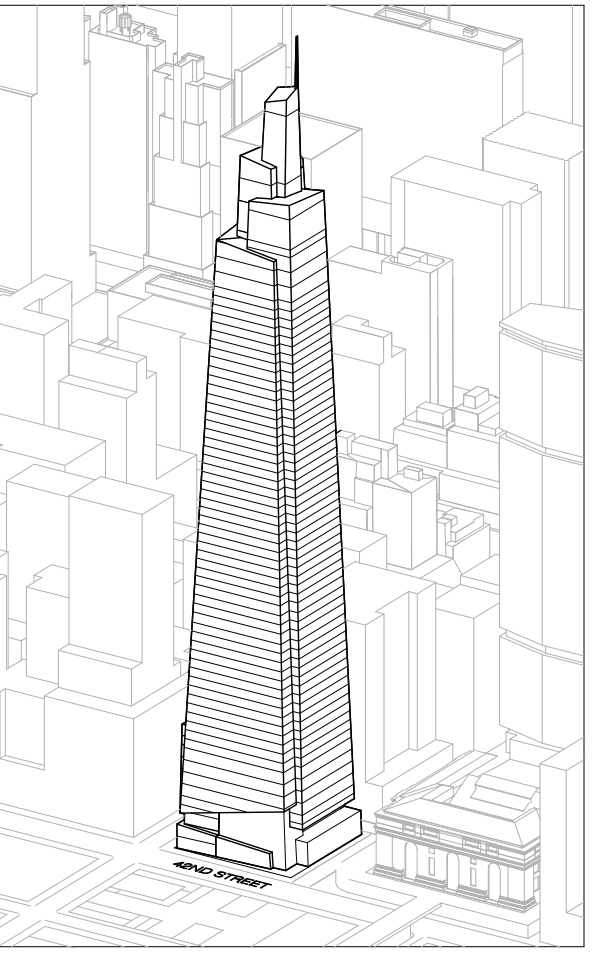




ONE VANDERBILT
D.O.B NEW BUILDING SUBMISSION
SEPTEMBER 30TH, 2016



Developer
SI Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
49 Park Avenue
New York, NY 10022
Tel: 212.230.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.686.1700 Fax: 212.687.6667

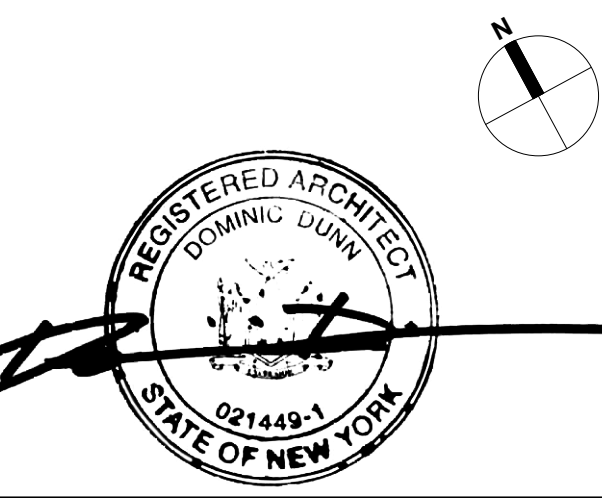
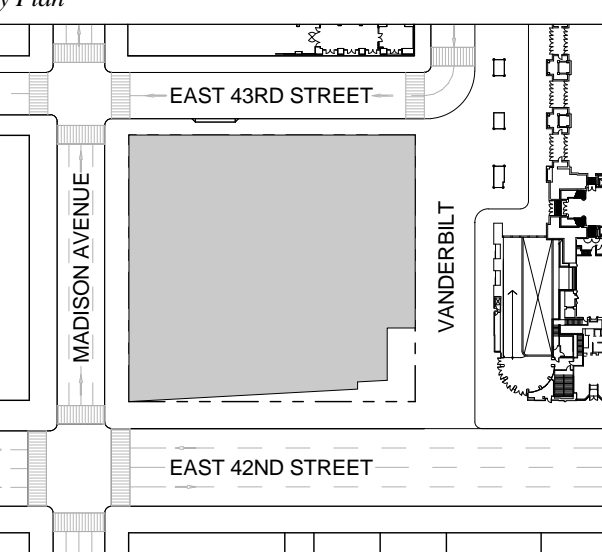
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langston Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
6 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By: [Signature]

Drawing Title
COVER SHEET

Drawing Number
G-001.00
SHEET 1 OF 263

STRUCTURAL DRAWING LIST

Table with 3 columns: SHEET NUMBER, SHEET TITLE, 9-30-2016. Lists structural drawings from FO-100.00 to S-223.00.

STRUCTURAL DRAWING LIST

Table with 3 columns: SHEET NUMBER, SHEET TITLE, 9-30-2016. Lists structural drawings from S-224.00 to S-713.00.

CIVIL DRAWING LIST

Table with 3 columns: SHEET NUMBER, SHEET TITLE, 9-30-2016. Lists civil drawings from C-010.00 to CC-101.00.

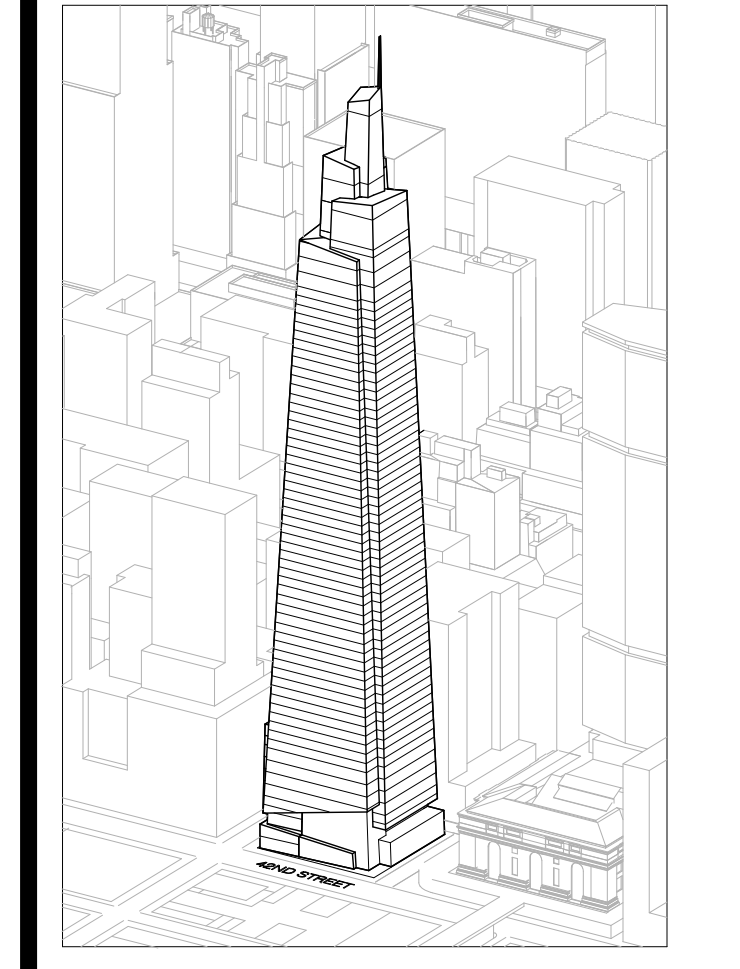
ARCHITECTURAL DRAWING LIST

Table with 3 columns: SHEET NUMBER, SHEET TITLE, 9-30-2016. Lists architectural drawings from A-020.00 to A-417.00.

ARCHITECTURAL DRAWING LIST

Table with 3 columns: SHEET NUMBER, SHEET TITLE, 9-30-2016. Lists architectural drawings from A-418.00 to Z-189.00.

ONE VANDERBILT



Developer: SL Green, 420 Lexington Avenue, 18th Floor, New York, NY 10017

Development Advisor: Hines, 409 Park Avenue, New York, NY 10022

Architect: Kohn Pedersen Fox Associates PC, 11 West 42nd Street, New York, NY 10036

Structural Engineer: Severud Associates Consulting Engineers, 409 Seventh Avenue, Suite 900, New York, NY 10018

Mechanical, Electrical, Plumbing, Fire Protection: Jones Baum & Bolles, 80 Pine Street, New York, NY 10013

Civil / Geotechnical Engineer: Langston Engineering, Environmental, Surveying and Landscape Architecture, D.P.C., 21 Penn Plaza, 5th Floor, New York, NY 10001

Vertical Transportation: Van Dusen & Associates, 5 Regent Street, Suite 524, Livingston, NJ 07039

Code Consulting: Code Consultants, Inc., 115 West 48th Street, 15th Floor, New York, NY 10018

Key Plan: Site plan showing building location on East 43rd Street and Madison Avenue.

Registered Architect: Seal for Robert J. Fox, State of New York, No. 014481-1.

Date: 09-30-2016, Project No. 1943, Drawn By: [Name], Scale: [Scale]

Drawing Title: DRAWING LIST

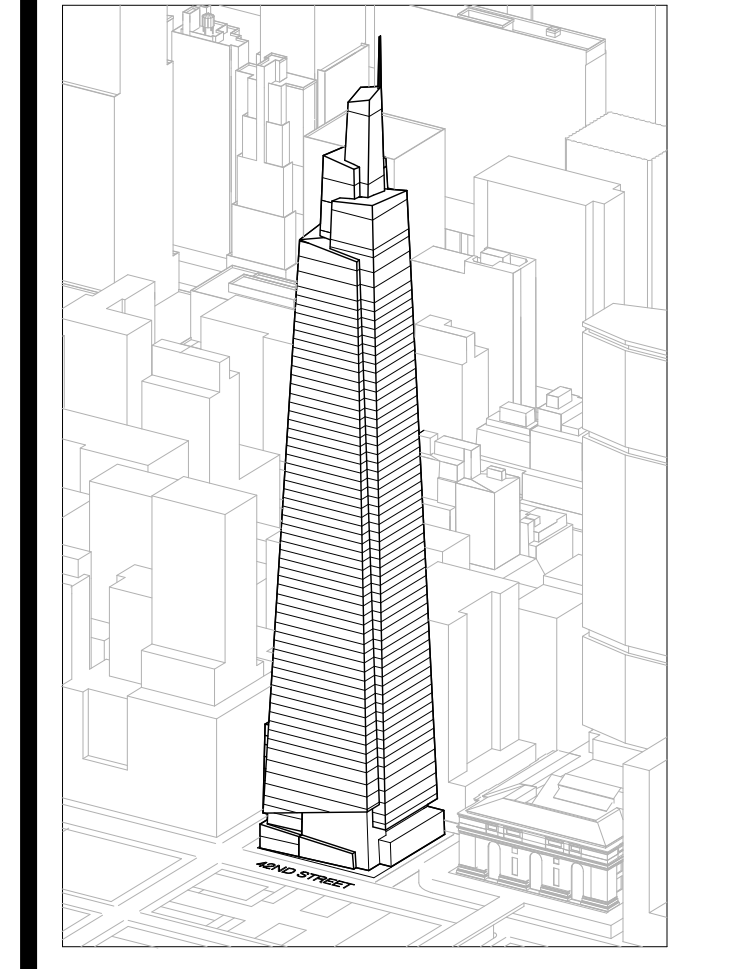
Drawing Number: G-002.00

SHEET 2 OF 263

© 2017 KOHN PEDERSEN FOX ASSOCIATES PC. All rights reserved.

NOTES:
 REFERENCE BUILDING PAVING PLAN FOR
 ADDITIONAL ELEVATIONS AT GRADE C-301

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

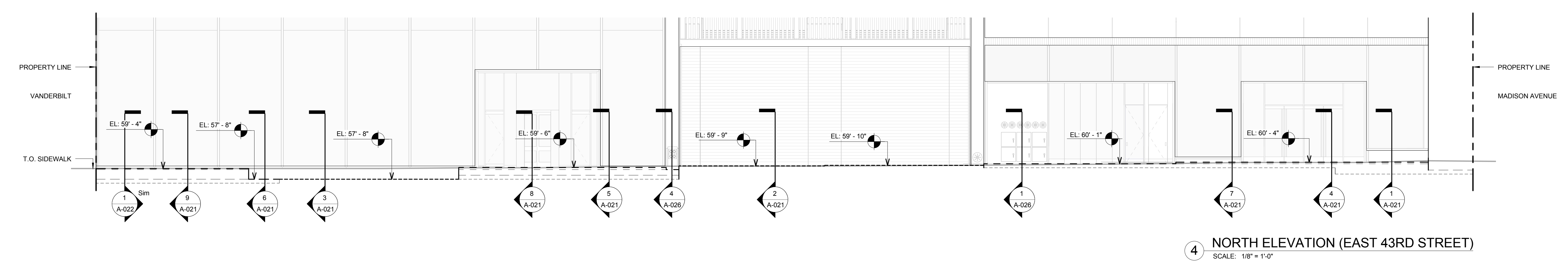
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6300 Fax: 212.269.5894

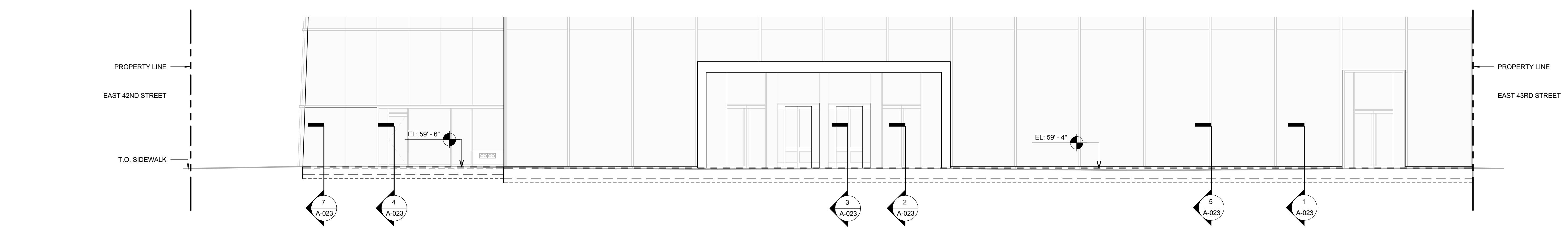
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

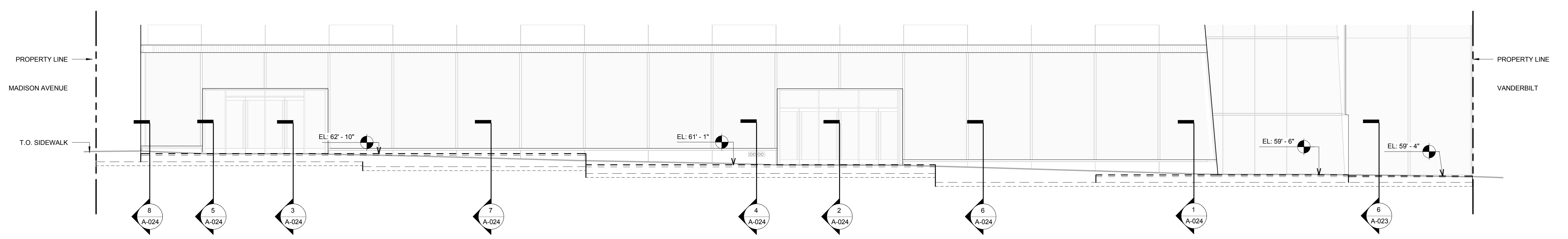
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



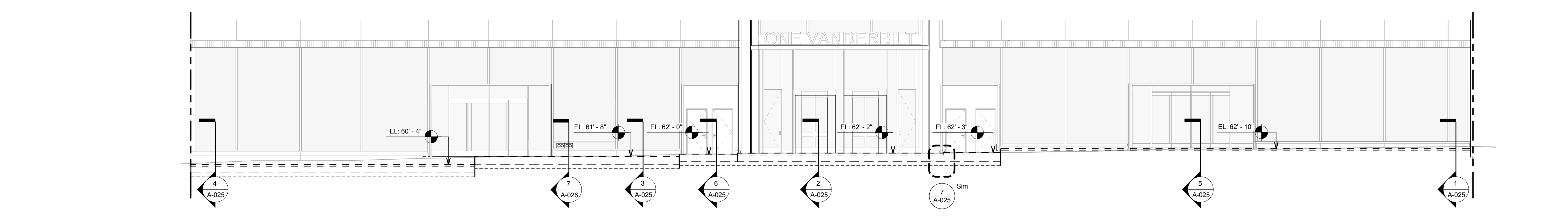
4 NORTH ELEVATION (EAST 43RD STREET)
 SCALE: 1/8" = 1'-0"



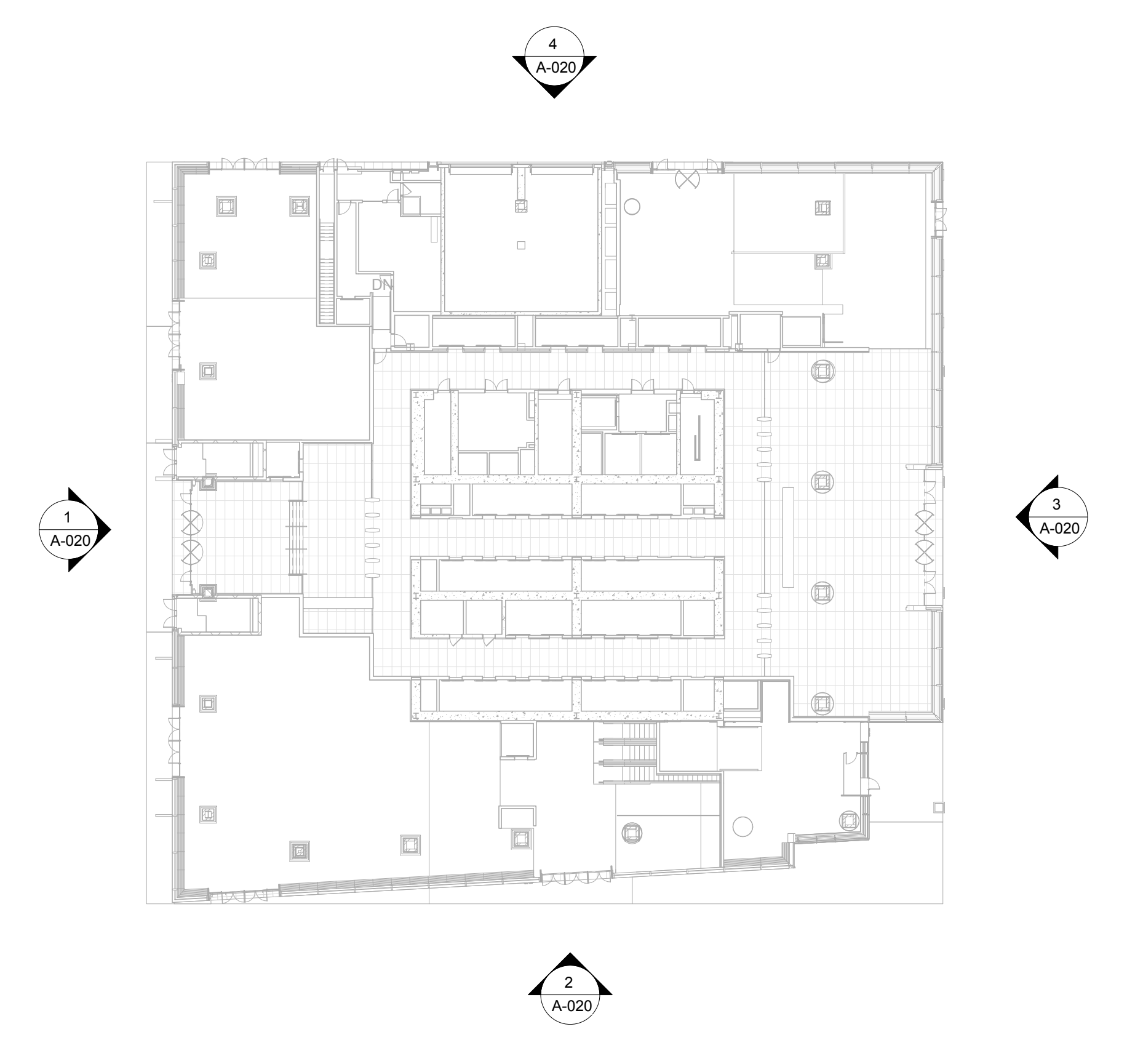
3 EAST ELEVATION (VANDERBILT)
 SCALE: 1/8" = 1'-0"



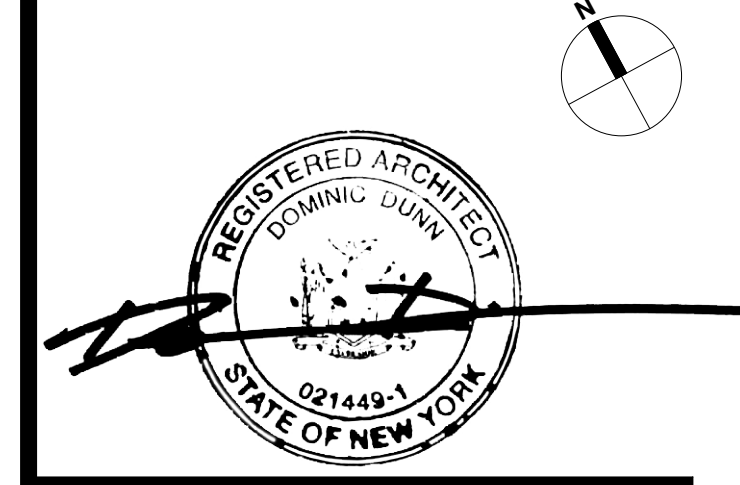
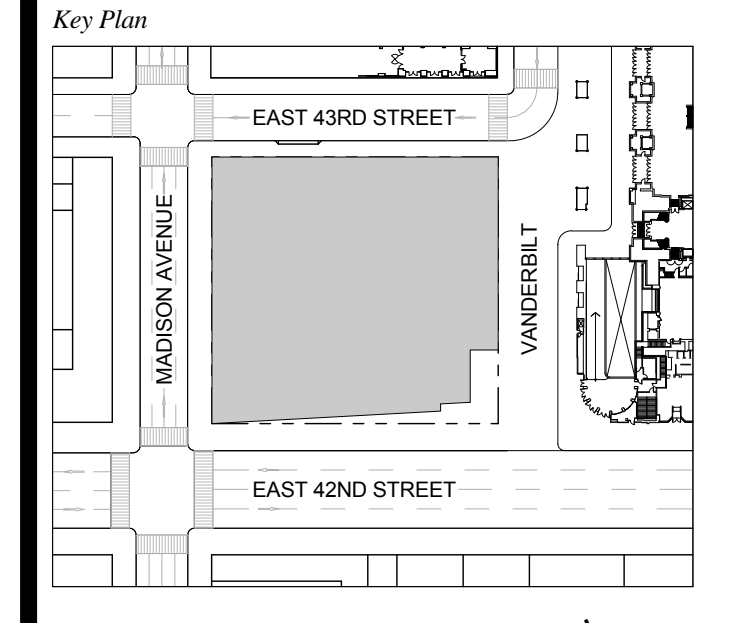
2 SOUTH ELEVATION (EAST 42ND STREET)
 SCALE: 1/8" = 1'-0"



1 WEST ELEVATION (MADISON AVENUE)
 SCALE: 1/8" = 1'-0"



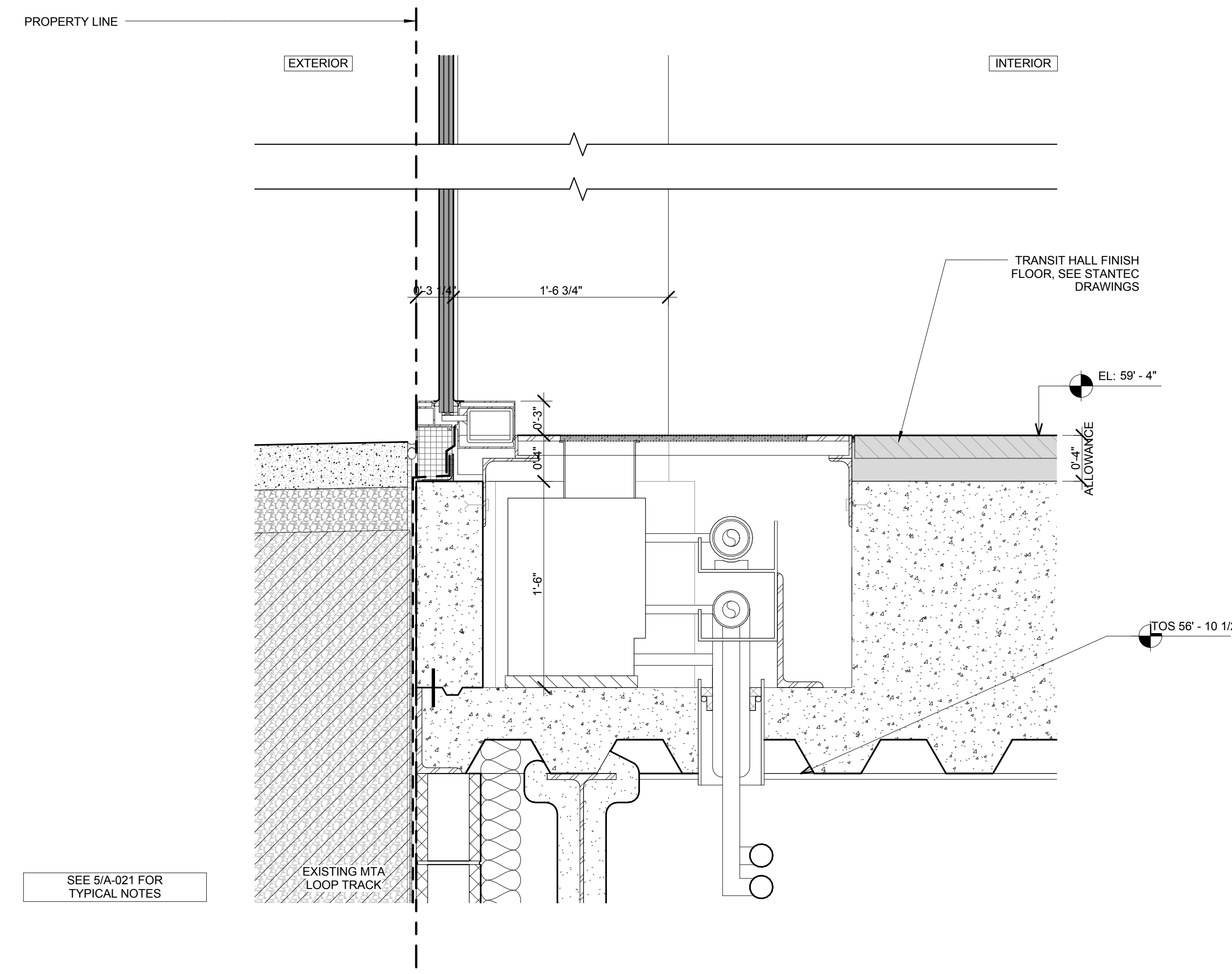
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



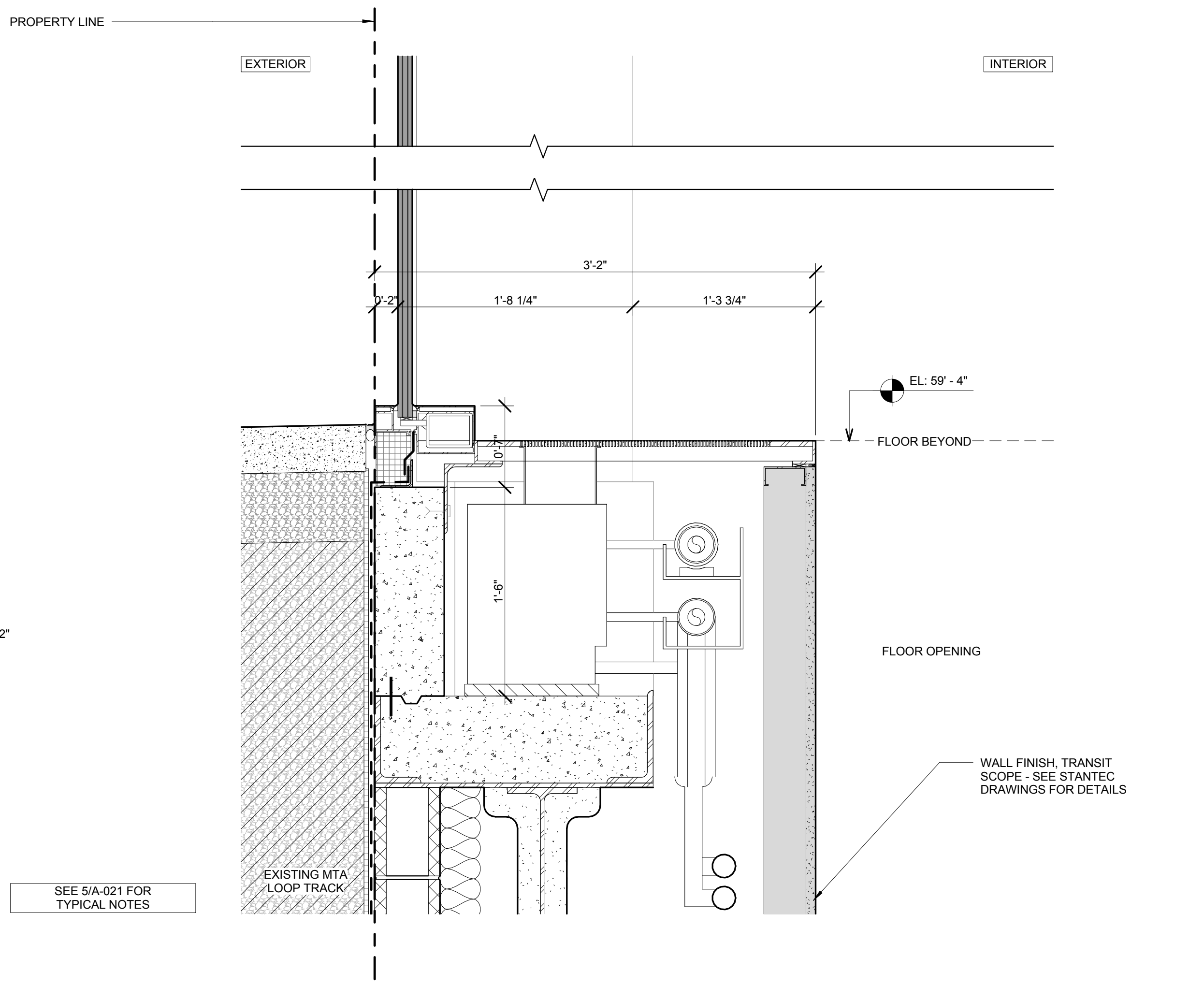
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: AS NOTED

BUILDING ELEVATIONS @ GRADE

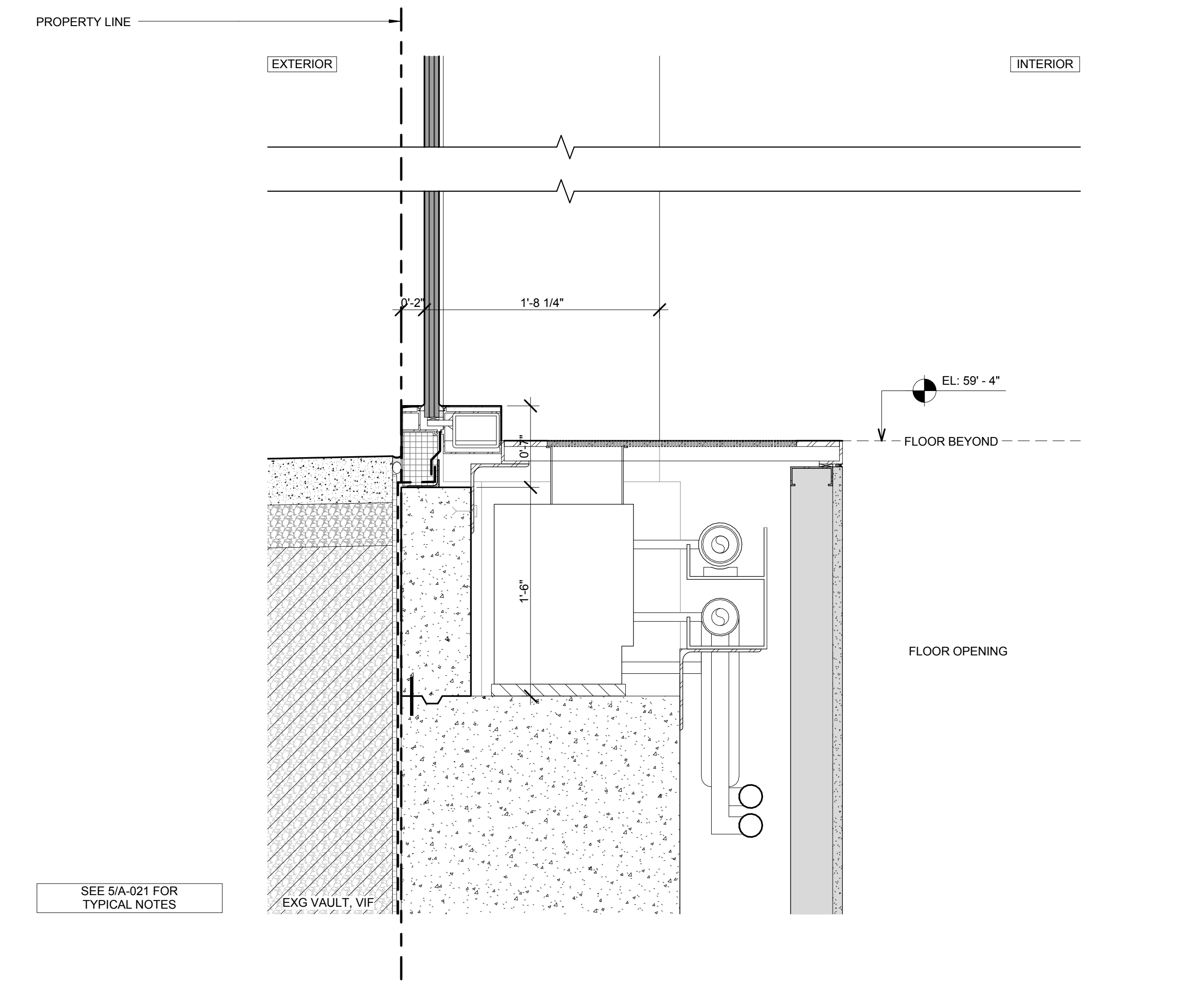
Drawing Number
A-020.00
 SHEET 6 OF 263



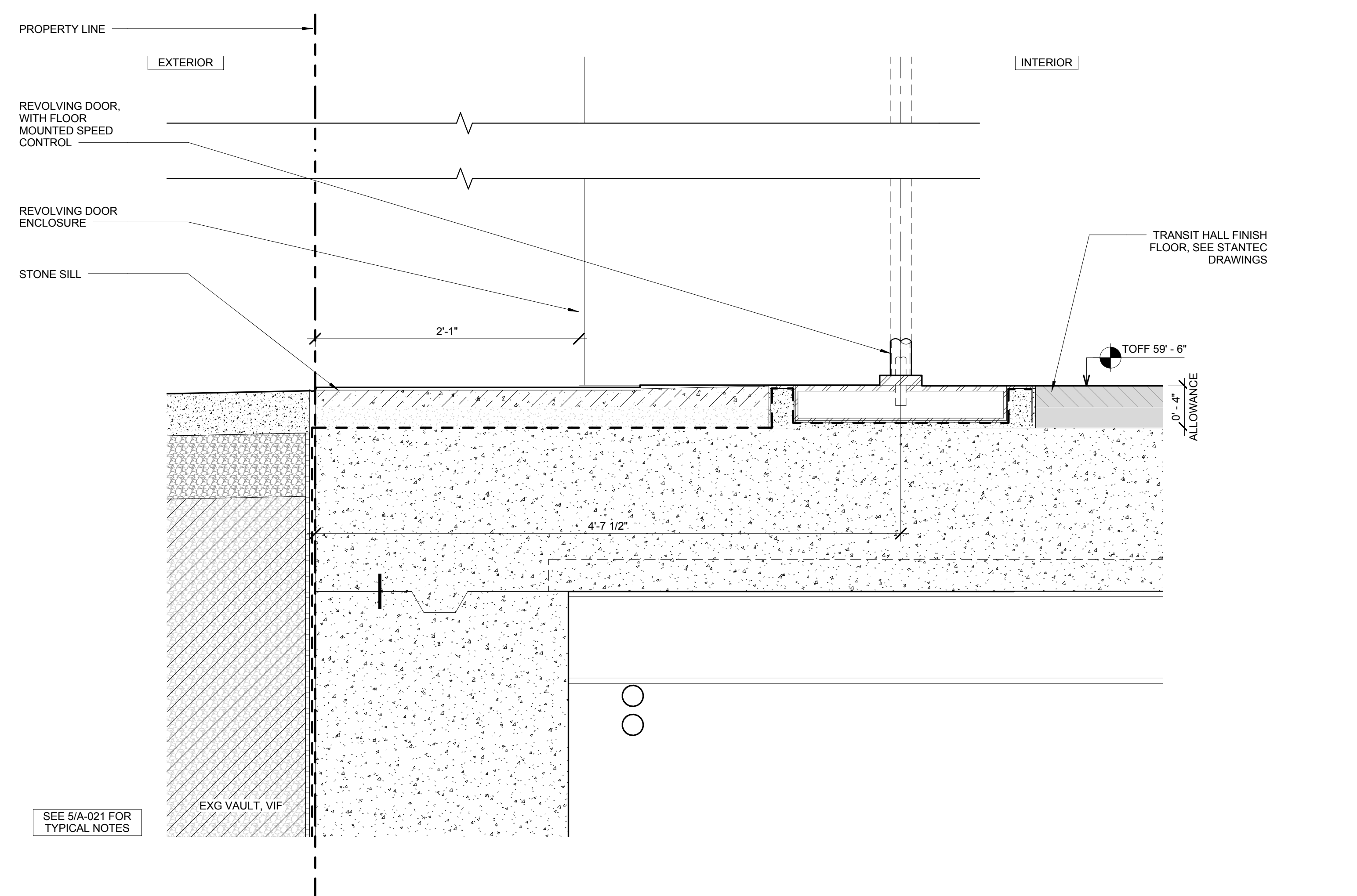
9 SECTION DETAIL - T.O. FOUNDATION WALL @ TRANSIT HALL
SCALE: 1 1/2" = 1'-0"



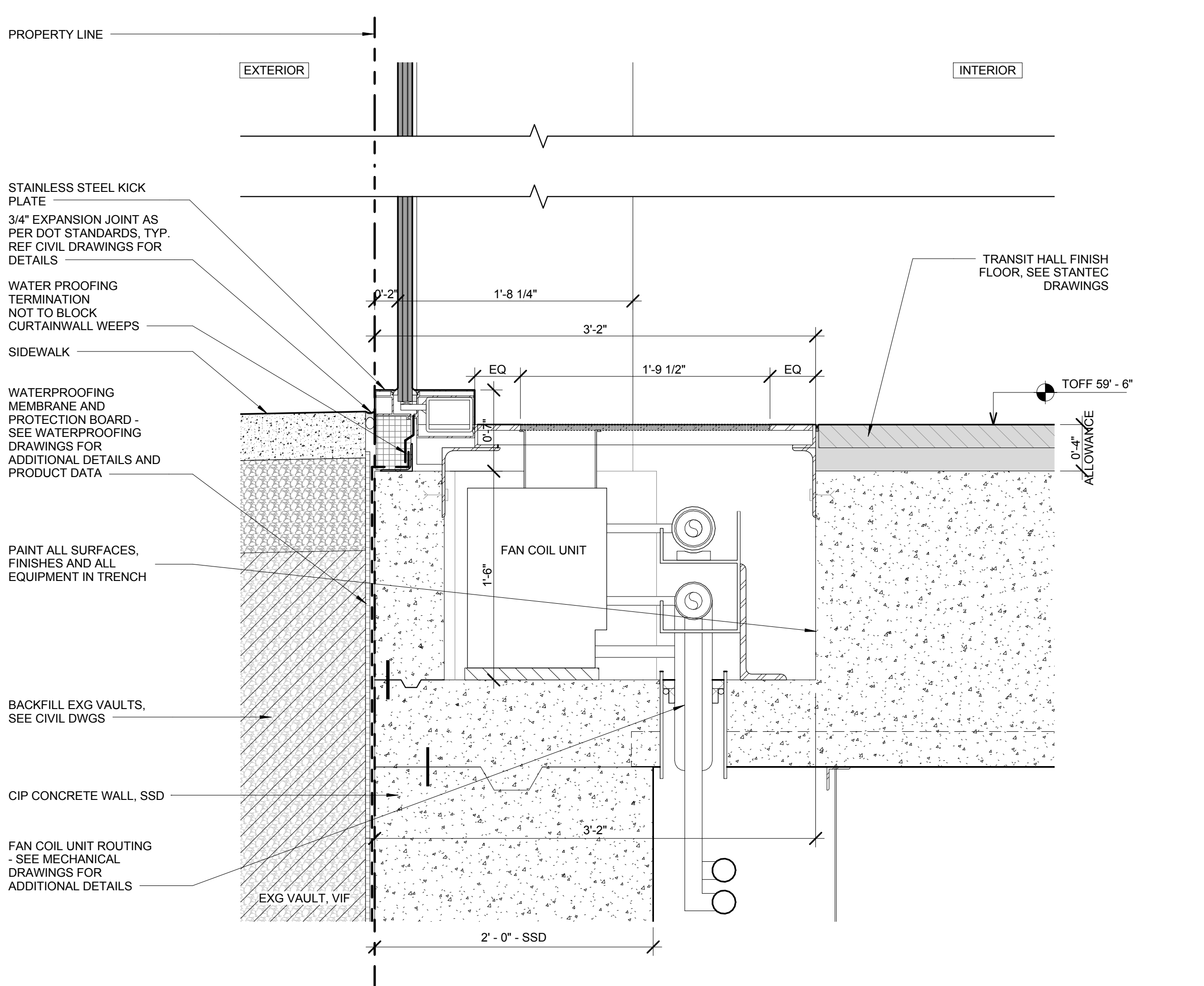
6 SECTION DETAIL - T.O. FOUNDATION WALL @ TRANSIT HALL FLOOR OPENING
SCALE: 1 1/2" = 1'-0"



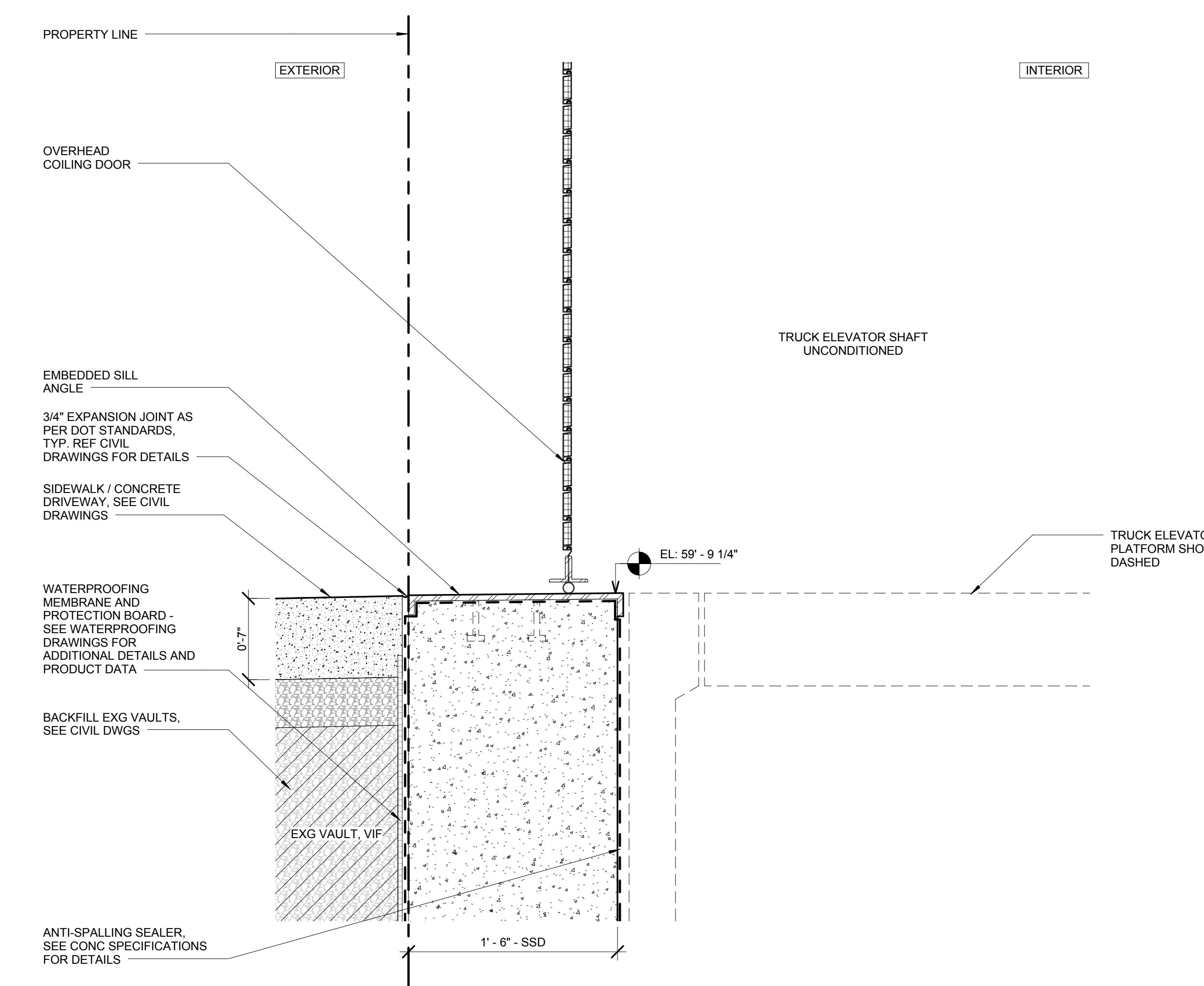
3 SECTION DETAIL - T.O. FOUNDATION WALL @ TRANSIT HALL FLOOR OPENING
SCALE: 1 1/2" = 1'-0"



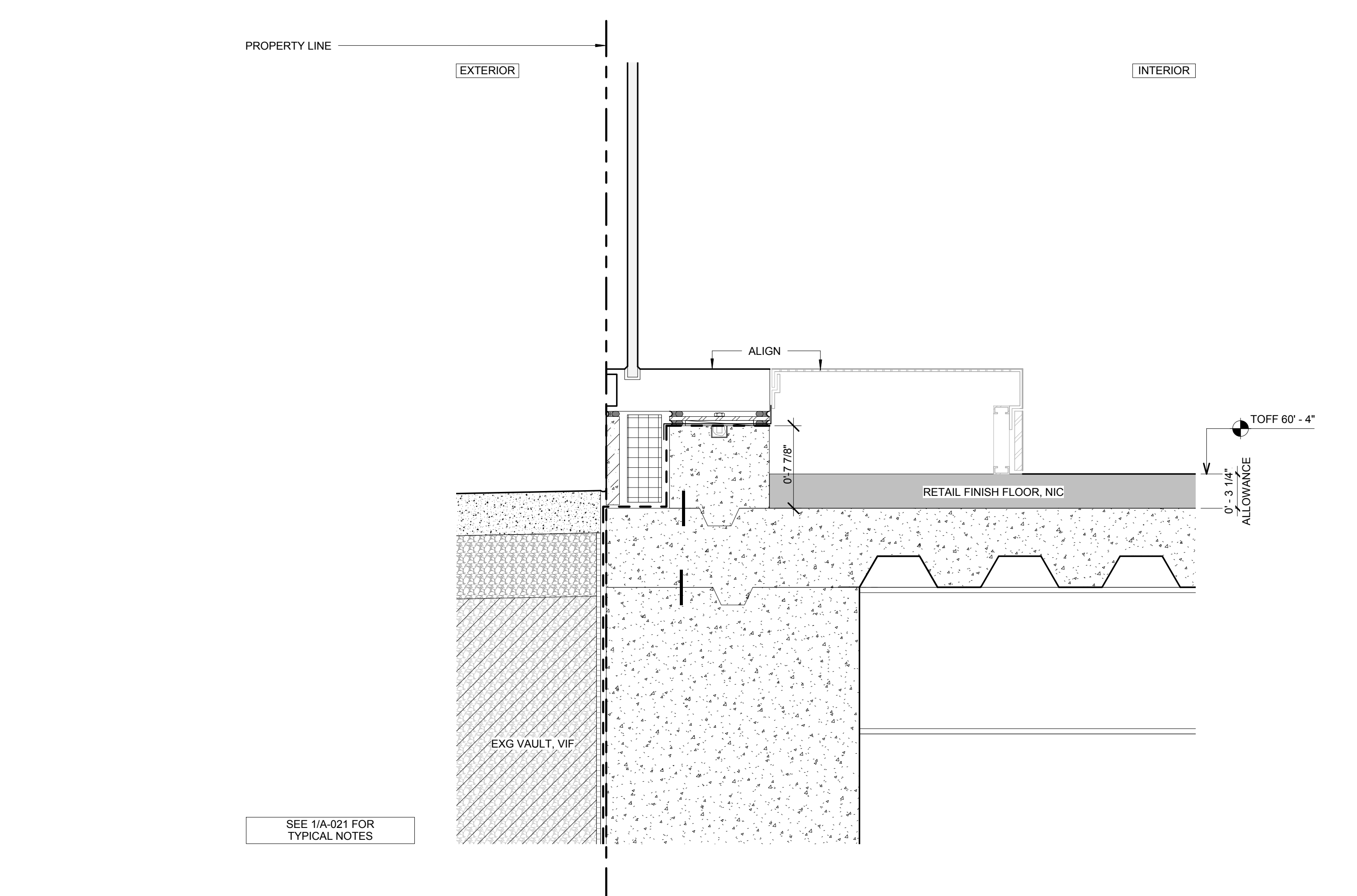
8 SECTION DETAIL - T.O. FOUNDATION WALL @ TRANSIT HALL NORTH ENTRY DOOR
SCALE: 1 1/2" = 1'-0"



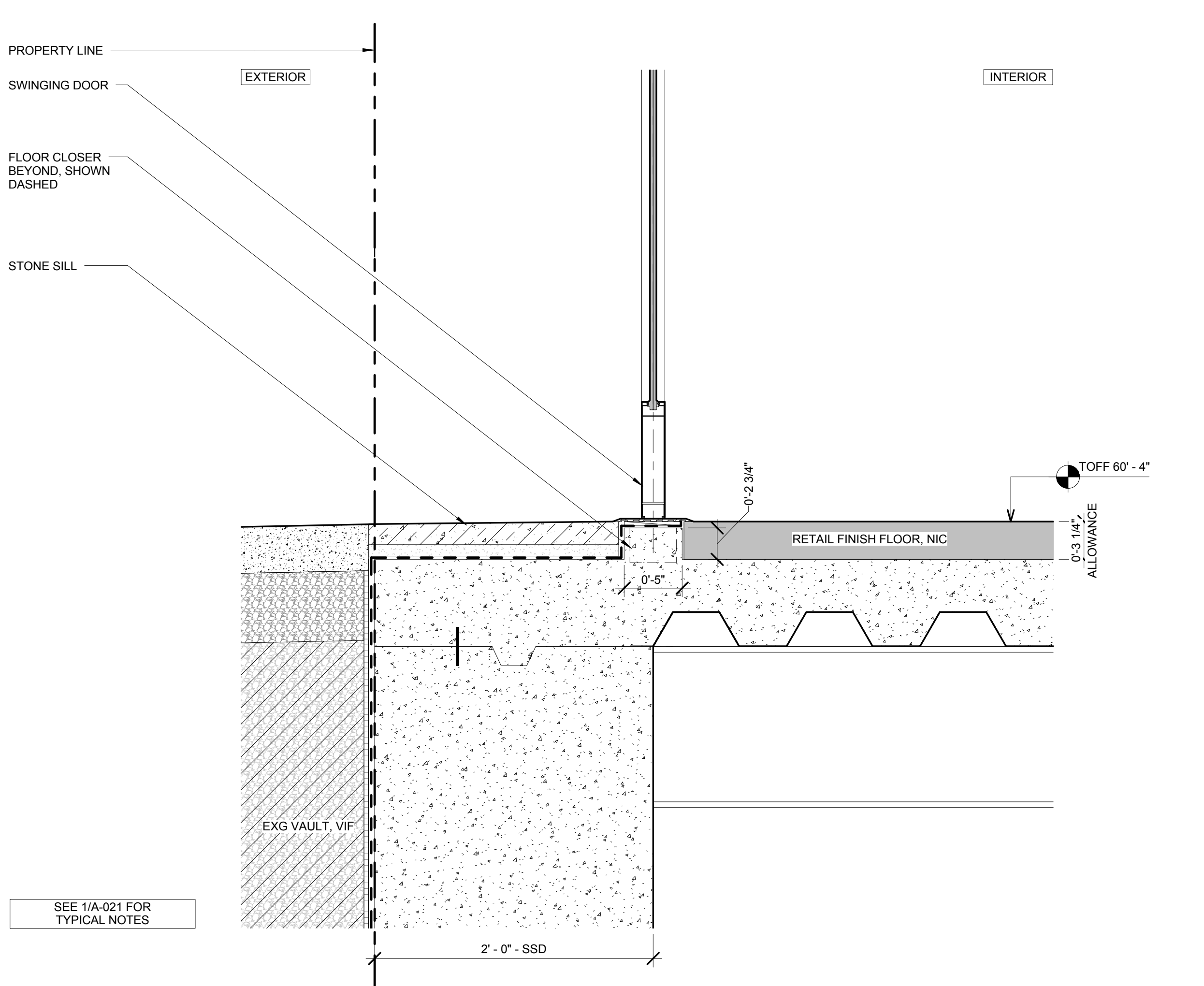
5 SECTION DETAIL - T.O. FOUNDATION WALL @ TRANSIT HALL
SCALE: 1 1/2" = 1'-0"



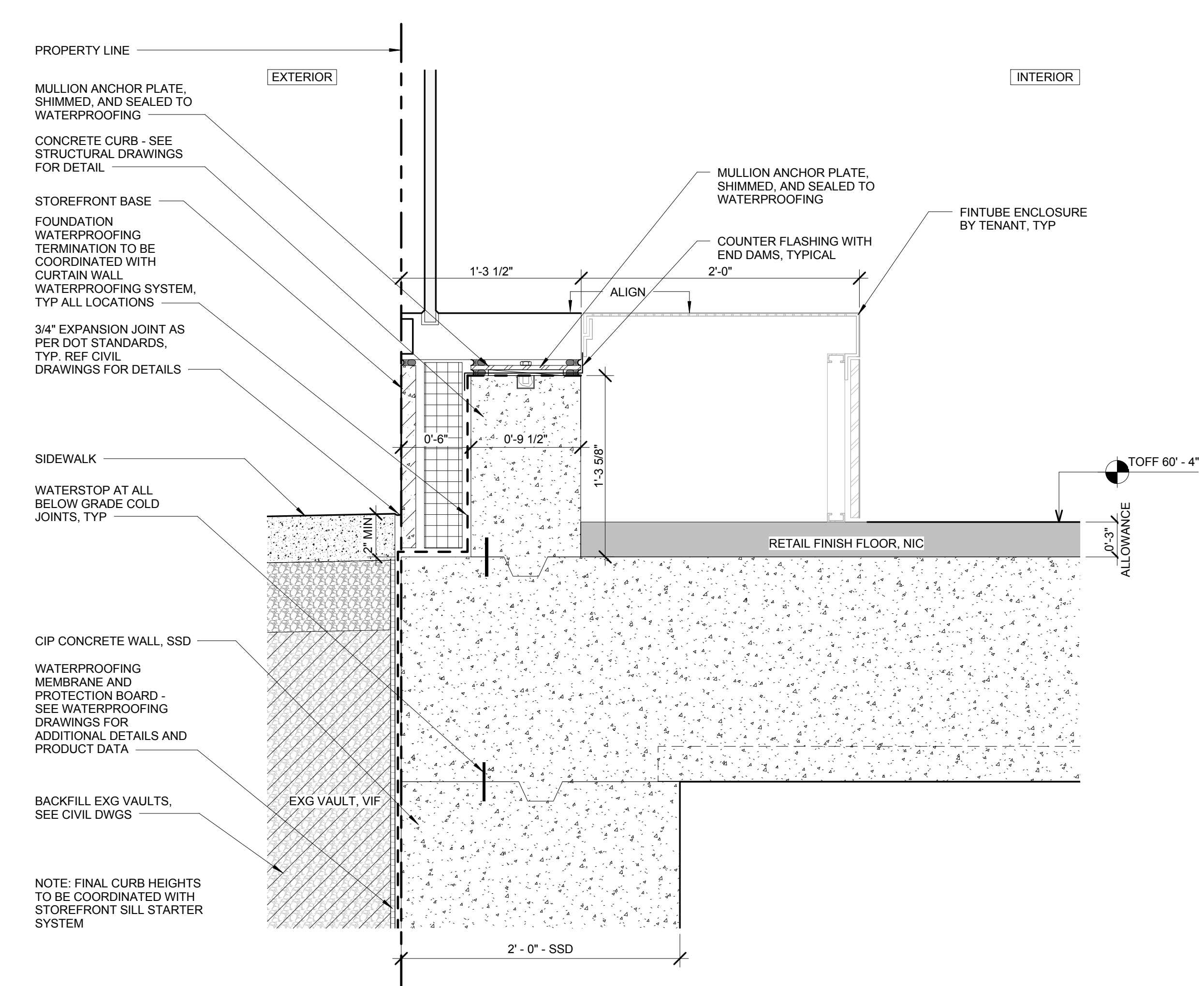
2 SECTION DETAIL - T.O. FOUNDATION WALL @ TRUCK ELEVATOR
SCALE: 1 1/2" = 1'-0"



7 SECTION DETAIL - T.O. FOUNDATION WALL @ RETAIL
SCALE: 1 1/2" = 1'-0"



4 SECTION DETAIL - T.O. FOUNDATION WALL @ RETAIL
SCALE: 1 1/2" = 1'-0"



1 SECTION DETAIL - T.O. FOUNDATION WALL @ RETAIL
SCALE: 1 1/2" = 1'-0"

ONE VANDERBILT

Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

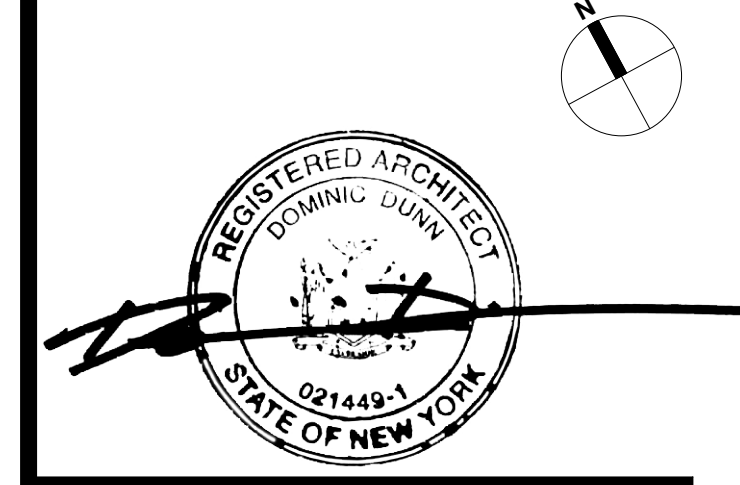
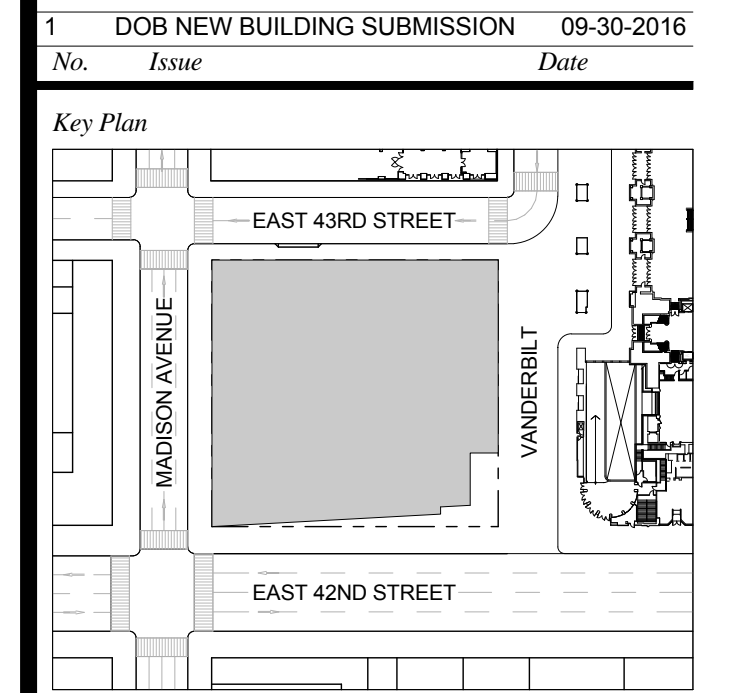
Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.479.5400 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

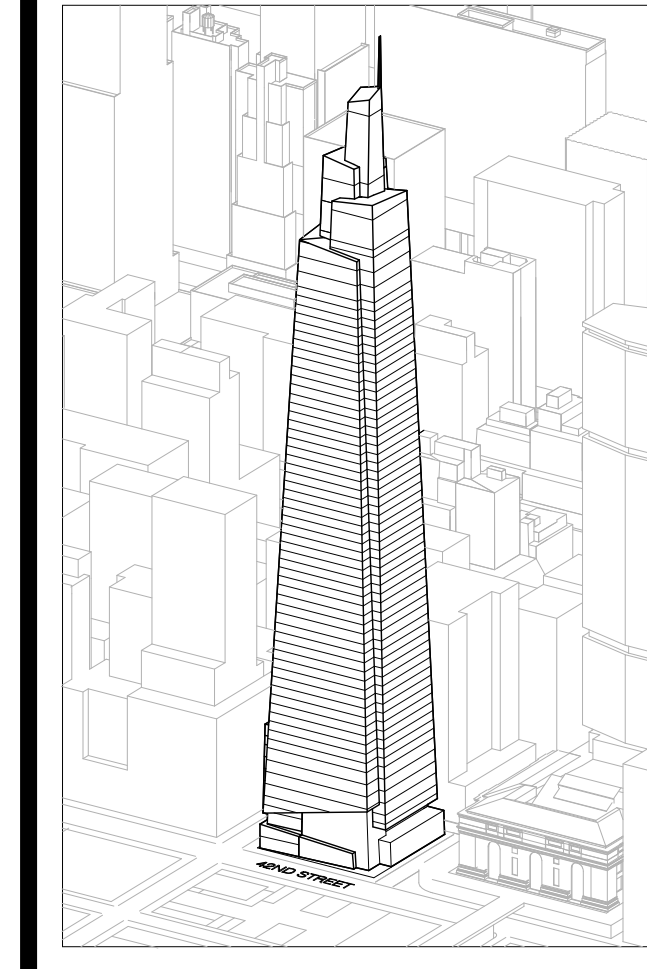
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1 1/2" = 1'-0"

Drawing Title
**SECTION DETAIL -
FOUNDATION -
NORTH**

Drawing Number
A-021.00
SHEET 7 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

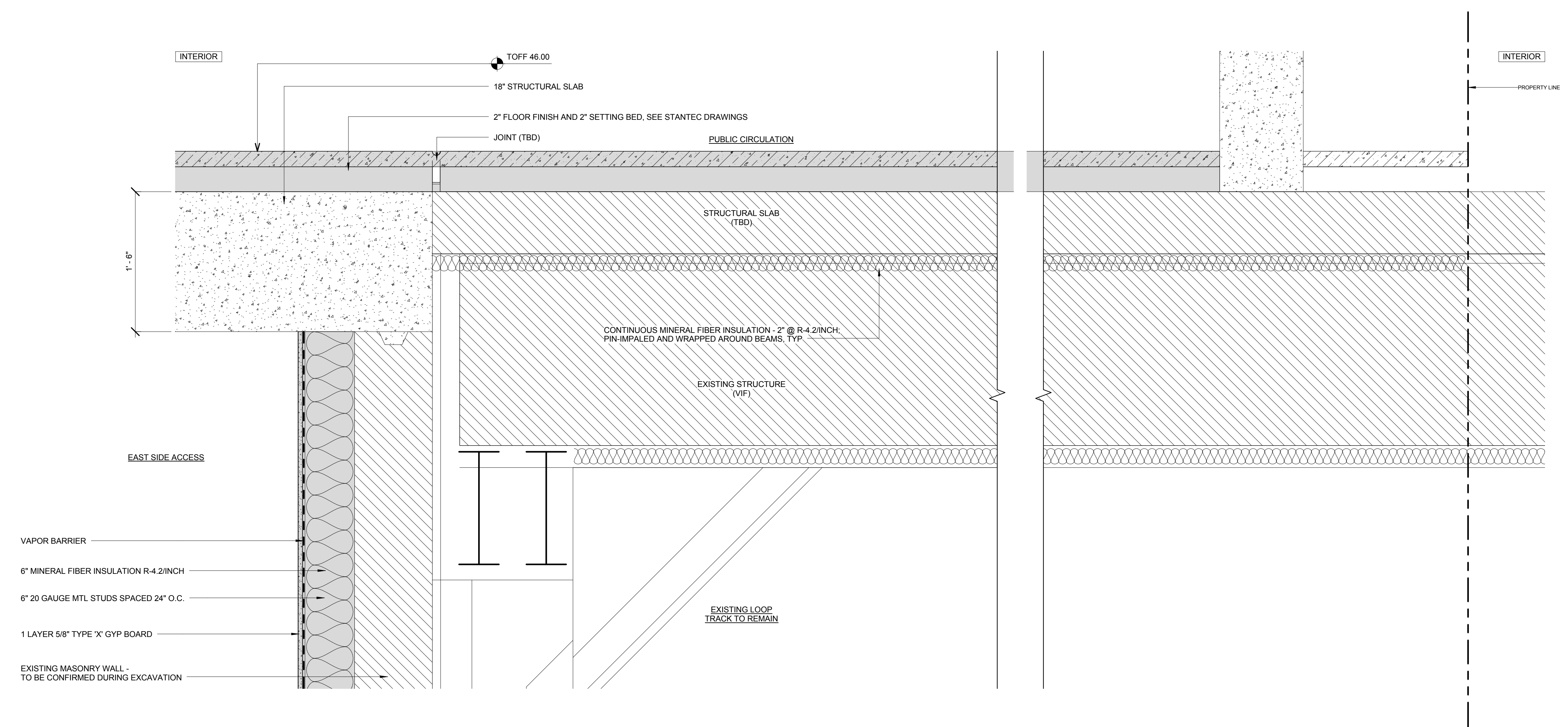
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

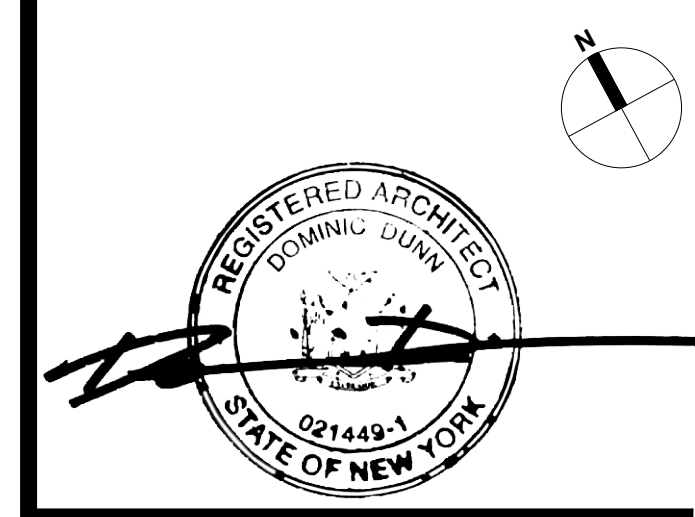
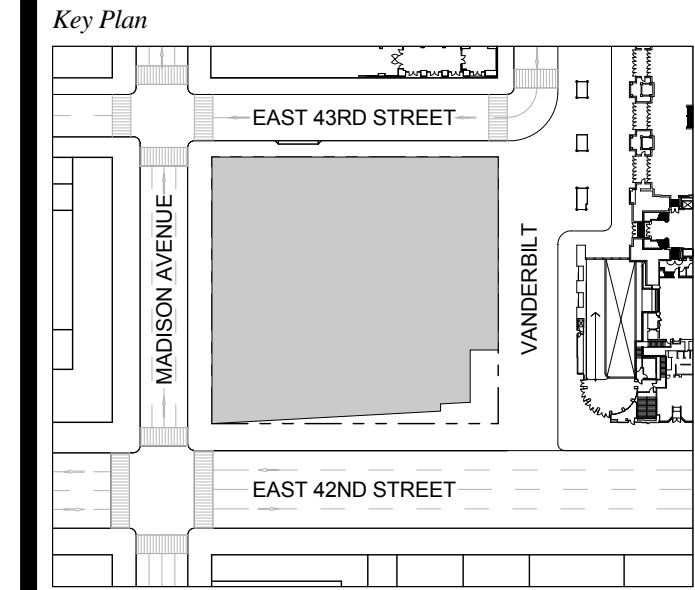
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

NOTE: DETAIL SHOWN FOR REFERENCE
- FINISHES IN TRANSIT SPACES ARE BY
STANTEC. REFER TO TRANSIT
DRAWINGS



1 SECTION DETAIL - NE CORNER @ ESA CONNECTION
SCALE: 1 1/2" = 1'-0"

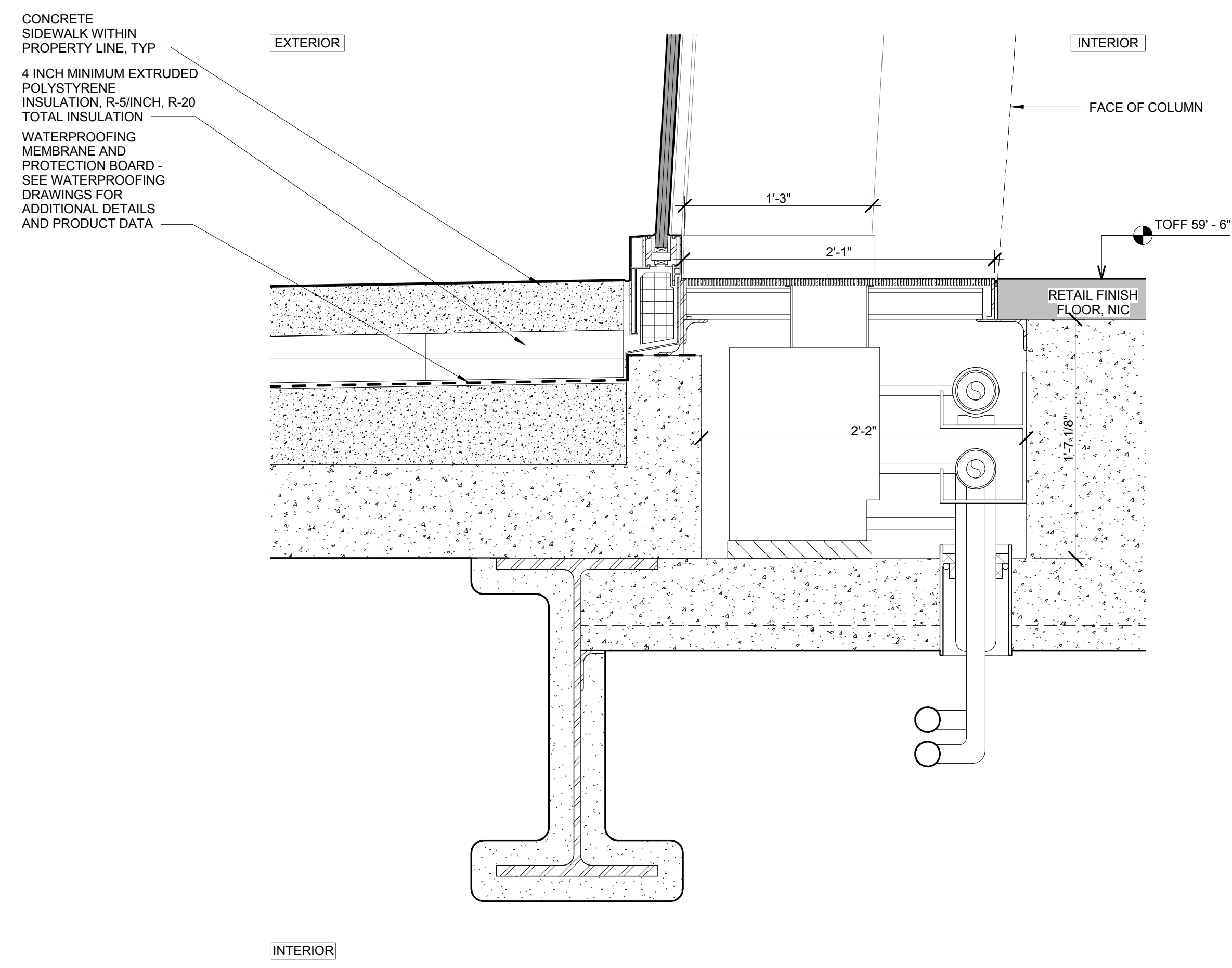
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



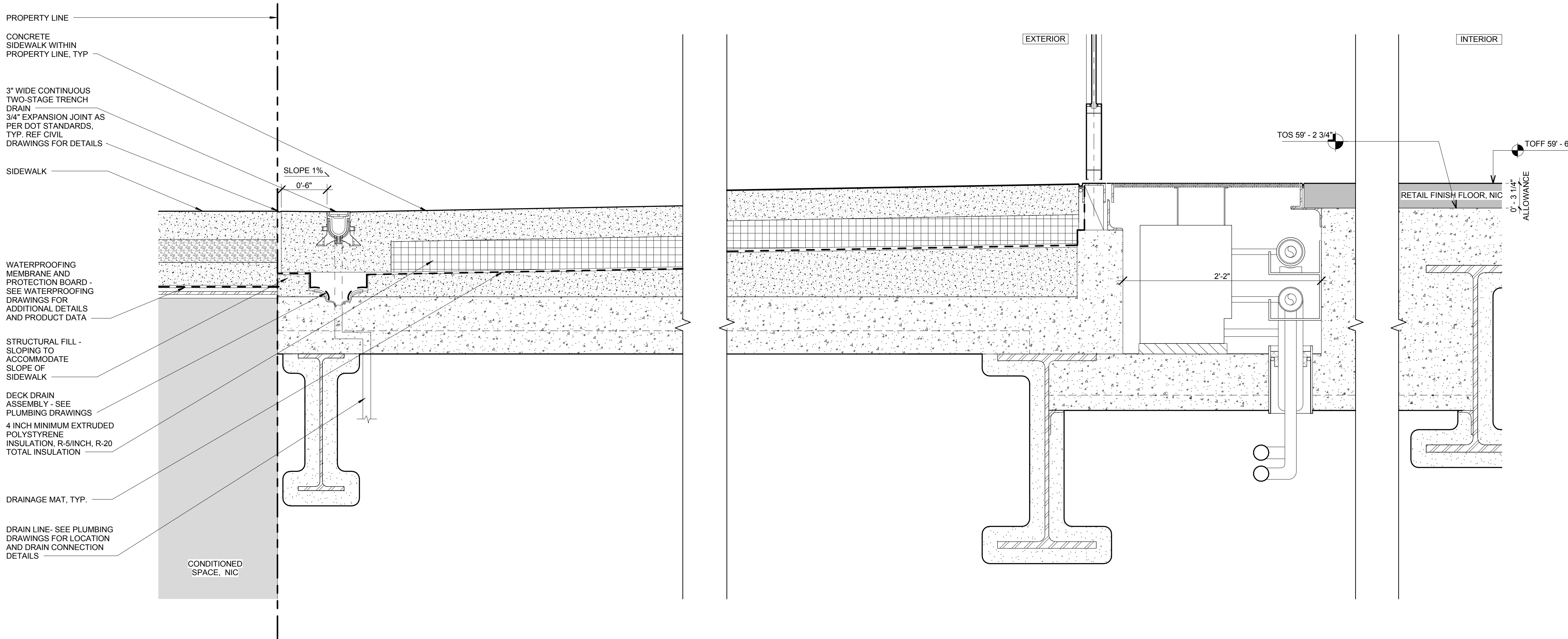
Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1 1/2" = 1'-0"

Drawing Title
**SECTION DETAIL -
FOUNDATION -
NORTH EAST**

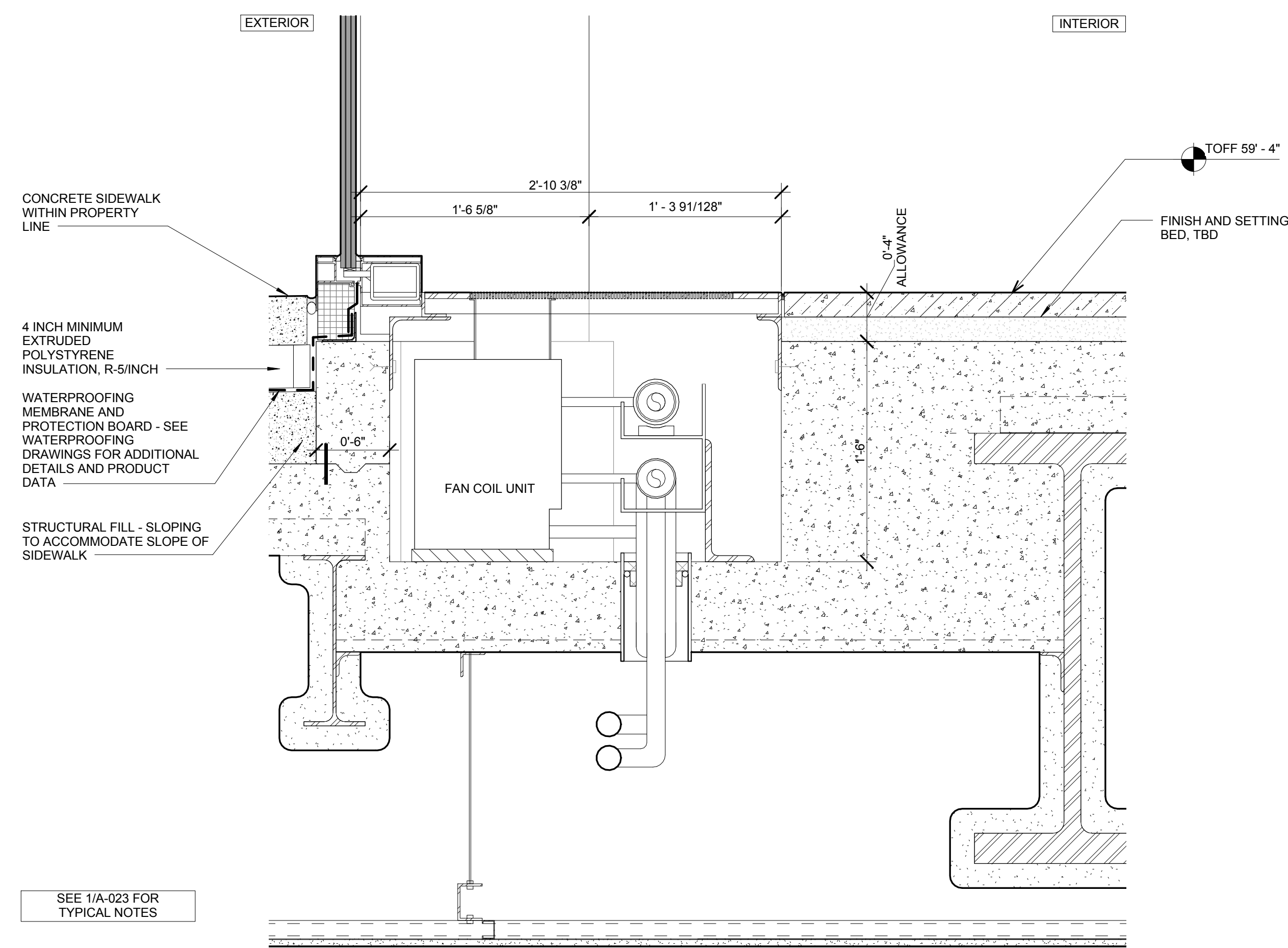
Drawing Number
A-022.00
SHEET 8 OF 263



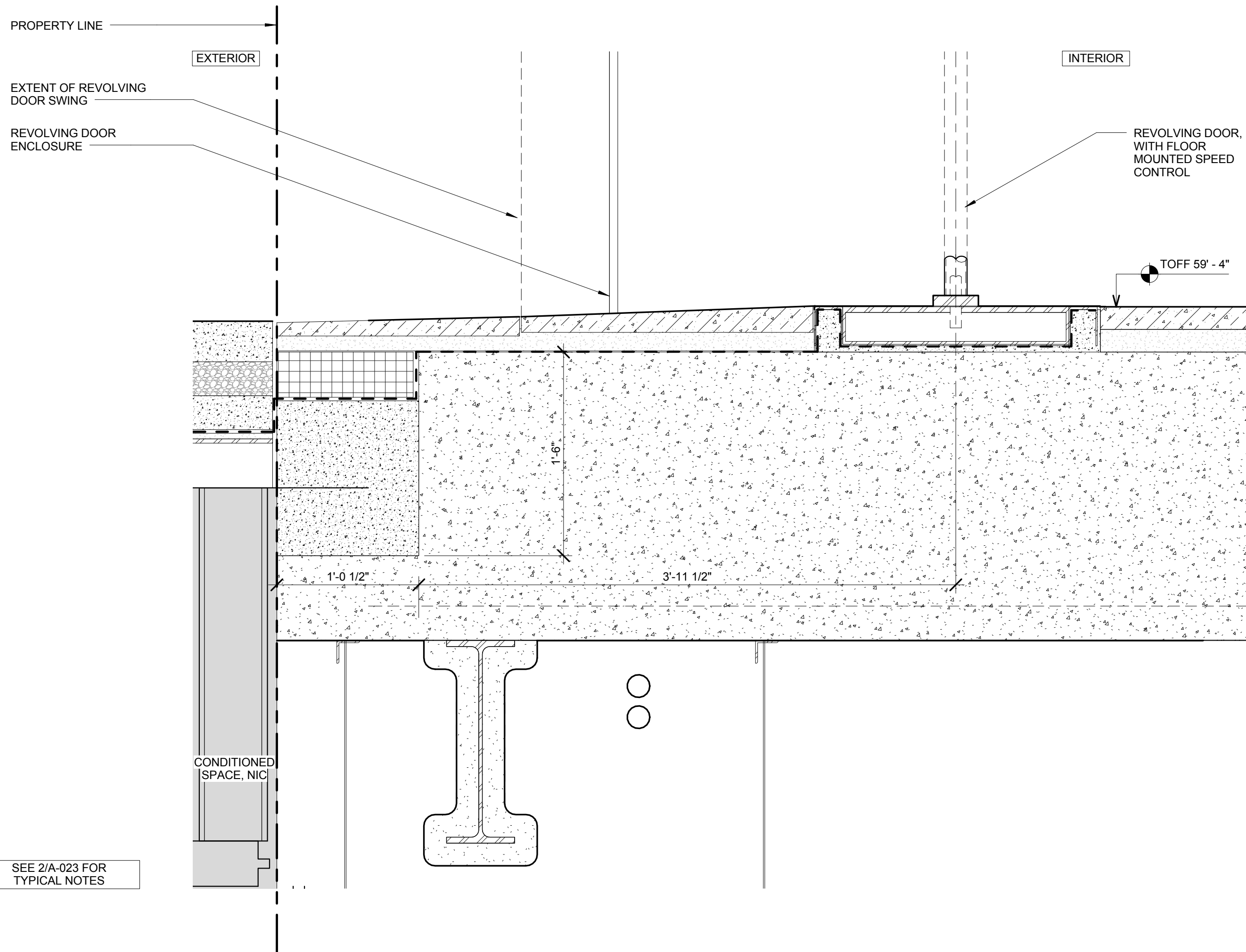
SECTION DETAIL - SE RETAIL
SCALE: 1 1/2" = 1'-0"



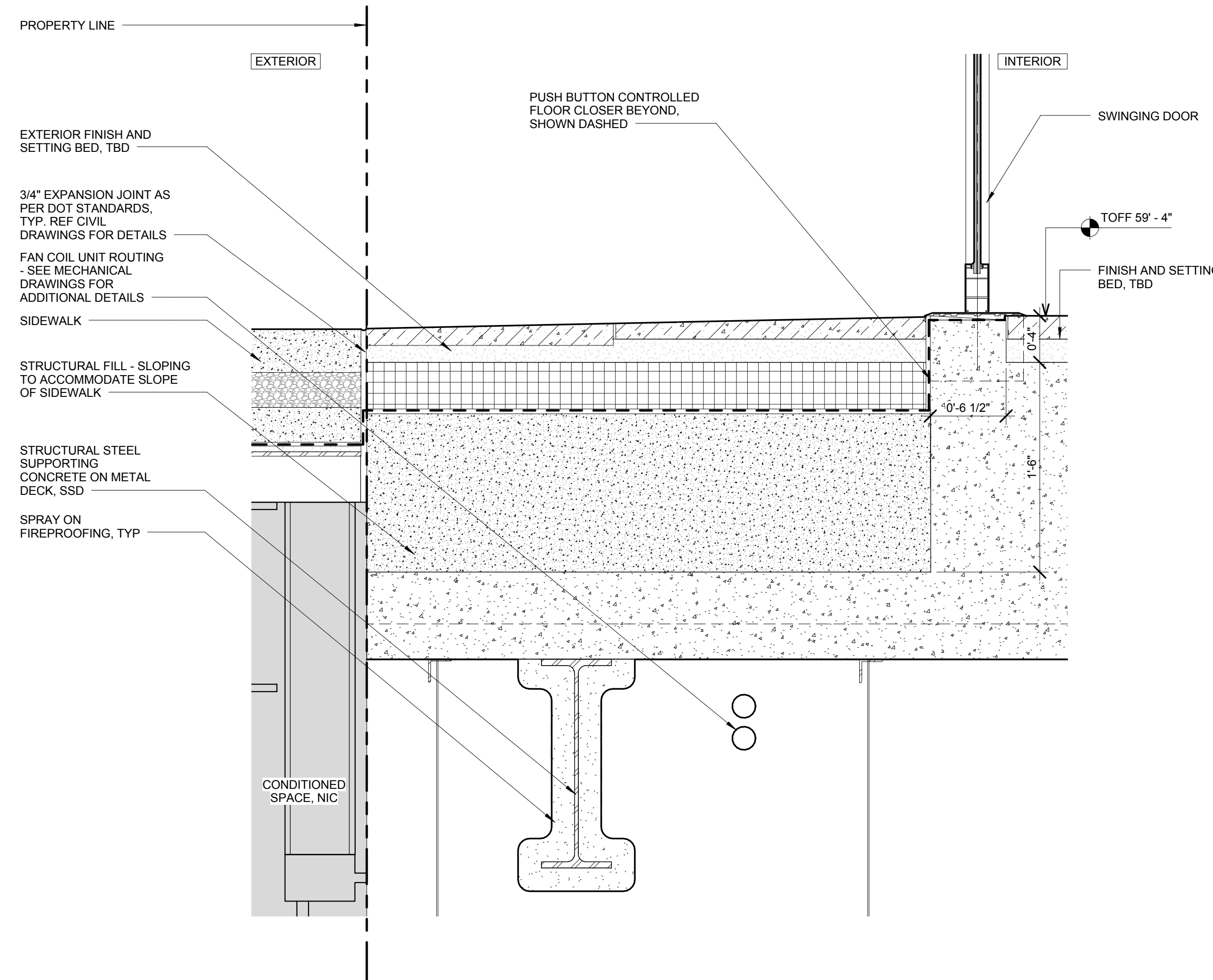
SECTION DETAIL - SE RETAIL ENTRY DOOR
SCALE: 1 1/2" = 1'-0"



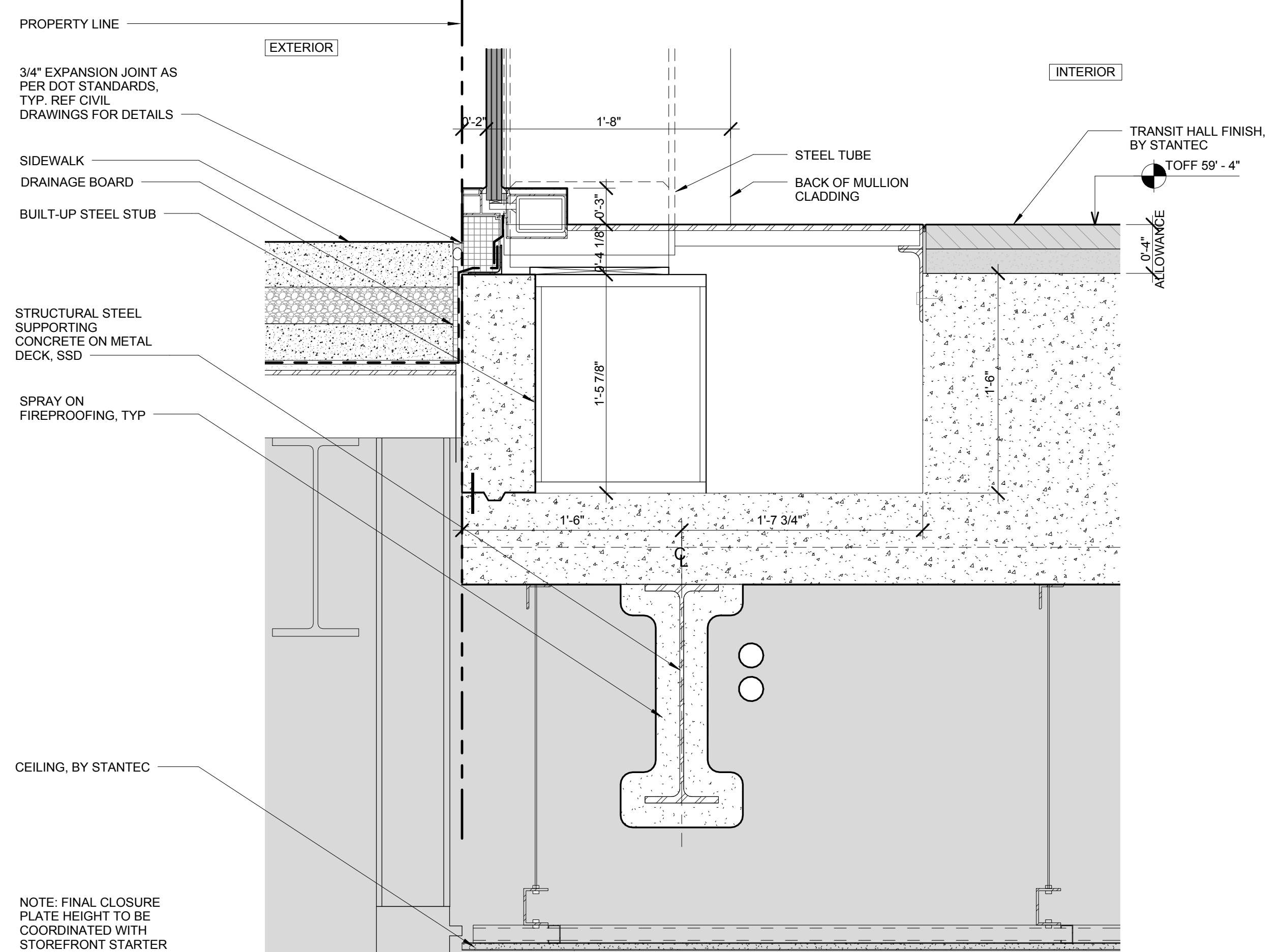
SECTION DETAIL - GRADE EAST @ LOBBY
SCALE: 1 1/2" = 1'-0"



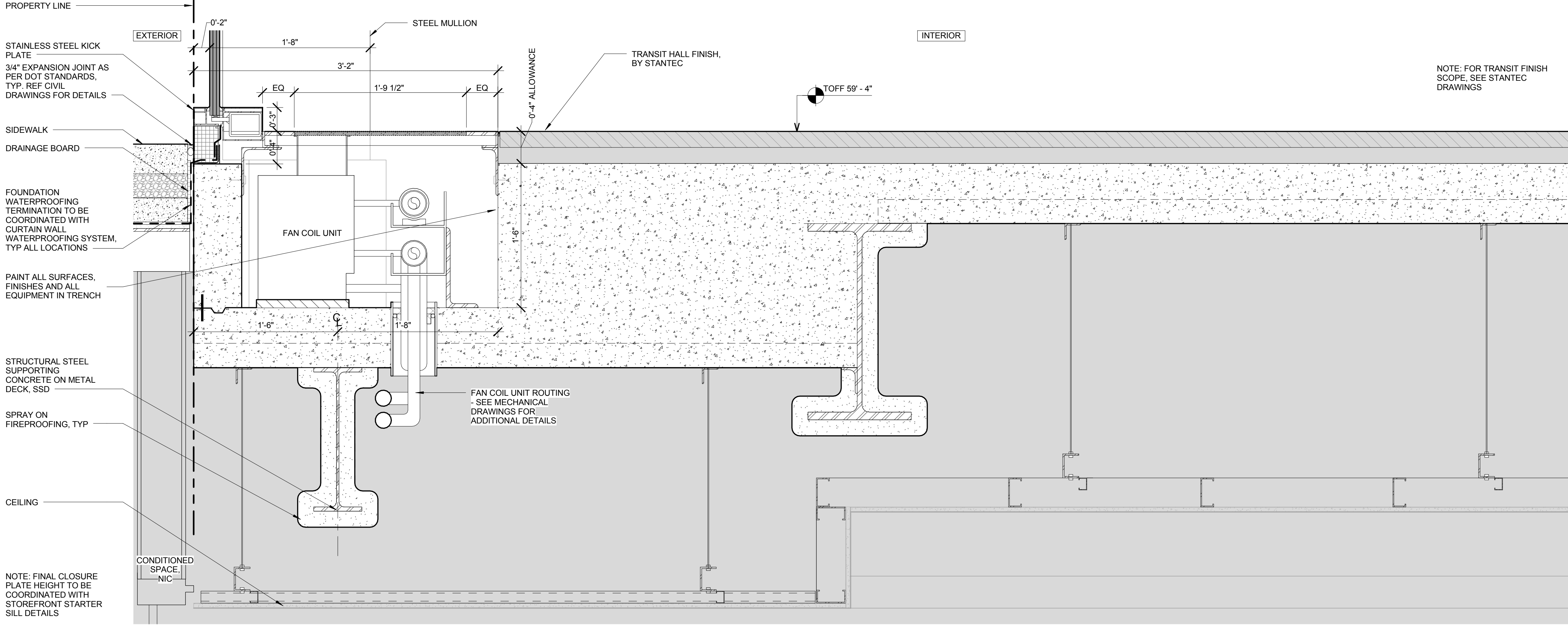
SECTION DETAIL - EAST LOBBY REVOLVING DOOR
SCALE: 1 1/2" = 1'-0"



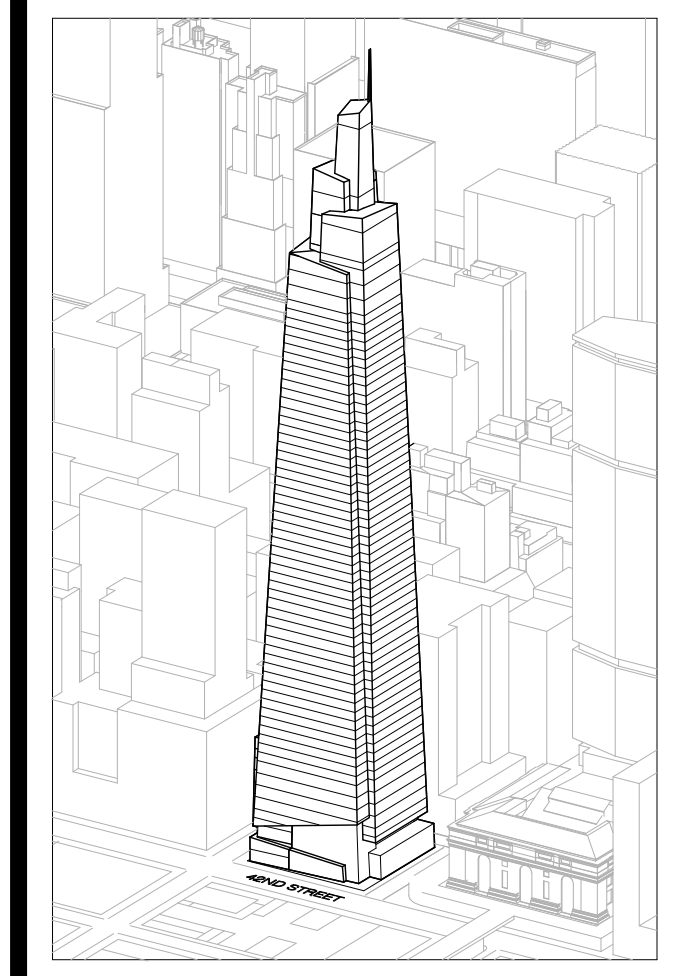
SECTION DETAIL - EAST GRADE @ EAST LOBBY ENTRY DOOR
SCALE: 1 1/2" = 1'-0"



WALL SECTION DETAIL - GRADE EAST @ TRANSIT HALL VERTICAL MULLION
SCALE: 1 1/2" = 1'-0"



WALL SECTION DETAIL - GRADE EAST @ TRANSIT HALL
SCALE: 1 1/2" = 1'-0"



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.077.6000 Fax: 212.956.2526

Structural Engineer
Severstal Associates Consulting Engineers
469 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Janis Baum & Bollen
80 Pine Street
New York, NY 10013
Tel: 212.210.9113 Fax: 212.269.5894

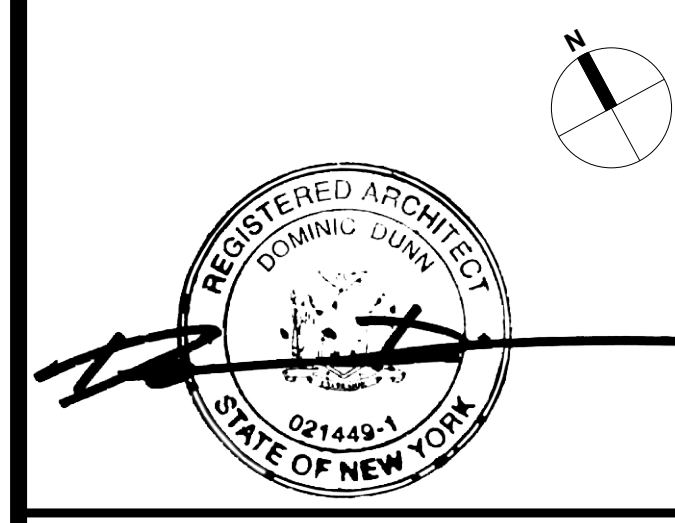
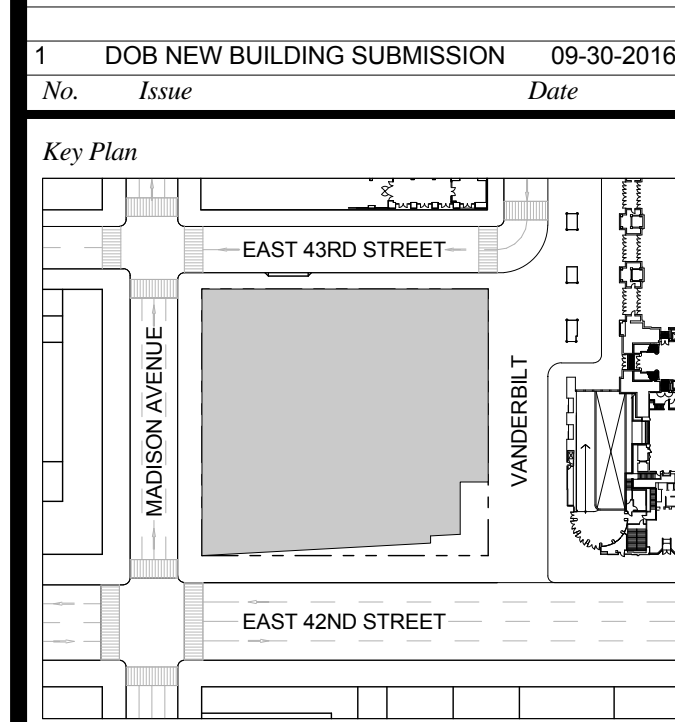
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
6 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.0596 Fax: 212.216.9619

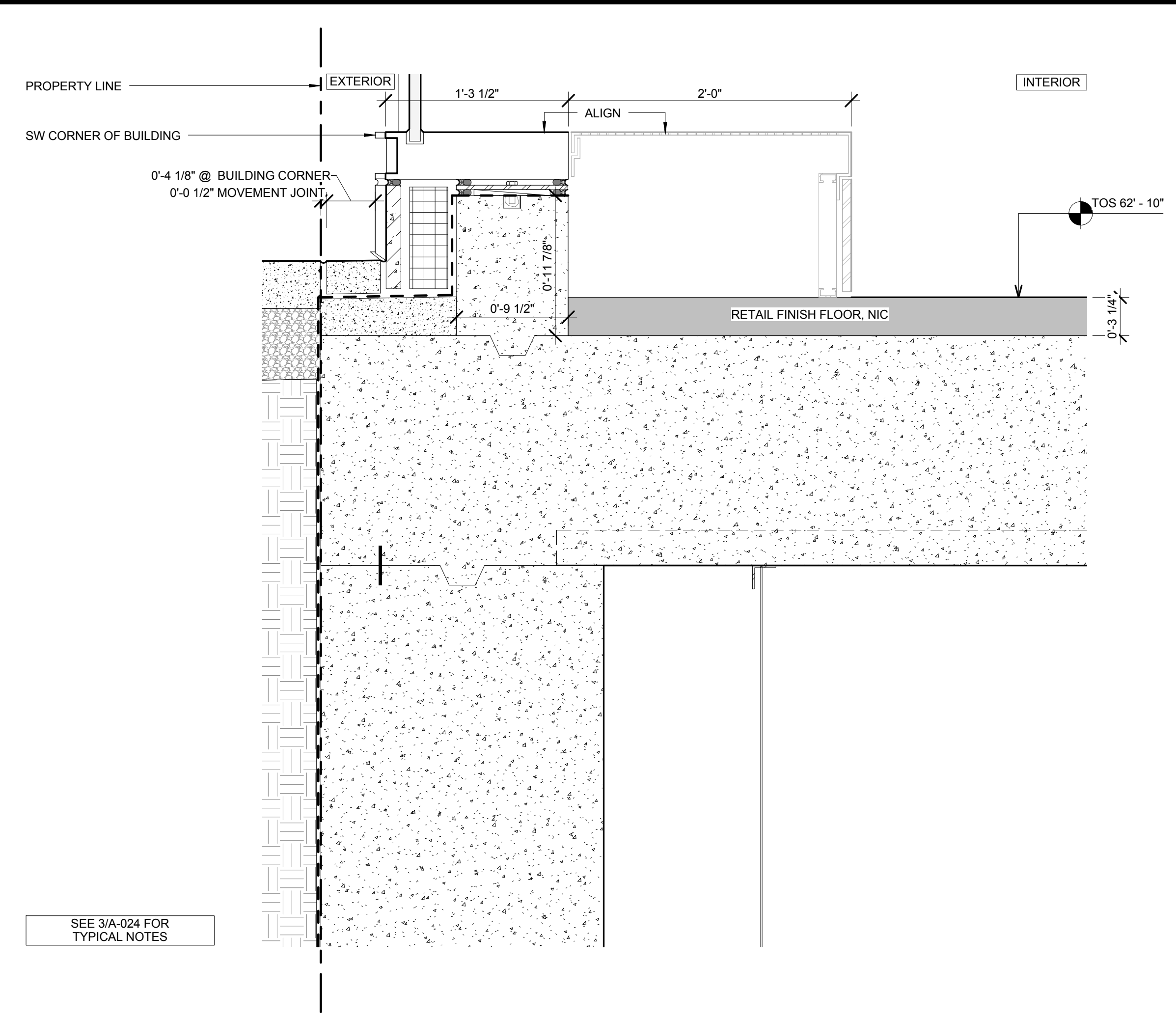
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.0596 Fax: 212.216.9619

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

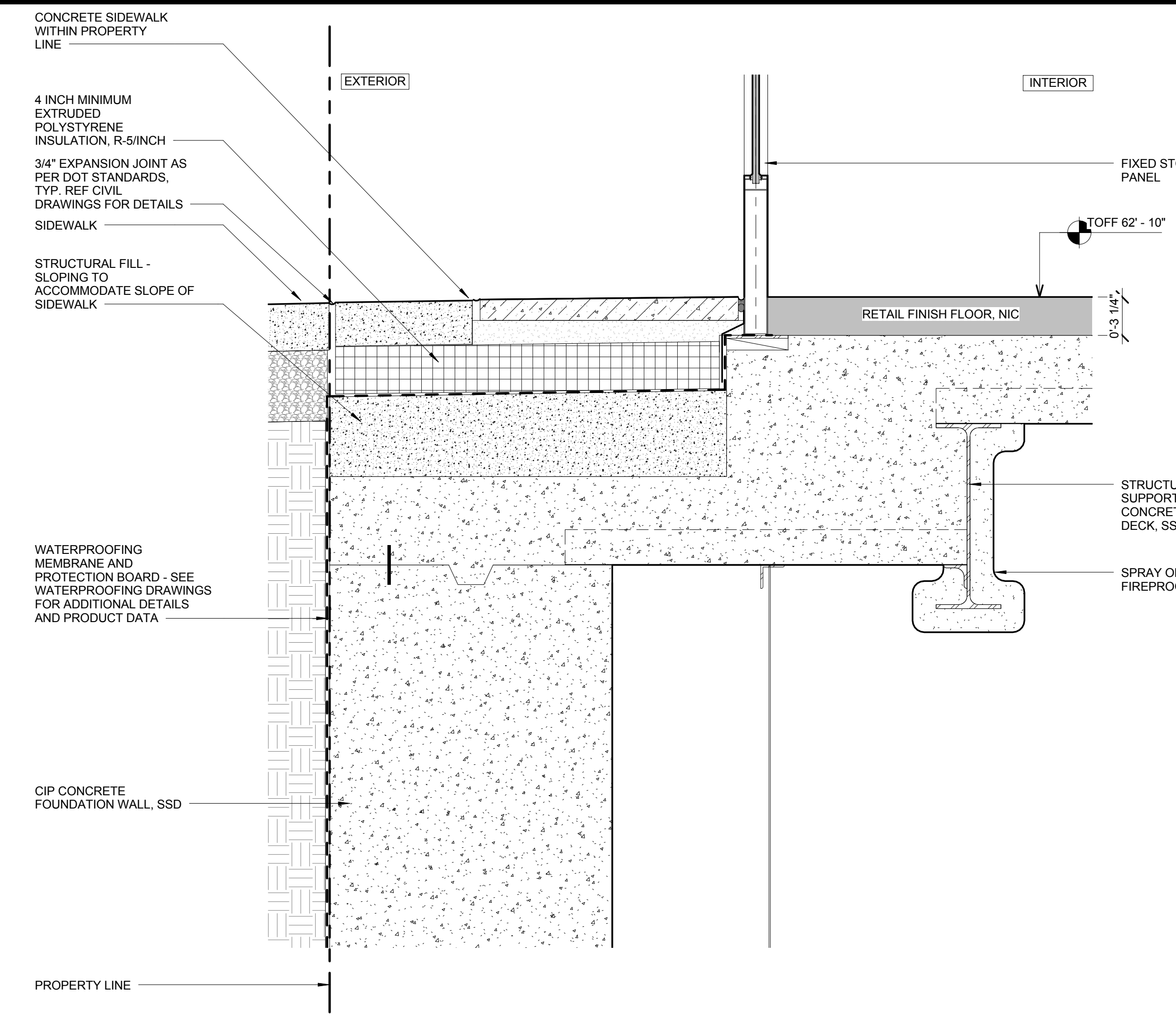


Issue Date: 09-30-2016
Project No.: 1943
Drawn By: [Name]
Scale: 1 1/2" = 1'-0"

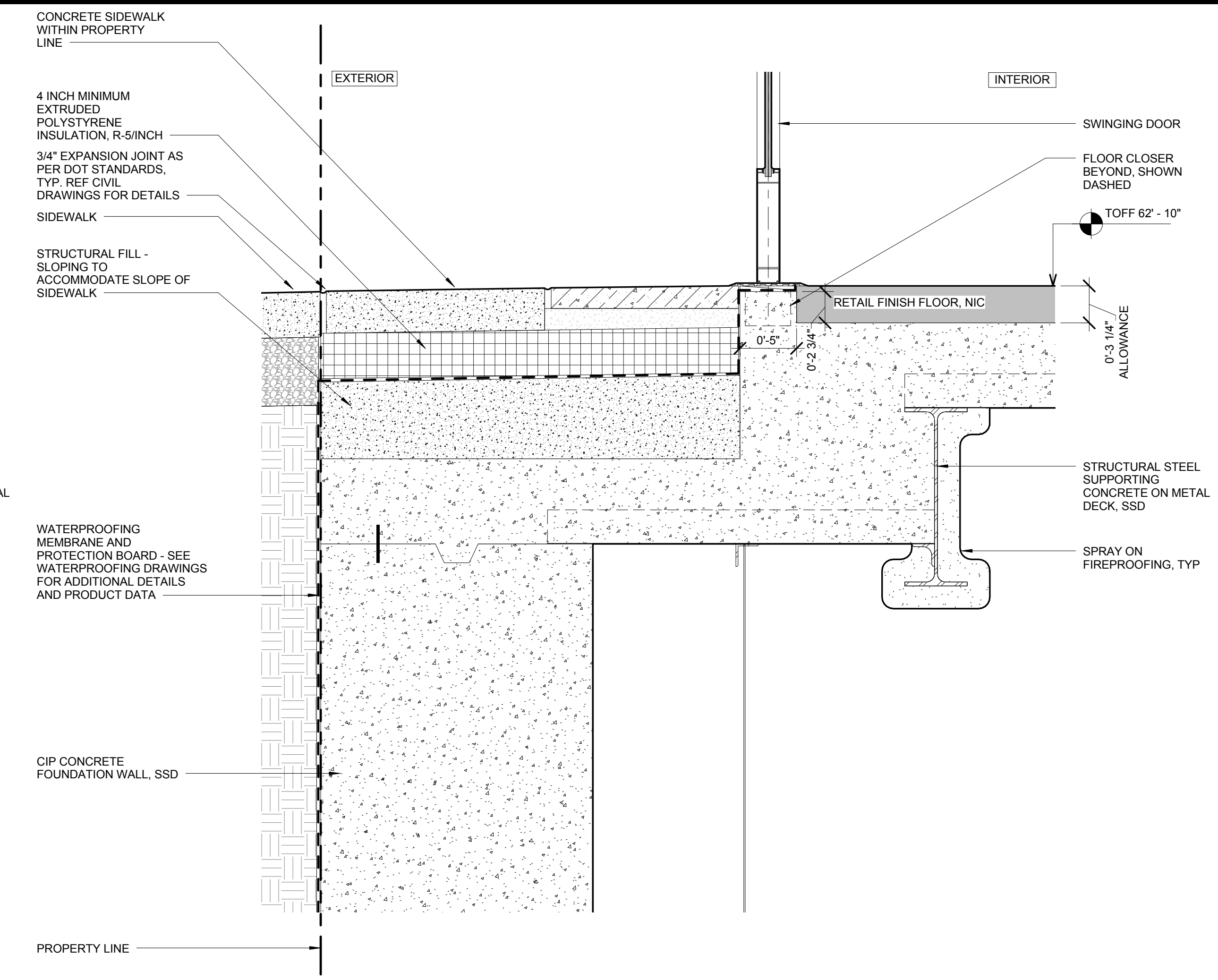
SECTION DETAIL - FOUNDATION - EAST



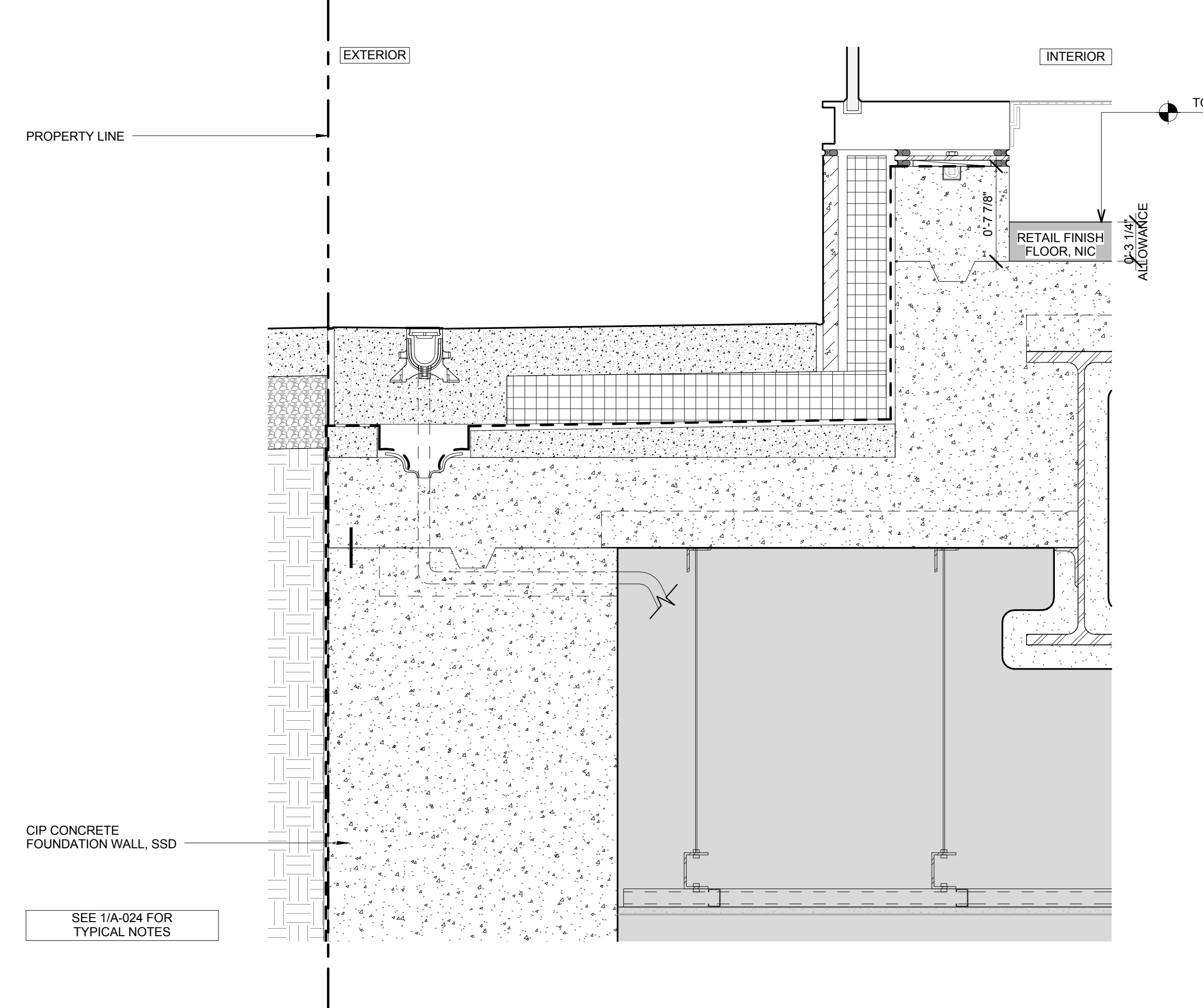
8 SECTION DETAIL - T.O. FOUNDATION WALL @ RETAIL
SCALE: 1 1/2" = 1'-0"



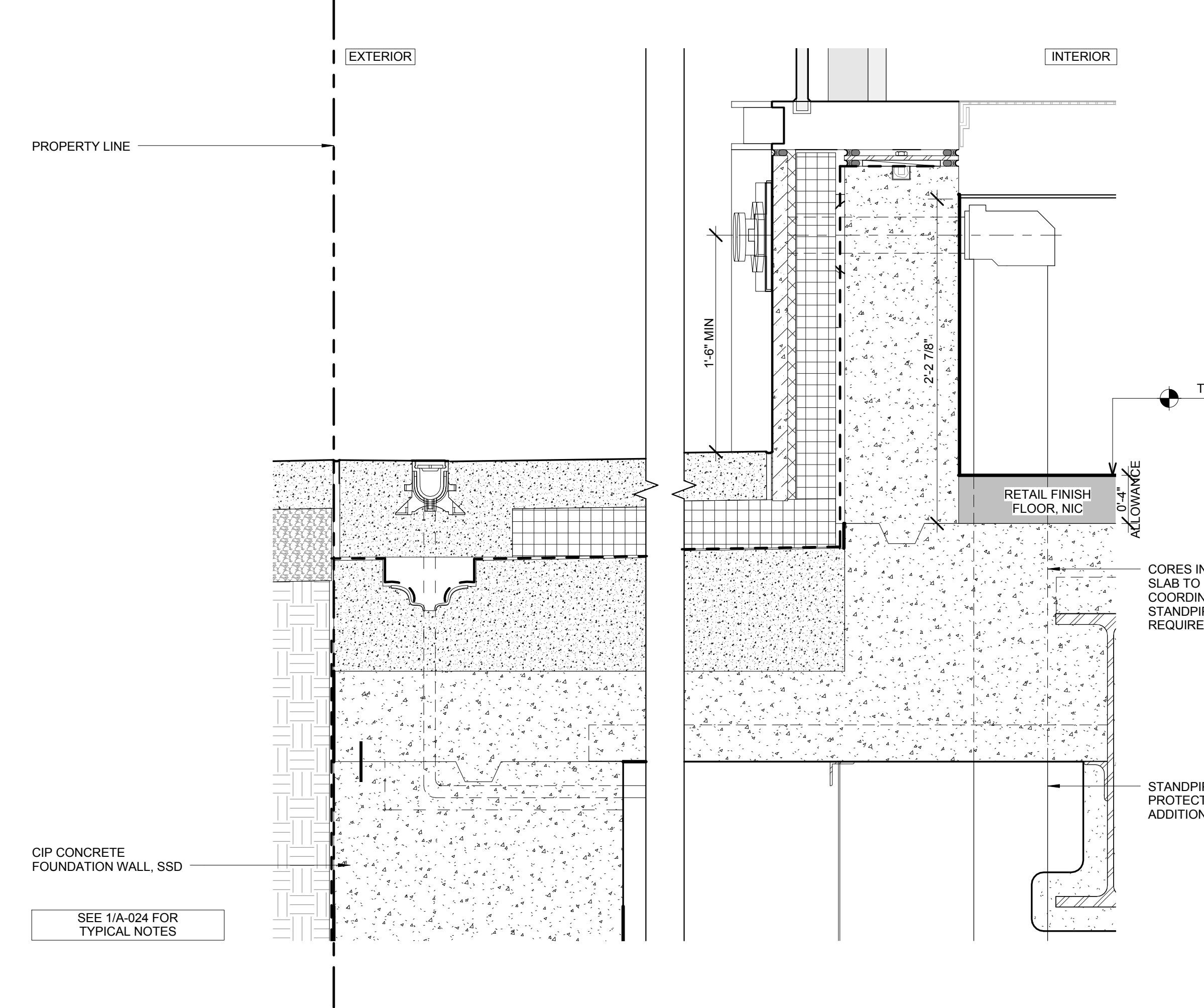
5 SECTION DETAIL - T.O. FOUNDATION WALL @ RETAIL ENTRY DOOR SIDELIGHT
SCALE: 1 1/2" = 1'-0"



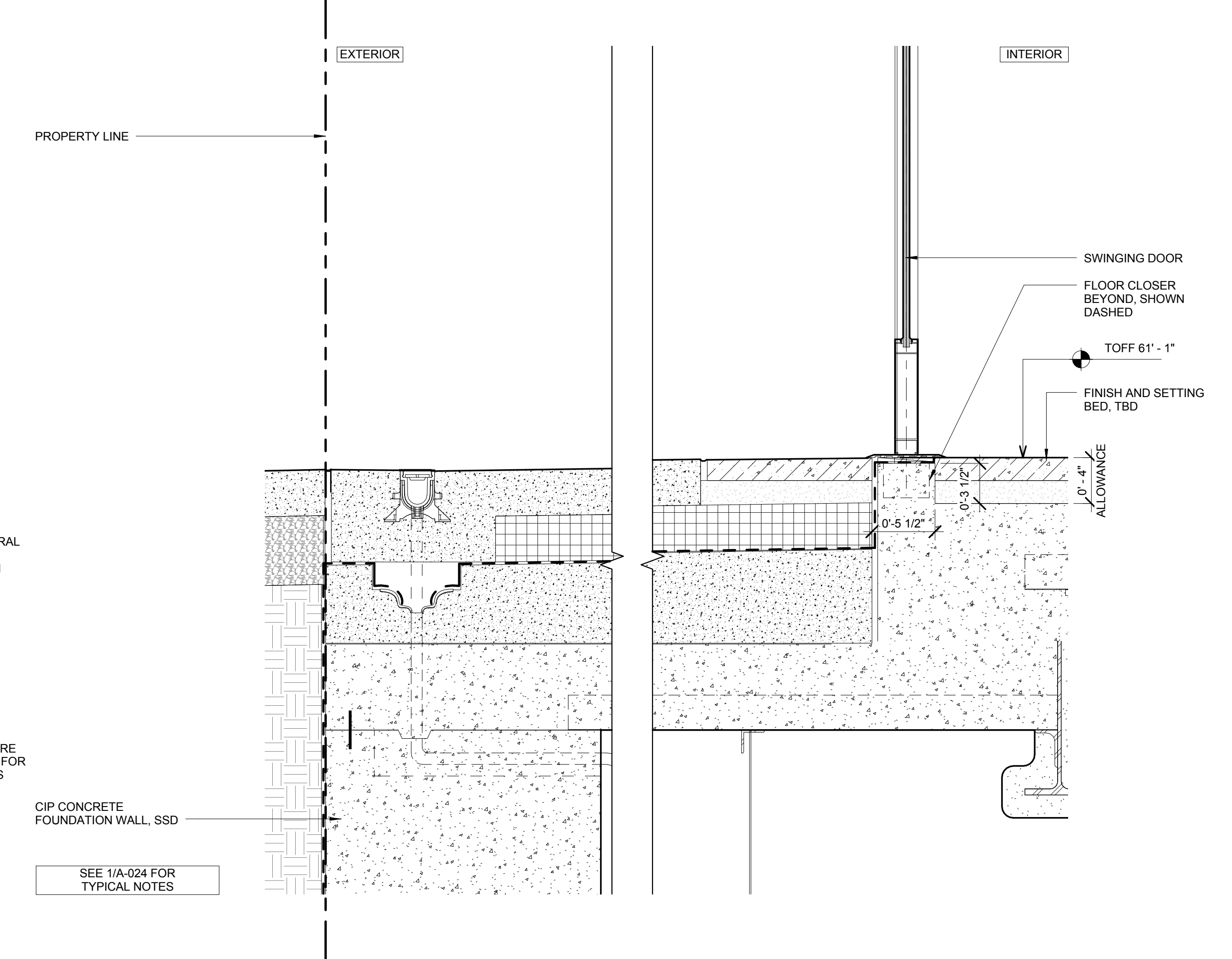
3 SECTION DETAIL - T.O. FOUNDATION WALL @ RETAIL ENTRY DOOR
SCALE: 1 1/2" = 1'-0"



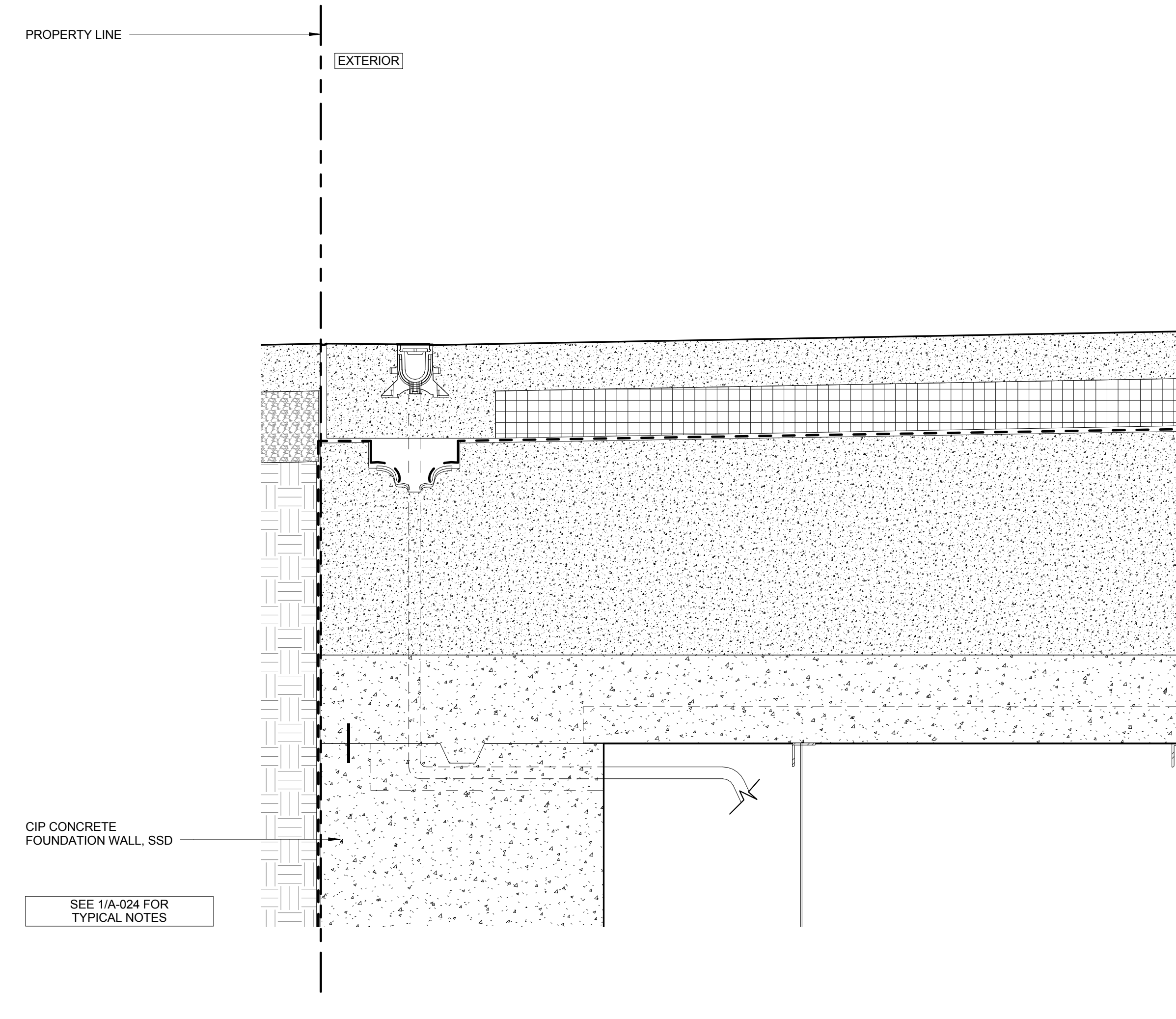
7 SECTION DETAIL - T.O. FOUNDATION WALL @ RETAIL
SCALE: 1 1/2" = 1'-0"



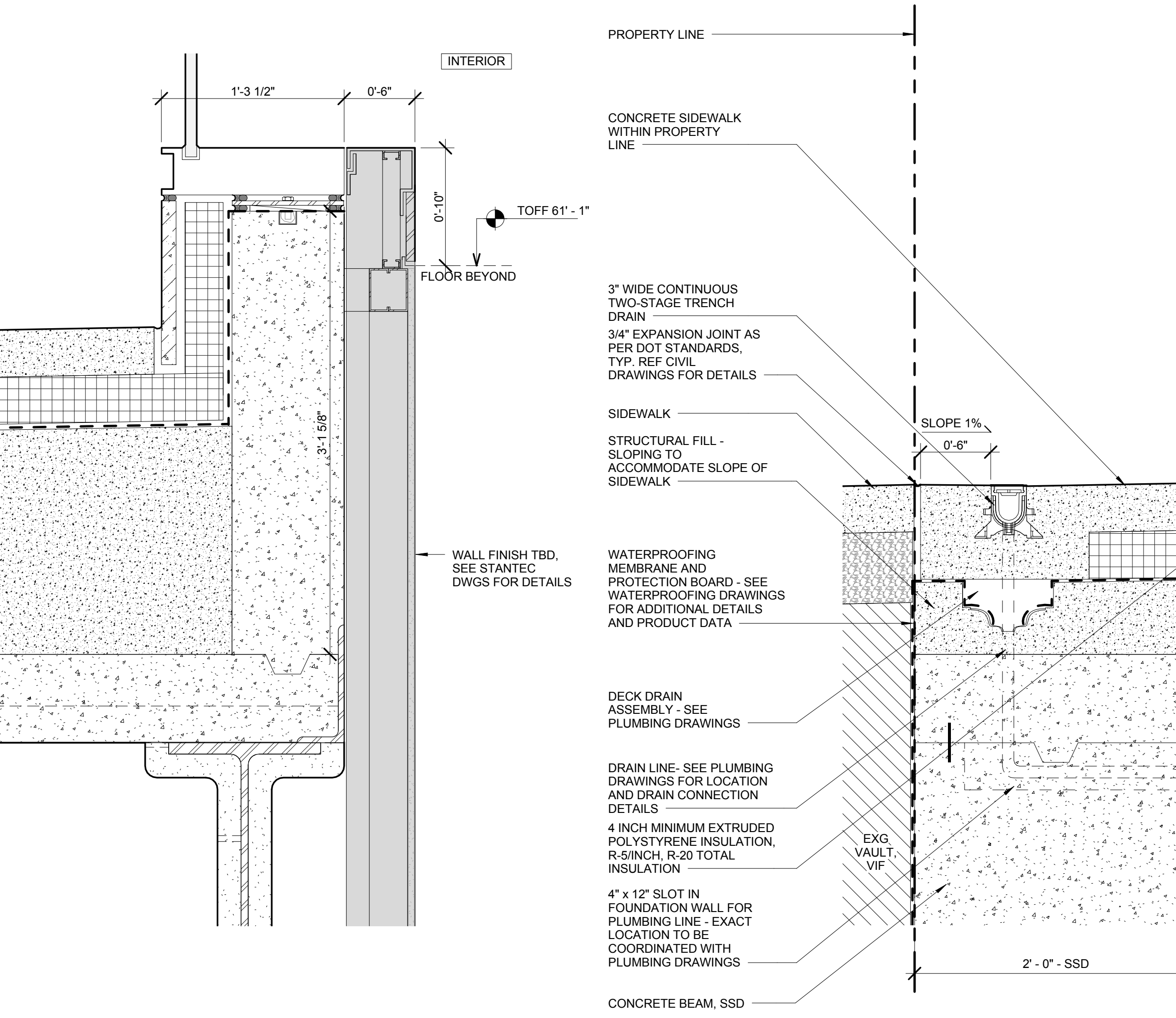
4 SECTION DETAIL - T.O. FOUNDATION WALL @ RETAIL
SCALE: 1 1/2" = 1'-0"



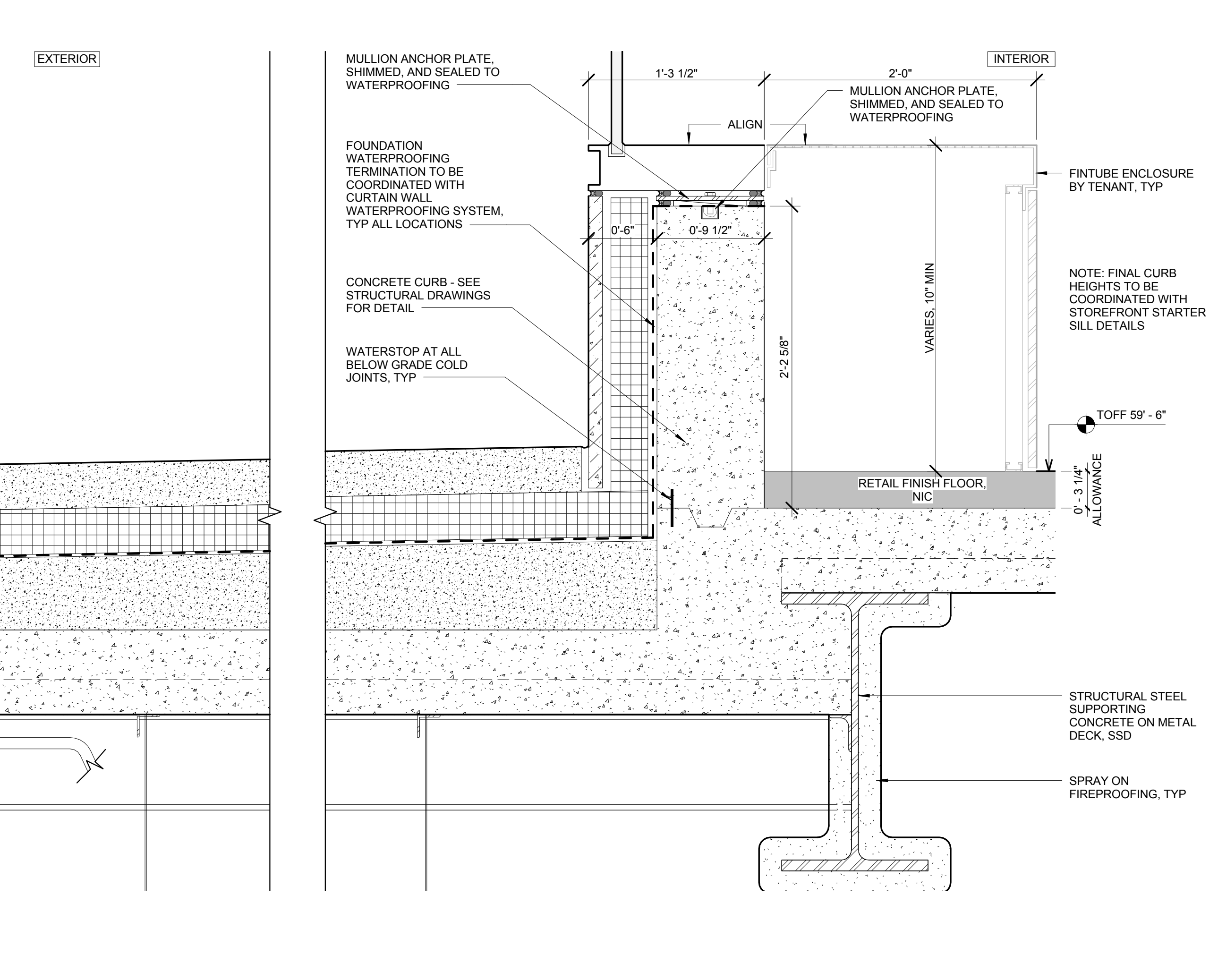
2 SECTION DETAIL - T.O. FOUNDATION WALL @ PUBLIC ENTRY DOOR
SCALE: 1 1/2" = 1'-0"



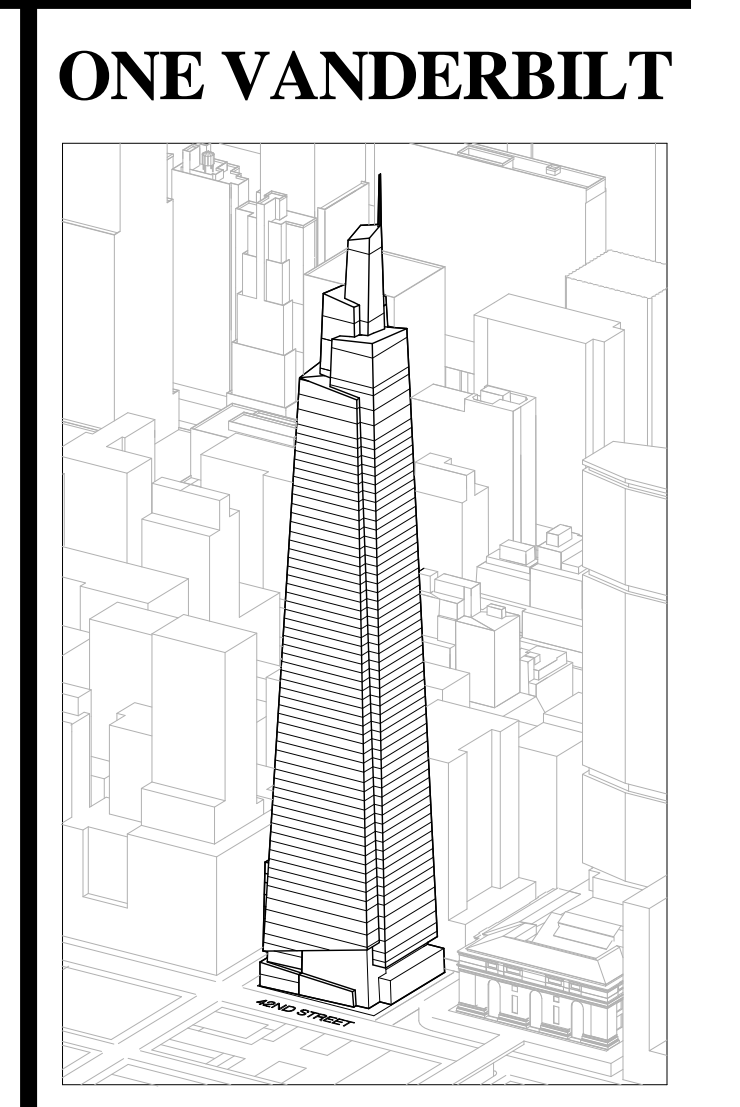
6 SECTION DETAIL - T.O. FOUNDATION WALL @ SE FLOOR OPENING
SCALE: 1 1/2" = 1'-0"



1 SECTION DETAIL - T.O. FOUNDATION WALL @ SE RETAIL
SCALE: 1 1/2" = 1'-0"



1 SECTION DETAIL - T.O. FOUNDATION WALL @ SE RETAIL
SCALE: 1 1/2" = 1'-0"



Developer
SL Green
420 Livingston Avenue, 18th Floor
New York, NY 10019
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.1700 Fax: 212.687.6667

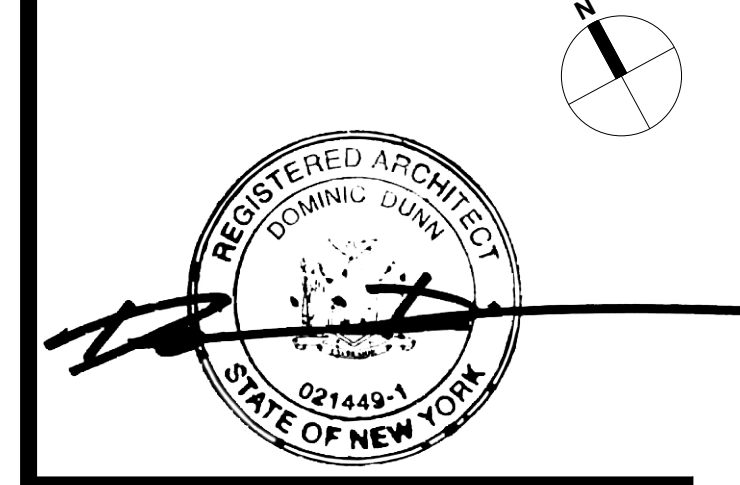
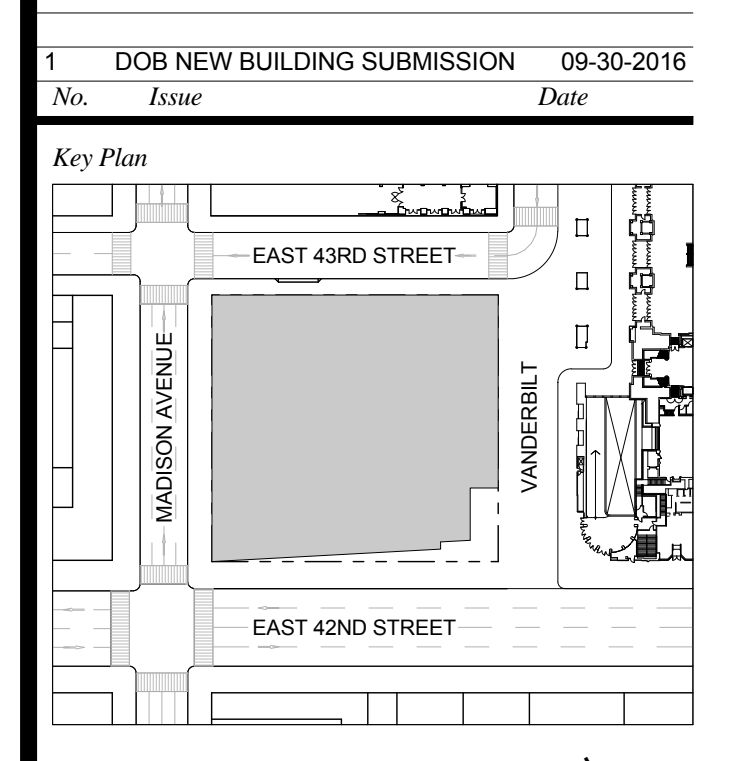
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolten
80 Pine Street
New York, NY 10013
Tel: 212.510.8000 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

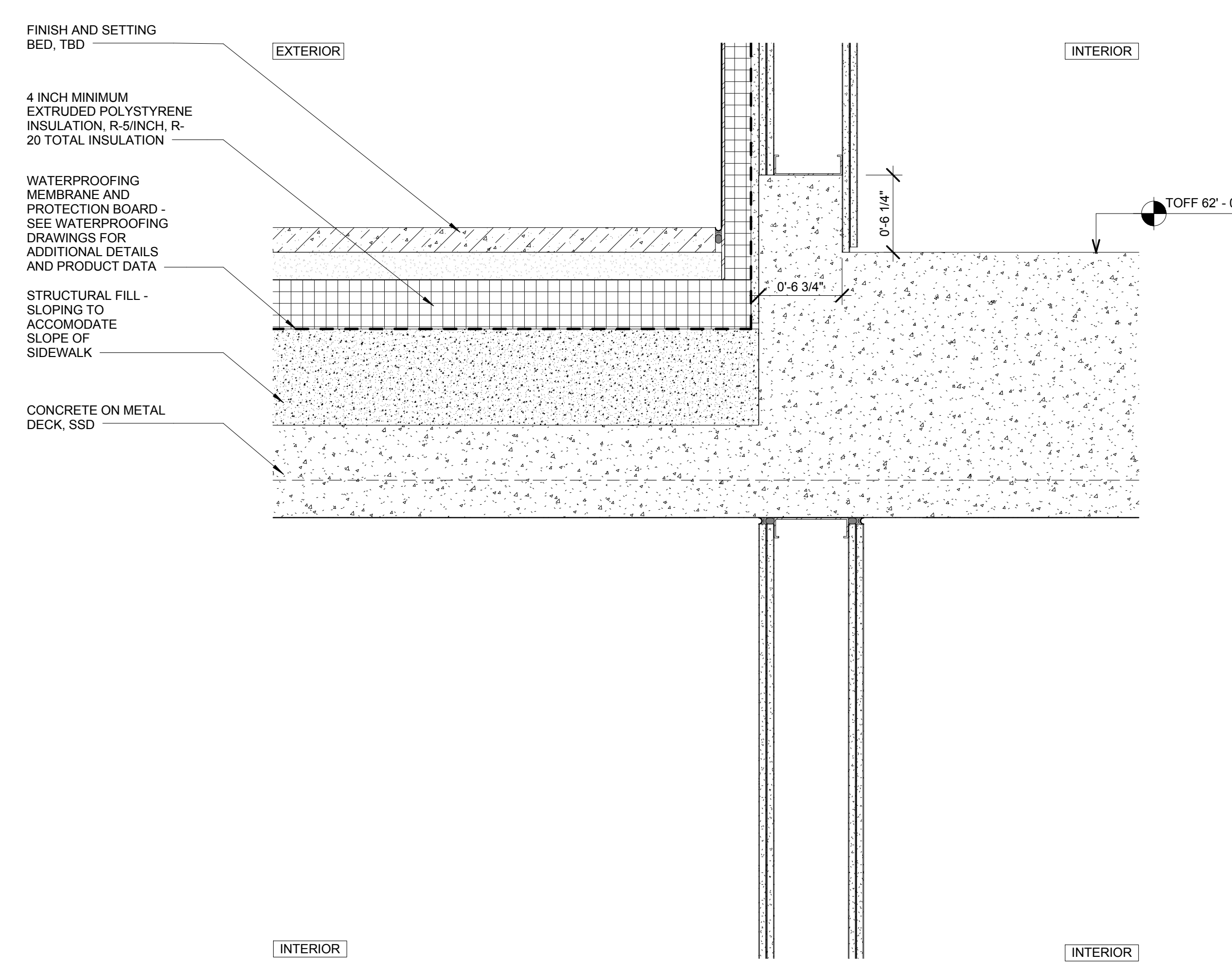
Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

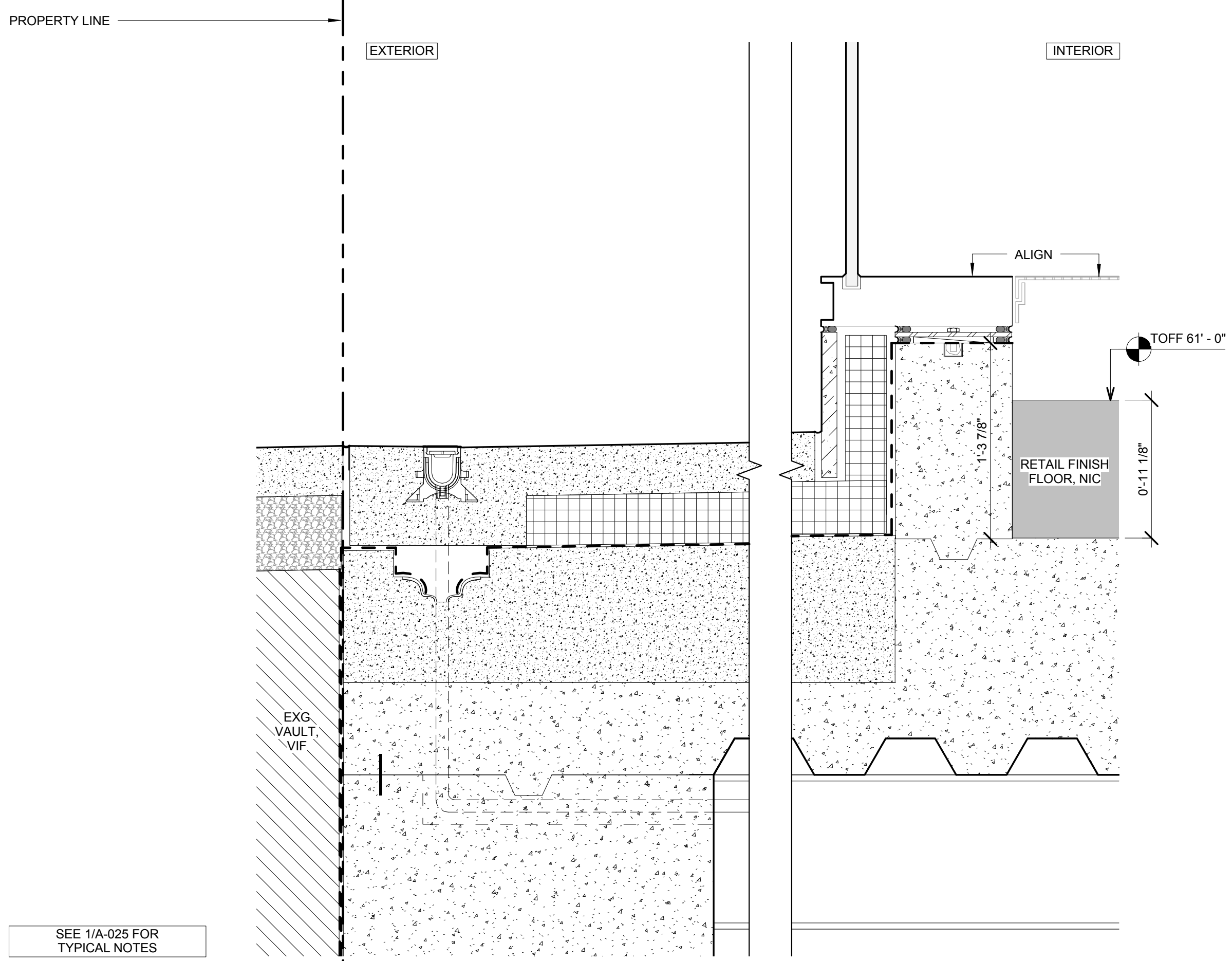
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



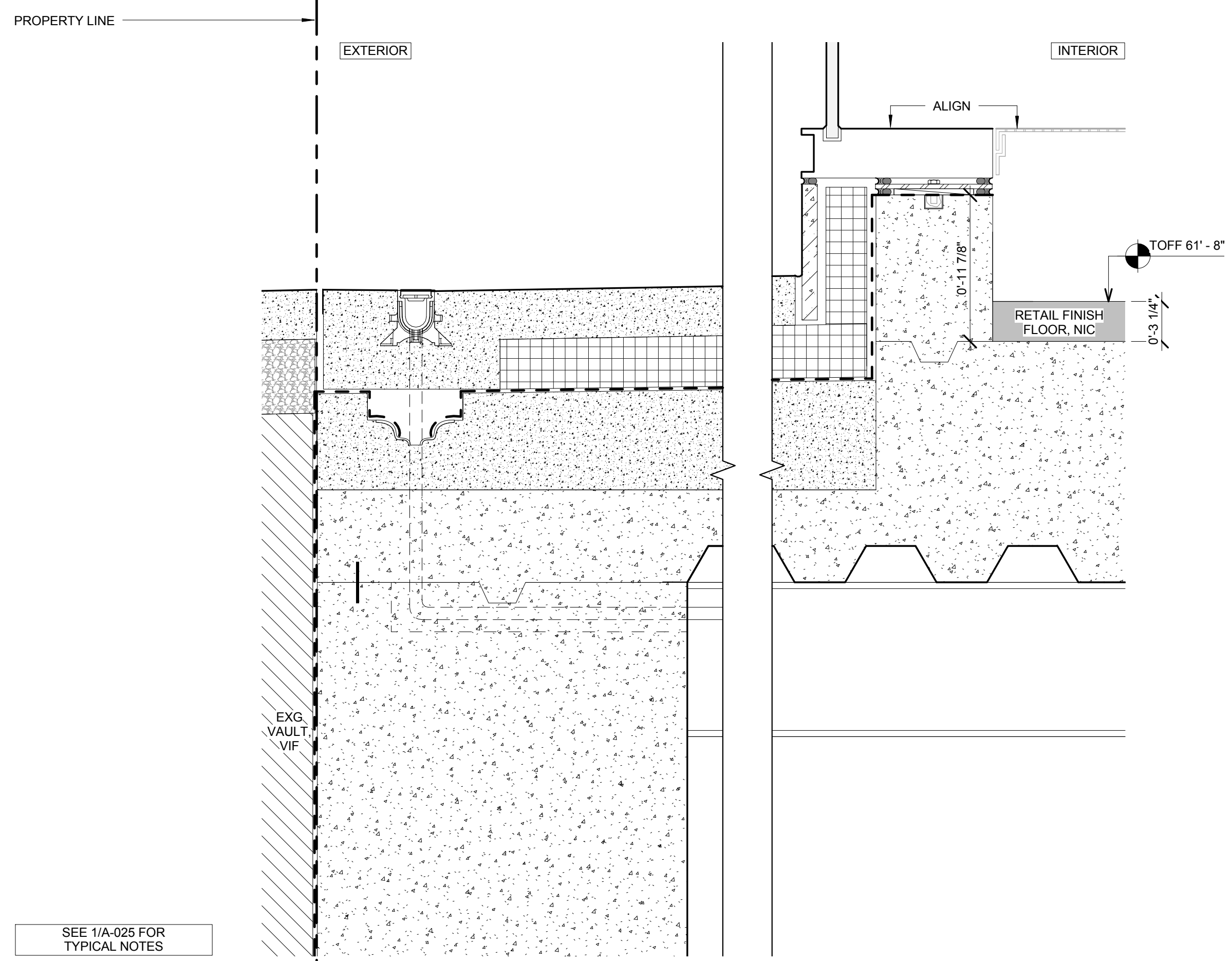
Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1 1/2" = 1'-0"
Drawing Title: SECTION DETAIL - FOUNDATION WALL - SOUTH
Drawing Number: A-024.00
SHEET 10 OF 263



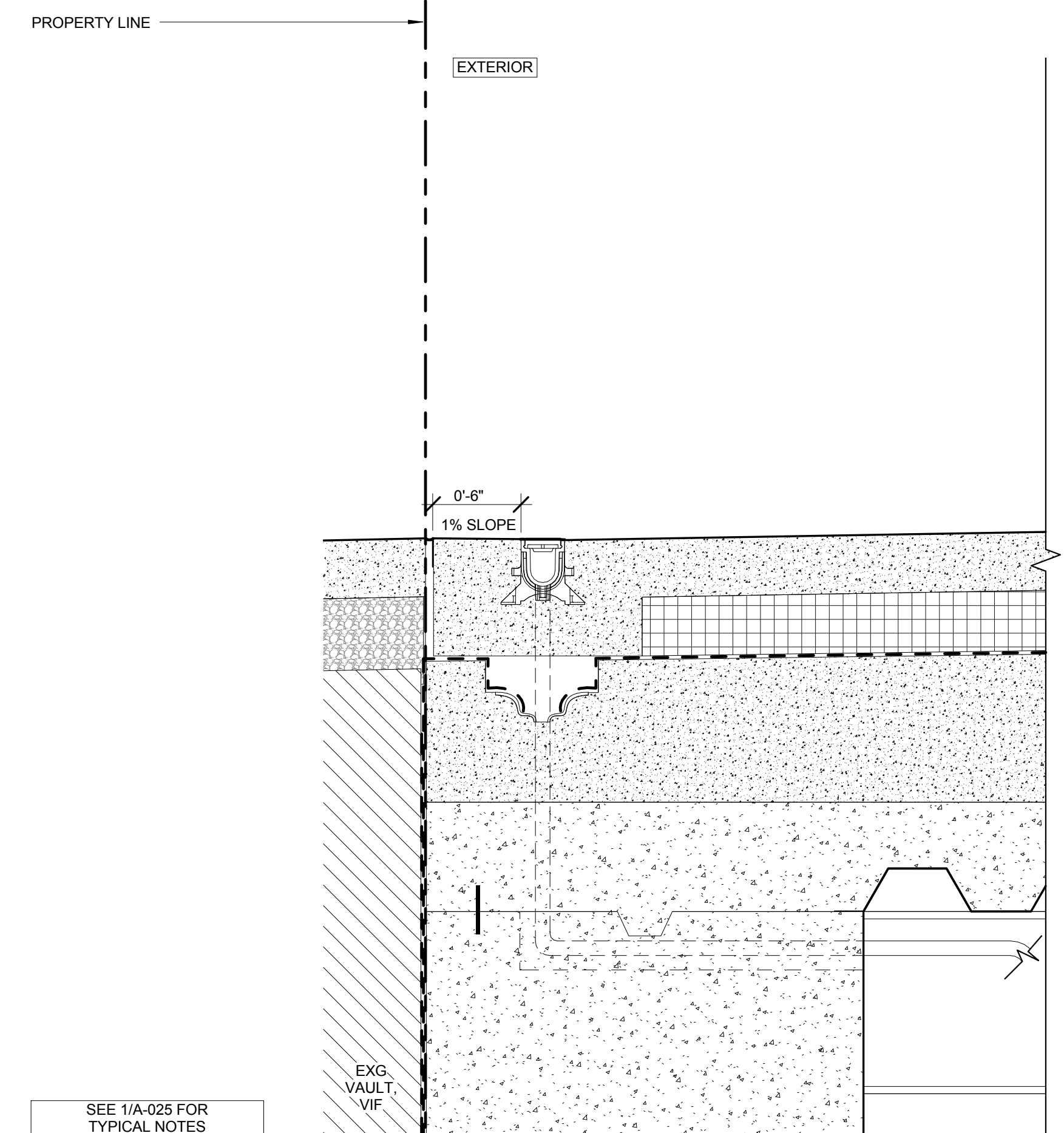
7 SECTION DETAIL - EGRESS STAIR NORTH WALL - LOOKING WEST
SCALE: 1/12" = 1'-0"



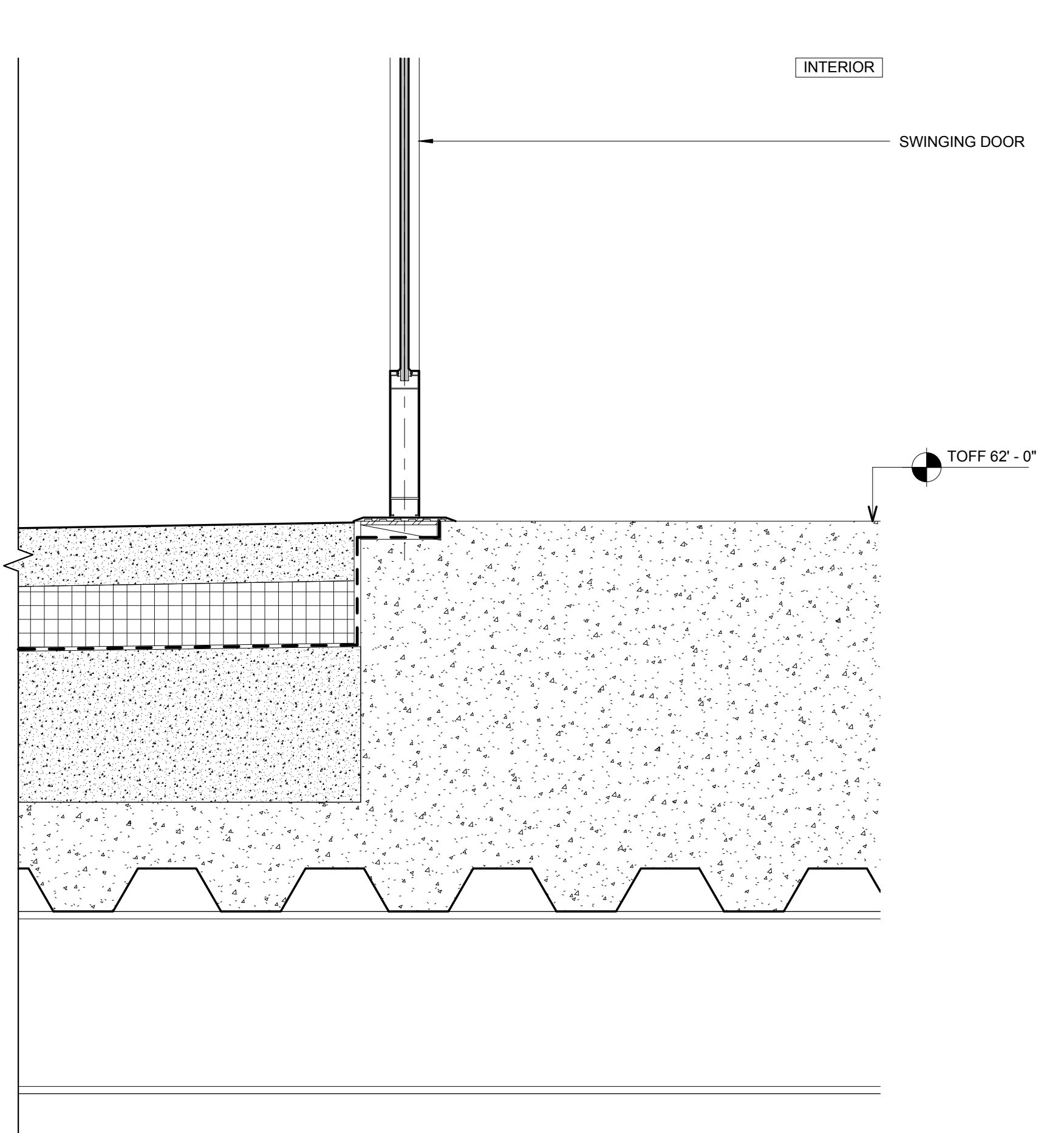
4 SECTION DETAIL - CURTAIN WALL SILL @ RETAIL
SCALE: 1/12" = 1'-0"



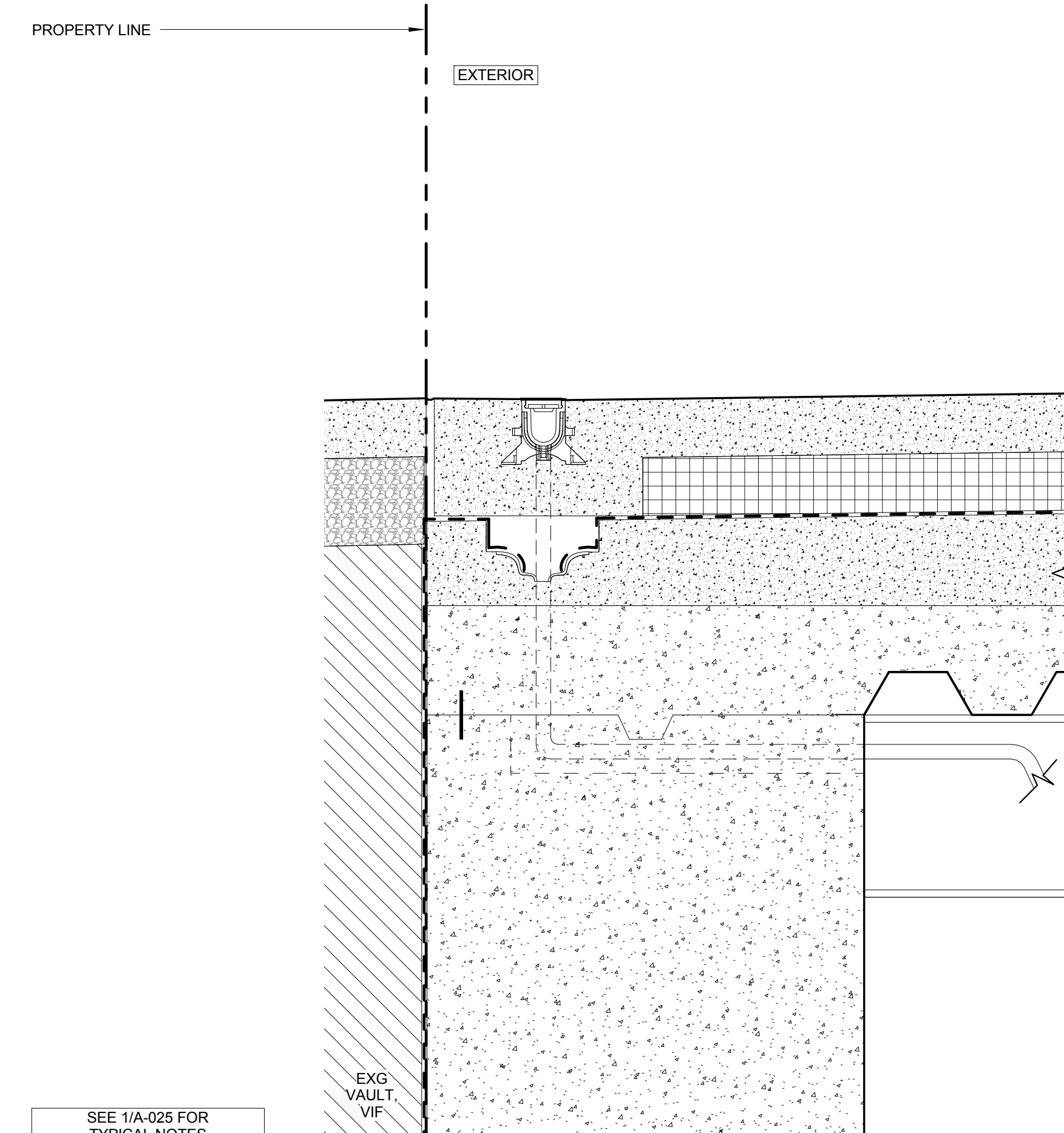
3 SECTION DETAIL - CURTAIN WALL SILL @ RETAIL
SCALE: 1/12" = 1'-0"



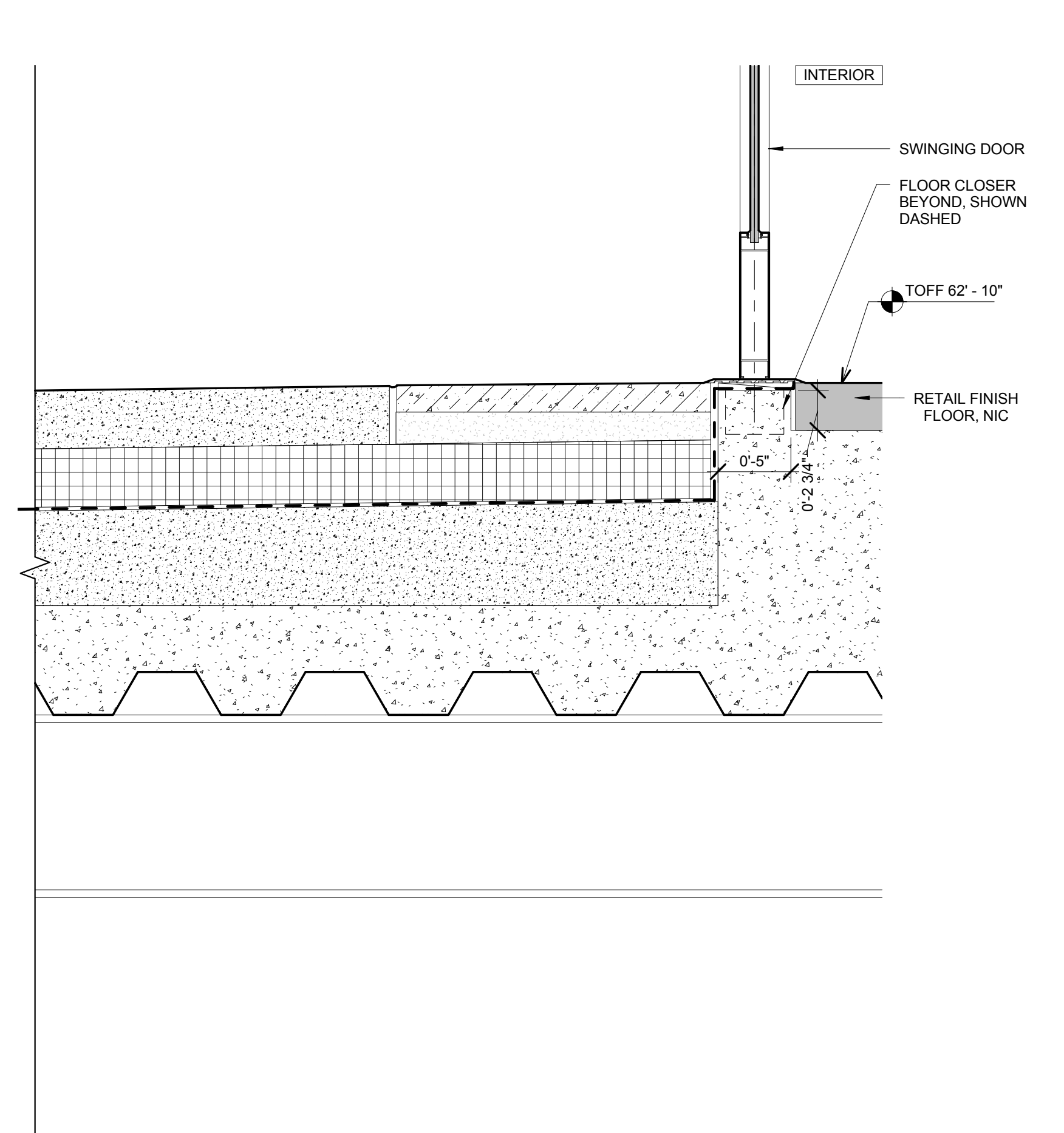
6 SECTION DETAIL - EGRESS STAIR EXIT
SCALE: 1/12" = 1'-0"



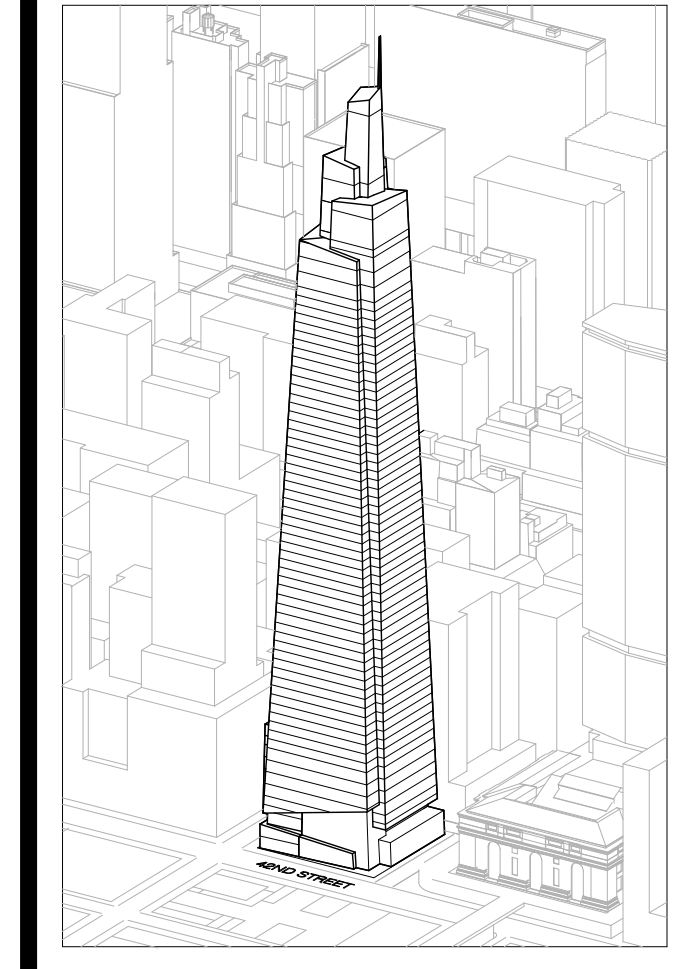
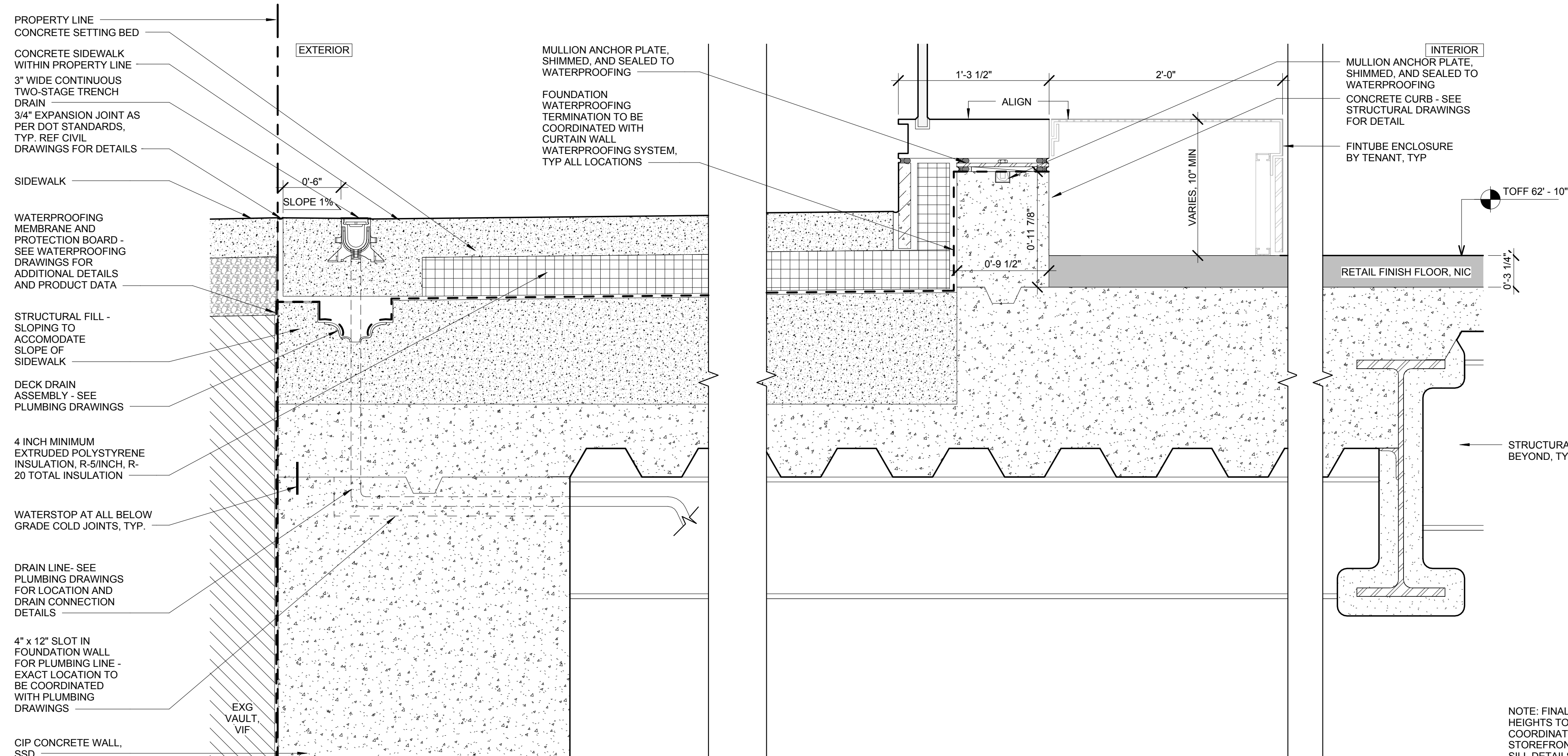
2 SECTION DETAIL - WEST LOBBY REVOLVING DOOR
SCALE: 1/12" = 1'-0"



5 SECTION DETAIL - WEST RETAIL ENTRY DOOR
SCALE: 1/12" = 1'-0"



1 SECTION DETAIL - CURTAIN WALL SILL @ RETAIL
SCALE: 1/12" = 1'-0"



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bullen
80 Pine Street
New York, NY 10013
Tel: 212.330.3300 Fax: 212.269.5894

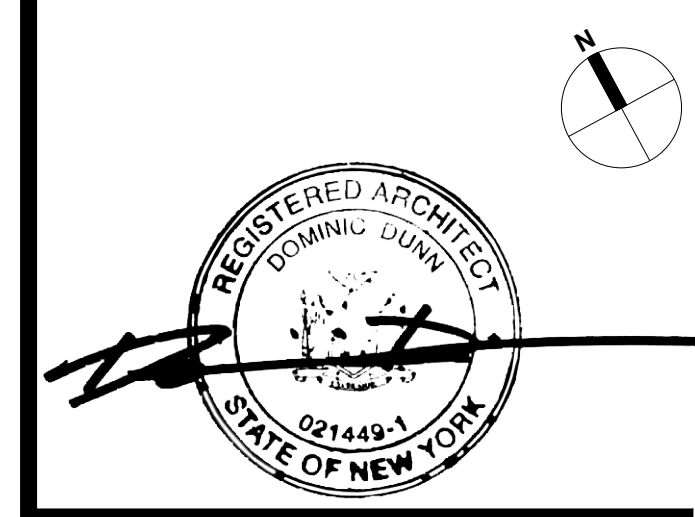
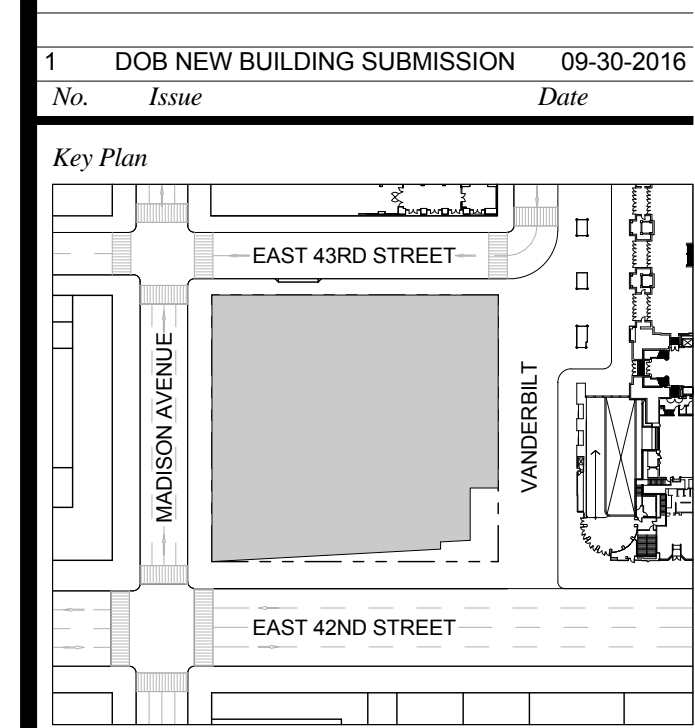
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
6 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

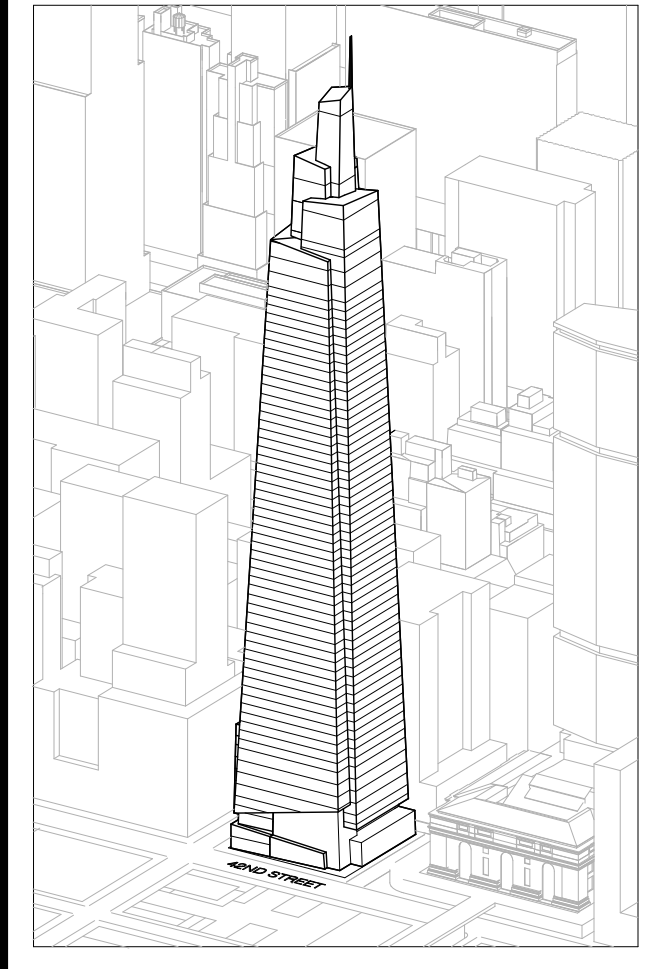
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No: 1943
Drawn By:
Scale: 1/12" = 1'-0"

Drawing Title
**SECTION DETAIL -
FOUNDATION - WEST**

Drawing Number
A-025.00
SHEET 11 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

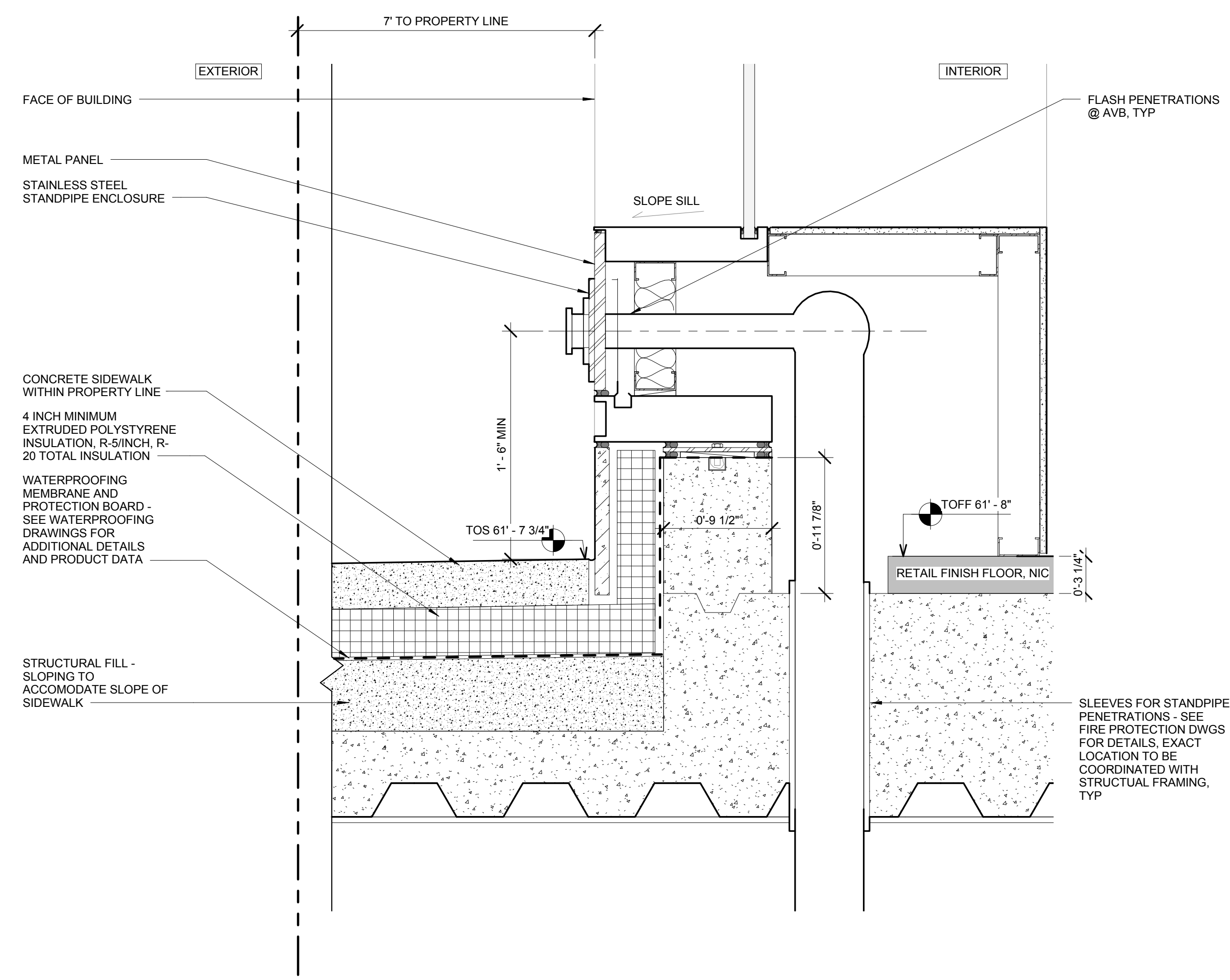
Structural Engineer
Severson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bullen
80 Pine Street
New York, NY 10013
Tel: 212.330.3300 Fax: 212.269.5894

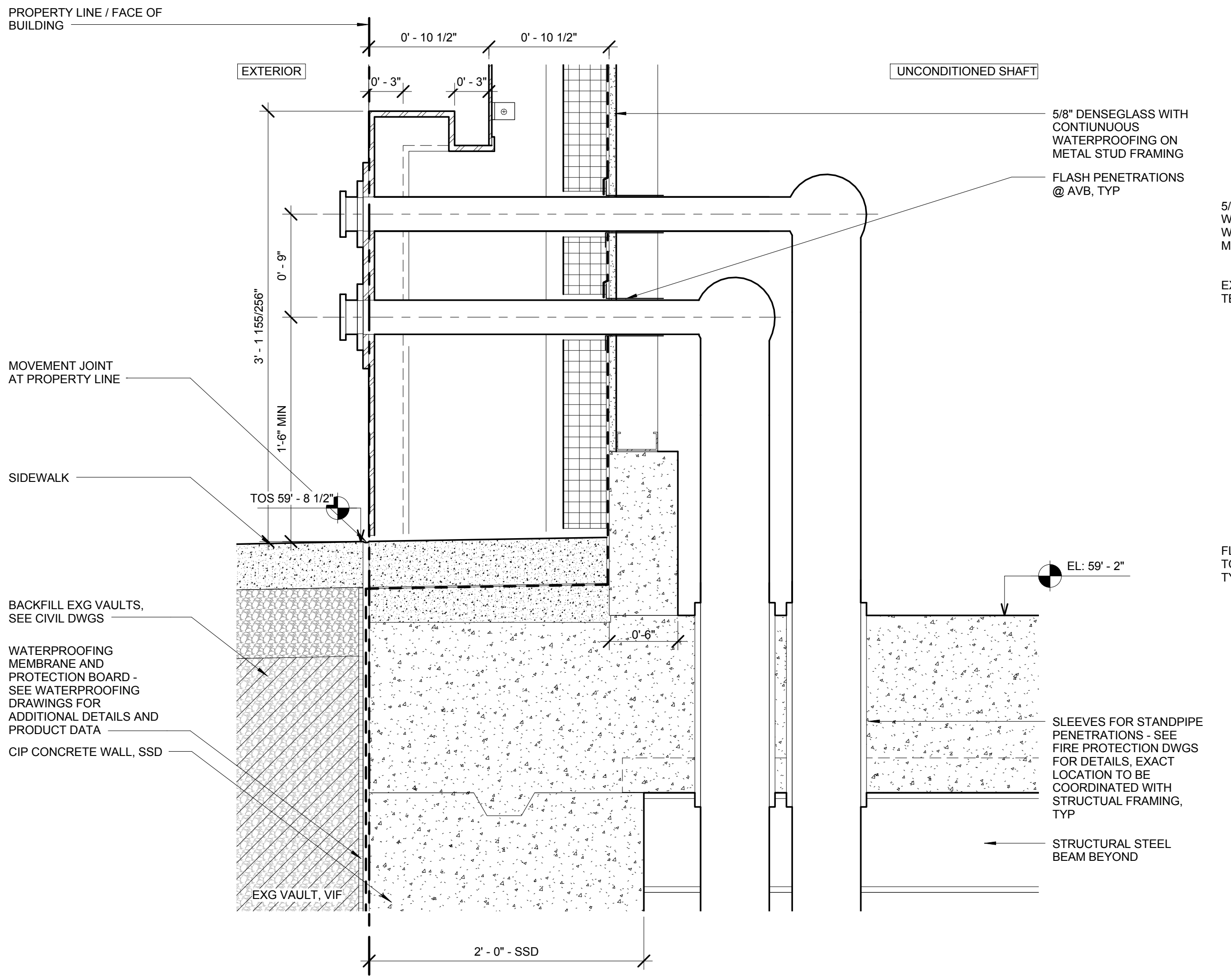
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
4 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

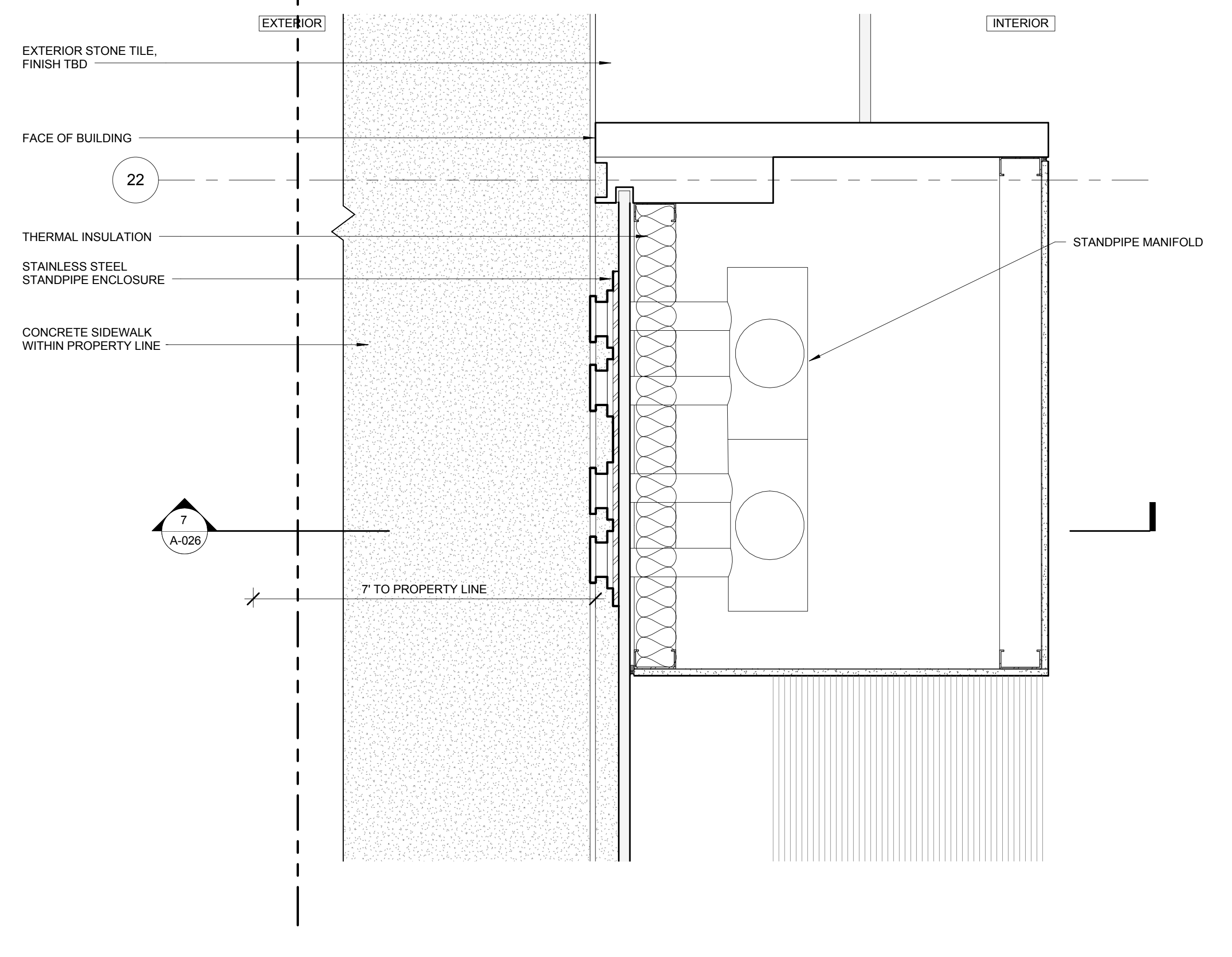
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619



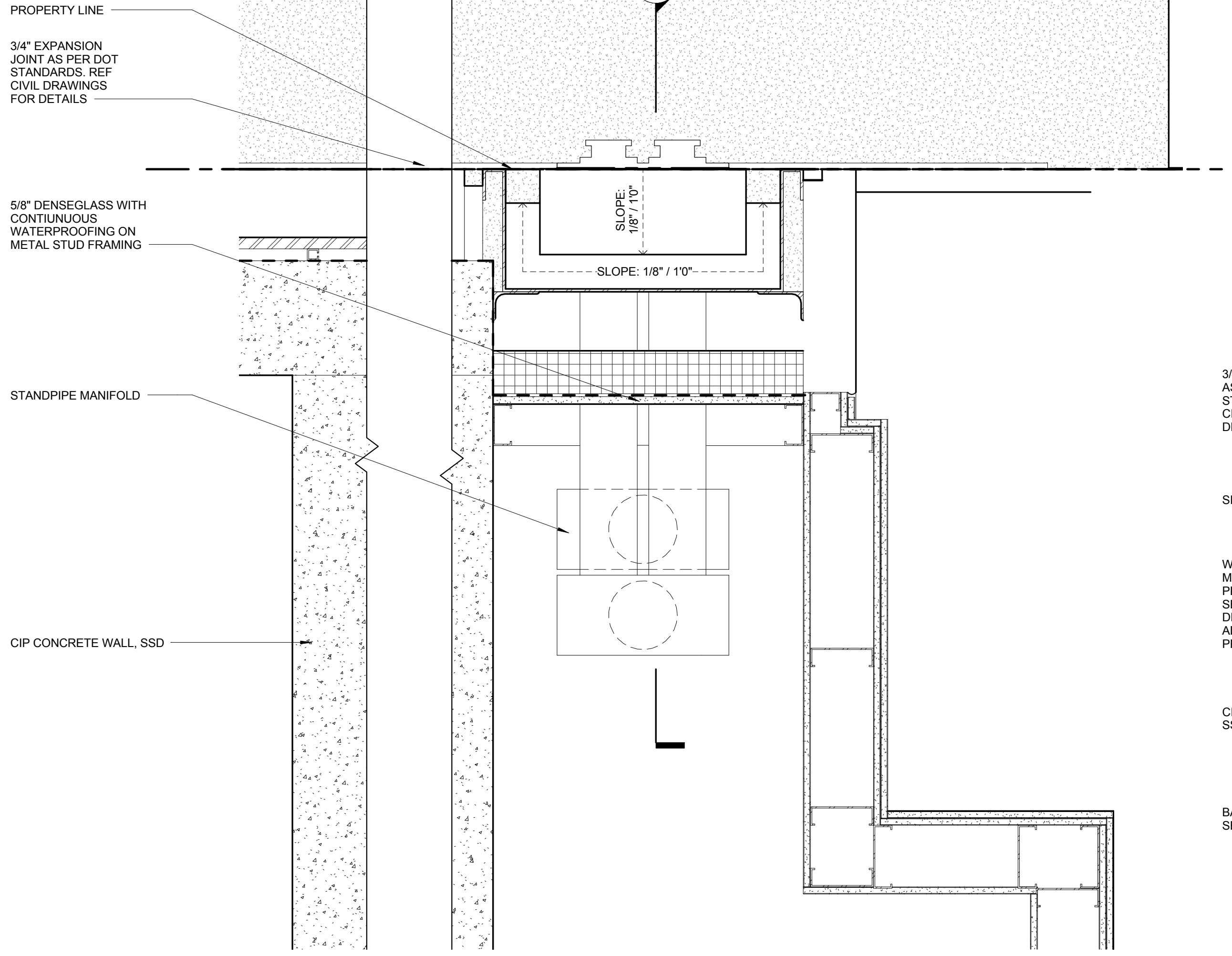
7 SECTION DETAIL - MADISON AVENUE STANDPIPE
SCALE: 1 1/2" = 1'-0"



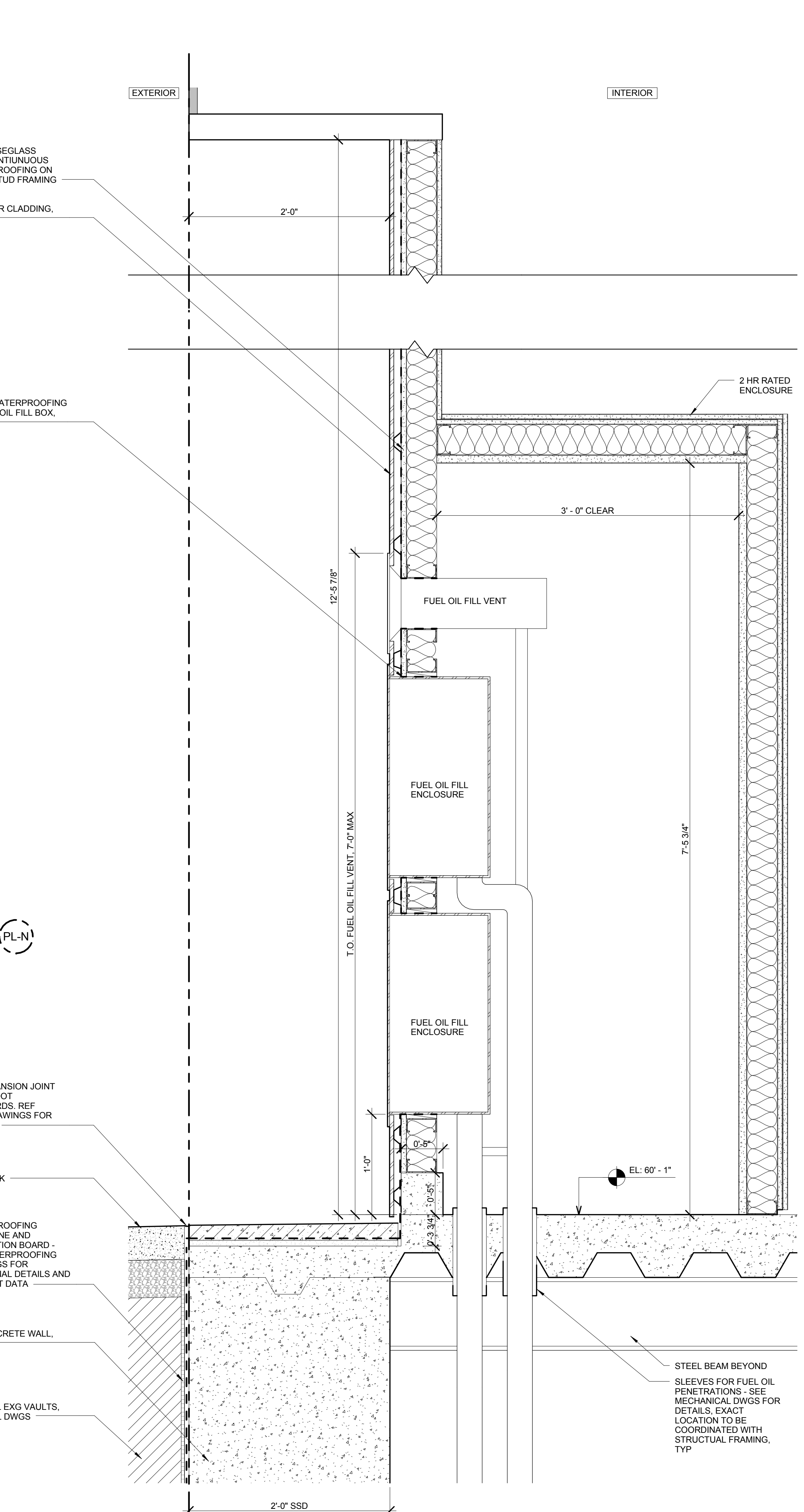
4 SECTION DETAIL - EAST 43RD STREET STANDPIPE
SCALE: 1 1/2" = 1'-0"



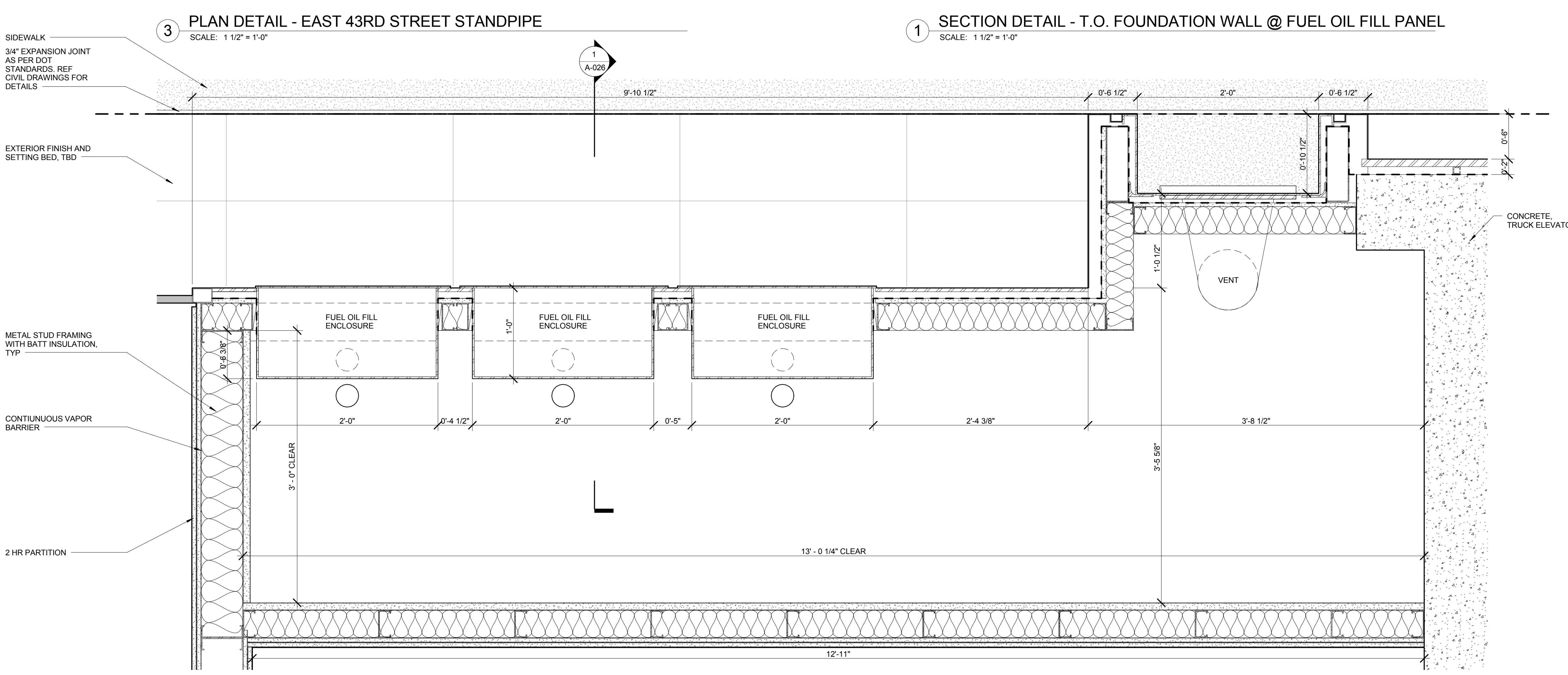
5 PLAN DETAIL - MADISON AVENUE STANDPIPE
SCALE: 1 1/2" = 1'-0"



3 PLAN DETAIL - EAST 43RD STREET STANDPIPE
SCALE: 1 1/2" = 1'-0"

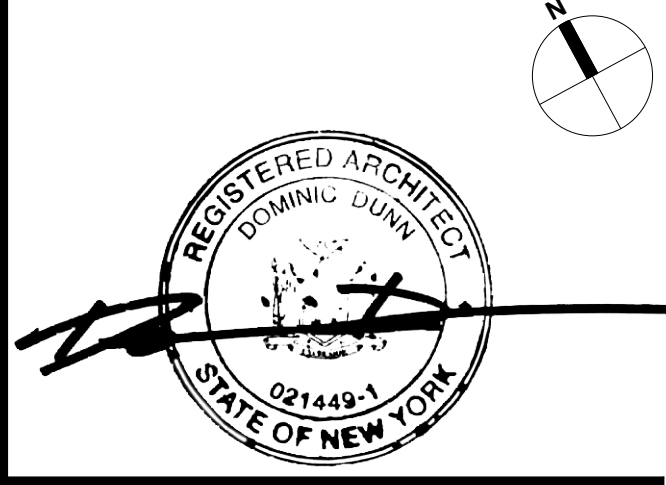
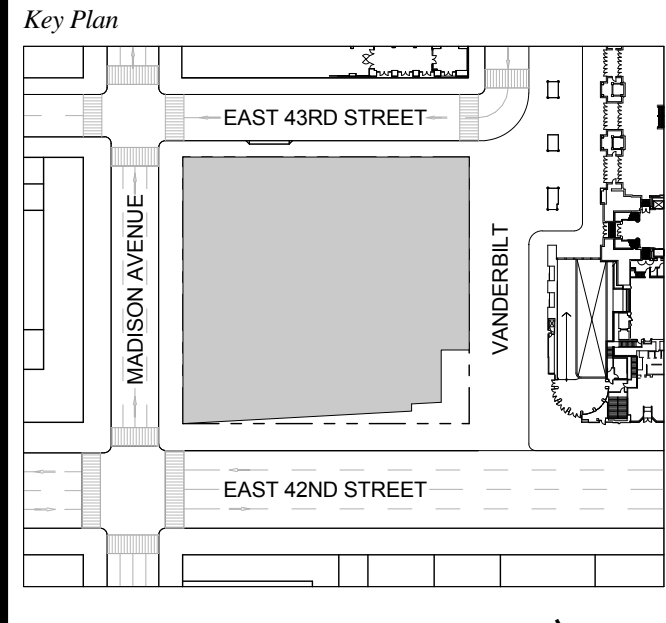


1 SECTION DETAIL - T.O. FOUNDATION WALL @ FUEL OIL FILL PANEL
SCALE: 1 1/2" = 1'-0"



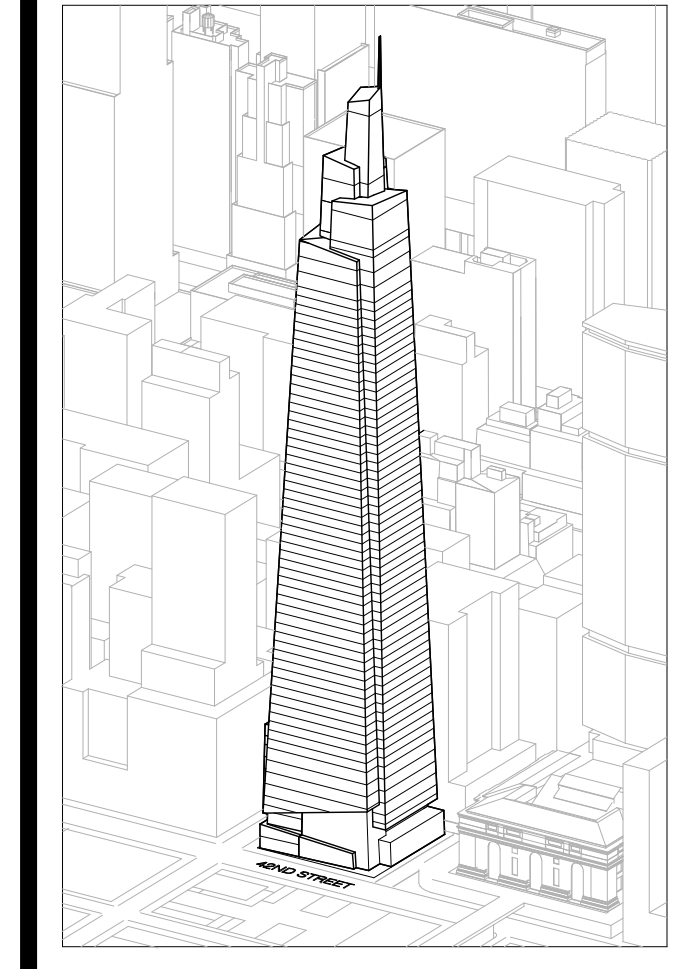
2 PLAN DETAIL - T.O. FOUNDATION WALL @ FUEL OIL FILL PANEL - EAST 43RD
SCALE: 1 1/2" = 1'-0"

1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1 1/2" = 1'-0"

Drawing Title
**SECTION DETAIL -
FOUNDATION -
STANDPIPE AND FUEL
OIL PENETRATIONS @
GRADE**
A-026.00
SHEET 12 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

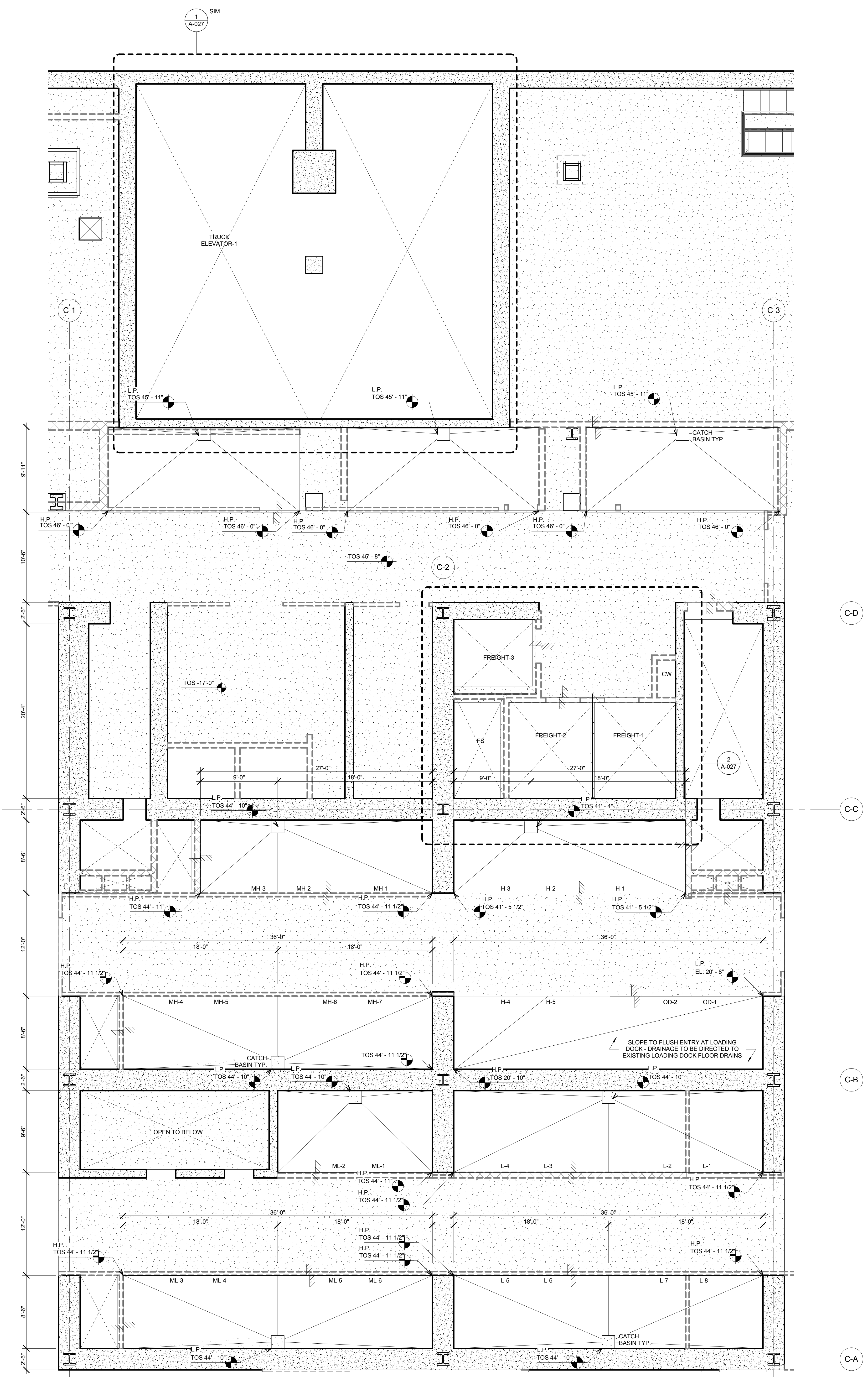
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

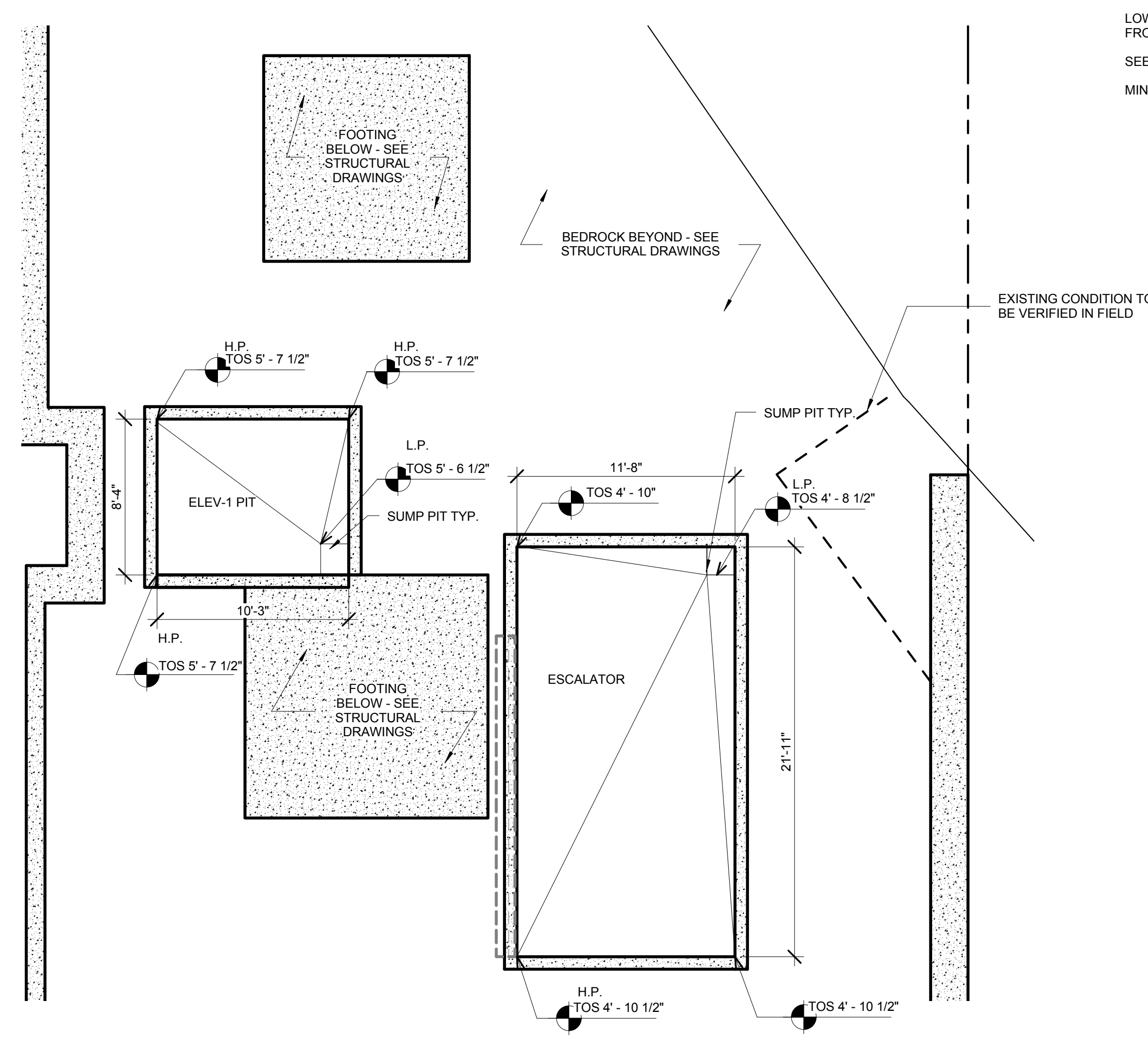
Vertical Transportation
Van Dusen & Associates
6 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

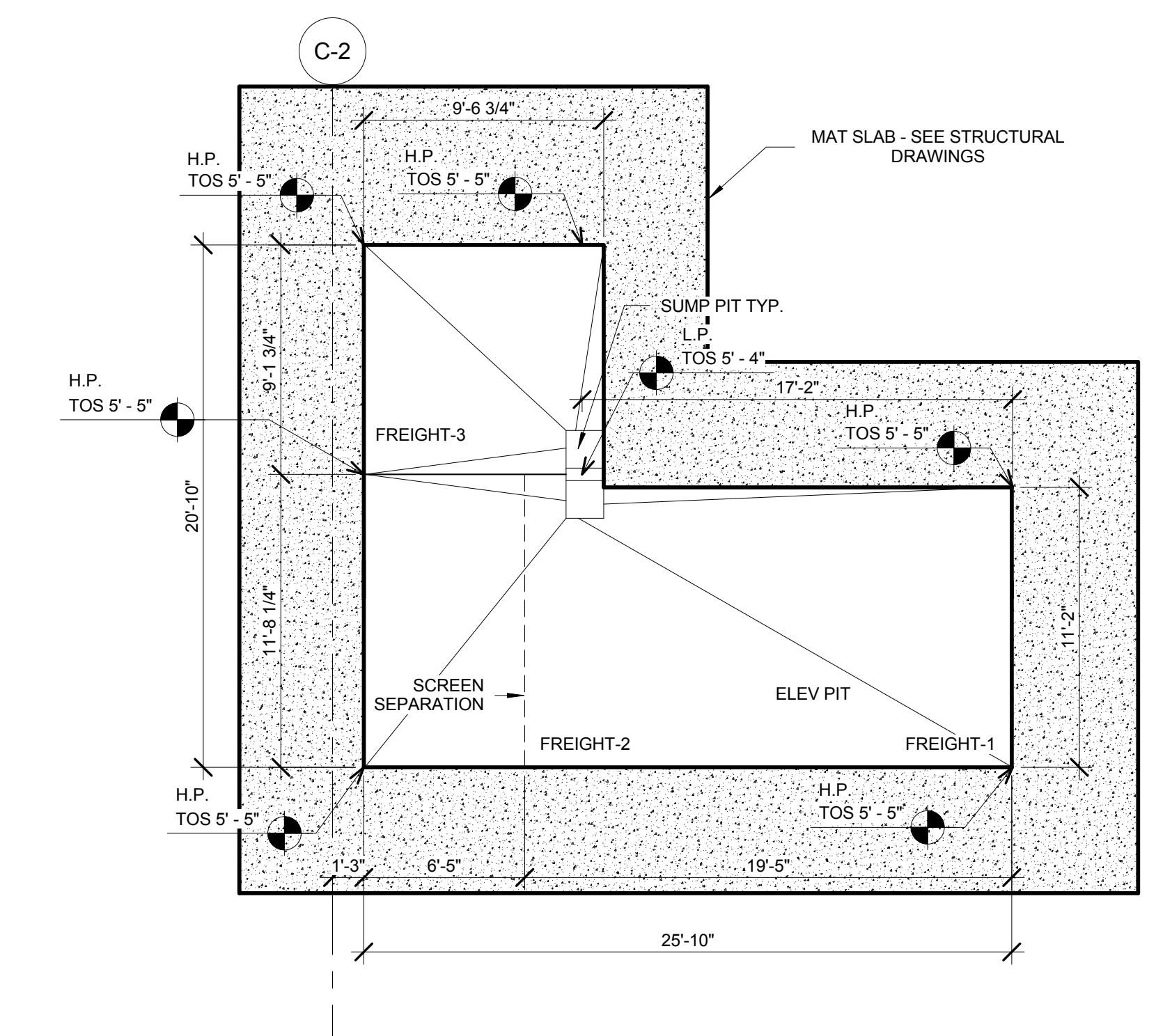
NOTE:
LOW POINT ELEVATION AT CATCH BASIN/SUMP PITS ARE TAKEN FROM TOP OF CATCH BASIN/SUMP PITS
SEE STRUCTURAL DRAWINGS FOR SUMP PIT/CATCH BASIN SIZES
MINIMUM SLOPE TO 1/8"1'-0"



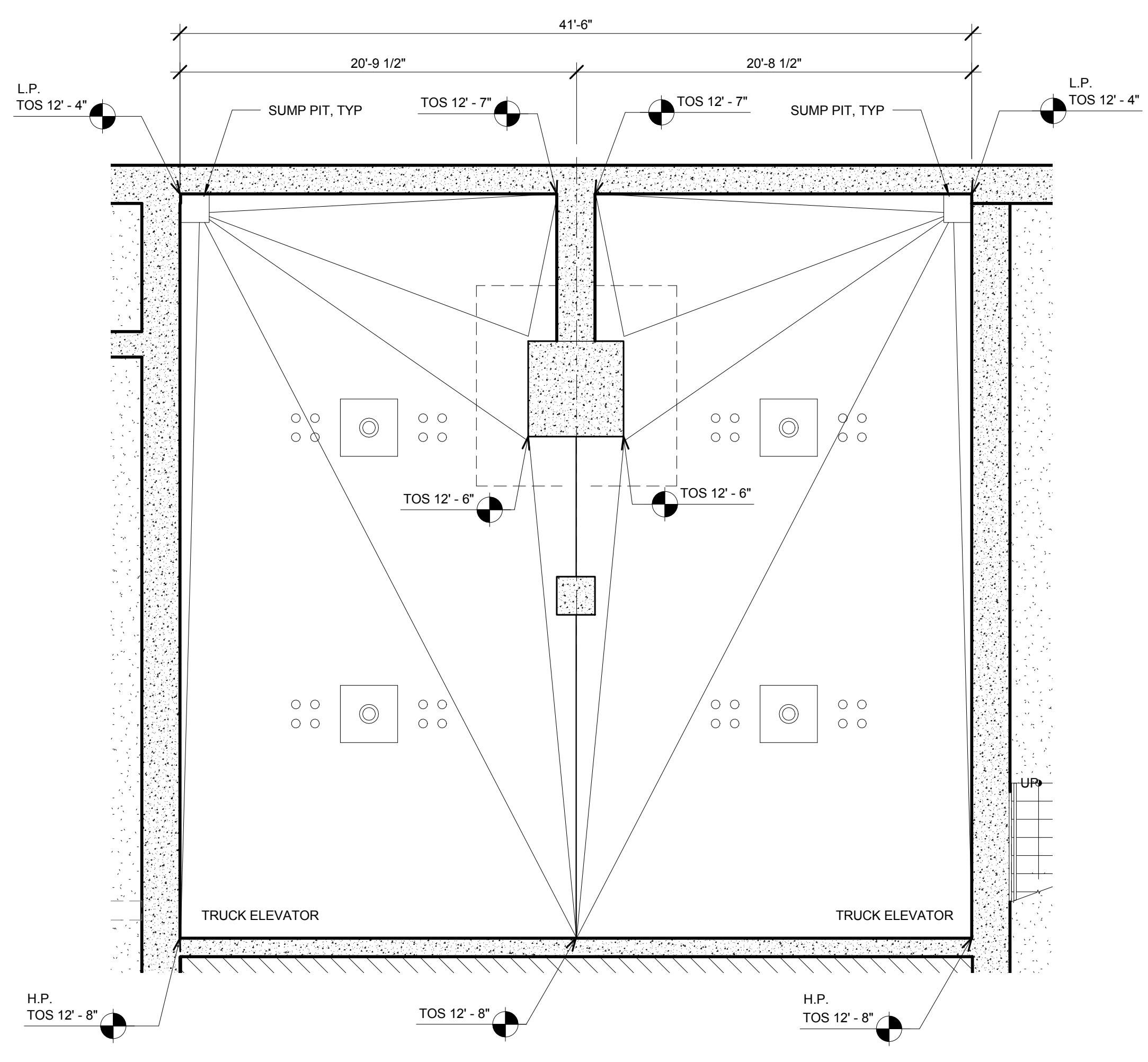
4 ENLARGED PLAN - CORE ELEVATOR PITS
SCALE: 3/16" = 1'-0"



3 ENLARGED PLAN - NE ELEVATOR & ESCALATOR PITS
SCALE: 3/16" = 1'-0"

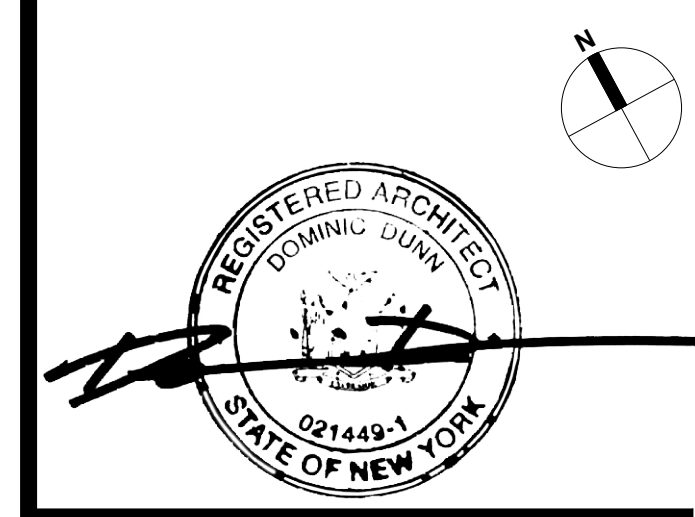
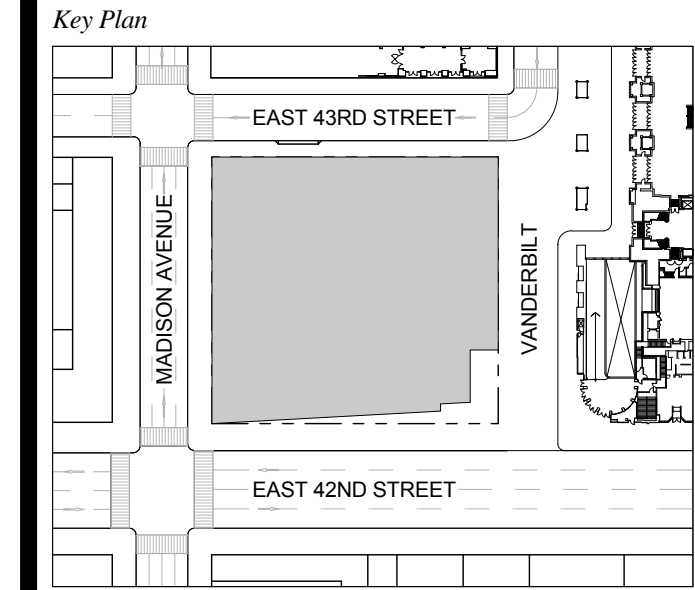


2 ENLARGED PLAN - FREIGHT ELEVATOR PIT
SCALE: 3/16" = 1'-0"



1 ENLARGED PLAN - TRUCK ELEVATOR PIT
SCALE: 3/16" = 1'-0"

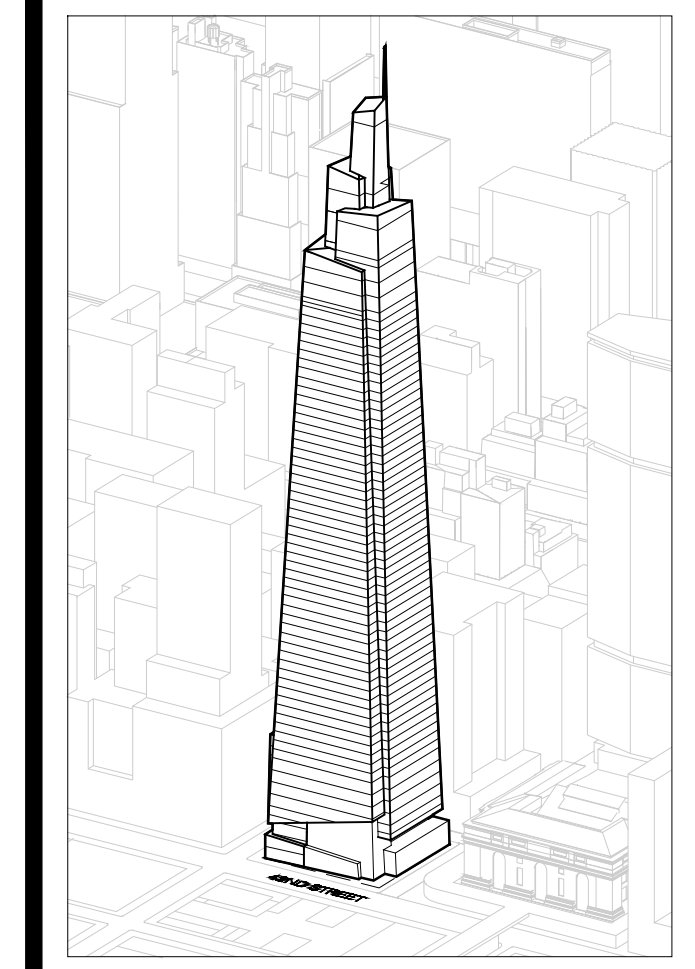
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 3/16" = 1'-0"

Drawing Title
**PLAN DETAIL -
FOUNDATION -
ENLARGED
ELEVATOR PITS**

Drawing Number
A-027.00
SHEET 13 OF 263



Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.856.2526

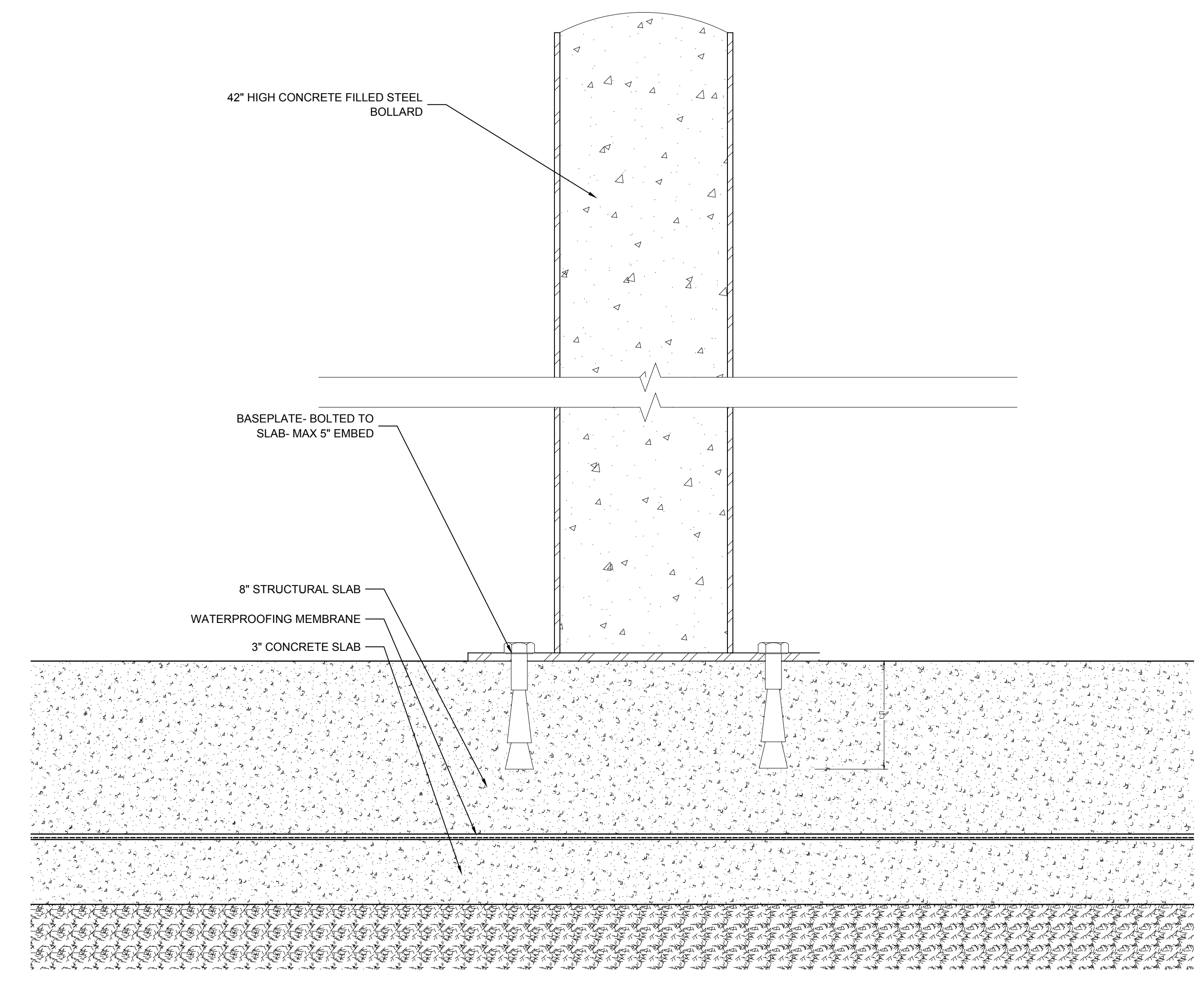
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaroš Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

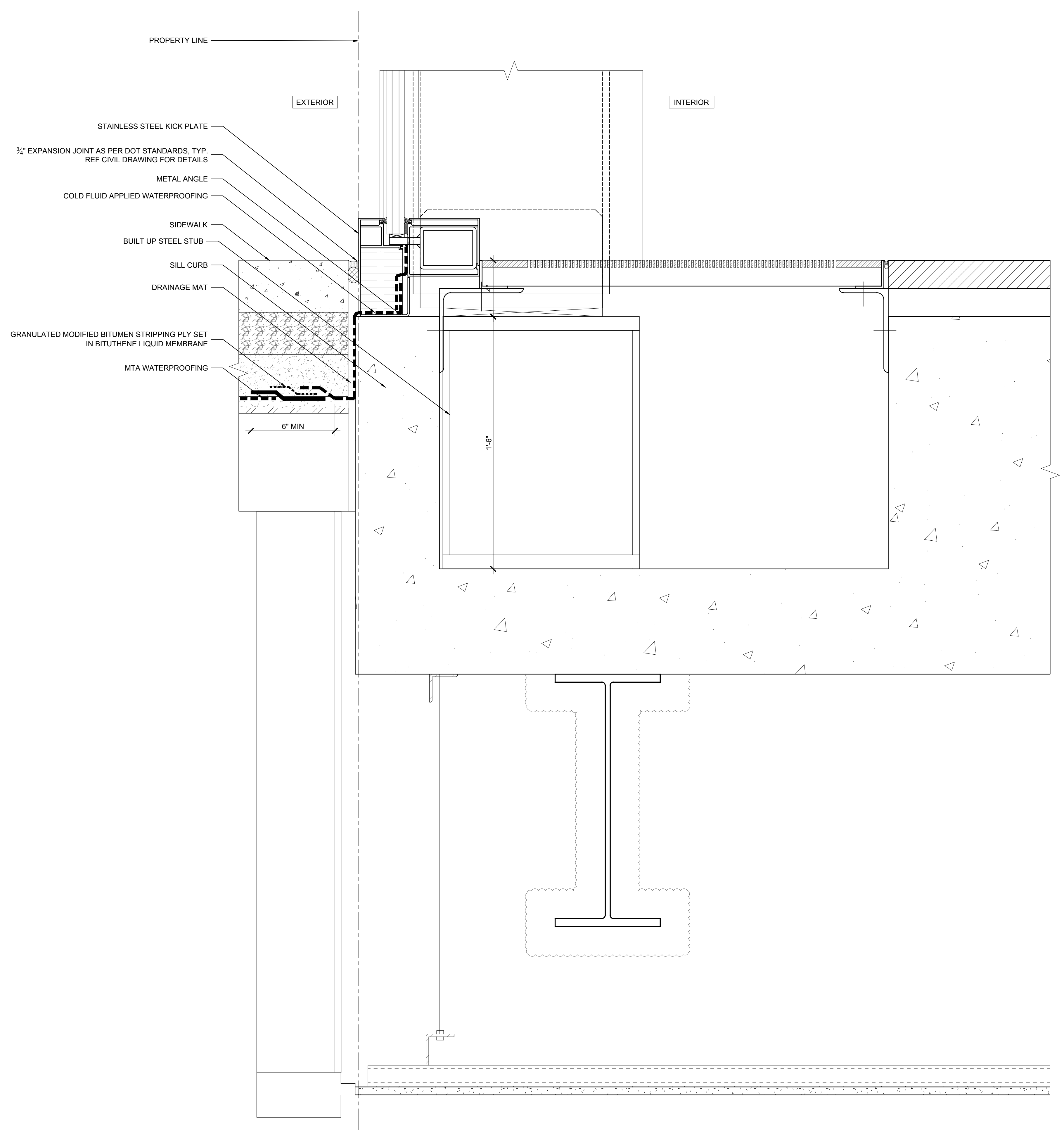
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

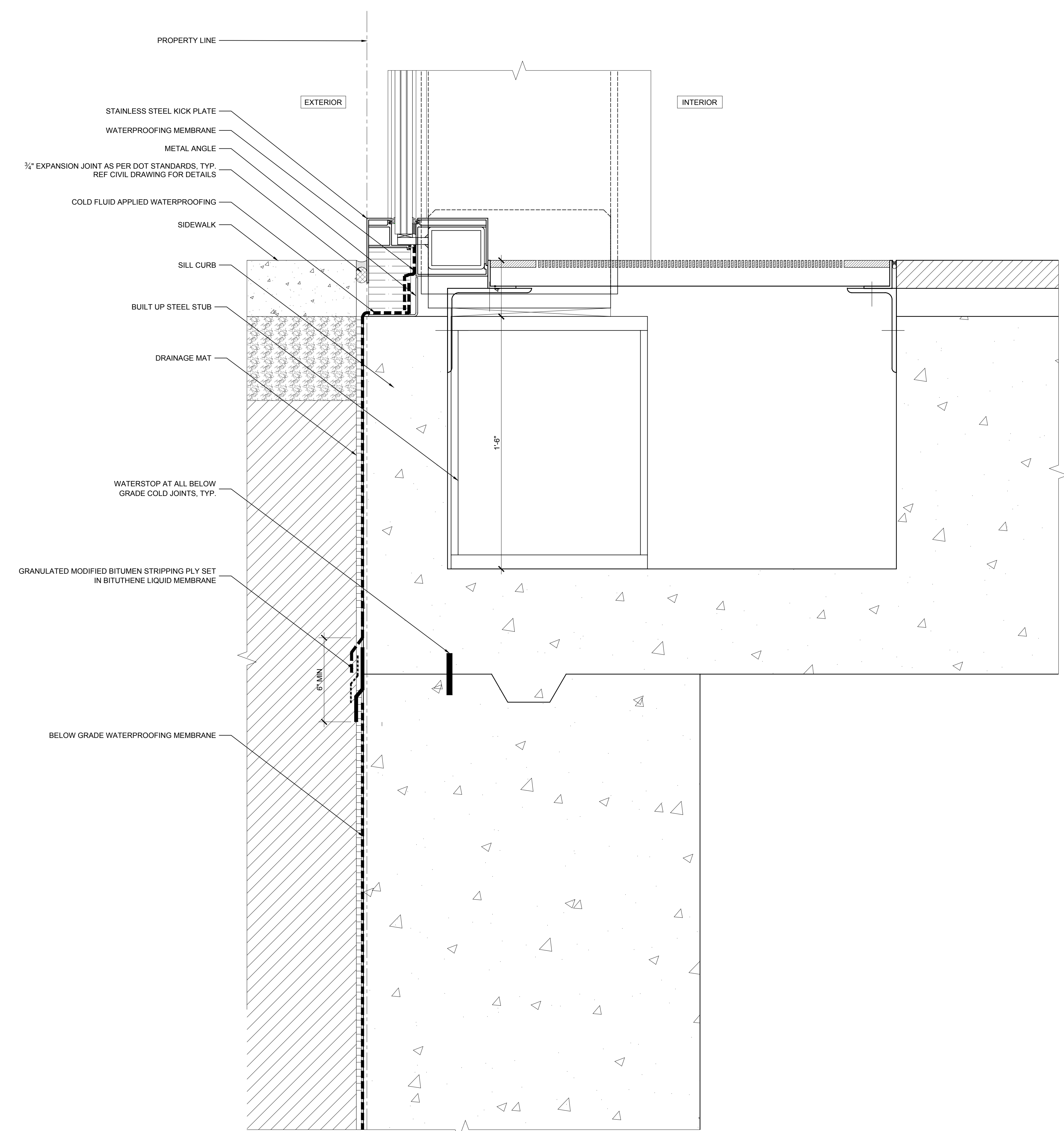
Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



3 BOLLARD SECTION
 SCALE: 3" = 1'-0"

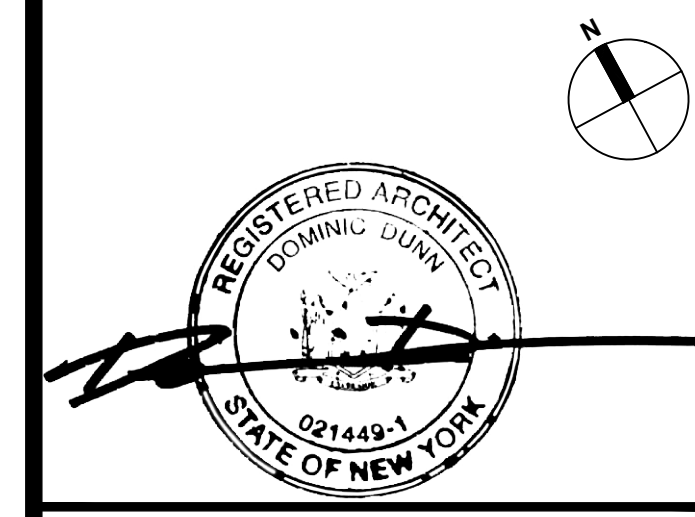
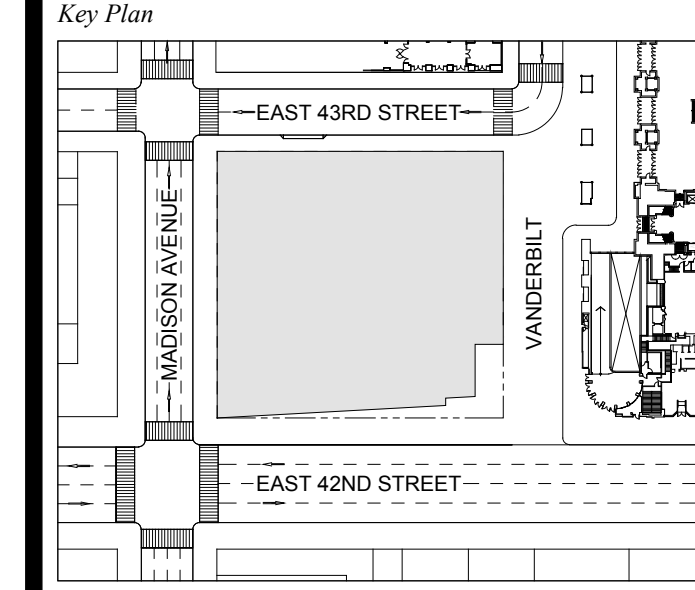


2 FOUNDATION SECTION DETAIL
 SCALE: 3" = 1'-0"



1 FOUNDATION SECTION DETAIL
 SCALE: 3" = 1'-0"

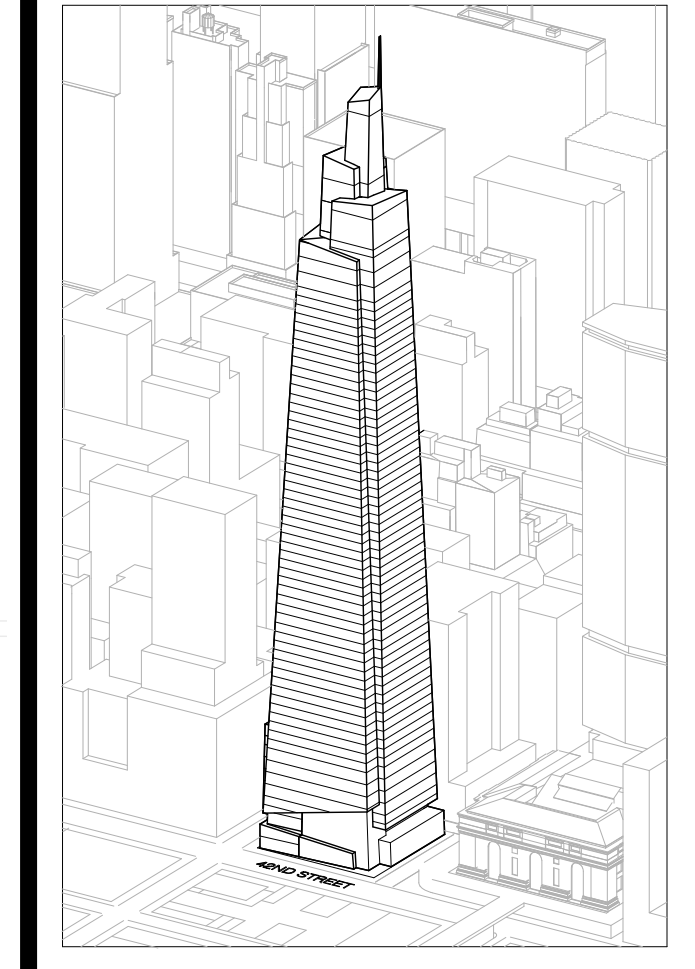
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
**WATERPROOFING
 DETAILS
 FOUNDATION**

Drawing Number
A-030.00
 SHEET 14 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
369 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.8300 Fax: 212.269.5894

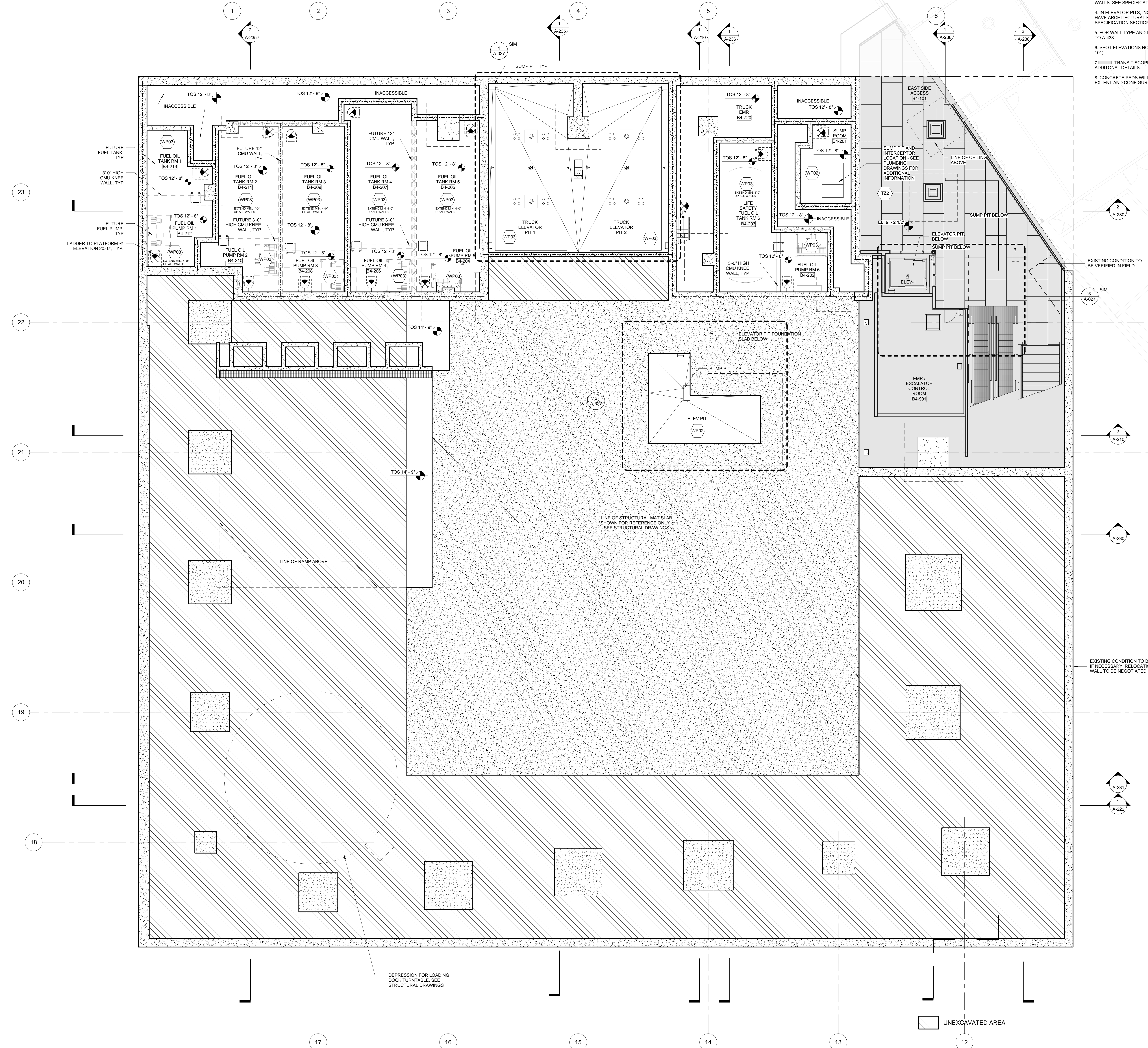
Civil / Geotechnical Engineer
Langston Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTES:

1. REFERENCE SPECIFICATION SECTION 033000 CAST-IN-PLACE CONCRETE FOR FURTHER REQUIREMENTS FOR CONCRETE FLOOR COATINGS LISTED BELOW.
2. IN ALL LOADING DOCK FLOOR SURFACES, APPLY A MINERAL AGGREGATE HARDENER LAYER FIRST, FOLLOWED BY A LIQUID SEALER DENSIFIER. SEE SPECIFICATION SECTION 03300 FOR PRODUCT DETAILS (SECTION 2.4.1 & V RESPECTIVELY). FINISH TO BE WP01.
3. IN ALL FUEL OIL TANK AND PUMP ROOMS, APPLY WP03 EXTEND A MINIMUM OF 4'-0" UP ALL WALLS. SEE SPECIFICATION SECTION 071800 FOR PRODUCT DETAILS AND APPLICATION.
4. IN ELEVATOR PITTS, INCLUDING TRUCK ELEVATORS AND OTHER SPACES WHICH WILL NOT HAVE ARCHITECTURAL FLOOR FINISH OR VEHICULAR TRAFFIC, APPLY WP02. SEE SPECIFICATION SECTION 071616 FOR PRODUCT DETAILS.
5. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
6. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO NAVD83. SEE A-20 (SHEETS A-97 TO A-101).
7. TRANSIT SCOPE SHOWN FOR DESIGN INTENT ONLY. SEE STATEC DRAWING FOR ADDITIONAL DETAILS.
8. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURBS WITH FINAL MEP EQUIPMENT CUT SHEET.

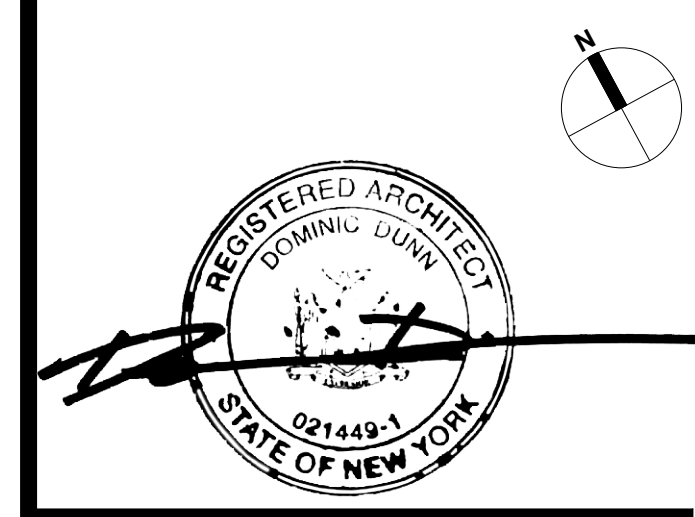
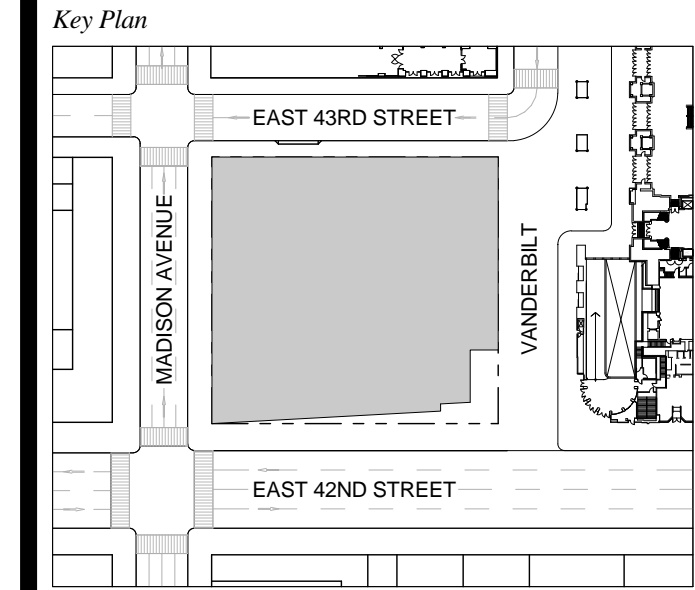


EXISTING CONDITION TO BE VERIFIED IN FIELD

EXISTING CONDITION TO BE VERIFIED IN FIELD. IF NECESSARY, RELOCATION OF NEW DEMISING WALL TO BE NEGOTIATED WITH MTA

UNEXCAVATED AREA

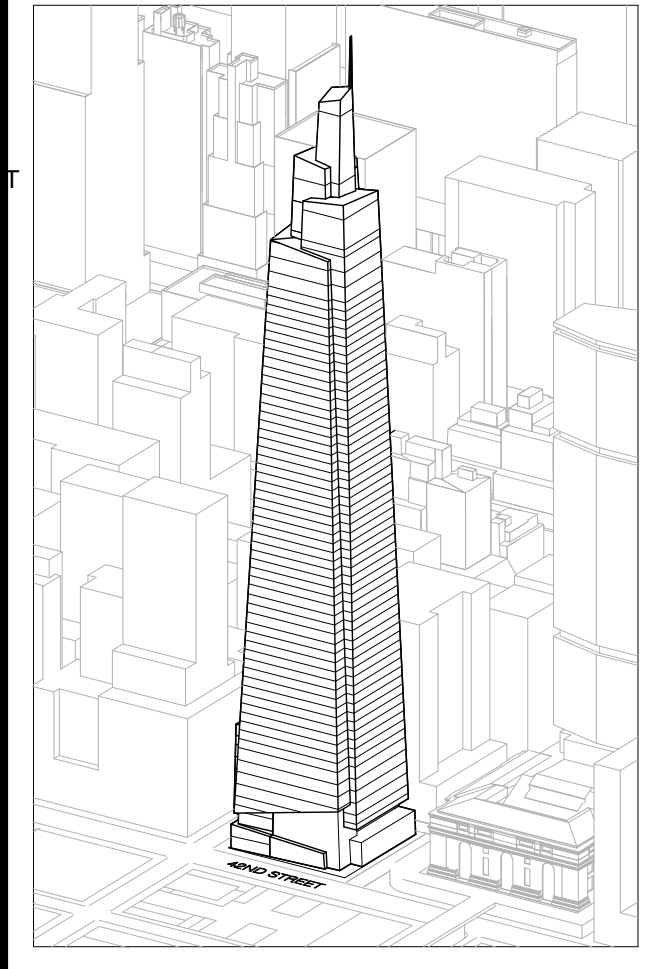
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN
 SUB-CELLAR 3 (B4)
 EAST-SIDE ACCESS**

Drawing Number
A-097.00
 SHEET 15 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
306 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

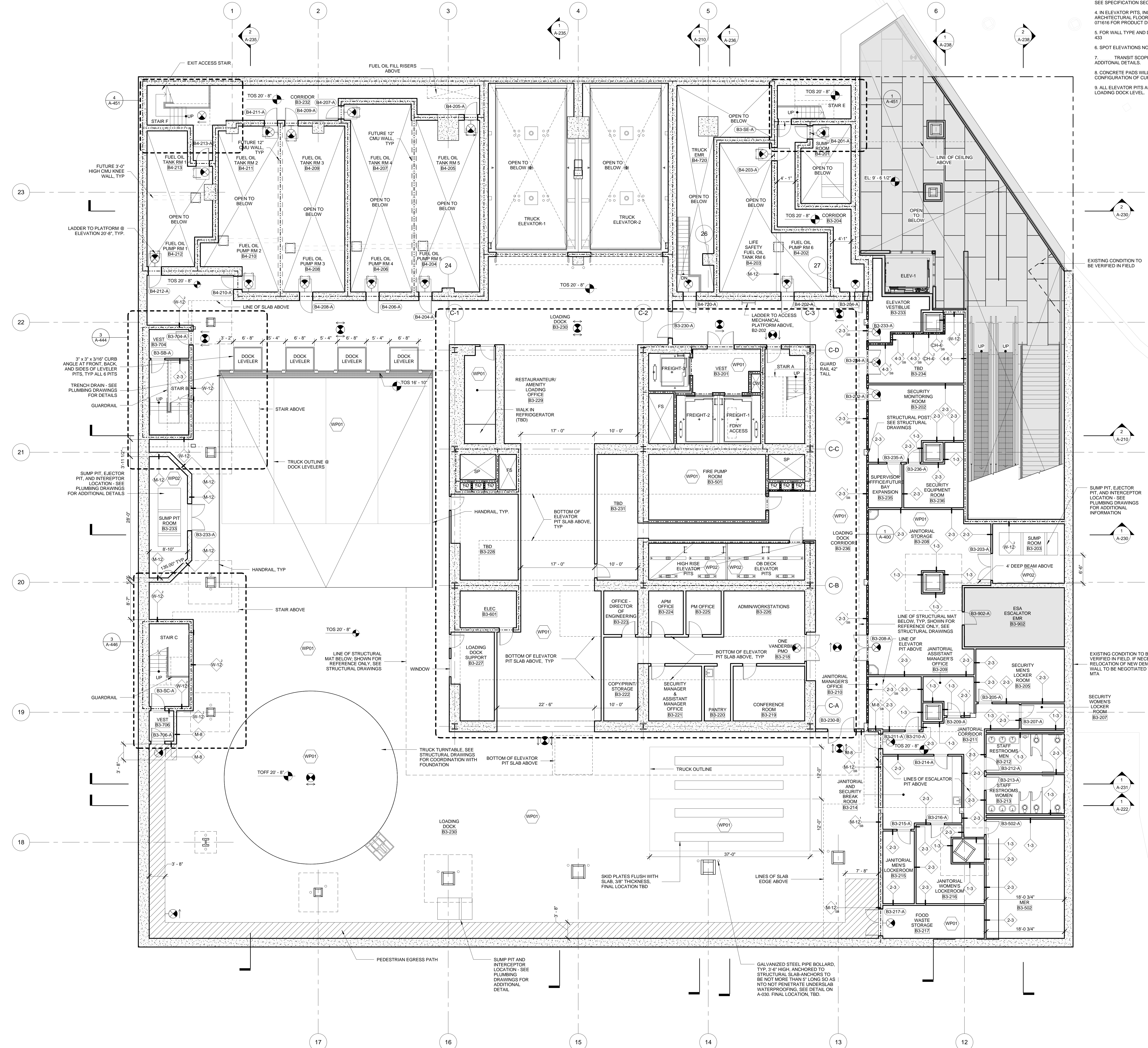
Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.230.5400 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langston Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21st Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- GENERAL NOTES:**
1. REFERENCE SPECIFICATION SECTION 033000 CAST-IN-PLACE CONCRETE FOR FURTHER REQUIREMENTS FOR CONCRETE FLOOR COATINGS LISTED BELOW.
 2. IN ALL LOADING DOCK FLOOR SURFACES, APPLY A MINERAL AGGREGATE HARDENER LAYER FIRST, FOLLOWED BY A LIQUID SEALER DENSIFIER. SEE SPECIFICATION SECTION 033000 FOR PRODUCT DETAILS SECTION 2.1 & 1.1 RESPECTIVELY. FINISH TO BE WP01.
 3. IN ALL FUEL OIL TANK AND PUMP ROOMS, APPLY WP03 EXTEND A MINIMUM OF 4'-0" UP ALL WALLS. SEE SPECIFICATION SECTION 071800 FOR PRODUCT DETAILS AND APPLICATION.
 4. IN ELEVATOR FITS, INCLUDING TRUCK ELEVATORS AND OTHER SPACES WHICH WILL NOT HAVE ARCHITECTURAL FLOOR FINISH OR VEHICULAR TRAFFIC, APPLY WP02. SEE SPECIFICATION SECTION 071616 FOR PRODUCT DETAILS.
 5. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 6. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO NAVD83. SEE A-20 (SHEETS A-97 TO A-101) FOR ADDITIONAL DETAILS.
 7. TRANSIT SCOPE SHOWN FOR DESIGN INTENT ONLY. SEE STANTEC DRAWING FOR ADDITIONAL DETAILS.
 8. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
 9. ALL ELEVATOR FITS AND SUMP PITS HAVE FINISH WP02, INCLUDING FITS WHICH HANG ABOVE LOADING DOCK LEVEL.

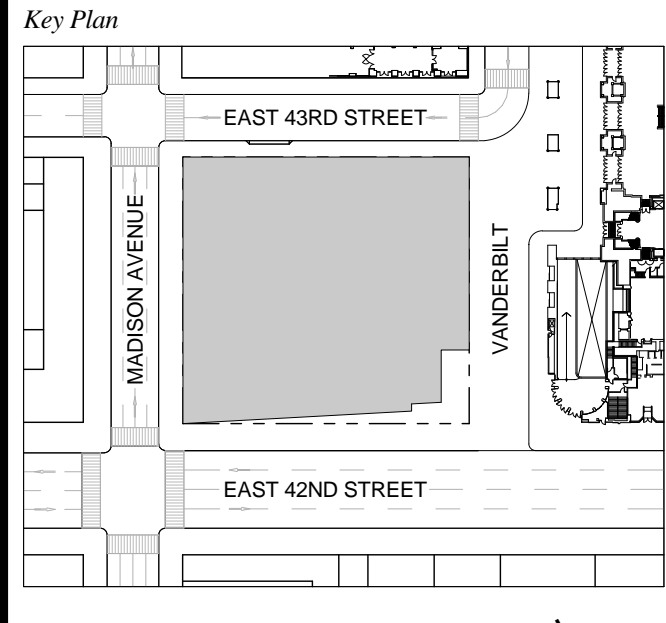


EXISTING CONDITION TO BE VERIFIED IN FIELD

EXISTING CONDITION TO BE VERIFIED IN FIELD. IF NECESSARY, RELOCATION OF NEW DEMISING WALL TO BE NEGOTIATED WITH MTA

EXISTING CONDITION TO BE VERIFIED IN FIELD

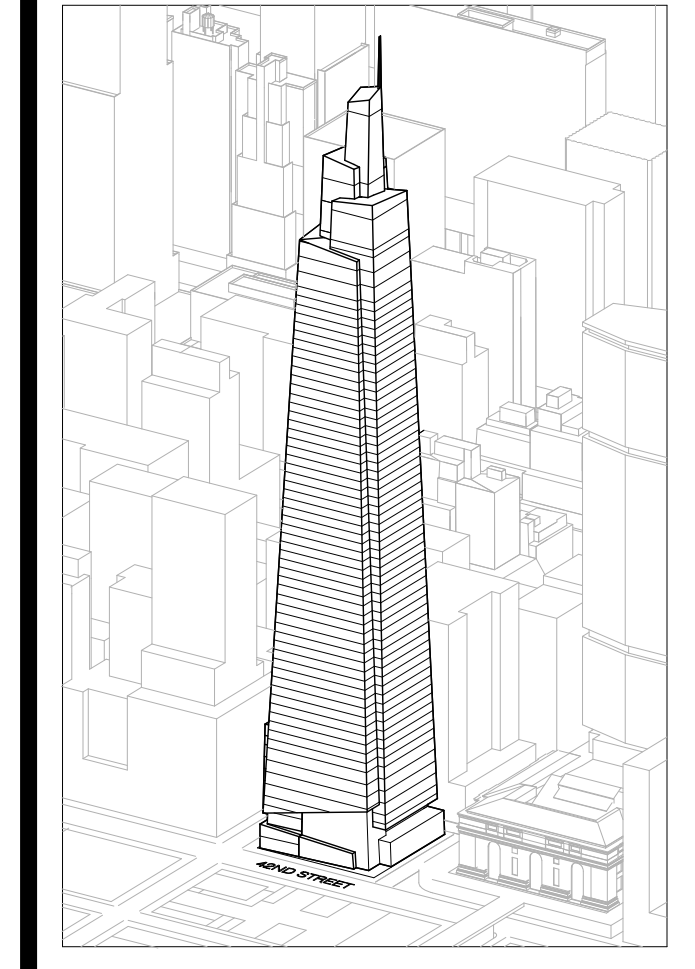
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN
SUB-CELLAR 2 (B3)
LOADING DOCK**

Drawing Number
A-098.00
SHEET 16 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
49 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.8900 Fax: 212.269.5894

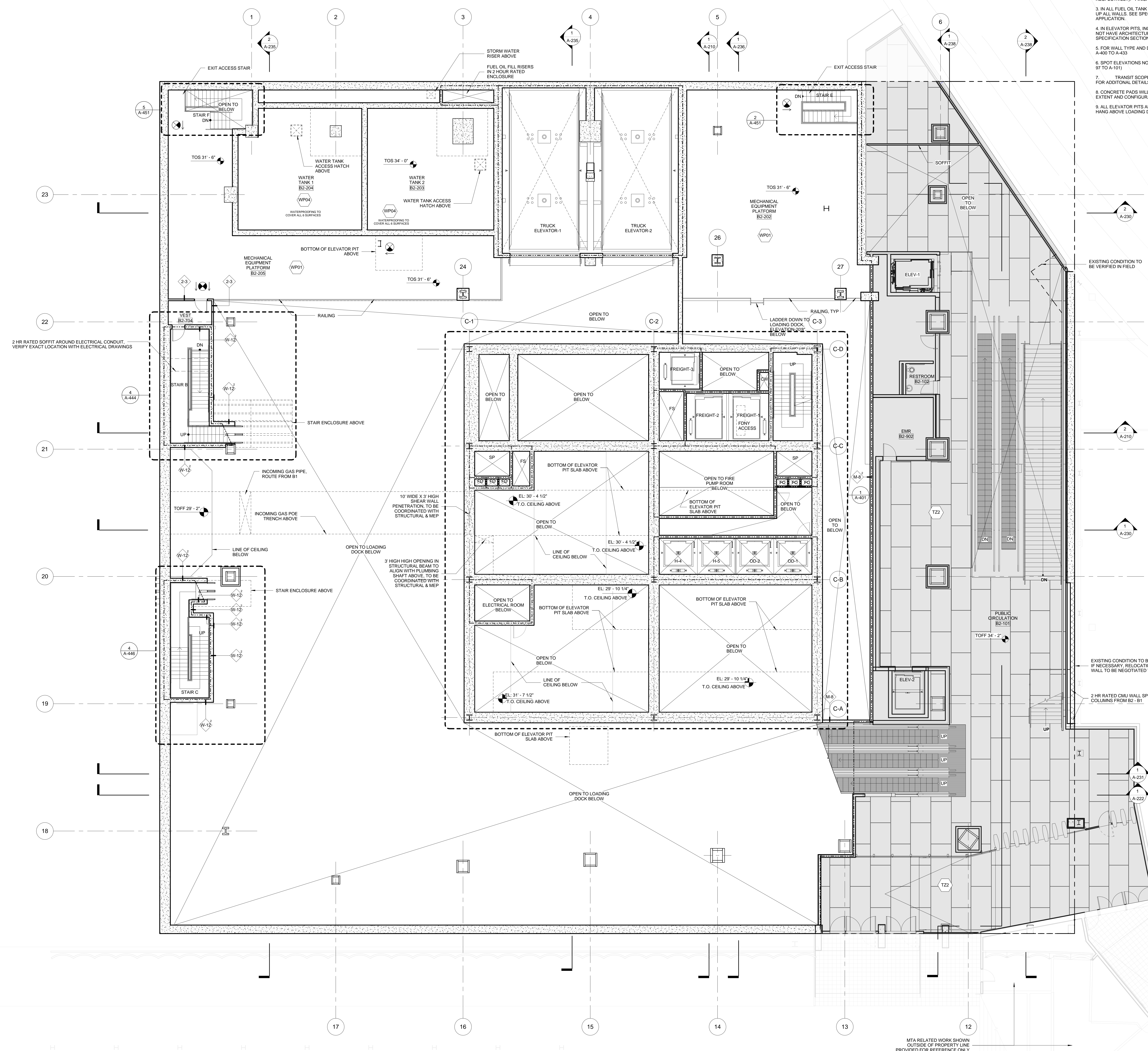
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
c Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

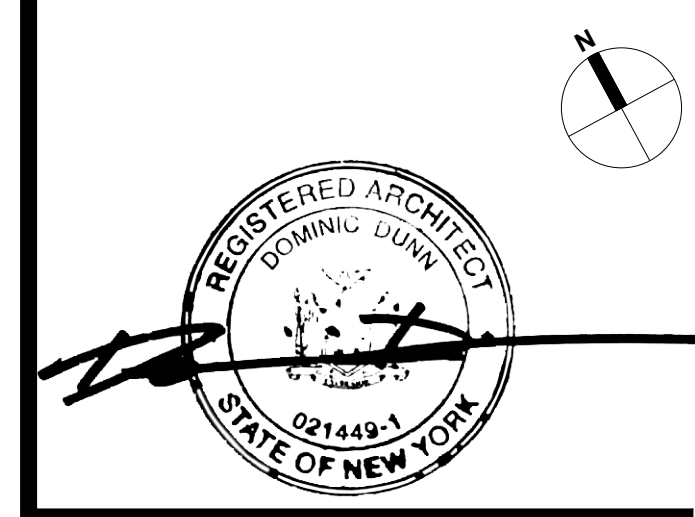
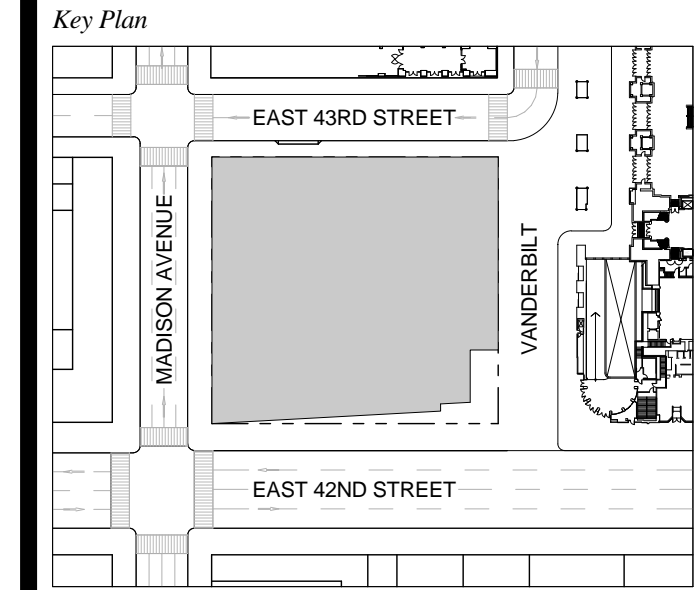
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTES:

1. REFERENCE SPECIFICATION SECTION 033000 CAST-IN-PLACE CONCRETE FOR FURTHER REQUIREMENTS FOR CONCRETE FLOOR COATINGS LISTED BELOW.
2. IN ALL LOADING DOCK FLOOR SURFACES, APPLY A MINERAL AGGREGATE HARDENER LAYER FIRST, FOLLOWED BY A LIQUID SEALER/DEFINER. SEE SPECIFICATION SECTION 033000 FOR PRODUCT DETAILS (SECTION 2.4.1 & V. RESPECTIVELY). FINISH TO BE WP01.
3. IN ALL FUEL, OIL, TANK AND PUMP ROOMS, APPLY WP03 EXTEND A MINIMUM OF 4'-0" UP ALL WALLS. SEE SPECIFICATION SECTION 071600 FOR PRODUCT DETAILS AND APPLICATION.
4. IN ELEVATOR PITS, INCLUDING TRUCK ELEVATORS AND OTHER SPACES WHICH WILL NOT HAVE ARCHITECTURAL FLOOR FINISH OR VEHICULAR TRAFFIC, APPLY WP02. SEE SPECIFICATION SECTION 071616 FOR PRODUCT DETAILS.
5. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
6. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO NAVD83. SEE A-20 (SHEETS A-97 TO A-101).
7. TRANSIT SCOPE SHOWN FOR DESIGN INTENT ONLY - SEE STATEC DRAWING FOR ADDITIONAL DETAILS.
8. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURS WITH FINAL MEP EQUIPMENT CUT SHEET.
9. ALL ELEVATOR PITS AND SUMP PITS HAVE FINISH WP02, INCLUDING PITS WHICH HANG ABOVE LOADING DOCK LEVEL.



1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date

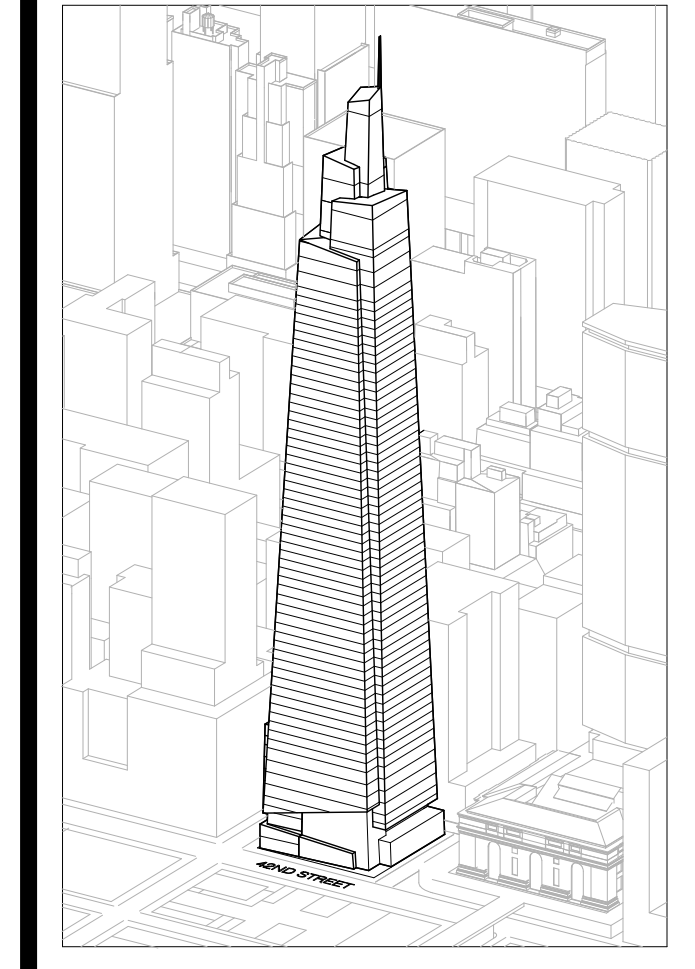


Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN
SUB-CELLAR 1 (B2)
SHUTTLE PLATFORM**

Drawing Number
A-099.00
SHEET 17 OF 263

MTA RELATED WORK SHOWN
OUTSIDE OF PROPERTY LINE
PROVIDED FOR REFERENCE ONLY



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.286.1700 Fax: 212.687.6667

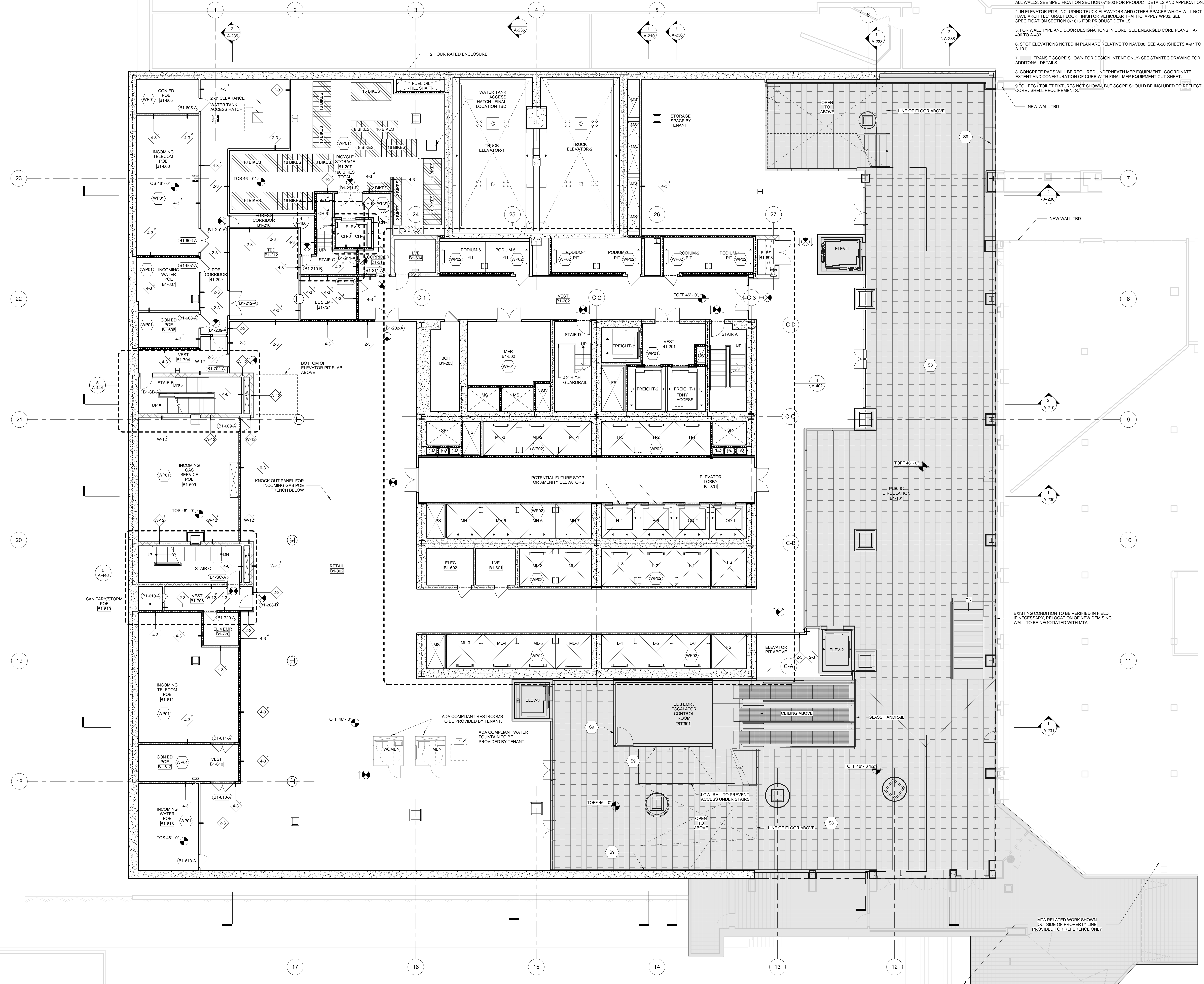
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolten
80 Pine Street
New York, NY 10013
Tel: 212.479.5400 Fax: 212.479.5444

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

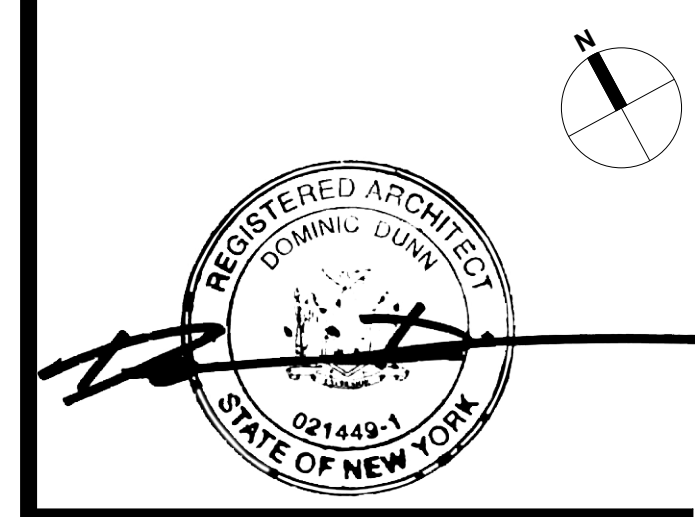
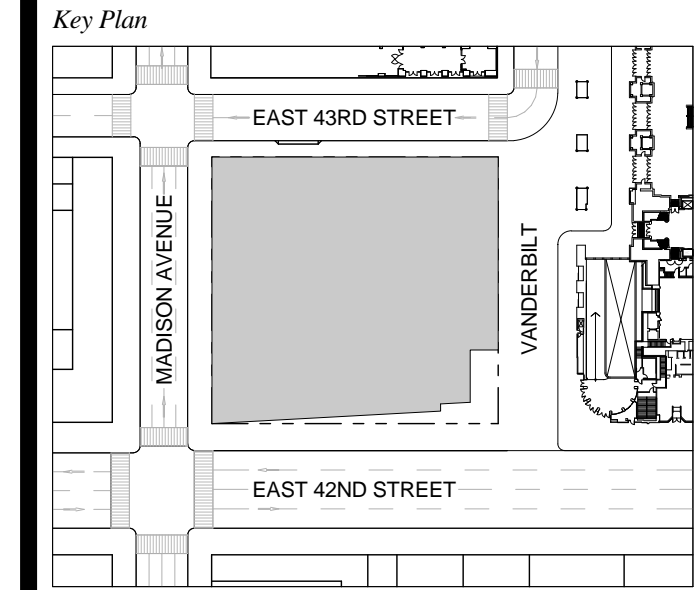
Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- GENERAL NOTES:**
1. REFERENCE SPECIFICATION SECTION 033000 CAST-IN-PLACE CONCRETE FOR FURTHER REQUIREMENTS FOR CONCRETE FLOOR COATINGS LISTED BELOW.
 2. IN ALL LOADING DOCK FLOOR SURFACES, APPLY A MINERAL AGGREGATE HARDENER LAYER FIRST, FOLLOWED BY A LIQUID SEALER DENSIFIER. SEE SPECIFICATION SECTION 03300 FOR PRODUCT DETAILS (SECTION 2.4.1 & V RESPECTIVELY). FINISH TO BE WP01.
 3. IN ALL FUEL OIL TANK AND PUMP ROOMS, APPLY WP03 EXTEND A MINIMUM OF 4'-0" UP ALL WALLS. SEE SPECIFICATION SECTION 07800 FOR PRODUCT DETAILS AND APPLICATION.
 4. IN ELEVATOR PITs, INCLUDING TRUCK ELEVATORS AND OTHER SPACES WHICH WILL NOT HAVE ARCHITECTURAL FLOOR FINISH OR VEHICULAR TRAFFIC, APPLY WP02. SEE SPECIFICATION SECTION 07816 FOR PRODUCT DETAILS.
 5. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 6. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO NAVD83. SEE A-20 (SHEETS A-97 TO A-101).
 7. TRANSIT SCOPE SHOWN FOR DESIGN INTENT ONLY - SEE STATTEC DRAWING FOR ADDITIONAL DETAILS.
 8. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURBS WITH FINAL MEP EQUIPMENT CUT SHEET.
 9. TOILETS / TOILET FIXTURES NOT SHOWN, BUT SCOPE SHOULD BE INCLUDED TO REFLECT CORE / SHELL REQUIREMENTS.



1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



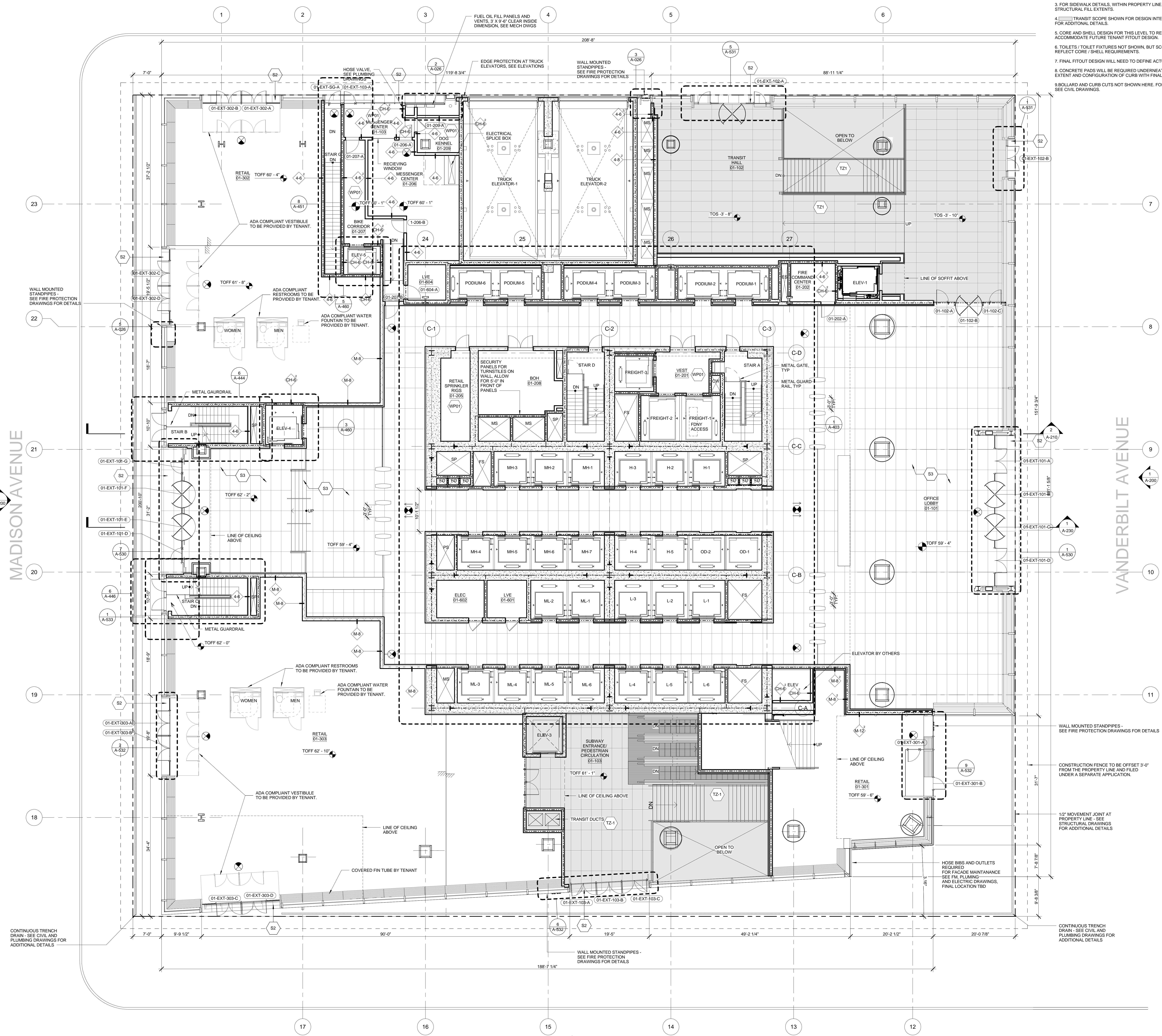
Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
FLOOR PLAN CELLAR (B1) GCT CONCOURSE

Drawing Number
A-100.00
SHEET 18 OF 263

EAST 43RD STREET

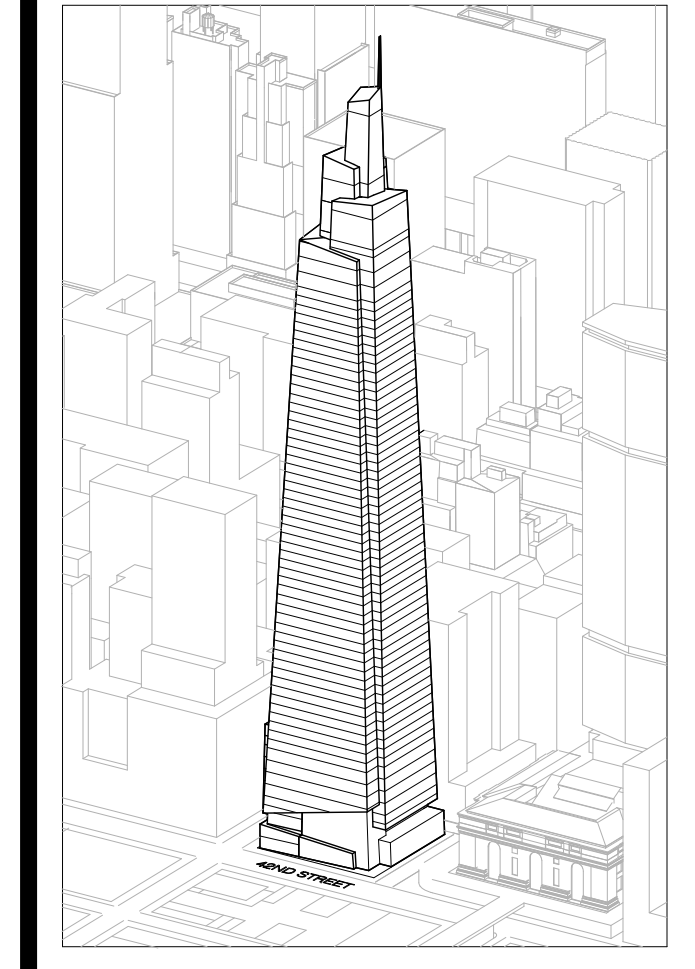
4
A-200



GENERAL NOTES:

1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO NAVD88, SEE A-200 (SHEETS A-97 TO A-101)
2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433
3. FOR SIDEWALK DETAILS, WITHIN PROPERTY LINE, SEE A-020 SERIES FOR SLOPING STRUCTURAL FILL EXTENTS.
4. TRANSIT SCOPE SHOWN FOR DESIGN INTENT ONLY - SEE STANTEC DRAWING FOR ADDITIONAL DETAILS.
5. CORE AND SHELL DESIGN FOR THIS LEVEL TO REFLECT 'WHITE BOX' DELIVERY TO ACCOMMODATE FUTURE TENANT FITOUT DESIGN.
6. TOILETS / TOILET FIXTURES NOT SHOWN, BUT SCOPE SHOULD BE INCLUDED TO REFLECT CORE / SHELL REQUIREMENTS.
7. FINAL FITOUT DESIGN WILL NEED TO DEFINE ACTUAL TOILET AND FIXTURE COUNT.
8. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURBS WITH FINAL MEP EQUIPMENT CUT SHEET.
9. BOLLARD AND CURB CUTS NOT SHOWN HERE. FOR LOCATIONS AND DIMENSIONS SEE CIVIL DRAWINGS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.286.1700 Fax: 212.687.6667

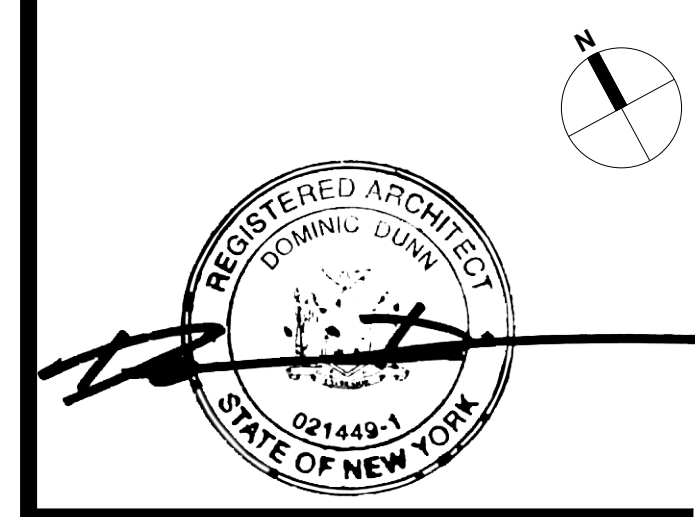
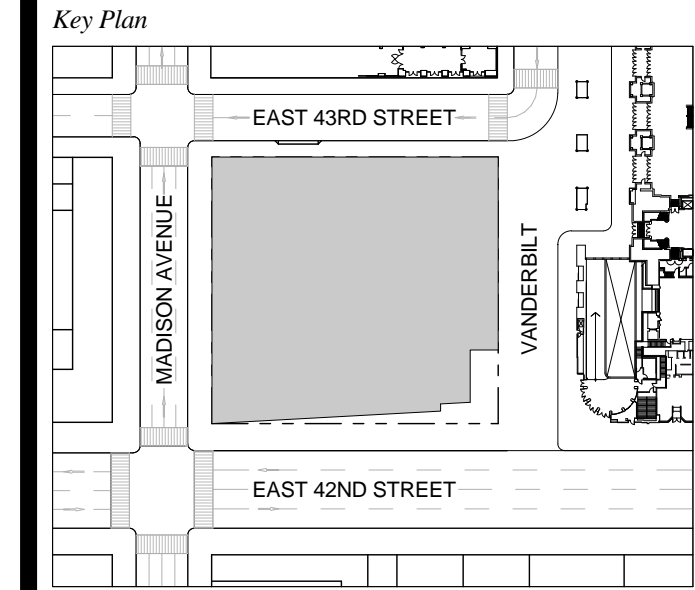
Mechanical, Electrical, Plumbing, Fire Protection
 Jane Baum & Biller
 89 Pine Street
 New York, NY 10013
 Tel: 212.377.6500 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.212.6596 Fax: 212.216.9619

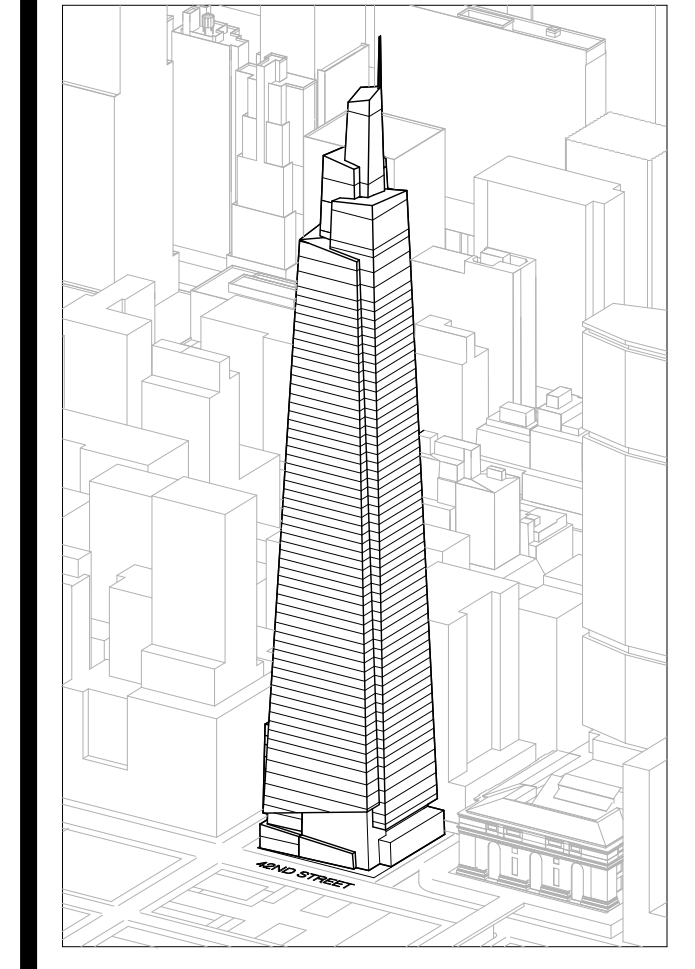
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
FLOOR PLAN 01

Drawing Number
A-101.00
SHEET 19 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

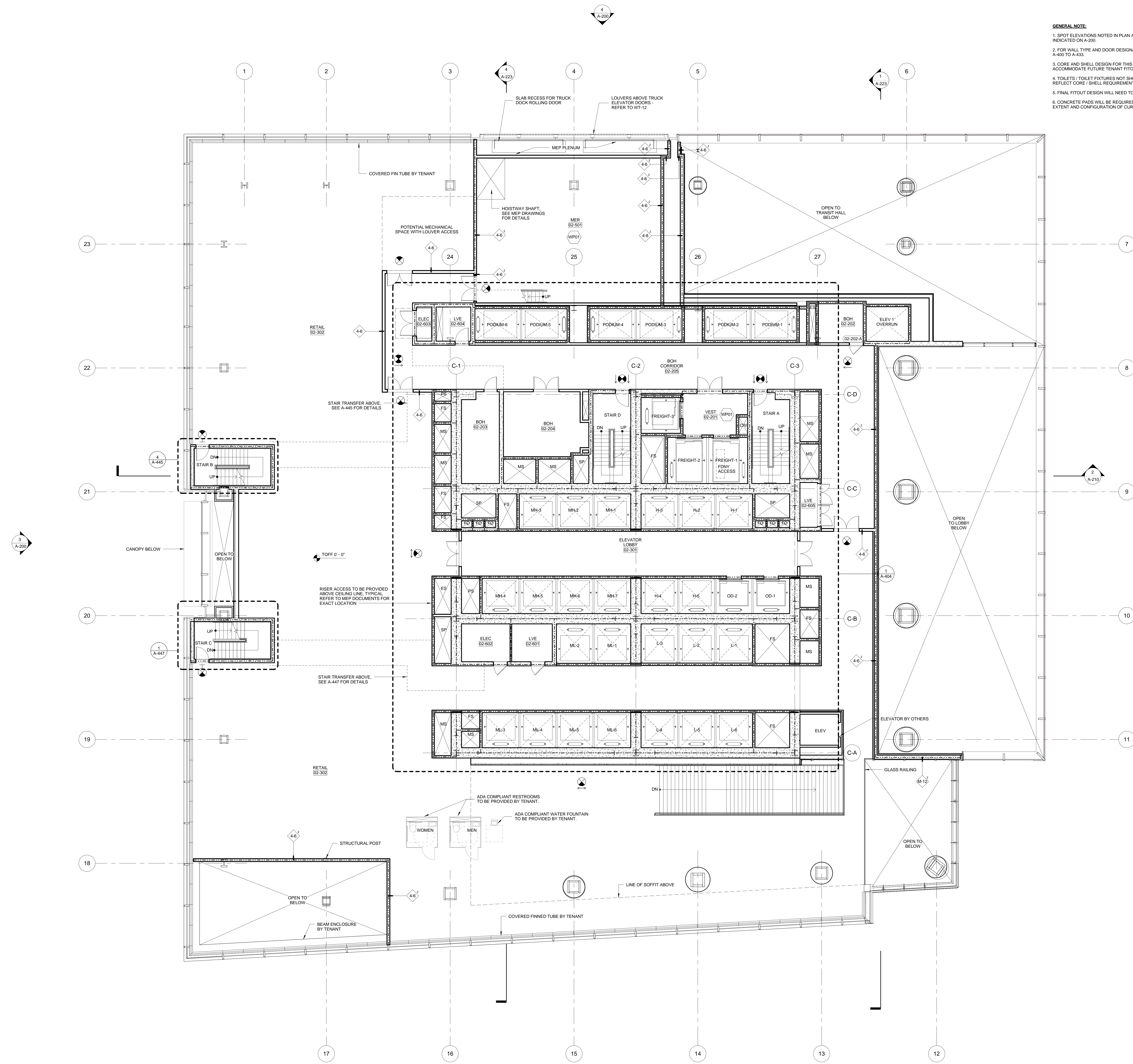
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

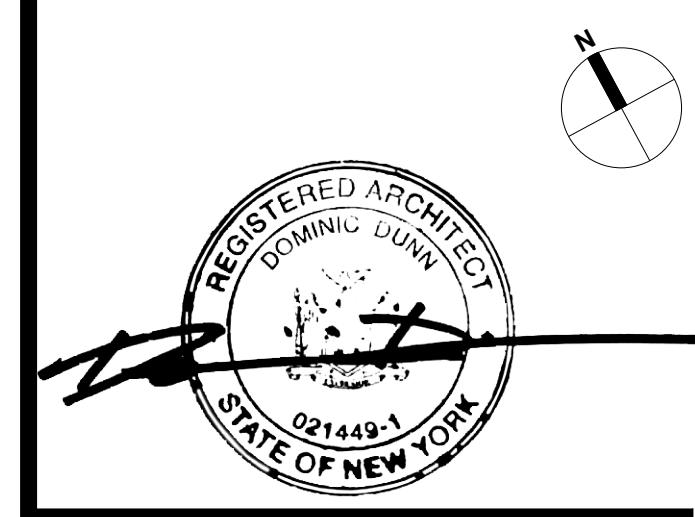
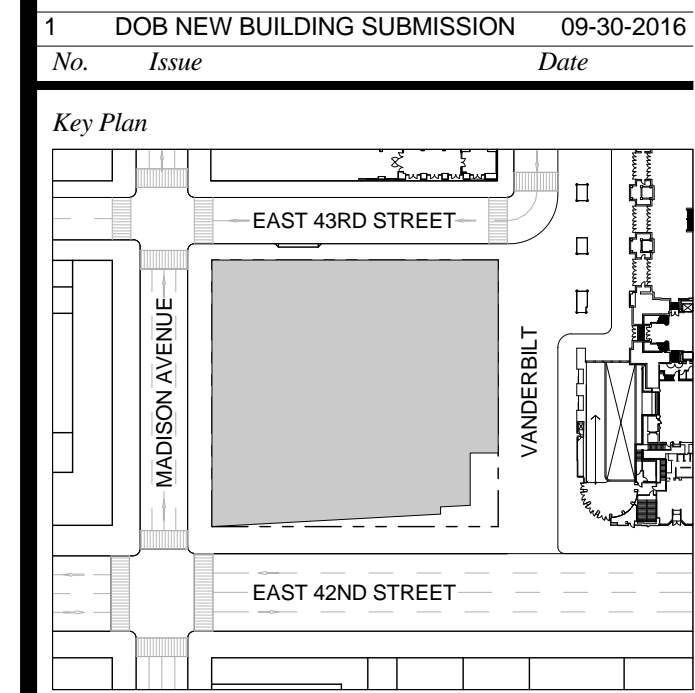
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6596 Fax: 212.216.9619

- GENERAL NOTE:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. CORE AND SHELL DESIGN FOR THIS LEVEL TO REFLECT WHITE BOX DELIVERY TO ACCOMMODATE FUTURE TENANT FITOUT DESIGN.
 4. TOILETS / TOILET FIXTURES NOT SHOWN, BUT SCOPE SHOULD BE INCLUDED TO REFLECT CORE / SHELL REQUIREMENTS.
 5. FINAL FITOUT DESIGN WILL NEED TO DEFINE ACTUAL TOILET AND FIXTURE COUNT.
 6. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



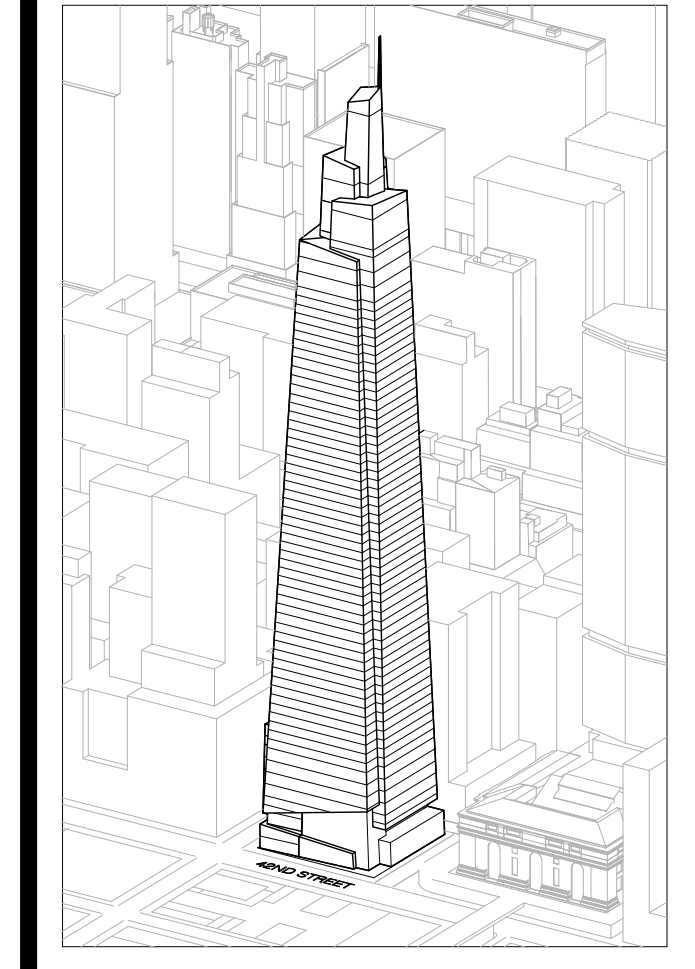
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
FLOOR PLAN 02

Drawing Number
A-102.00
 SHEET 20 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2536

Structural Engineer
Severson Associates Consulting Engineers
369 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.1700 Fax: 212.687.6667

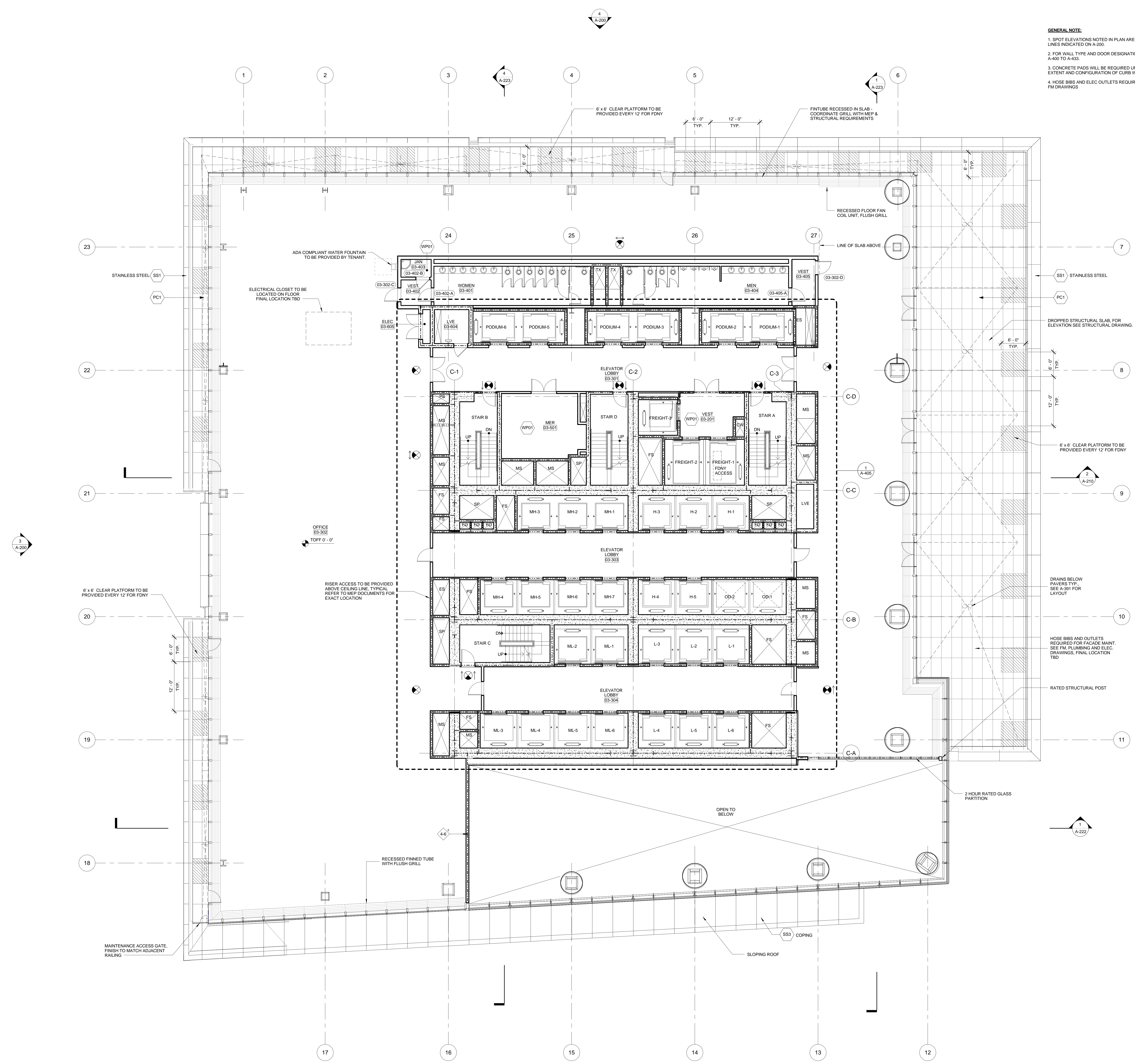
Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

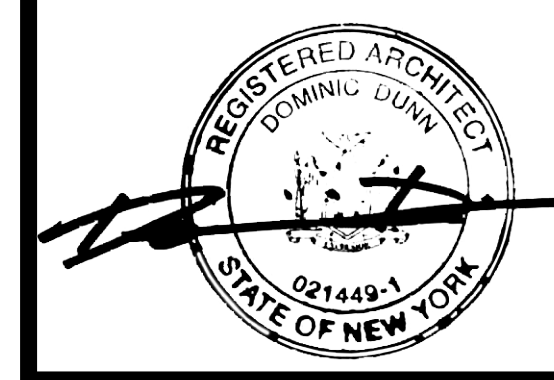
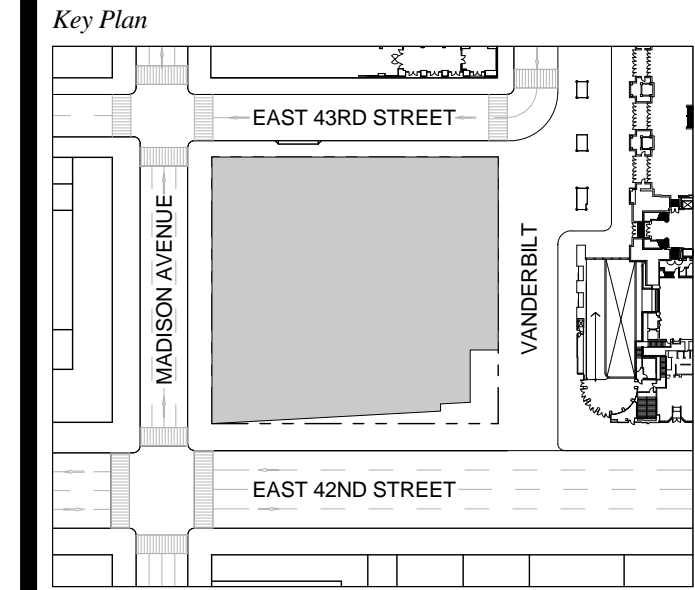
Vertical Transportation
Van Dusen & Associates
c Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- GENERAL NOTE:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL. LINES INDICATED ON A-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
 4. HOSE BIBS AND ELEC OUTLETS REQUIRED ON SETBACK ROOFS. COORDINATE WITH FM DRAWINGS.



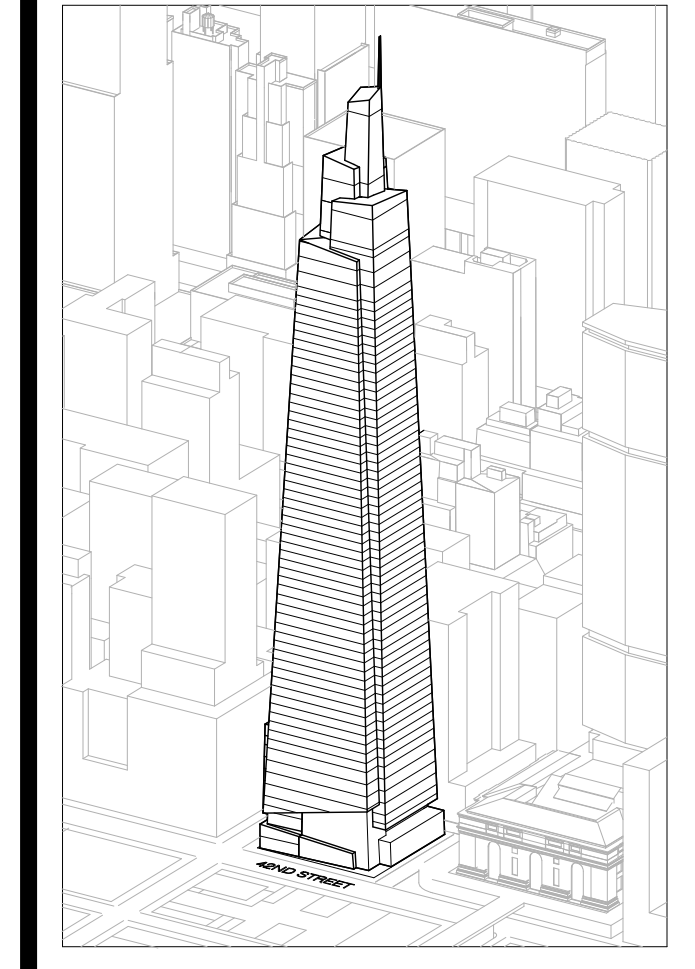
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 03
OFFICE**

Drawing Number
A-103.00
SHEET 21 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.286.1700 Fax: 212.687.6667

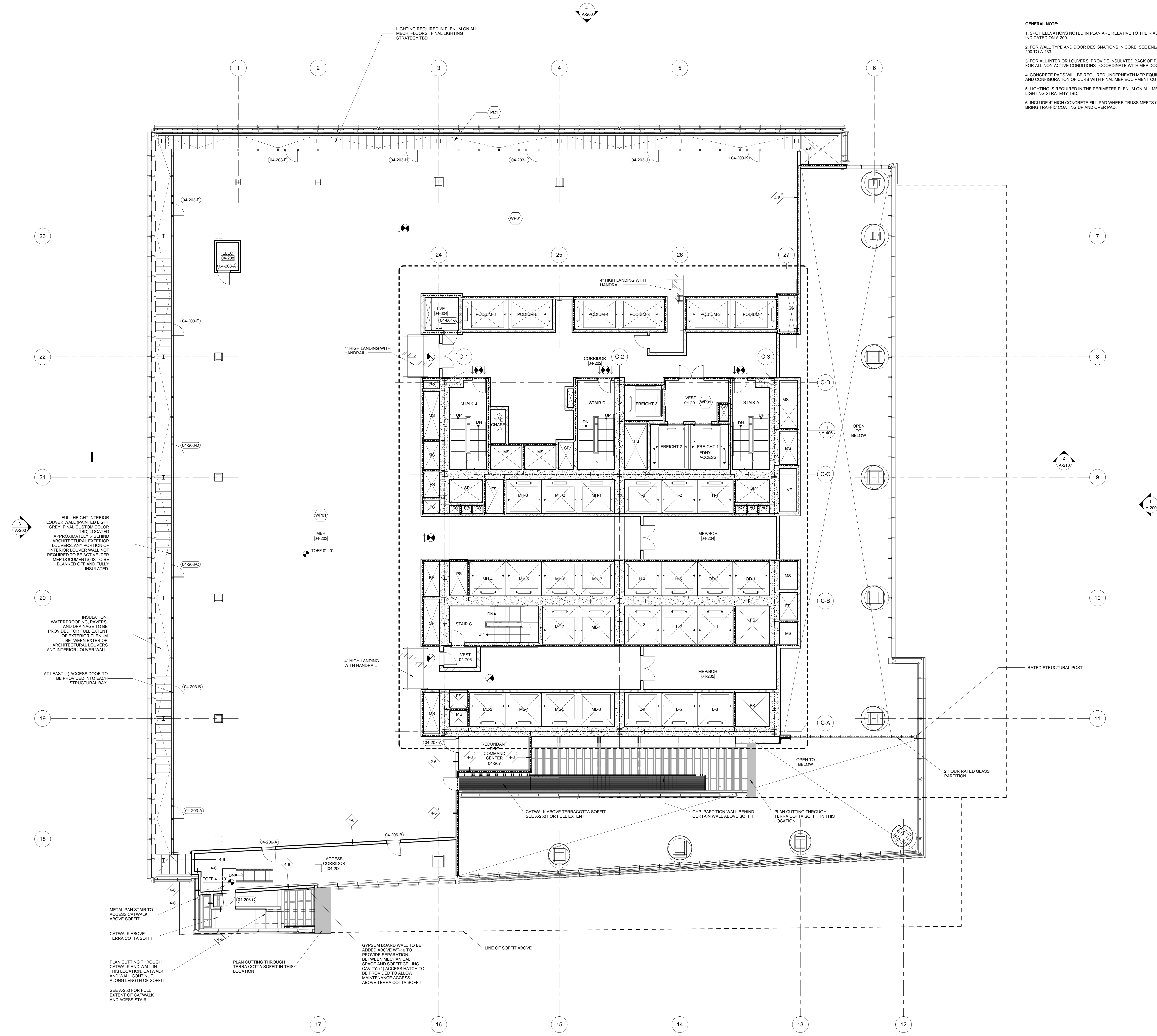
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.379.5400 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
4 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- GENERAL NOTE:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. FOR ALL INTERIOR LOUVERS, PROVIDE INSULATED BACK OF PANEL AT BACK OF LOUVERS. FOR ALL NON-ACTIVE CONDITIONS: COORDINATE WITH MEP DOCUMENTS.
 4. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
 5. LIGHTING IS REQUIRED IN THE PERIMETER PLENUM ON ALL MECHANICAL FLOORS. FINAL LIGHTING STRATEGY TBD.
 6. INCLUDE 4" HIGH CONCRETE FILL PAD WHERE TRUSS MEETS CONCRETE STRUCTURAL SLAB. BRING TRAFFIC COATING UP AND OVER PAD.



2
A-200

FULL HEIGHT INTERIOR LOUVER WALL, PAINTED LIGHT GREY, FINAL CUSTOM COLOR TBD. LOCATED APPROXIMATELY 5' BEHIND ARCHITECTURAL EXTERIOR LOUVERS. ANY PORTION OF INTERIOR LOUVER WALL NOT REQUIRED TO BE ACTIVE (PER MEP DOCUMENTS) IS TO BE BLANKED OFF AND FULLY INSULATED.

INSULATION, WATERPROOFING, PAVERS, AND DRAINAGE TO BE PROVIDED FOR FULL EXTENT OF EXTERIOR PLENUM BETWEEN EXTERIOR ARCHITECTURAL LOUVERS AND INTERIOR LOUVER WALL.

AT LEAST (1) ACCESS DOOR TO BE PROVIDED INTO EACH STRUCTURAL BAY.

PLAN CUTTING THROUGH CATWALK AND WALL IN THIS LOCATION. CATWALK AND WALL CONTINUE ALONG LENGTH OF SOFFIT

PLAN CUTTING THROUGH TERRA COTTA SOFFIT IN THIS LOCATION

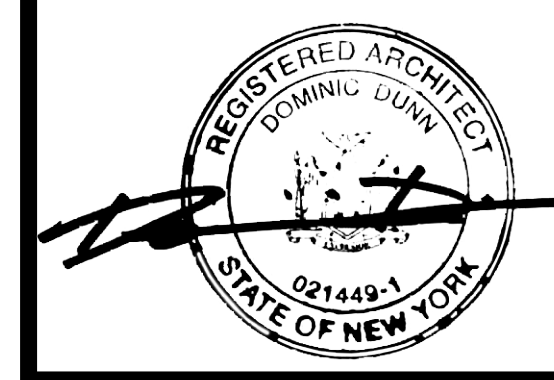
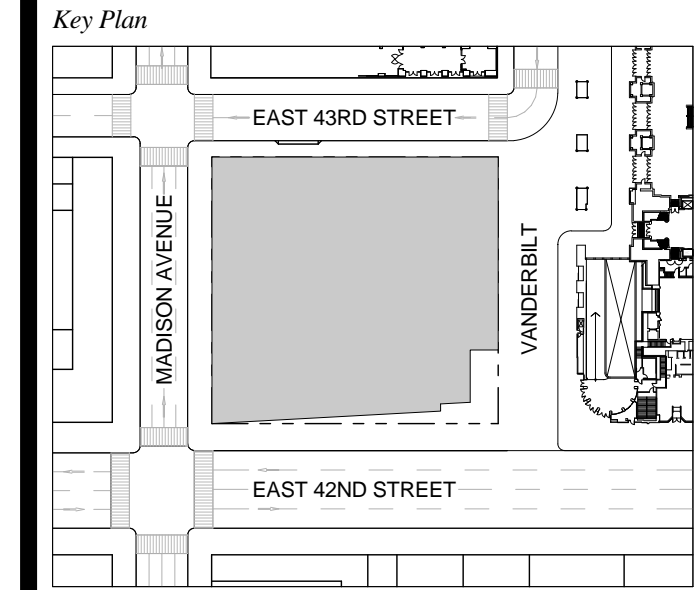
SEE A-250 FOR FULL EXTENT OF CATWALK AND ACCESS STAIR

GYPSUM BOARD WALL TO BE ADDED ABOVE WT-10 TO PROVIDE SEPARATION BETWEEN MECHANICAL SPACE AND SOFFIT GELING CAVITY. (1) ACCESS HATCH TO BE PROVIDED TO ALLOW MAINTENANCE ACCESS ABOVE TERRA COTTA SOFFIT

RATED STRUCTURAL POST

2 HOUR RATED GLASS PARTITION

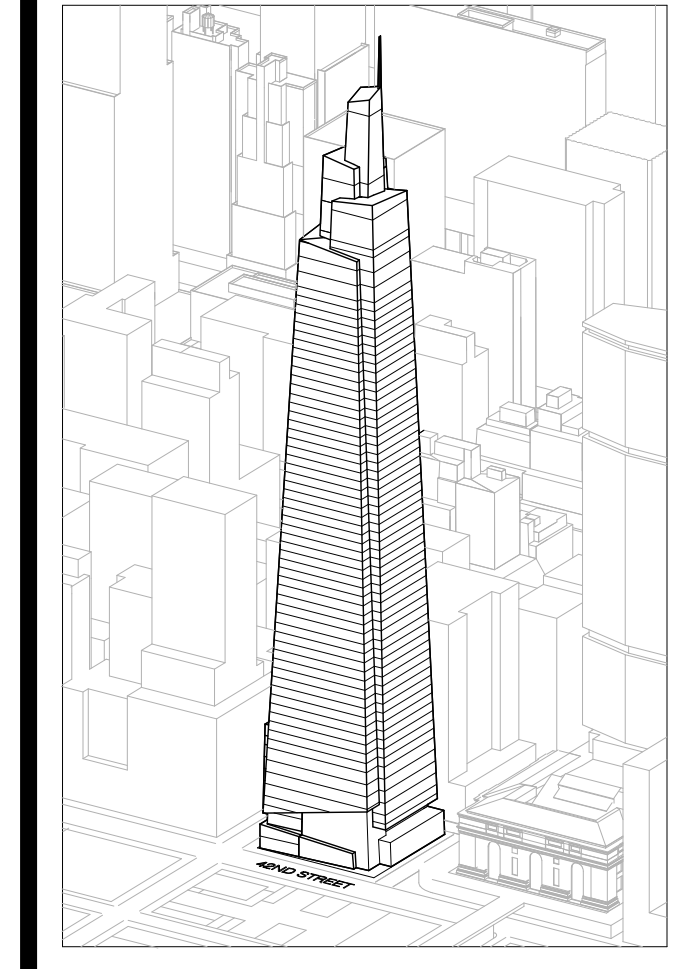
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
FLOOR PLAN 04 MER

Drawing Number
A-104.00
SHEET 22 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.266.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.3300 Fax: 212.269.5894

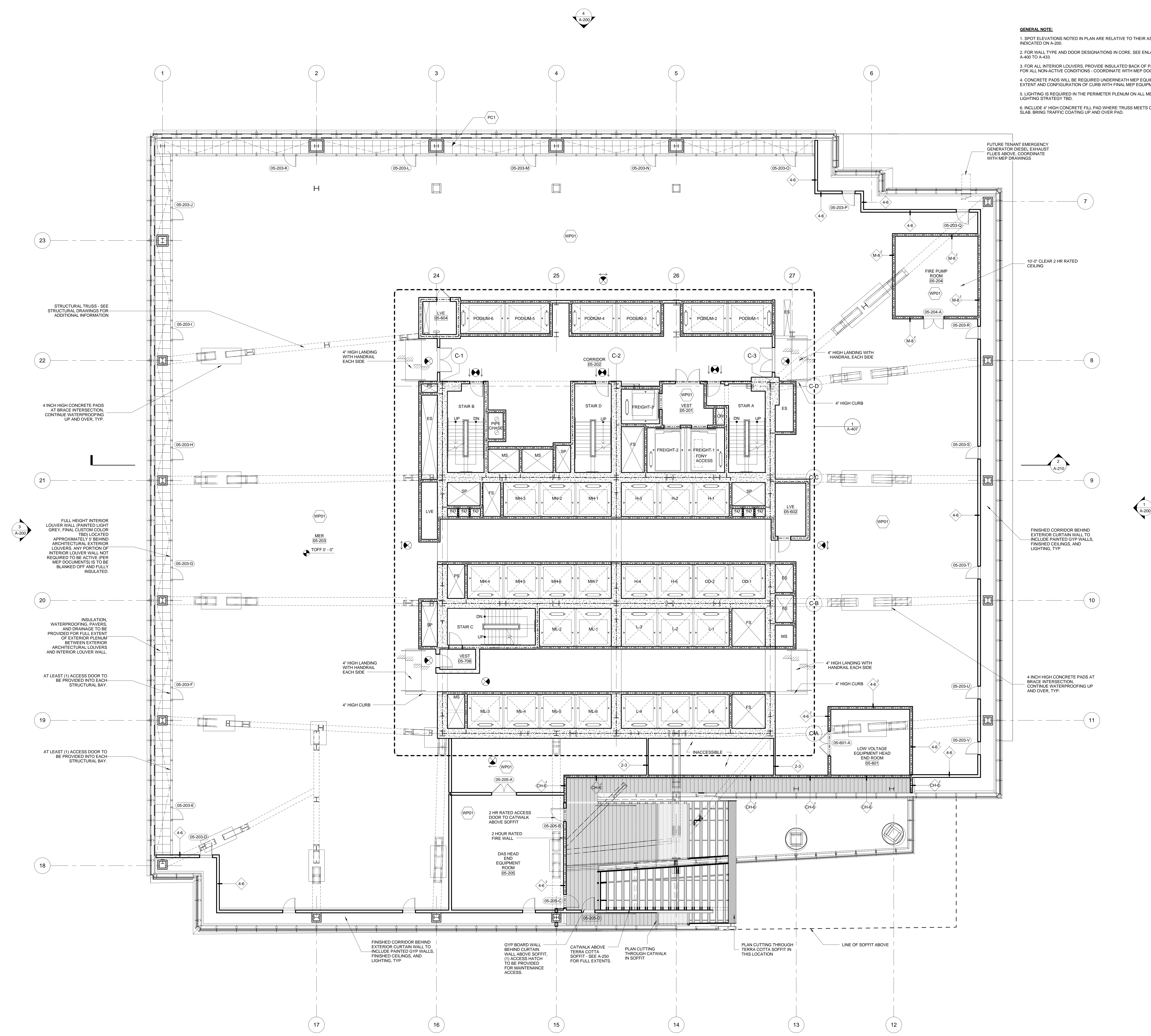
Civil / Geotechnical Engineer
Langston Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
3 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTE:

1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
3. FOR ALL INTERIOR LOUVERS, PROVIDE INSULATED BACK OF PANEL AT BACK OF LOUVERS. FOR ALL NON-ACTIVE CONDITIONS, COORDINATE WITH MEP DOCUMENTS.
4. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
5. LIGHTING IS REQUIRED IN THE PERIMETER PLENUM ON ALL MECHANICAL FLOORS. FINAL LIGHTING STRATEGY TBD.
6. INCLUDE 4" HIGH CONCRETE FILL PAD WHERE TRUSS MEETS CONCRETE STRUCTURAL SLAB. BRING TRAFFIC COATING UP AND OVER PAD.



STRUCTURAL TRUSS - SEE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION

4" HIGH LANDING WITH HANDRAIL EACH SIDE

4 INCH HIGH CONCRETE PADS AT BRACE INTERSECTION. CONTINUE WATERPROOFING UP AND OVER, TYP.

FULL HEIGHT INTERIOR LOUVER WALL. PAINTED LIGHT GREY. FINAL CUSTOM COLOR TBD. LOCATED APPROXIMATELY 5' BEHIND ARCHITECTURAL EXTERIOR LOUVERS. ANY PORTION OF INTERIOR LOUVER WALL NOT REQUIRED TO BE ACTIVE (PER MEP DOCUMENTS) IS TO BE BLANKED OFF AND FULLY INSULATED.

INSULATION, WATERPROOFING, PAVERS, AND DRAINAGE TO BE PROVIDED FOR FULL EXTENT OF EXTERIOR PLENUM BETWEEN EXTERIOR ARCHITECTURAL LOUVERS AND INTERIOR LOUVER WALL.

AT LEAST (1) ACCESS DOOR TO BE PROVIDED INTO EACH STRUCTURAL BAY.

AT LEAST (1) ACCESS DOOR TO BE PROVIDED INTO EACH STRUCTURAL BAY.

FUTURE TENANT EMERGENCY GENERATOR DIESEL EXHAUST FLUES ABOVE. COORDINATE WITH MEP DRAWINGS

10'-0" CLEAR 2 HR RATED CEILING

FINISHED CORRIDOR BEHIND EXTERIOR CURTAIN WALL TO INCLUDE PAINTED GYP WALLS, FINISHED CEILING, AND LIGHTING, TYP.

4 INCH HIGH CONCRETE PADS AT BRACE INTERSECTION. CONTINUE WATERPROOFING UP AND OVER, TYP.

FINISHED CORRIDOR BEHIND EXTERIOR CURTAIN WALL TO INCLUDE PAINTED GYP WALLS, FINISHED CEILING, AND LIGHTING, TYP.

GYP BOARD WALL BEHIND CURTAIN WALL ABOVE SOFFIT. (1) ACCESS HATCH TO BE PROVIDED FOR MAINTENANCE ACCESS.

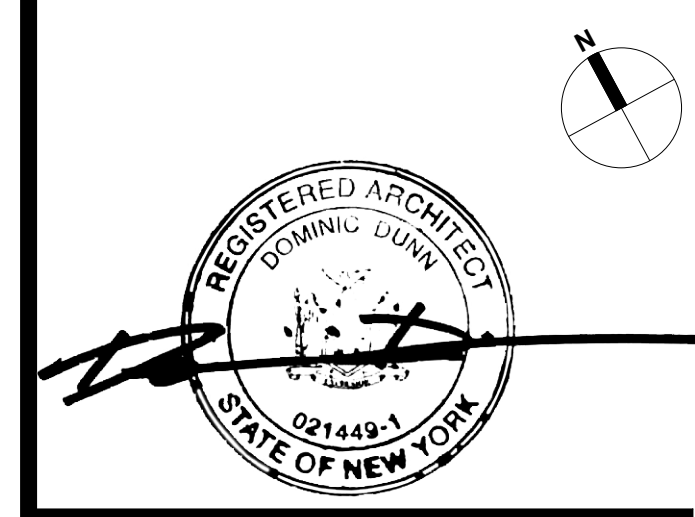
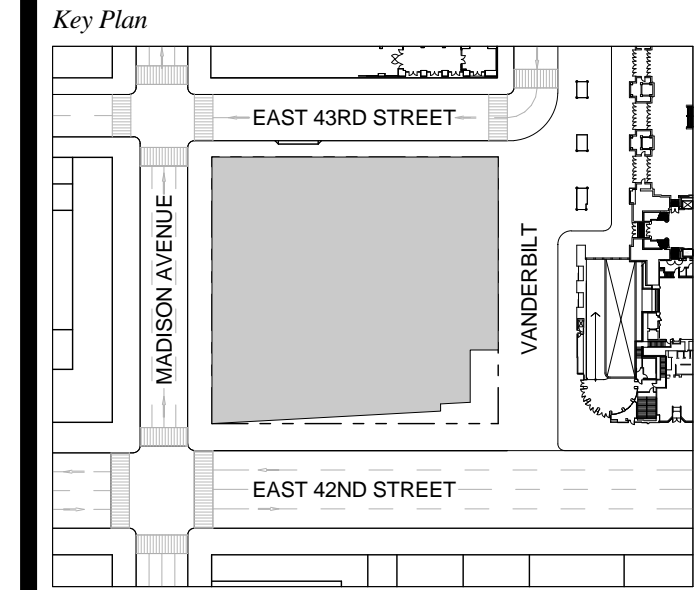
CATWALK ABOVE TERRA COTTA SOFFIT - SEE A-250 FOR FULL EXTENTS.

PLAN CUTTING THROUGH CATWALK IN SOFFIT

PLAN CUTTING THROUGH TERRA COTTA SOFFIT IN THIS LOCATION

LINE OF SOFFIT ABOVE

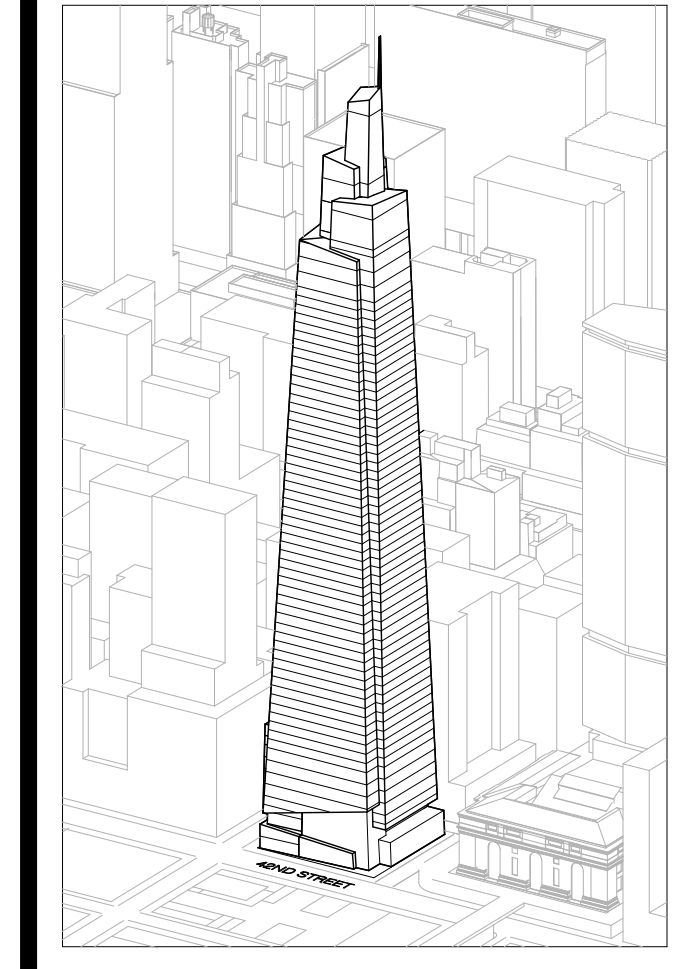
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
FLOOR PLAN 05 MER

Drawing Number
A-105.00
SHEET 23 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2536

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

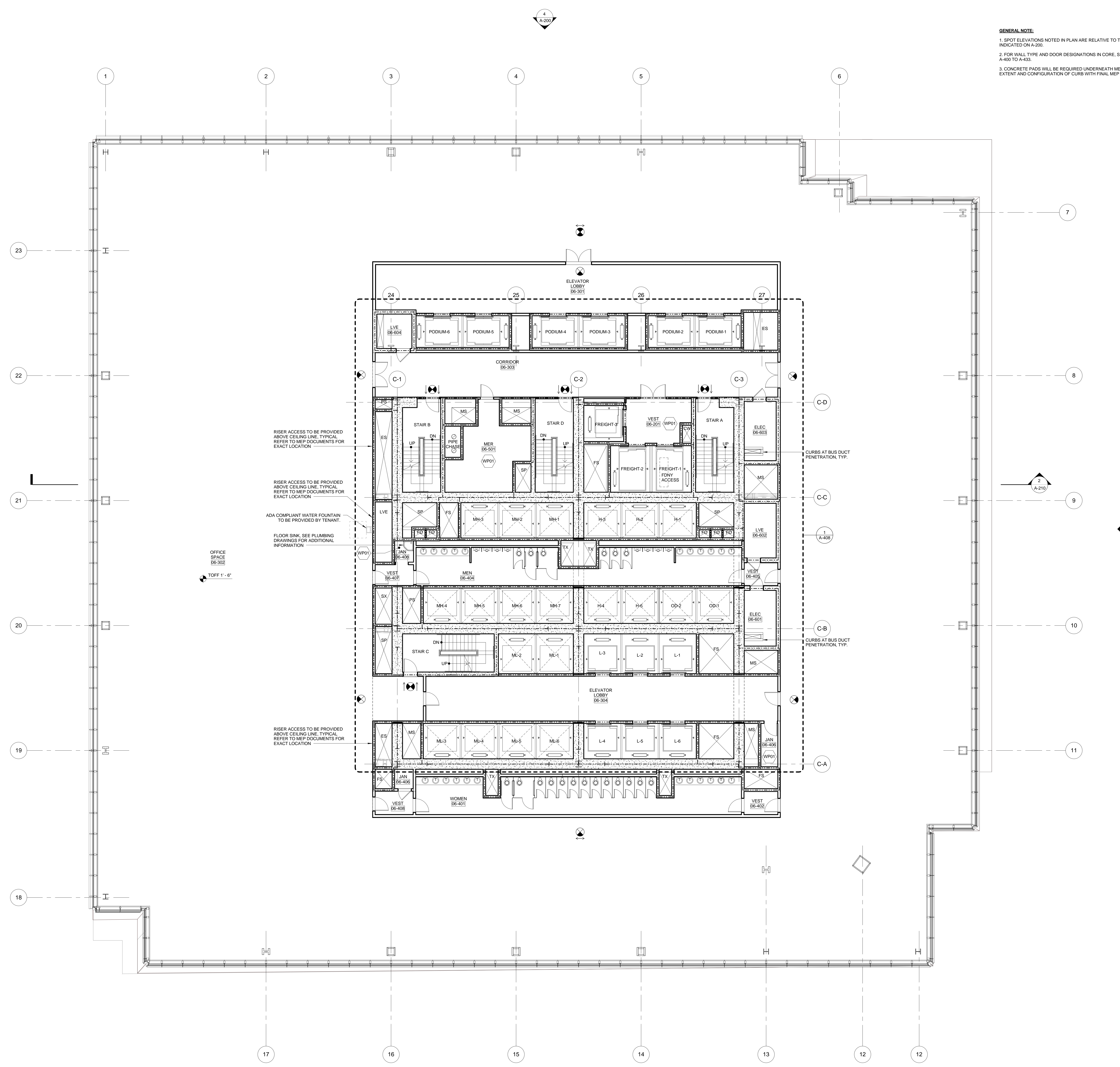
Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

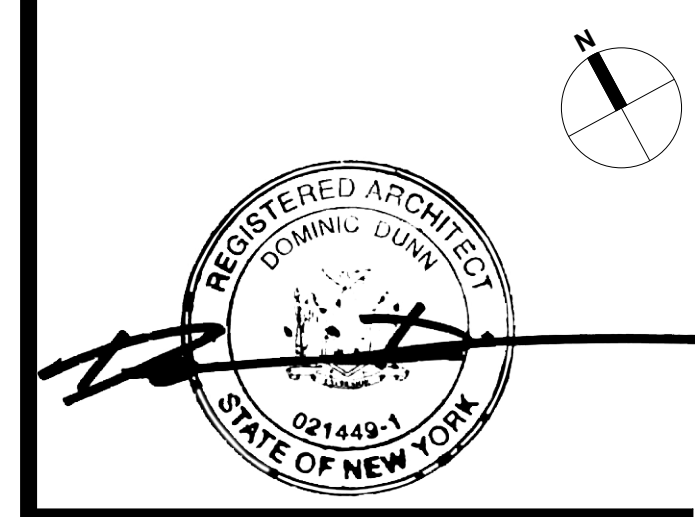
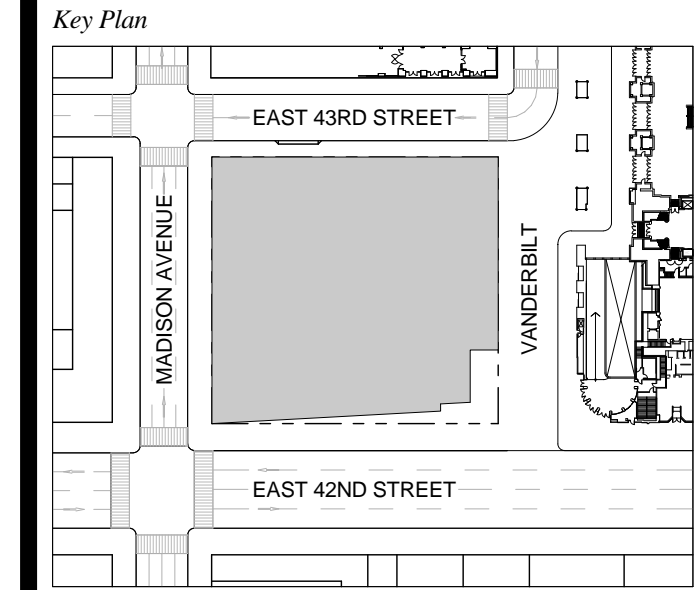
Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.212.6595 Fax: 212.216.9619

GENERAL NOTE:
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



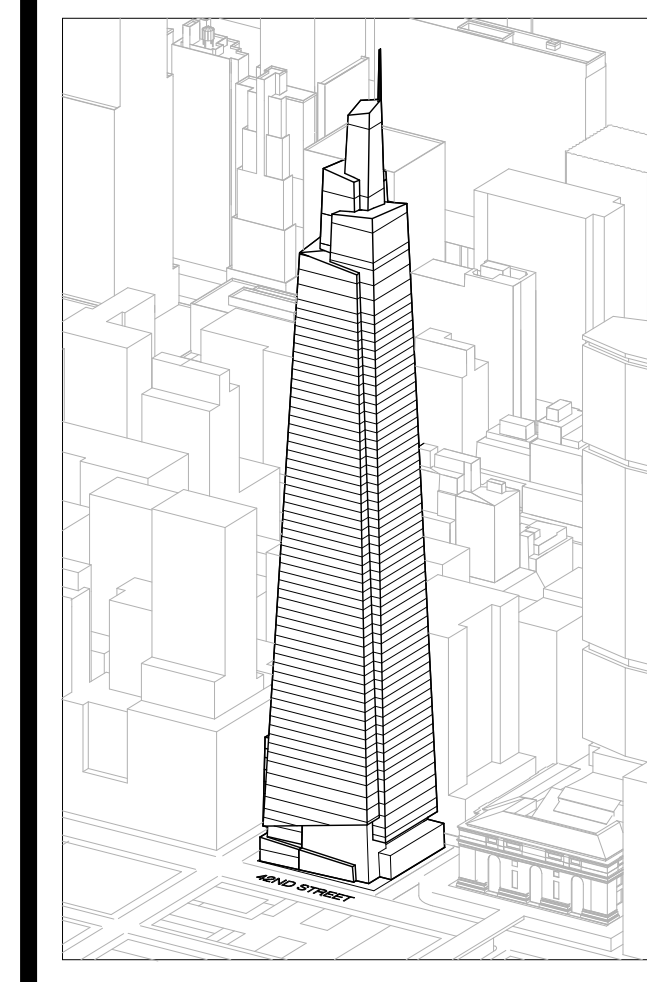
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 06
OFFICE**

Drawing Number
A-106.00
SHEET 24 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2536

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

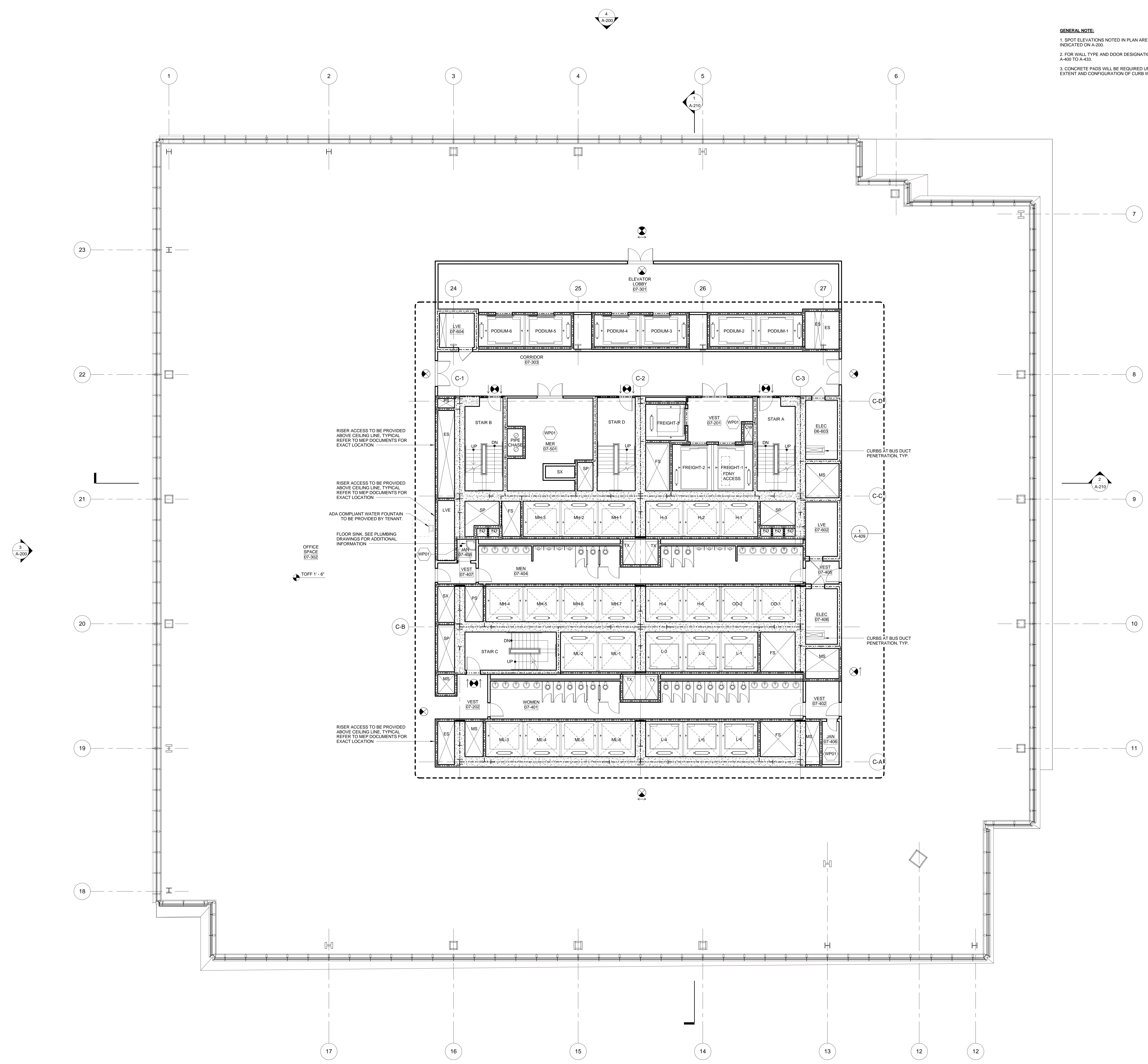
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

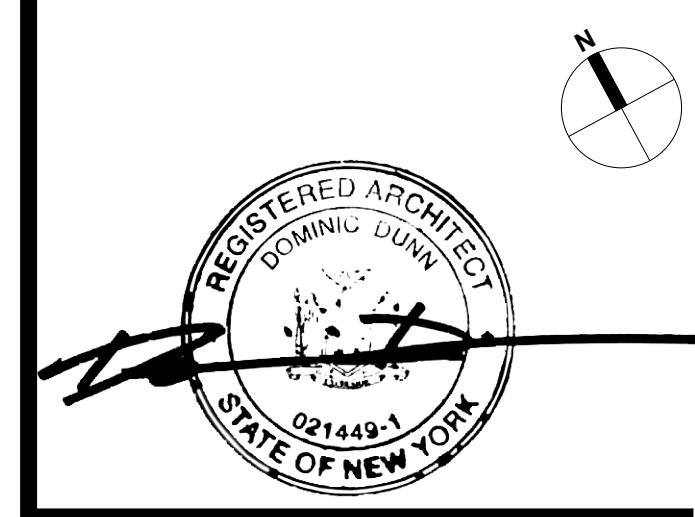
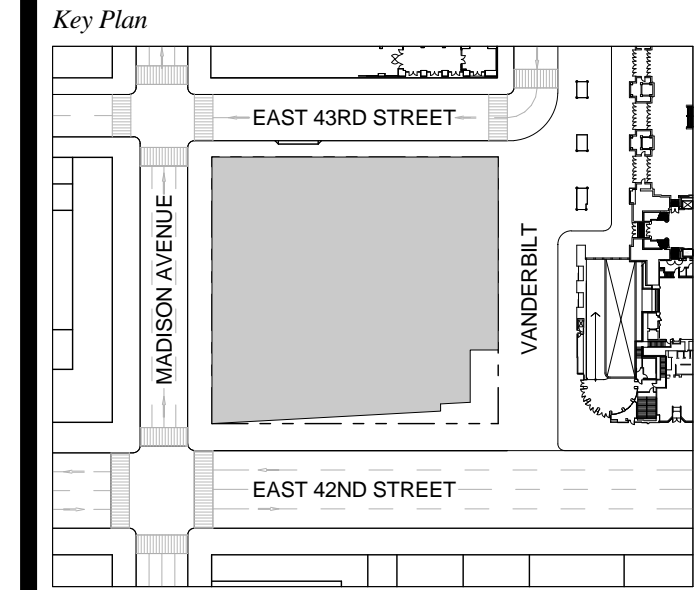
Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTE:
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



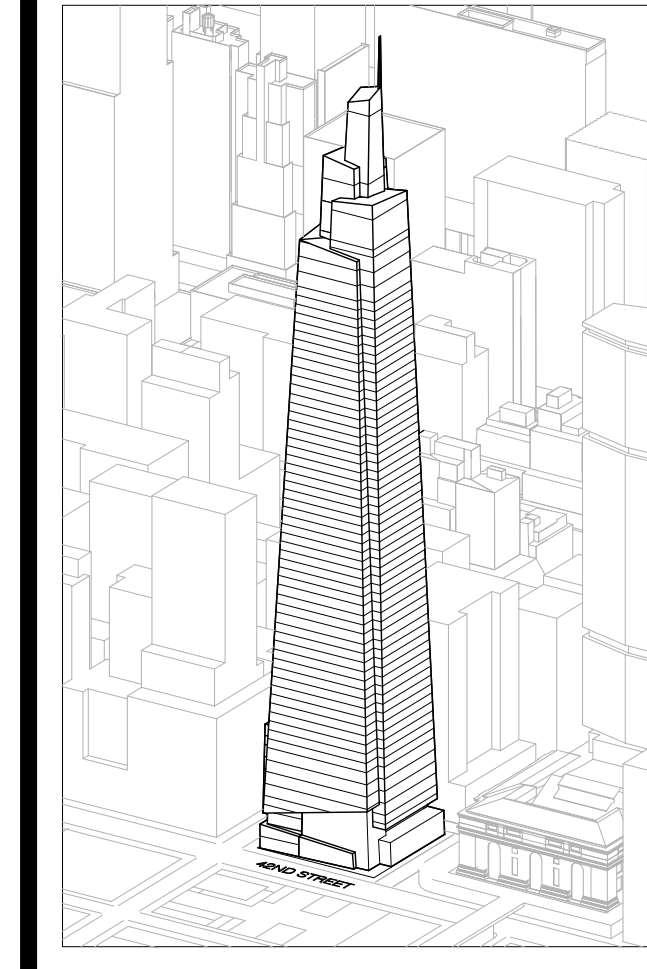
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 07-10
TYPICAL OFFICE
(FLOOR 07 SHOWN)**

Drawing Number
A-107.00
SHEET 25 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.286.1700 Fax: 212.687.6667

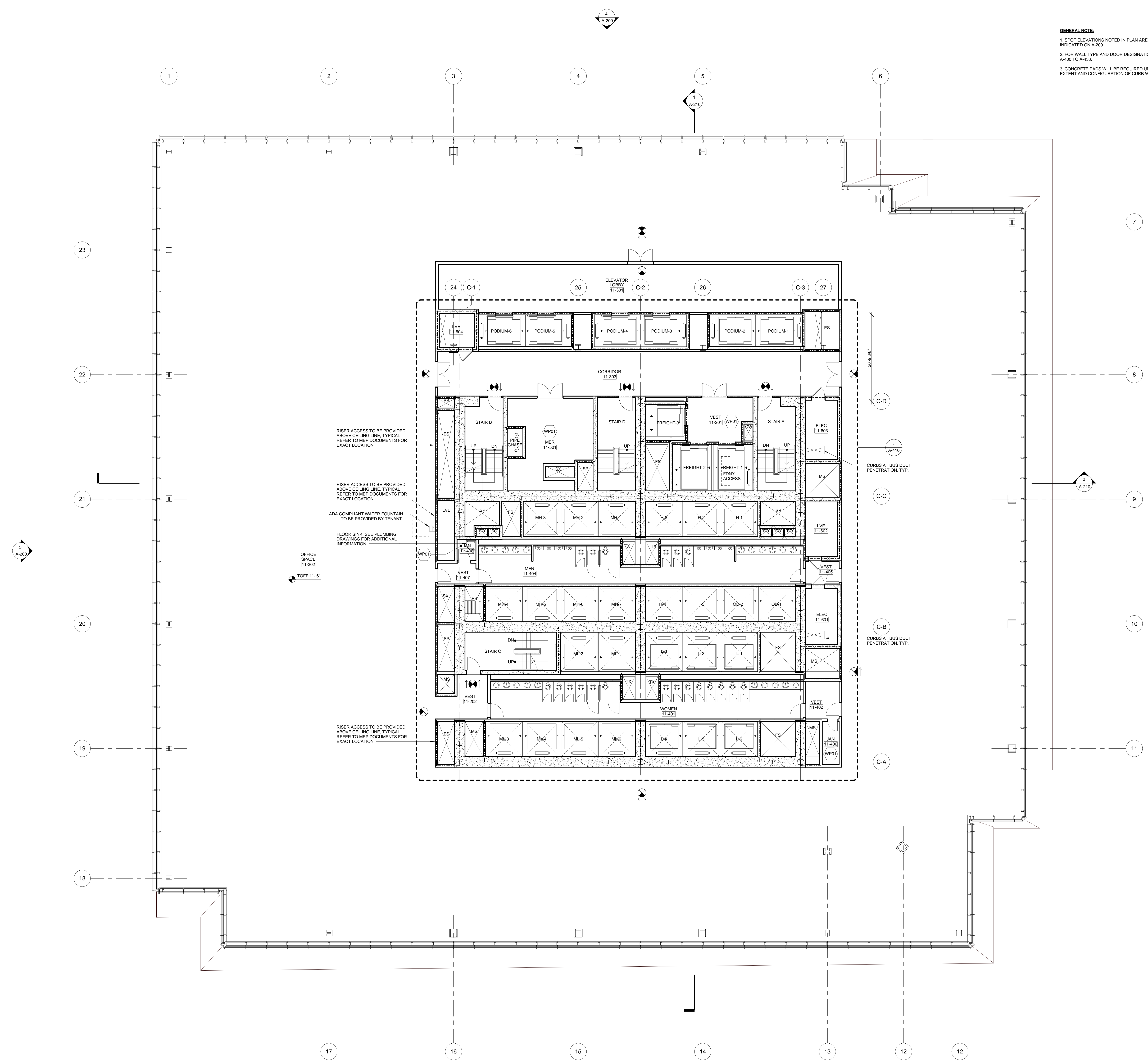
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 260 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

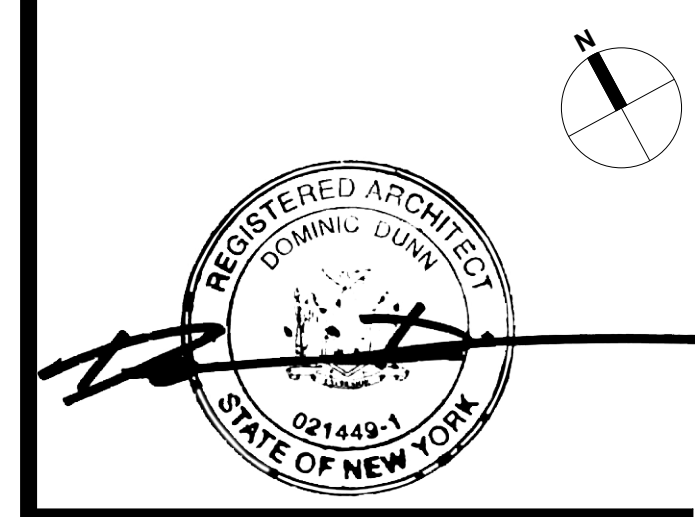
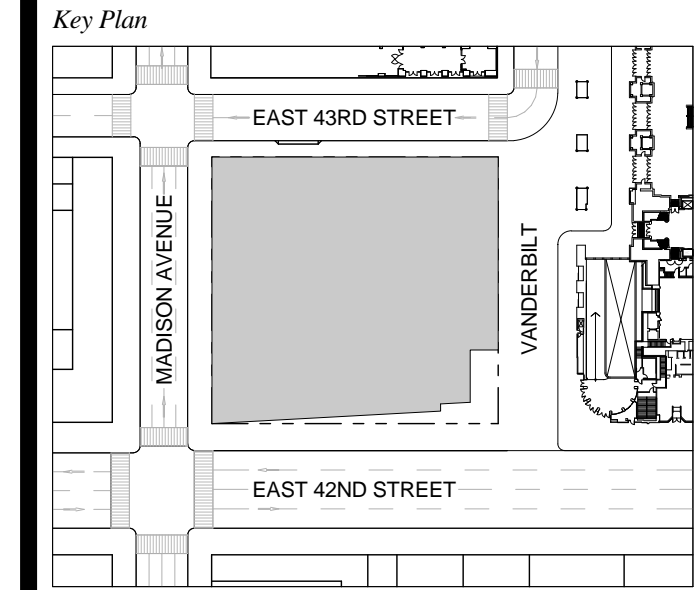
Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- GENERAL NOTE:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



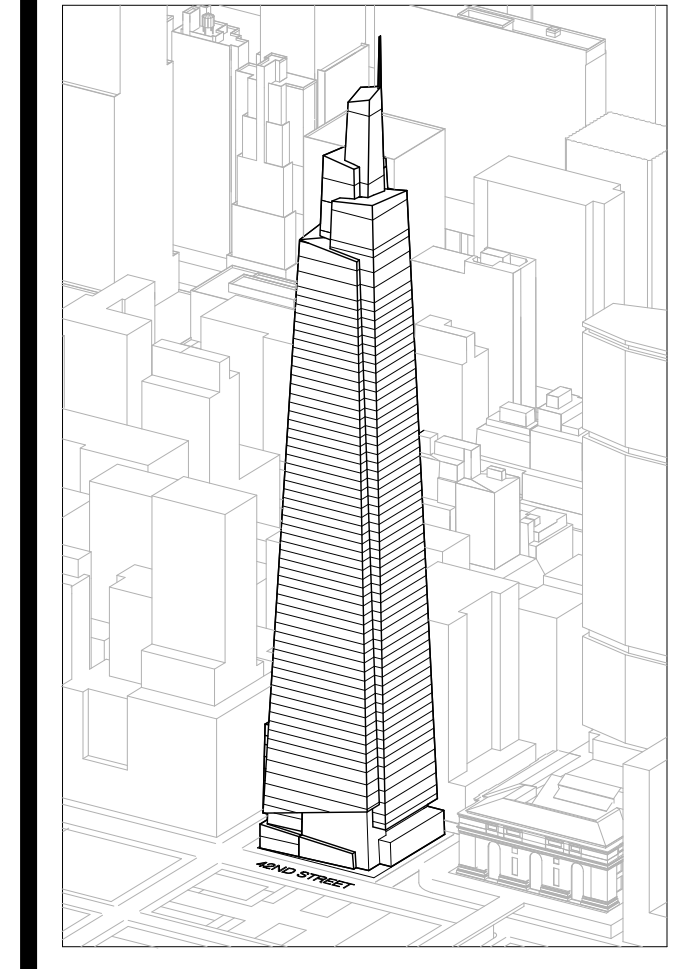
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 11
OFFICE**

Drawing Number
A-111.00
SHEET 26 OF 263



Developer
Sl Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
49 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.286.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.570.5000 Fax: 212.269.5894

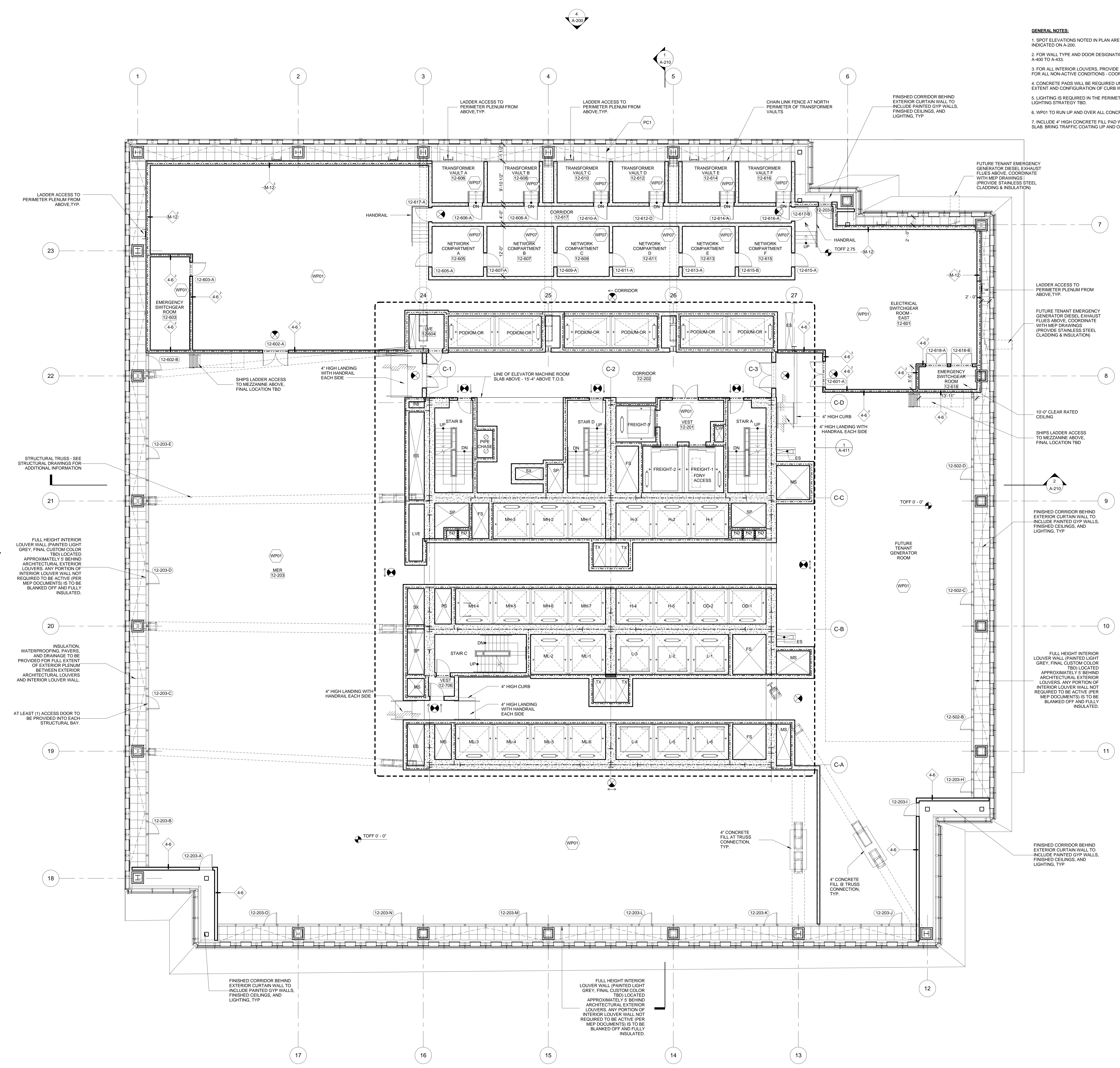
Civil / Geotechnical Engineer
Langston Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
c/o Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTES:

1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
3. FOR ALL INTERIOR LOUVERS, PROVIDE INSULATED BACK OF PANEL AT BACK OF LOUVERS. FOR ALL NON-ACTIVE CONDITIONS, COORDINATE WITH MEP DOCUMENTS.
4. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
5. LIGHTING IS REQUIRED IN THE PERIMETER PLENUM ON ALL MECHANICAL FLOORS. FINAL LIGHTING STRATEGY TBD.
6. WP01 TO RUN UP AND OVER ALL CONCRETE CURBS AND FILLS.
7. INCLUDE 4" HIGH CONCRETE FILL PAD WHERE TRUSS MEETS CONCRETE STRUCTURAL SLAB. BRING TRAFFIC COATING UP AND OVER PAD.



FULL HEIGHT INTERIOR LOUVER WALL (PAINTED LIGHT GREY, FINAL CUSTOM COLOR TBD) LOCATED APPROXIMATELY 5' BEHIND ARCHITECTURAL EXTERIOR LOUVERS. ANY PORTION OF INTERIOR LOUVER WALL NOT REQUIRED TO BE ACTIVE (PER MEP DOCUMENTS) IS TO BE BLANKED OFF AND FULLY INSULATED.

INSULATION, WATERPROOFING, PAVERS, AND DRAINAGE TO BE PROVIDED FOR FULL EXTENT OF EXTERIOR PLENUM BETWEEN EXTERIOR ARCHITECTURAL LOUVERS AND INTERIOR LOUVER WALL.

AT LEAST (1) ACCESS DOOR TO BE PROVIDED INTO EACH STRUCTURAL BAY.

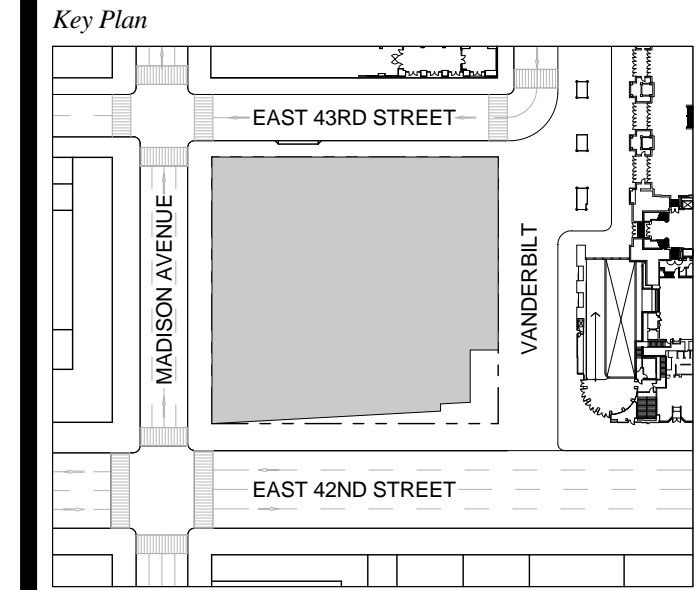
FINISHED CORRIDOR BEHIND EXTERIOR CURTAIN WALL TO INCLUDE PAINTED GYP WALLS, FINISHED CEILING, AND LIGHTING, TYP.

FULL HEIGHT INTERIOR LOUVER WALL (PAINTED LIGHT GREY, FINAL CUSTOM COLOR TBD) LOCATED APPROXIMATELY 5' BEHIND ARCHITECTURAL EXTERIOR LOUVERS. ANY PORTION OF INTERIOR LOUVER WALL NOT REQUIRED TO BE ACTIVE (PER MEP DOCUMENTS) IS TO BE BLANKED OFF AND FULLY INSULATED.

FINISHED CORRIDOR BEHIND EXTERIOR CURTAIN WALL TO INCLUDE PAINTED GYP WALLS, FINISHED CEILING, AND LIGHTING, TYP.

FULL HEIGHT INTERIOR LOUVER WALL (PAINTED LIGHT GREY, FINAL CUSTOM COLOR TBD) LOCATED APPROXIMATELY 5' BEHIND ARCHITECTURAL EXTERIOR LOUVERS. ANY PORTION OF INTERIOR LOUVER WALL NOT REQUIRED TO BE ACTIVE (PER MEP DOCUMENTS) IS TO BE BLANKED OFF AND FULLY INSULATED.

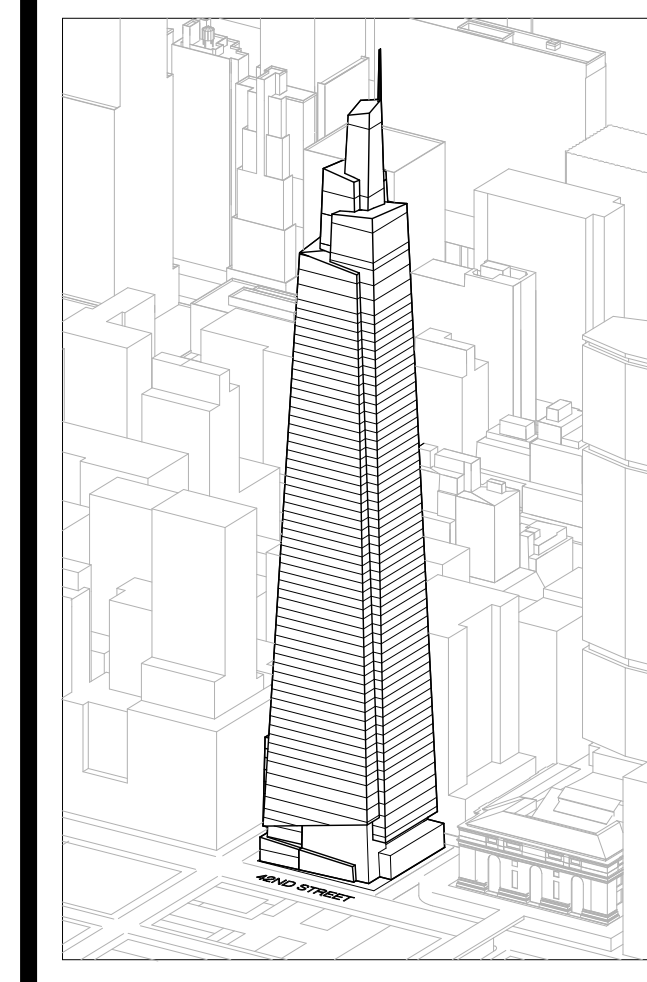
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
FLOOR PLAN 12 MER

Drawing Number
A-112.00
SHEET 27 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.866.1700 Fax: 212.687.6667

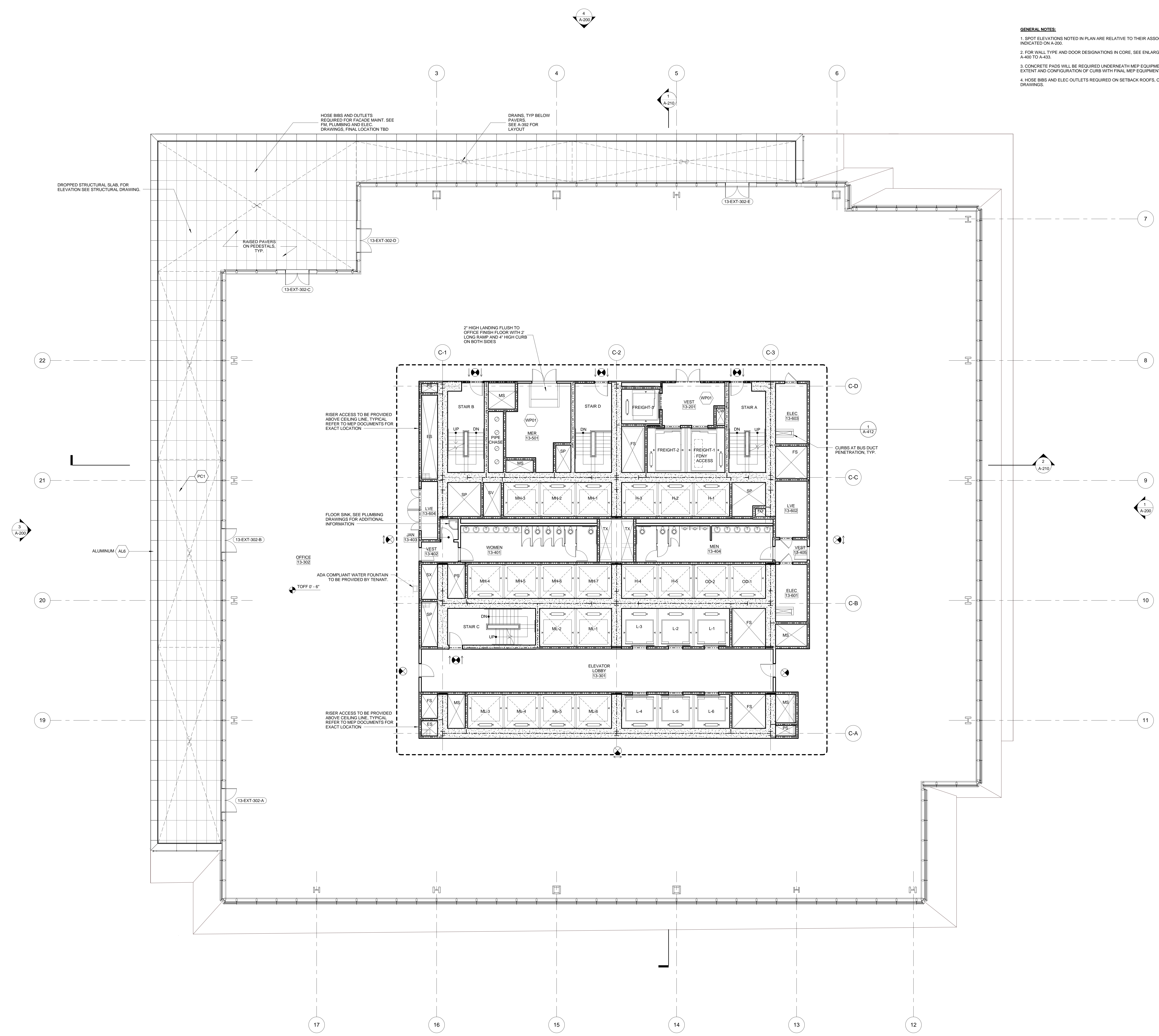
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolten
80 Pine Street
New York, NY 10013
Tel: 212.379.5400 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

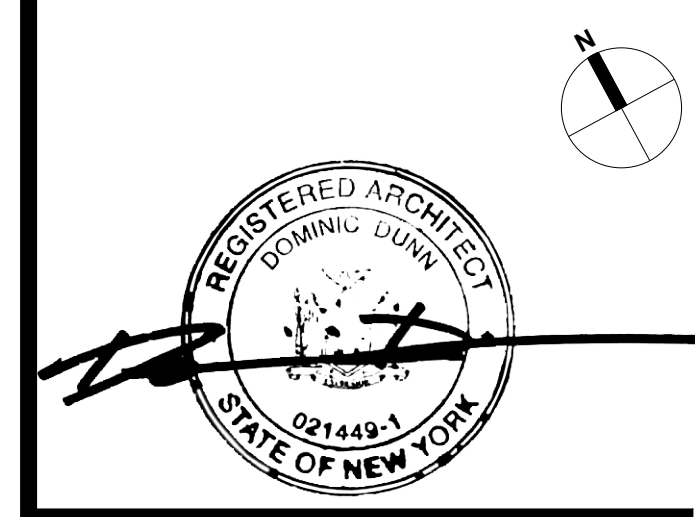
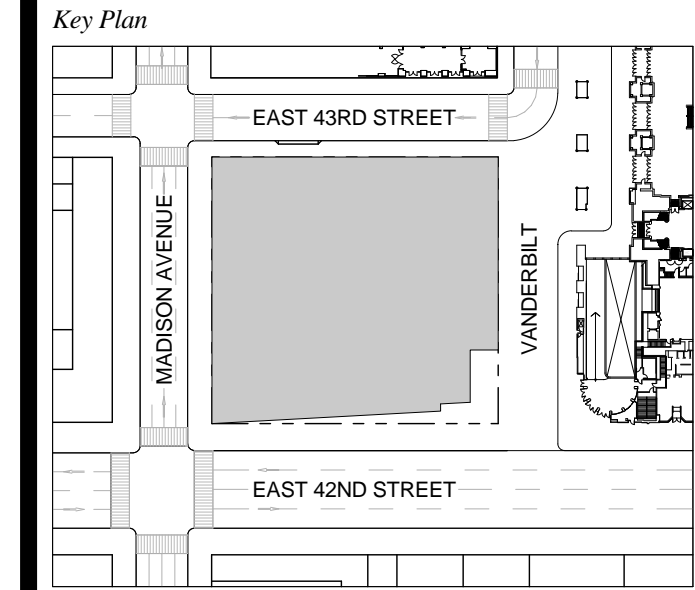
Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- GENERAL NOTES:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
 4. HOSE BIBS AND ELEC OUTLETS REQUIRED ON SETBACK ROOFS. COORDINATE WITH FM DRAWINGS.



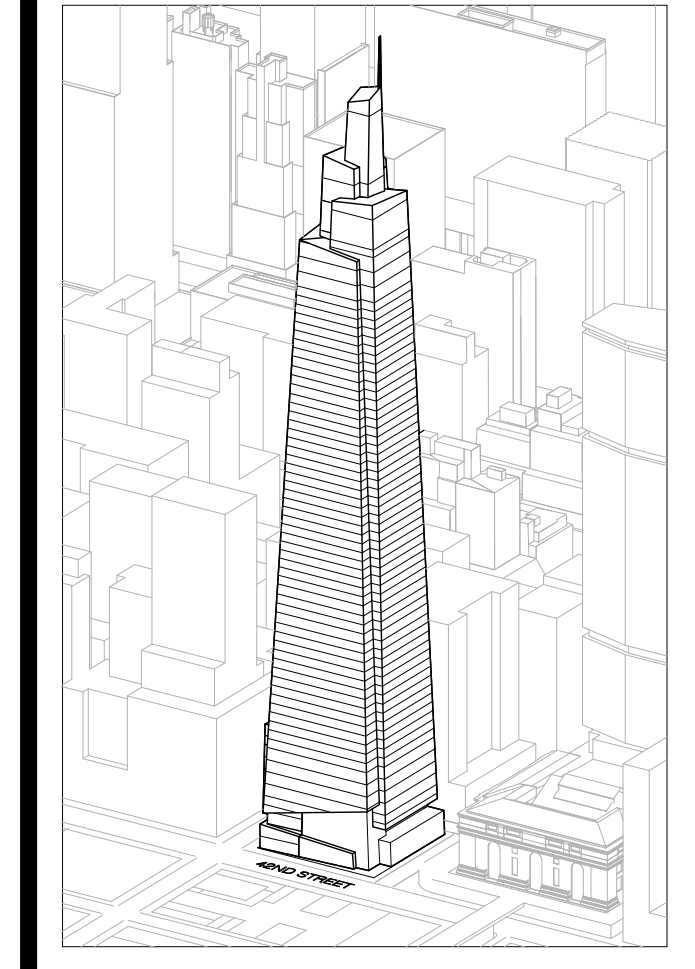
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 13
OFFICE**

Drawing Number
A-113.00
SHEET 28 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

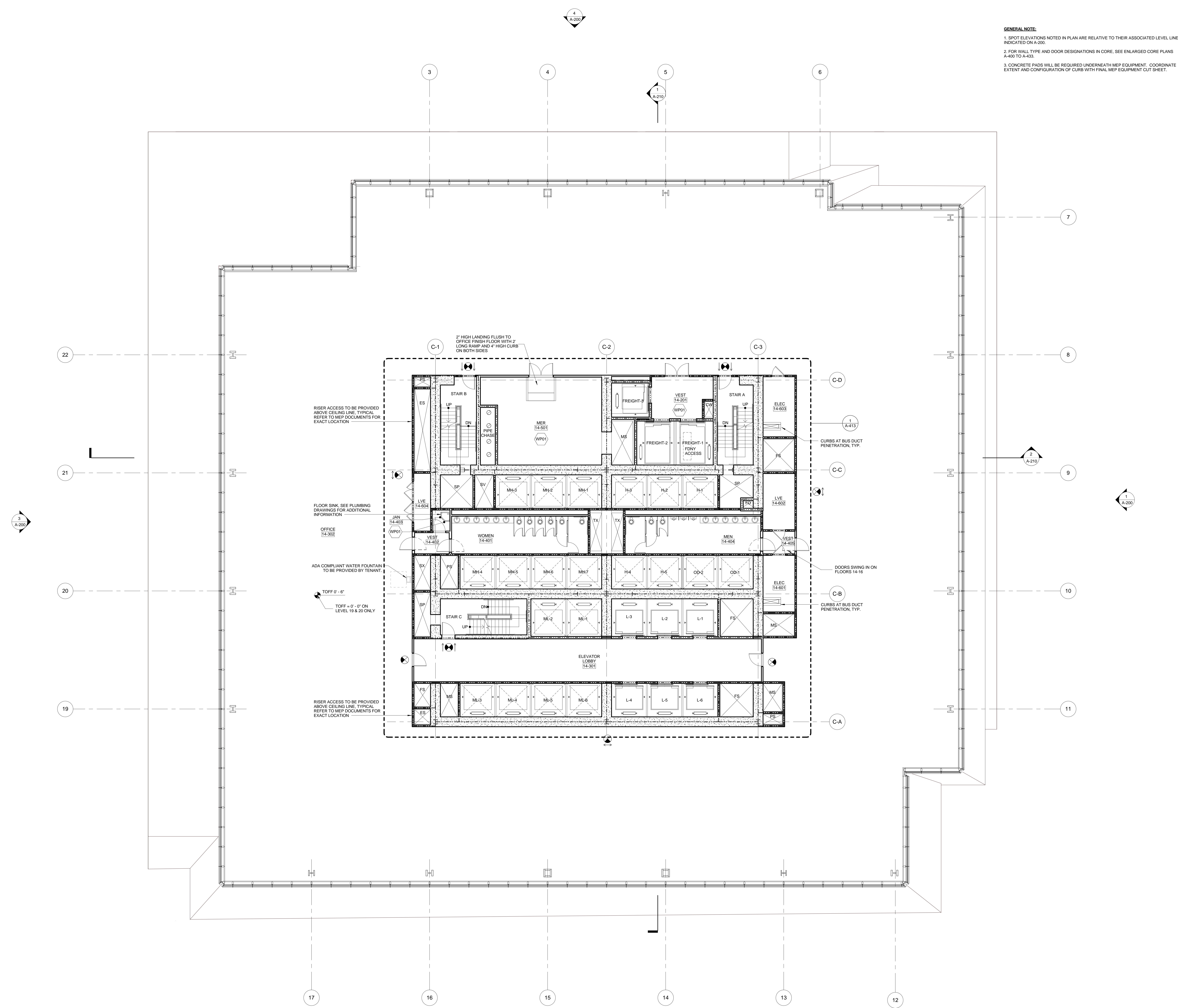
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
c Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

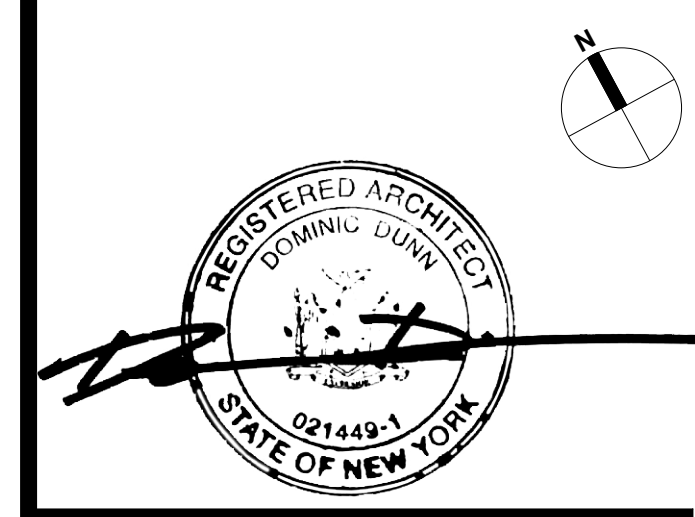
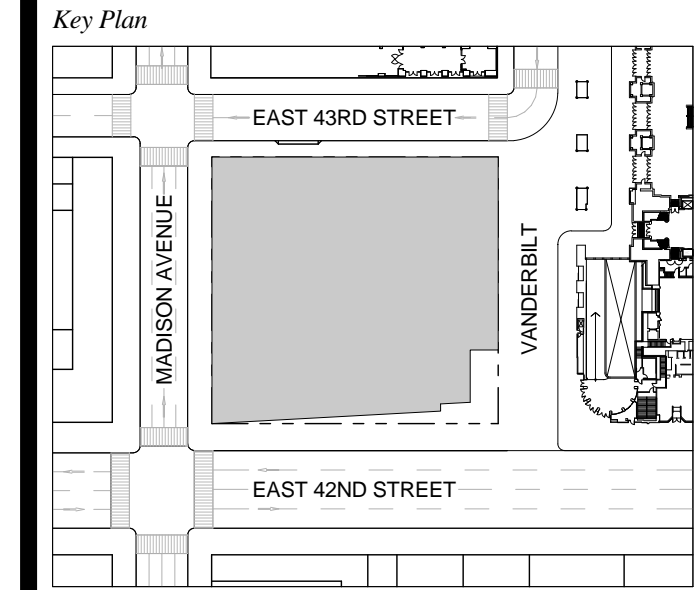
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTE:
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



1 DOB NEW BUILDING SUBMISSION 09-30-2016

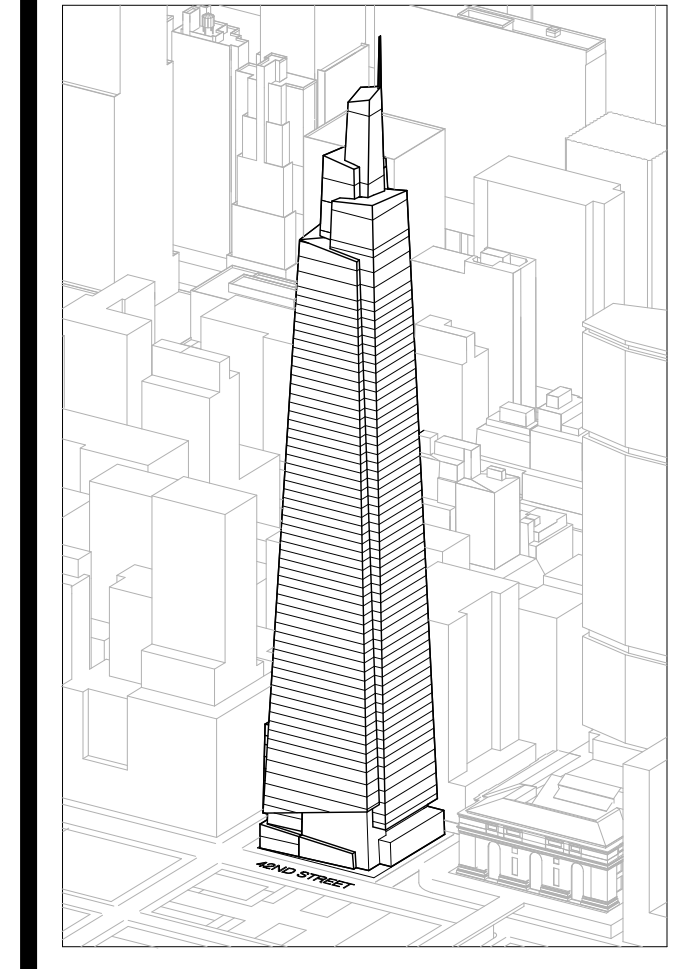
No.	Issue	Date
-----	-------	------



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 14-20
TYPICAL OFFICE
(FLOOR 14 SHOWN)**

Drawing Number
A-114.00
SHEET 29 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

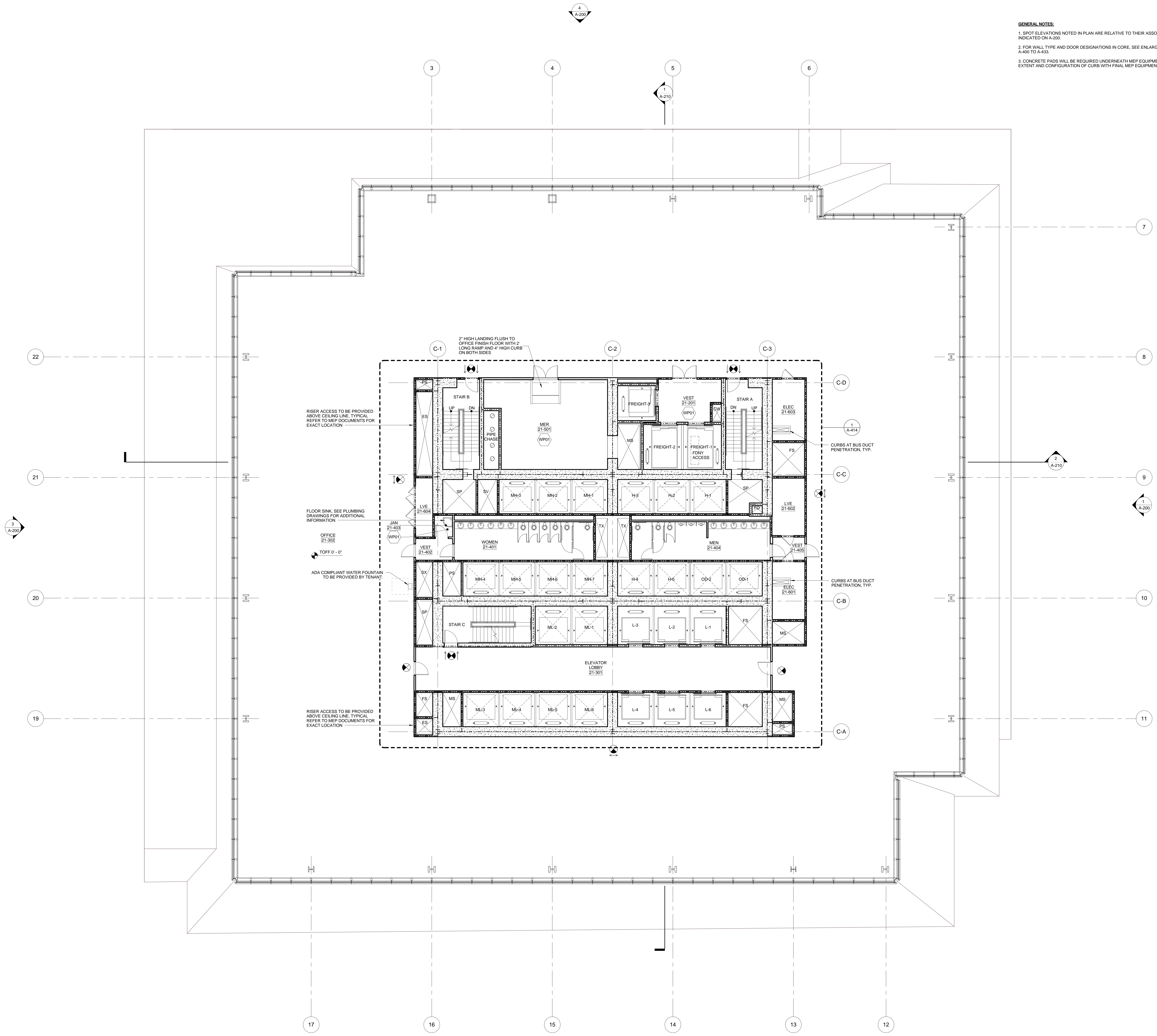
Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

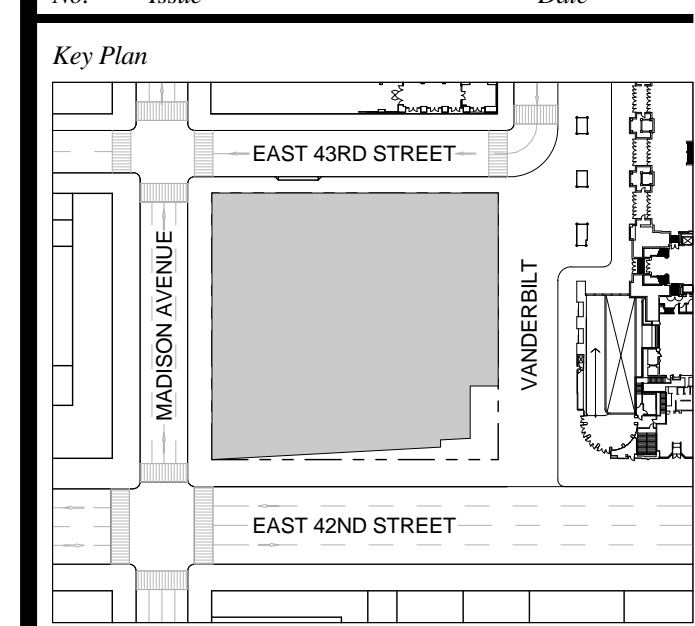
Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTES:
 1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



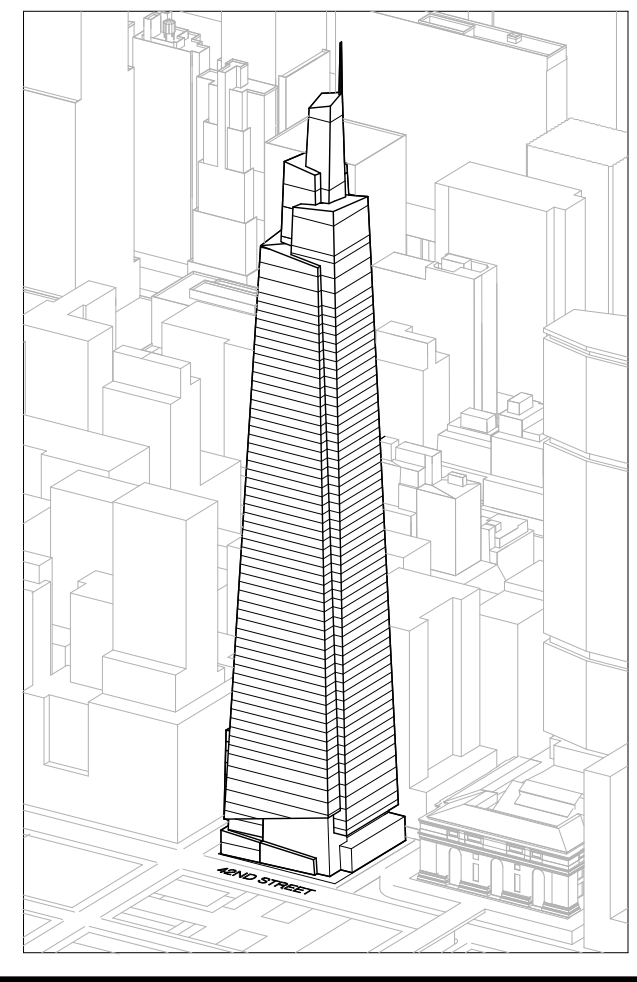
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 21
 OFFICE**

Drawing Number
A-121.00
 SHEET 30 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.3300 Fax: 212.269.5894

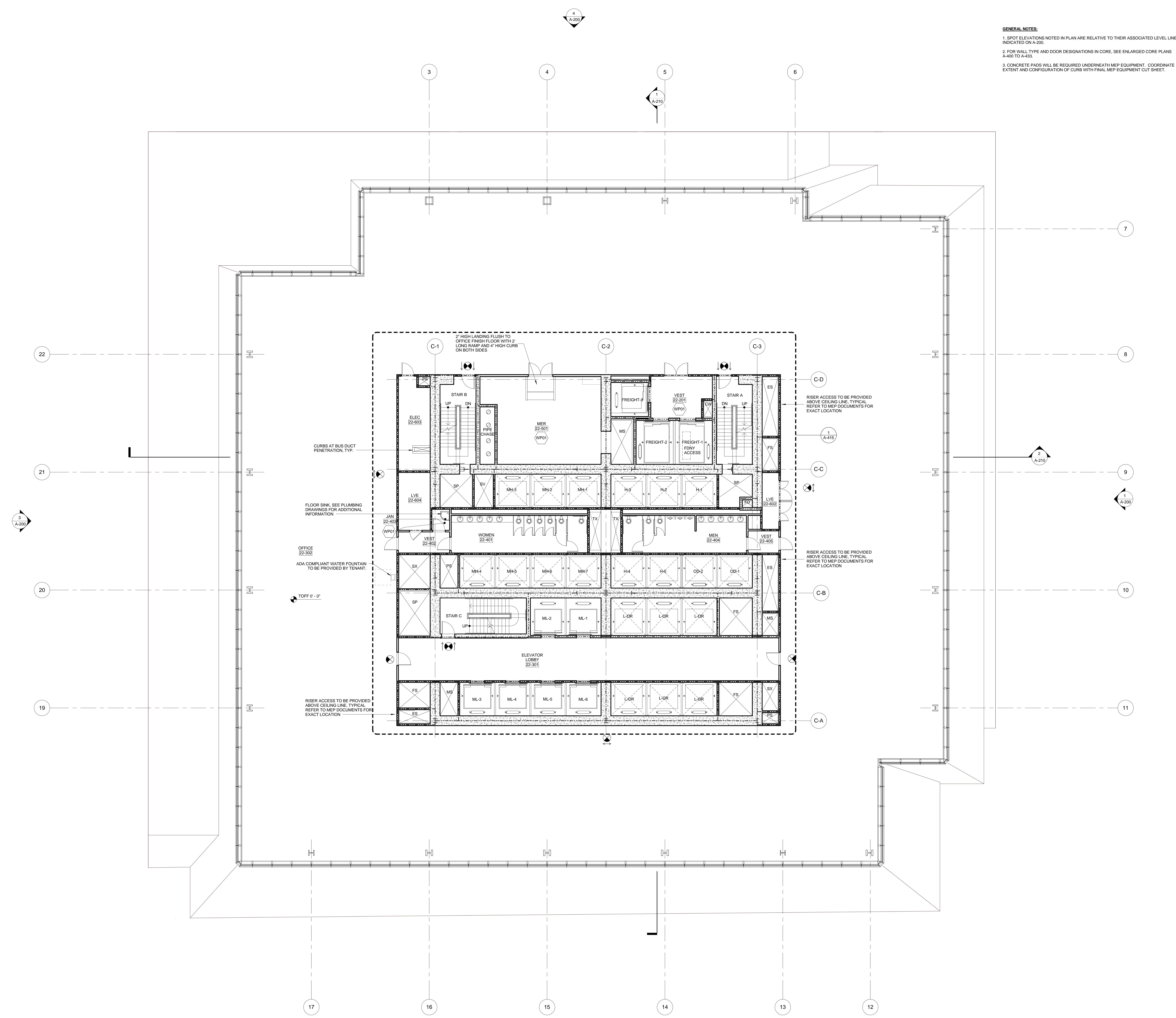
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

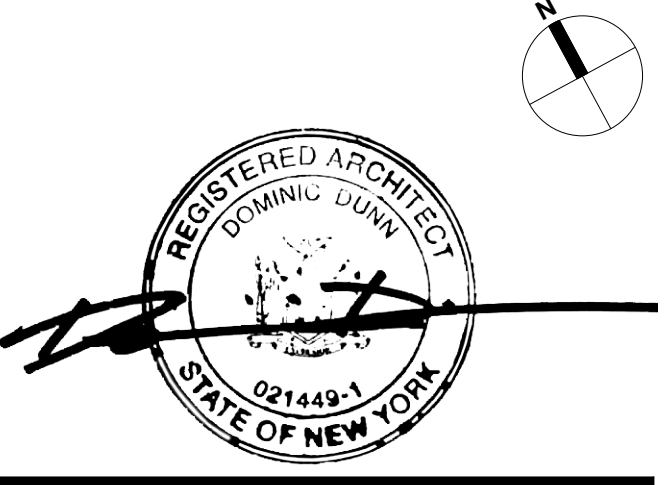
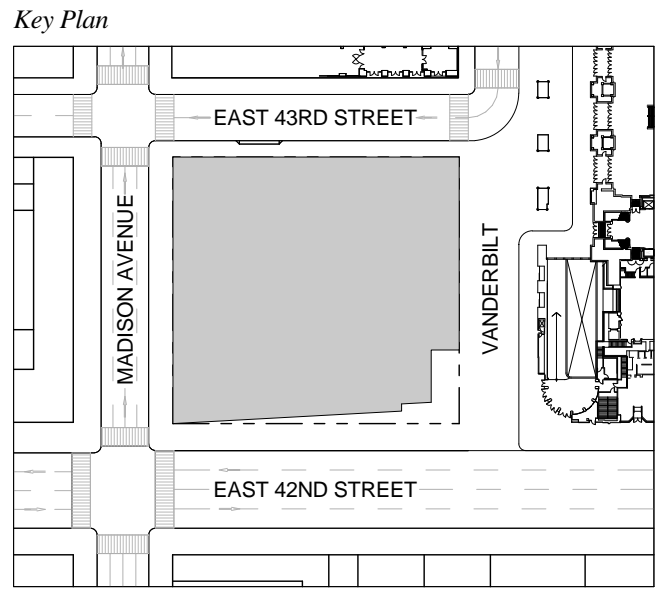
Code Consulting
 Code Consultants, Inc.
 25 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTES:

1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



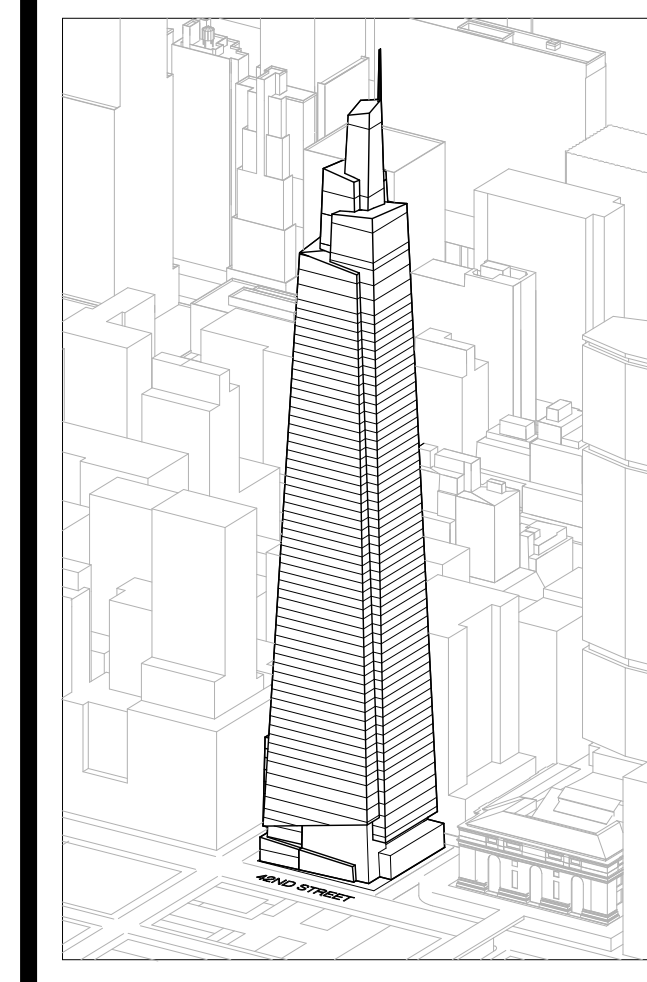
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 22
 OFFICE**

Drawing Number
A-122.00
 SHEET 31 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.266.1700 Fax: 212.687.6667

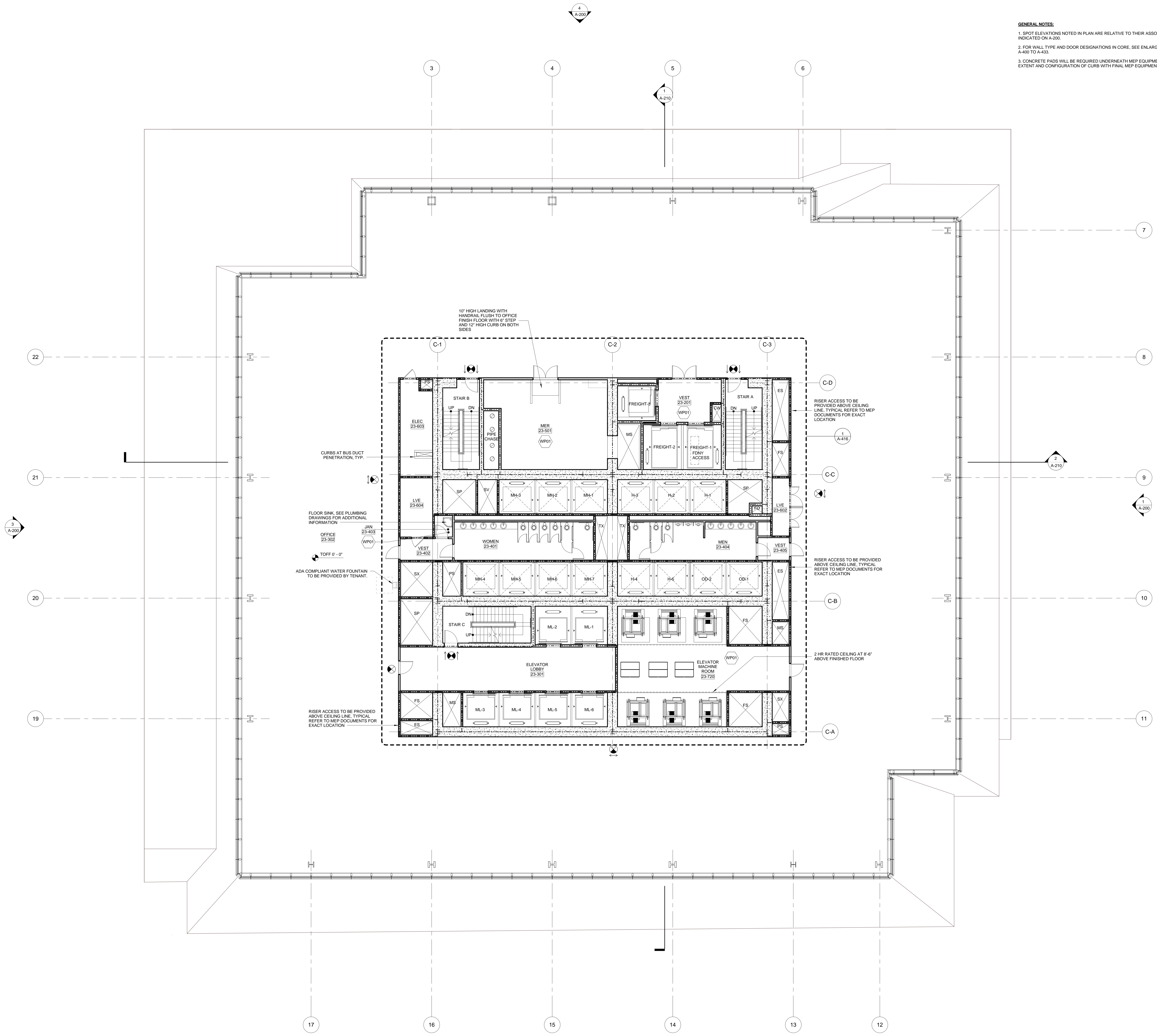
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

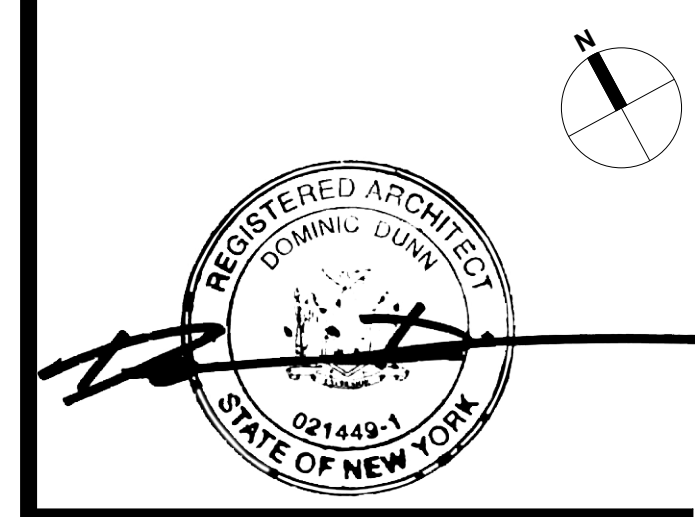
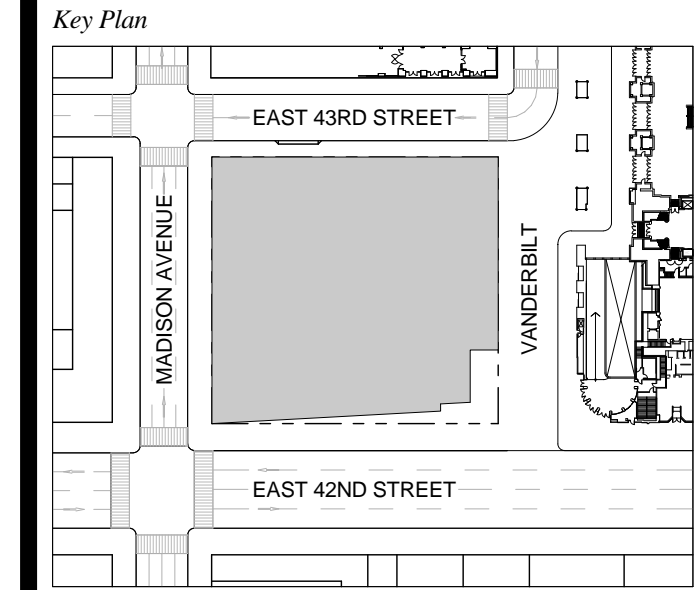
Vertical Transportation
Van Dusen & Associates
Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTES:
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



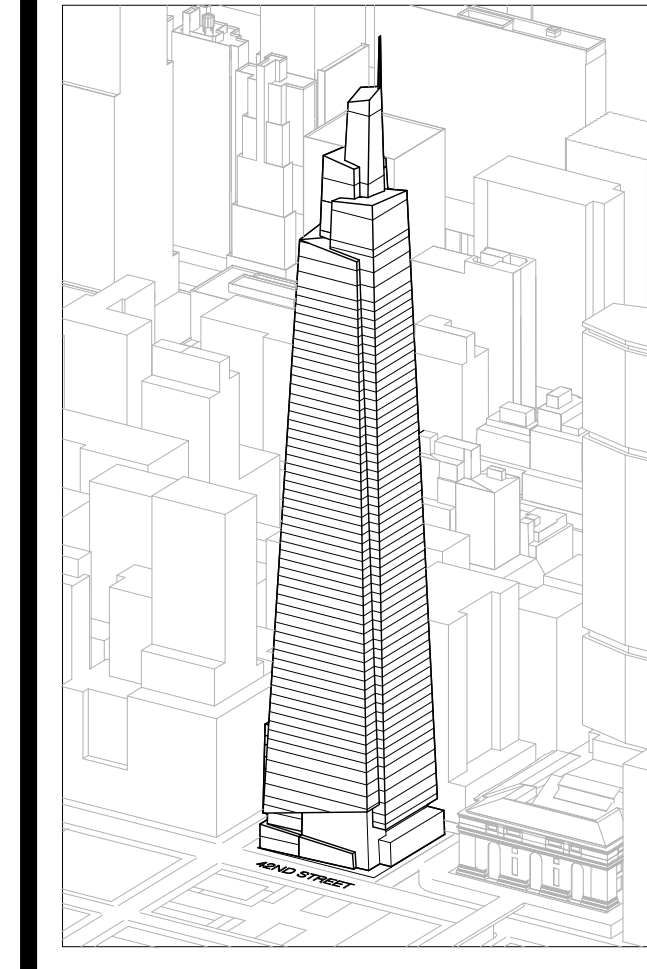
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 23
OFFICE**

Drawing Number
A-123.00
SHEET 32 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

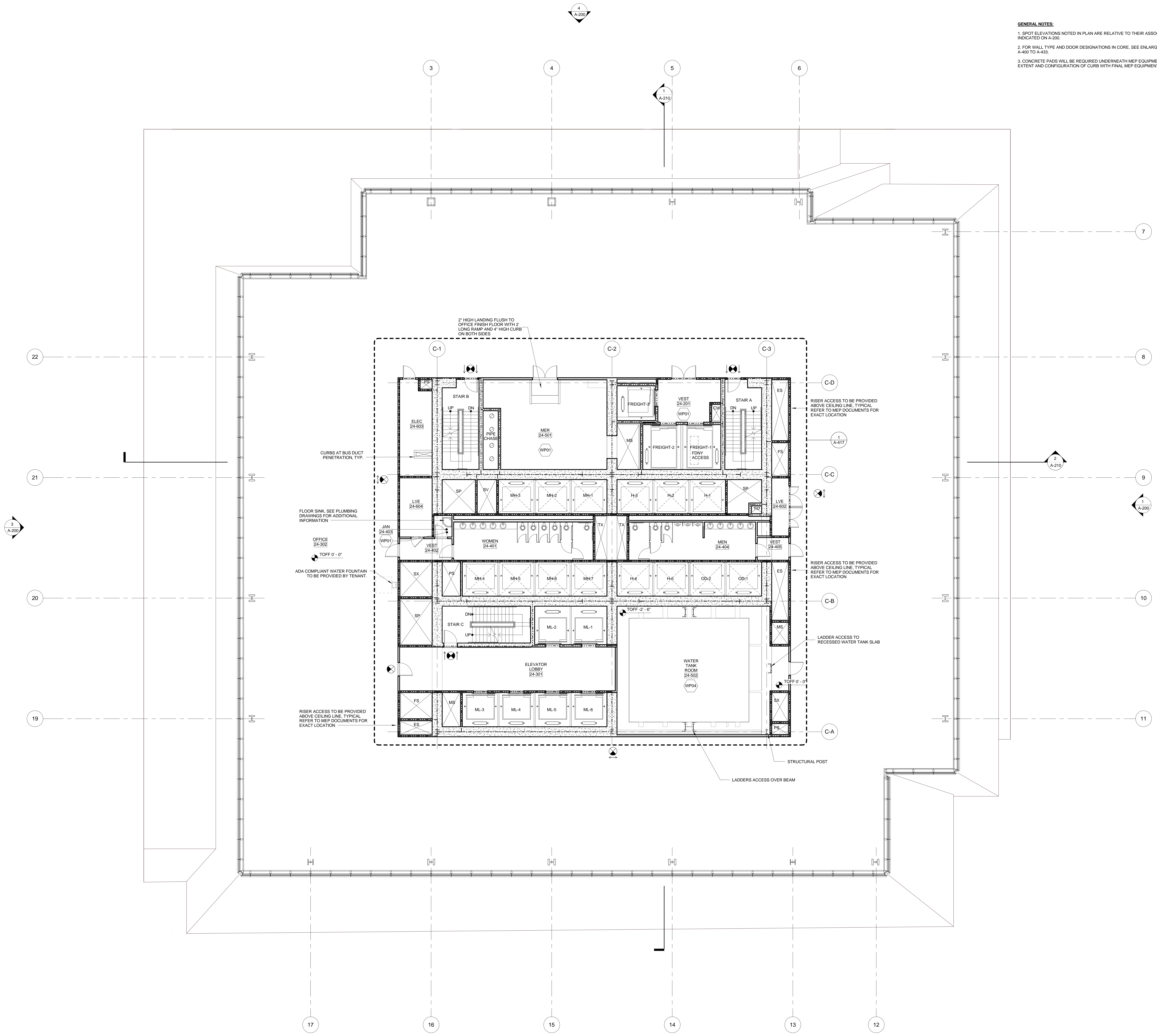
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

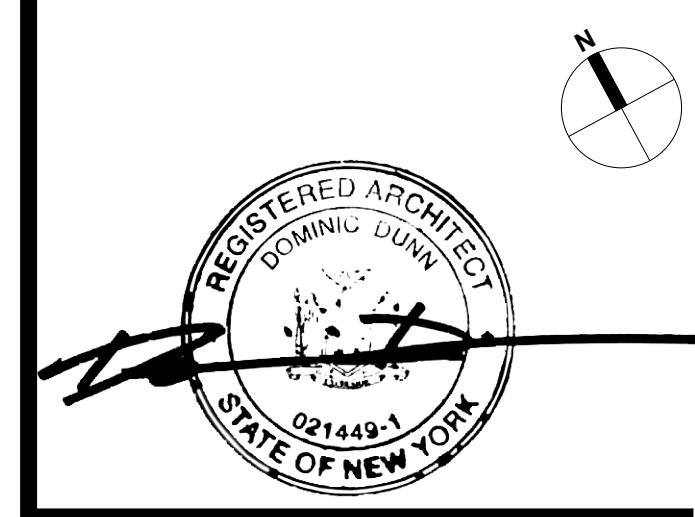
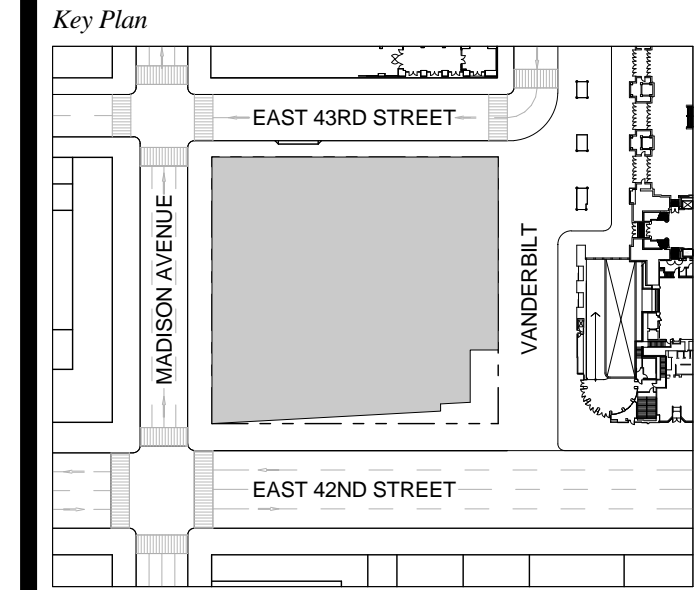
Vertical Transportation
Van Dusen & Associates
Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTES:
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



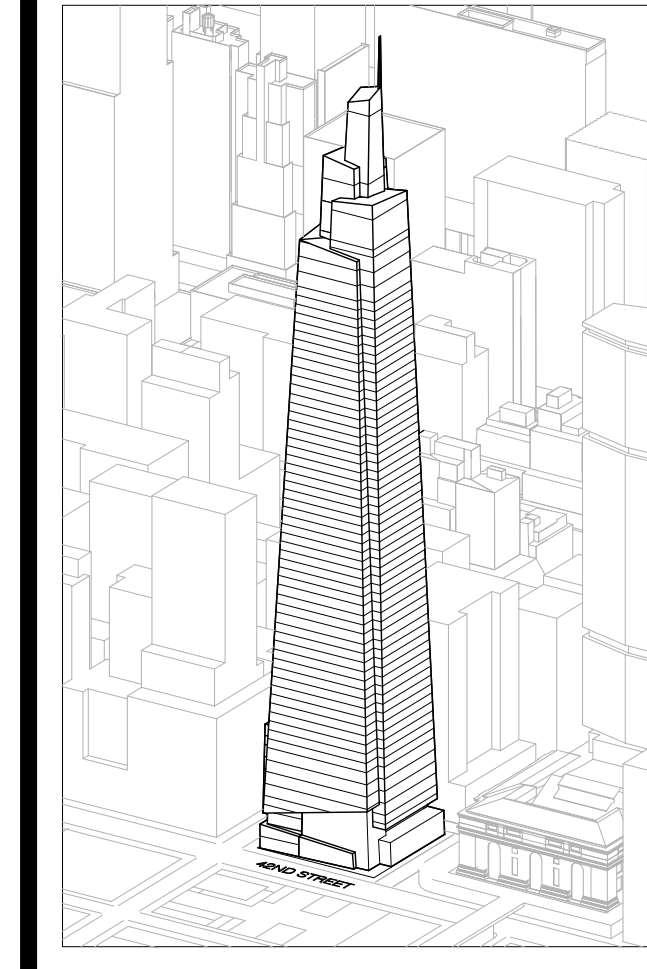
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 24
OFFICE**

Drawing Number
A-124.00
SHEET 33 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.866.1700 Fax: 212.687.6667

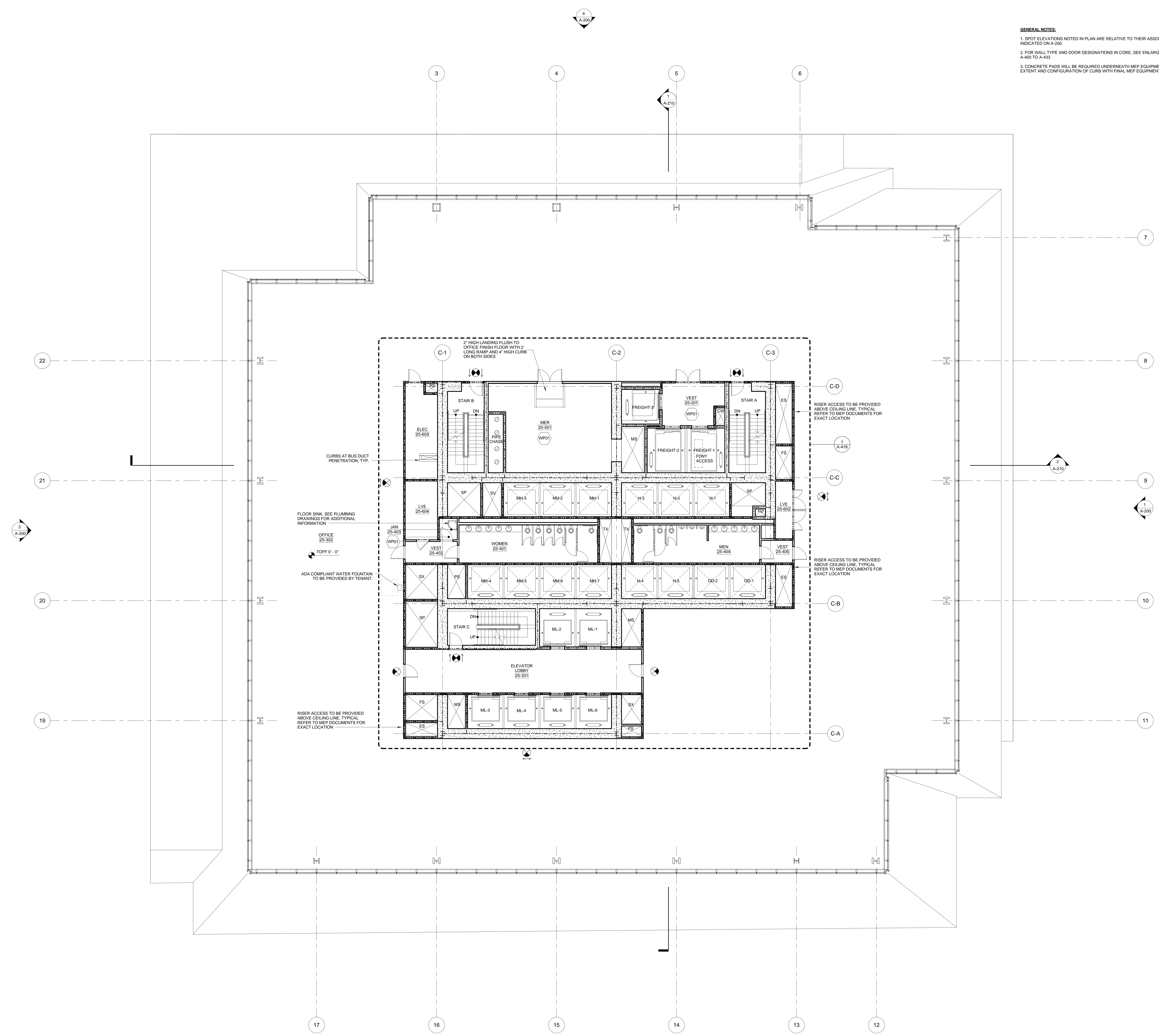
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.230.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

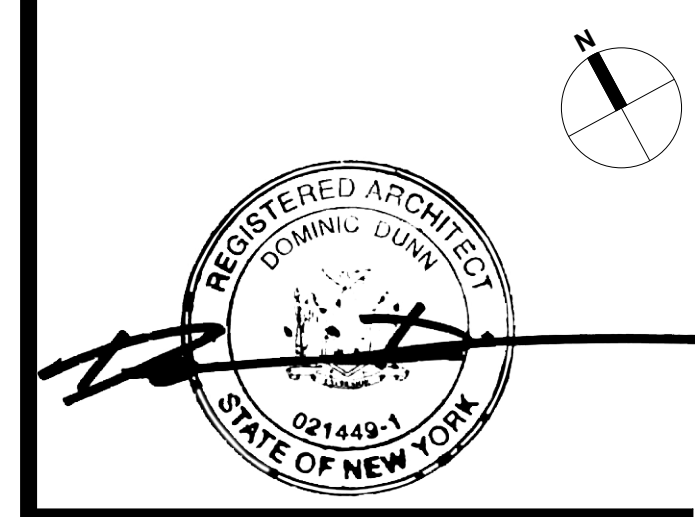
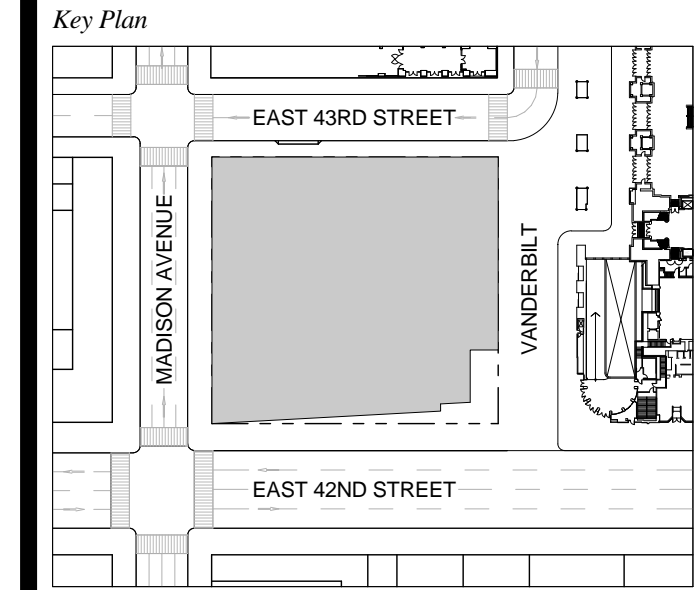
Vertical Transportation
Van Dusen & Associates
Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- GENERAL NOTES:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



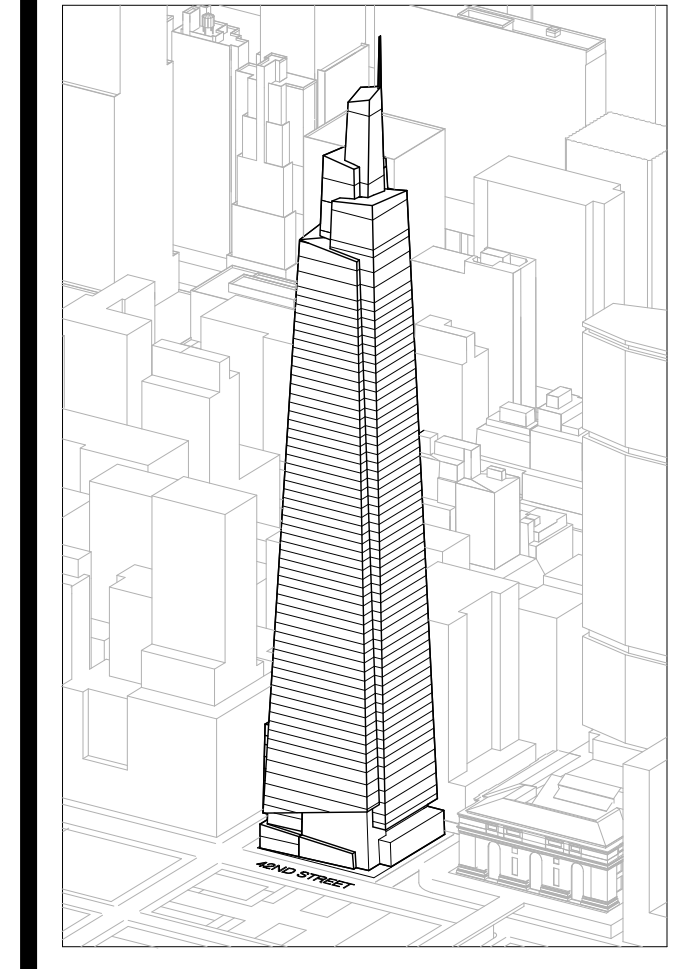
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 25-30
TYPICAL OFFICE
(FLOOR 25 SHOWN)**

Drawing Number
A-125.00
SHEET 34 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

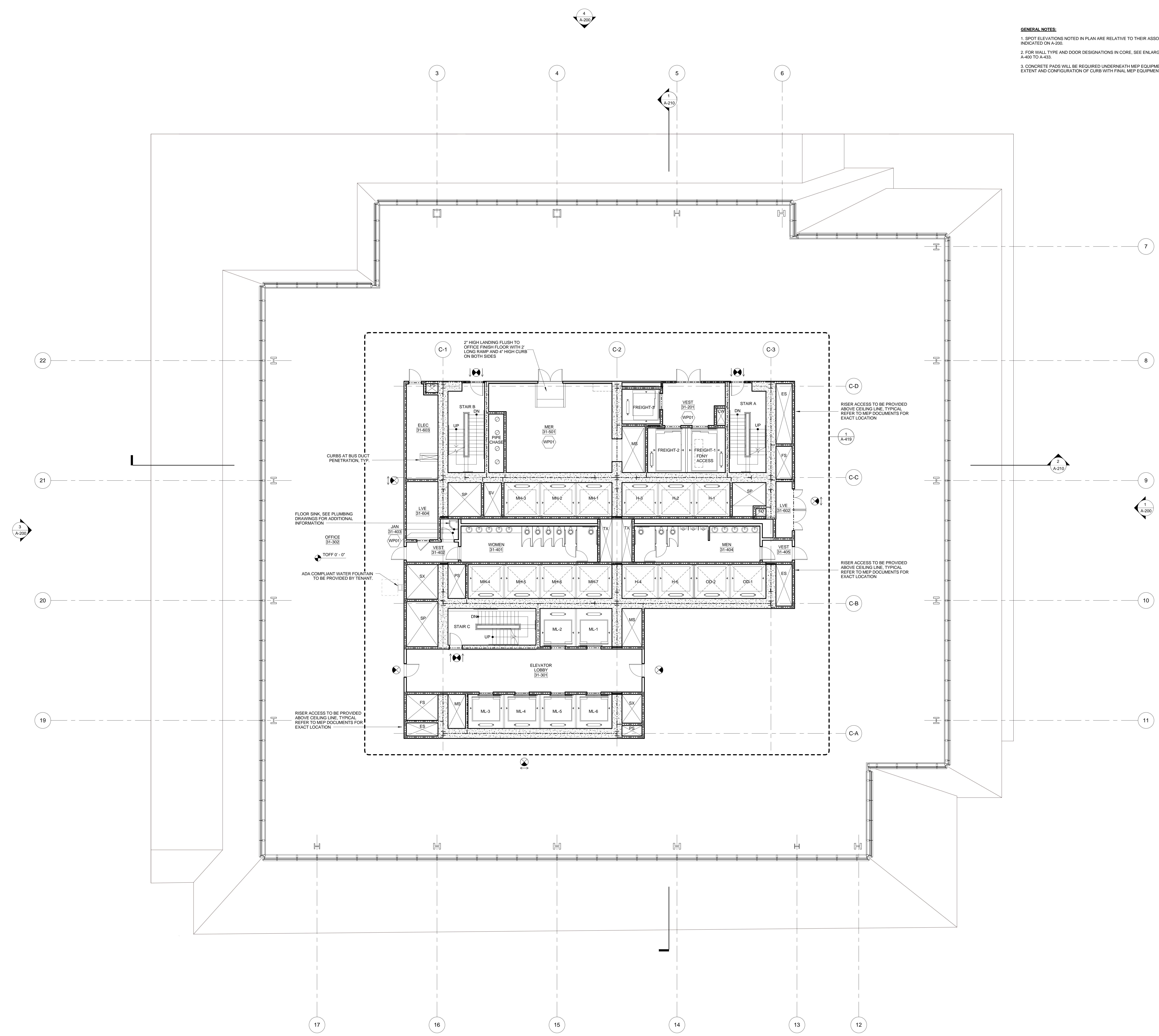
Mechanical, Electrical, Plumbing, Fire Protection
 Jans Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 31 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

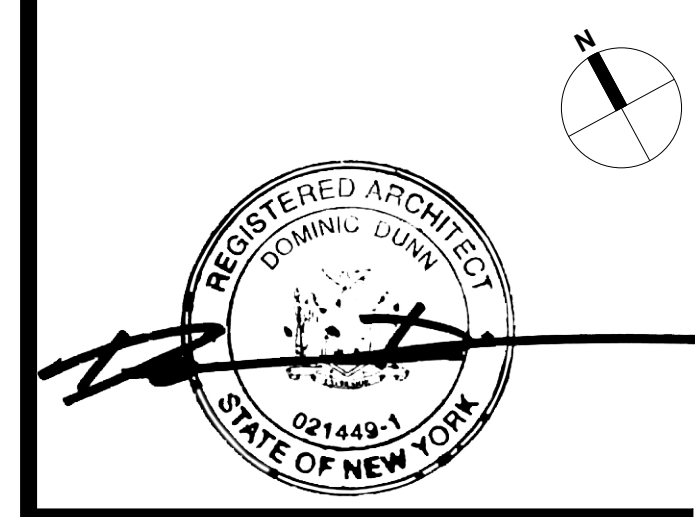
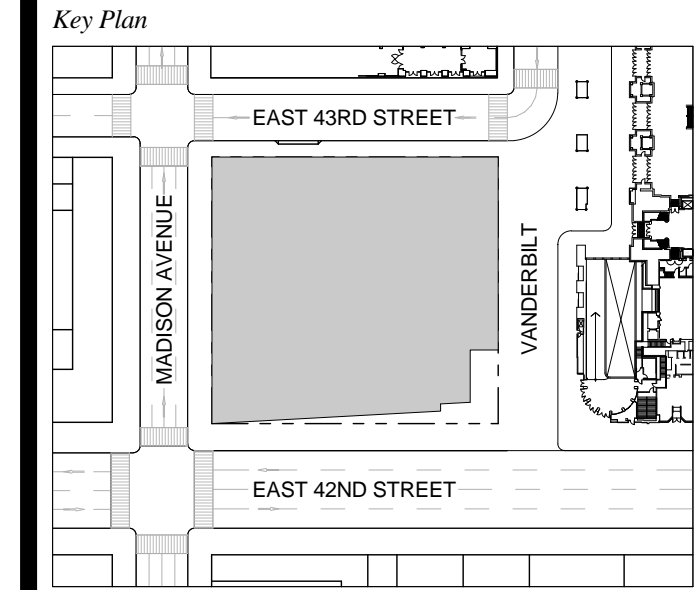
Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 24 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.213.6996 Fax: 212.216.9619

- GENERAL NOTES:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



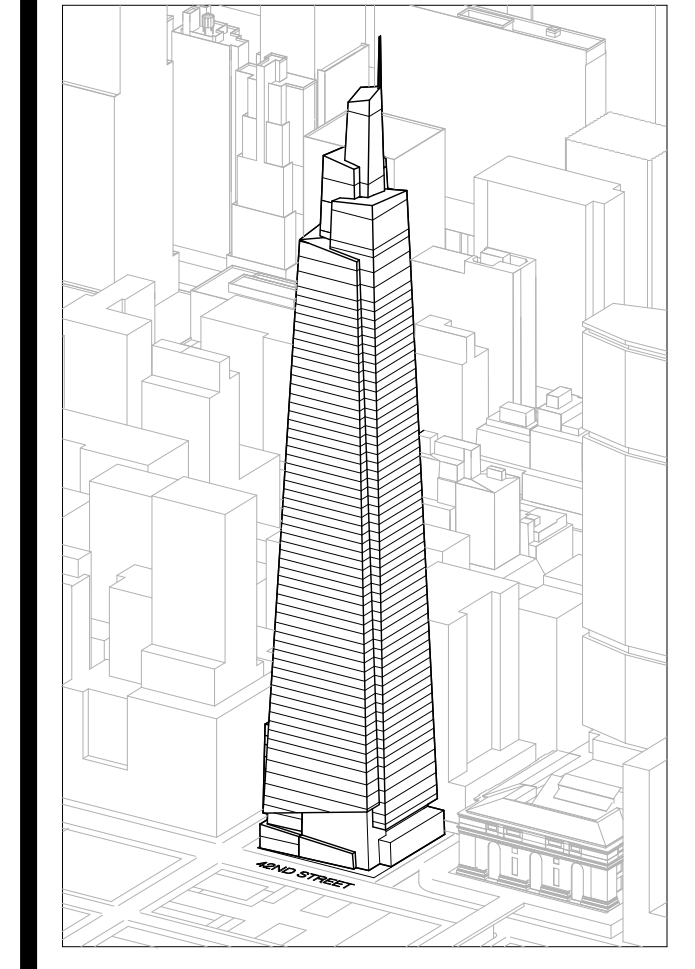
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 31
 OFFICE**

Drawing Number
A-131.00
 SHEET 35 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2536

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolten
80 Pine Street
New York, NY 10013
Tel: 212.330.8900 Fax: 212.269.5894

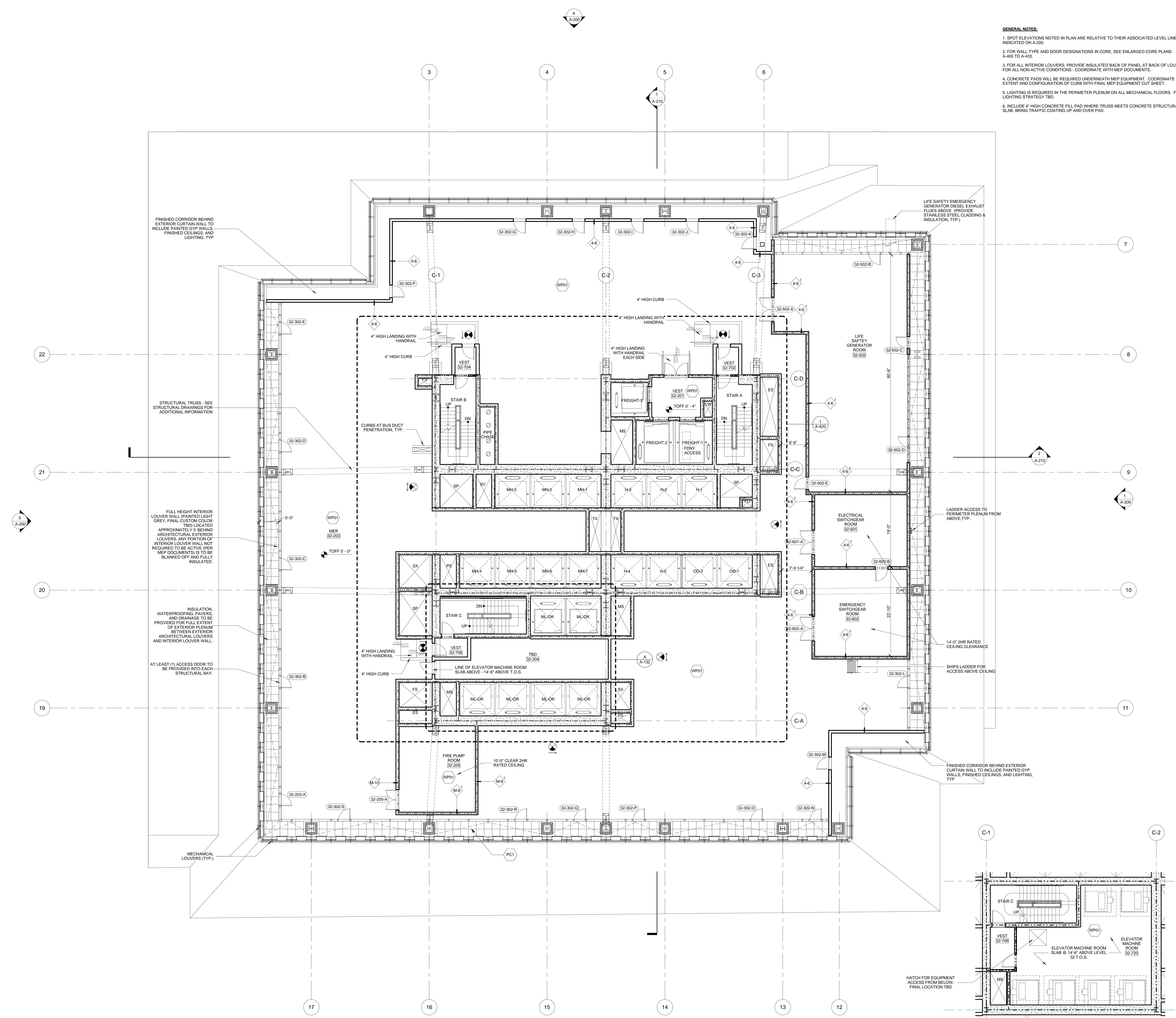
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
c Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

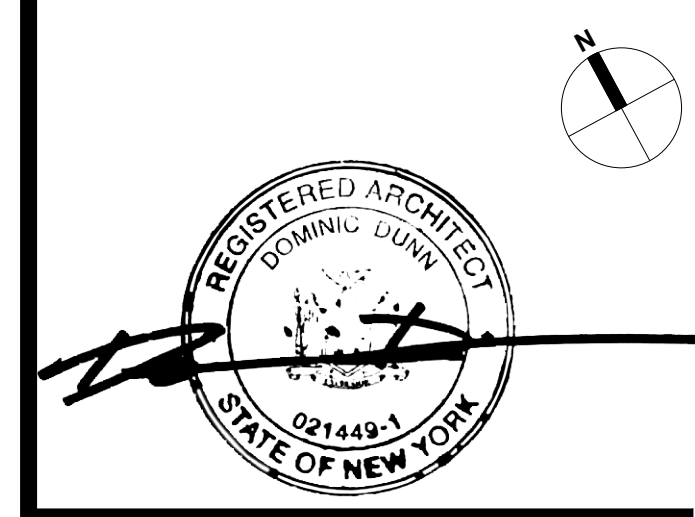
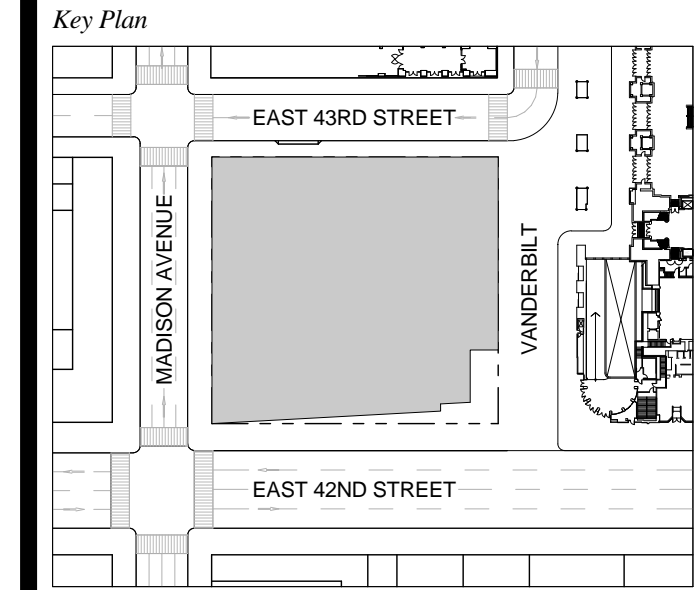
GENERAL NOTES:

1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
3. FOR ALL INTERIOR LOUVERS, PROVIDE INSULATED BACK OF PANEL AT BACK OF LOUVERS. FOR ALL NON-ACTIVE CONDITIONS - COORDINATE WITH MEP DOCUMENTS.
4. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURBS WITH FINAL MEP EQUIPMENT CUT SHEET.
5. LIGHTING IS REQUIRED IN THE PERIMETER PLENUM ON ALL MECHANICAL FLOORS. FINAL LIGHTING STRATEGY TBD.
6. INCLUDE 4" HIGH CONCRETE FILL PAD WHERE TRUSS MEETS CONCRETE STRUCTURAL SLAB. BRING TRAFFIC COATING UP AND OVER PAD.



A PARTIAL PLAN - ELEVATOR MACHINE ROOM
SCALE: 1/8" = 1'-0"

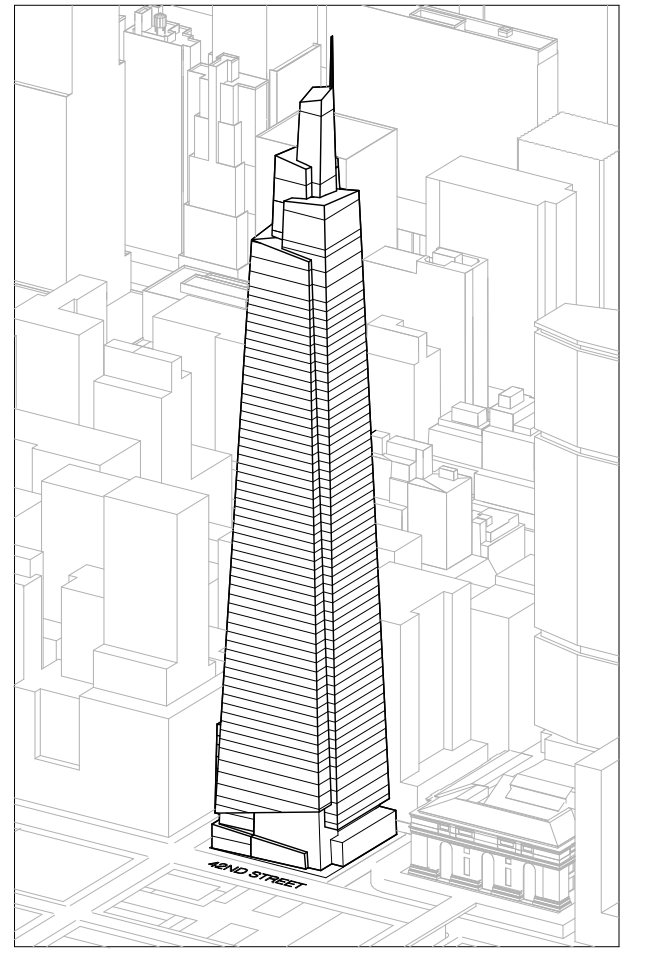
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
FLOOR PLAN 32 MER

Drawing Number
A-132.00
SHEET 36 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.5000 Fax: 212.269.5894

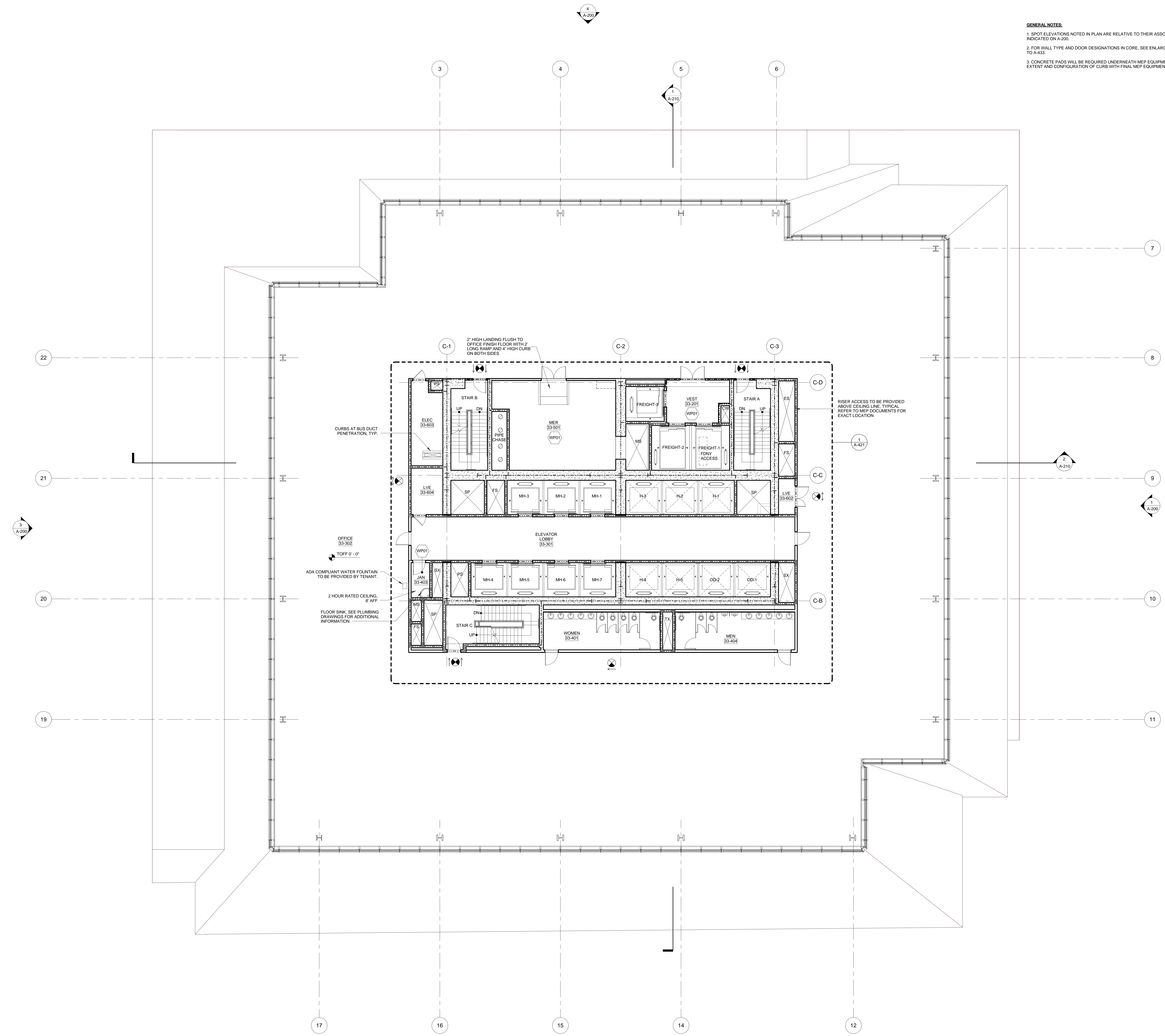
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
1 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

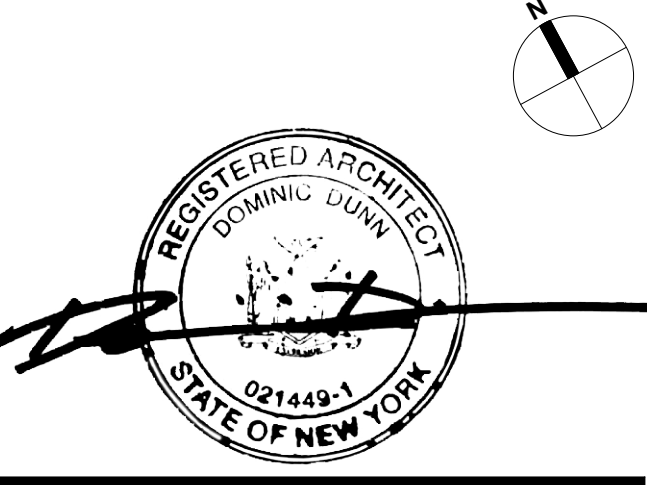
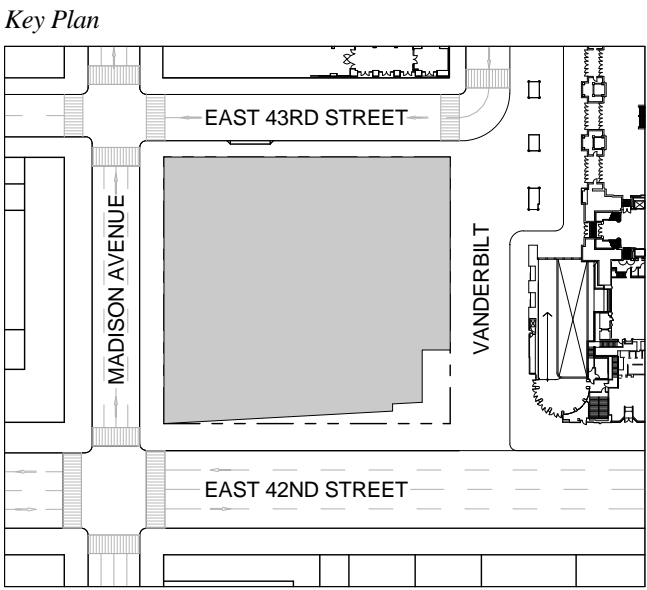
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.212.6595 Fax: 212.216.9619

GENERAL NOTES:

1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.

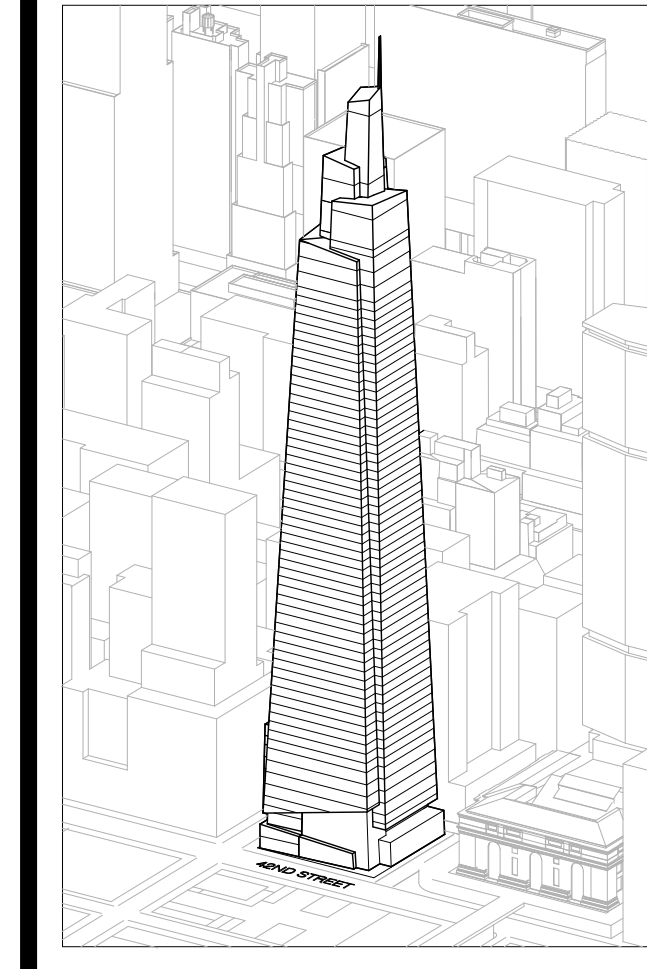


1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 33-43
 TYPICAL OFFICE
 (FLOOR 33 SHOWN)**
 Drawing Number
A-133.00
 SHEET 37 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.866.1700 Fax: 212.687.6667

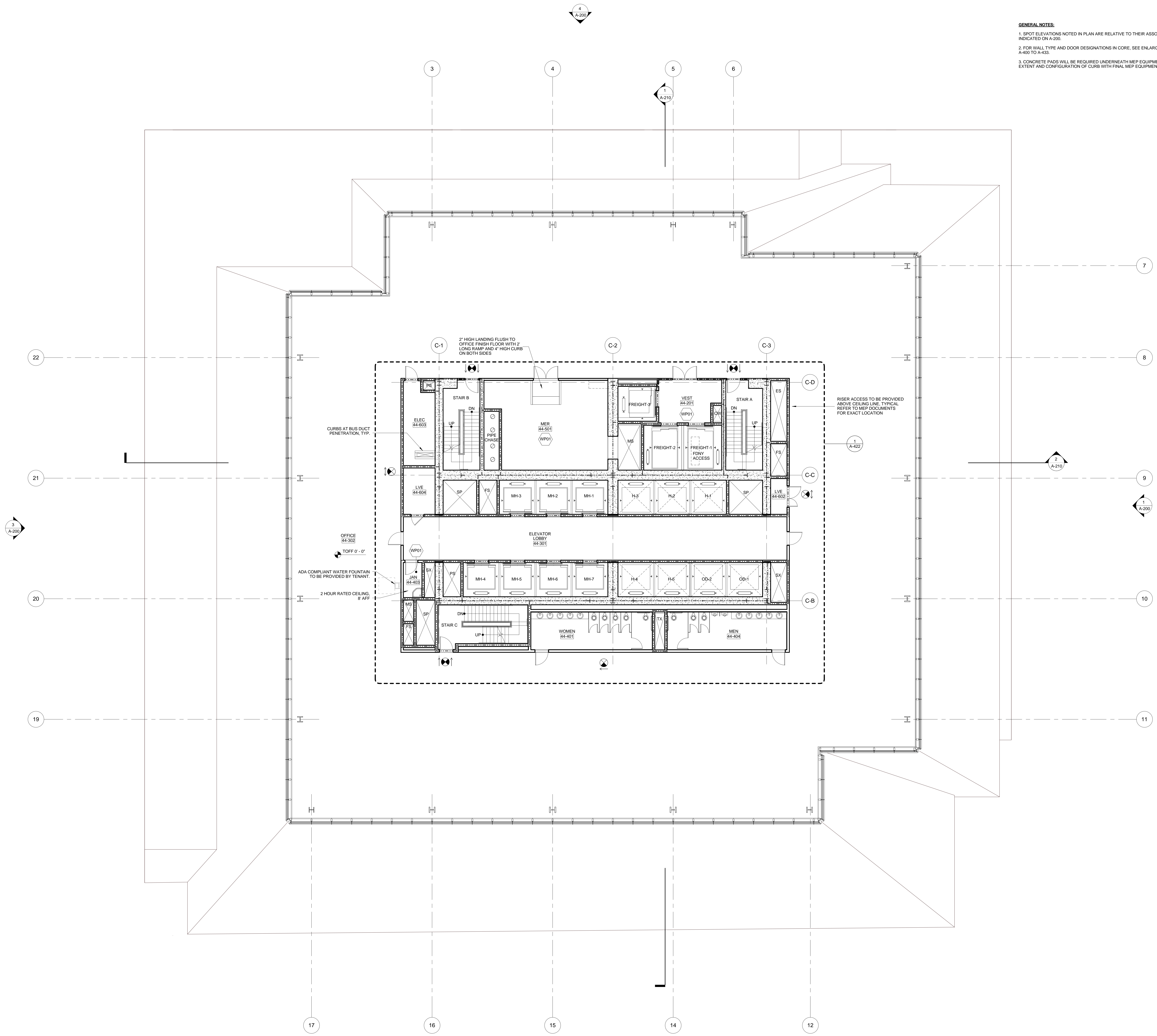
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bullen
80 Pine Street
New York, NY 10013
Tel: 212.330.5000 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

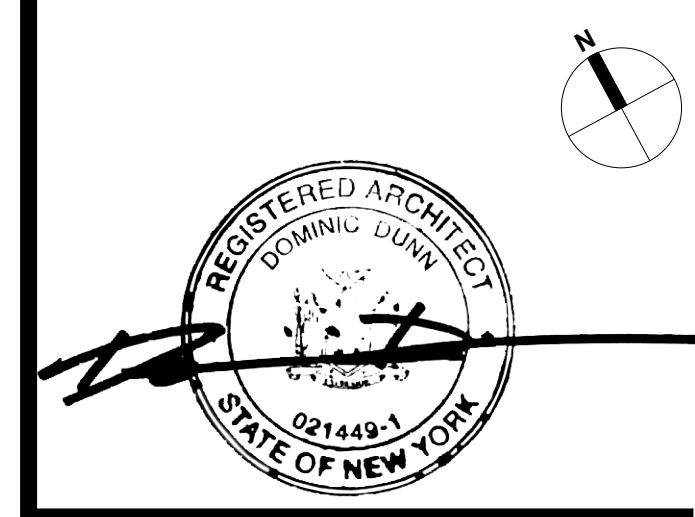
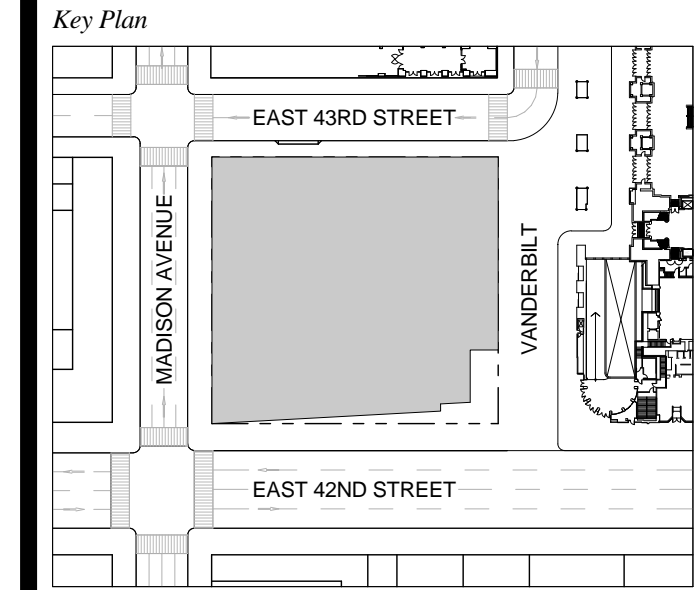
Vertical Transportation
Van Dusen & Associates
Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- GENERAL NOTES:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



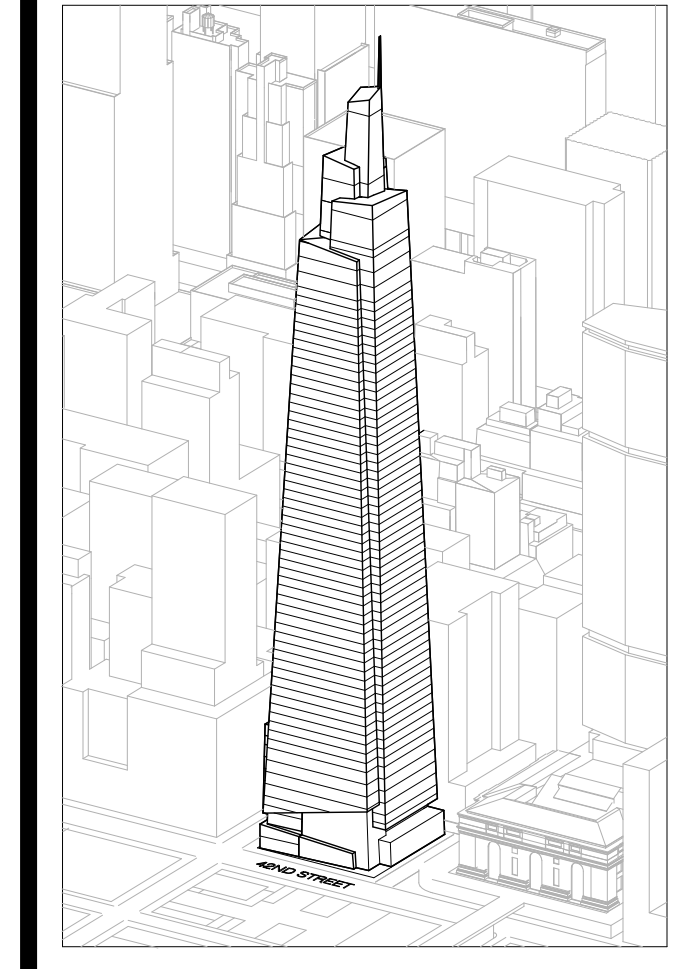
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 44
OFFICE**

Drawing Number
A-144.00
SHEET 38 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
49 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.377.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.286.1700 Fax: 212.687.6667

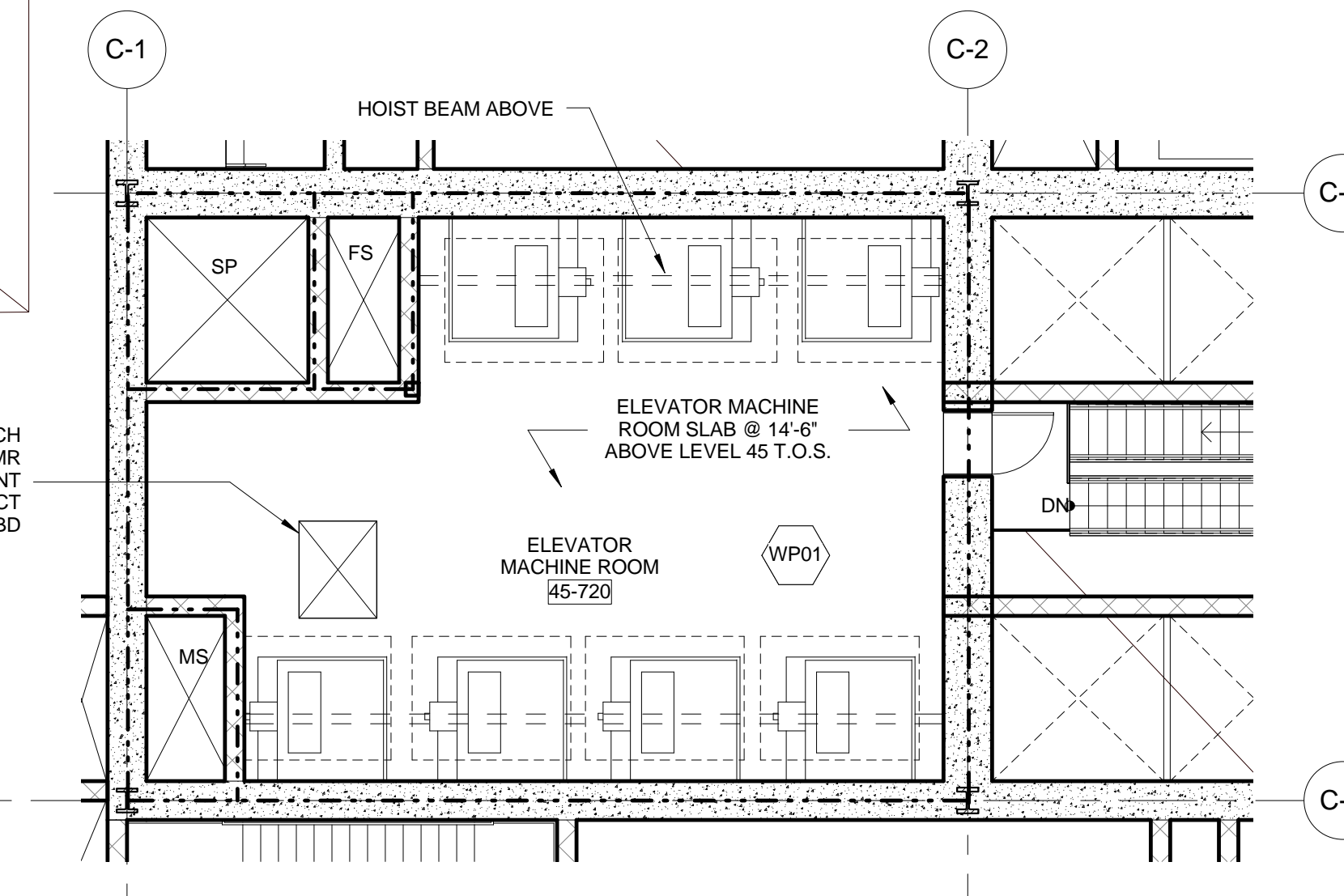
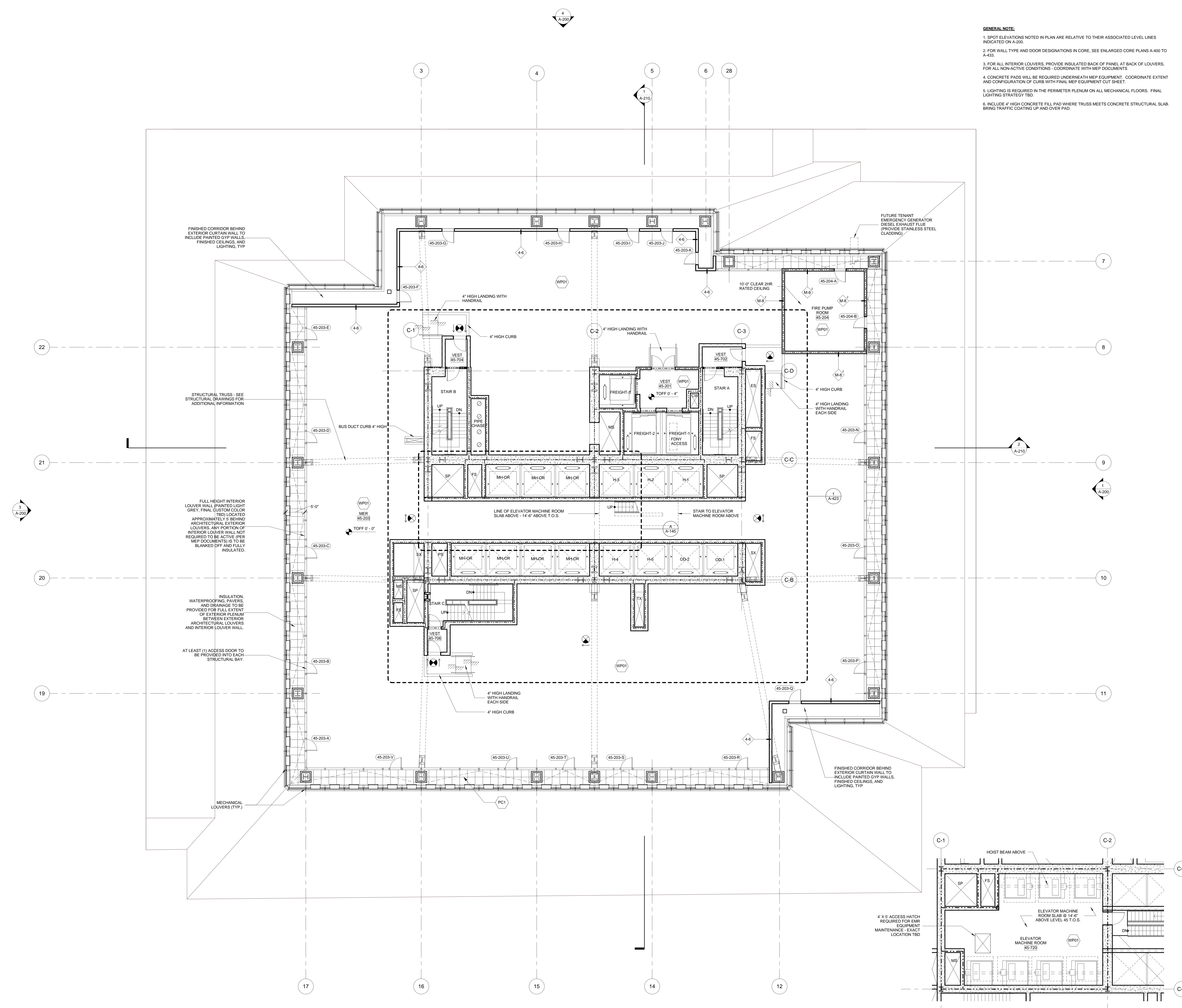
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bullen
80 Pine Street
New York, NY 10013
Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
c Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

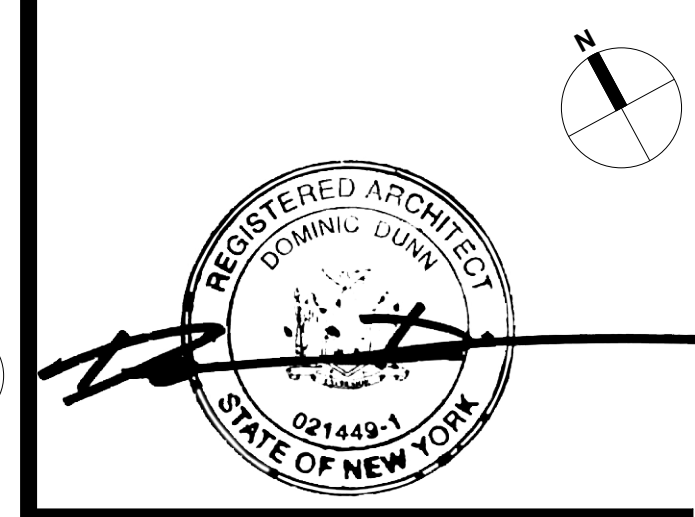
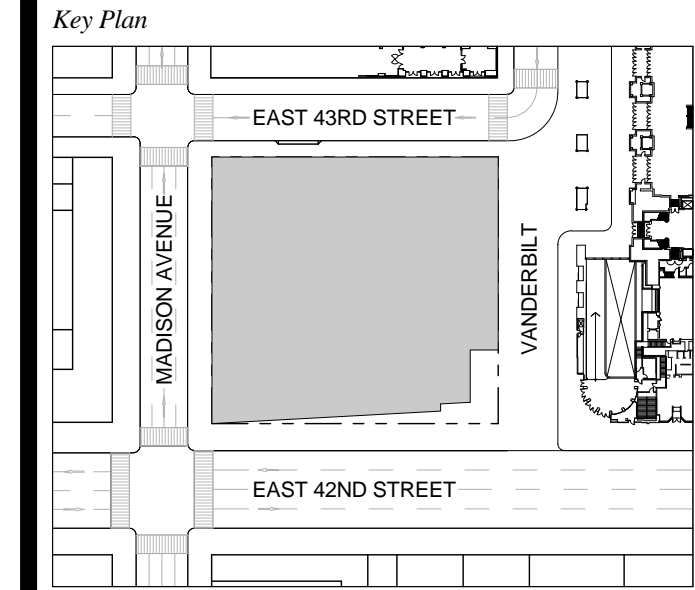
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- GENERAL NOTE:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON P-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. FOR ALL INTERIOR LOUVERS, PROVIDE INSULATED BACK OF PANEL AT BACK OF LOUVERS. FOR ALL NON-ACTIVE CONDITIONS - COORDINATE WITH MEP DOCUMENTS.
 4. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
 5. LIGHTING IS REQUIRED IN THE PERIMETER PLENUM ON ALL MECHANICAL FLOORS. FINAL LIGHTING STRATEGY TBD.
 6. INCLUDE 4" HIGH CONCRETE FILL PAD WHERE TRUSS MEETS CONCRETE STRUCTURAL SLAB. BRING TRAFFIC COATING UP AND OVER PAD.



A PARTIAL PLAN - ELEVATOR MACHINE ROOM
SCALE: 1/8" = 1'-0"

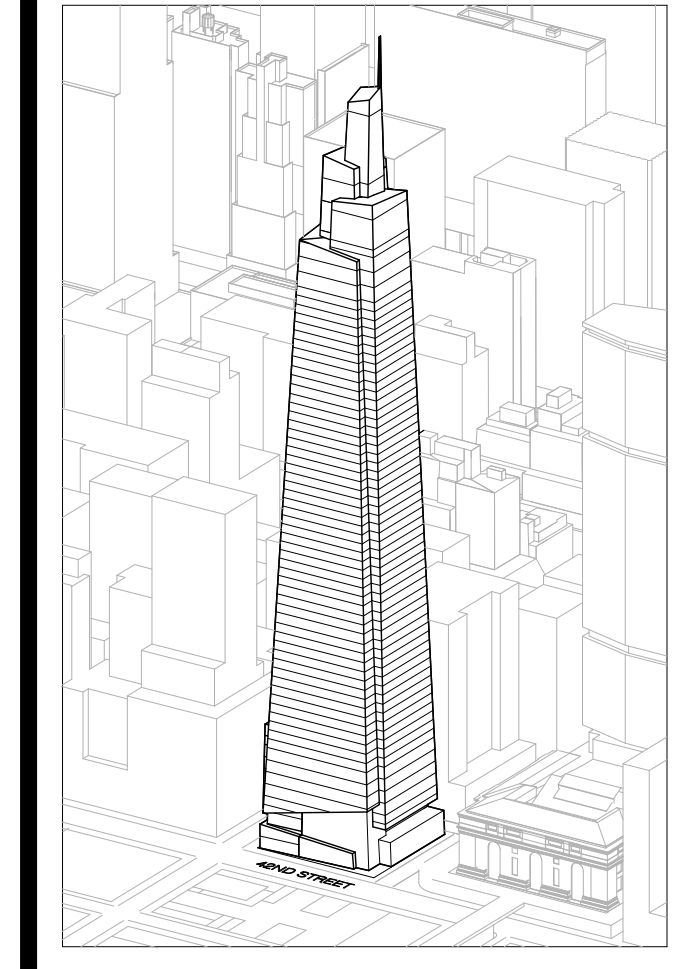
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
FLOOR PLAN 45 MER

Drawing Number
A-145.00
SHEET 39 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

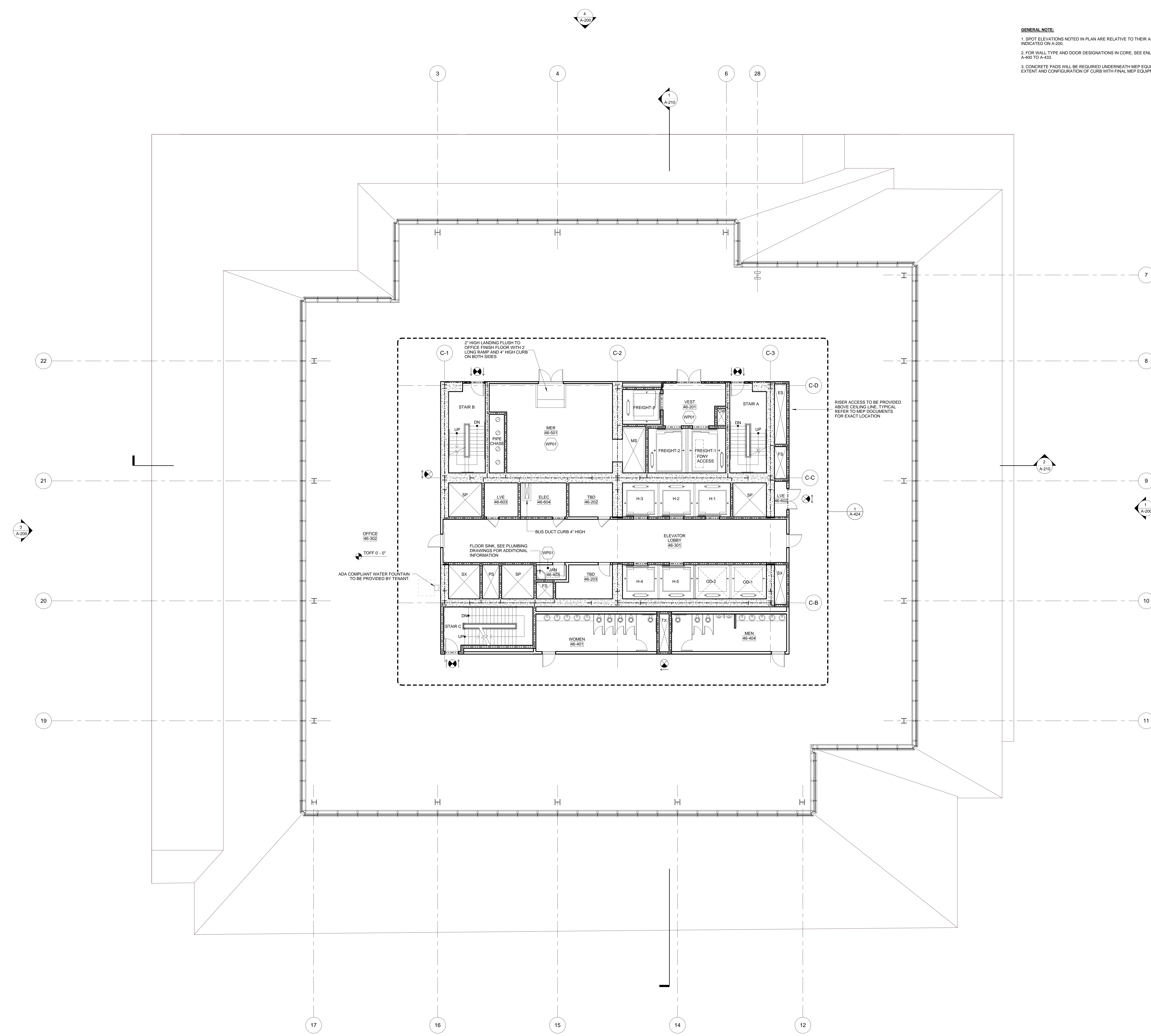
Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.376.0300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 1 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

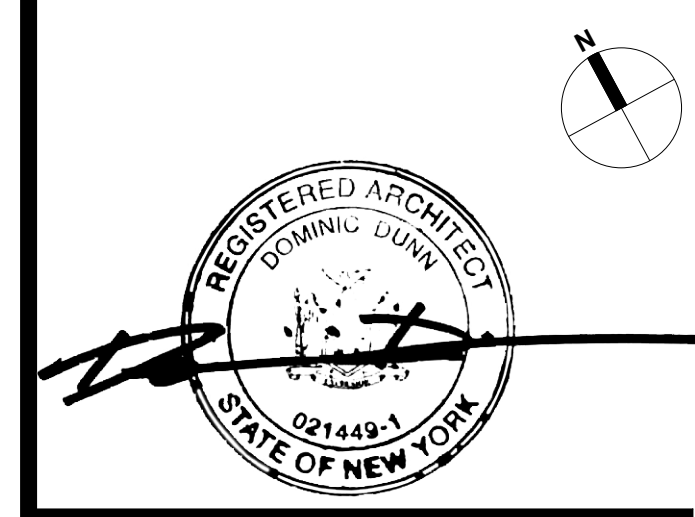
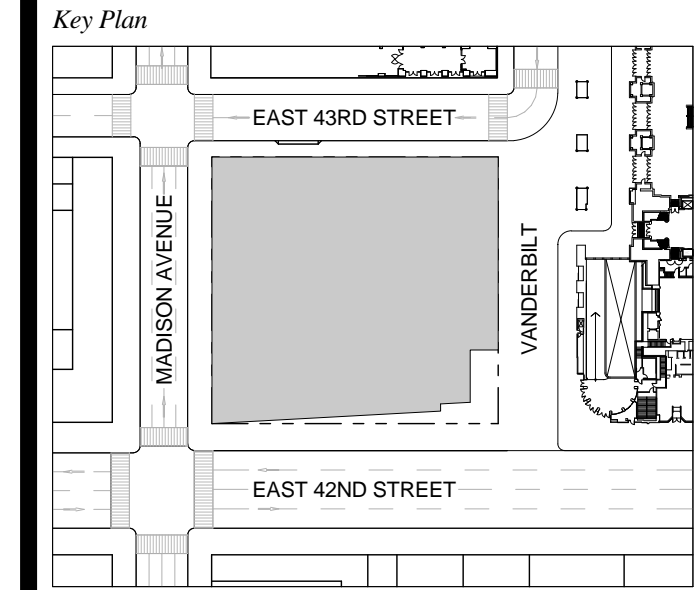
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTE:
 1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON P-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

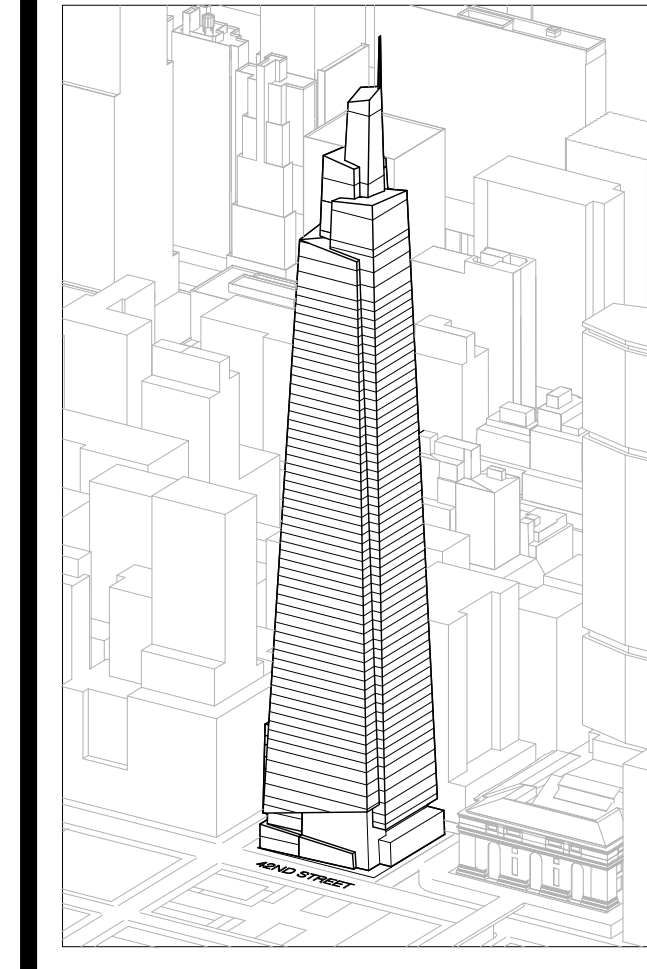
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title:
**FLOOR PLAN 46-52
 TYPICAL OFFICE
 (FLOOR 46 SHOWN)**

Drawing Number:
A-146.00
 SHEET 40 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Robb Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.866.1700 Fax: 212.687.6667

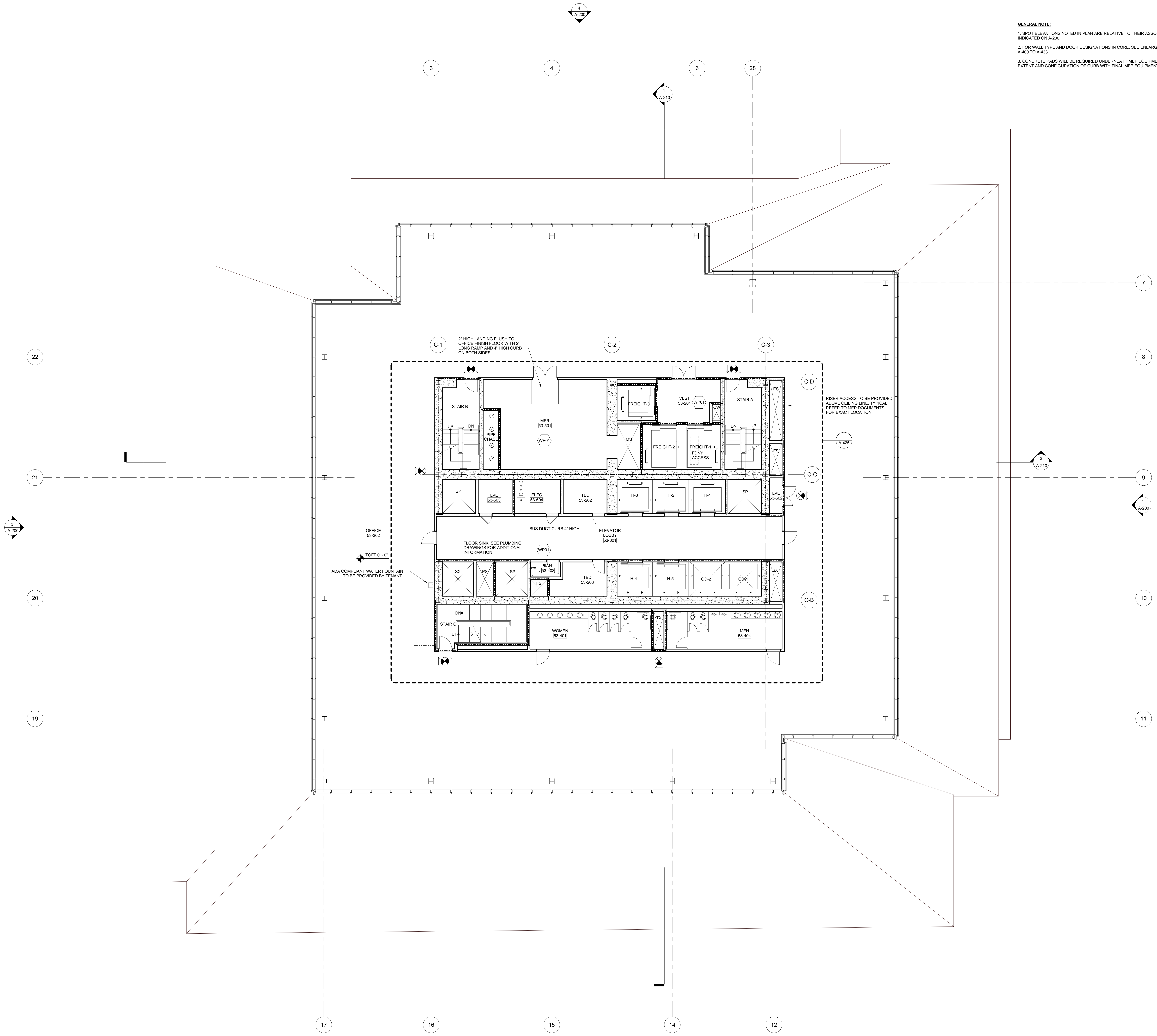
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

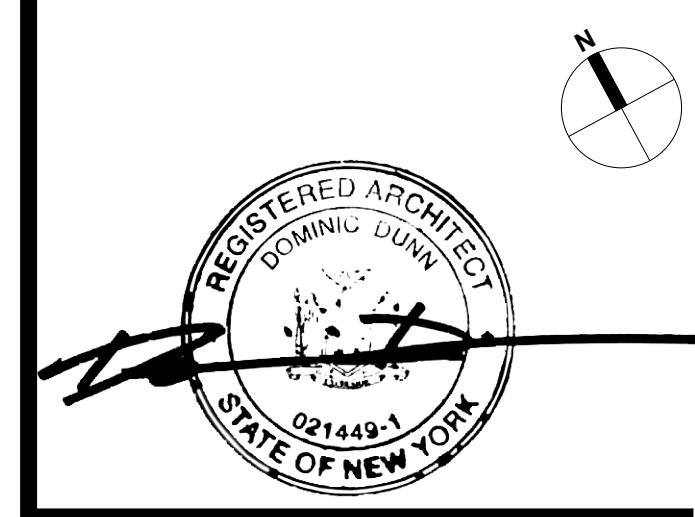
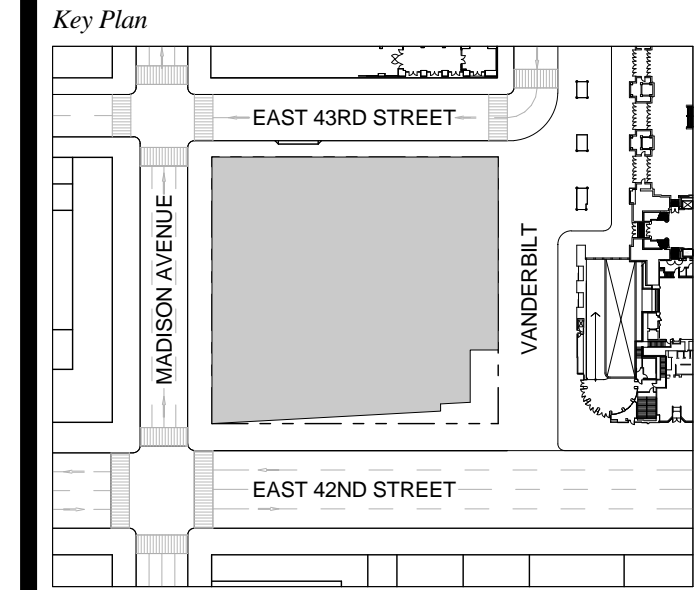
Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTE:
 1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



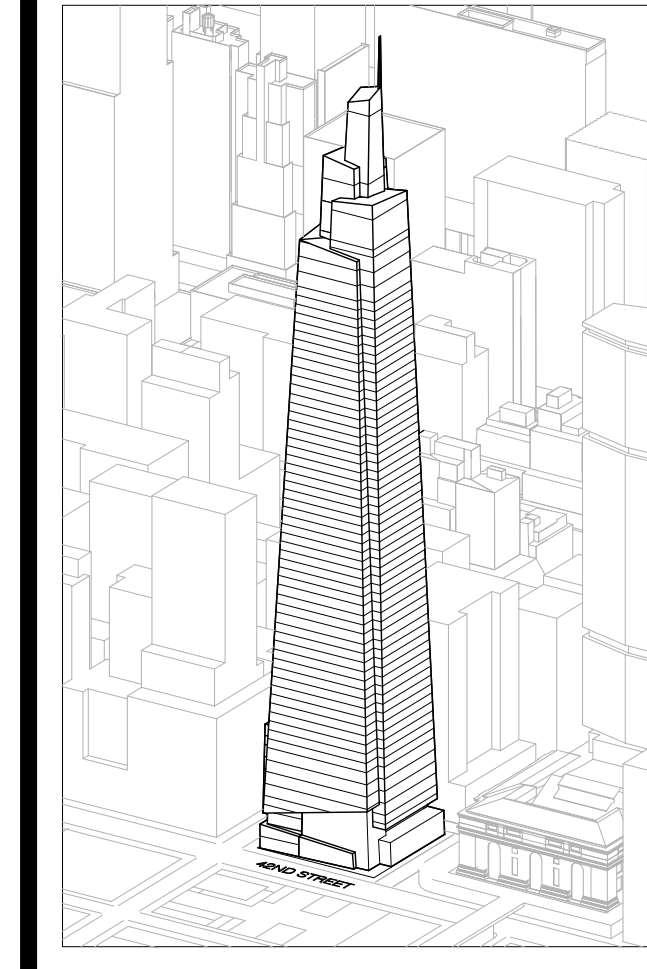
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 53
 OFFICE**

Drawing Number
A-153.00
 SHEET 41 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

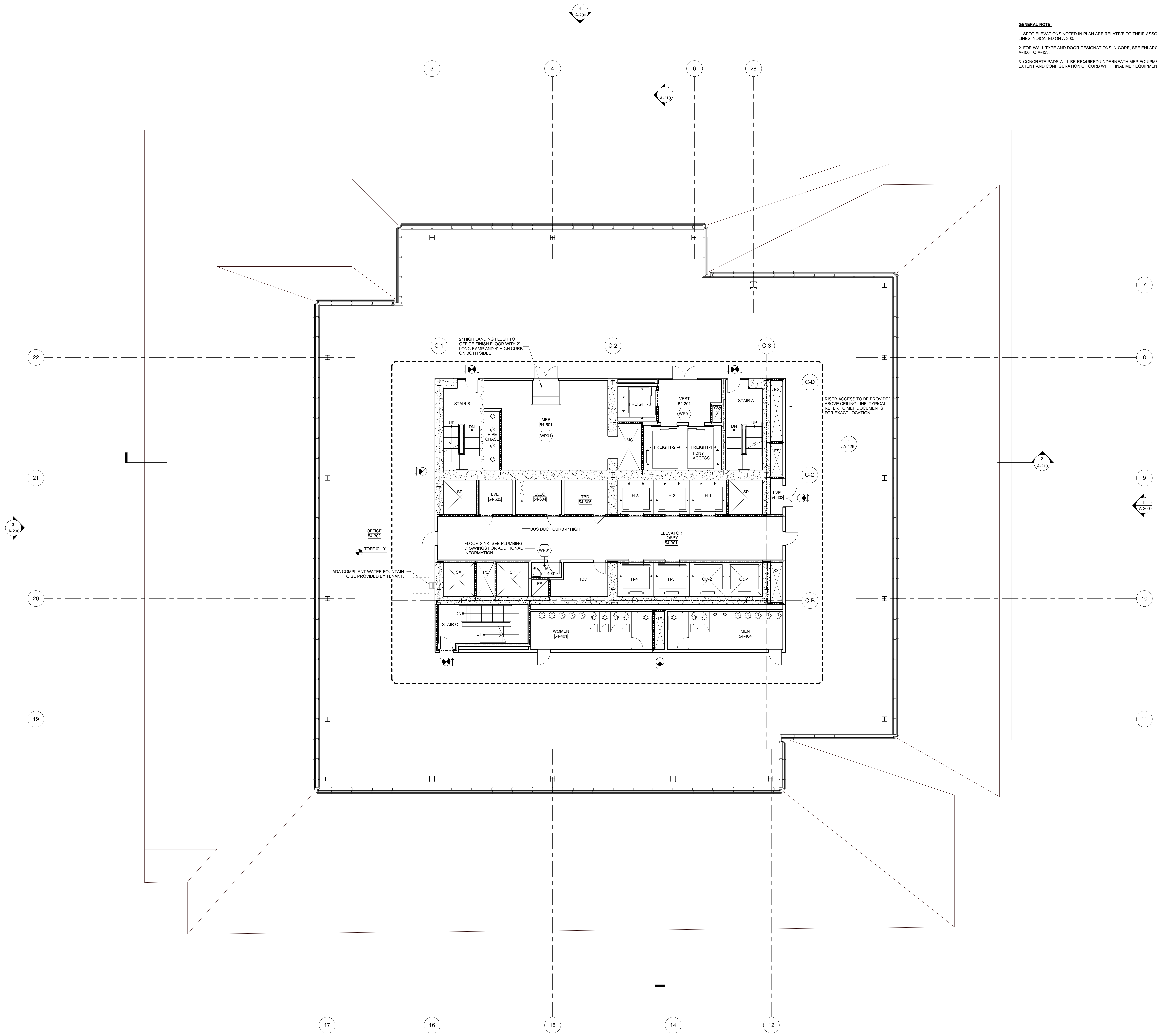
Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.376.6000 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

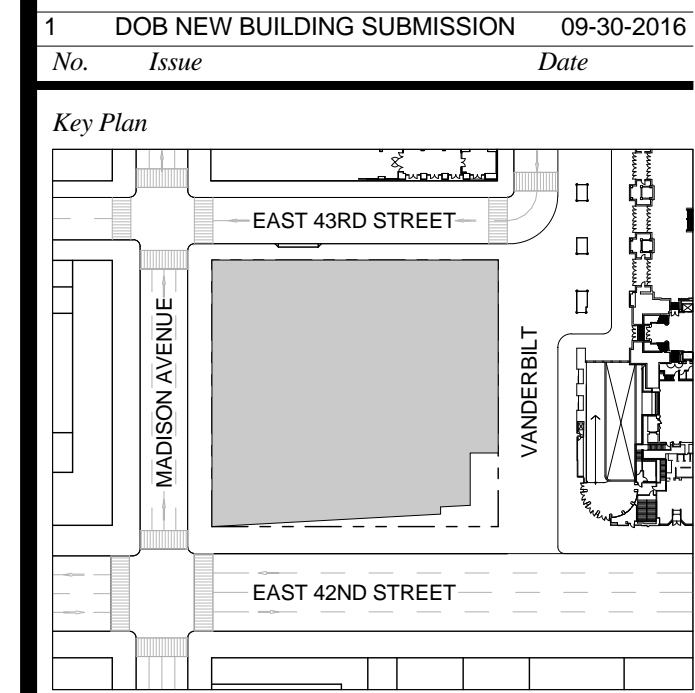
Vertical Transportation
Van Dusen & Associates
1 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTE:
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



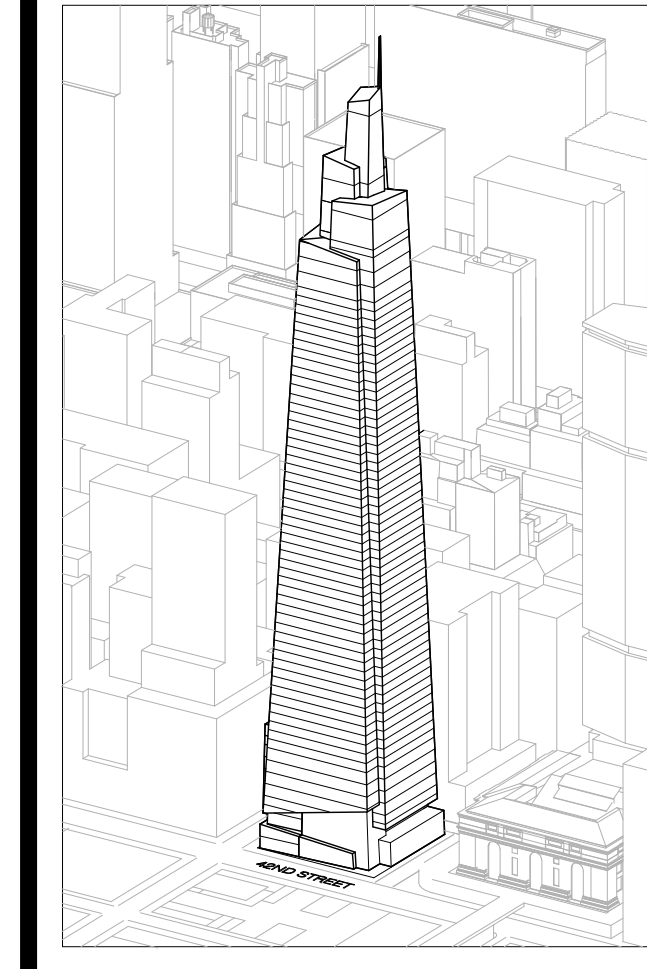
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 54
OFFICE**

Drawing Number
A-154.00
SHEET 42 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.377.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.266.1700 Fax: 212.687.6667

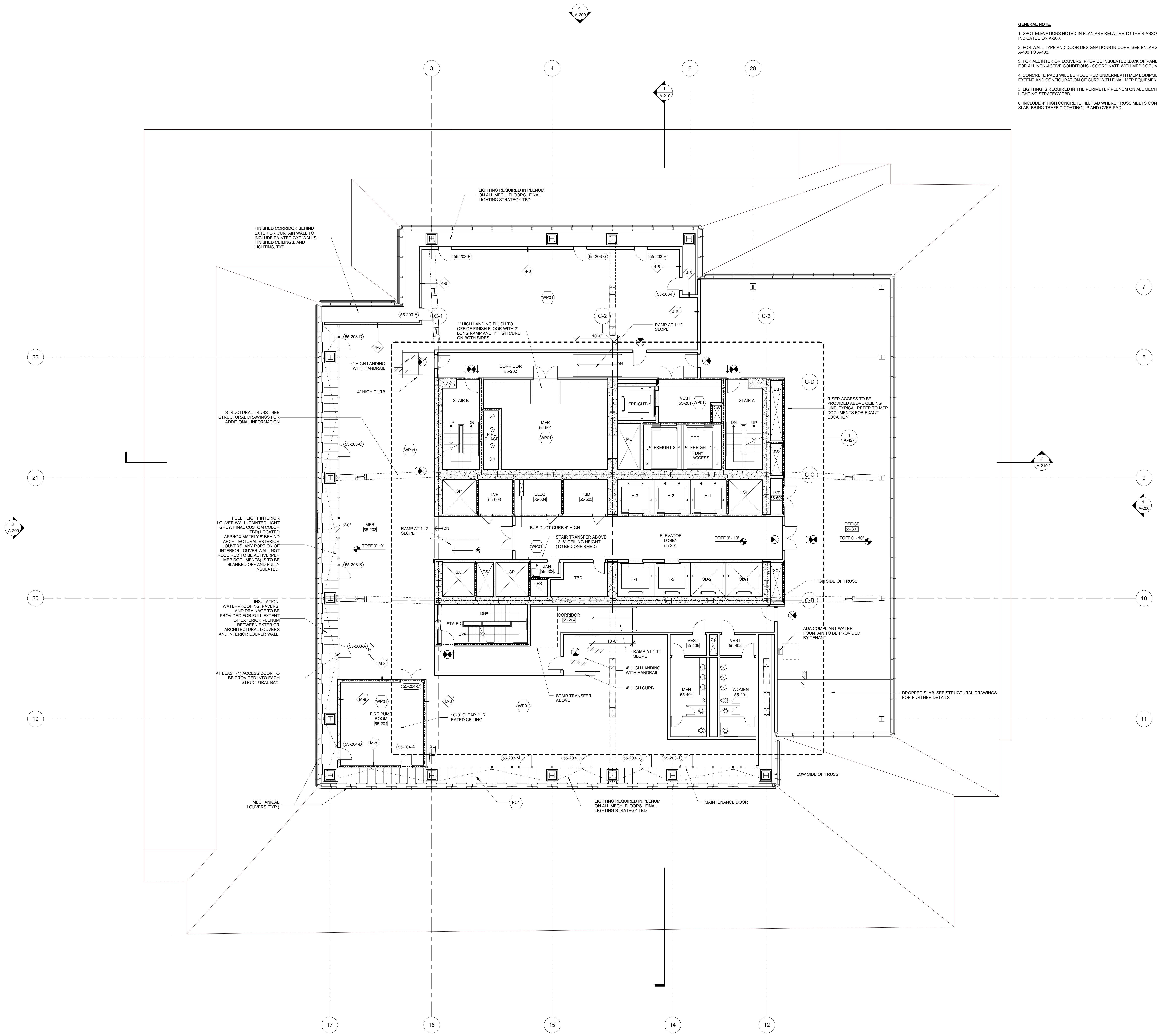
Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolten
80 Pine Street
New York, NY 10013
Tel: 212.330.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langston Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

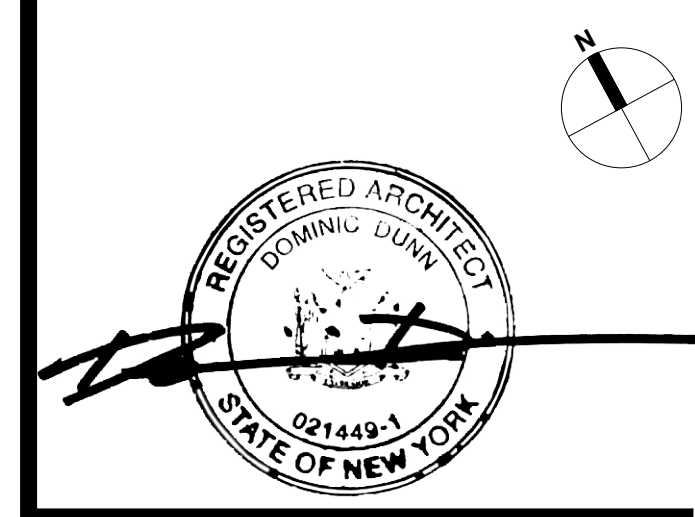
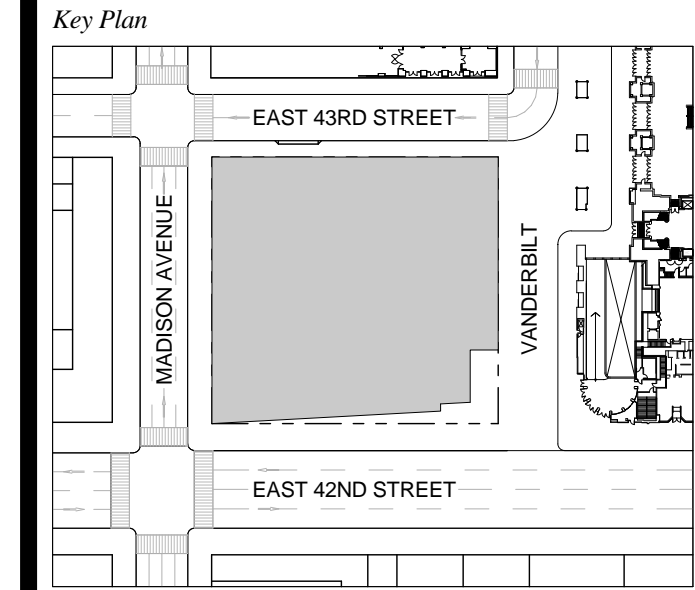
Vertical Transportation
Van Dusen & Associates
1 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- GENERAL NOTE:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. FOR ALL INTERIOR LOUVERS, PROVIDE INSULATED BACK OF PANEL AT BACK OF LOUVERS. FOR ALL NON-ACTIVE CONDITIONS - COORDINATE WITH MEP DOCUMENTS.
 4. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURBS WITH FINAL MEP EQUIPMENT CUT SHEET.
 5. LIGHTING IS REQUIRED IN THE PERIMETER PLENUM ON ALL MECHANICAL FLOORS. FINAL LIGHTING STRATEGY TBD.
 6. INCLUDE 4" HIGH CONCRETE FILL PAD WHERE TRUSS MEETS CONCRETE STRUCTURAL SLAB. BRING TRAFFIC COATING UP AND OVER PAD.



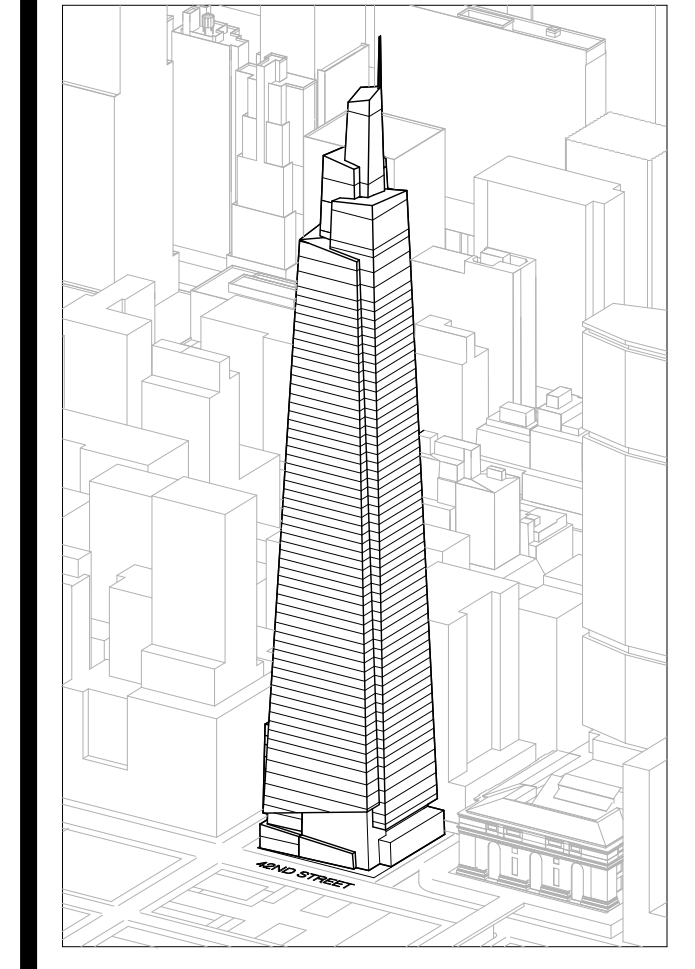
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 55
MER/OFFICE**

Drawing Number
A-155.00
SHEET 43 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

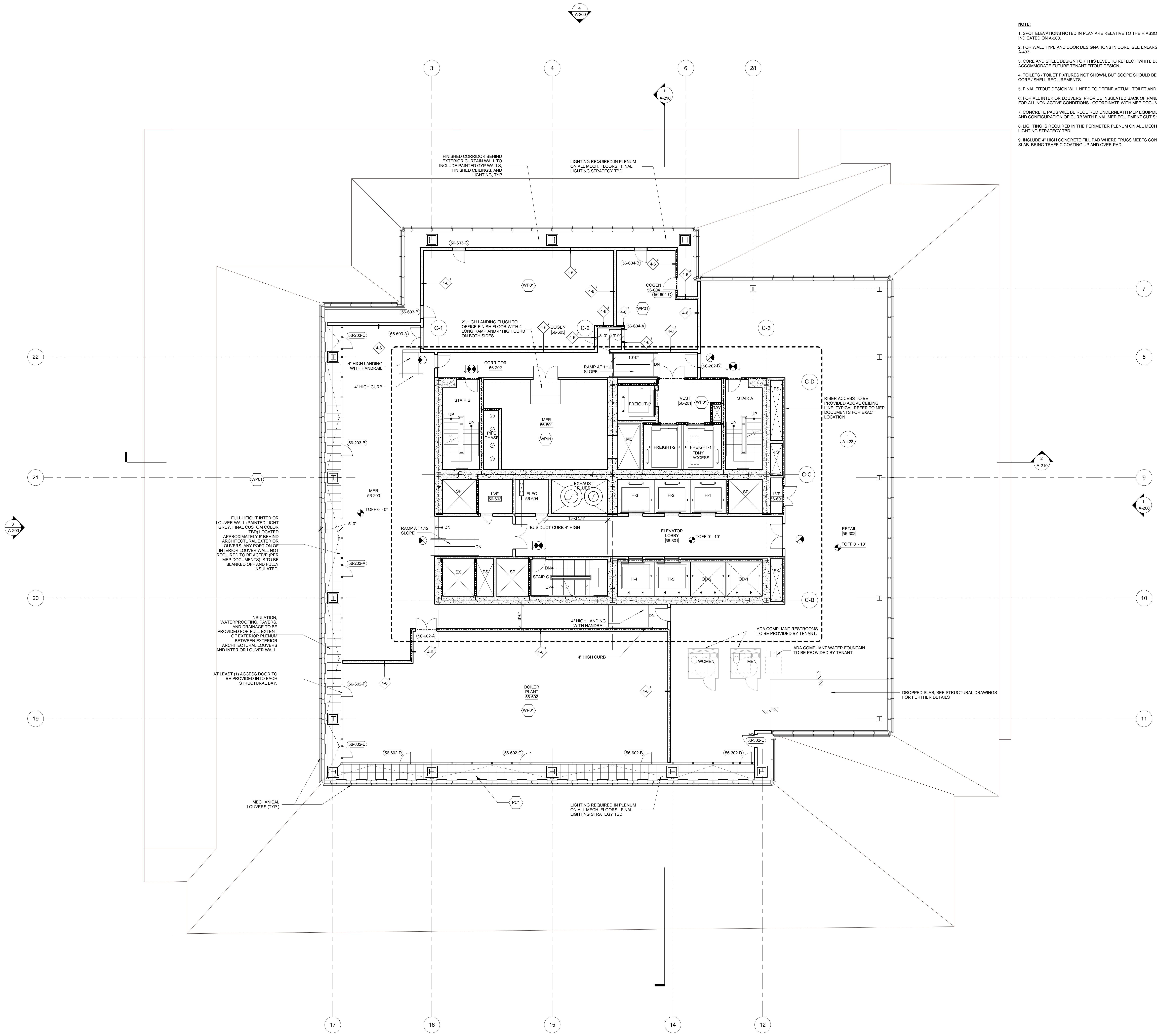
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.230.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

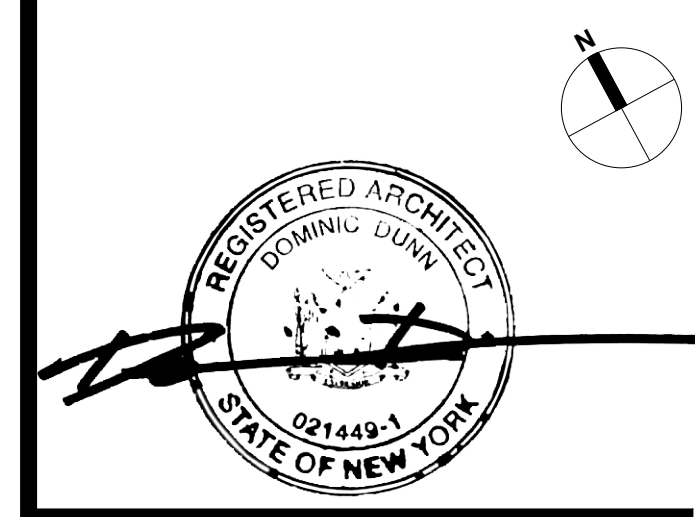
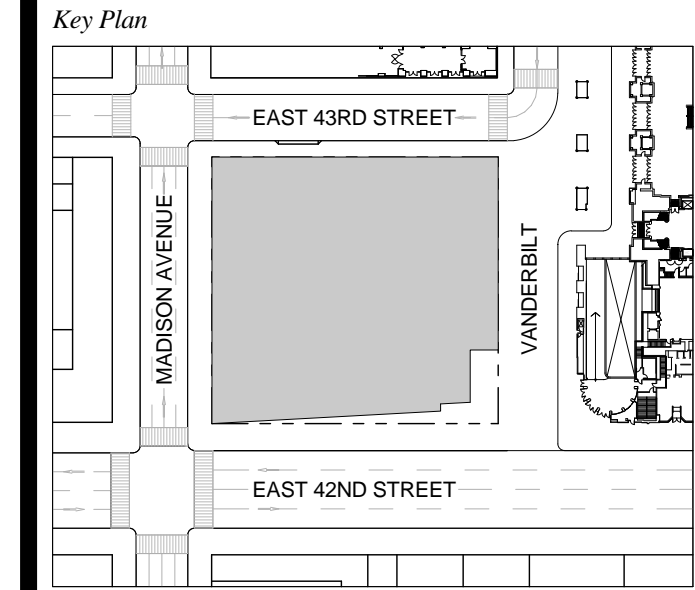
Vertical Transportation
Van Dusen & Associates
c Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- NOTE:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. CORE AND SHELL DESIGN FOR THIS LEVEL TO REFLECT 'WHITE BOX' DELIVERY TO ACCOMMODATE FUTURE TENANT FITOUT DESIGN.
 4. TOILETS / TOILET FIXTURES NOT SHOWN, BUT SCOPE SHOULD BE INCLUDED TO REFLECT CORE / SHELL REQUIREMENTS.
 5. FINAL FITOUT DESIGN WILL NEED TO DEFINE ACTUAL TOILET AND FIXTURE COUNT.
 6. FOR ALL INTERIOR LOUVERS, PROVIDE INSULATED BACK OF PANEL AT BACK OF LOUVERS, FOR ALL NON-ACTIVE CONDITIONS - COORDINATE WITH MEP DOCUMENTS
 7. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
 8. LIGHTING IS REQUIRED IN THE PERIMETER PLENUM ON ALL MECHANICAL FLOORS. FINAL LIGHTING STRATEGY TBD.
 9. INCLUDE 4" HIGH CONCRETE FILL PAD WHERE TRUSS MEETS CONCRETE STRUCTURAL SLAB. BRING TRAFFIC COATINGS UP AND OVER PAD.



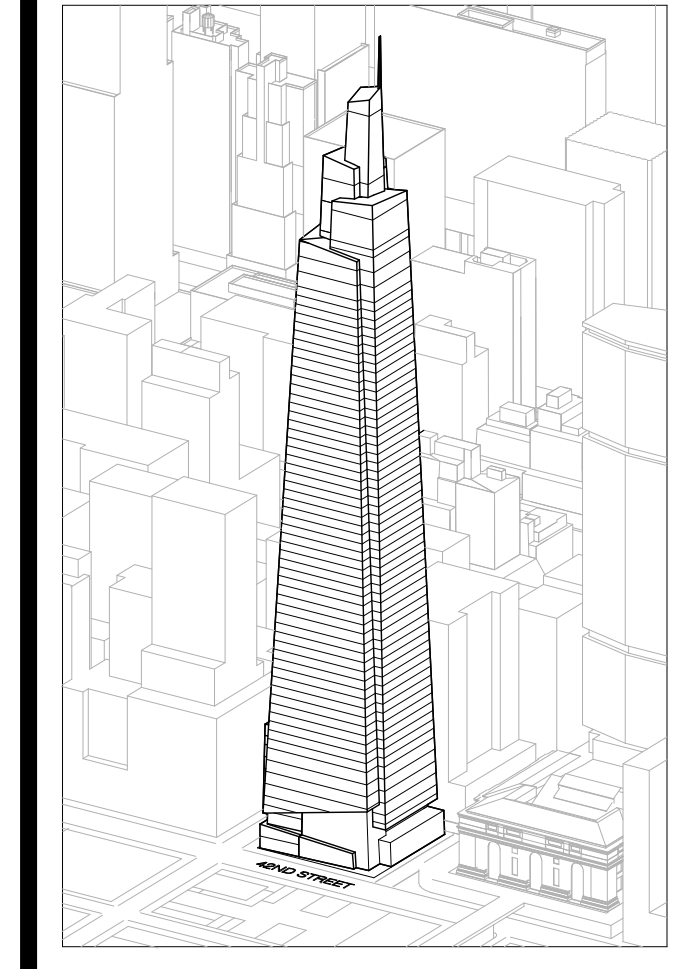
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 56
MER/RETAIL**

Drawing Number
A-156.00
SHEET 44 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

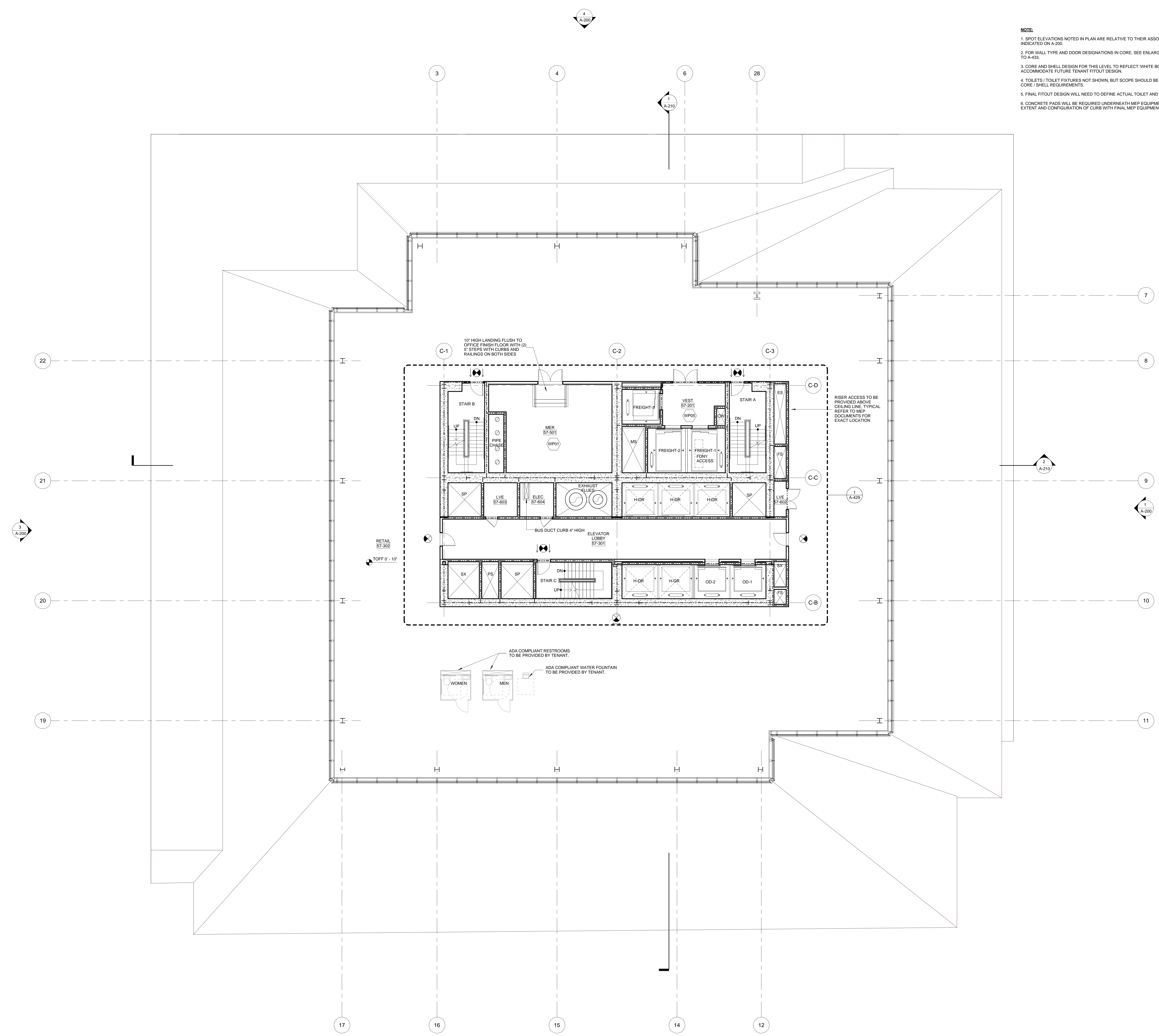
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

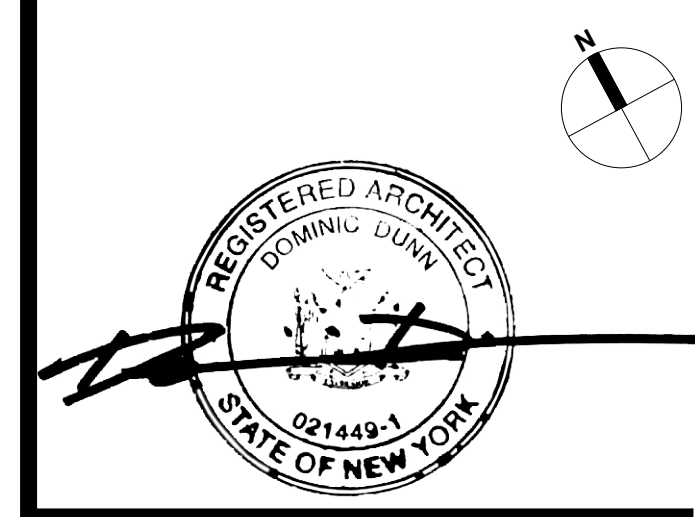
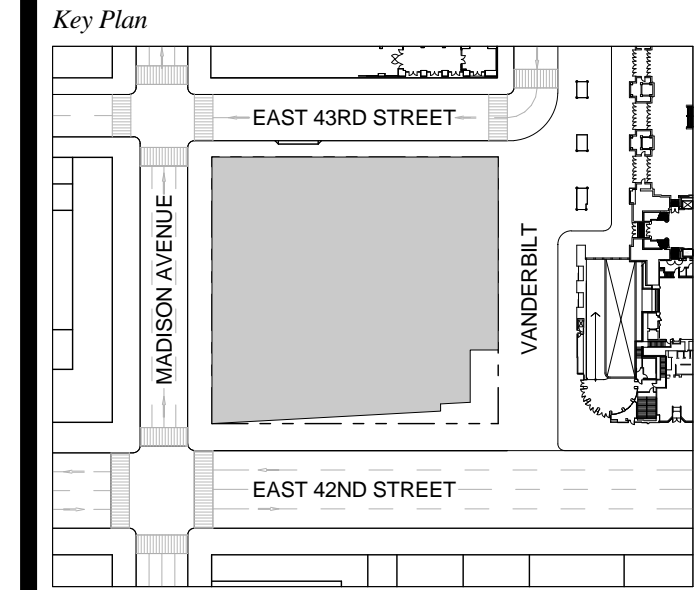
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

- NOTE:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
 3. CORE AND SHELL DESIGN FOR THIS LEVEL TO REFLECT WHITE BOX DELIVERY TO ACCOMMODATE FUTURE TENANT FITOUT DESIGN.
 4. TOILETS / TOILET FIXTURES NOT SHOWN, BUT SCOPE SHOULD BE INCLUDED TO REFLECT CORE / SHELL REQUIREMENTS.
 5. FINAL FITOUT DESIGN WILL NEED TO DEFINE ACTUAL TOILET AND FIXTURE COUNT.
 6. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

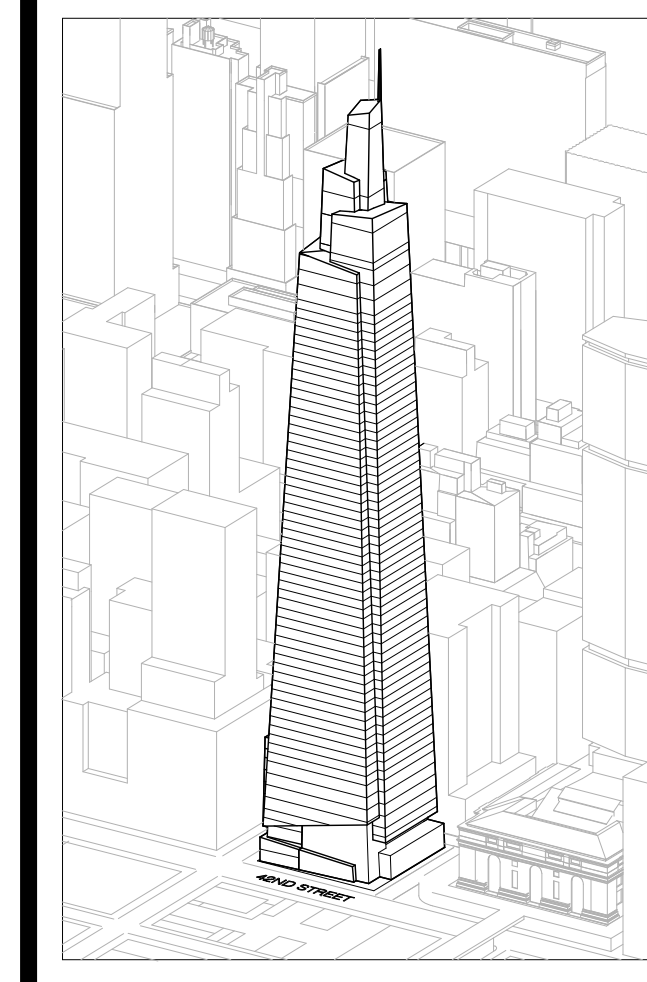
1 DOB NEW BUILDING SUBMISSION 09-30-2016



Issue Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 57
 RETAIL 1**

Drawing Number
A-157.00
 SHEET 45 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.5000 Fax: 212.269.5894

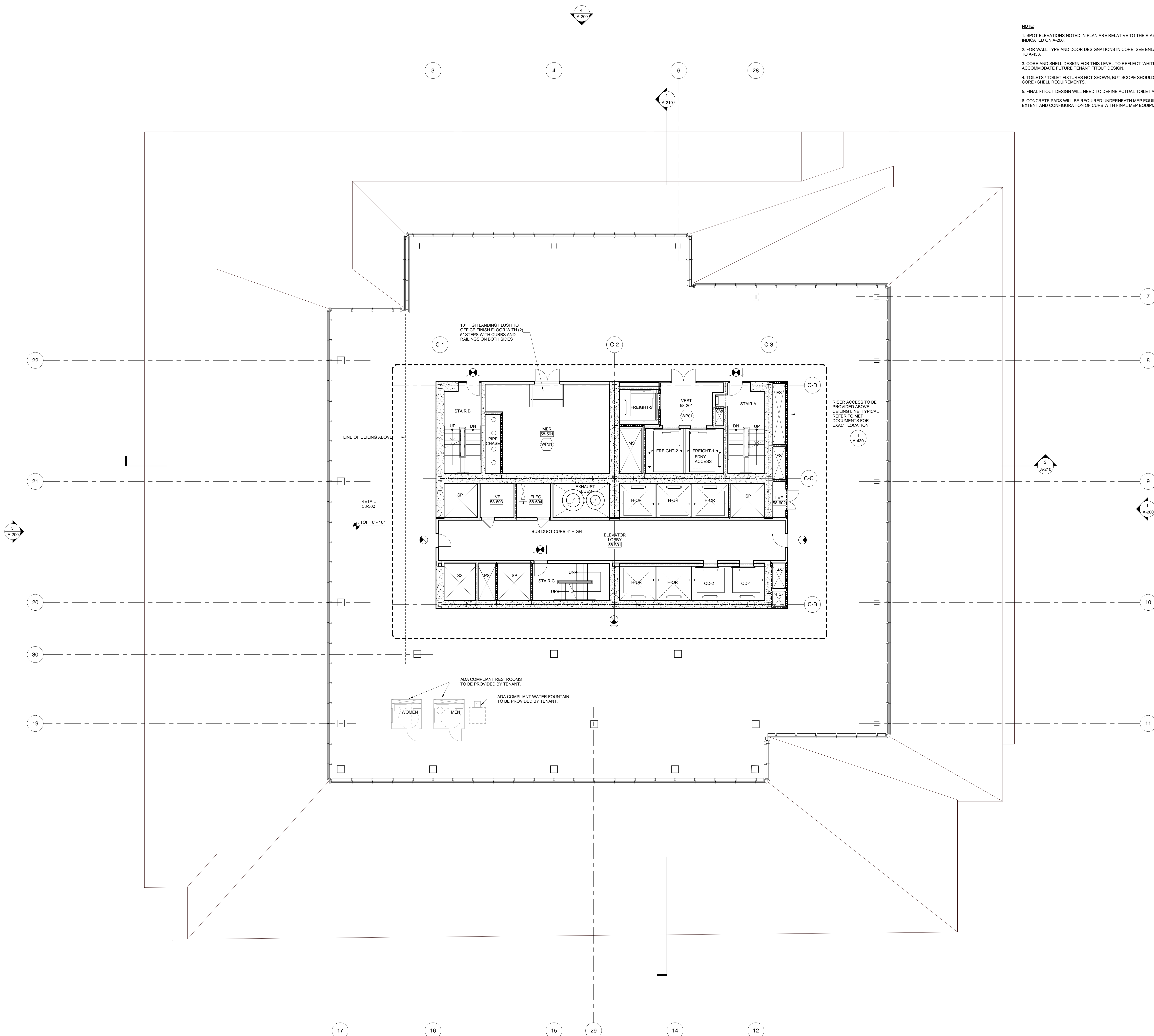
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
4 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

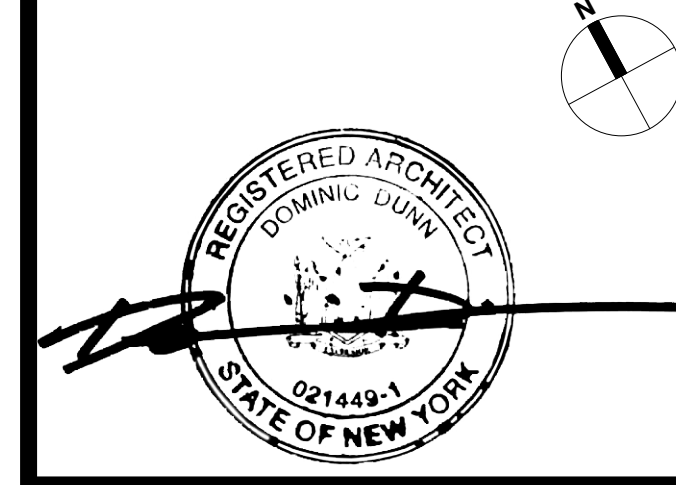
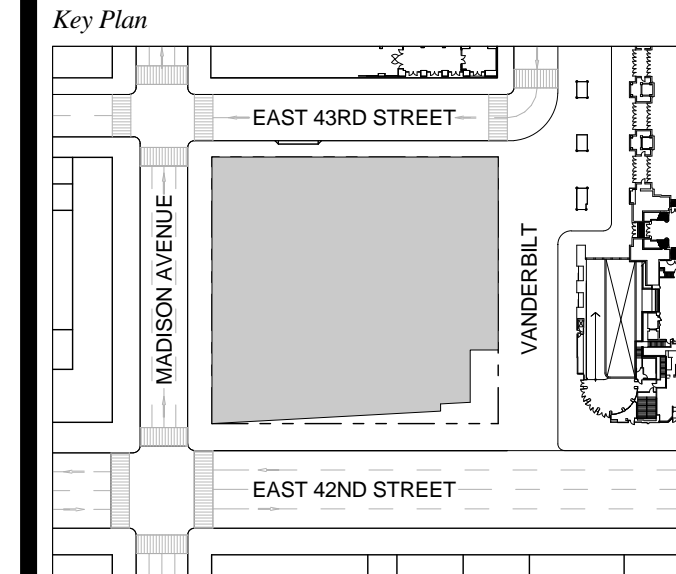
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.212.6595 Fax: 212.216.9619

NOTE:

1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
2. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
3. CORE AND SHELL DESIGN FOR THIS LEVEL TO REFLECT 'WHITE BOX' DELIVERY TO ACCOMMODATE FUTURE TENANT FITOUT DESIGN.
4. TOILETS / TOILET FIXTURES NOT SHOWN, BUT SCOPE SHOULD BE INCLUDED TO REFLECT CORE / SHELL REQUIREMENTS.
5. FINAL FITOUT DESIGN WILL NEED TO DEFINE ACTUAL TOILET AND FIXTURE COUNT.
6. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.



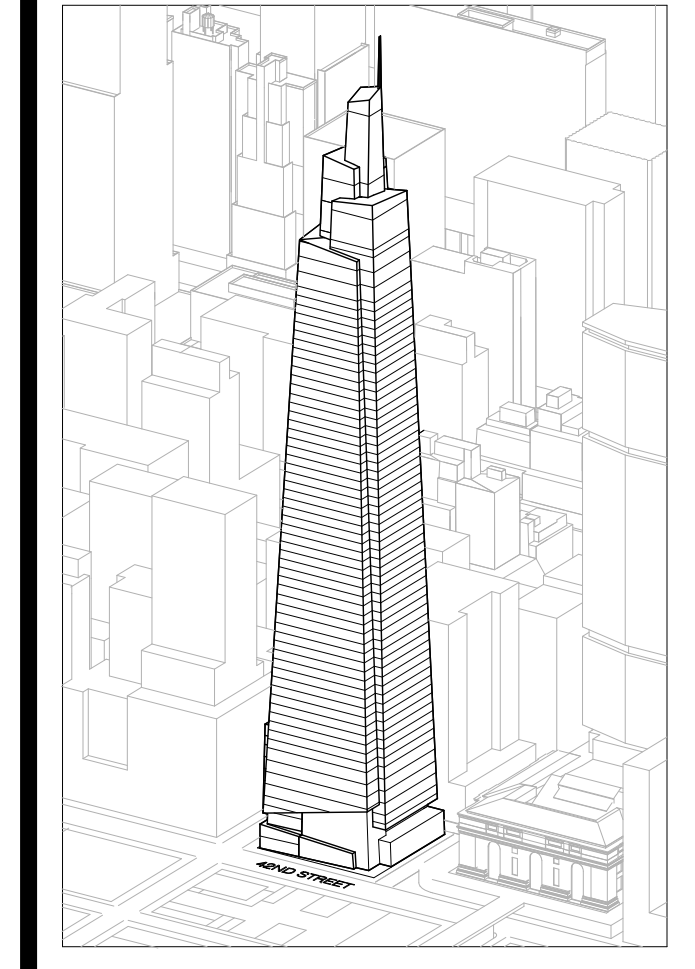
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
**FLOOR PLAN 58
 RETAIL 2**

Drawing Number
A-158.00
 SHEET 46 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.6000 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

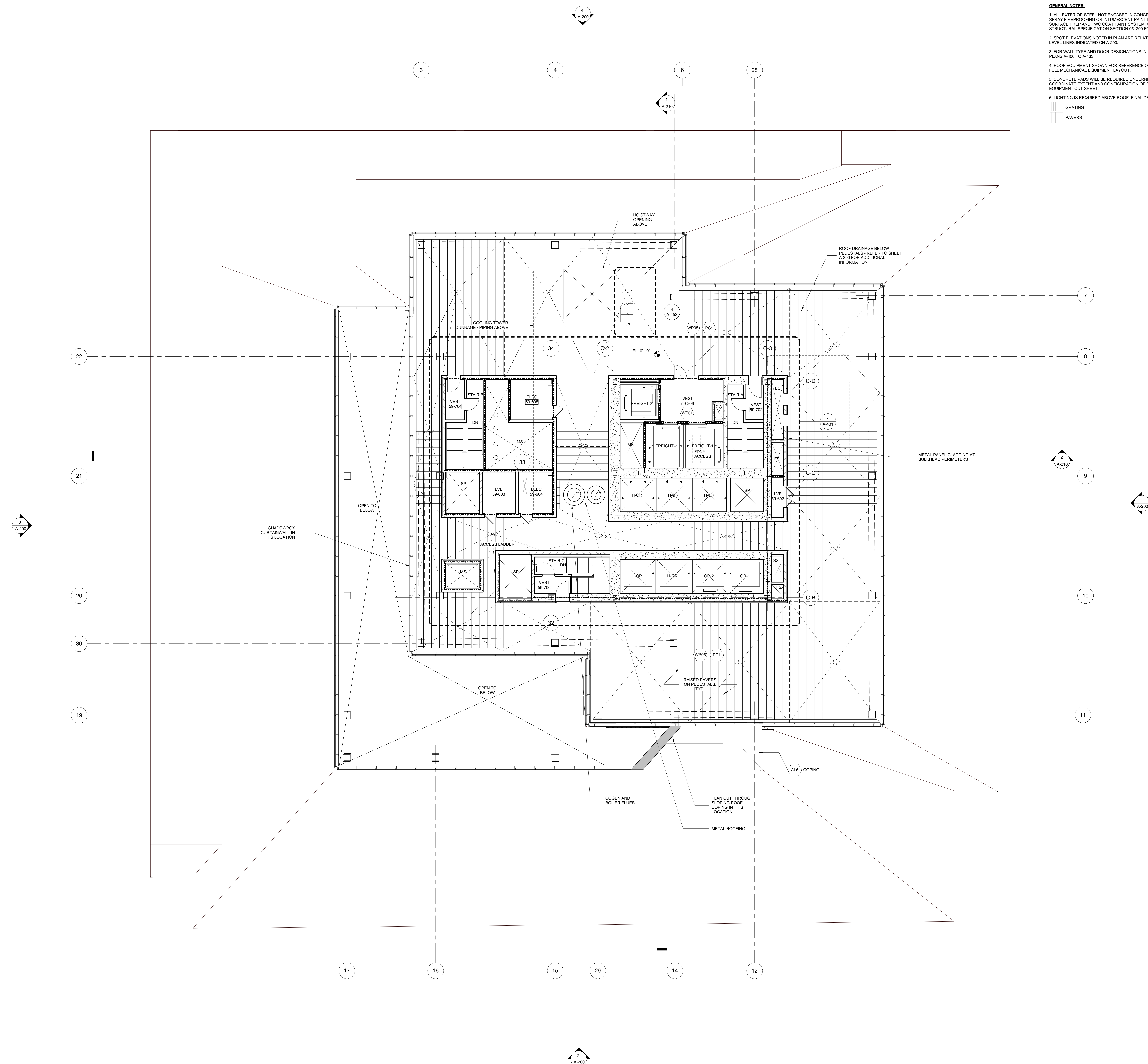
Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

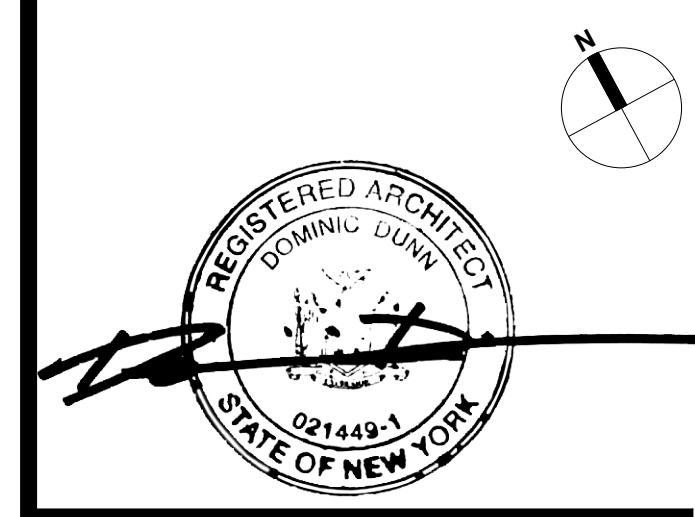
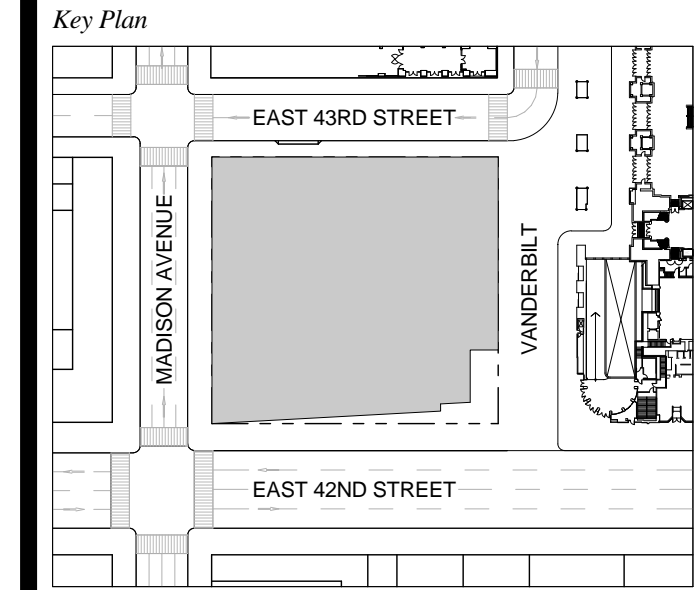
GENERAL NOTES:

1. ALL EXTERIOR STEEL NOT ENCASED IN CONCRETE OR NOT TO RECEIVE SPRAY FIREPROOFING OR INTUMESCENT PAINT IS TO BE GLAZIWNED WITH SURFACE PREP AND TWO COAT PAINT SYSTEM, CUSTOM COLOR, TYP. SEE STRUCTURAL SPECIFICATION SECTION 061200 FOR ADDITIONAL INFORMATION.
2. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
3. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
4. ROOF EQUIPMENT SHOWN FOR REFERENCE ONLY. SEE MEP DRAWINGS FOR FULL MECHANICAL EQUIPMENT LAYOUT.
5. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
6. LIGHTING IS REQUIRED ABOVE ROOF, FINAL DESIGN TBD.

- GRATING
- PAVERS



1 DOB NEW BUILDING SUBMISSION 08-30-2016
No. Issue Date

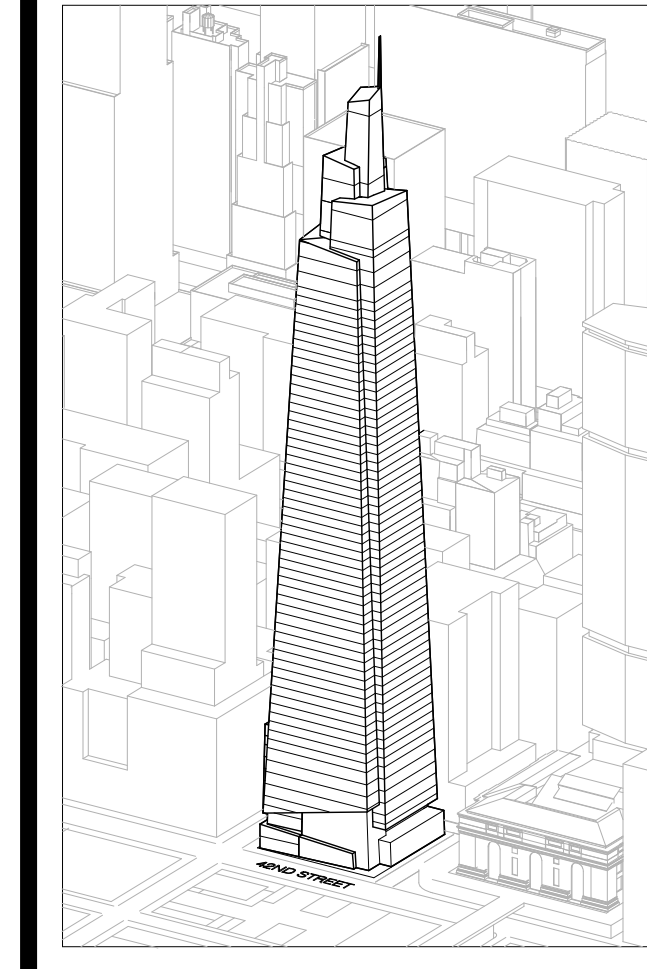


Issue Date: 08-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
ROOF

Drawing Number
A-159.00
SHEET 47 OF 263

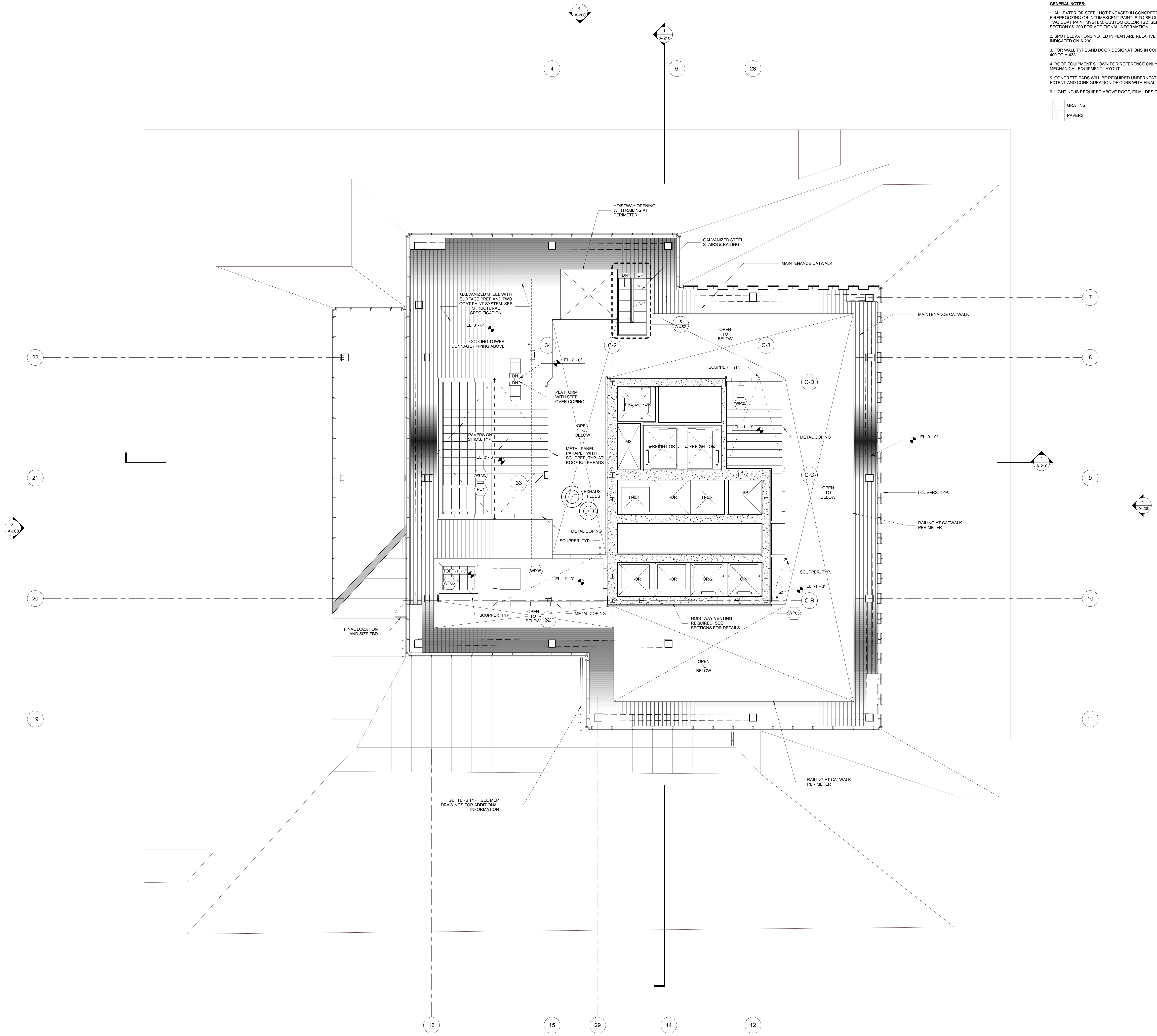
ONE VANDERBILT



GENERAL NOTES:

1. ALL EXTERIOR STEEL NOT ENCASED IN CONCRETE OR NOT TO RECEIVE SPRAY FIREPROOFING OR INTUMESCENT PAINT IS TO BE GALVANIZED WITH SURFACE PREP AND TWO-COAT PAINT SYSTEM. CUSTOM COLOR TBD. SEE STRUCTURAL SPECIFICATION SECTION 051200 FOR ADDITIONAL INFORMATION.
2. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
3. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-453.
4. ROOF EQUIPMENT SHOWN FOR REFERENCE ONLY. SEE MEP DRAWINGS FOR FULL MECHANICAL EQUIPMENT LAYOUT.
5. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
6. LIGHTING IS REQUIRED ABOVE ROOF. FINAL DESIGN TBD.

- GRATING
- PAVERS



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Robb Pederen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2536

Structural Engineer
Sverdrup Associates Consulting Engineers
469 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

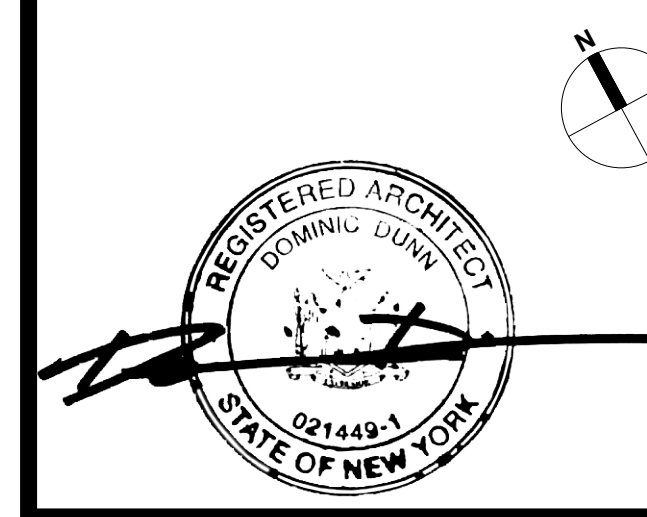
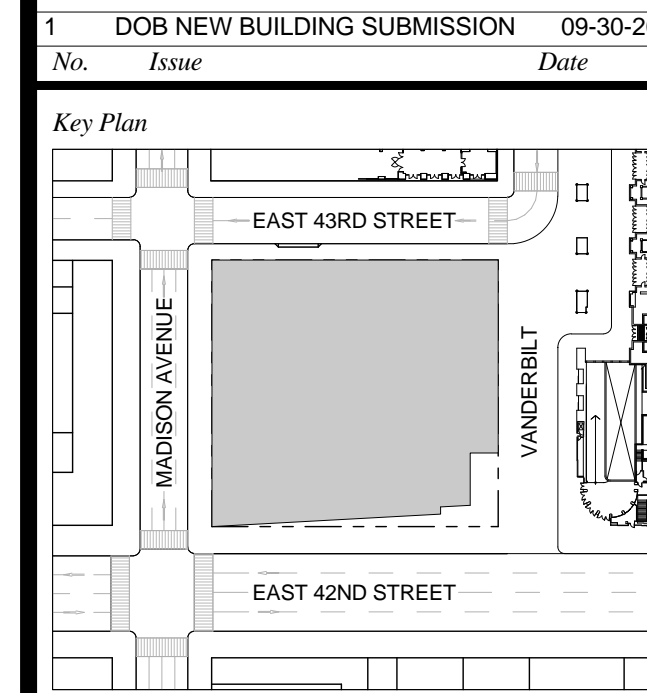
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

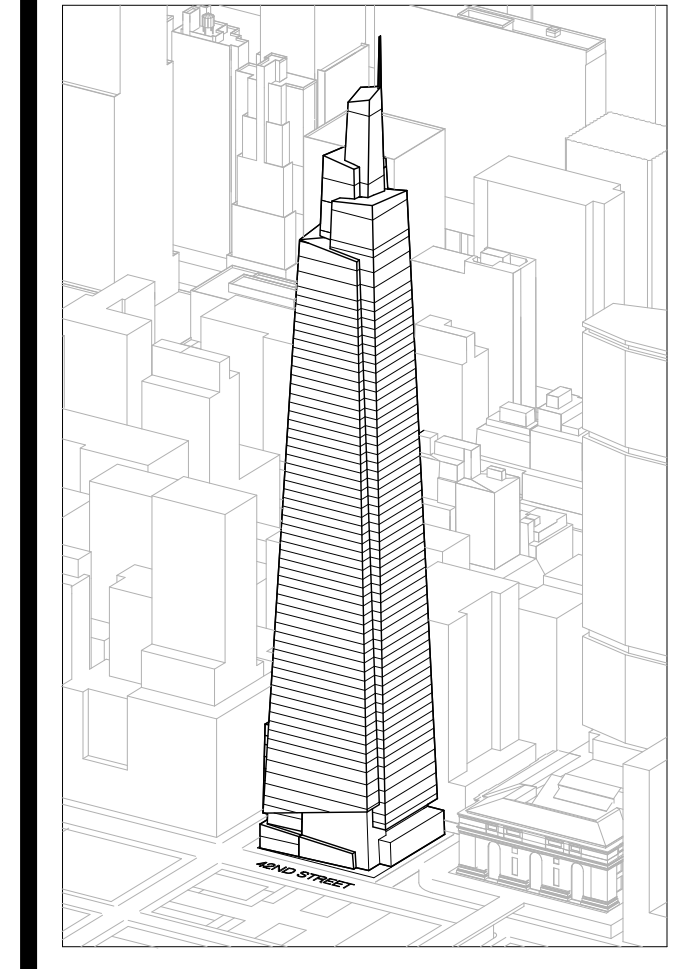
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
MECHANICAL ACCESS

Drawing Number
A-160.00
SHEET 48 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.8000 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

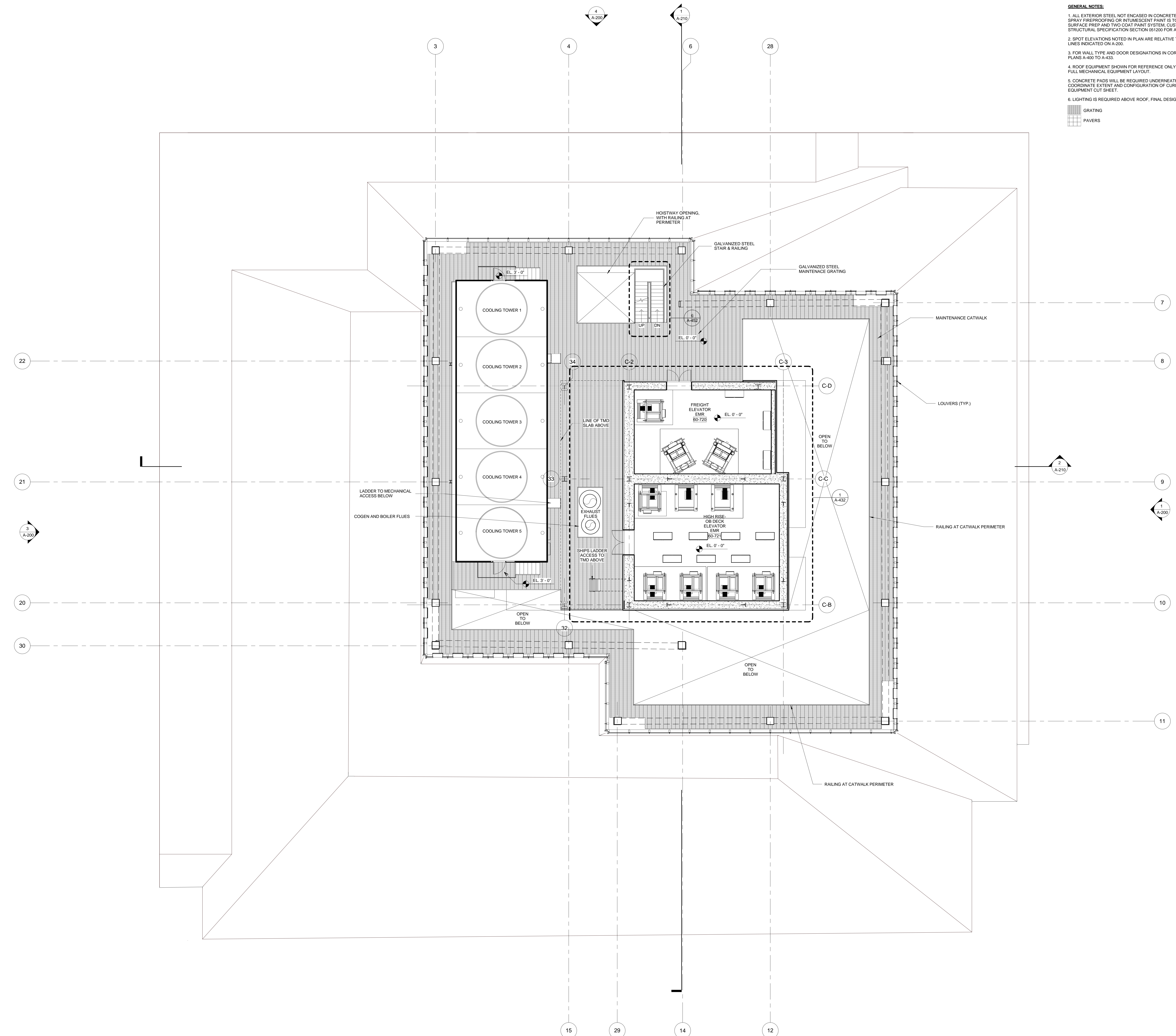
Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

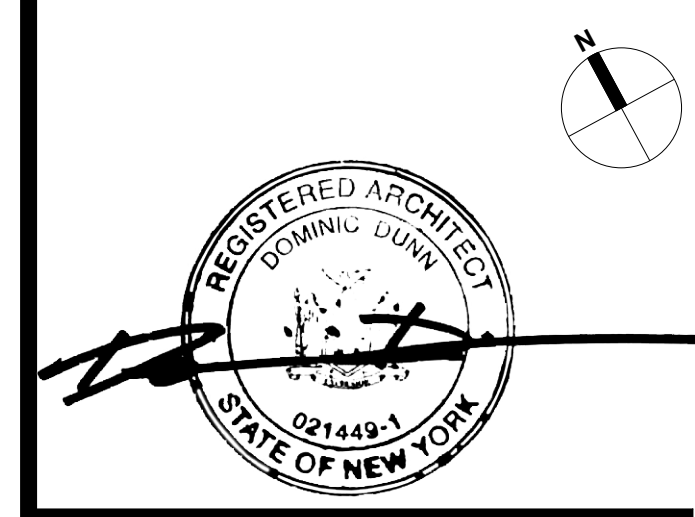
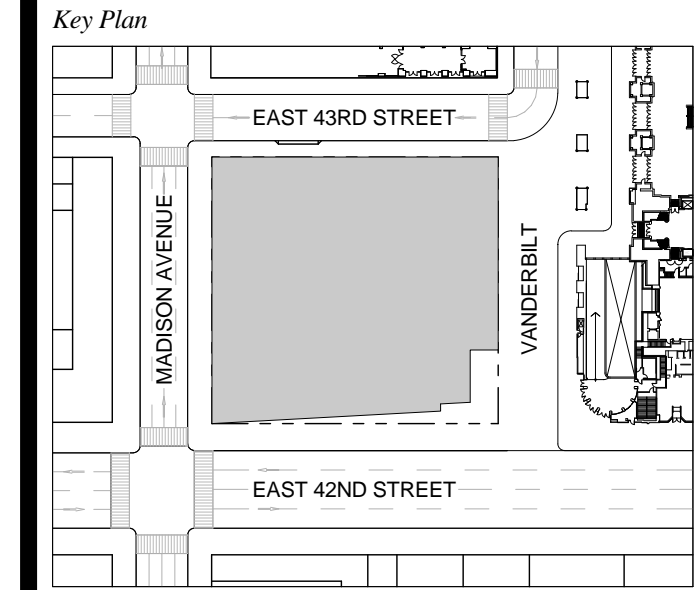
GENERAL NOTES:

1. ALL EXTERIOR STEEL NOT ENCASED IN CONCRETE OR NOT TO RECEIVE SPRAY FIREPROOFING OR INTUMESCENT PAINT IS TO BE GALVANIZED WITH SURFACE PREP AND TWO COAT PAINT SYSTEM, CUSTOM COLOR TBD. SEE STRUCTURAL SPECIFICATION SECTION 051200 FOR ADDITIONAL INFORMATION. LINES INDICATED ON A-200.
2. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
3. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
4. ROOF EQUIPMENT SHOWN FOR REFERENCE ONLY. SEE MEP DRAWINGS FOR FULL MECHANICAL EQUIPMENT LAYOUT.
5. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
6. LIGHTING IS REQUIRED ABOVE ROOF, FINAL DESIGN TBD.

- GRATING
- PAVERS



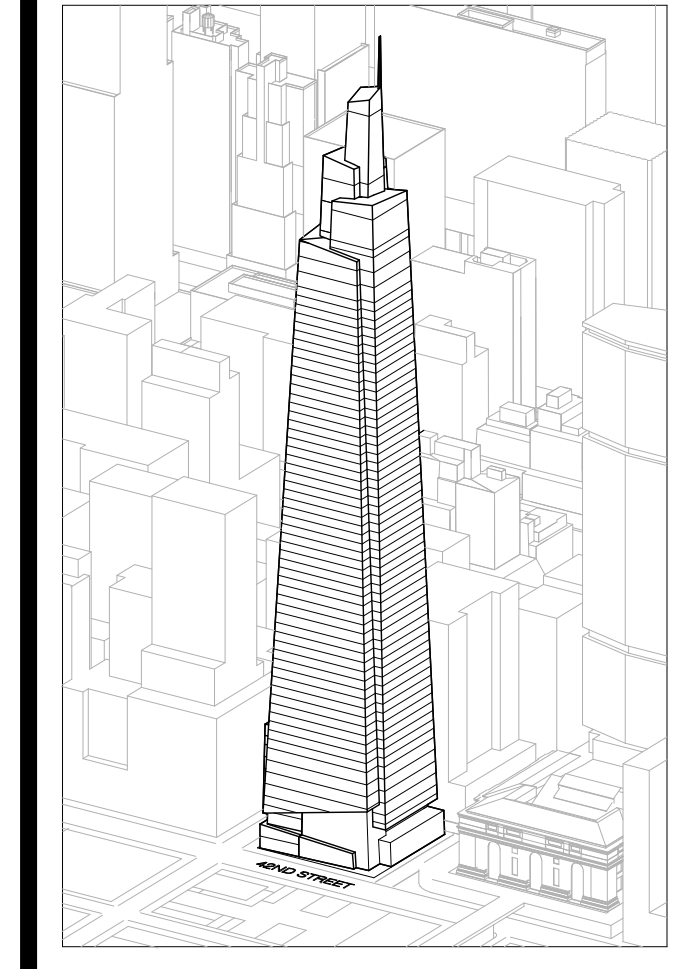
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
COOLING TOWER ACCESS

Drawing Number
A-161.00
SHEET 49 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.3300 Fax: 212.269.5894

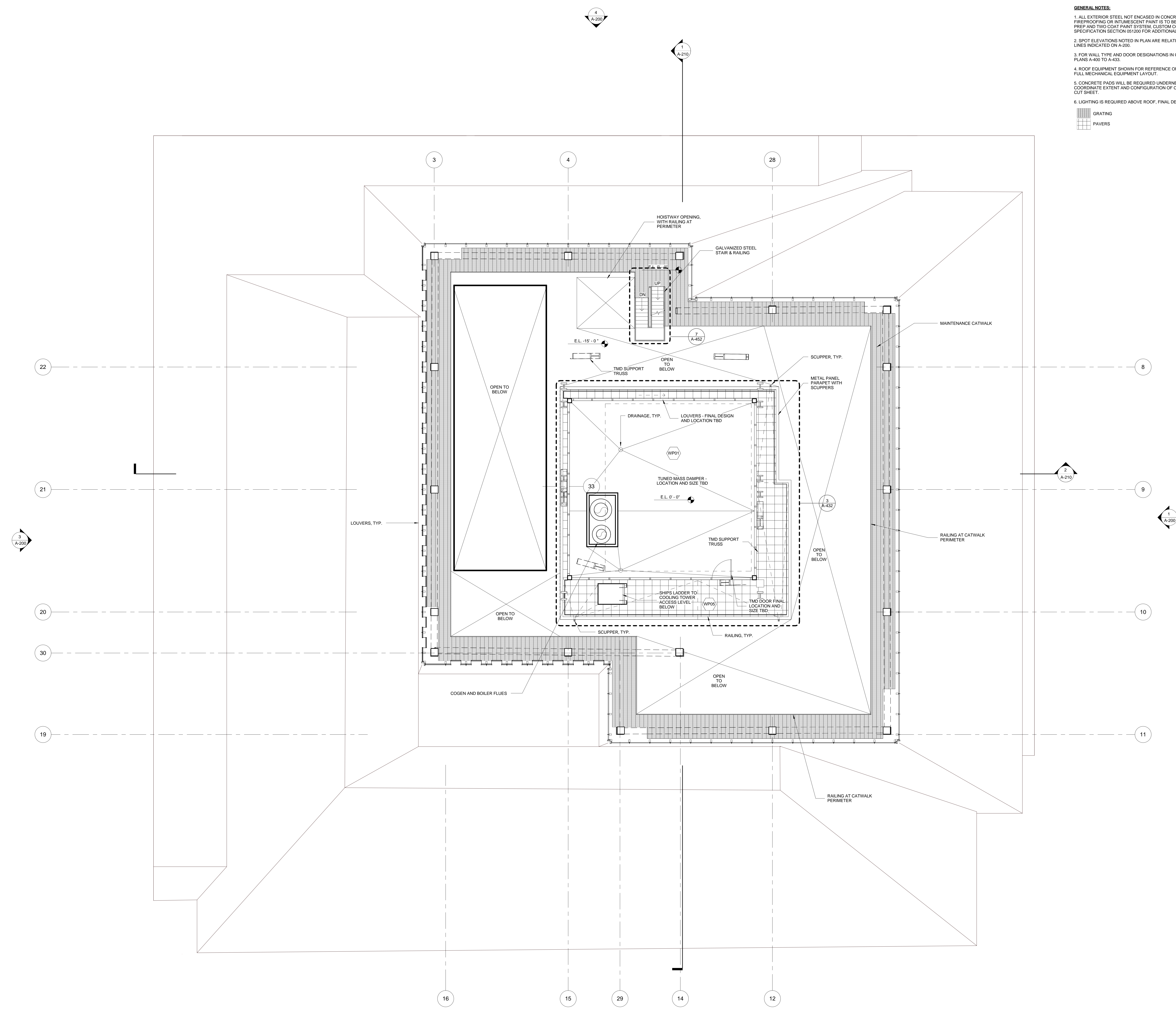
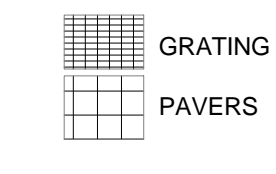
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

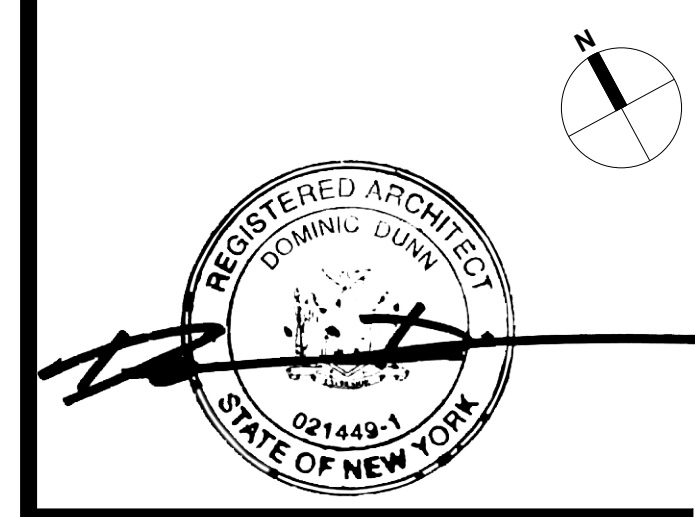
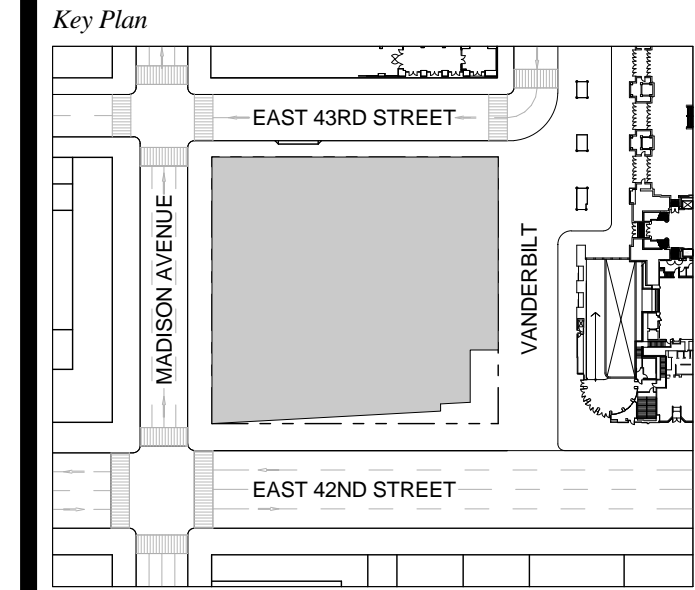
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTES:

1. ALL EXTERIOR STEEL NOT ENCASED IN CONCRETE OR NOT TO RECEIVE SPRAY FIREPROOFING OR FLUORESCENT PAINT IS TO BE GALVANIZED WITH SURFACE PREP AND TWO COAT PAINT SYSTEM, CUSTOM COLOR TBD. SEE STRUCTURAL SPECIFICATION SECTION 051200 FOR ADDITIONAL INFORMATION.
2. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
3. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
4. ROOF EQUIPMENT SHOWN FOR REFERENCE ONLY. SEE MEP DRAWINGS FOR FULL MECHANICAL EQUIPMENT LAYOUT.
5. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT OUT SHEET.
6. LIGHTING IS REQUIRED ABOVE ROOF, FINAL DESIGN TBD.



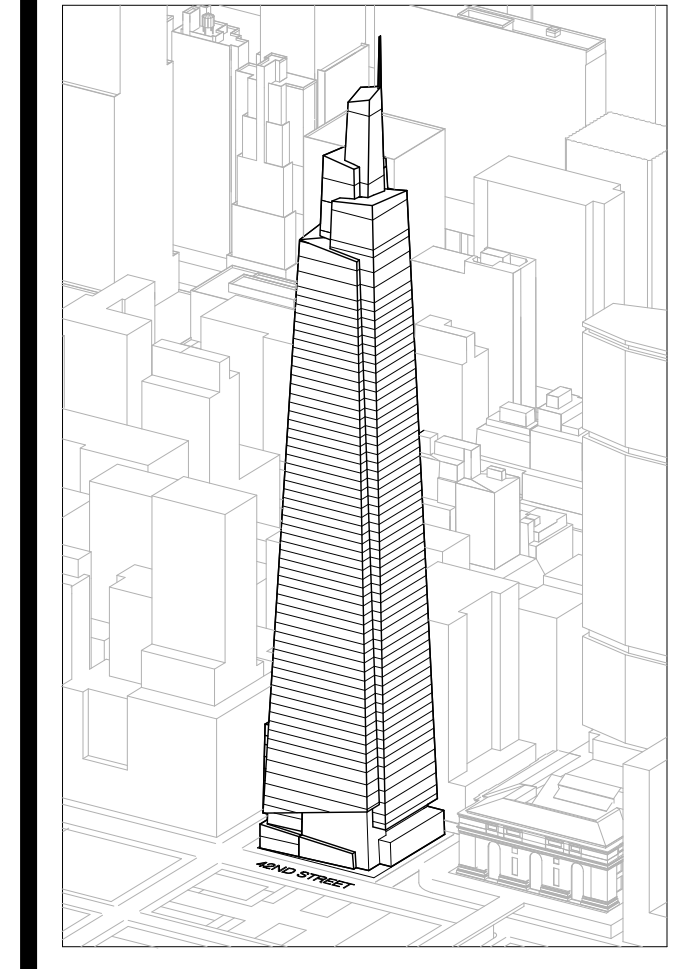
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
TMD ACCESS

Drawing Number
A-162.00
 SHEET 50 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6200 Fax: 212.269.5894

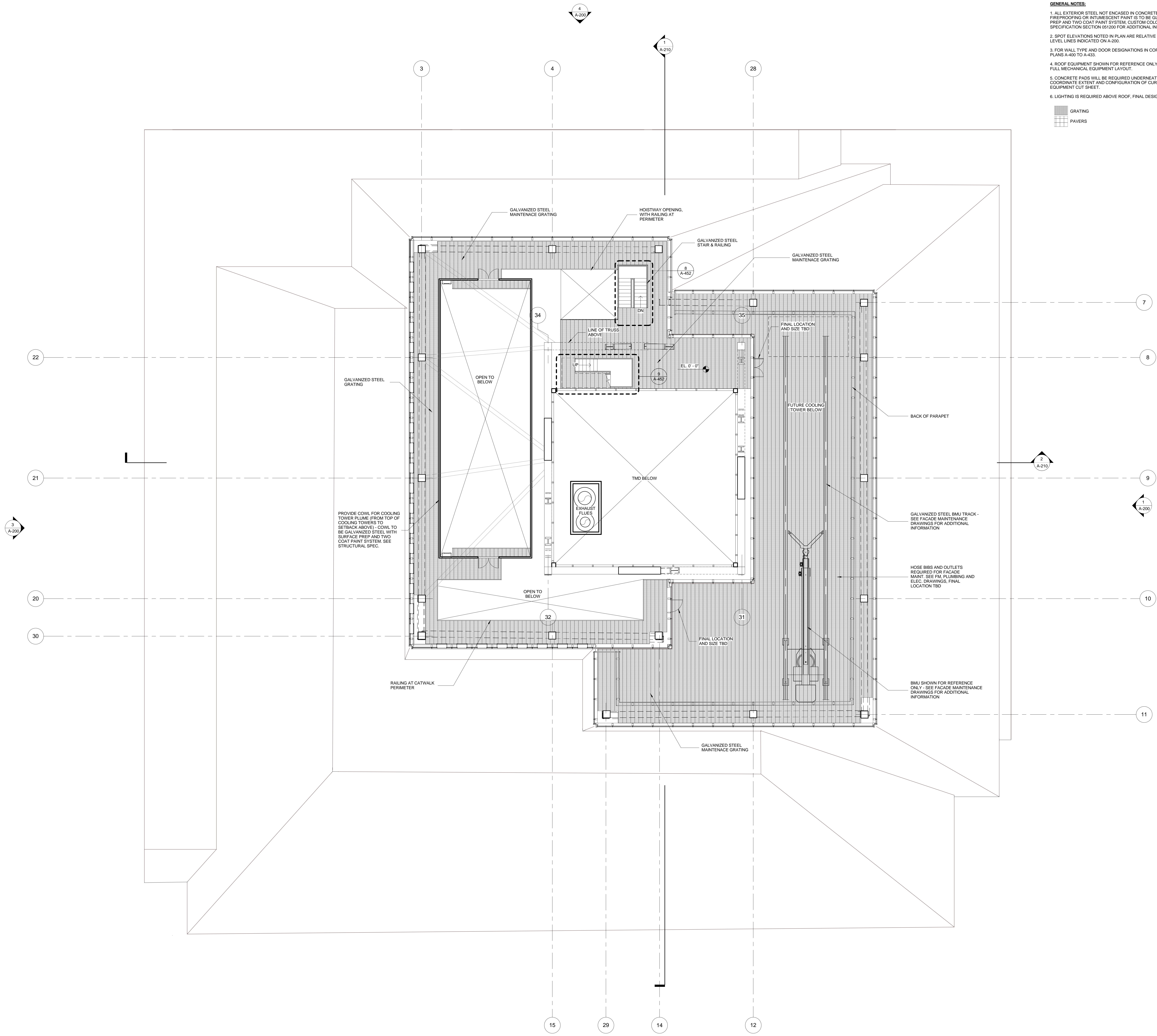
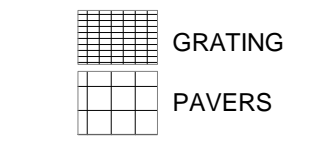
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 260 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

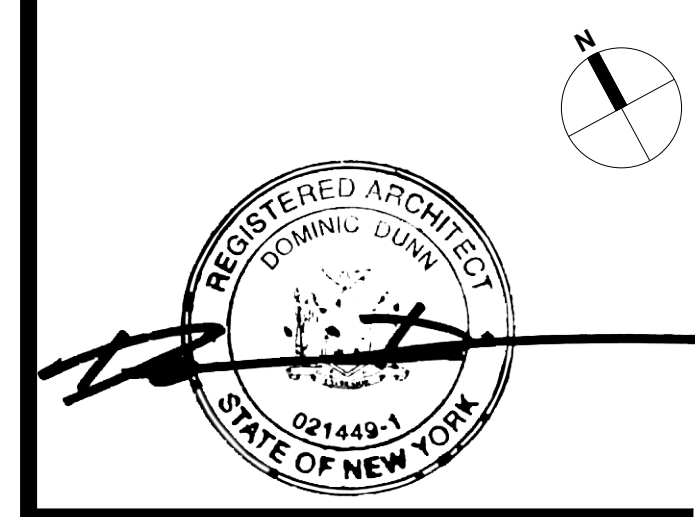
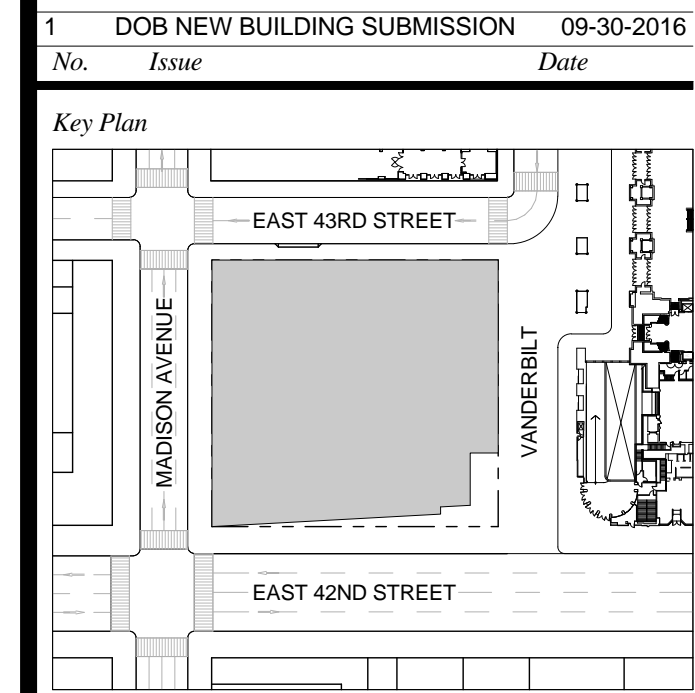
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTES:

1. ALL EXTERIOR STEEL NOT ENCASED IN CONCRETE OR NOT TO RECEIVE SPRAY FIREPROOFING OR INTUMESCENT PAINT IS TO BE GALVANIZED WITH SURFACE PREP AND TWO COAT PAINT SYSTEM. CUSTOM COLOR TBD. SEE STRUCTURAL SPECIFICATION SECTION 051200 FOR ADDITIONAL INFORMATION.
2. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
3. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
4. ROOF EQUIPMENT SHOWN FOR REFERENCE ONLY. SEE MEP DRAWINGS FOR FULL MECHANICAL EQUIPMENT LAYOUT.
5. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURBS WITH FINAL MEP EQUIPMENT CUT SHEET.
6. LIGHTING IS REQUIRED ABOVE ROOF. FINAL DESIGN TBD.



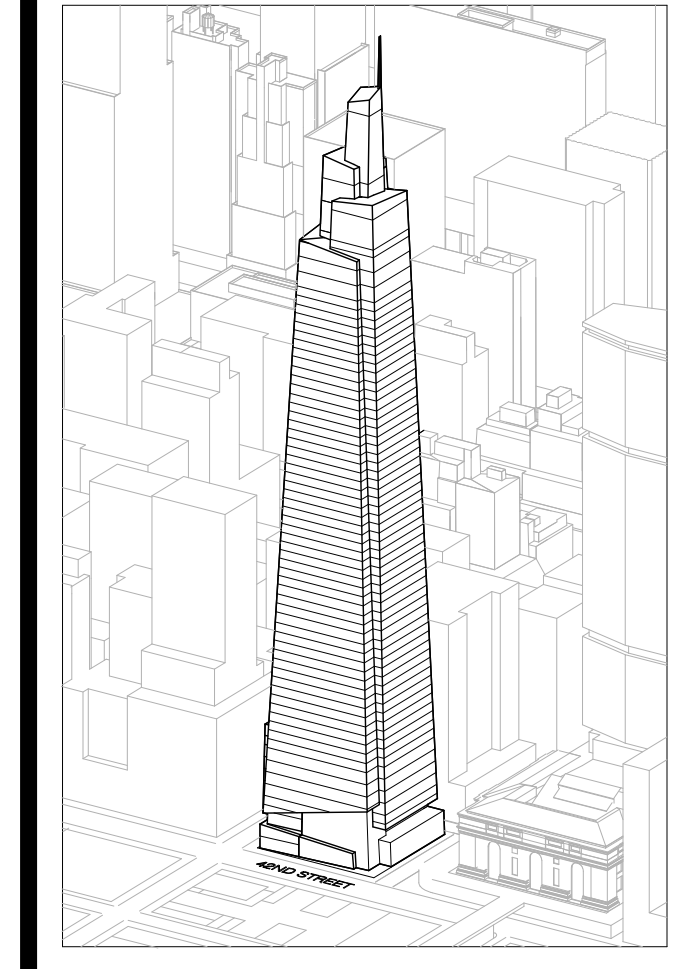
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title:
MECHANICAL ACCESS - BMU 1

Drawing Number:
A-163.00
 SHEET 51 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Robb Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.3300 Fax: 212.269.5894

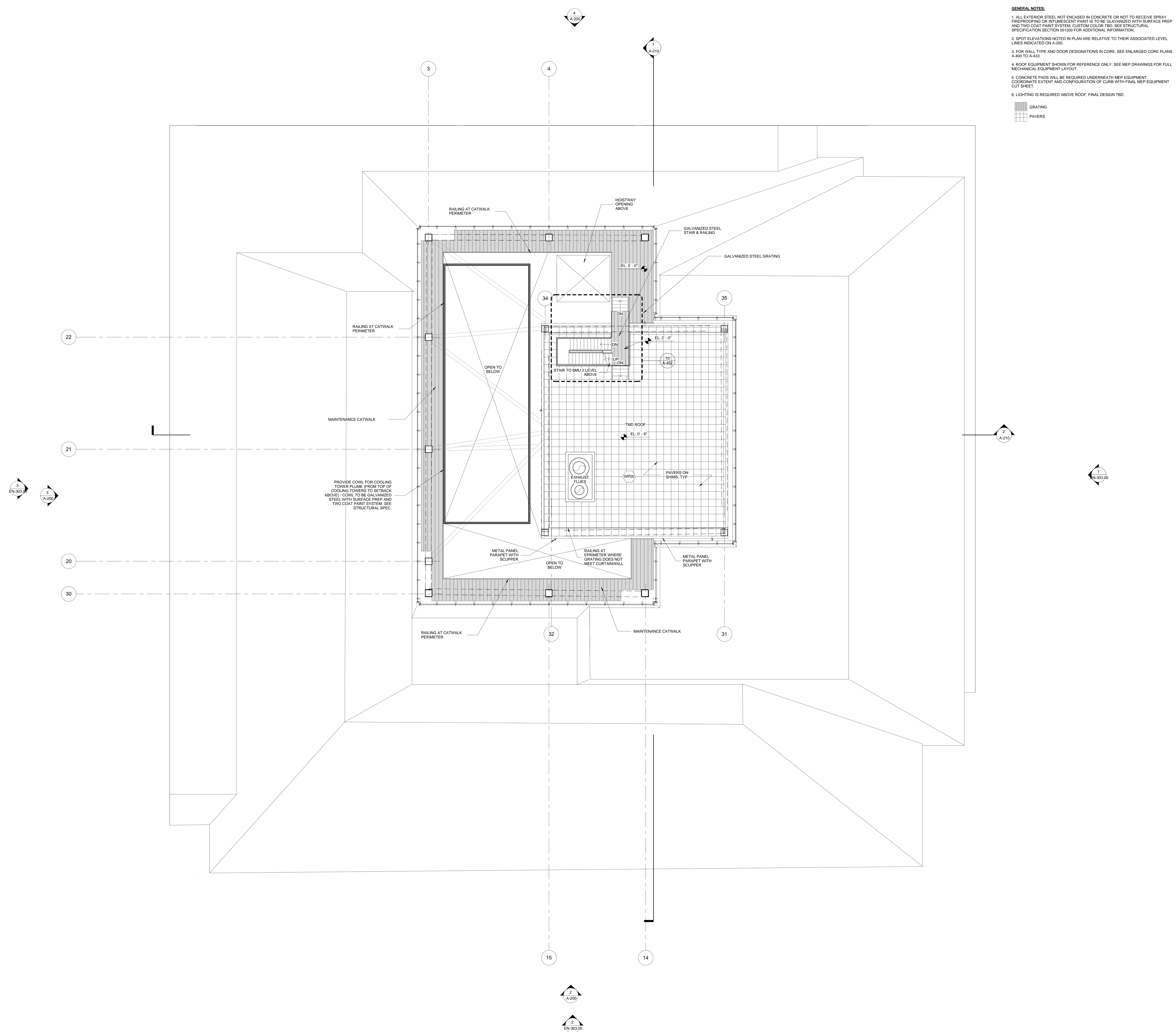
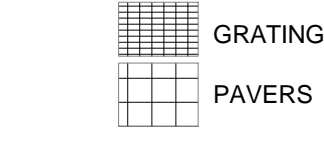
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

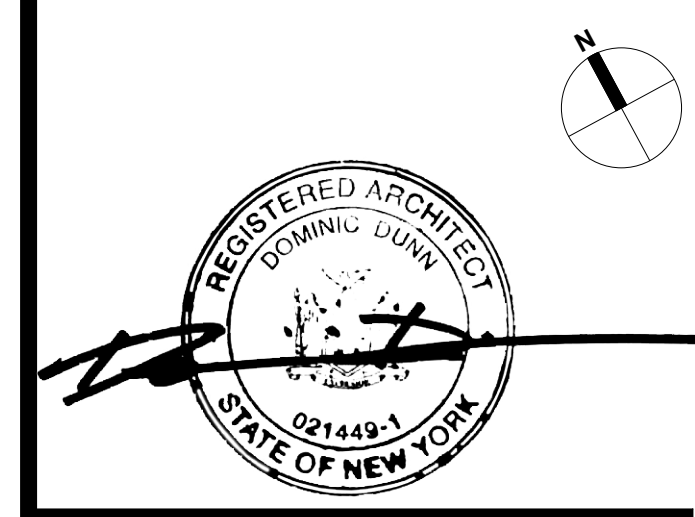
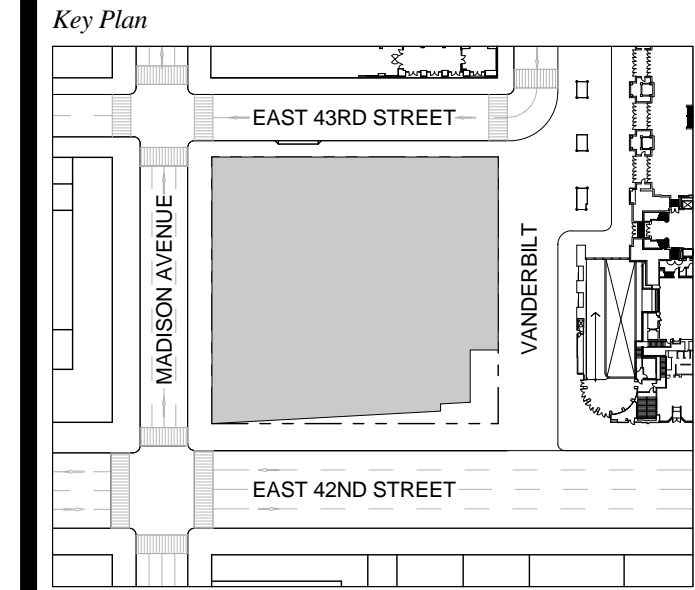
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTES:

1. ALL EXTERIOR STEEL NOT ENCASED IN CONCRETE OR NOT TO RECEIVE SPRAY FIREPROOFING OR INTUMESCENT PAINT IS TO BE GALVANIZED WITH SURFACE PREP AND TWO COAT PAINT SYSTEM, CUSTOM COLOR TBD. SEE STRUCTURAL SPECIFICATION SECTION 051200 FOR ADDITIONAL INFORMATION.
2. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
3. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
4. ROOF EQUIPMENT SHOWN FOR REFERENCE ONLY. SEE MEP DRAWINGS FOR FULL MECHANICAL EQUIPMENT LAYOUT.
5. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
6. LIGHTING IS REQUIRED ABOVE ROOF, FINAL DESIGN TBD.



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

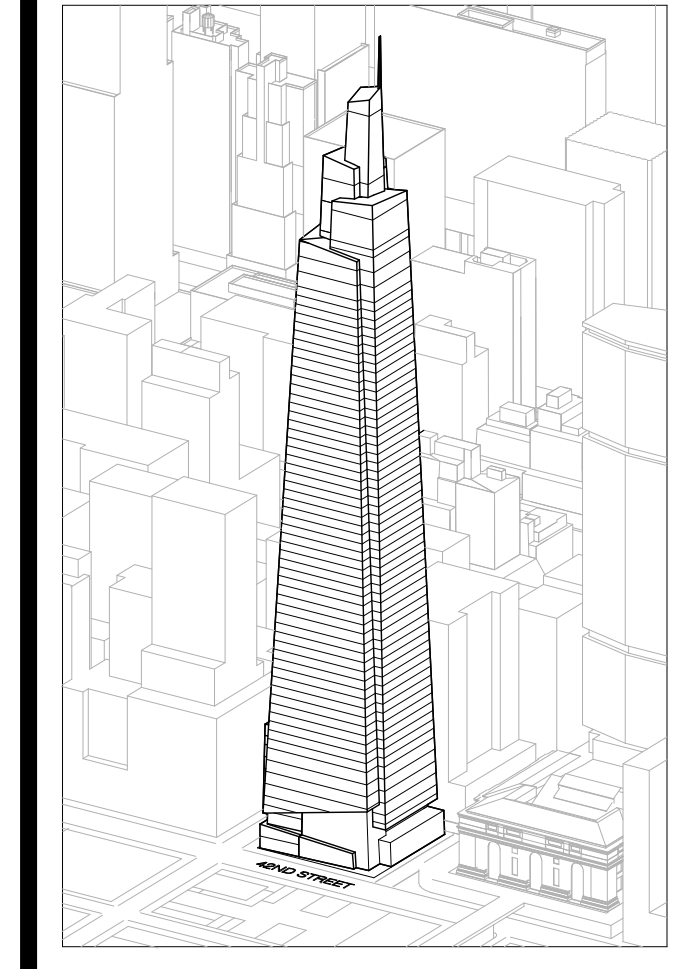


Issue Date: 09-30-2016
Project No.: 1943
Drawn By: Author
Scale: 1/8" = 1'-0"

Drawing Title
TMD ROOF ACCESS

Drawing Number
A-164.00
SHEET 52 OF 263

ONE VANDERBILT



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
Sevima Associates Consulting Engineers
469 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bollen
80 Pine Street
New York, NY 10013
Tel: 212.530.6000 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

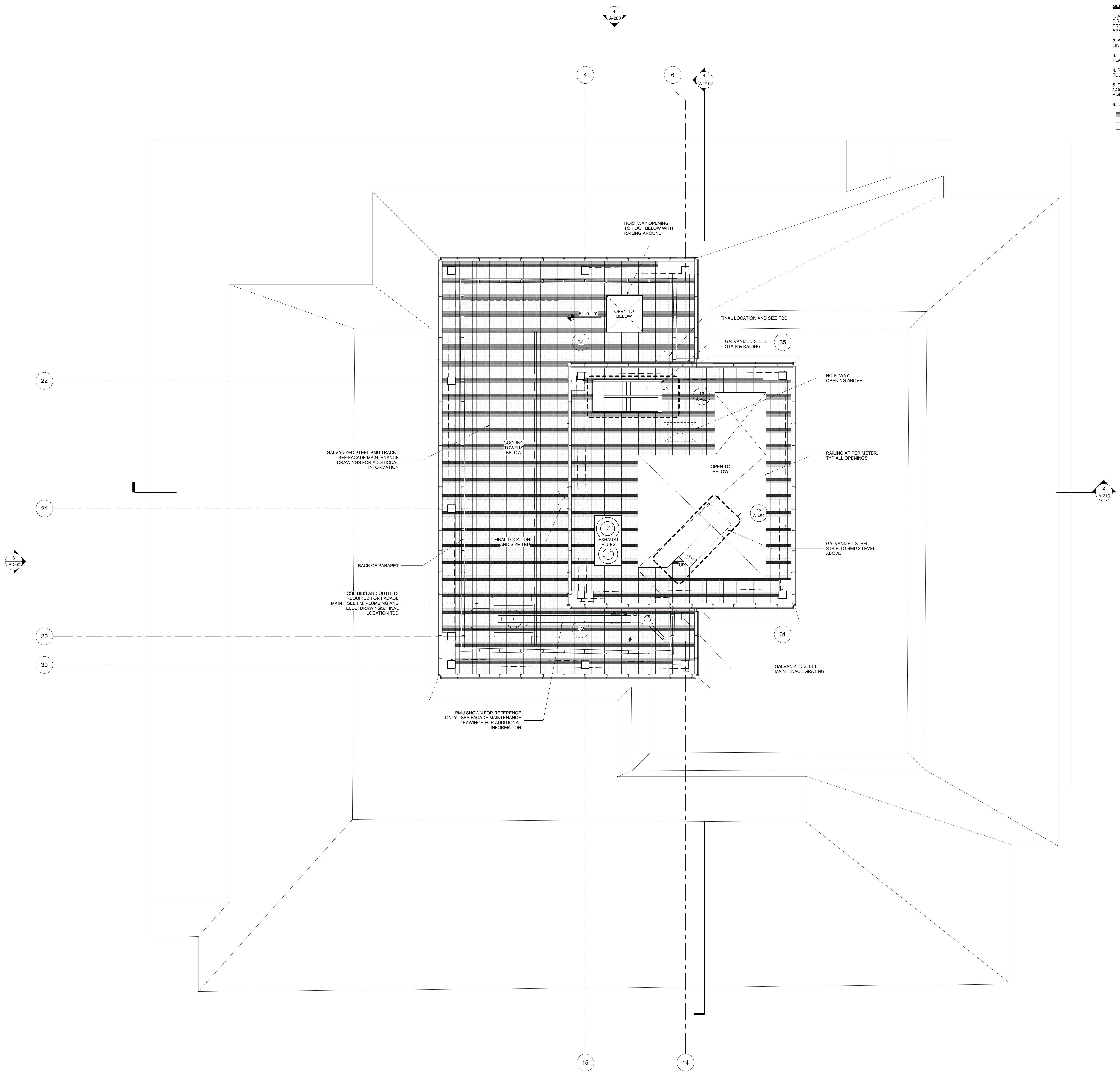
Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTES:

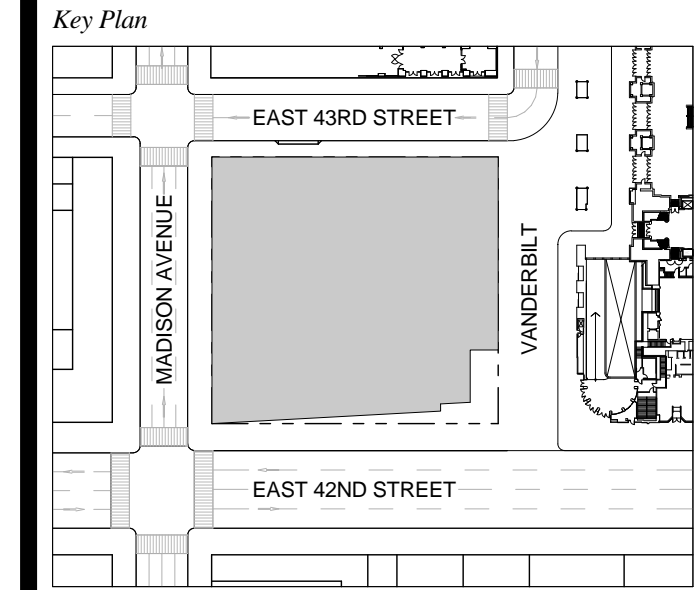
1. ALL EXTERIOR STEEL NOT ENCASED IN CONCRETE OR NOT TO RECEIVE SPRAY FIREPROOFING OR INTUMESCENT PAINT IS TO BE GALVANIZED WITH SURFACE PREP AND TWO COAT PAINT SYSTEM. CUSTOM COLOR TBD. SEE STRUCTURAL SPECIFICATION SECTION 051200 FOR ADDITIONAL INFORMATION.
2. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
3. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
4. ROOF EQUIPMENT SHOWN FOR REFERENCE ONLY. SEE MEP DRAWINGS FOR FULL MECHANICAL EQUIPMENT LAYOUT.
5. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
6. LIGHTING IS REQUIRED ABOVE ROOF. FINAL DESIGN TBD.

- GRATING
- PAVERS



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

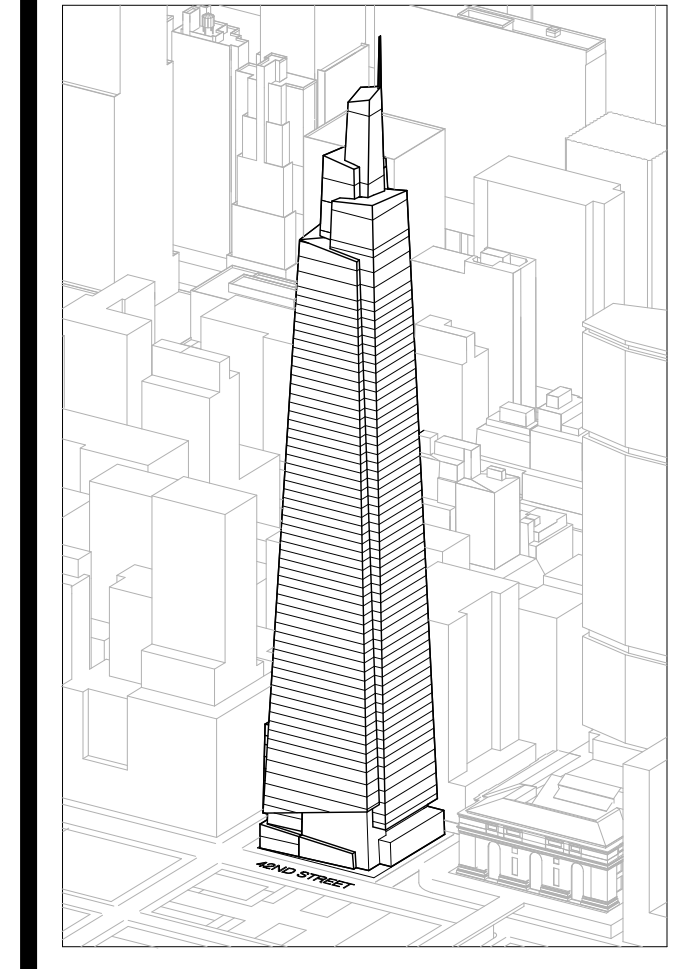
Key Plan



Issue Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
MECHANICAL ACCESS - BMU 2
 Drawing Number
A-165.00
 SHEET 53 OF 263

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Janss Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

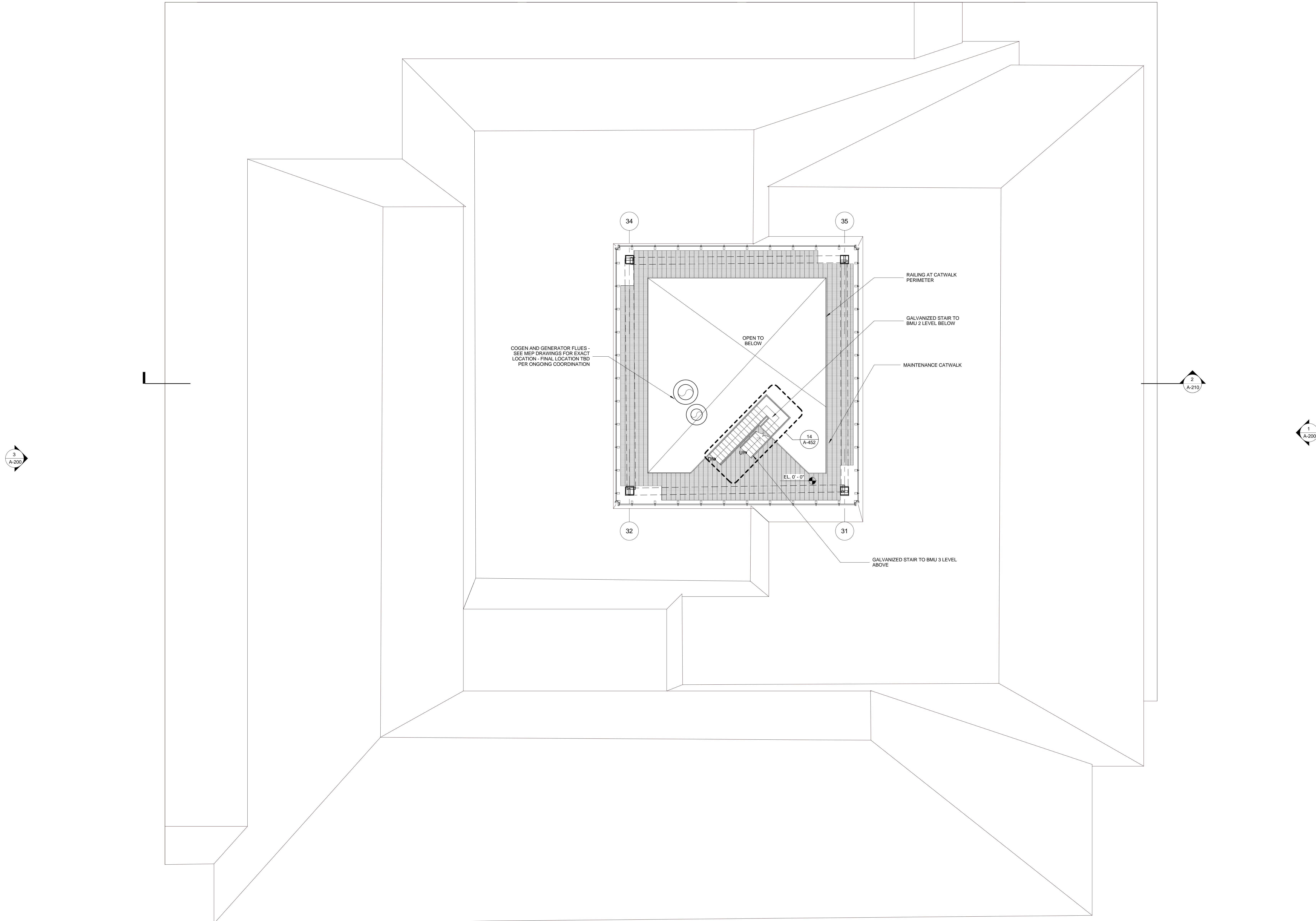
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6999 Fax: 212.216.9619

GENERAL NOTES:

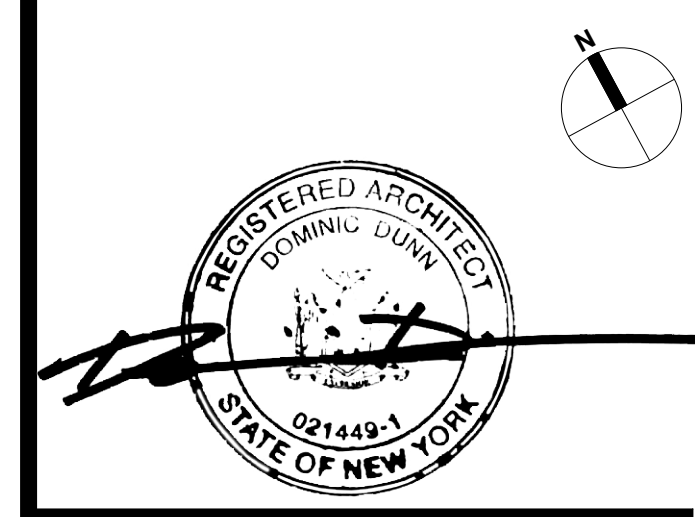
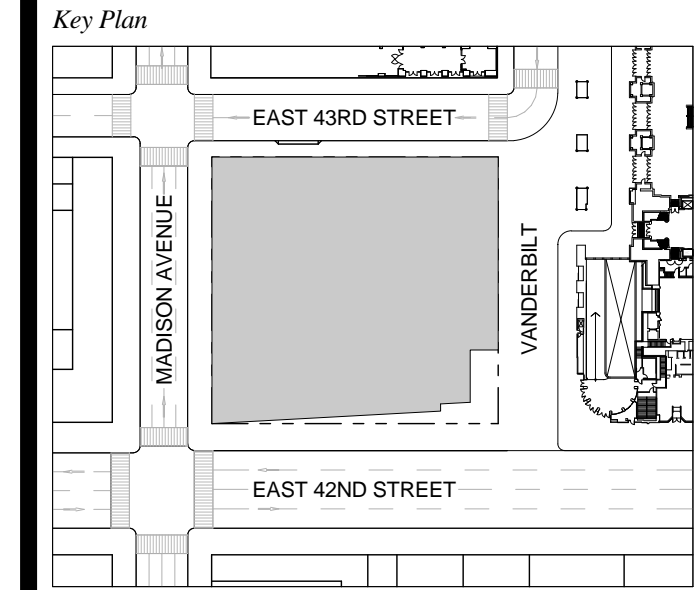
1. ALL EXTERIOR STEEL NOT ENCASED IN CONCRETE OR NOT TO RECEIVE SPRAY FIREPROOFING OR INTUMESCENT PAINT IS TO BE GALVANIZED WITH SURFACE PREP AND TWO COAT PAINT SYSTEM, CUSTOM COLOR, TBD. SEE STRUCTURAL SPECIFICATION SECTION 051200 FOR ADDITIONAL INFORMATION.
2. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
3. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
4. LIGHTING IS REQUIRED ABOVE ROOF, FINAL DESIGN TBD.

GRATING
 PAVERS



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

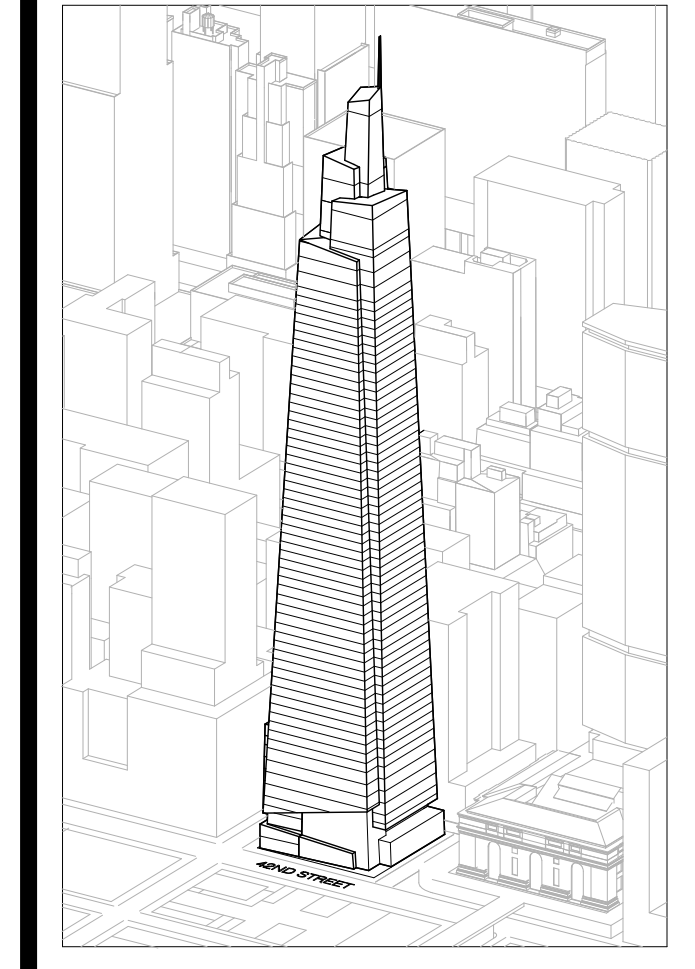


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: 1/8" = 1'-0"

Drawing Title
TYPICAL SNORKEL CATWALK ACCESS

Drawing Number
A-166.00
 SHEET 54 OF 263

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 260 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

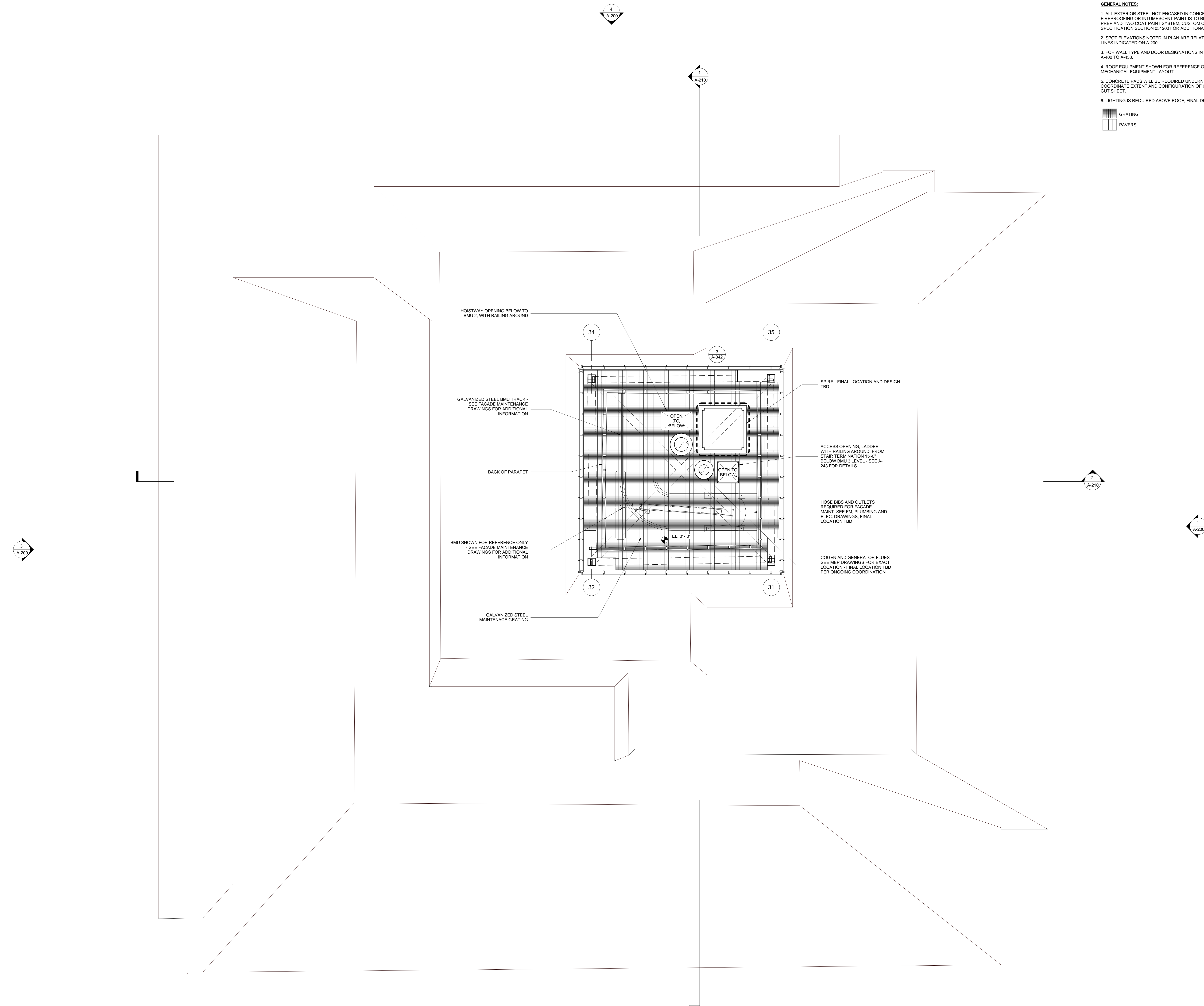
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTES:

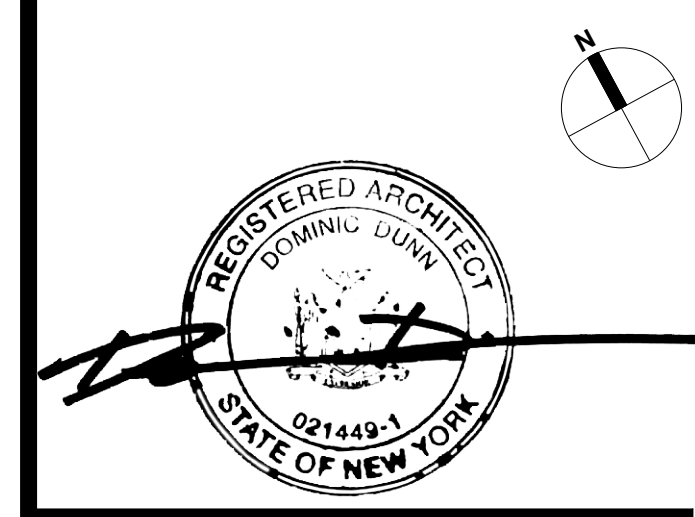
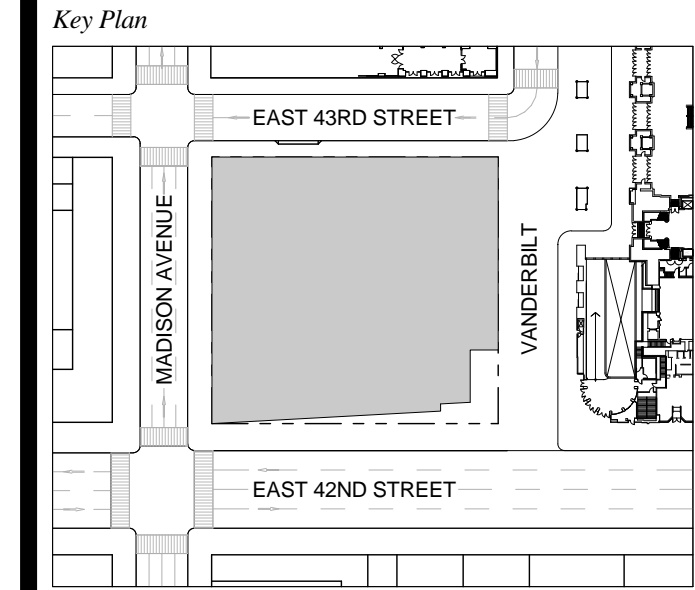
1. ALL EXTERIOR STEEL NOT ENCASED IN CONCRETE OR NOT TO RECEIVE SPRAY FIREPROOFING OR INTUMESCENT PAINT IS TO BE GALVANIZED WITH SURFACE PREP AND TWO COAT PAINT SYSTEM, CUSTOM COLOR TBD. SEE STRUCTURAL SPECIFICATION SECTION 051200 FOR ADDITIONAL INFORMATION.
2. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
3. FOR WALL TYPE AND DOOR DESIGNATIONS IN CORE, SEE ENLARGED CORE PLANS A-400 TO A-433.
4. ROOF EQUIPMENT SHOWN FOR REFERENCE ONLY. SEE MEP DRAWINGS FOR FULL MECHANICAL EQUIPMENT LAYOUT.
5. CONCRETE PADS WILL BE REQUIRED UNDERNEATH MEP EQUIPMENT. COORDINATE EXTENT AND CONFIGURATION OF CURB WITH FINAL MEP EQUIPMENT CUT SHEET.
6. LIGHTING IS REQUIRED ABOVE ROOF, FINAL DESIGN TBD.

- GRATING
- PAVERS



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

1 DOB NEW BUILDING SUBMISSION 09-30-2016



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

MECHANICAL ACCESS - BMU 3

Drawing Number
A-167.00
 SHEET 55 OF 263

4
A-200

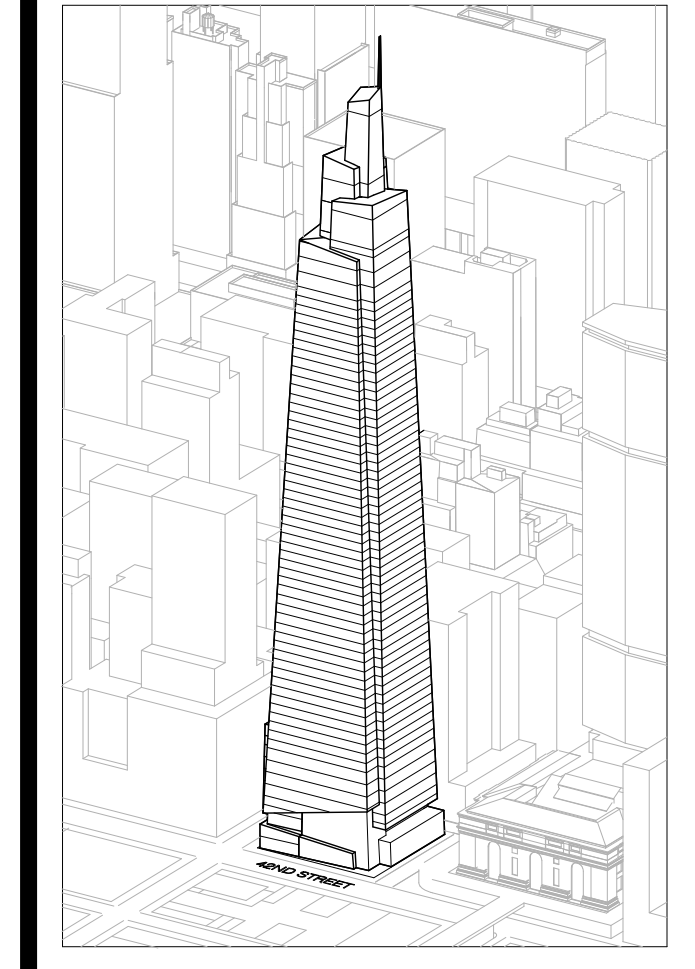
1
A-210

GENERAL NOTES:

- 1. ALL EXTERIOR STEEL NOT ENCASED IN CONCRETE OR NOT TO RECEIVE SPRAY FIREPROOFING OR INFLUENT PAIN IS TO BE GLAZIANGED WITH SURFACE PREP AND TWO COAT PAINT SYSTEM, CUSTOM COLOR TBD. SEE STRUCTURAL SPECIFICATION SECTION 051200 FOR ADDITIONAL INFORMATION.
- 2. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO NAVD83, SEE A-200.

- GRATING
- PAVERS

ONE VANDERBILT



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2536

Structural Engineer
Seymour Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

GENERATOR FLUES, TYP. - SEE MEP
DRAWINGS FOR ADDITIONAL INFORMATION -
PROVIDE STAINLESS STEEL CLADDING AND
INSULATION. SEE ELEVATIONS ON A-200 FOR
LIFE SAFETY FLUE AND FUTURE TENANT
GENERATOR FLUE LOCATIONS AND
QUANTITIES

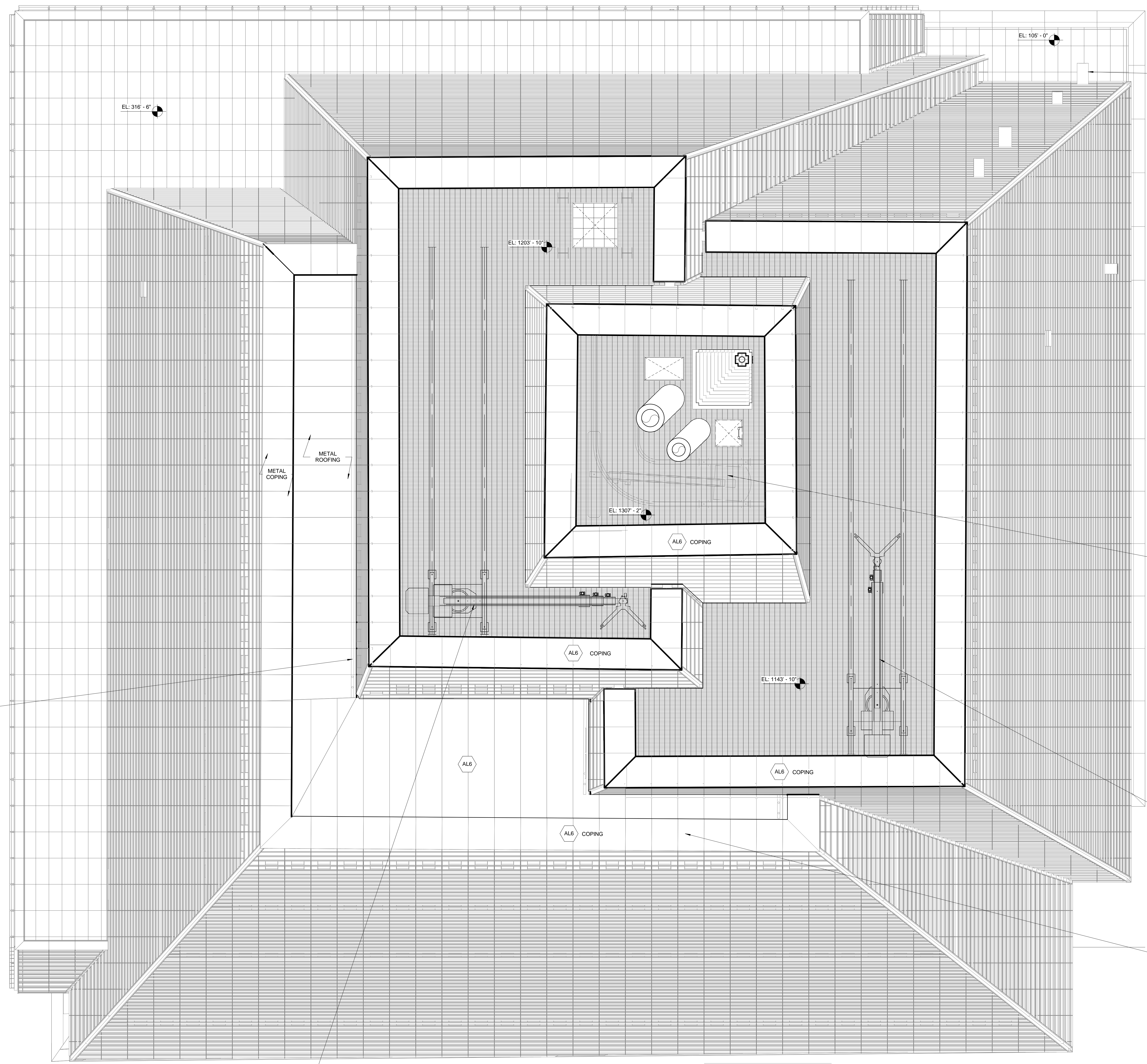
BMU SHOWN FOR REFERENCE ONLY -
SEE FACADE MAINTENANCE
DRAWINGS FOR ADDITIONAL
INFORMATION

BMU SHOWN FOR REFERENCE ONLY -
SEE FACADE MAINTENANCE
DRAWINGS FOR ADDITIONAL
INFORMATION

REFERENCE FACADE MAINTENANCE
DRAWINGS FOR TRANSFER TRACKS IN
THIS AREA

BMU SHOWN FOR REFERENCE
ONLY - SEE FACADE MAINTENANCE
DRAWINGS FOR ADDITIONAL
INFORMATION

GUTTERS, SEE MEP DRAWINGS
FOR ADDITIONAL INFORMATION



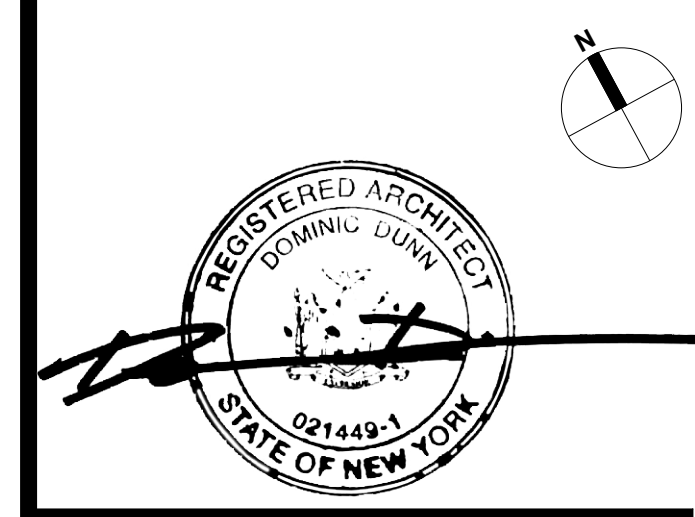
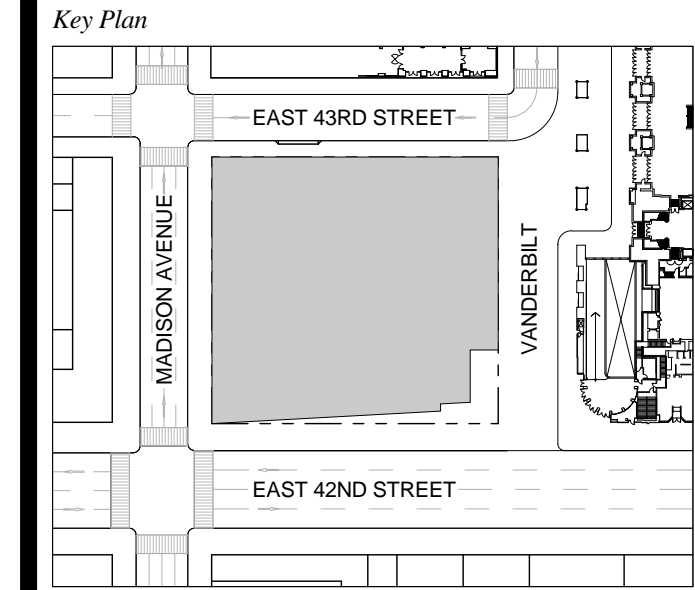
3
A-200

2
A-210

1
A-200

2
A-200

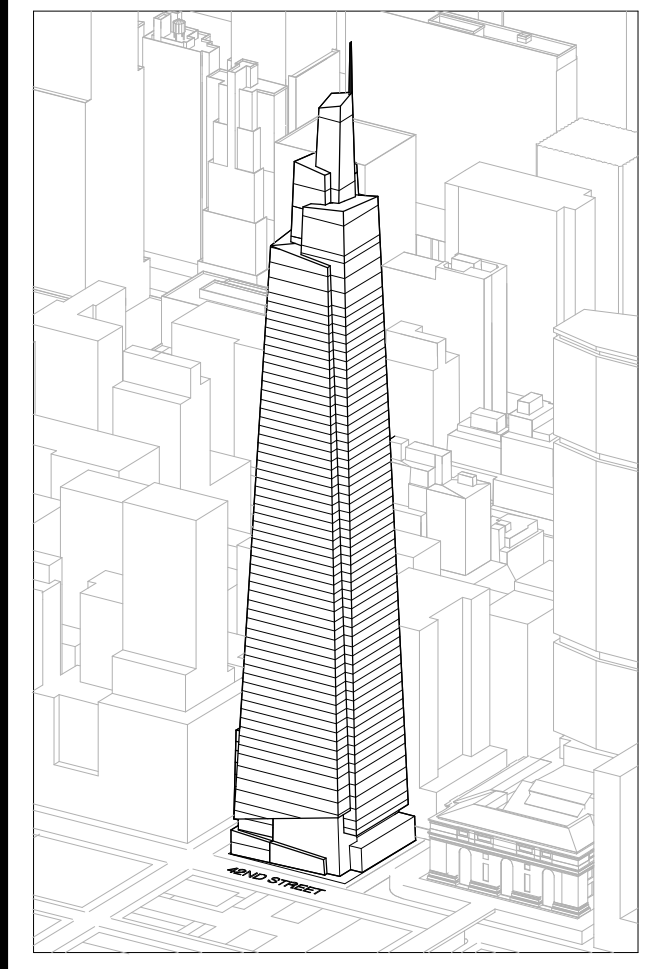
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
TOP OF BUILDING

Drawing Number
A-168.00
SHEET 56 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6500 Fax: 212.956.2526

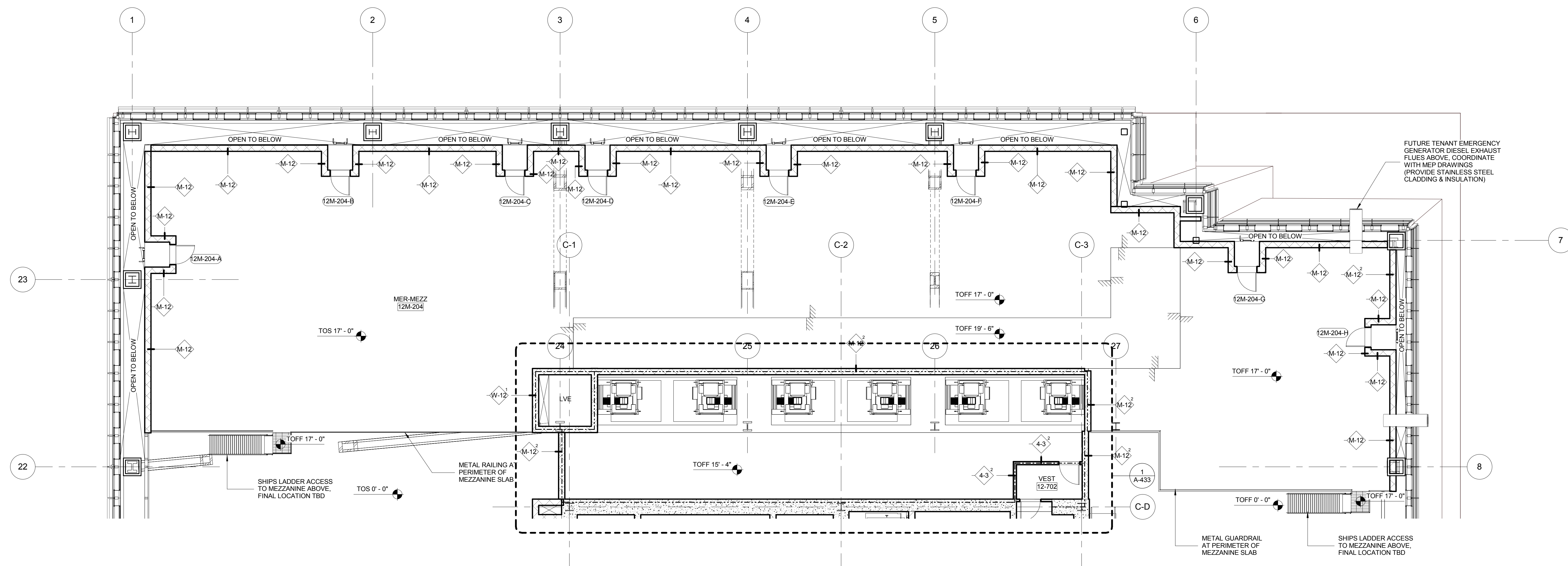
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1791 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

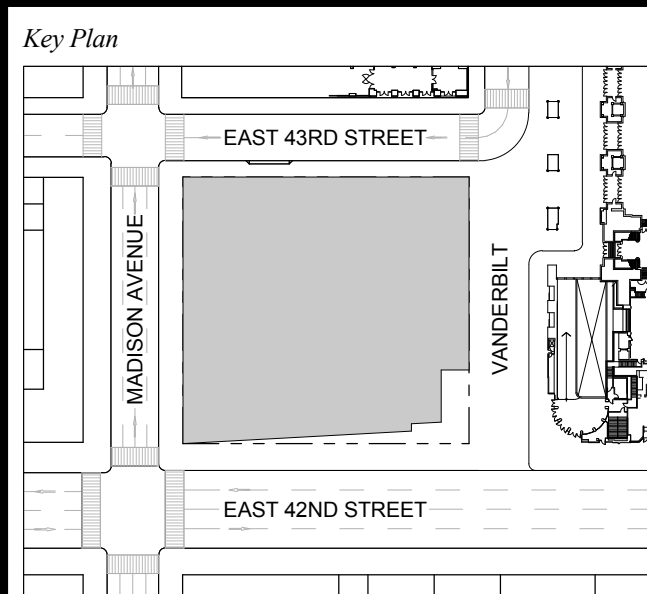
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEVEL 12 - MEZZANINE
 SCALE: 1/8" = 1'-0"

1 DOB NEW BUILDING SUBMISSION 09-30-2016

No. Issue Date



Issue Date: 09-30-2016

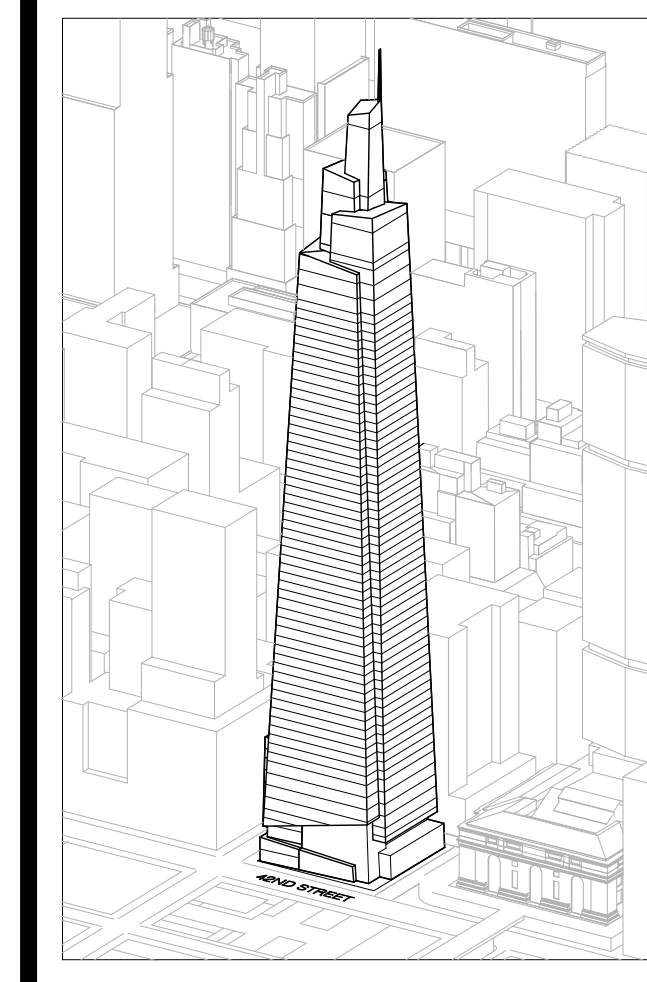
Project No.: 1943

Drawn By: Author

Scale: 1/8" = 1'-0"

Drawing Title
LEVEL 12 MEZZANINE

Drawing Number
A-180.00
 SHEET 57 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Robb Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6500 Fax: 212.956.2536

Structural Engineer
Sevenson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

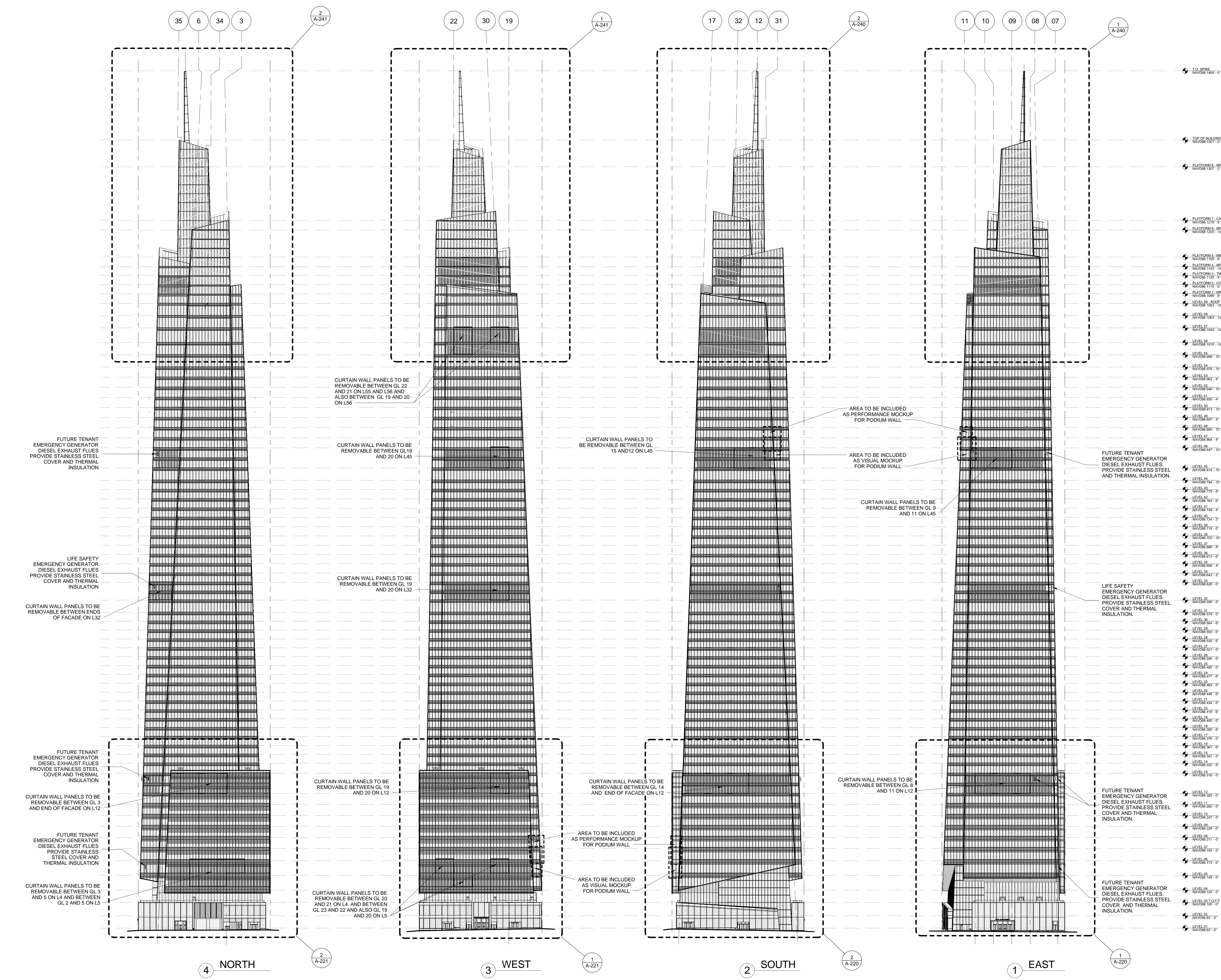
Mechanical, Electrical, Plumbing, Fire Protection
James Bevan & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.6000 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langston Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 260 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

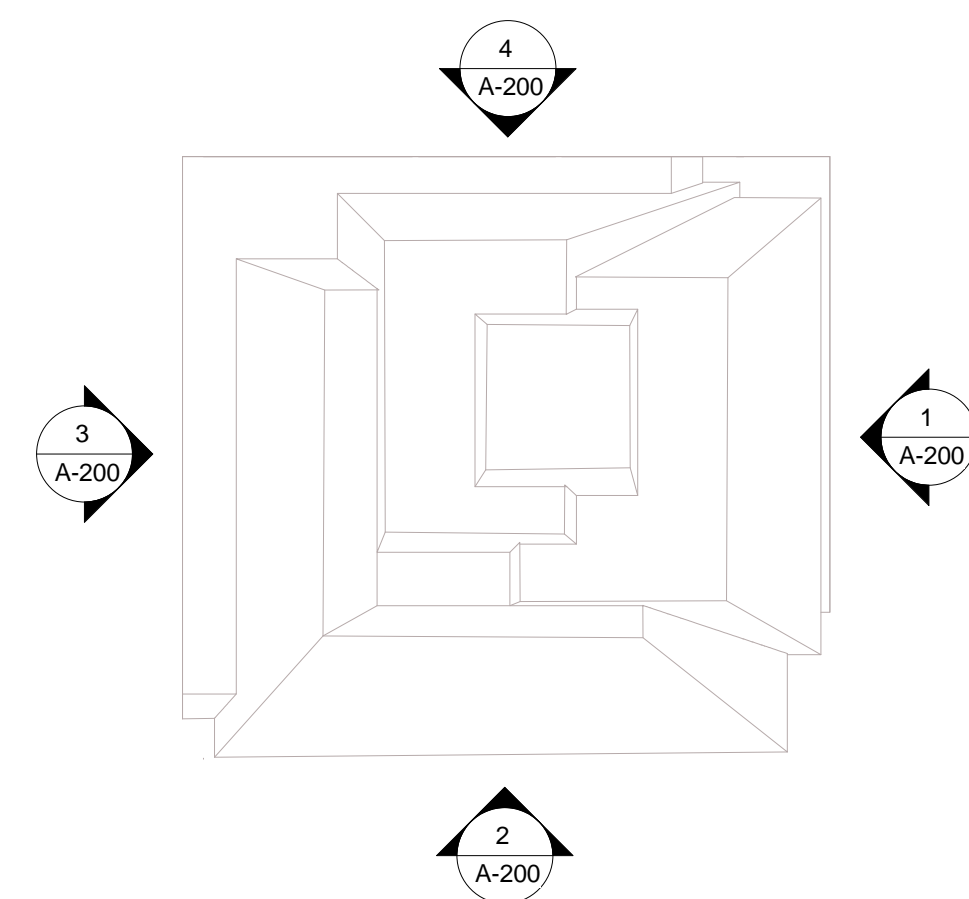
Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

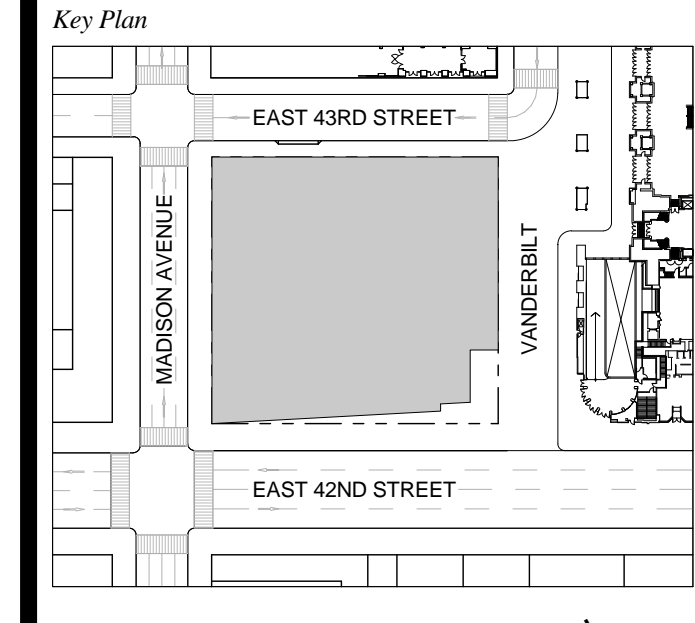
GENERAL NOTES:
1. ALL ELEVATIONS ARE SHOWN IN NAVD83
2. UNLESS OTHERWISE NOTED, LEVEL LINES INDICATE T.O.S
3. CURTAINWALL SHADING HAS BEEN UPDATED FOR GRAPHIC CLARITY ONLY
4. FUTURE TENANT DIESEL EXHAUST FLUES SHOWN FOR FUTURE LOCATION ONLY AND SHOULD NOT BE INSTALLED WITH BASE BUILDING
5. FOR KEY OF TYPICAL WALL TYPES, SEE A-300



- LEVEL 10
- LEVEL 11
- LEVEL 12
- LEVEL 13
- LEVEL 14
- LEVEL 15
- LEVEL 16
- LEVEL 17
- LEVEL 18
- LEVEL 19
- LEVEL 20
- LEVEL 21
- LEVEL 22
- LEVEL 23
- LEVEL 24
- LEVEL 25
- LEVEL 26
- LEVEL 27
- LEVEL 28
- LEVEL 29
- LEVEL 30
- LEVEL 31
- LEVEL 32
- LEVEL 33
- LEVEL 34
- LEVEL 35
- LEVEL 36
- LEVEL 37
- LEVEL 38
- LEVEL 39
- LEVEL 40
- LEVEL 41
- LEVEL 42
- LEVEL 43
- LEVEL 44
- LEVEL 45
- LEVEL 46
- LEVEL 47
- LEVEL 48
- LEVEL 49
- LEVEL 50
- LEVEL 51
- LEVEL 52
- LEVEL 53
- LEVEL 54
- LEVEL 55
- LEVEL 56
- LEVEL 57
- LEVEL 58
- LEVEL 59
- LEVEL 60
- LEVEL 61
- LEVEL 62
- LEVEL 63
- LEVEL 64
- LEVEL 65
- LEVEL 66
- LEVEL 67
- LEVEL 68
- LEVEL 69
- LEVEL 70
- LEVEL 71
- LEVEL 72
- LEVEL 73
- LEVEL 74
- LEVEL 75
- LEVEL 76
- LEVEL 77
- LEVEL 78
- LEVEL 79
- LEVEL 80
- LEVEL 81
- LEVEL 82
- LEVEL 83
- LEVEL 84
- LEVEL 85
- LEVEL 86
- LEVEL 87
- LEVEL 88
- LEVEL 89
- LEVEL 90
- LEVEL 91
- LEVEL 92
- LEVEL 93
- LEVEL 94
- LEVEL 95
- LEVEL 96
- LEVEL 97
- LEVEL 98
- LEVEL 99
- LEVEL 100



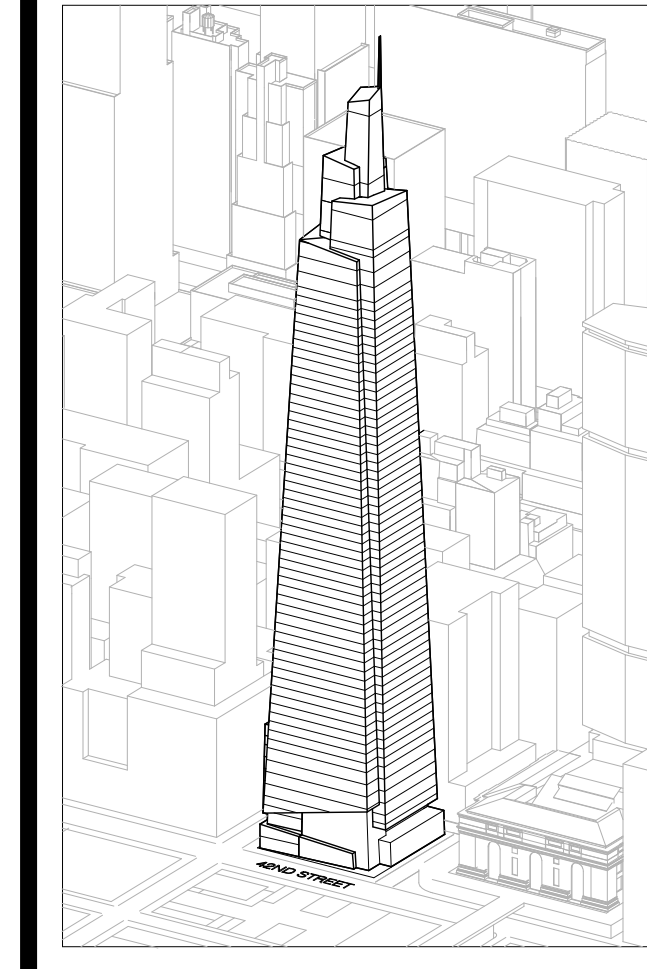
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/8" = 1'-0"

Drawing Title
BUILDING ELEVATIONS

Drawing Number
A-200.00
SHEET 58 OF 263



Developer
 S.I. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Robt Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

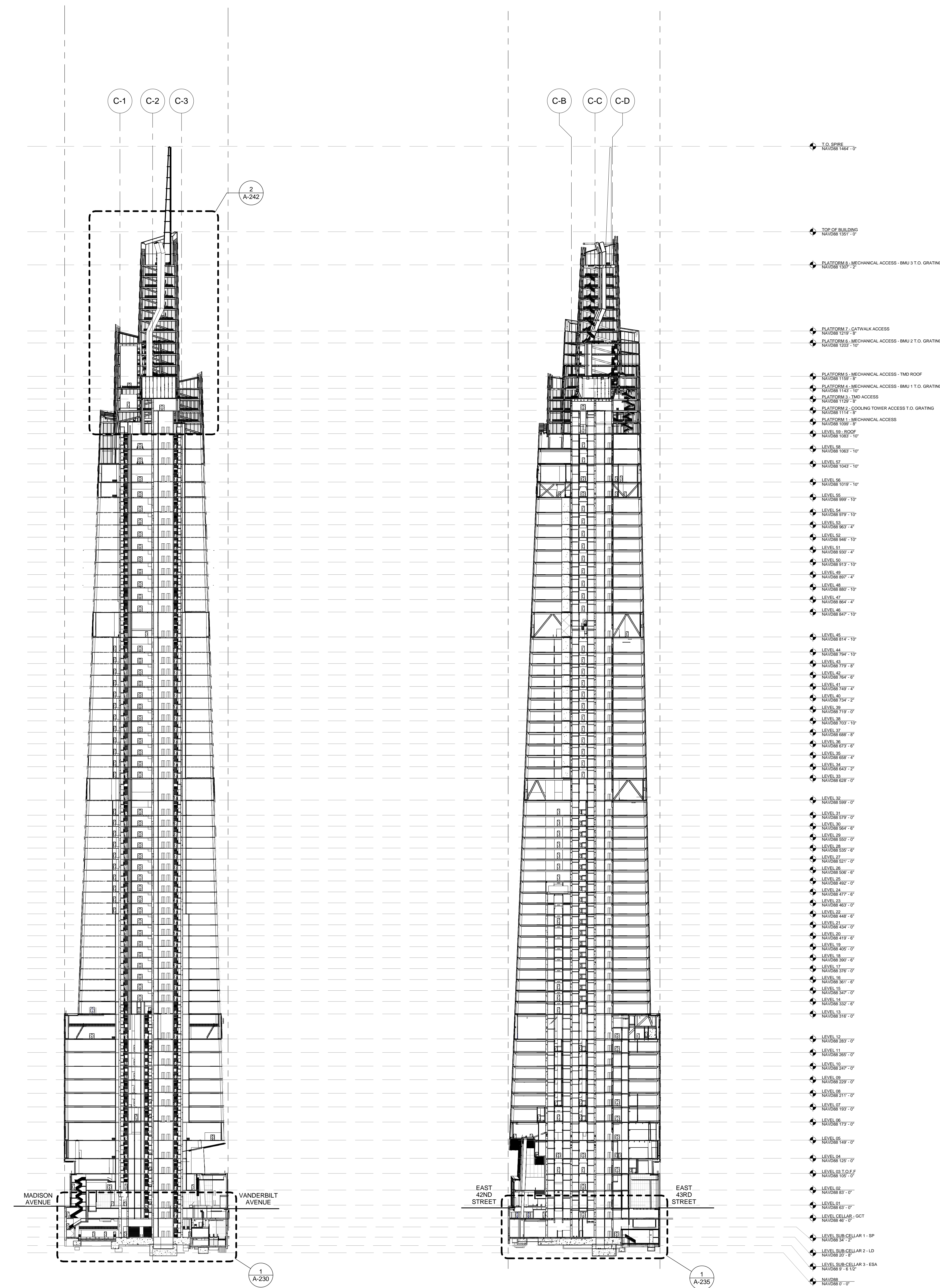
Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bulfinch
 80 Pine Street
 New York, NY 10013
 Tel: 212.230.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 260 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

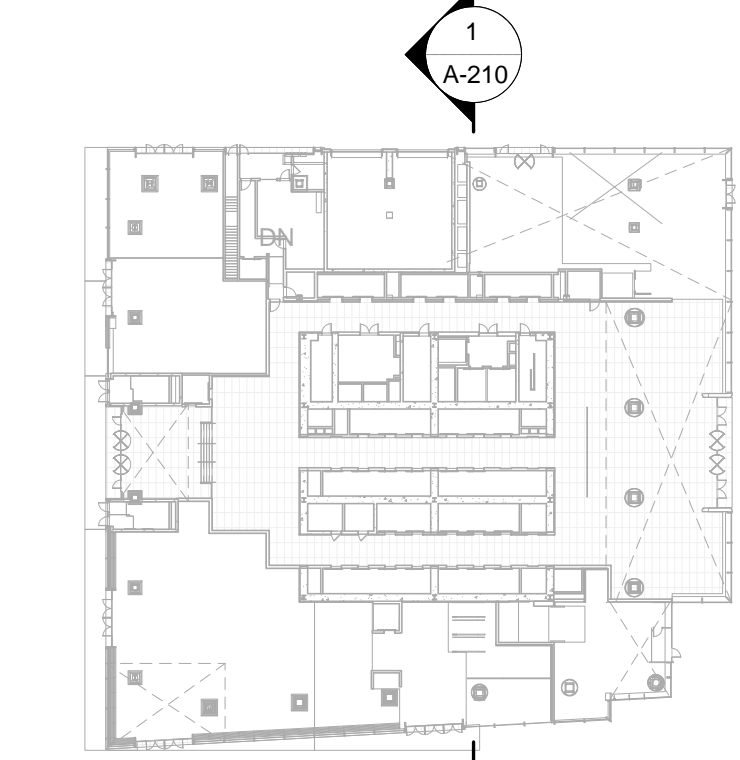
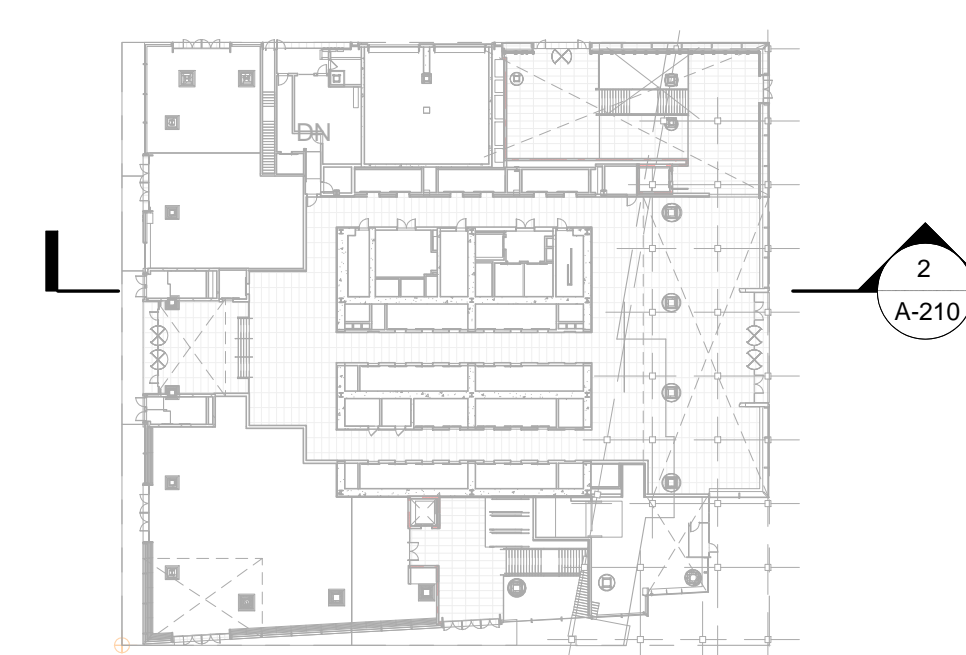
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTES:
 ALL ELEVATIONS ARE SHOWN IN NAVD88
 UNLESS OTHERWISE NOTED LEVEL LINES INDICATE T.O.S

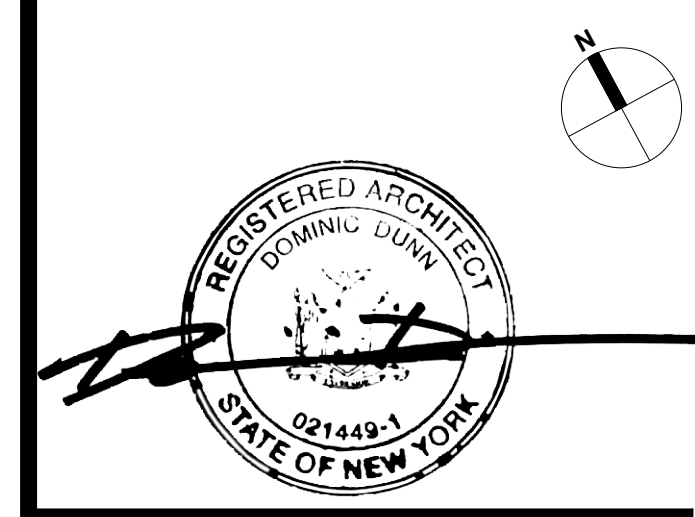
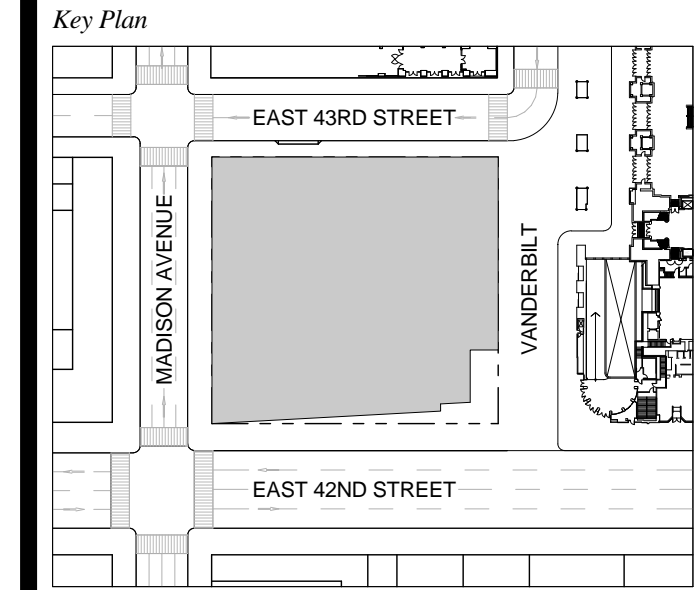


2 EAST-WEST SECTION LOOKING NORTH

1 NORTH-SOUTH SECTION LOOKING WEST



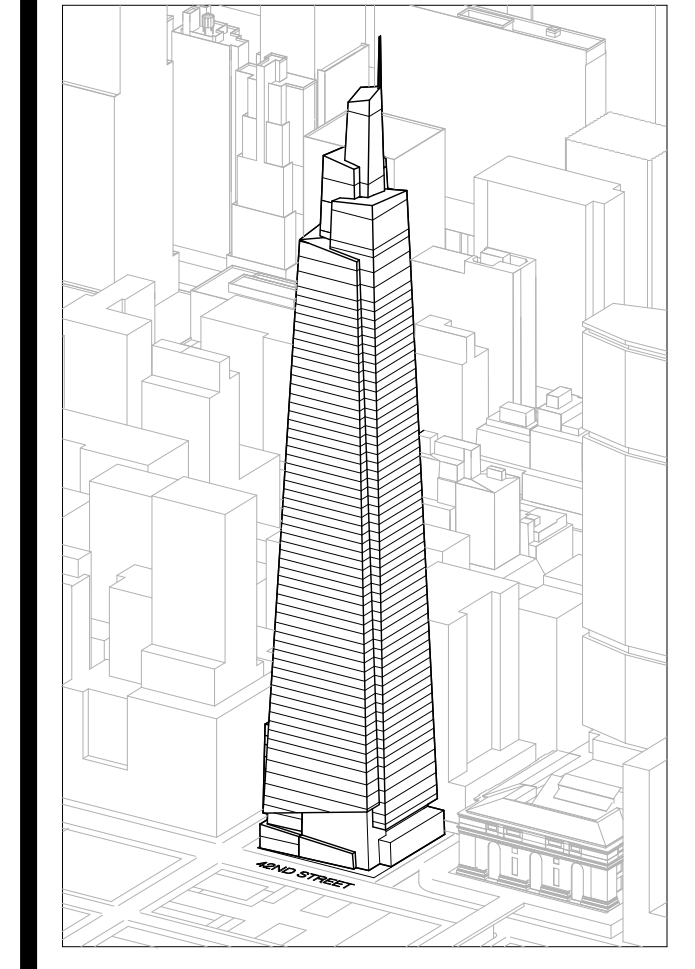
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
BUILDING SECTIONS

Drawing Number
A-210.00
 SHEET 59 OF 263



- GENERAL NOTES:**
1. ALL ELEVATIONS ARE SHOWN IN NAVD88
 2. UNLESS OTHERWISE NOTED, LEVEL LINES INDICATE T.O.S
 3. CURTAINWALL SHADING HAS BEEN UPDATED FOR GRAPHIC CLARITY ONLY
 4. FUTURE TENANT DIESEL EXHAUST FLUES SHOWN FOR FUTURE LOCATION ONLY AND SHOULD NOT BE INSTALLED WITH BASE BUILDING
 5. FOR KEY OF TYPICAL WALL TYPES, SEE A-300

Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

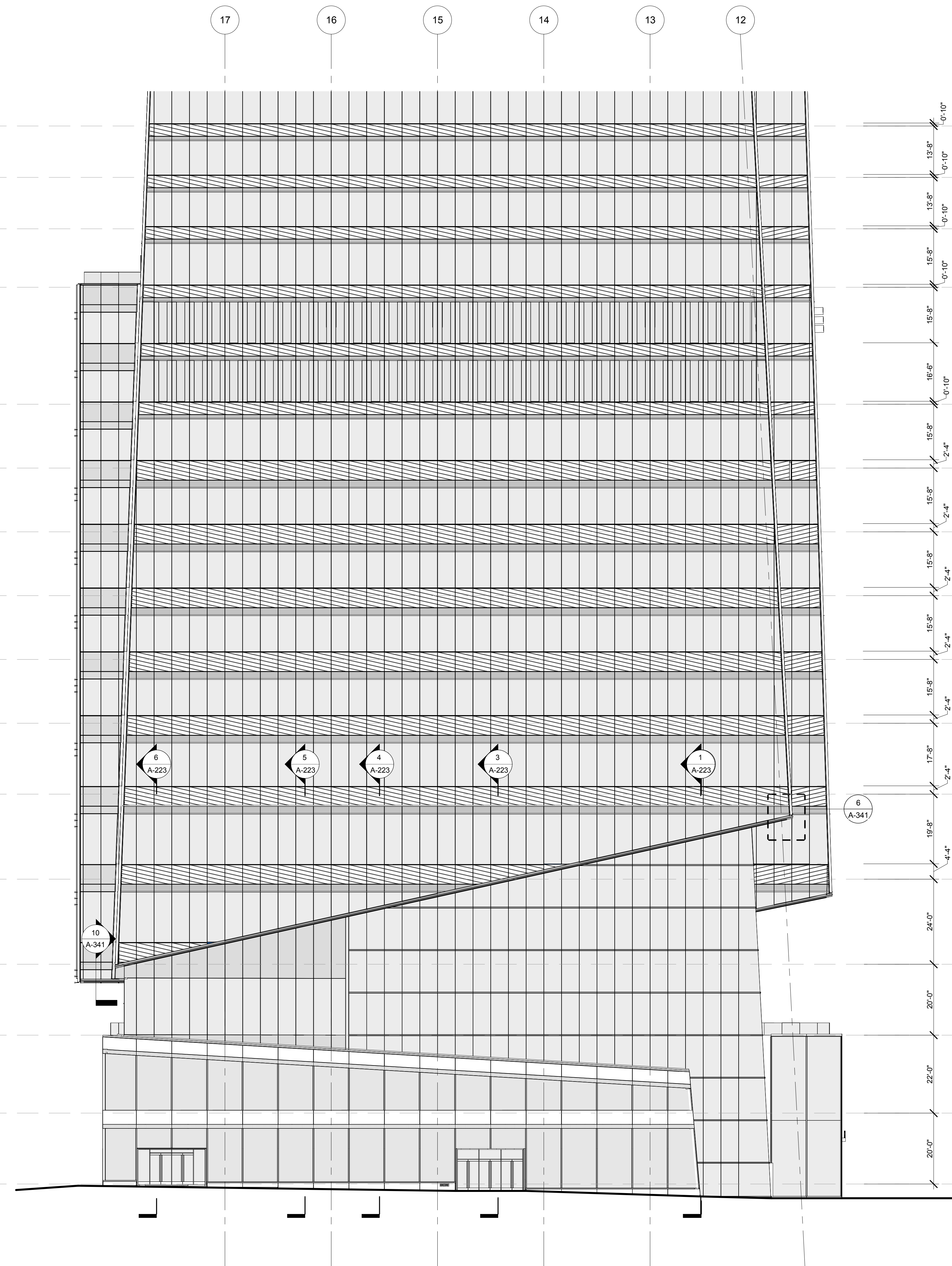
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.5300 Fax: 212.269.5894

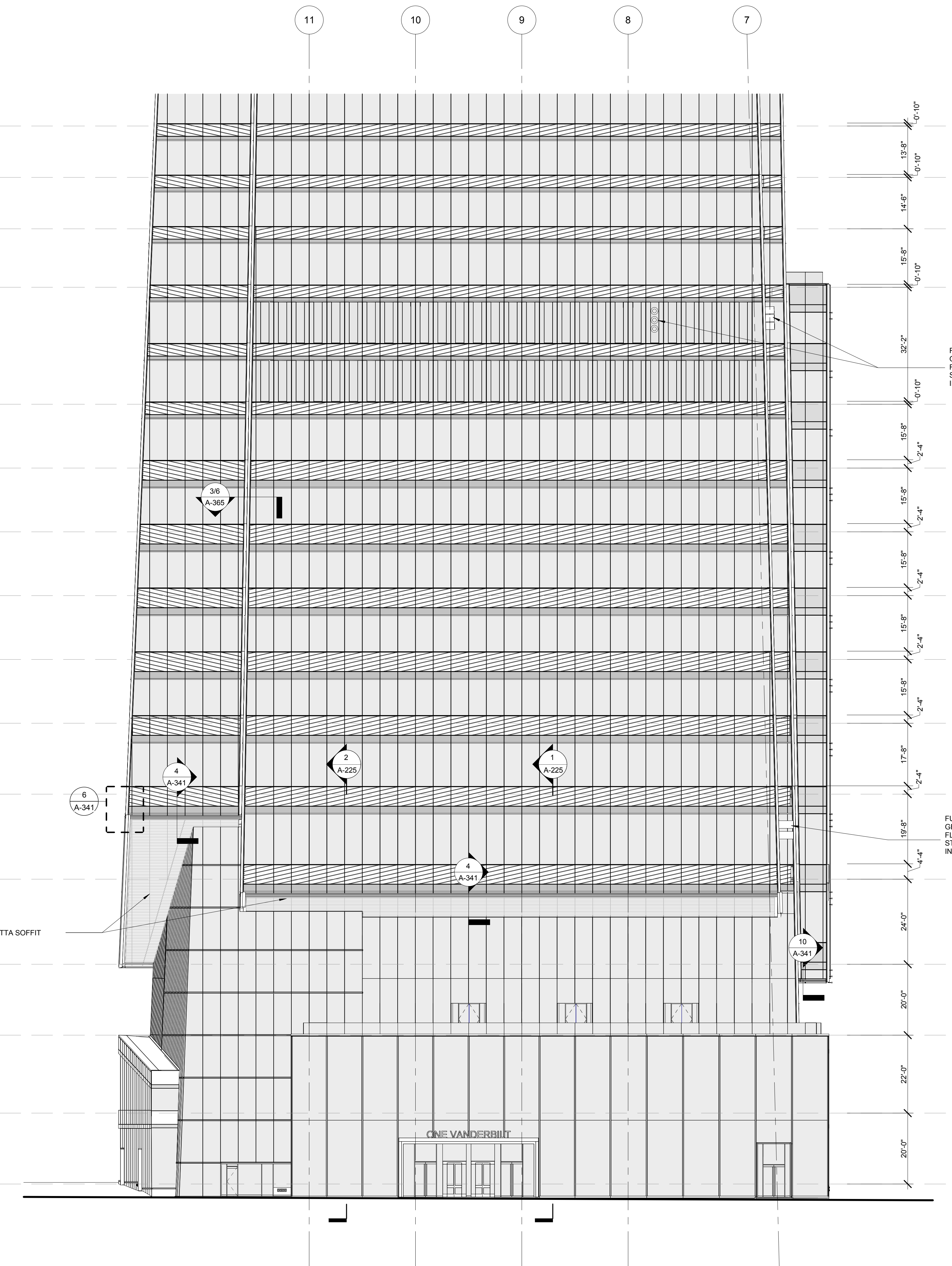
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

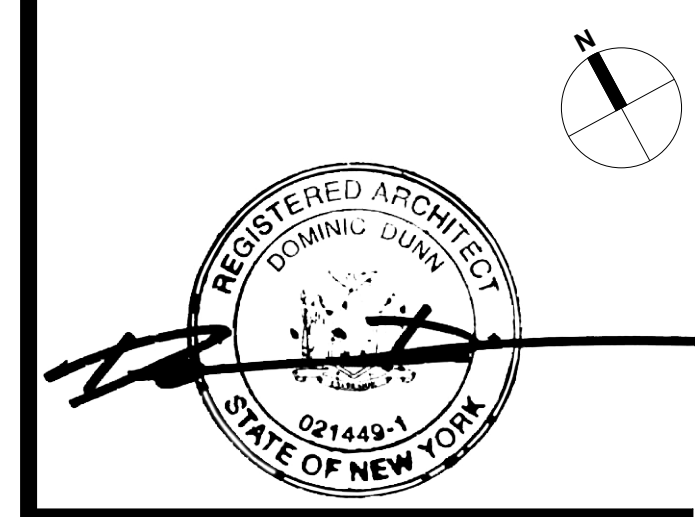
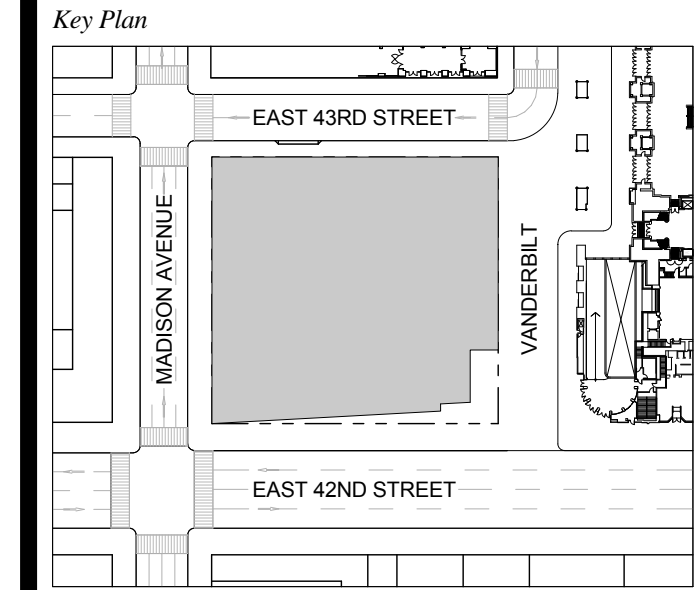


2 SOUTH



1 EAST

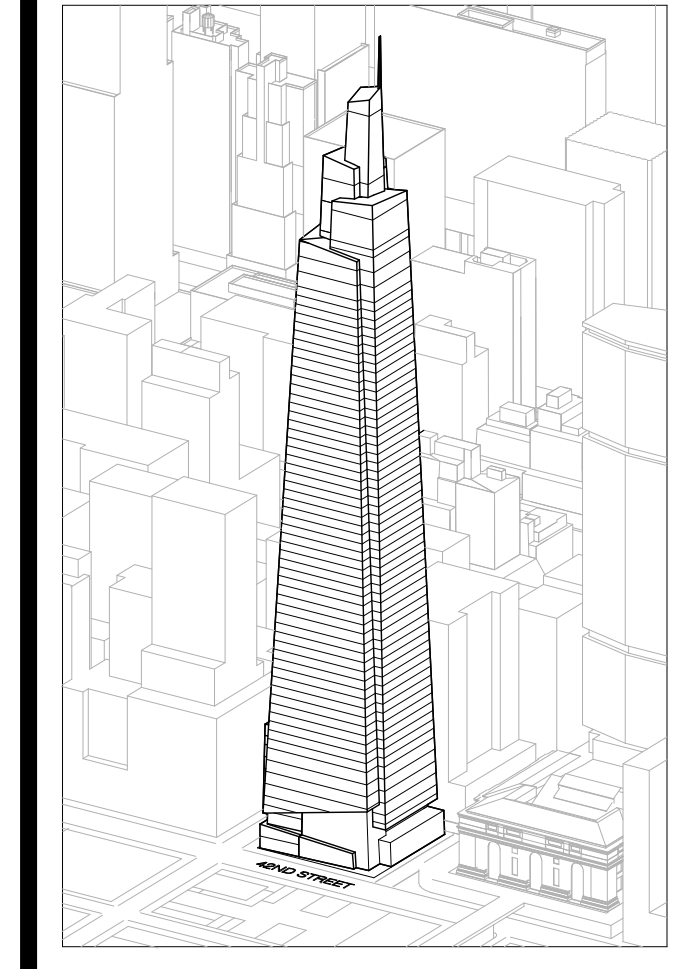
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
**PARTIAL PODIUM
 ELEVATIONS - EAST
 AND SOUTH**

Drawing Number
A-220.00
 SHEET 60 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

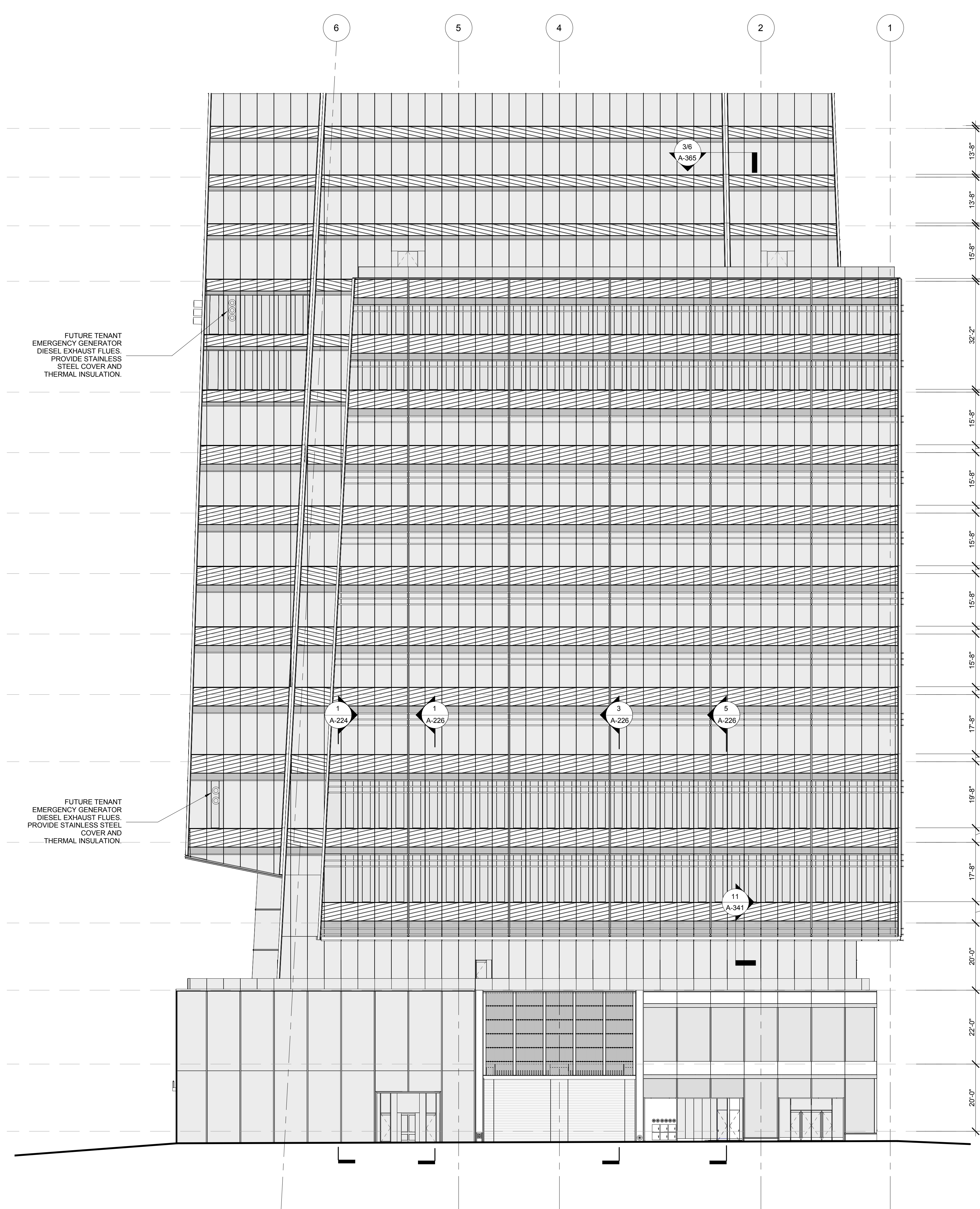
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6100 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

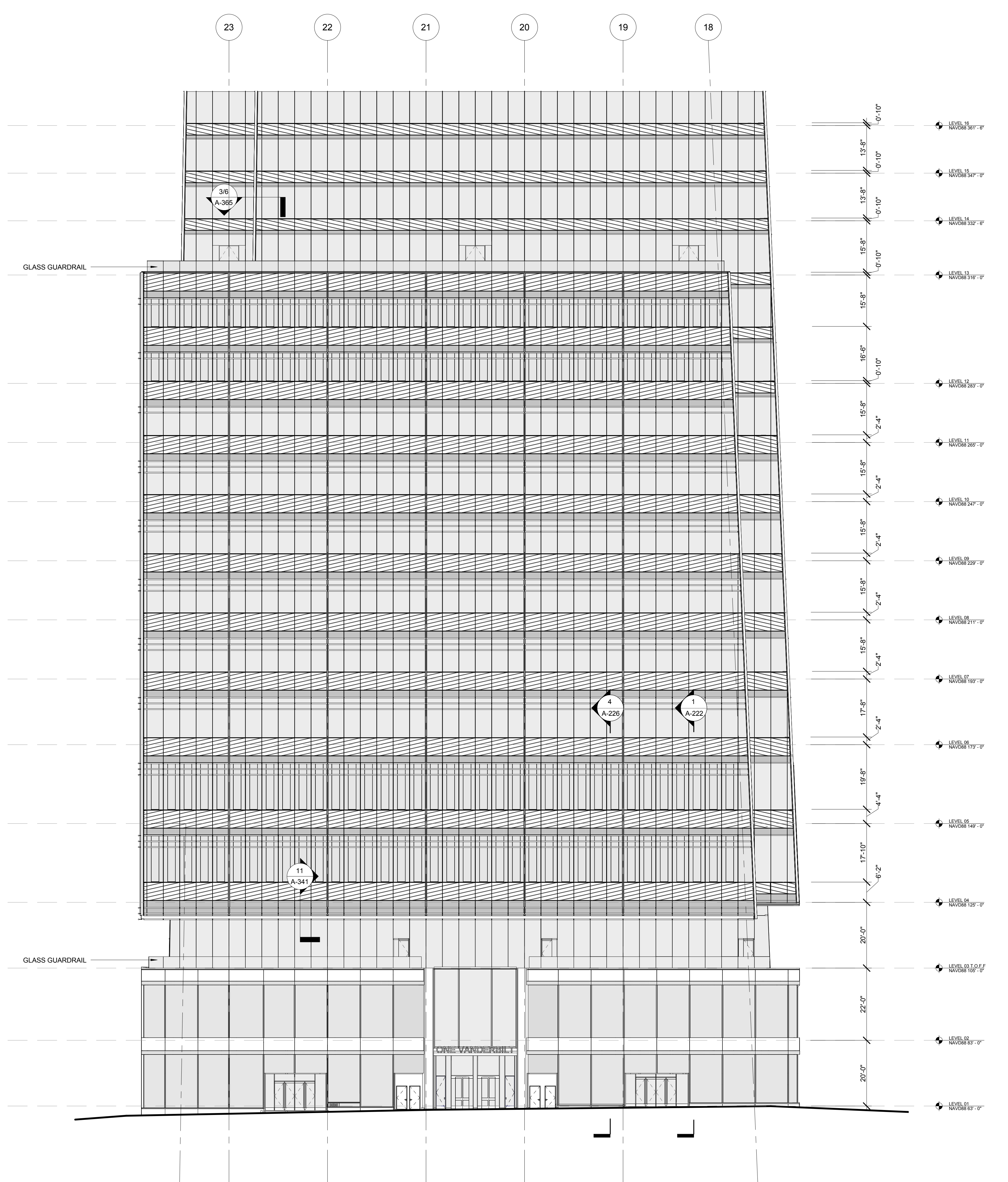
Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

- GENERAL NOTES:**
1. ALL ELEVATIONS ARE SHOWN IN NAVD88
 2. UNLESS OTHERWISE NOTED, LEVEL LINES INDICATE T.O.S
 3. CURTAINWALL SHADING HAS BEEN UPDATED FOR GRAPHIC CLARITY ONLY
 4. FUTURE TENANT DIESEL EXHAUST FLUES SHOWN FOR FUTURE LOCATION ONLY AND SHOULD NOT BE INSTALLED WITH BASE BUILDING
 5. FOR KEY OF TYPICAL WALL TYPES, SEE A-300

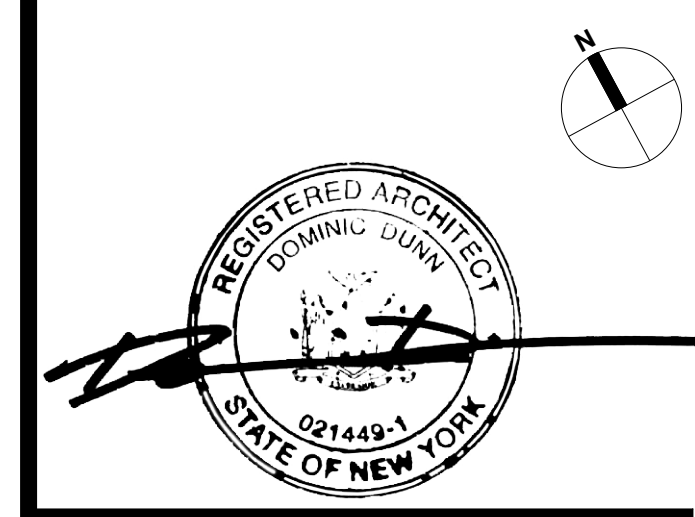
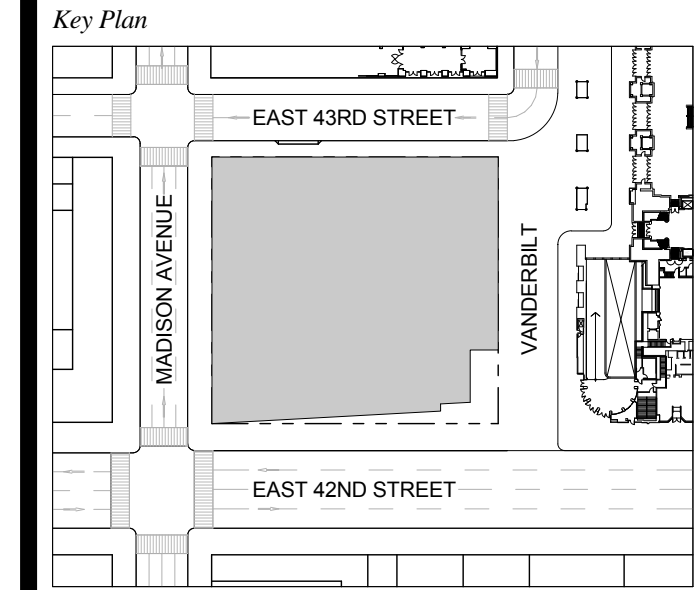


2 NORTH



1 WEST

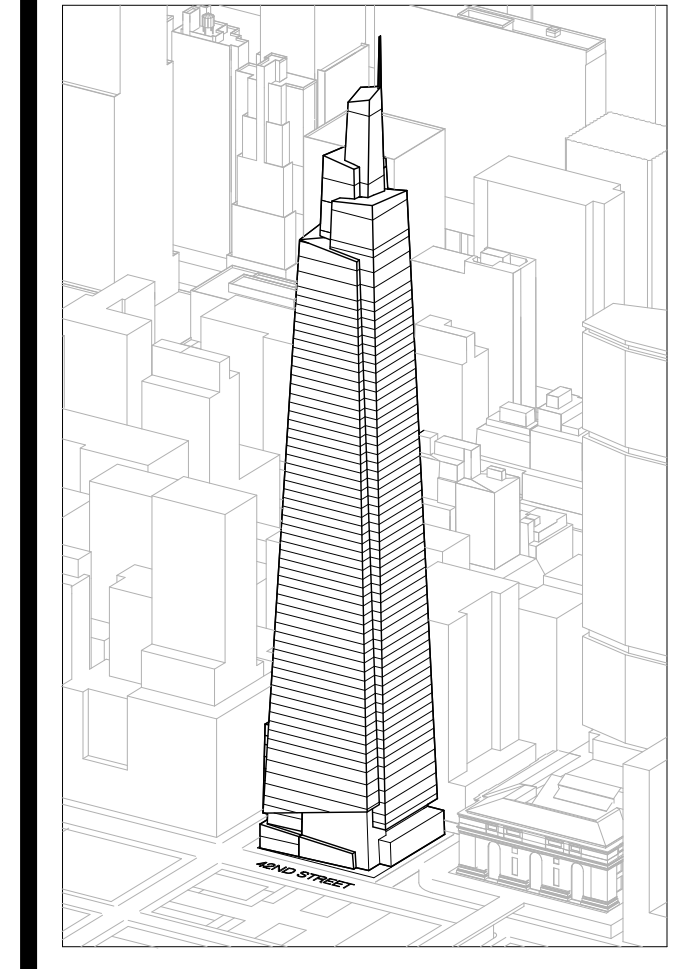
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
**PARTIAL PODIUM
 ELEVATIONS - NORTH
 AND WEST**

Drawing Number
A-221.00
 SHEET 61 OF 263



GENERAL NOTES:
 1. MTA SCOPE SHOWN FOR DESIGN INTENT ONLY. FOR ADDITIONAL DETAILS, REFERENCE STANTEC DRAWINGS.

Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

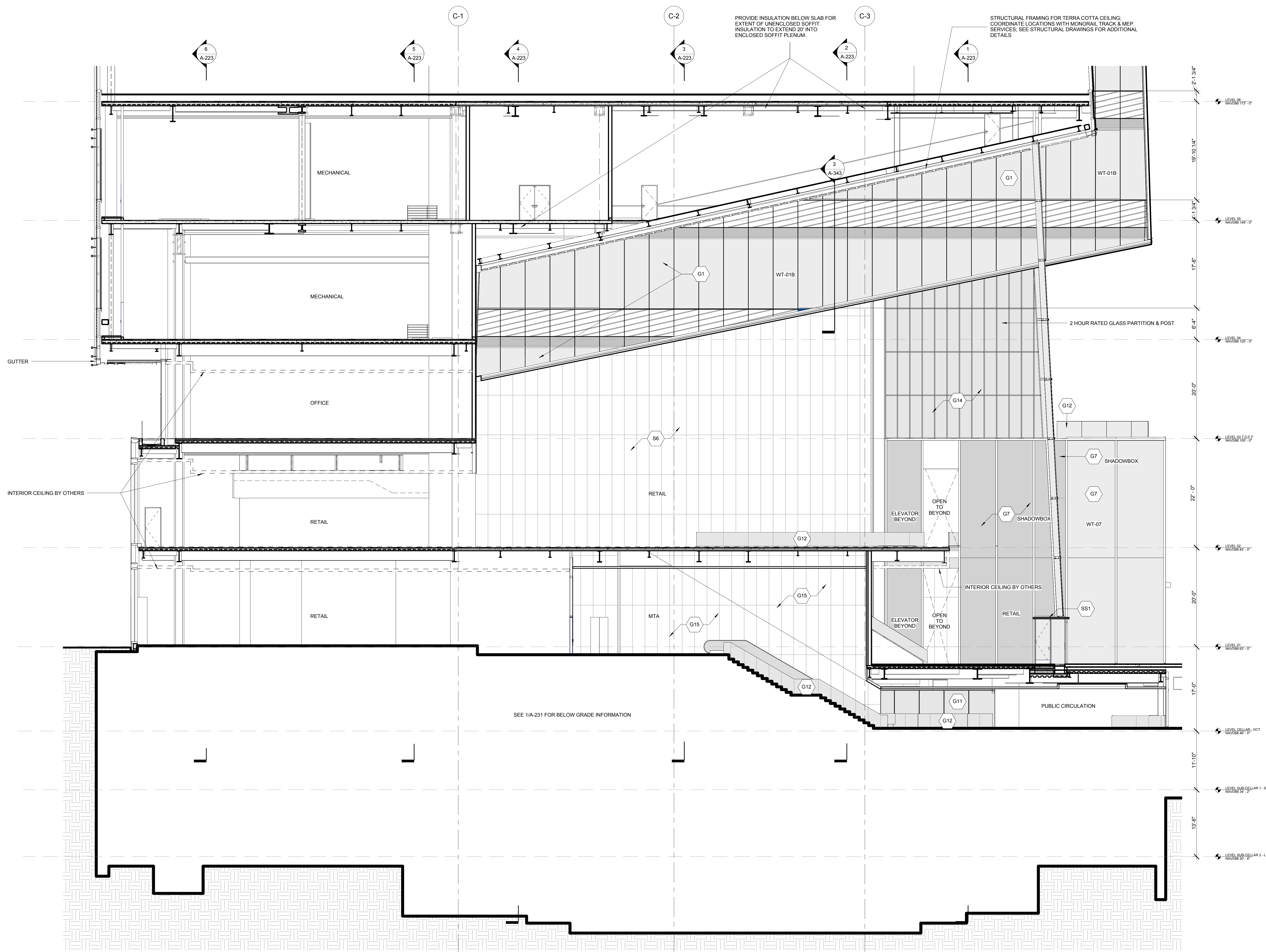
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.1000 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 21 Penn Plaza, 260 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

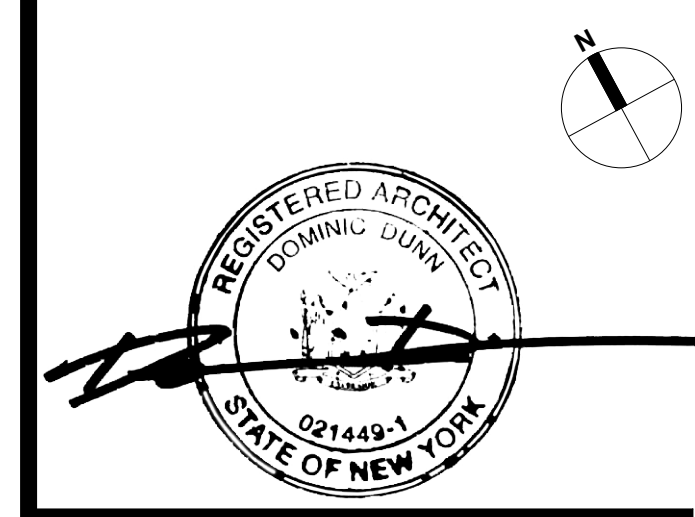
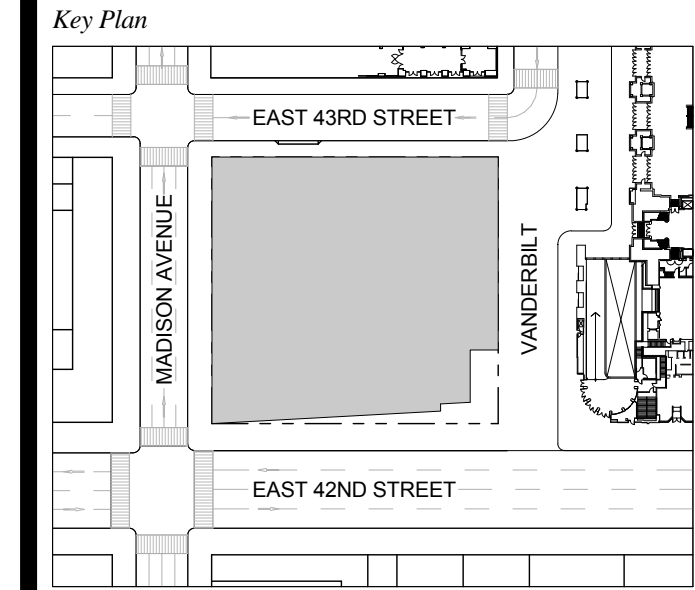
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



1 EAST-WEST PARTIAL SECTION LOOKING NORTH

1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

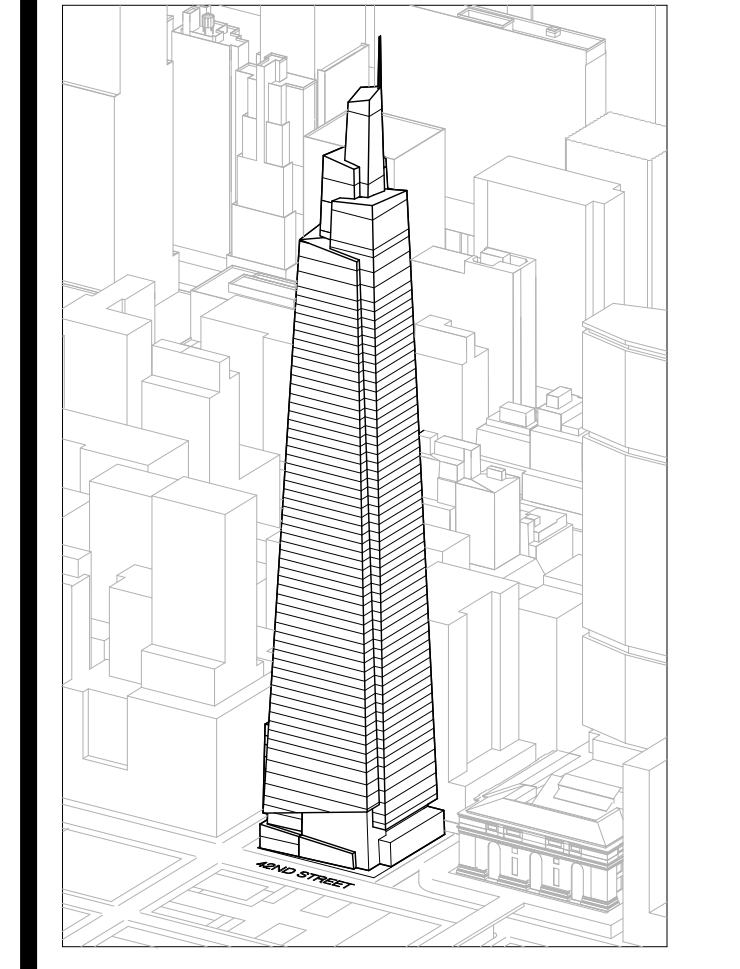


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

Drawing Title
PARTIAL PODIUM SECTIONS - SOUTH WALL

Drawing Number
A-222.00
 SHEET 62 OF 263

GENERAL NOTES:
 1. MTA SCOPE SHOWN FOR DESIGN INTENT ONLY. FOR ADDITIONAL DETAILS, REFERENCE STANTEC DRAWINGS.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2536

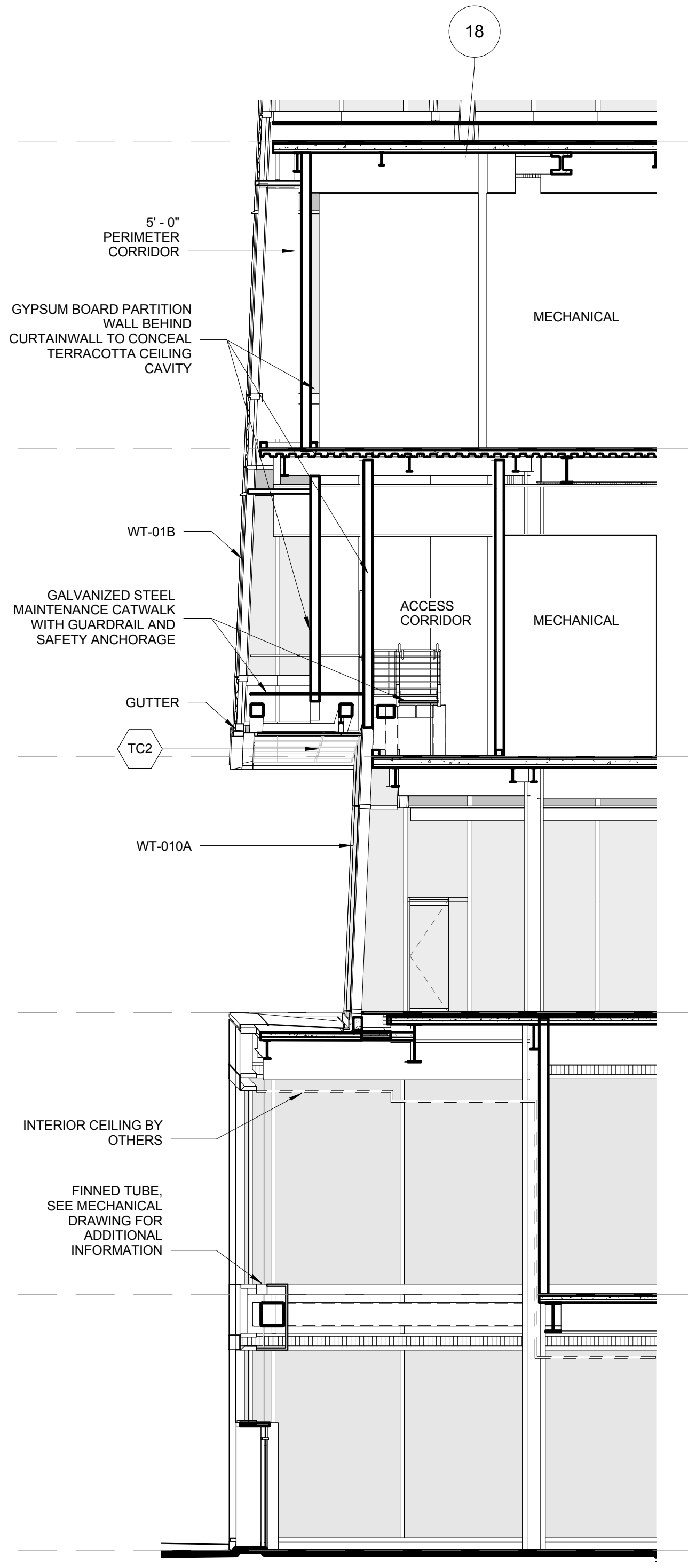
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

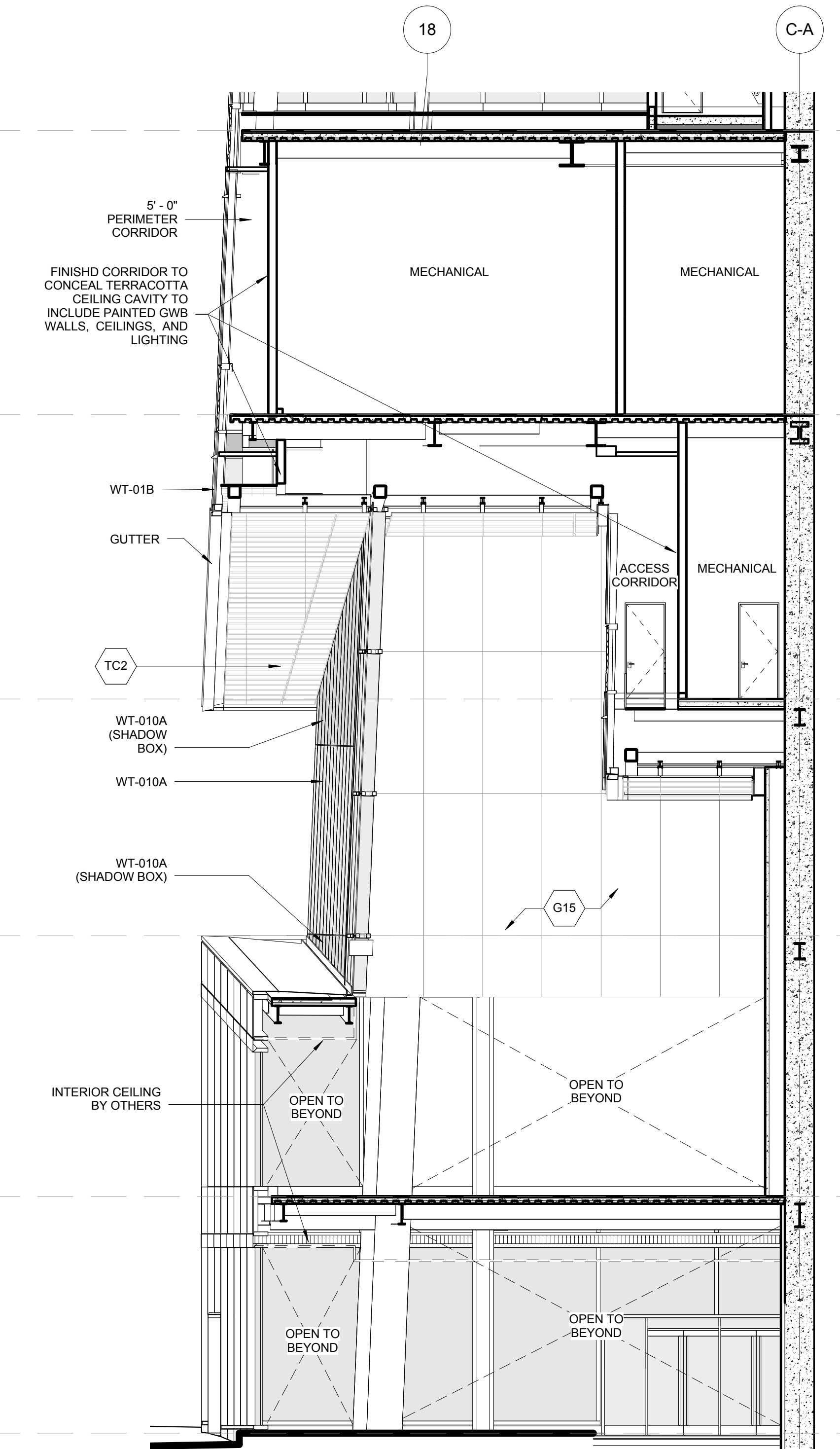
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

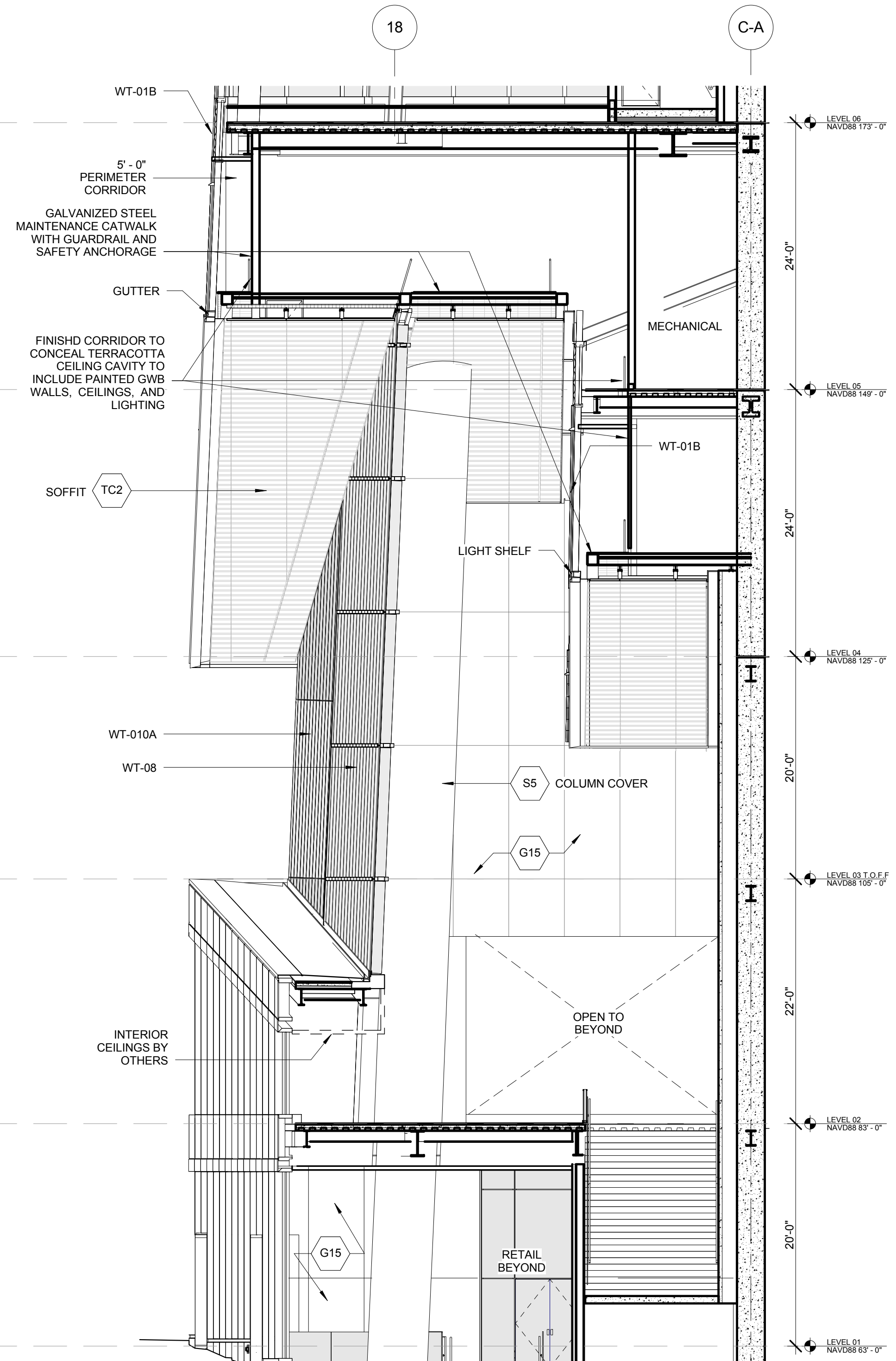
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



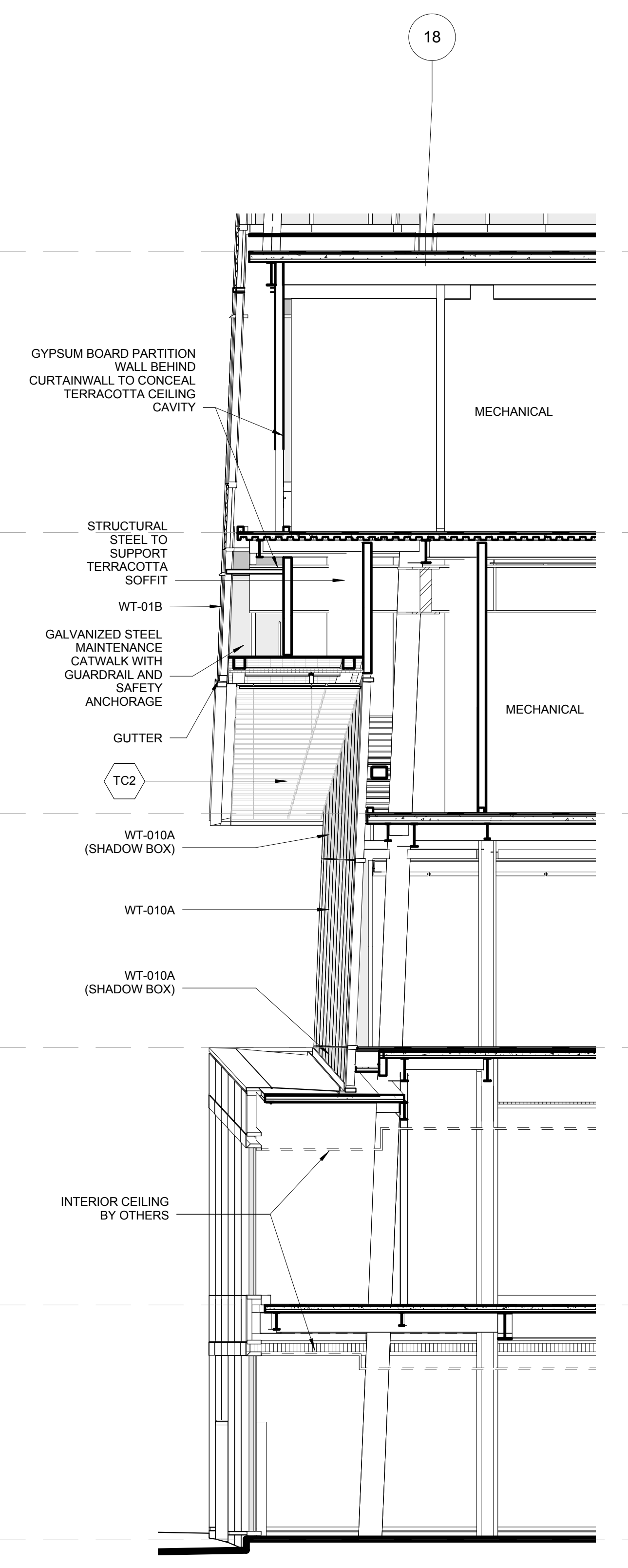
6 NORTH-SOUTH PARTIAL SECTION LOOKING WEST



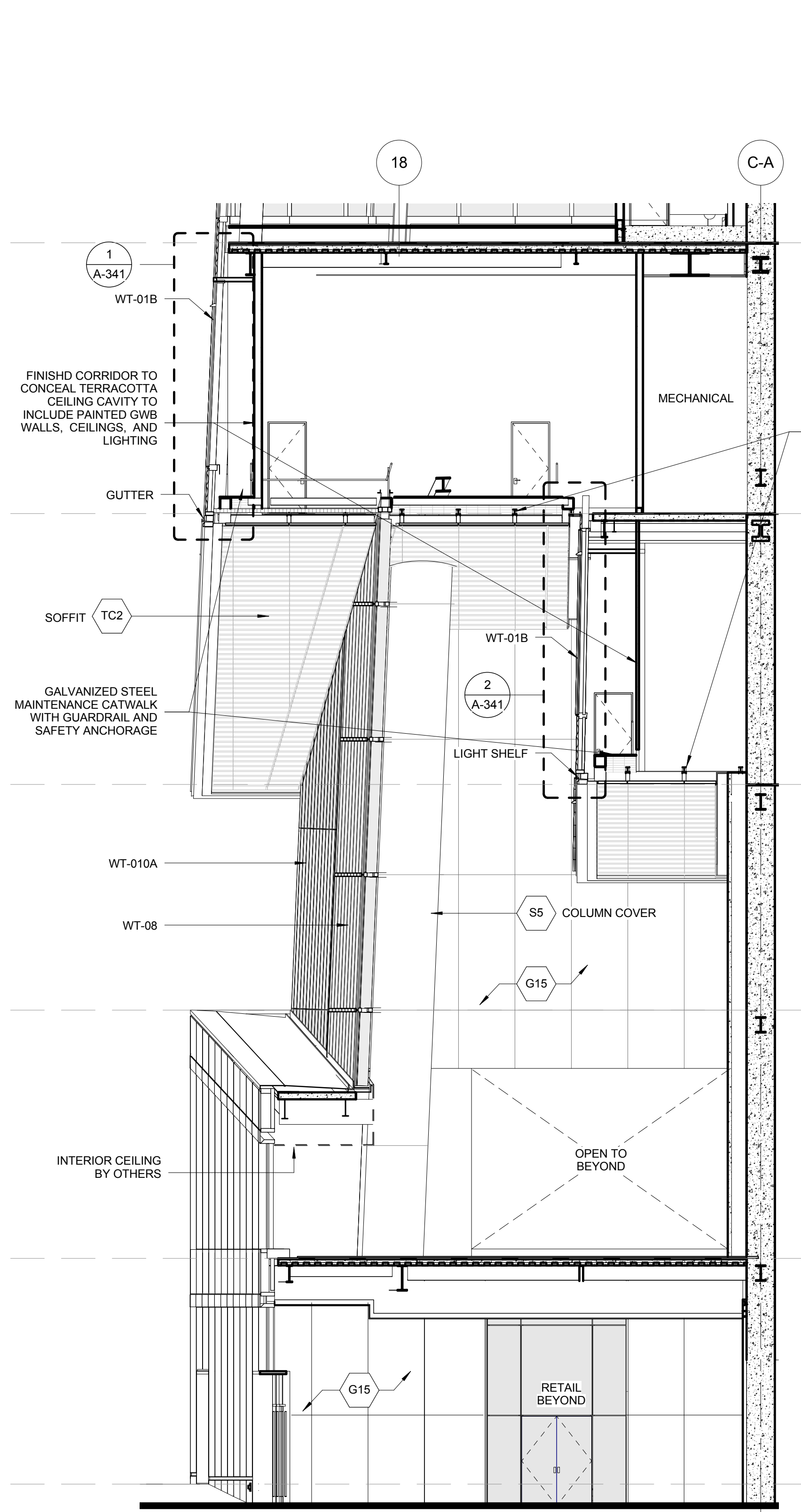
4 NORTH-SOUTH PARTIAL SECTION LOOKING WEST
 SCALE: 1/8" = 1'-0"



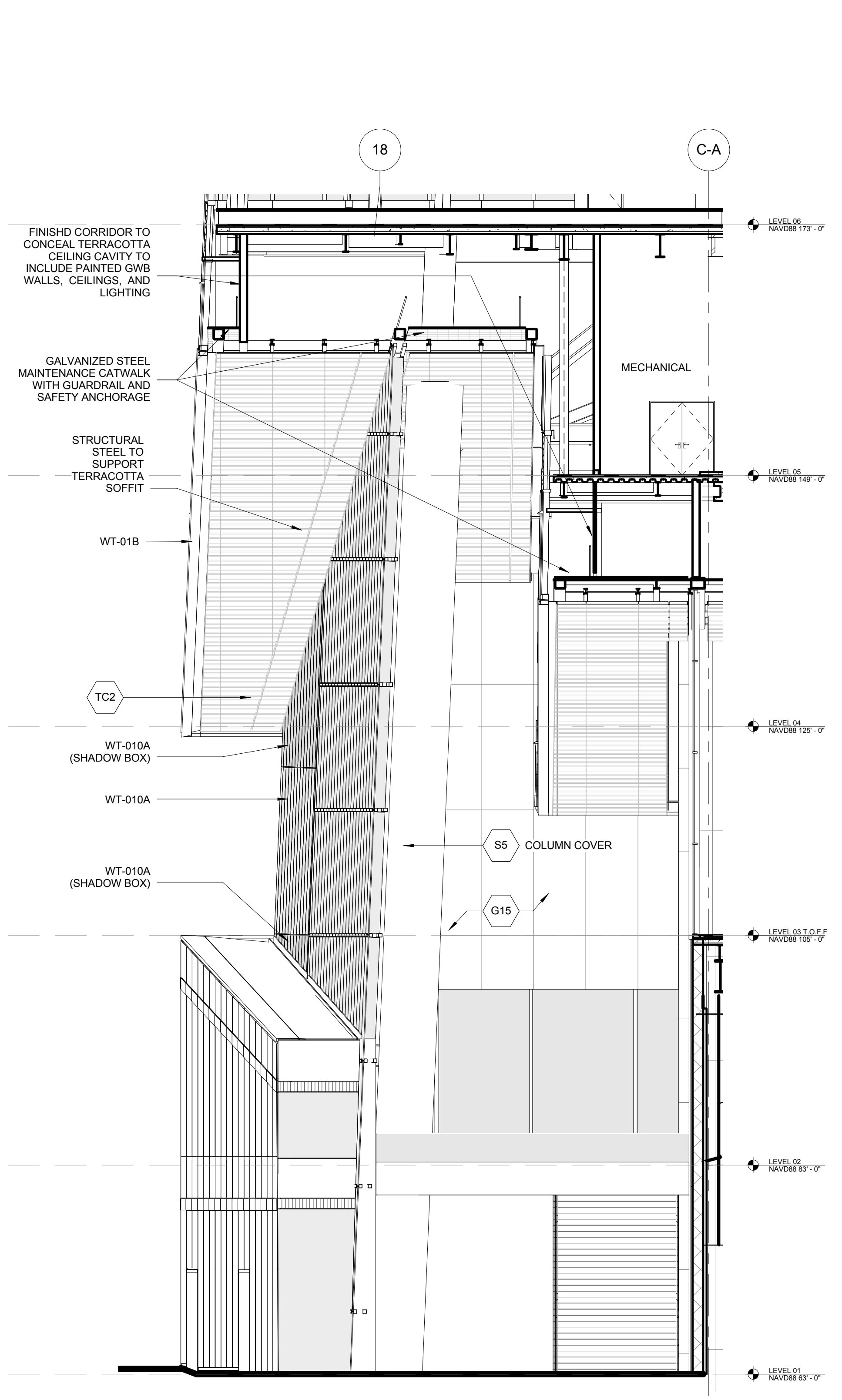
2 NORTH-SOUTH PARTIAL SECTION LOOKING WEST



5 NORTH-SOUTH PARTIAL SECTION LOOKING WEST

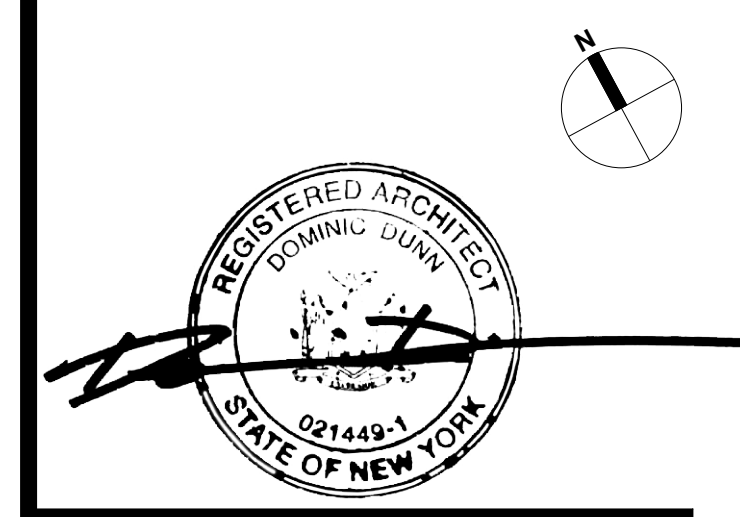
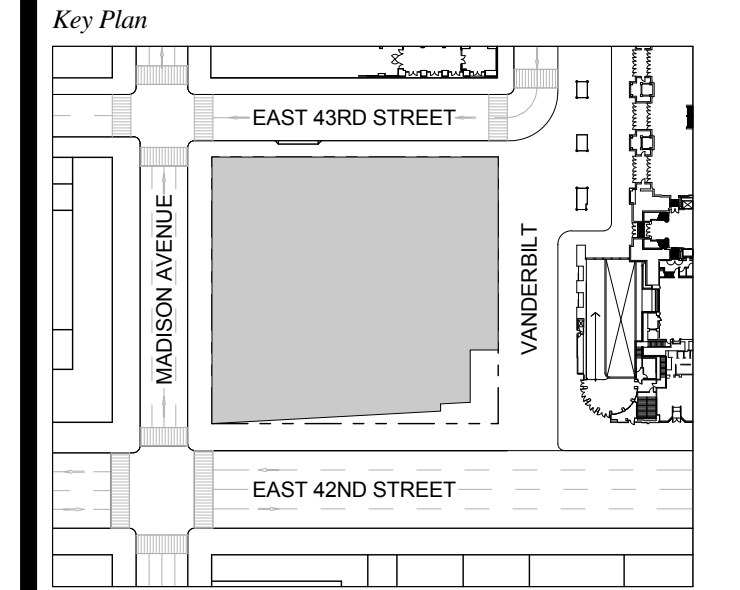


3 NORTH-SOUTH PARTIAL SECTION LOOKING WEST



1 NORTH-SOUTH PARTIAL SECTION LOOKING WEST
 SCALE: 1/8" = 1'-0"

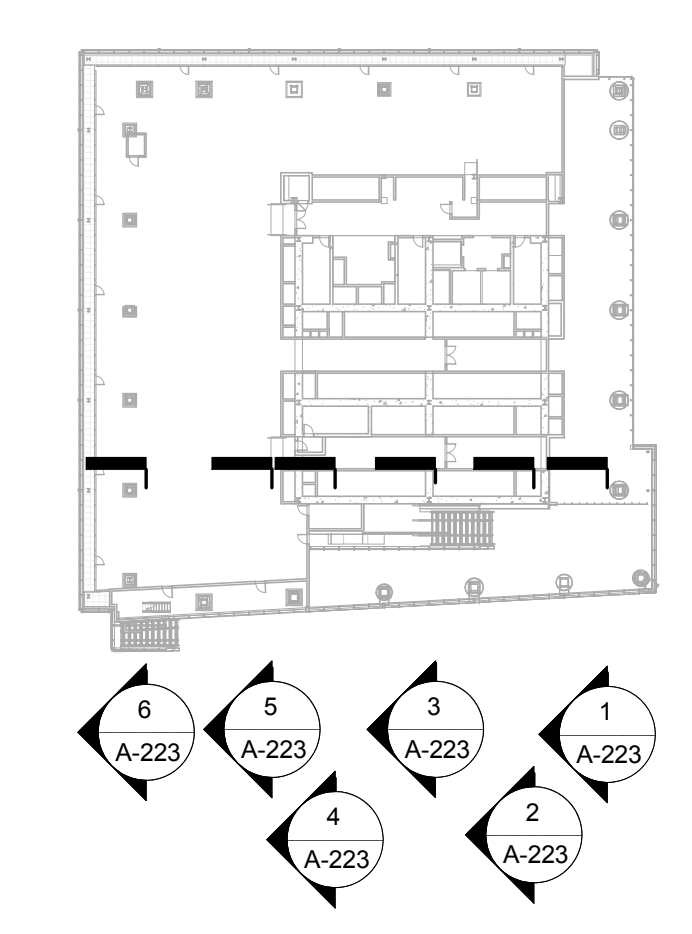
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



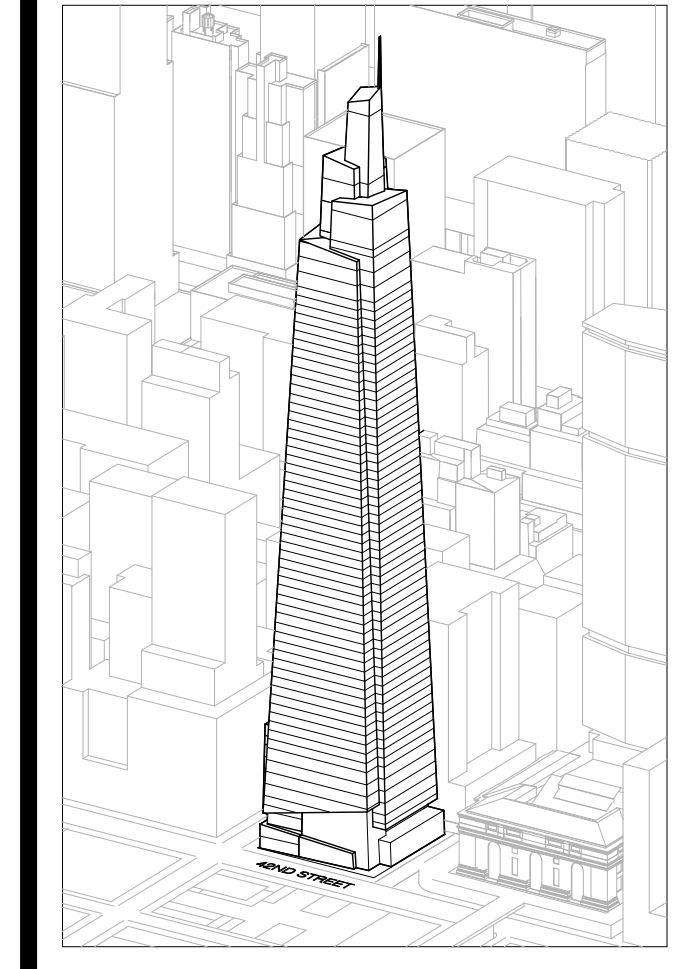
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

Drawing Title
PARTIAL PODIUM SECTIONS - SOUTH WALL

Drawing Number
A-223.00
 SHEET 63 OF 263



GENERAL NOTES:
 1. MTA SCOPE SHOWN FOR DESIGN INTENT ONLY. FOR ADDITIONAL DETAILS, REFERENCE STANTEC DRAWINGS.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

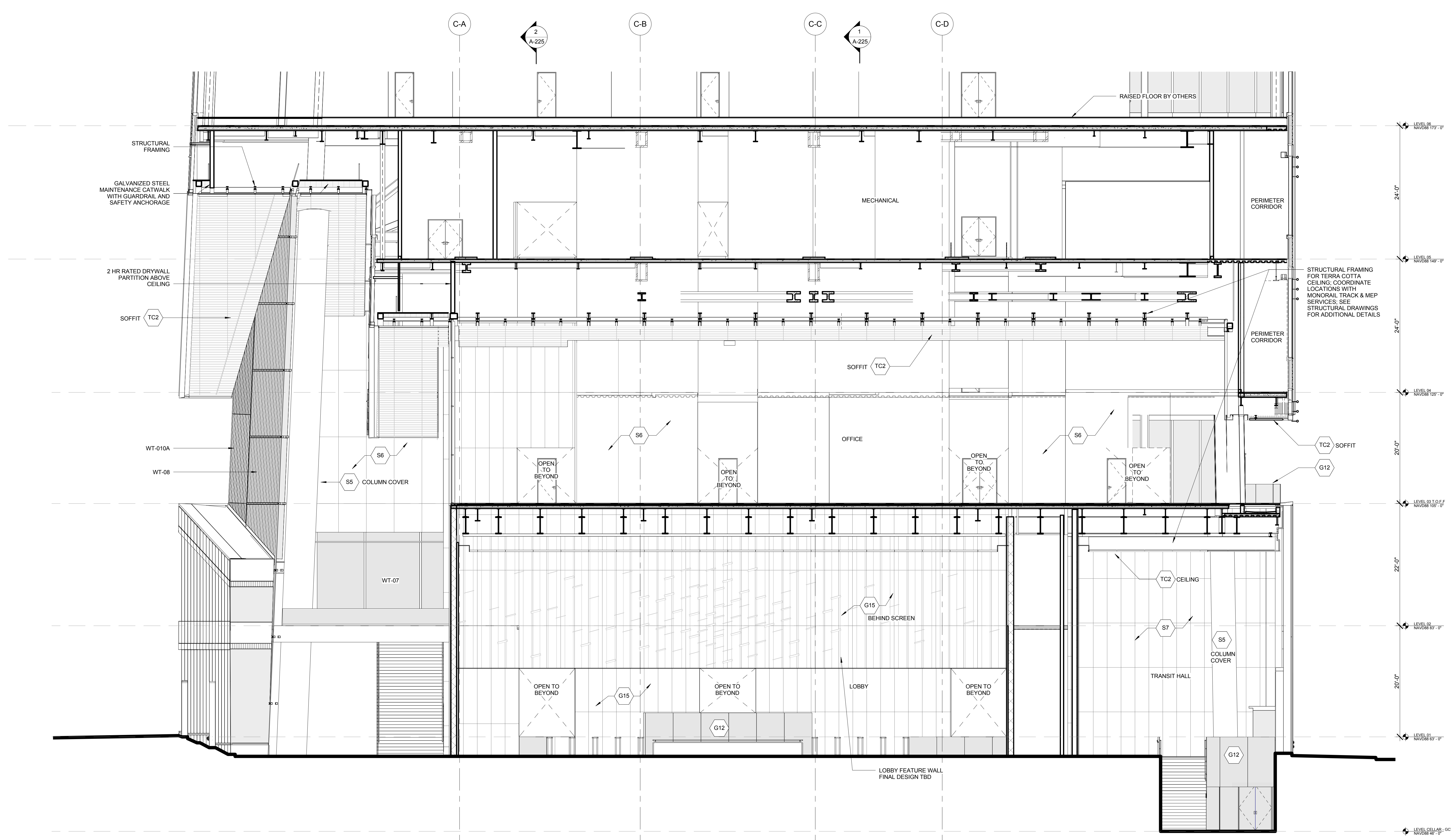
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jans Baum & Bullis
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

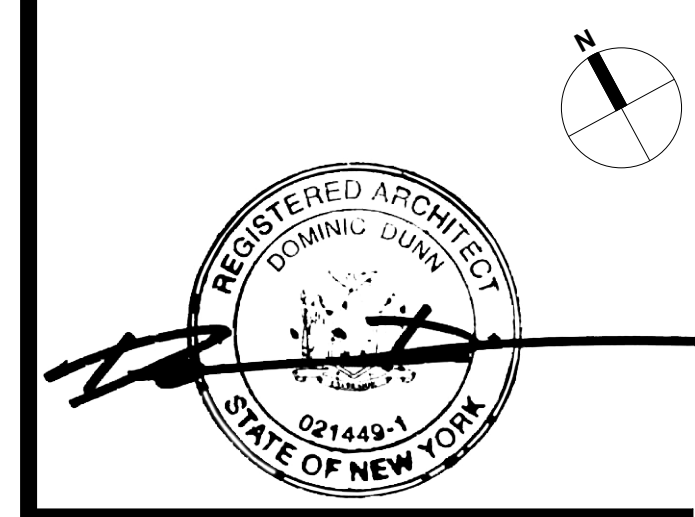
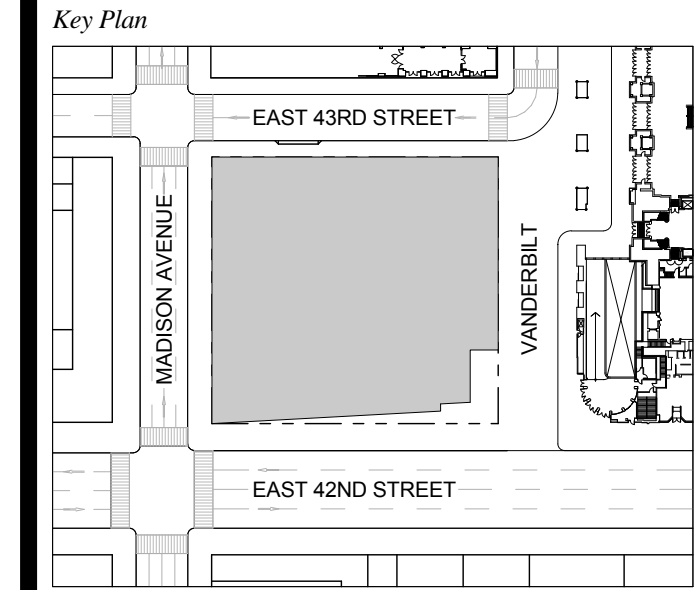
Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



1 NORTH - SOUTH SECTION LOOKING WEST

1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

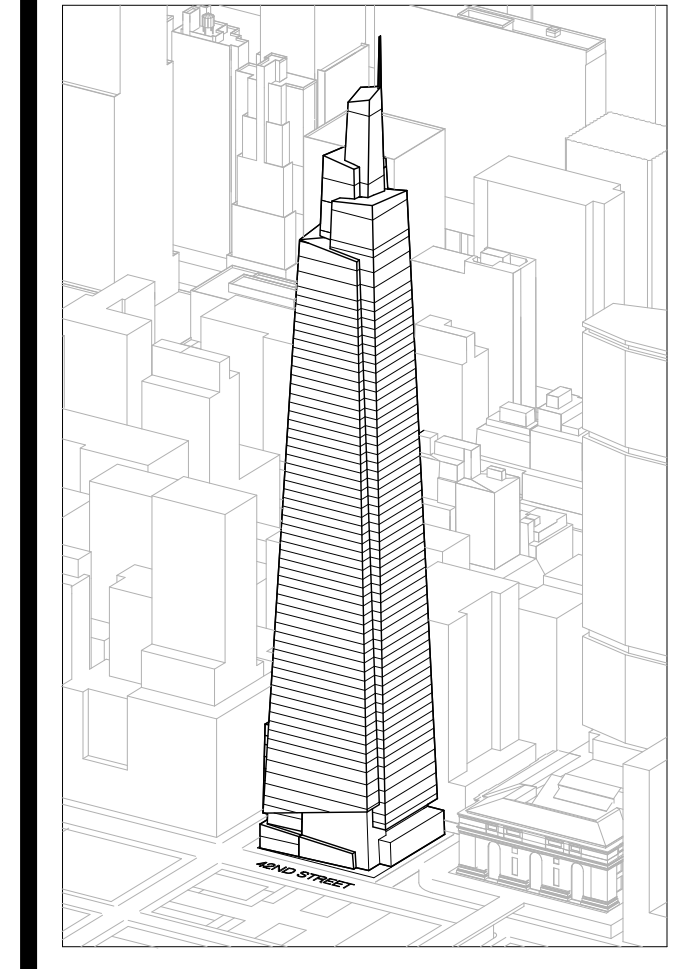


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

Drawing Title
PARTIAL PODIUM SECTIONS - EAST WALL

Drawing Number
A-224.00
 SHEET 64 OF 263

GENERAL NOTES:
 1. MTA SCOPE SHOWN FOR DESIGN INTENT ONLY. FOR ADDITIONAL DETAILS, REFERENCE STANTEC DRAWINGS.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Robb Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

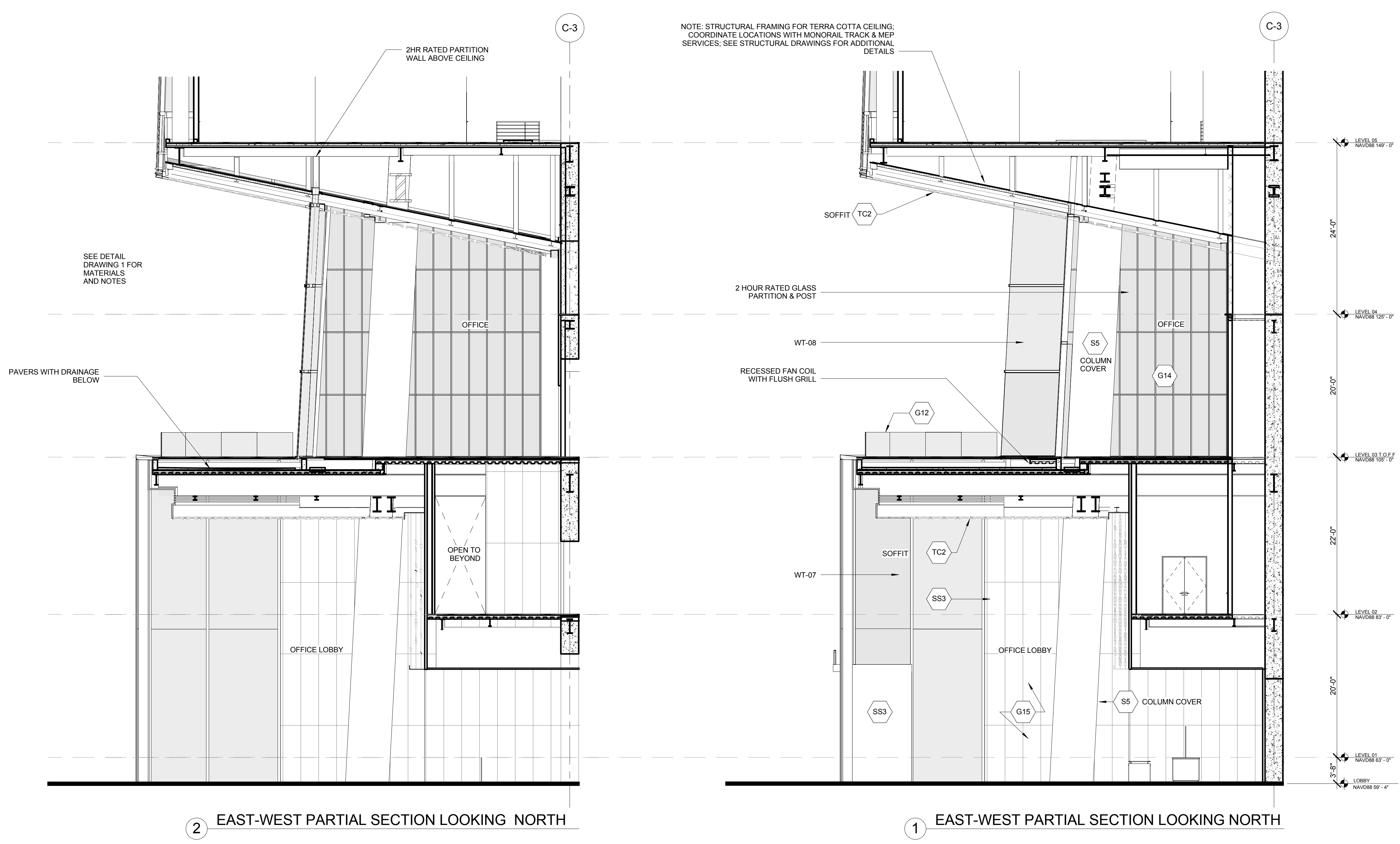
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jans Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

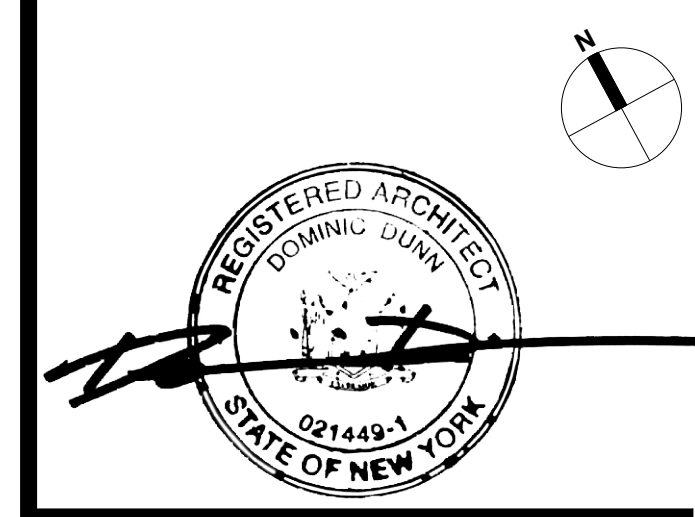
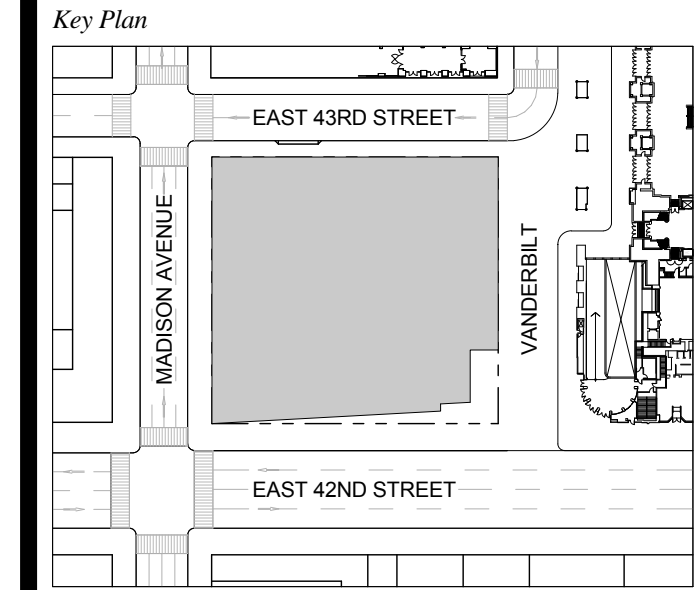
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



2 EAST-WEST PARTIAL SECTION LOOKING NORTH

1 EAST-WEST PARTIAL SECTION LOOKING NORTH

1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

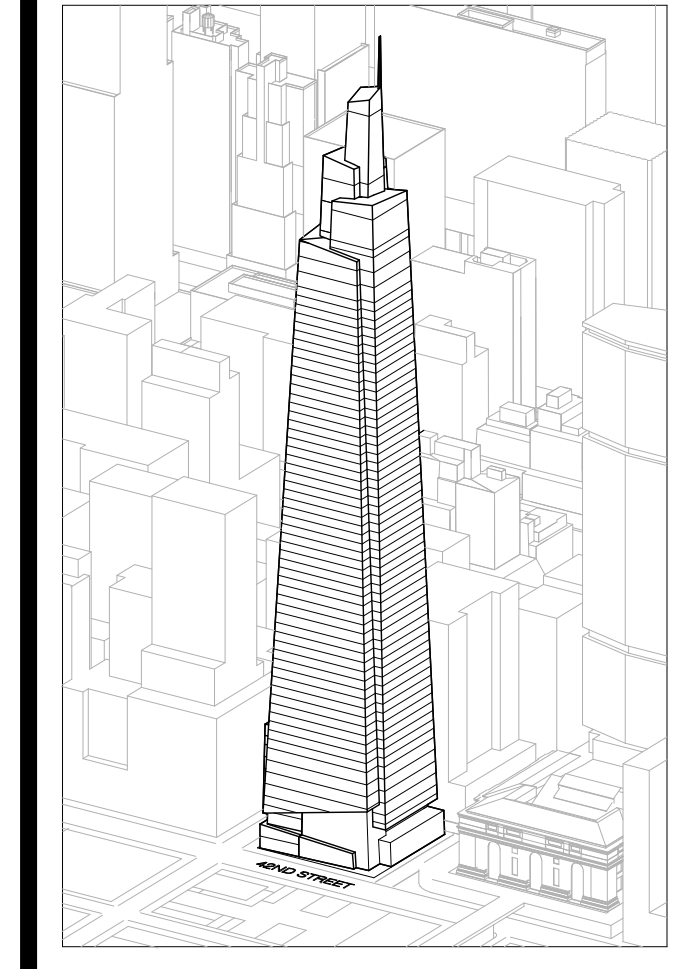


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

Drawing Title
PARTIAL PODIUM SECTIONS - EAST WALL

Drawing Number
A-225.00
 SHEET 65 OF 263

GENERAL NOTES:
 1. MTA SCOPE SHOWN FOR DESIGN INTENT ONLY. FOR ADDITIONAL DETAILS, REFERENCE STANTEC DRAWINGS.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2536

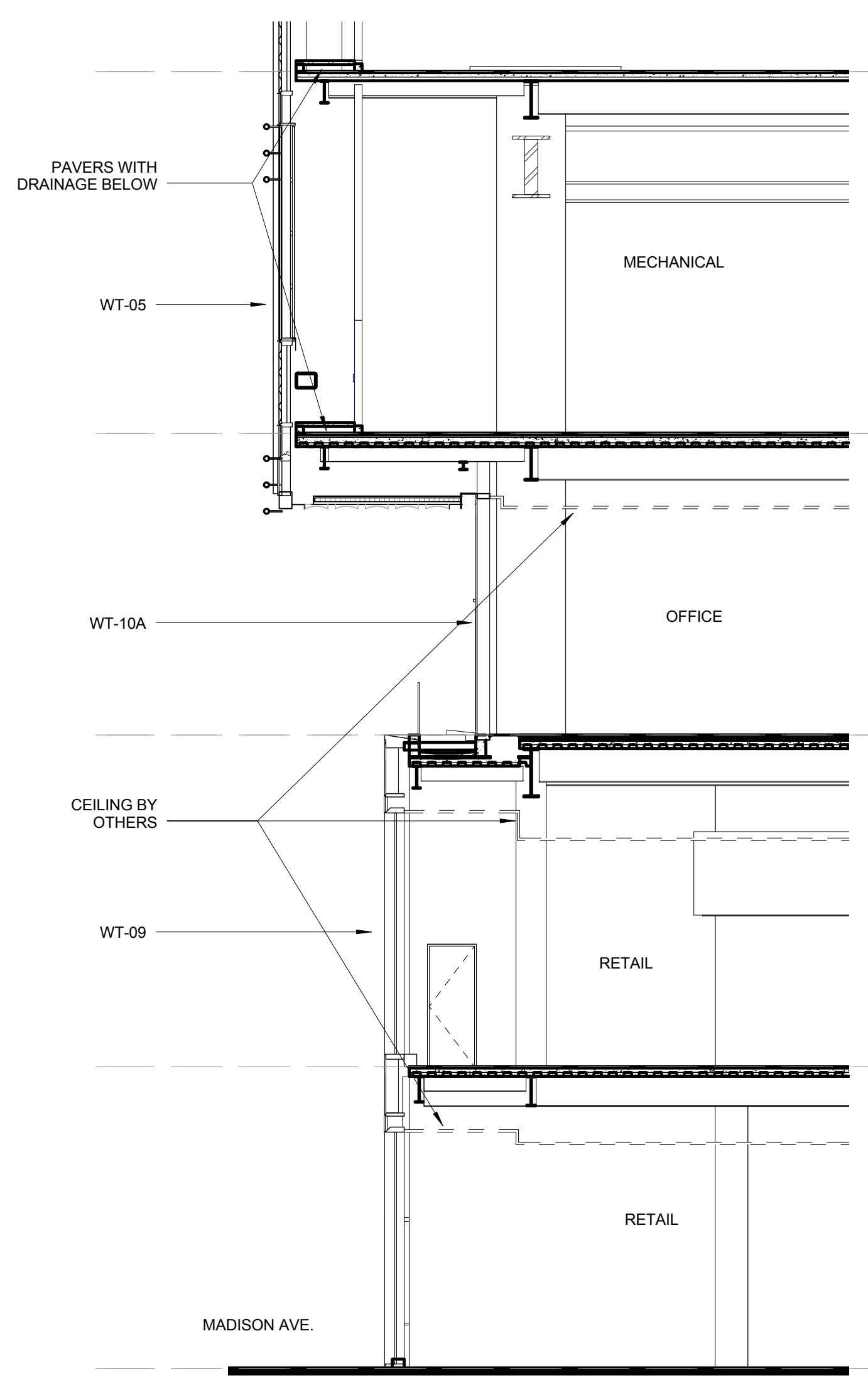
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.3300 Fax: 212.269.5894

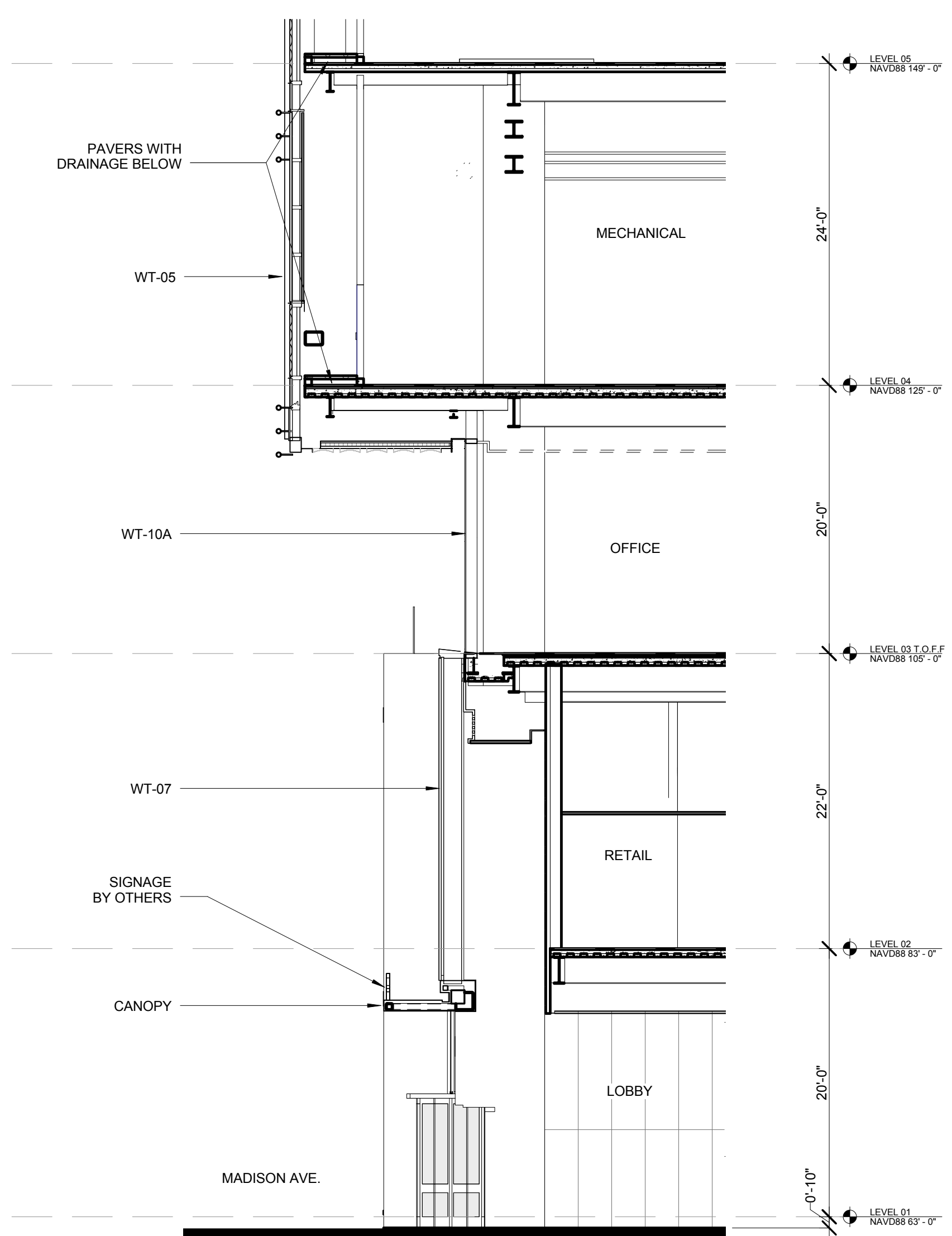
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

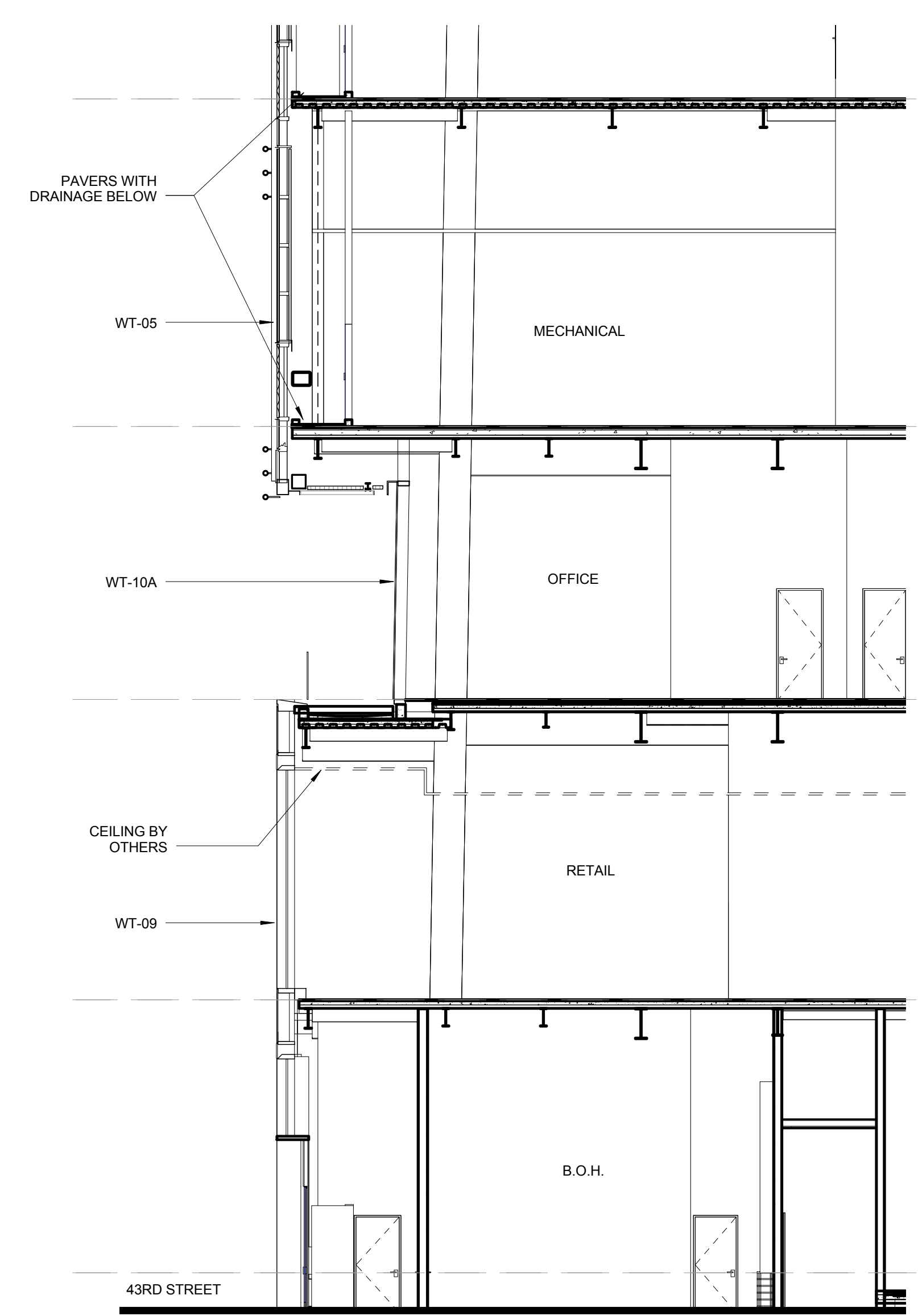
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



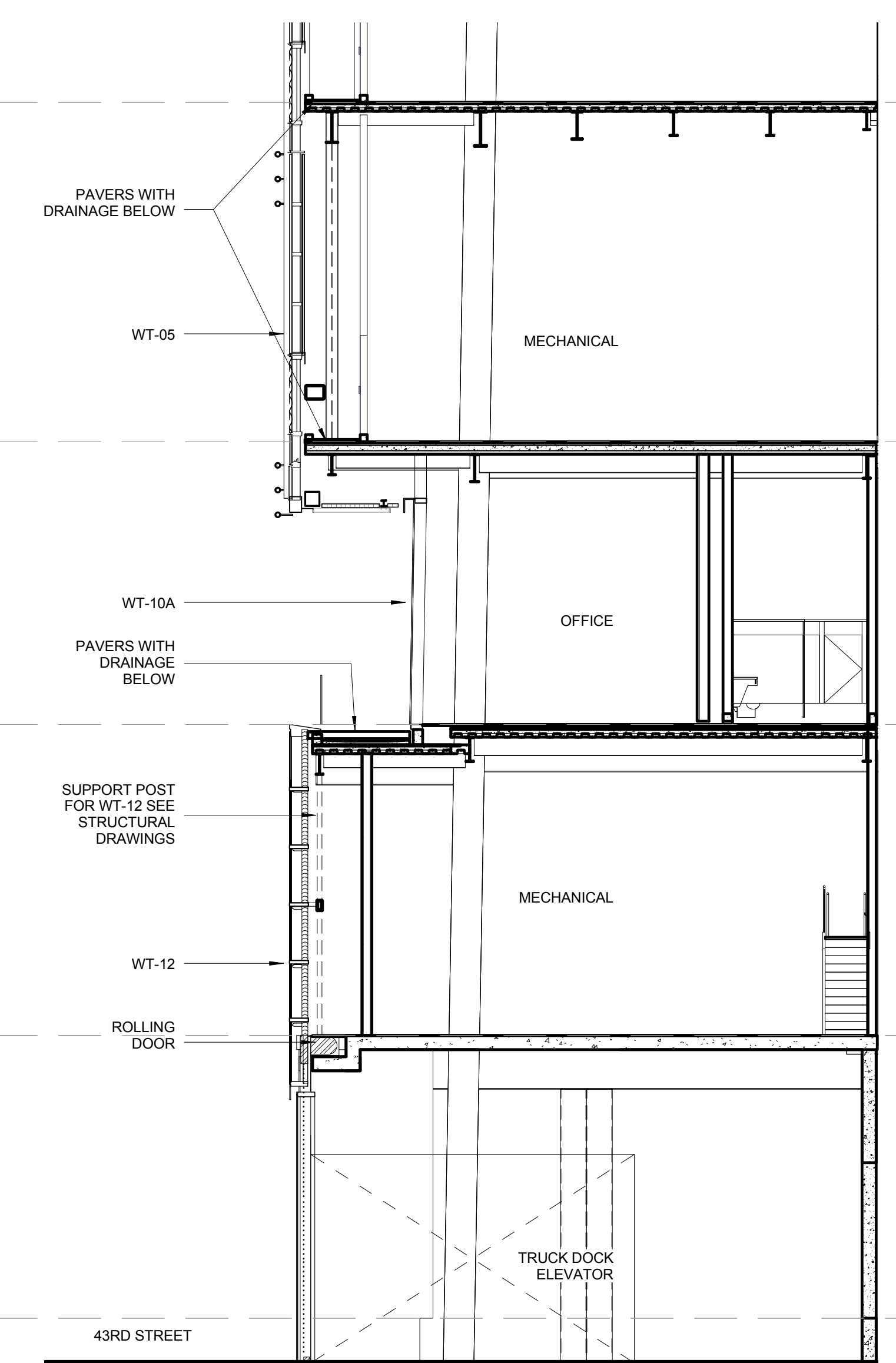
4 EAST-WEST PARTIAL SECTION @ RETAIL



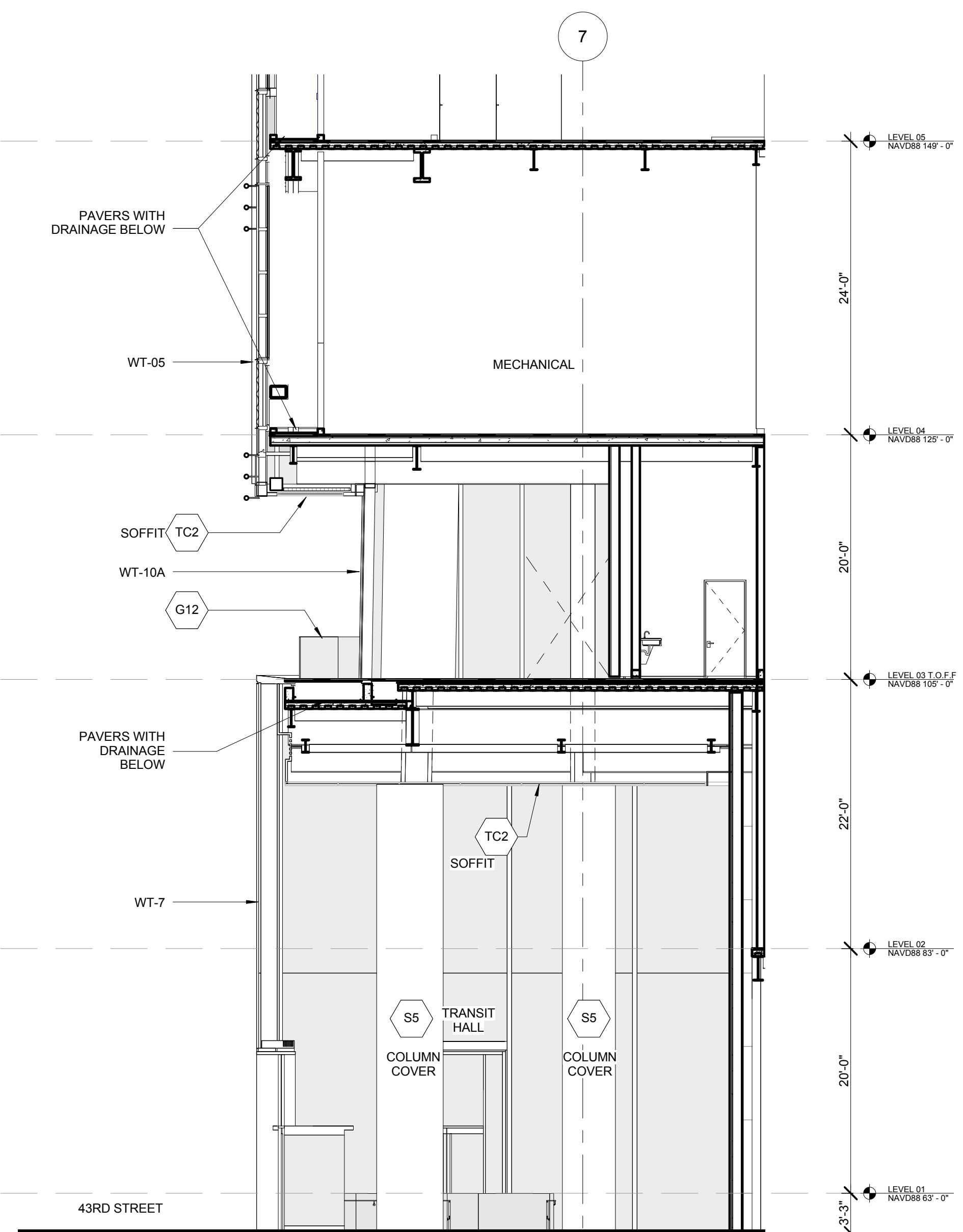
2 EAST-WEST PARTIAL SECTION @ LOBBY



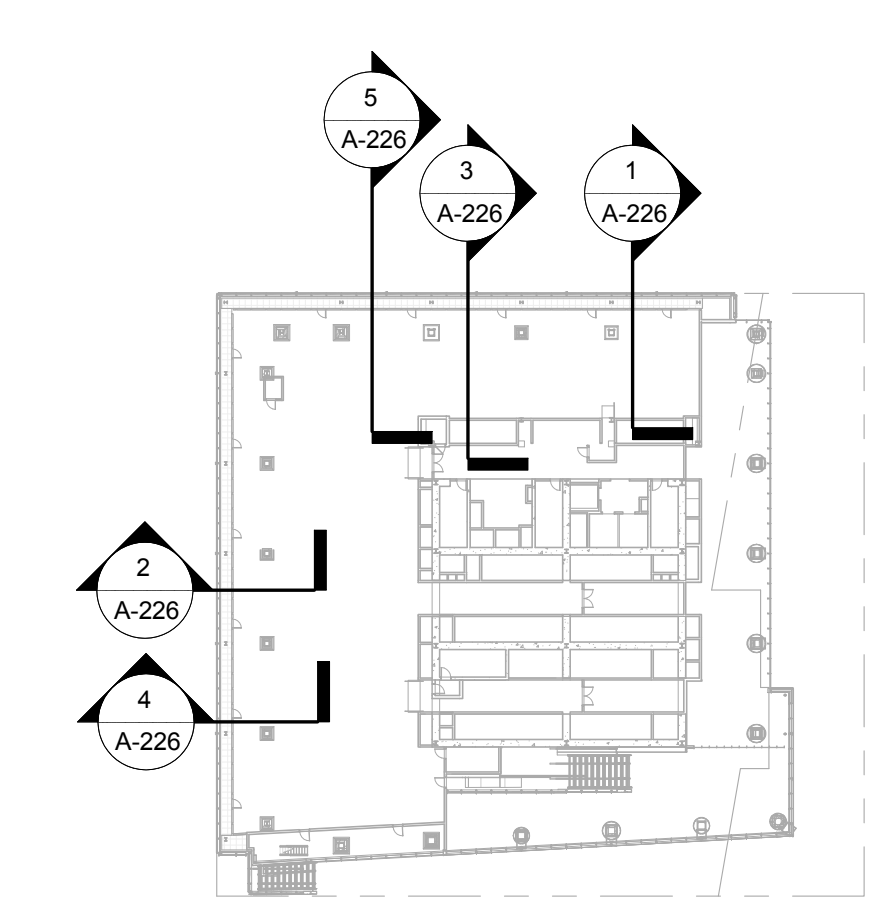
5 NORTH-SOUTH PARTIAL SECTION LOOKING @ RETAIL



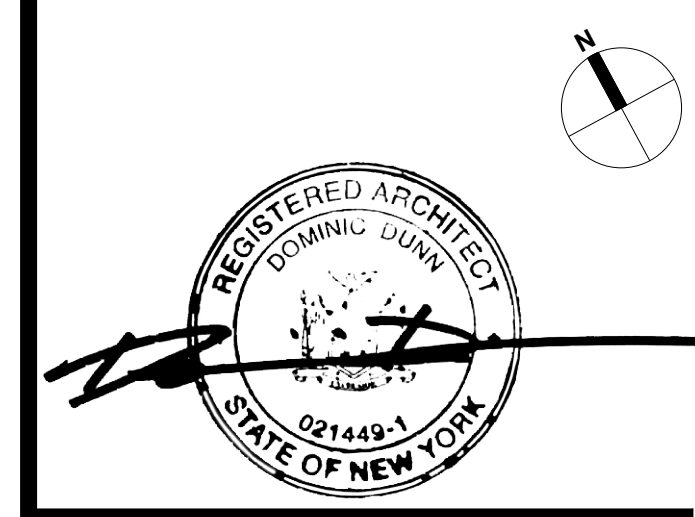
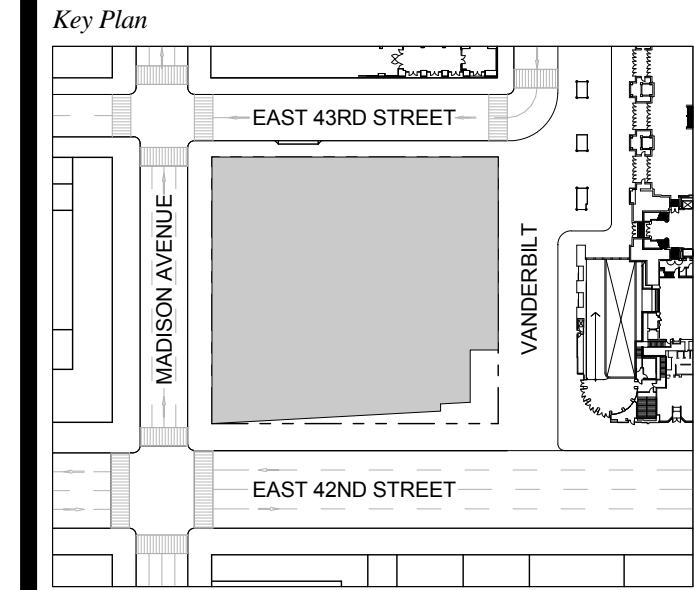
3 NORTH-SOUTH PARTIAL SECTION @ TRUCK DOCK



1 NORTH-SOUTH PARTIAL SECTION @ TRANSIT HALL



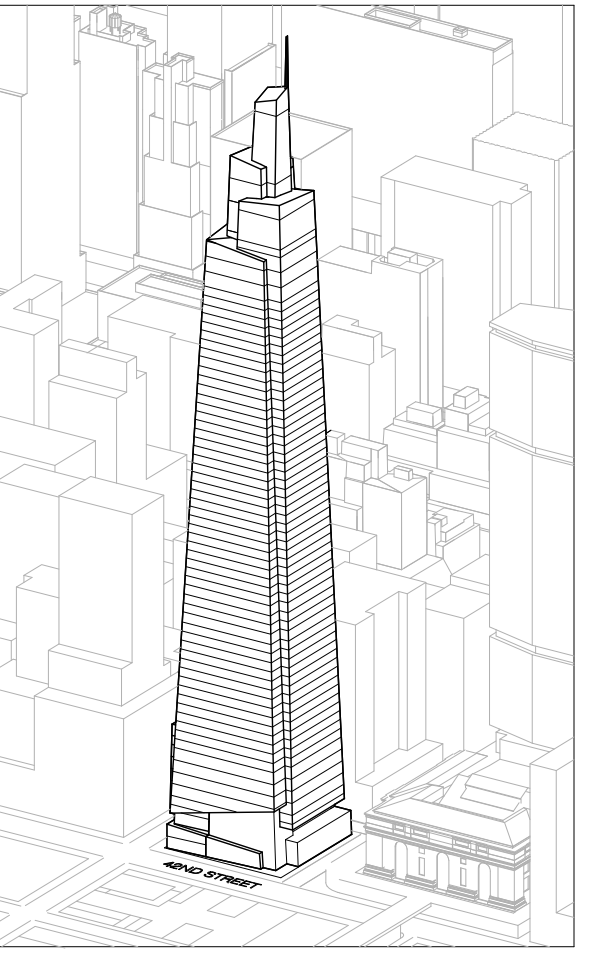
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No: 1943
 Drawn By: Author
 Scale: As indicated

Drawing Title
PARTIAL PODIUM SECTIONS - NORTH & WEST WALLS

Drawing Number
A-226.00
 SHEET 66 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

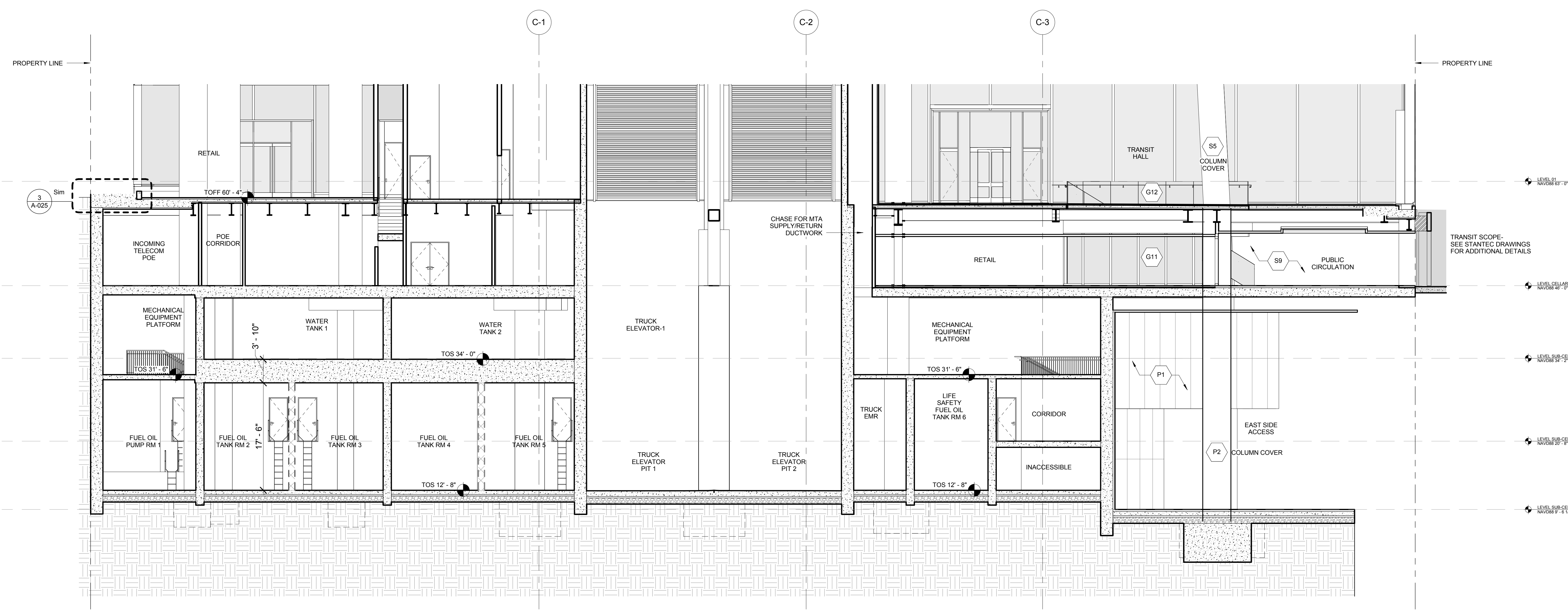
Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langston Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 31 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

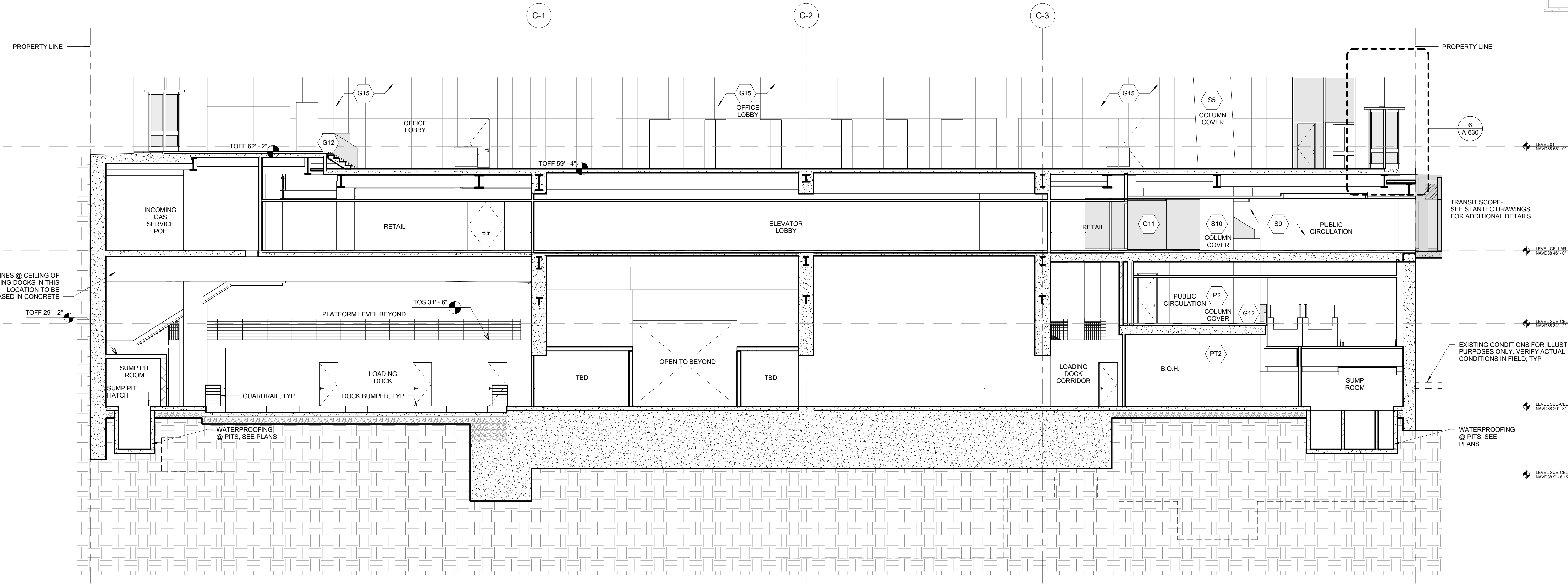
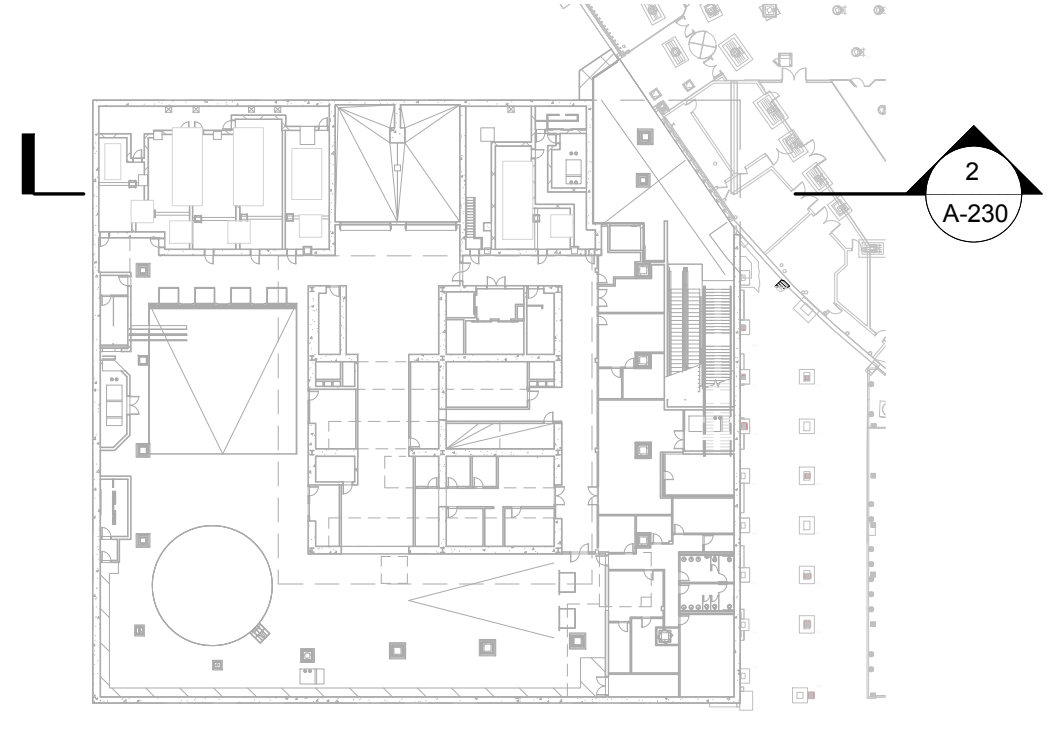
Vertical Transportation
Van Dusen & Associates
1 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6995 Fax: 212.216.9619

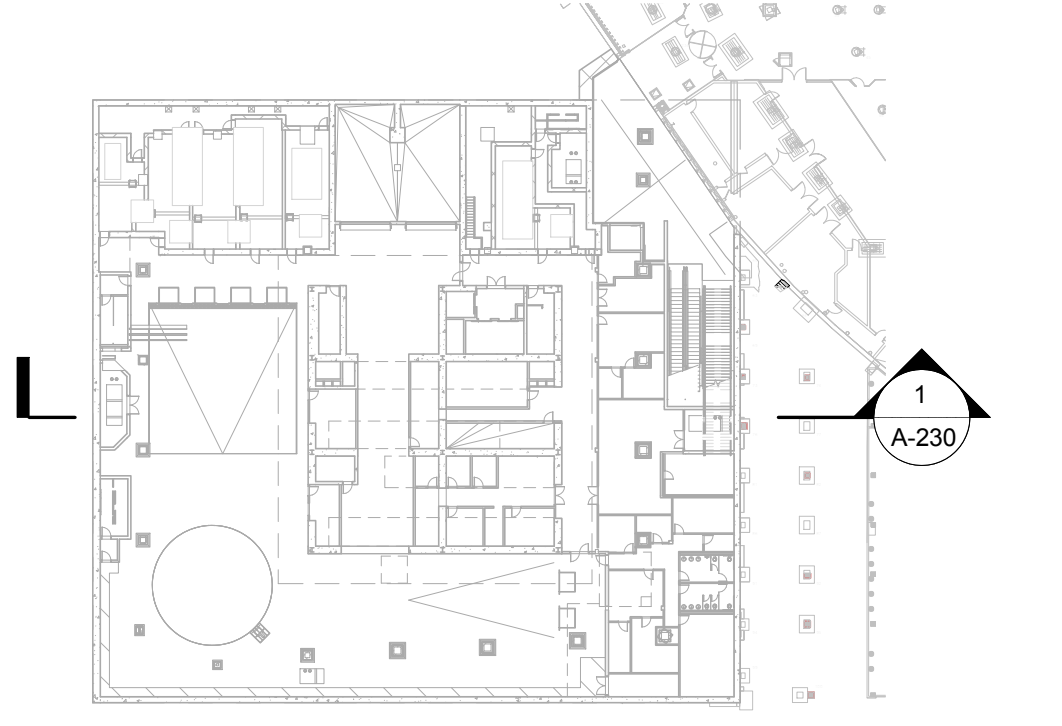
GENERAL NOTES:
1. MTA SCOPE SHOWN FOR DESIGN INTENT ONLY. FOR ADDITIONAL DETAILS, REFERENCE STANTEC DRAWINGS.



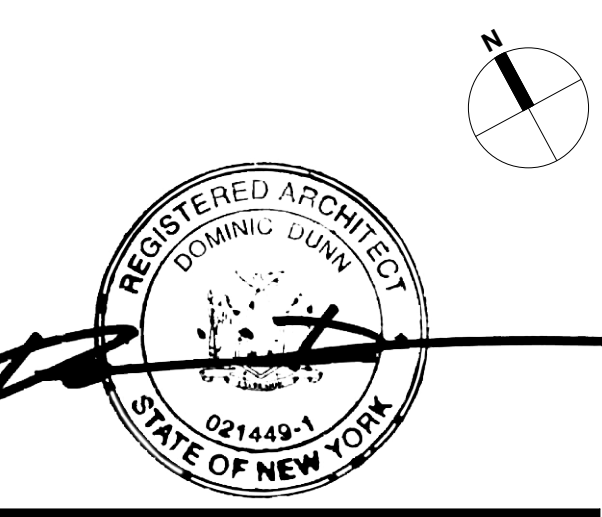
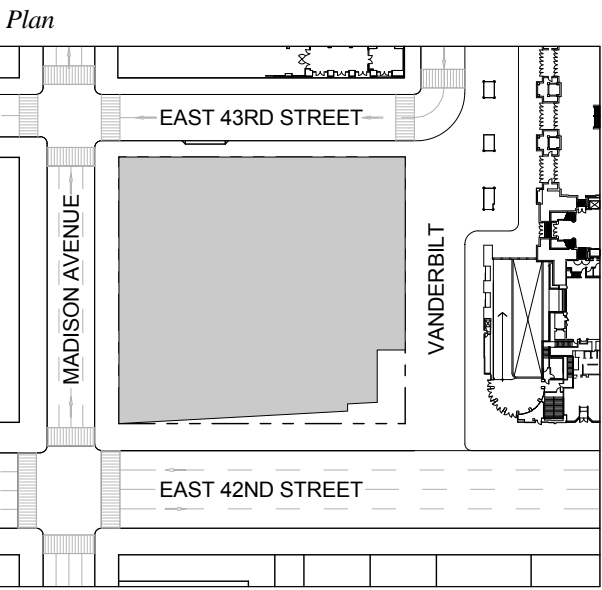
2 EAST-WEST PARTIAL SECTION LOOKING NORTH
SCALE: 1/8" = 1'-0"



1 EAST-WEST PARTIAL SECTION LOOKING NORTH
SCALE: 1/8" = 1'-0"



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

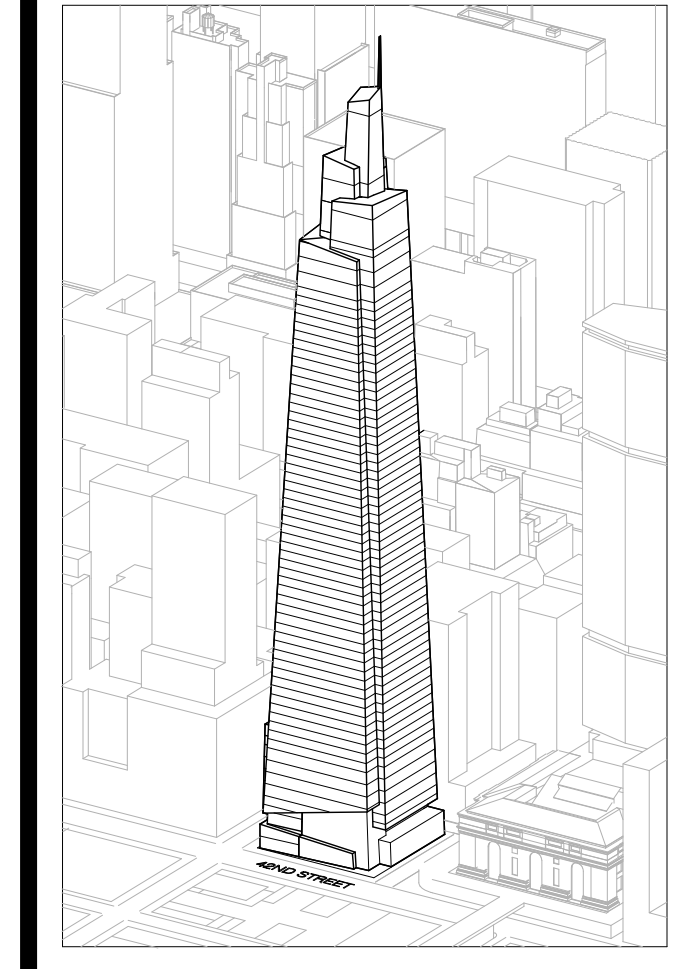


Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: As indicated

Drawing Title
PARTIAL BELOW GRADE SECTIONS

Drawing Number
A-230.00
SHEET 67 OF 263

GENERAL NOTES:
 1. MTA SCOPE SHOWN FOR DESIGN INTENT ONLY. FOR ADDITIONAL DETAILS, REFERENCE STANTEC DRAWINGS.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

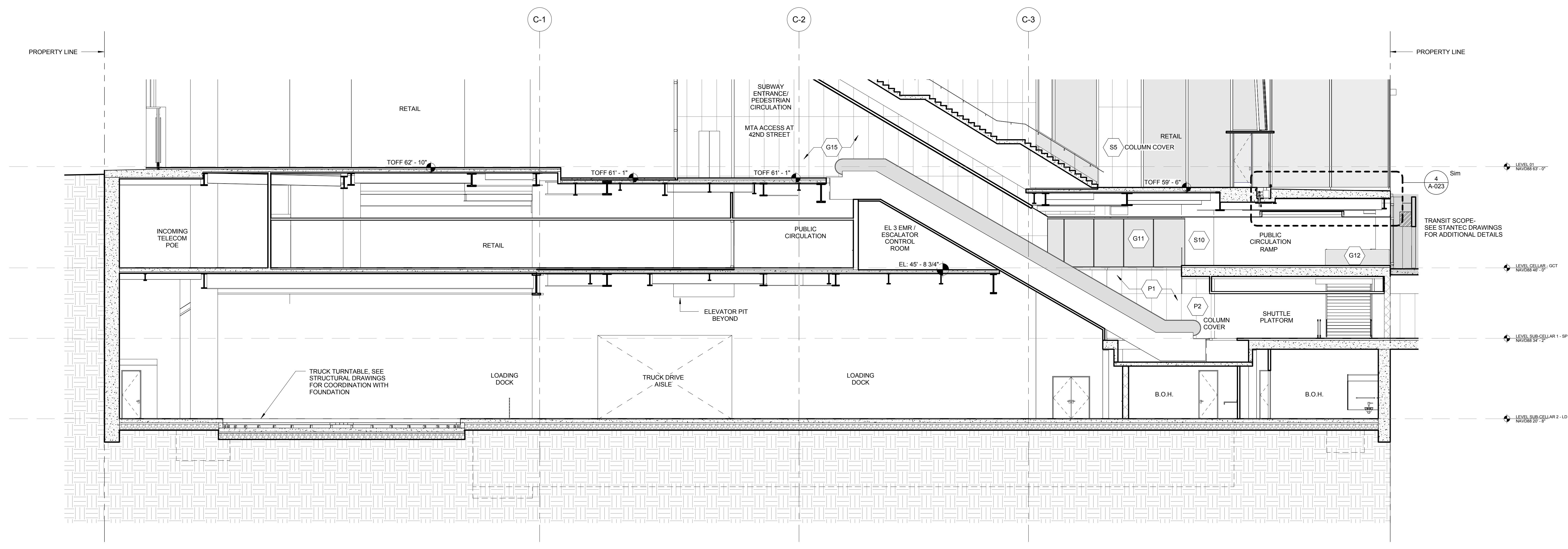
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.230.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

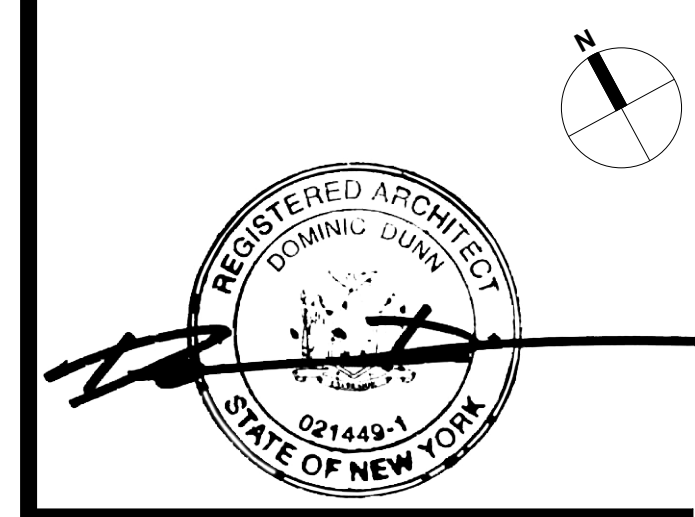
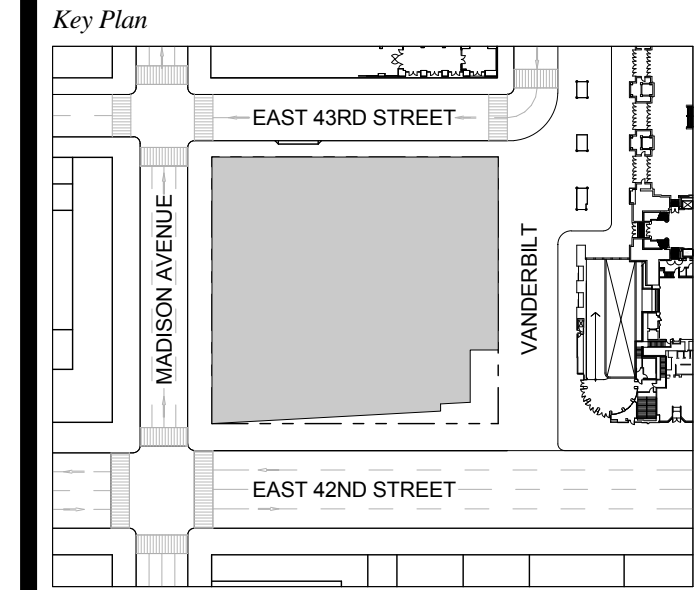
Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



1 EAST-WEST PARTIAL SECTION LOOKING NORTH
 SCALE: 1/8" = 1'-0"

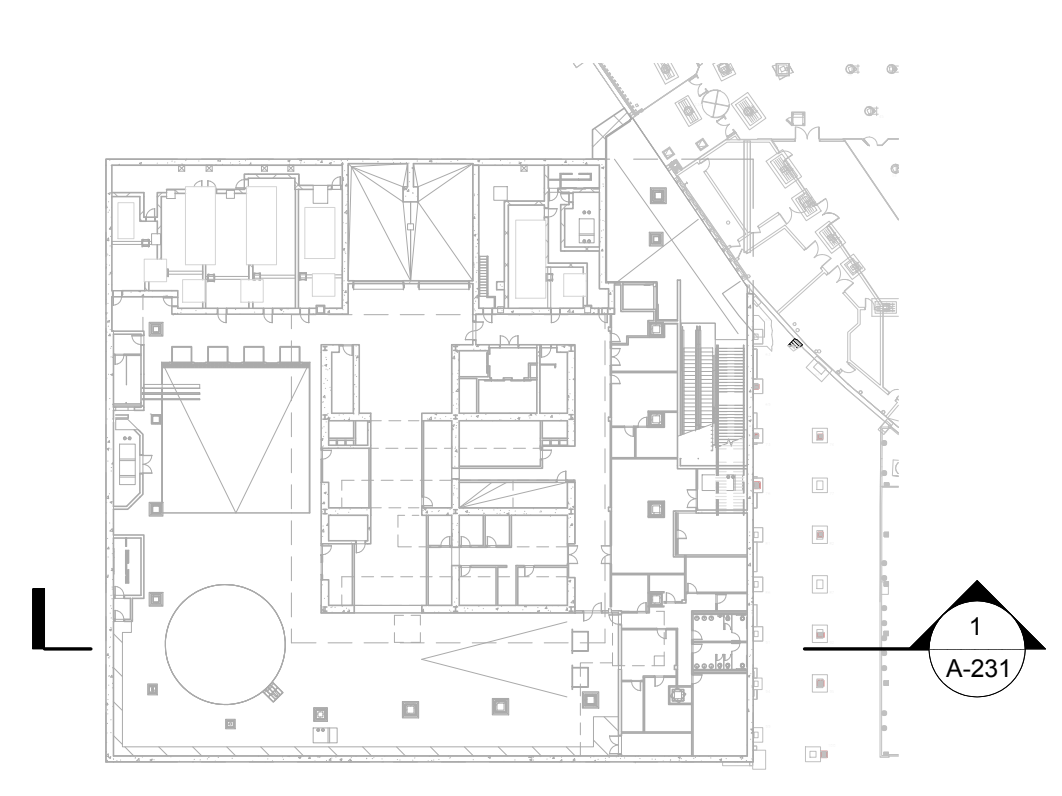
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

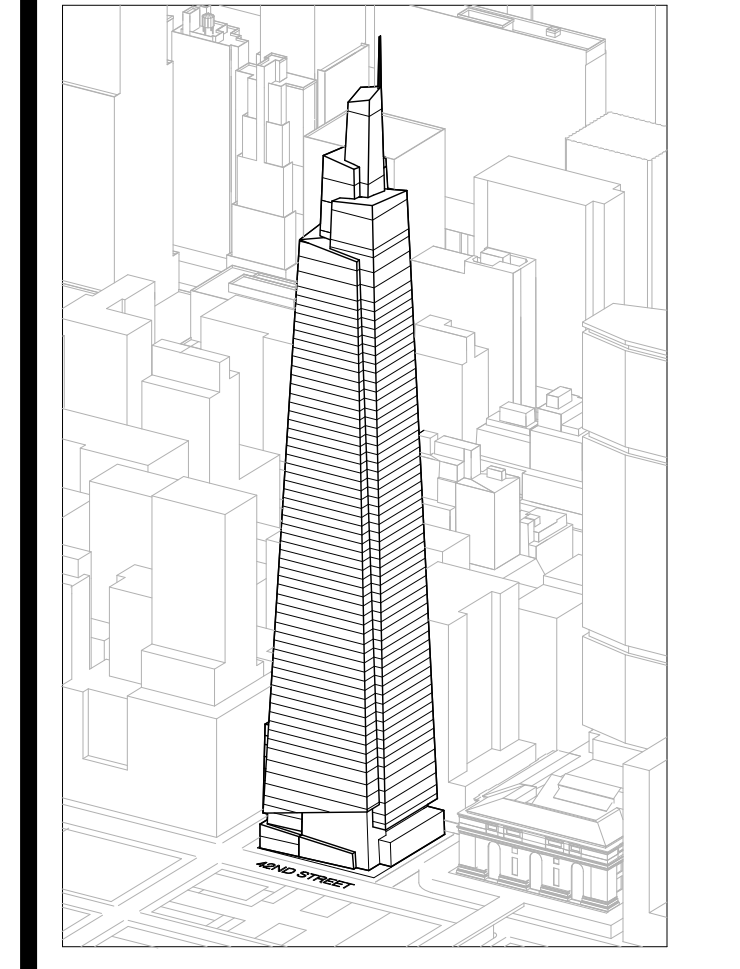


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: As indicated

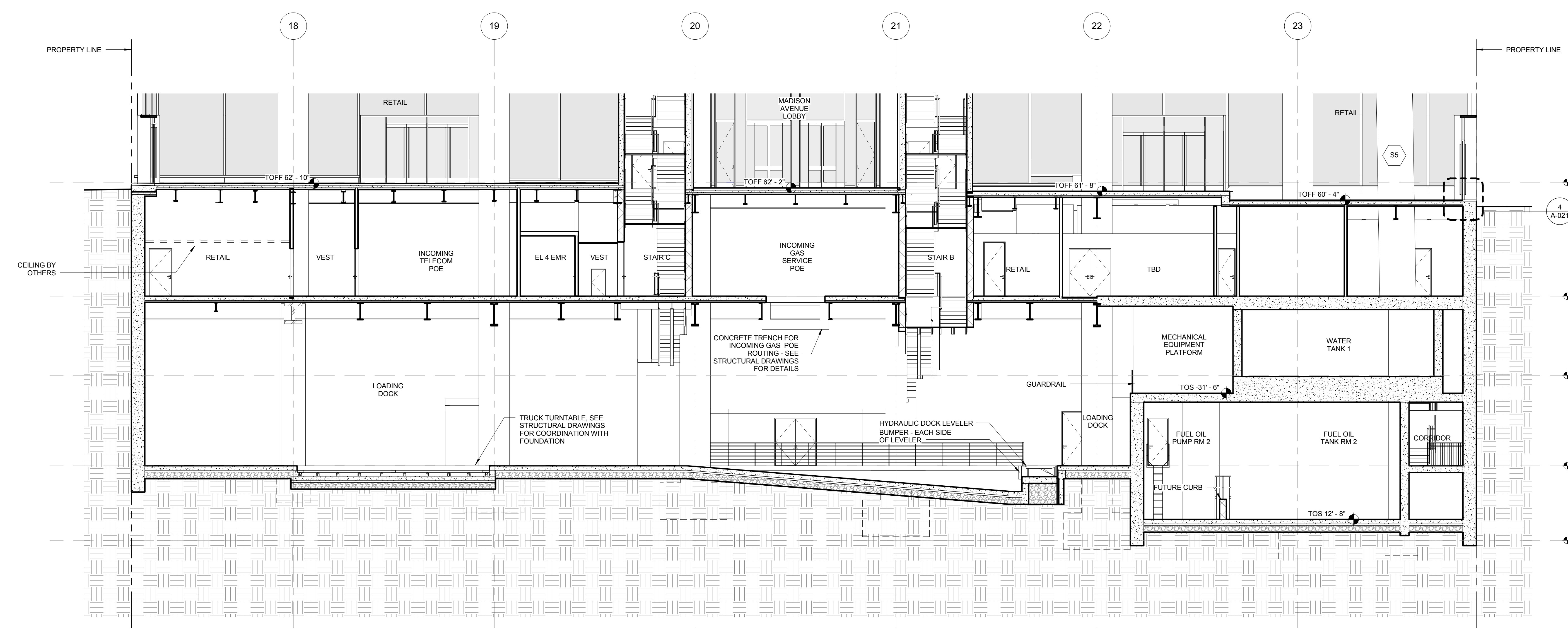
Drawing Title
PARTIAL BELOW GRADE SECTIONS

Drawing Number
A-231.00
 SHEET 68 OF 263

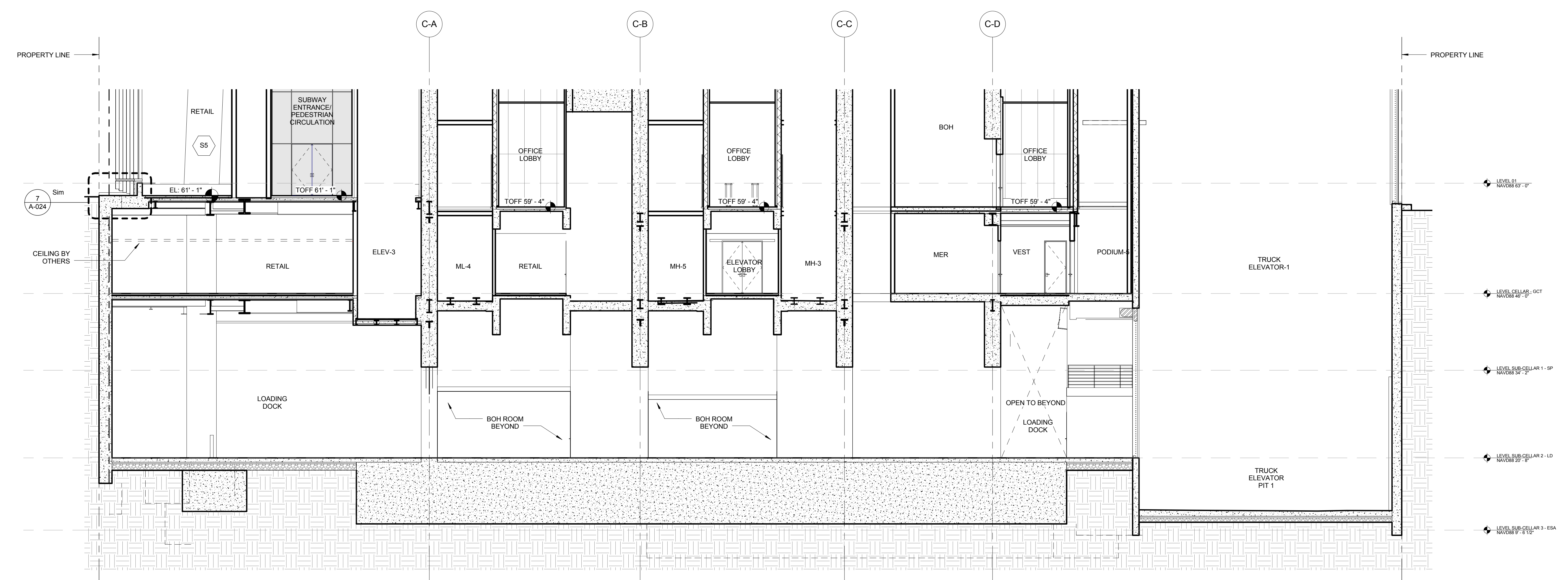
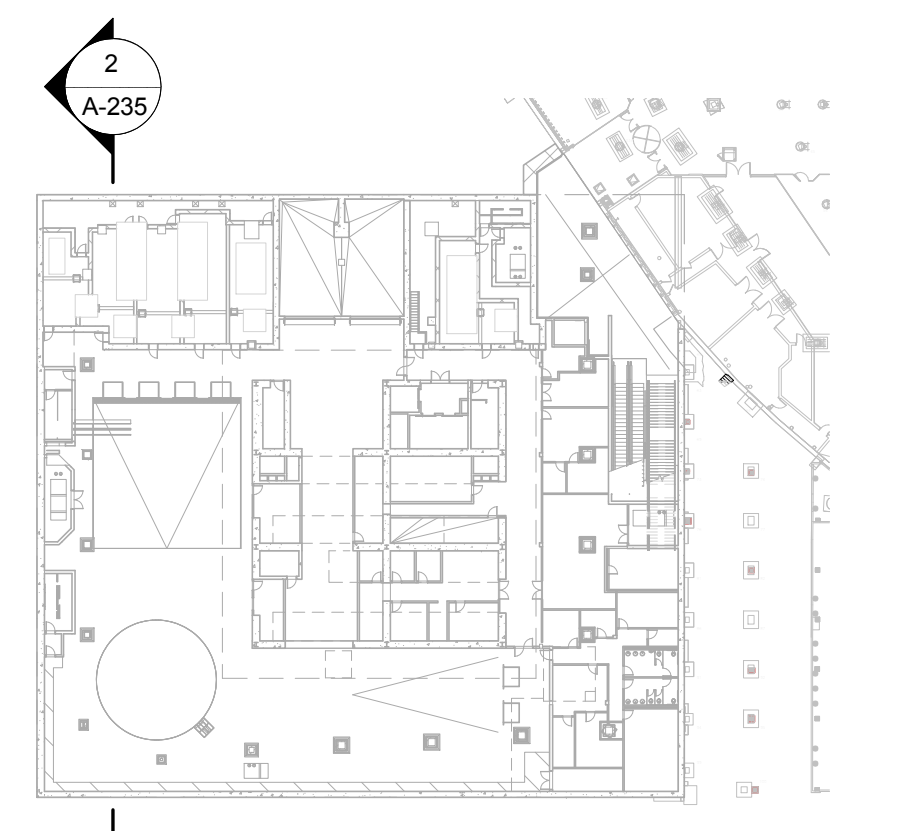




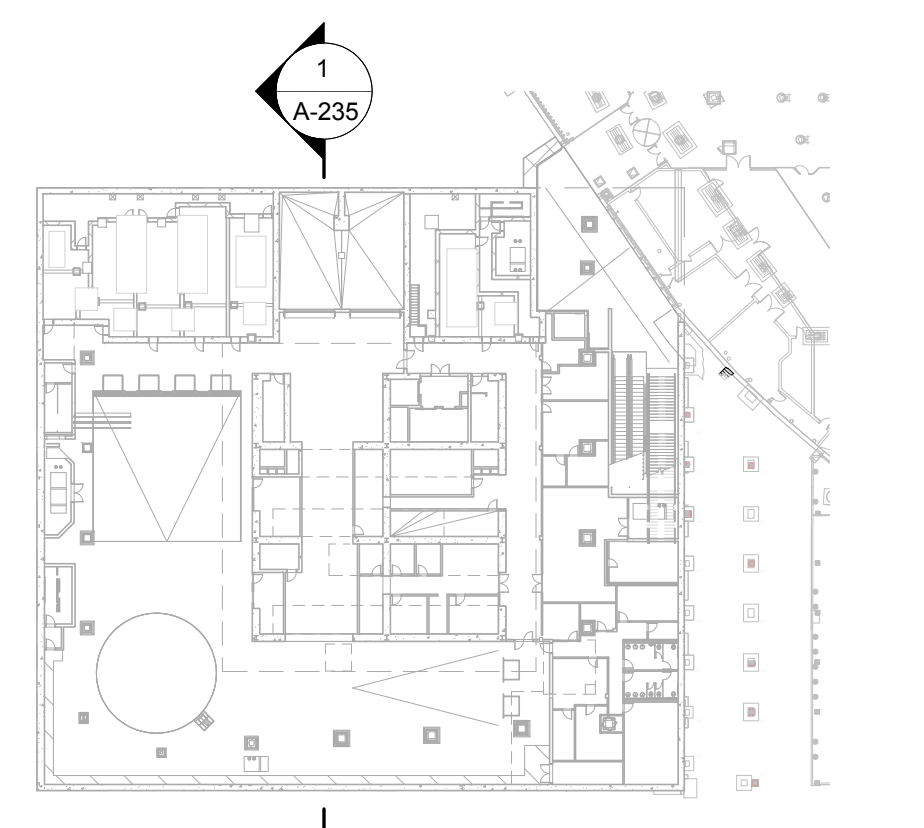
GENERAL NOTES:
 1. MTA SCOPE SHOWN FOR DESIGN INTENT ONLY. FOR ADDITIONAL DETAILS, REFERENCE STANTEC DRAWINGS.



2 NORTH-SOUTH PARTIAL SECTION LOOKING WEST
 SCALE: 1/8" = 1'-0"



1 NORTH-SOUTH PARTIAL SECTION LOOKING WEST
 SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

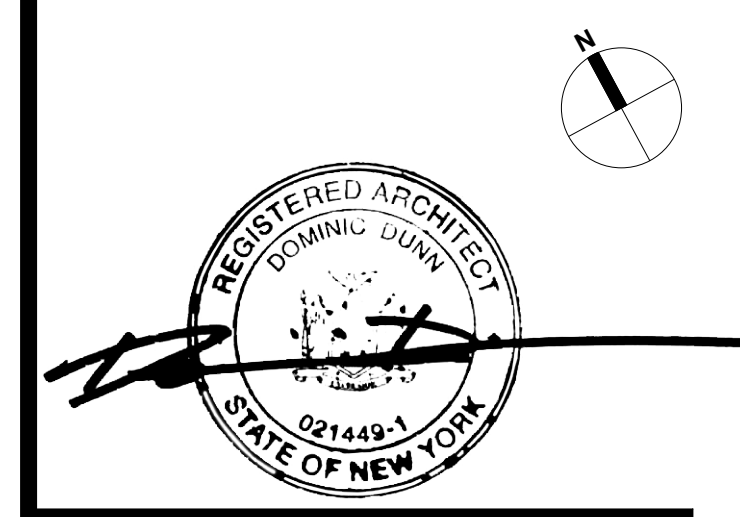
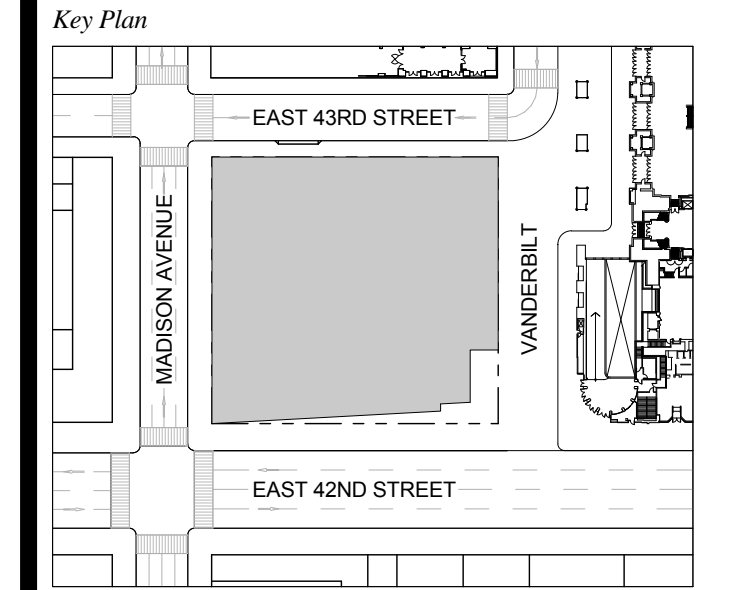
Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

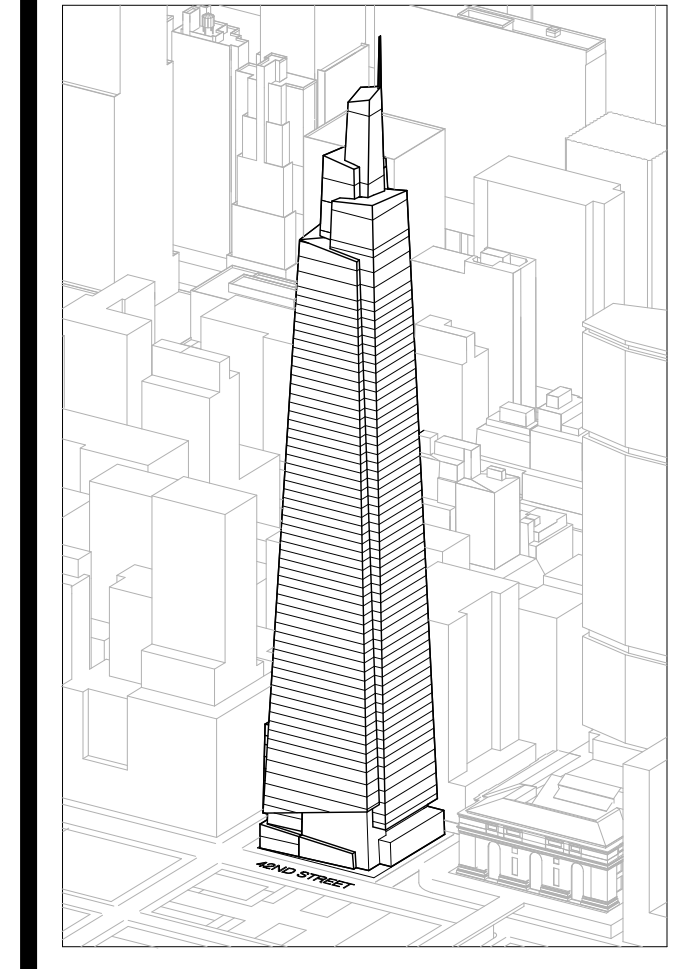


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: As indicated

Drawing Title
PARTIAL BELOW GRADE SECTIONS

Drawing Number
A-235.00
 SHEET 69 OF 263

GENERAL NOTES:
 1. MTA SCOPE SHOWN FOR DESIGN
 INTENT ONLY. FOR ADDITIONAL DETAILS,
 REFERENCE STANTEC DRAWINGS



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

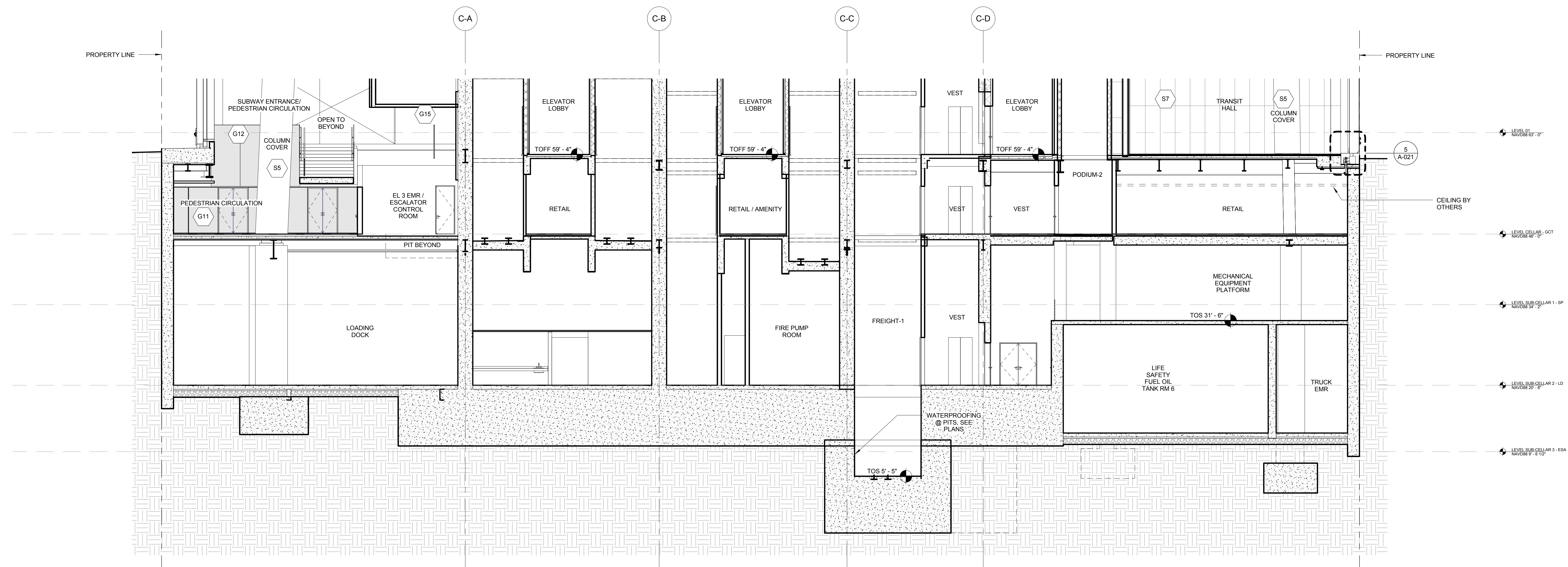
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Janss Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8000 Fax: 212.269.5894

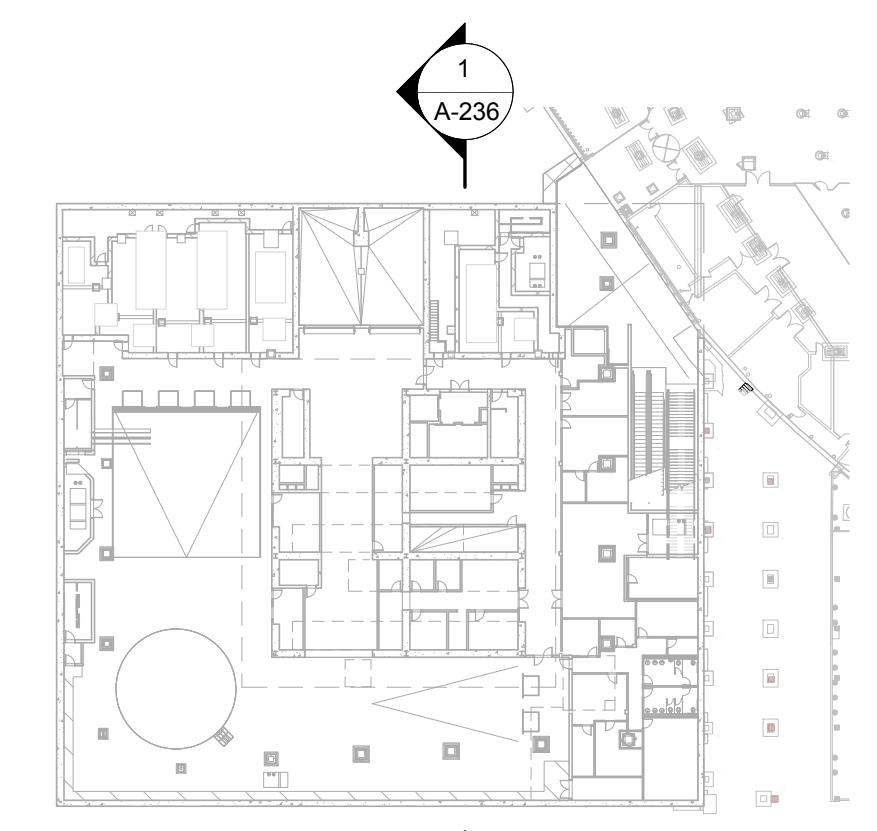
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

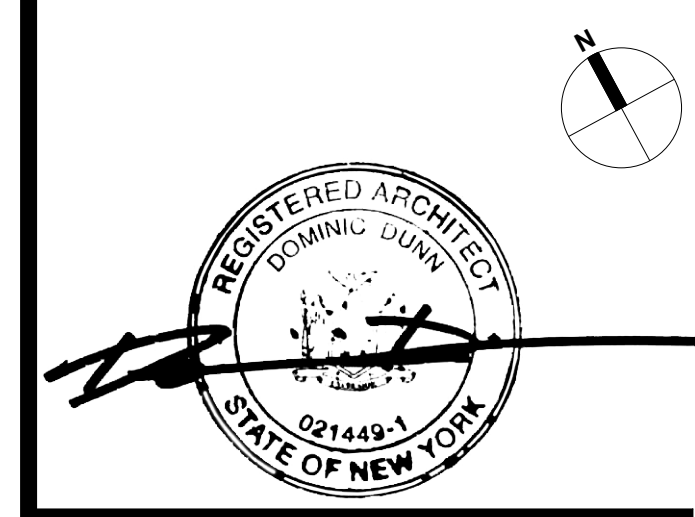
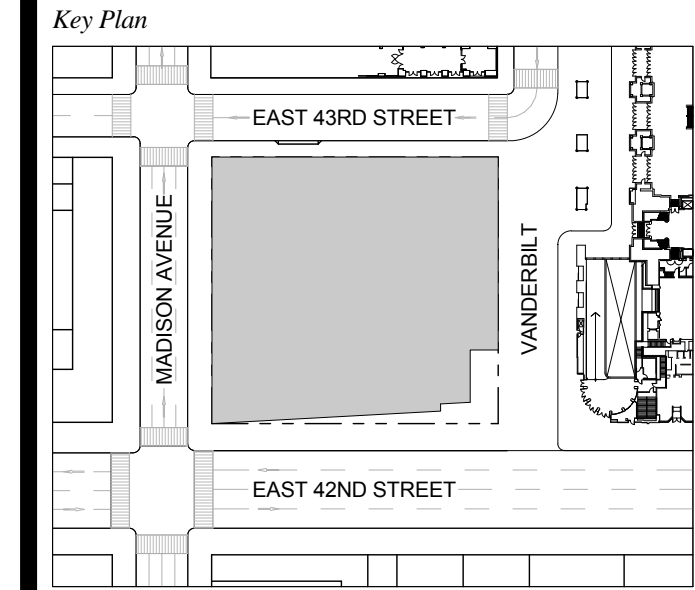
Code Consulting
 Code Consultants, Inc.
 24 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



1 NORTH-SOUTH PARTIAL SECTION LOOKING WEST
 SCALE: 1/8" = 1'-0"



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

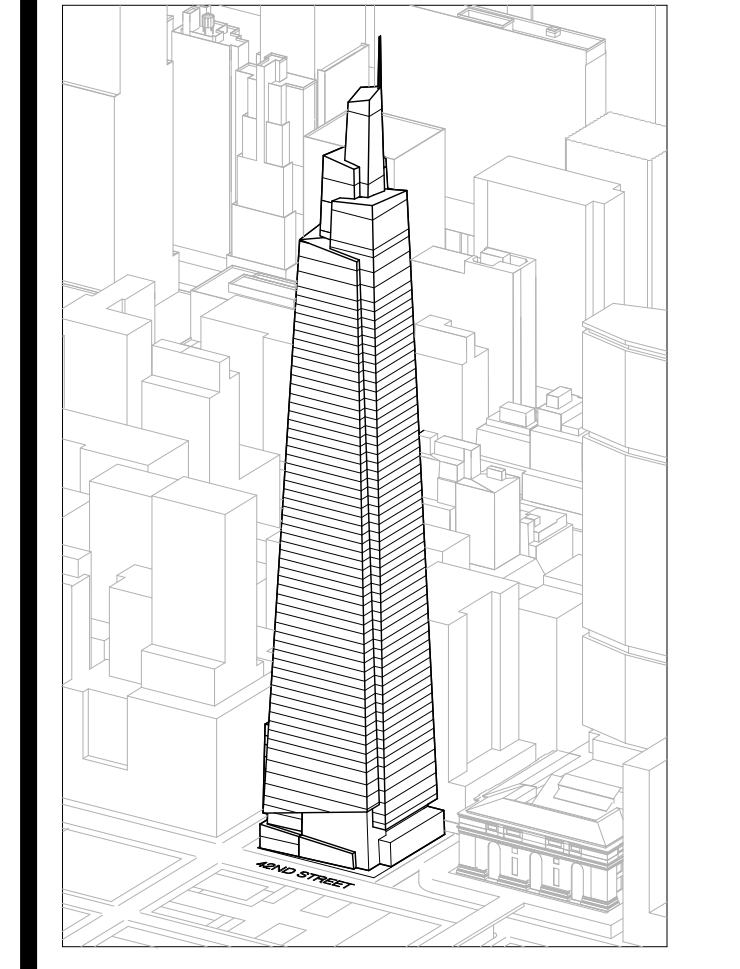


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: As indicated

Drawing Title:
**PARTIAL BELOW
 GRADE SECTIONS**

Drawing Number:
A-236.00
 SHEET 70 OF 263

GENERAL NOTES:
 1. MTA SCOPE SHOWN FOR DESIGN INTENT ONLY. FOR ADDITIONAL DETAILS, REFERENCE STANTEC DRAWINGS.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

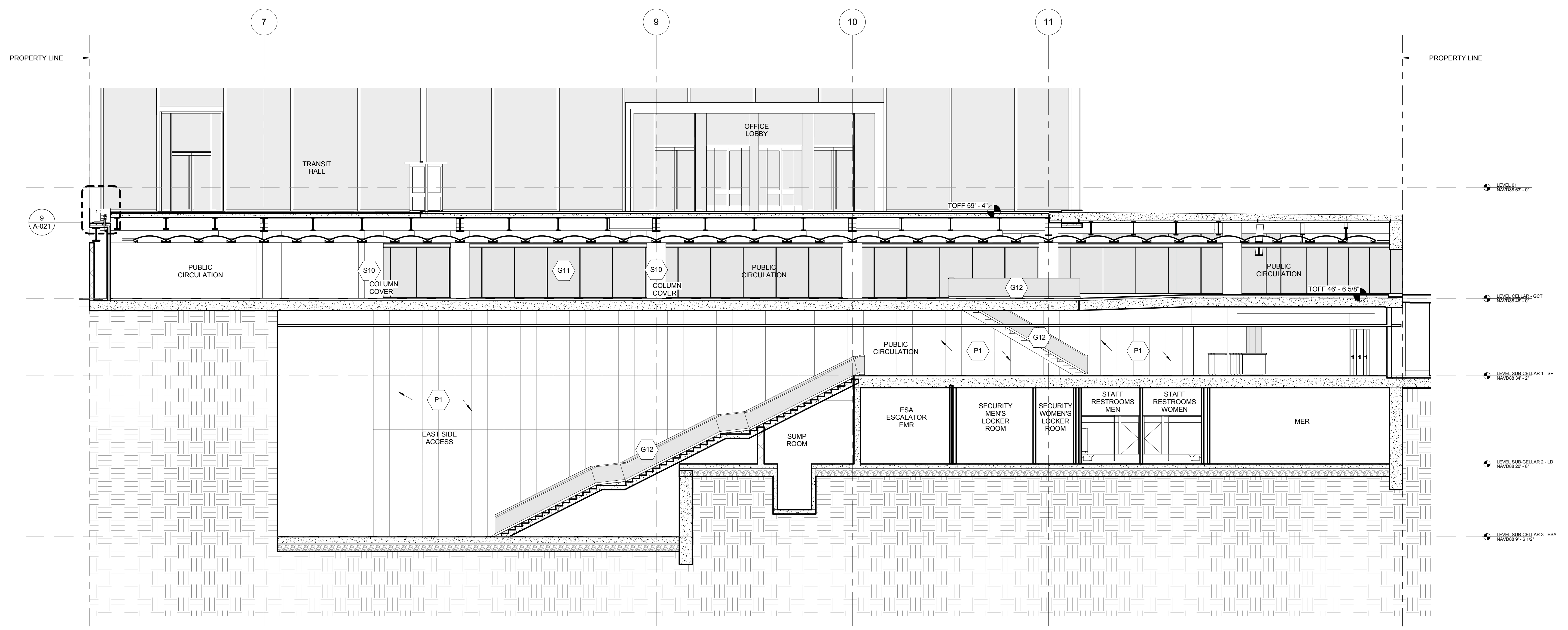
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8300 Fax: 212.269.5894

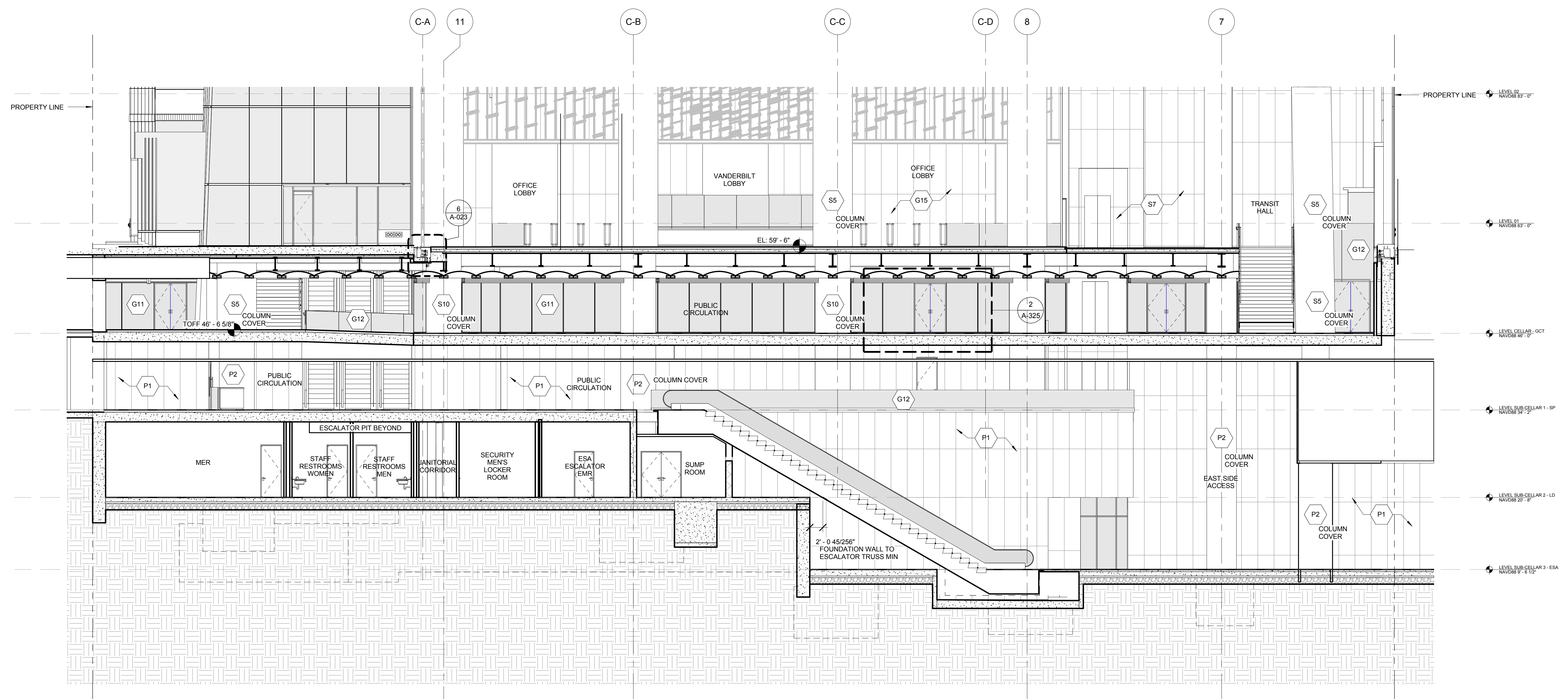
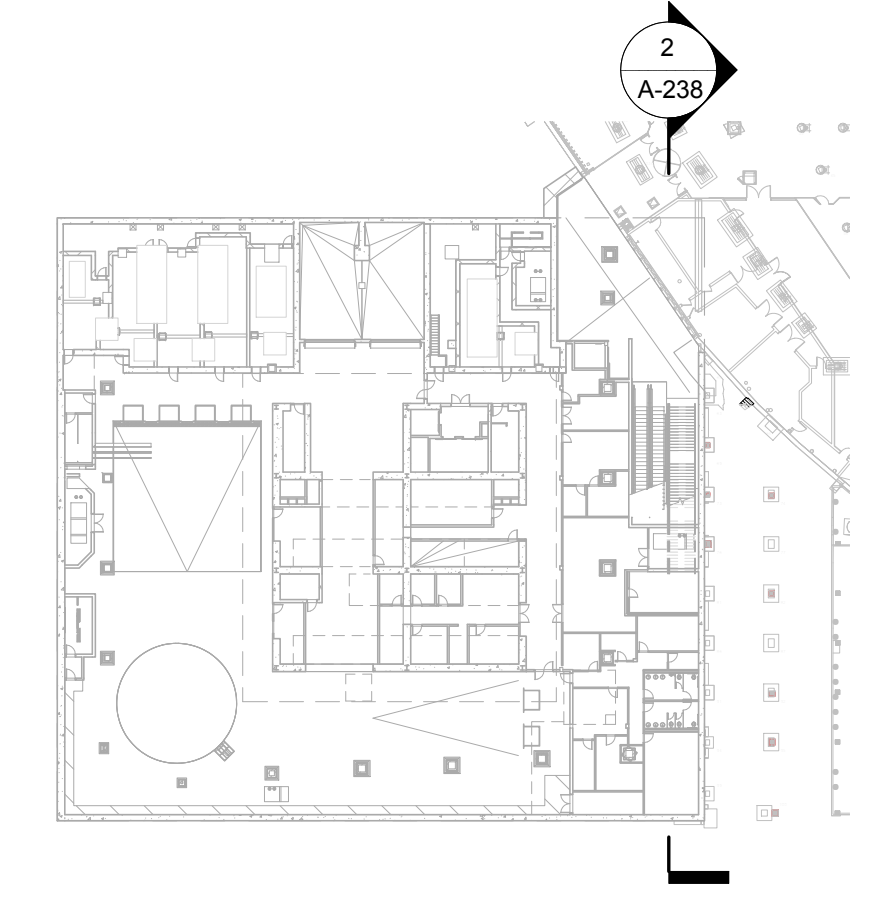
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

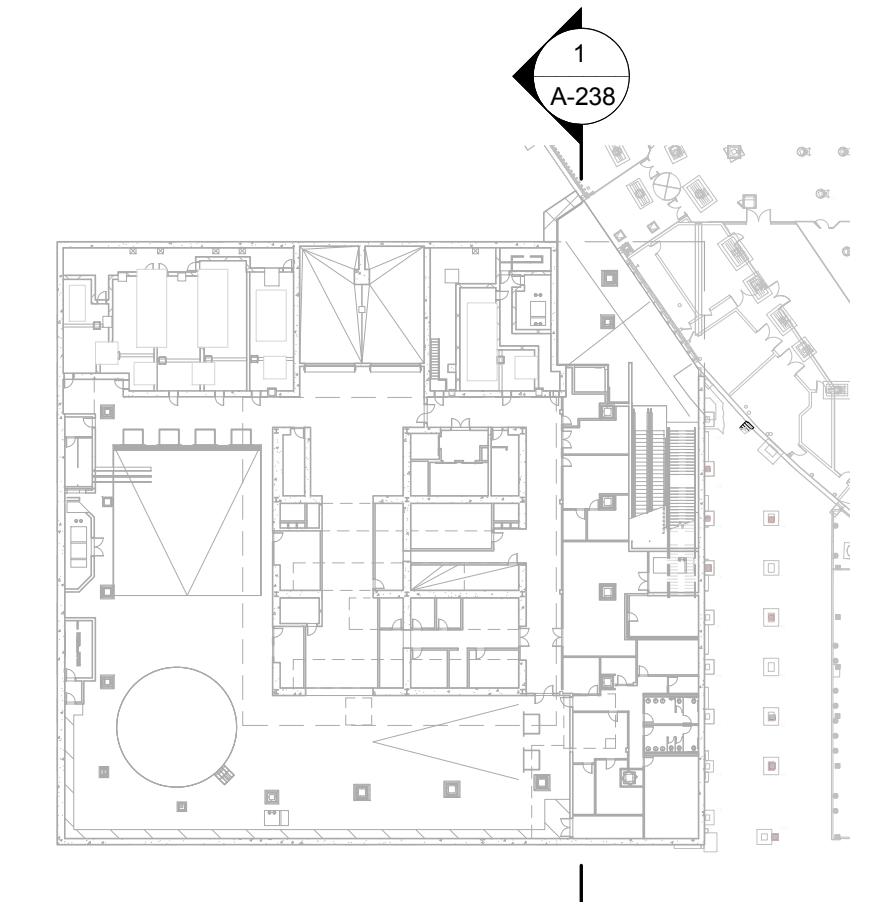
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



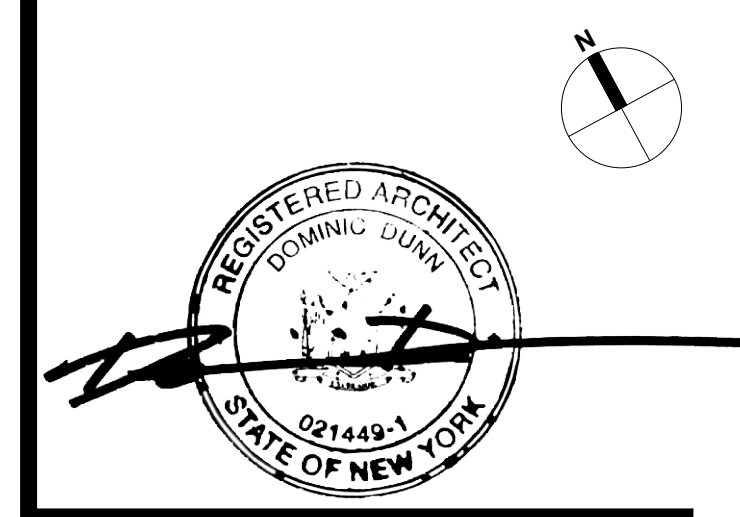
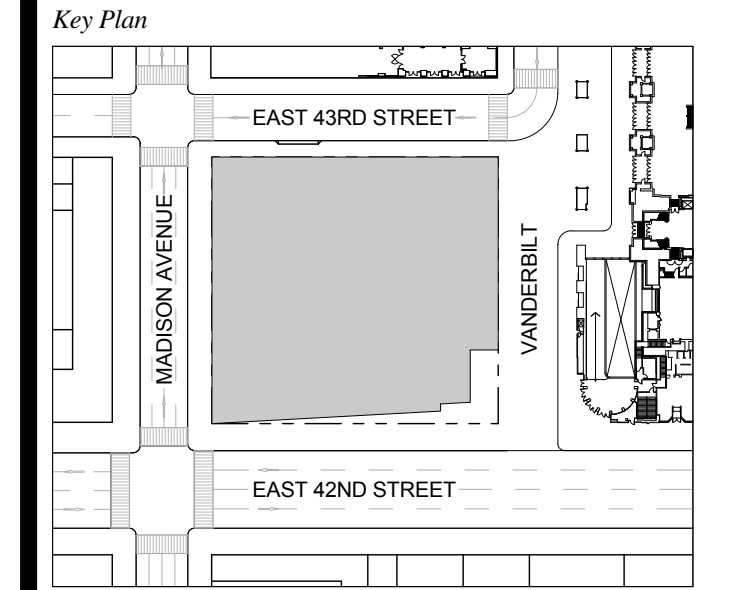
2 NORTH-SOUTH PARTIAL SECTION LOOKING EAST
 SCALE: 1/8" = 1'-0"



1 NORTH-SOUTH PARTIAL SECTION LOOKING WEST
 SCALE: 1/8" = 1'-0"



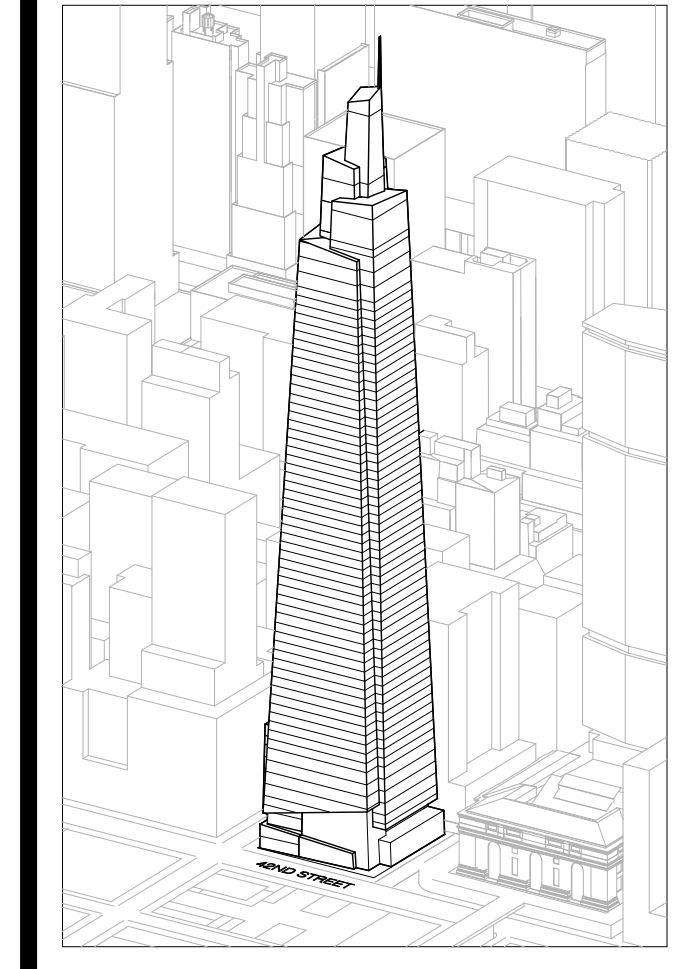
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



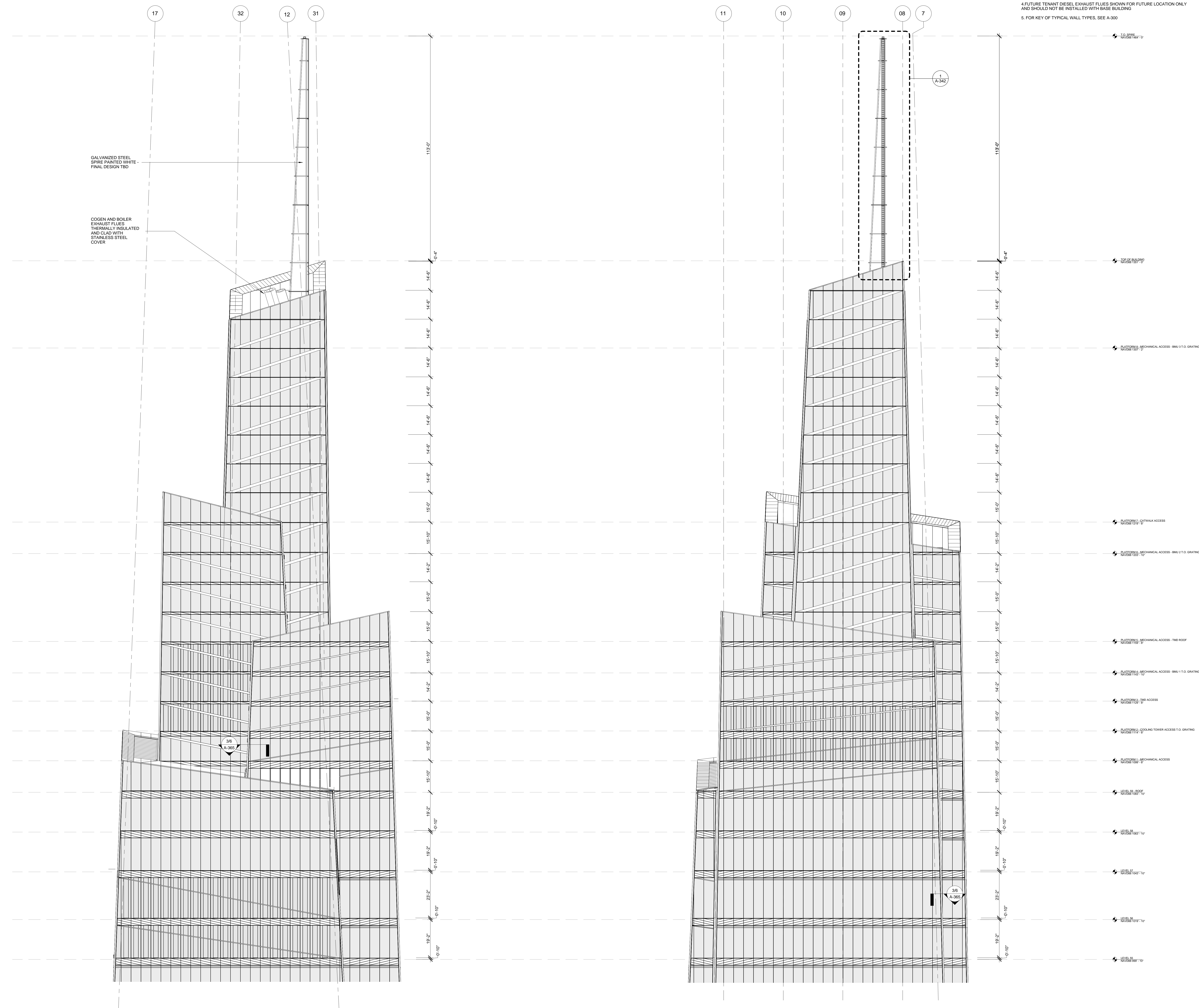
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: As indicated

Drawing Title
PARTIAL BELOW GRADE SECTIONS

Drawing Number
A-238.00
 SHEET 71 OF 263



- GENERAL NOTES:**
1. ALL ELEVATIONS ARE SHOWN IN NAVD88
 2. UNLESS OTHERWISE NOTED, LEVEL LINES INDICATE T.O.S
 3. CURTAINWALL SHADING HAS BEEN UPDATED FOR GRAPHIC CLARITY ONLY
 4. FUTURE TENANT DIESEL EXHAUST FUELS SHOWN FOR FUTURE LOCATION ONLY AND SHOULD NOT BE INSTALLED WITH BASE BUILDING
 5. FOR KEY OF TYPICAL WALL TYPES, SEE A-300



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

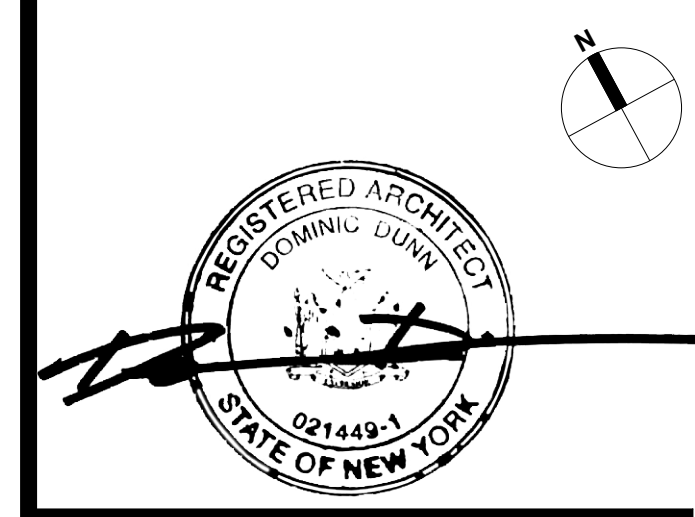
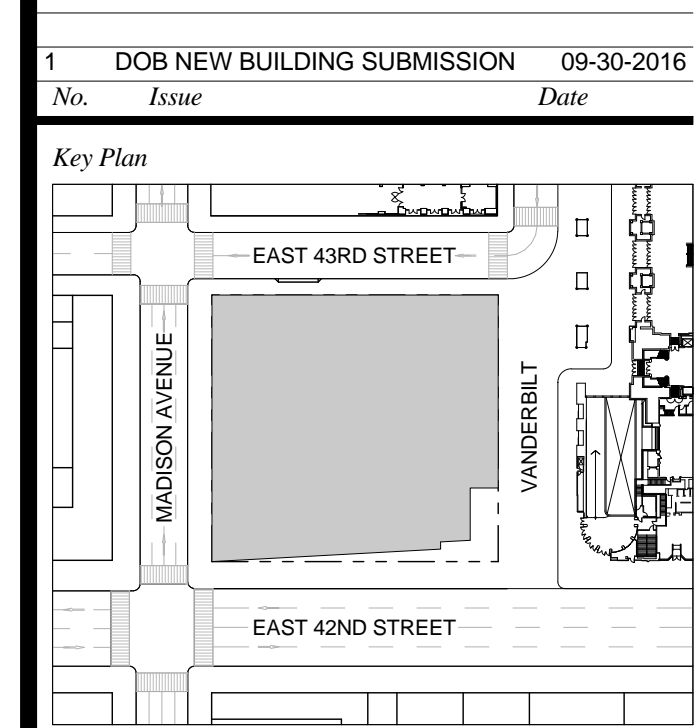
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



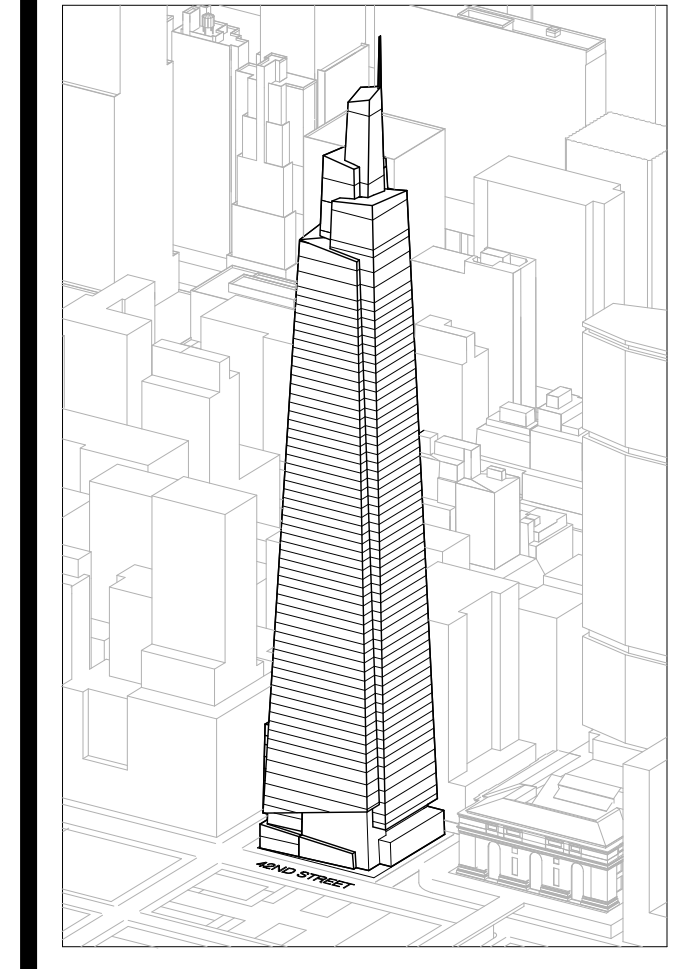
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title
**TOP OF BUILDING
 ELEVATIONS SOUTH
 AND EAST**

Drawing Number
A-240.00
 SHEET 72 OF 263

2 SOUTH
 SCALE: 1/8" = 1'-0"

1 EAST
 SCALE: 1/8" = 1'-0"



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2536

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

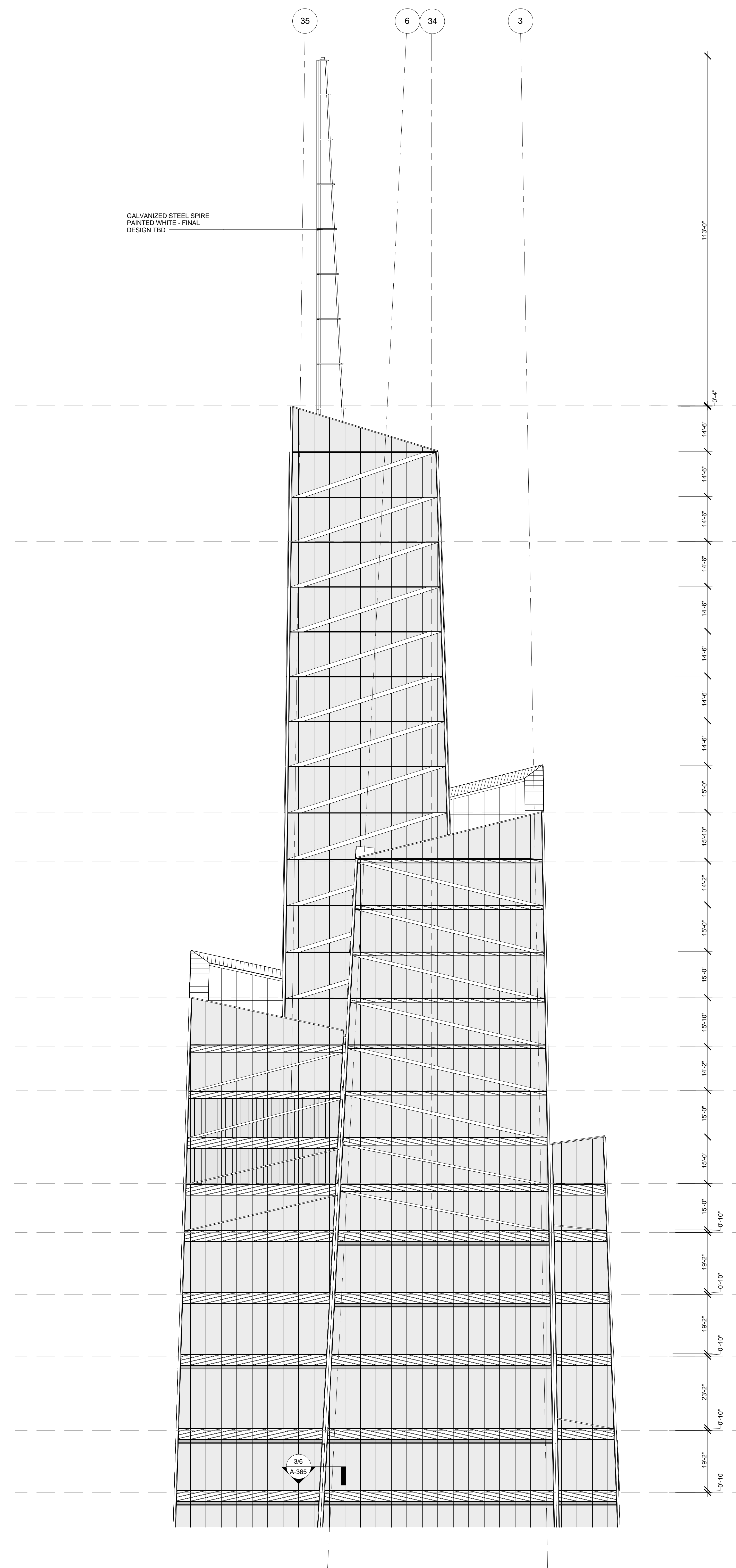
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

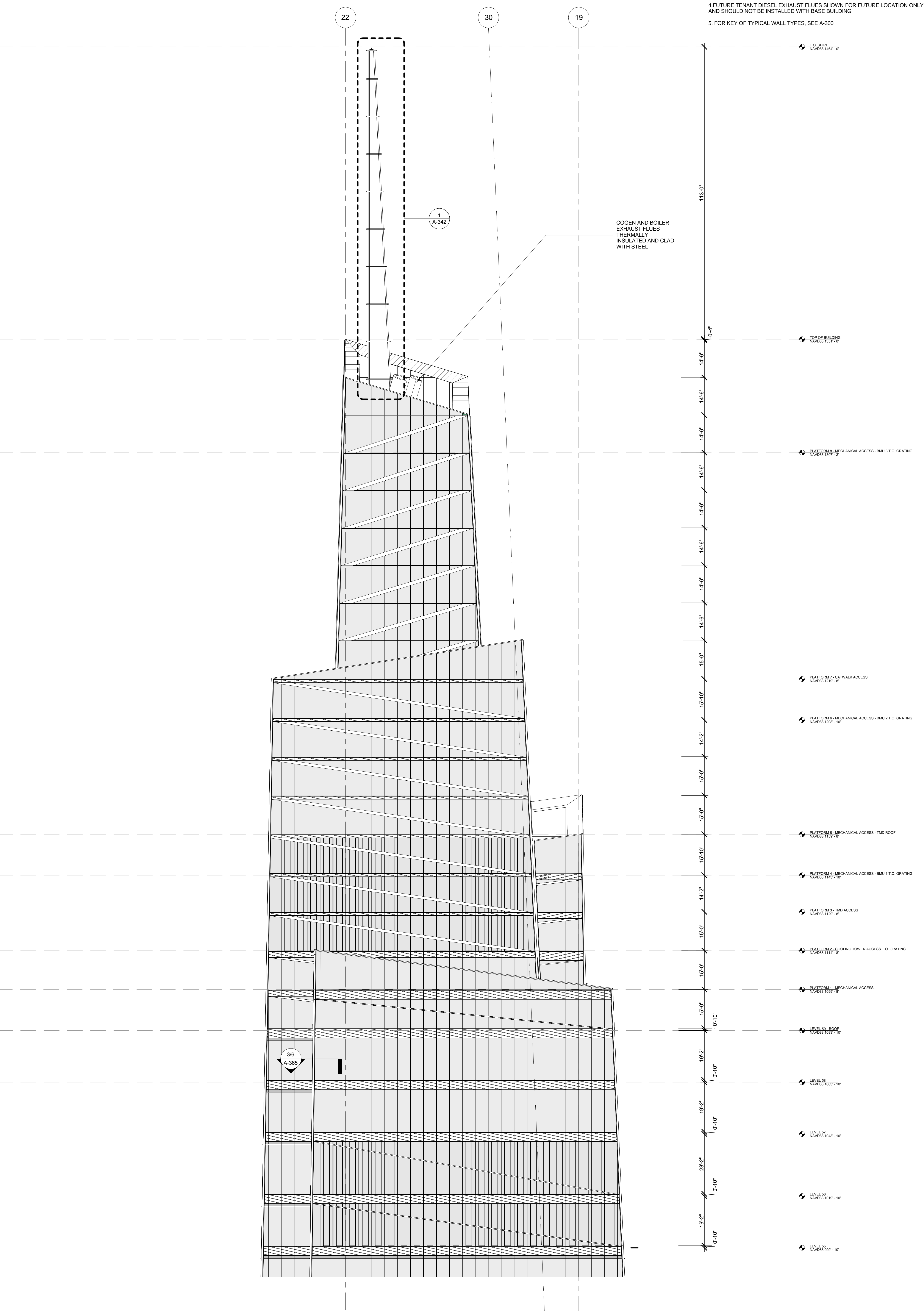
Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- GENERAL NOTES:**
1. ALL ELEVATIONS ARE SHOWN IN NAVD83
 2. UNLESS OTHERWISE NOTED, LEVEL LINES INDICATE T.O.S
 3. CURTAINWALL SHADING HAS BEEN UPDATED FOR GRAPHIC CLARITY ONLY
 4. FUTURE TENANT DIESEL EXHAUST FLUES SHOWN FOR FUTURE LOCATION ONLY AND SHOULD NOT BE INSTALLED WITH BASE BUILDING
 5. FOR KEY OF TYPICAL WALL TYPES, SEE A-300

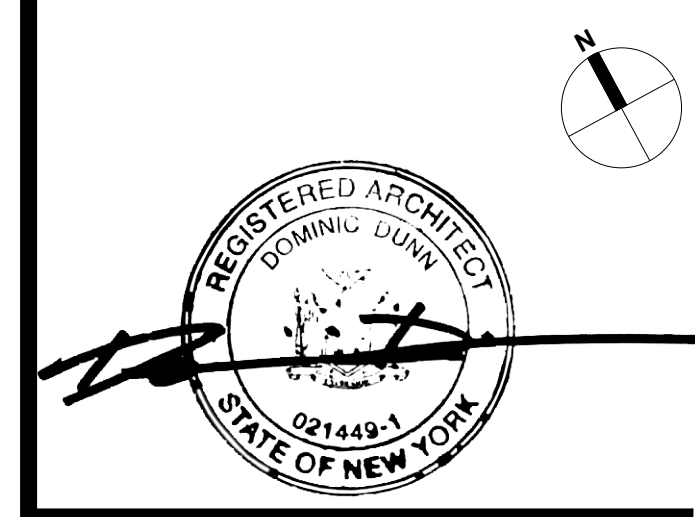
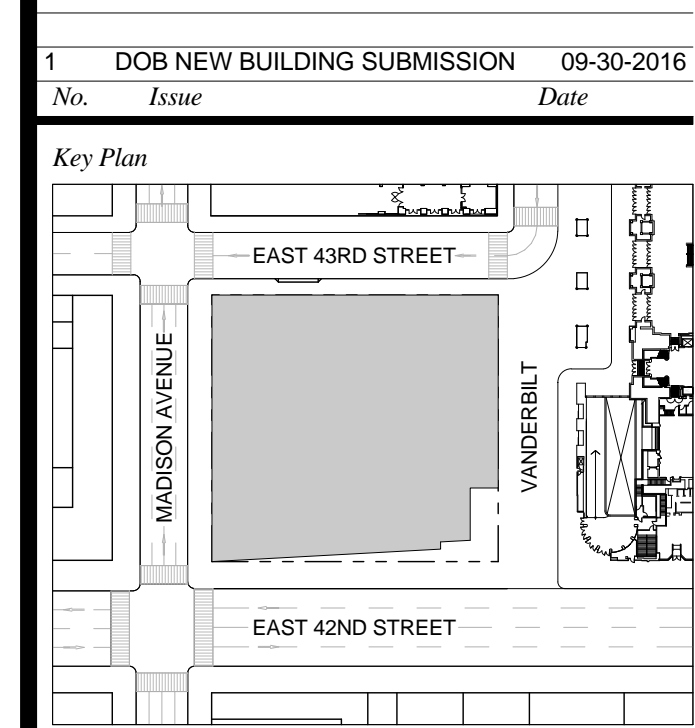


2 NORTH
SCALE: 1/16" = 1'-0"



1 WEST
SCALE: 1/16" = 1'-0"

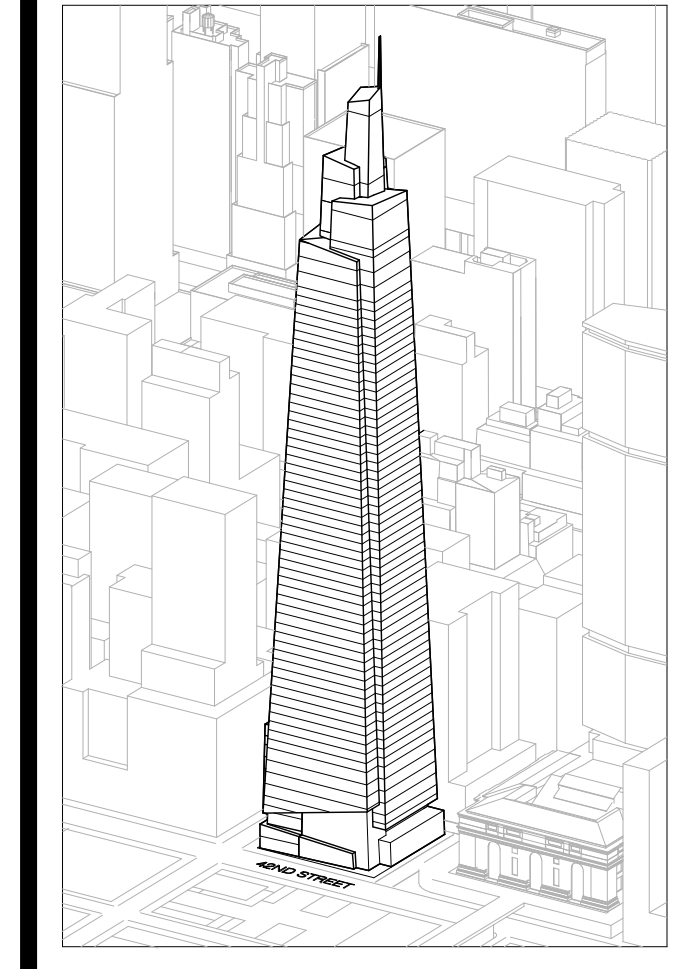
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/16" = 1'-0"

Drawing Title
TOP OF BUILDING ELEVATIONS NORTH AND WEST

Drawing Number
A-241.00
SHEET 73 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

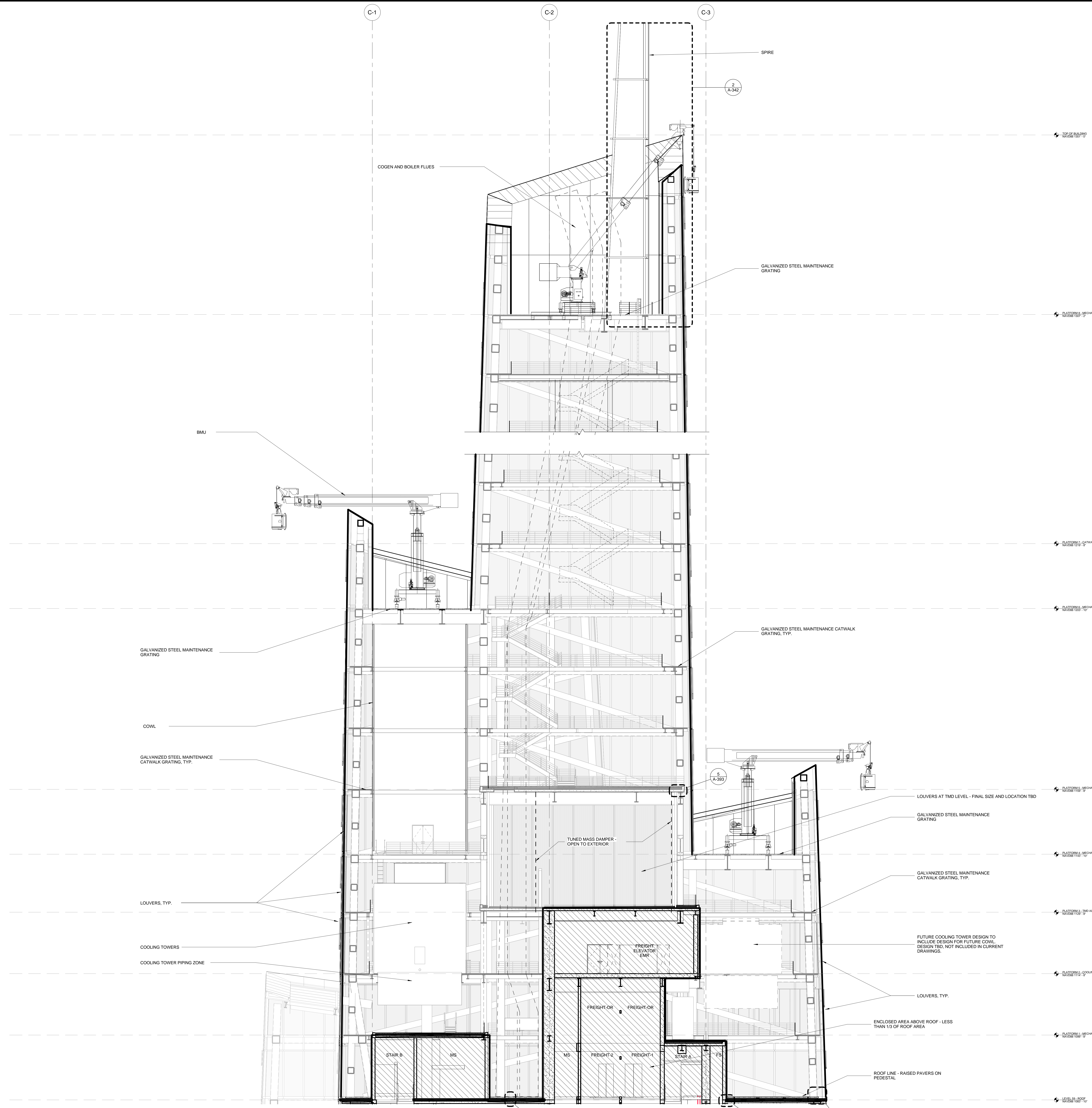
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

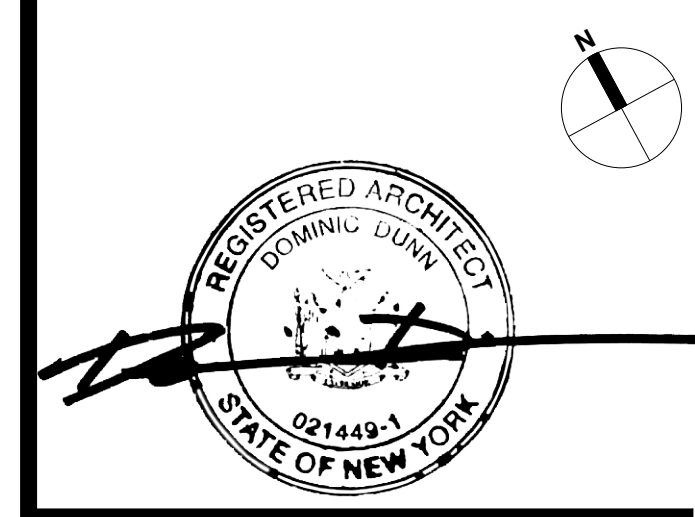
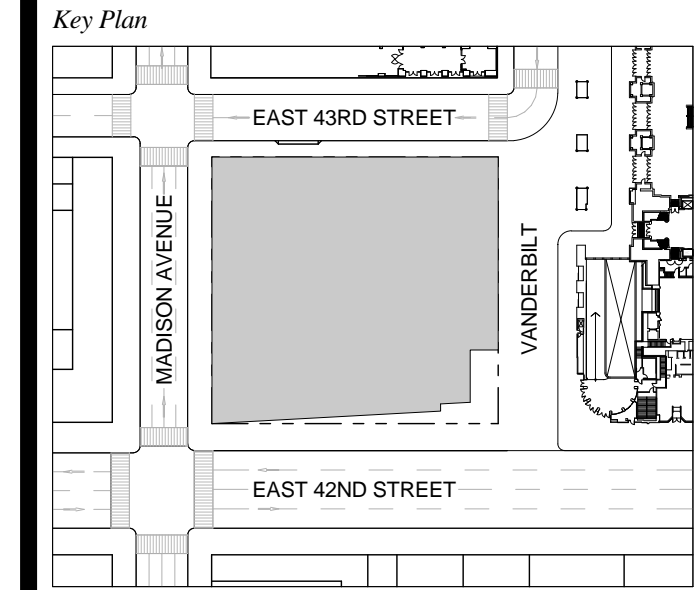
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

GENERAL NOTE:
 1. ALL ELEVATIONS ARE SHOWN IN NAVD83
 2. UNLESS OTHERWISE NOTED, LEVEL LINES INDICATE T.O.S
 3. ALL EXTERIOR STEEL NOT ENCASED IN CONCRETE OR NOT TO RECEIVE SPRAY FIREPROOFING OR INTUMESCENT PAINT IS TO BE GALVANIZED WITH SURFACE PREP AND TWO COAT PAINT SYSTEM, CUSTOM COLOR TBD. SEE STRUCTURAL SPEC SECTION 051200 FOR ADDITIONAL INFORMATION.
 ENCLOSED AREA ABOVE ROOF IS LESS THAN 1/3 OF ROOF AREA



2 EAST-WEST SECTION - LOOKING NORTH
 SCALE: 1/8" = 1'-0"

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: As indicated

Drawing Title
TOP OF BUILDING SECTIONS

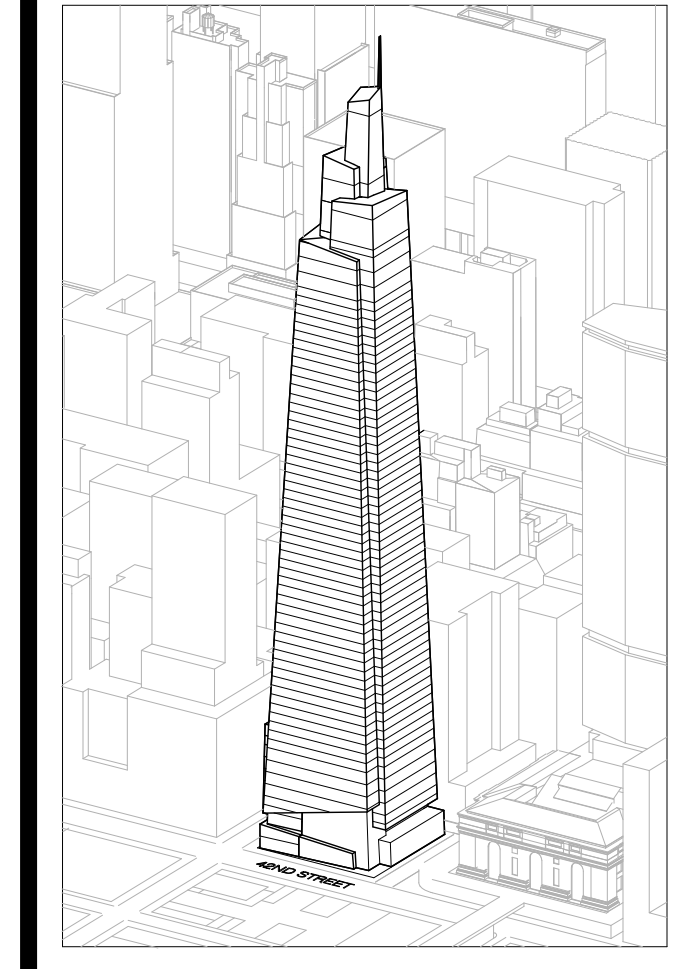
Drawing Number
A-242.00
 SHEET 74 OF 263

C-B C-C C-D

C-B C-C C-D

- GENERAL NOTE:**
1. ALL ELEVATIONS ARE SHOWN IN NAVD83
 2. UNLESS OTHERWISE NOTED, LEVEL LINES INDICATE T.O.S
 3. ALL EXTERIOR STEEL NOT ENCASED IN CONCRETE OR NOT TO RECEIVE SPRAY FIREPROOFING OR INTUMESCENT PAINT IS TO BE GALVANIZED WITH SURFACE PREP AND TWO COAT PAINT SYSTEM, CUSTOM COLOR TBD. SEE STRUCTURAL SPEC SECTION 051200 FOR ADDITIONAL INFORMATION.
- ENCLOSED AREA ABOVE ROOF IS LESS THAN 1/3 OF ROOF AREA

ONE VANDERBILT



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2536

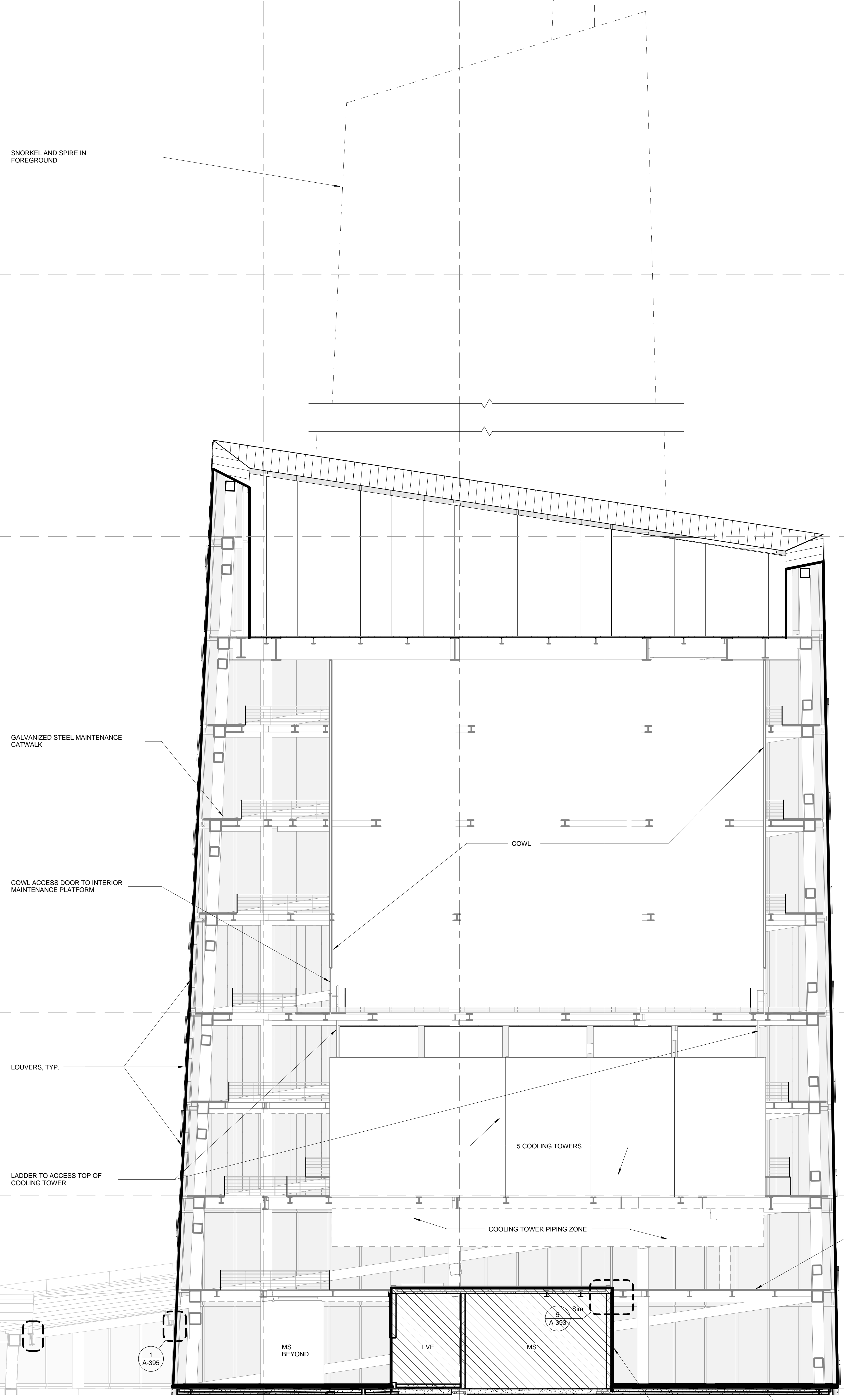
Structural Engineer
Severson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.9100 Fax: 212.269.5894

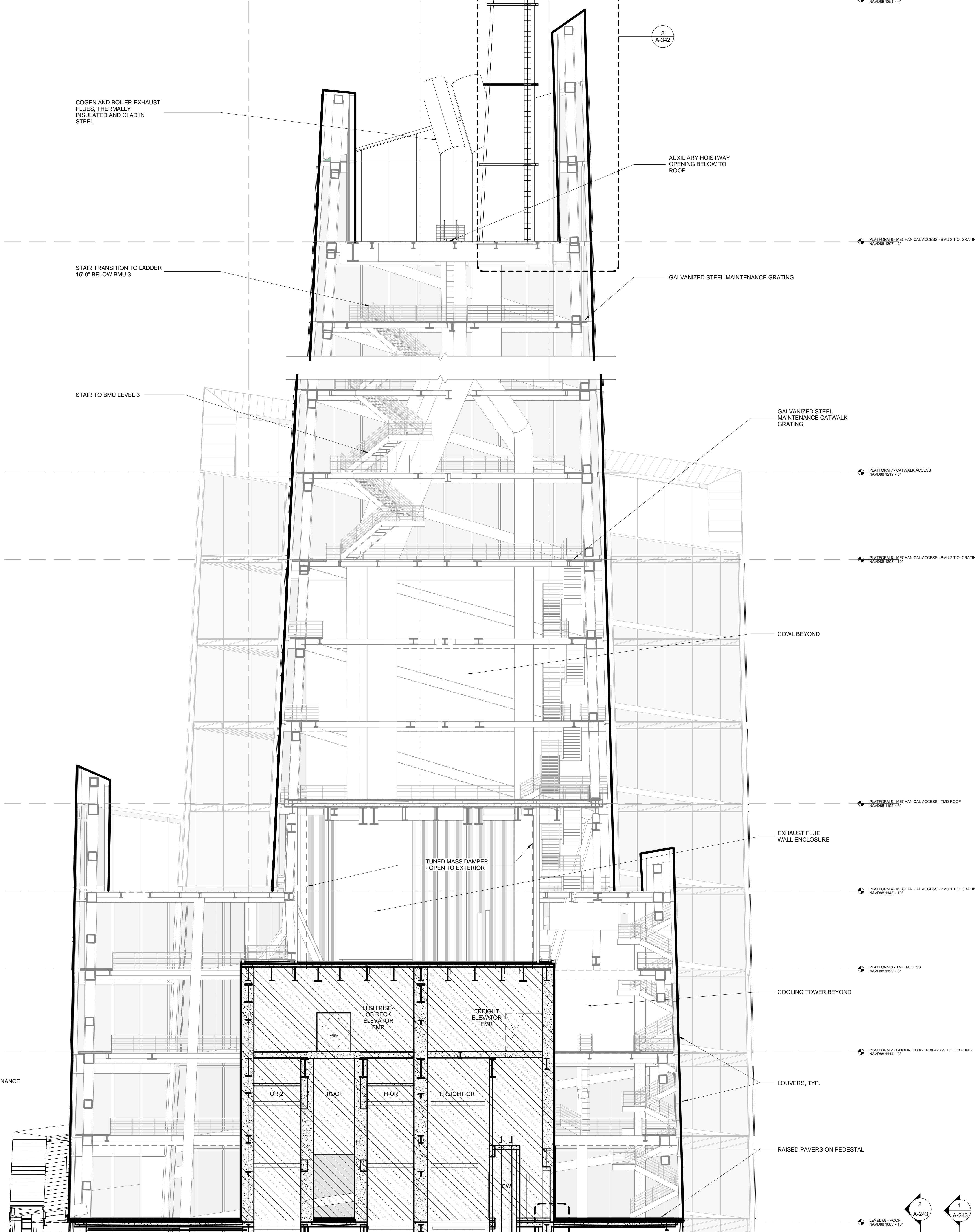
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6995 Fax: 212.216.9619

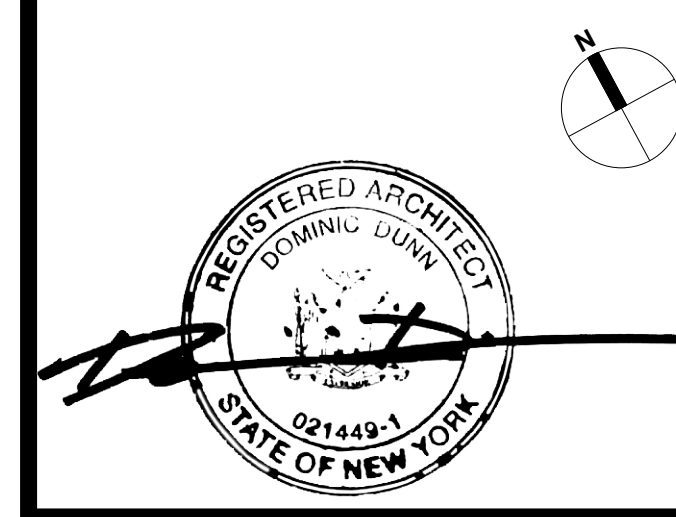
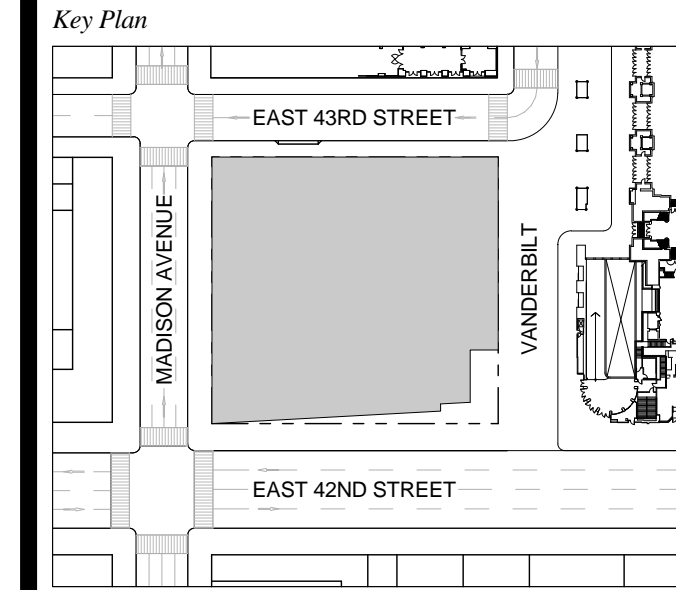


2 NORTH-SOUTH SECTION LOOKING WEST.
SCALE: 1/8" = 1'-0"



1 NORTH-SOUTH SECTION LOOKING WEST,
SCALE: 1/8" = 1'-0"

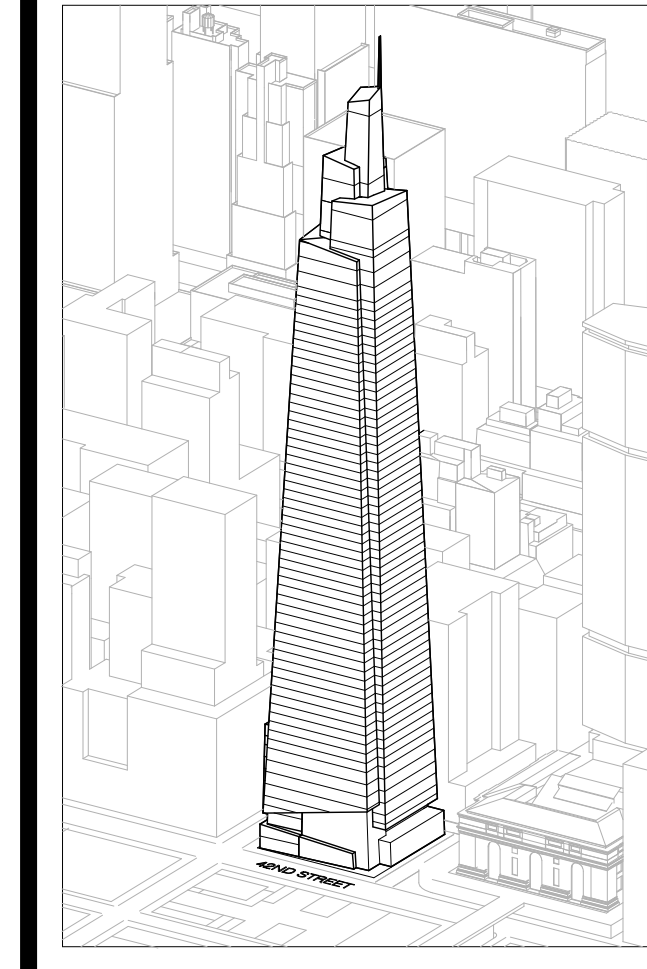
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By: Author
Scale: As indicated

Drawing Title
TOP OF BUILDING SECTIONS

Drawing Number
A-243.00
SHEET 75 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.5300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

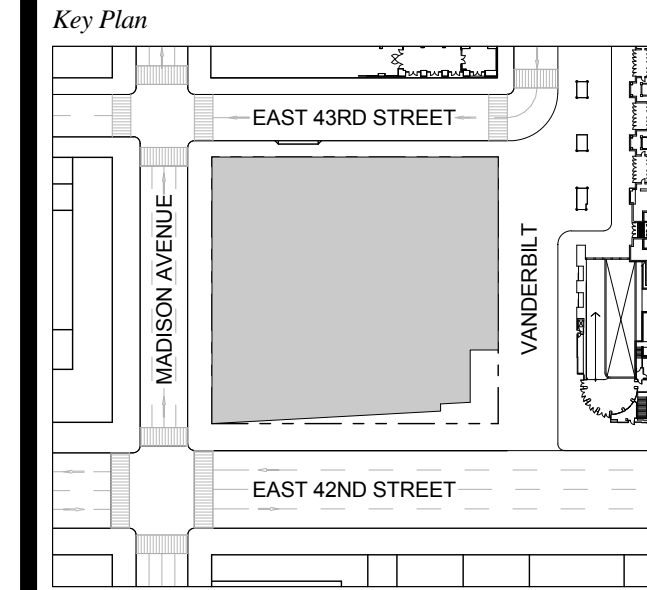
Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

Key Plan

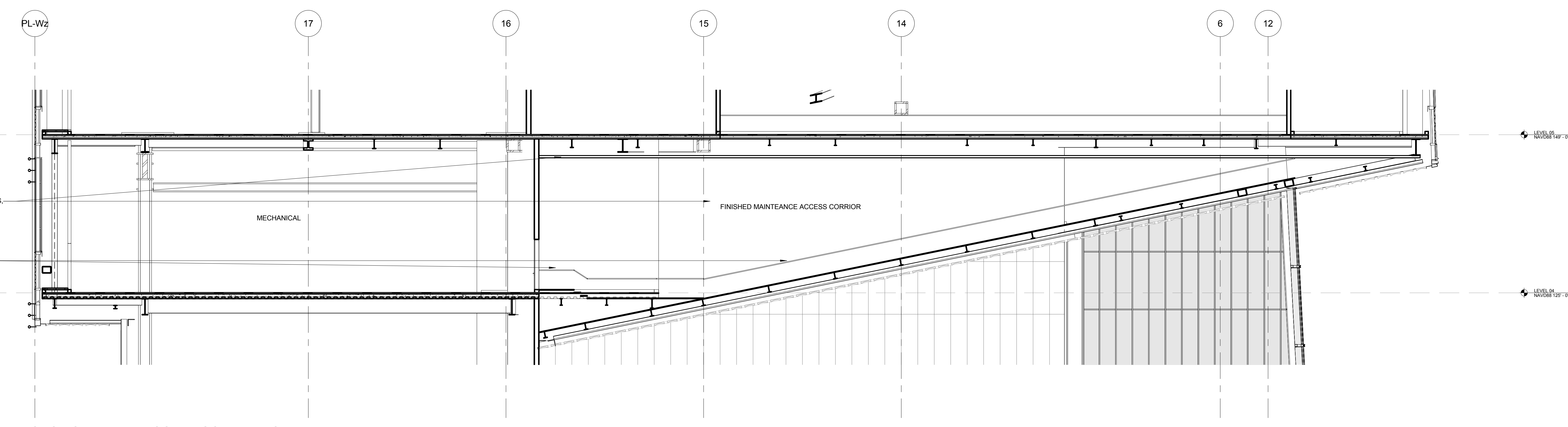
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

Issue Date: 09-30-2016
 Project No: 1943
 Drawn By: Author
 Scale: 1/8" = 1'-0"

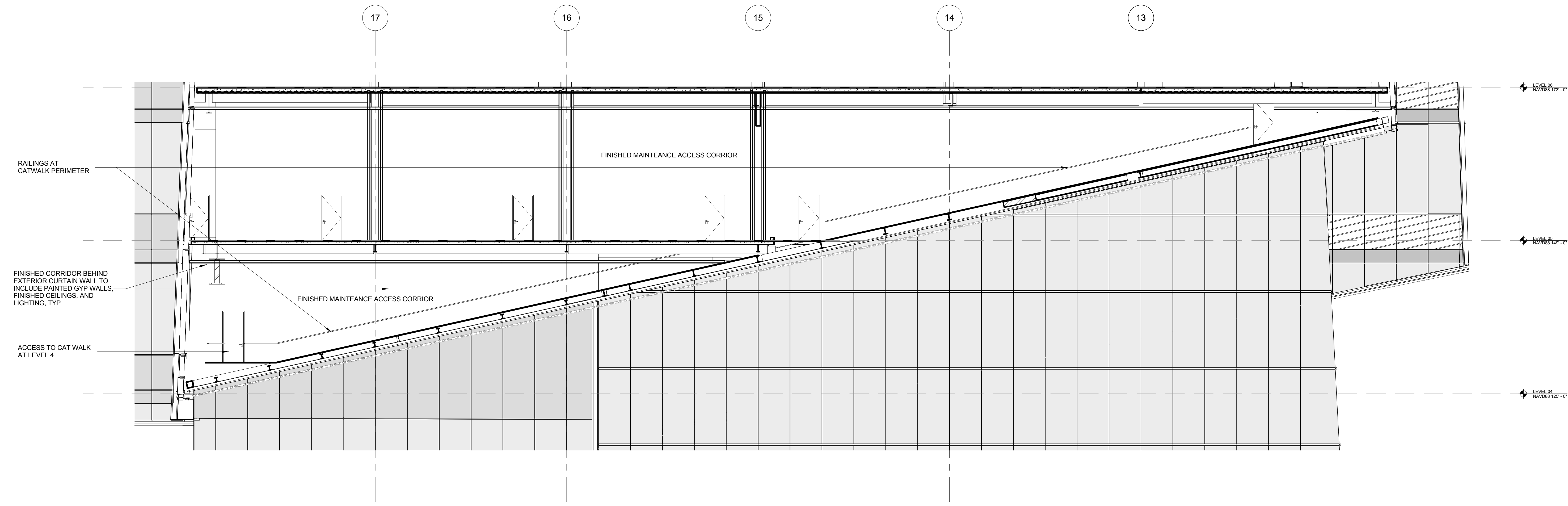


ACCESS TO CATWALKS ABOVE TERRA COTTA SOFFIT

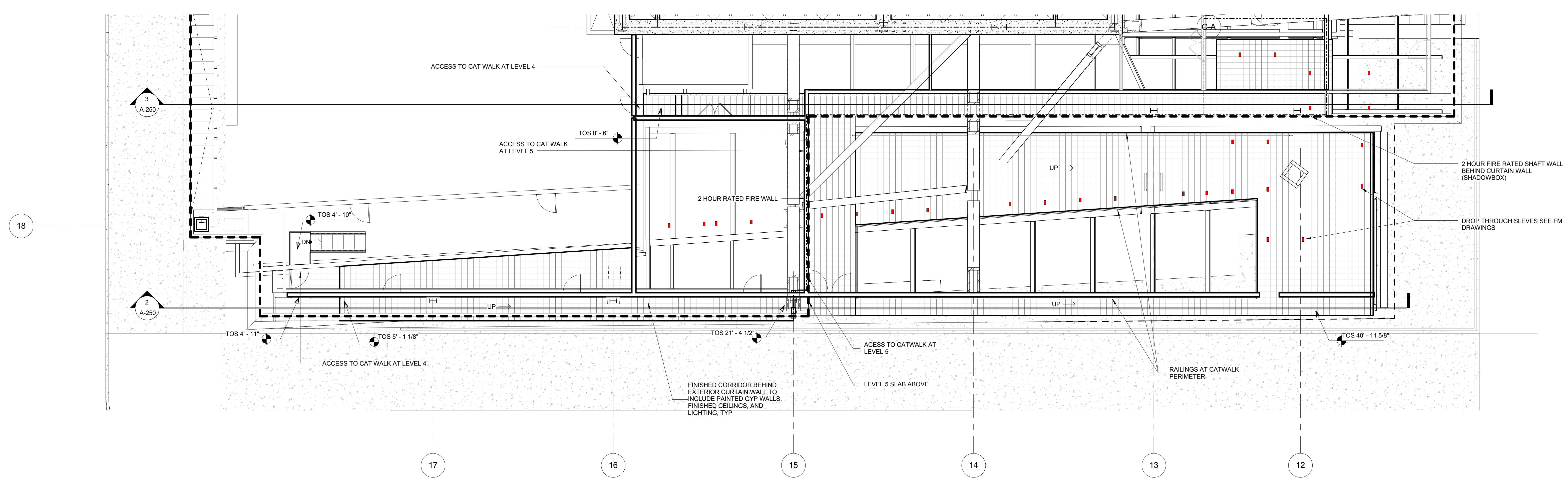
A-250.00
 SHEET 76 OF 263



3 SECTION - TERRA COTTA SOFFIT - NORTH
 SCALE: 1/8" = 1'-0"

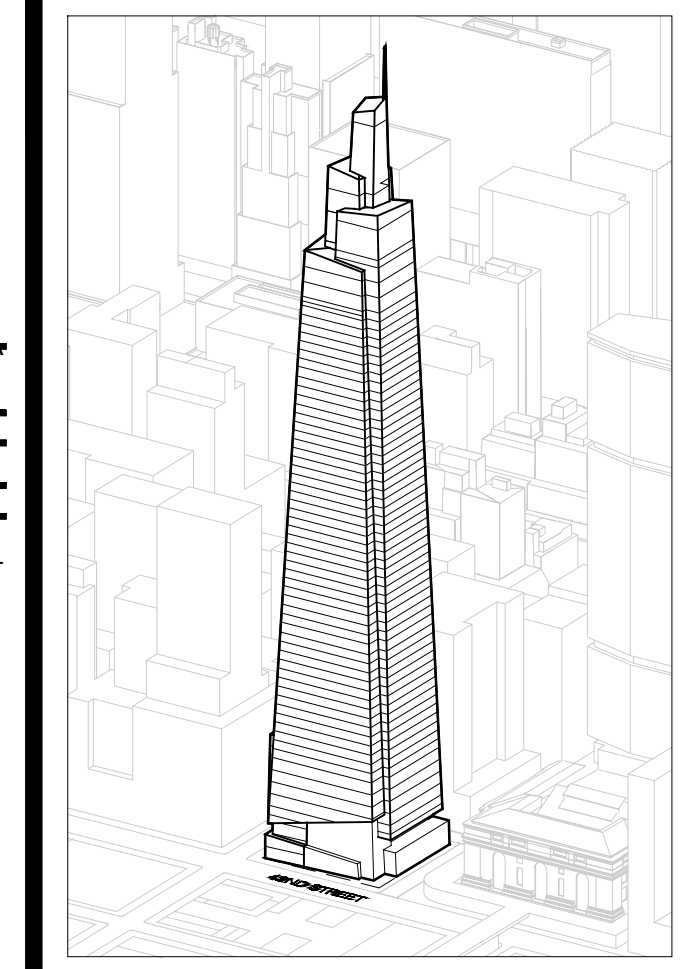


2 SECTION - TERRA COTTA SOFFIT AT CATWALK - SOUTH
 SCALE: 1/8" = 1'-0"



1 LEVEL 04 - 05 TERRA COTTA SOFFIT
 SCALE: 1/8" = 1'-0"

2
 A-200



GENERAL NOTES:

*NOTE: MAINTAIN DIMENSION BETWEEN T.O.S. AND T.O. MULLION

²NOTE: SEE 1A300 FOR VARIABLE DIMENSIONS

³NOTE: PROVIDE AN ALTERNATE FOR TERMINAL BARNETTE

⁴NOTE: PROVIDE AN ALTERNATE FOR TRUE

⁵NOTE: CRITICAL DIMENSIONS ARE NOTED AND MUST BE MAINTAINED. ALL OTHER SPANDREL DIMENSIONS ARE A FUNCTION OF CONTRACTOR'S ENGINEERING

NOTE: CHANGES TO THE OVERALL DESIGN INTENT THAT HAVE BEEN MADE POST AWARD HAVE BEEN REFLECTED ON SHEET A-300 TO A-310 ONLY. NOTE THAT THESE CHANGES HAVE NOT BEEN CARRIED THROUGH ANY SUBSEQUENT DETAIL SHEETS. CURTAIN WALL CUB-CONTRACTOR IS RESPONSIBLE TO DETAIL AND ENGINEER THESE CHANGES AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM.

Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6500 Fax: 212.956.2526

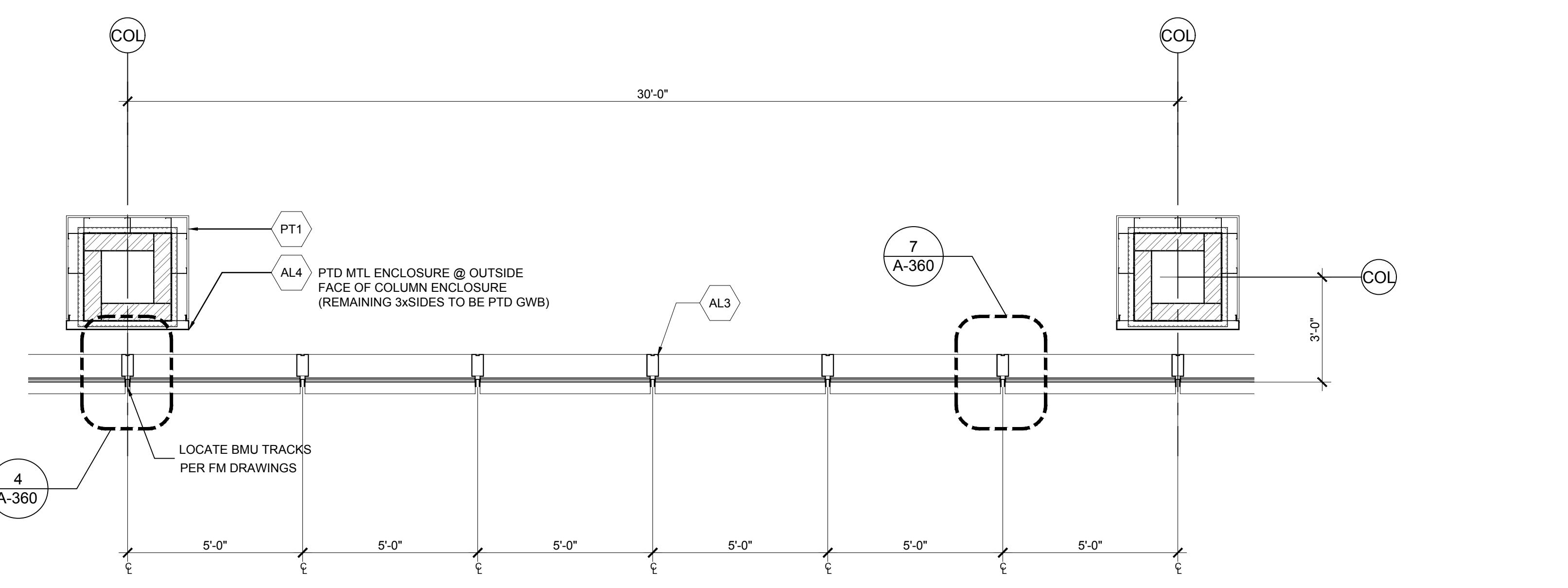
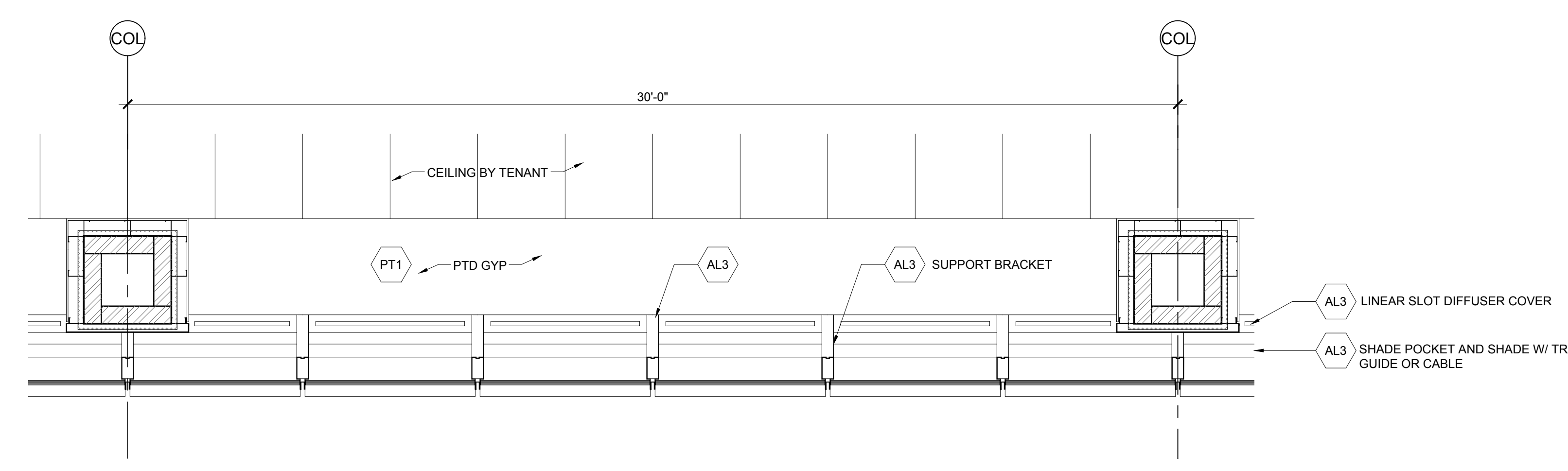
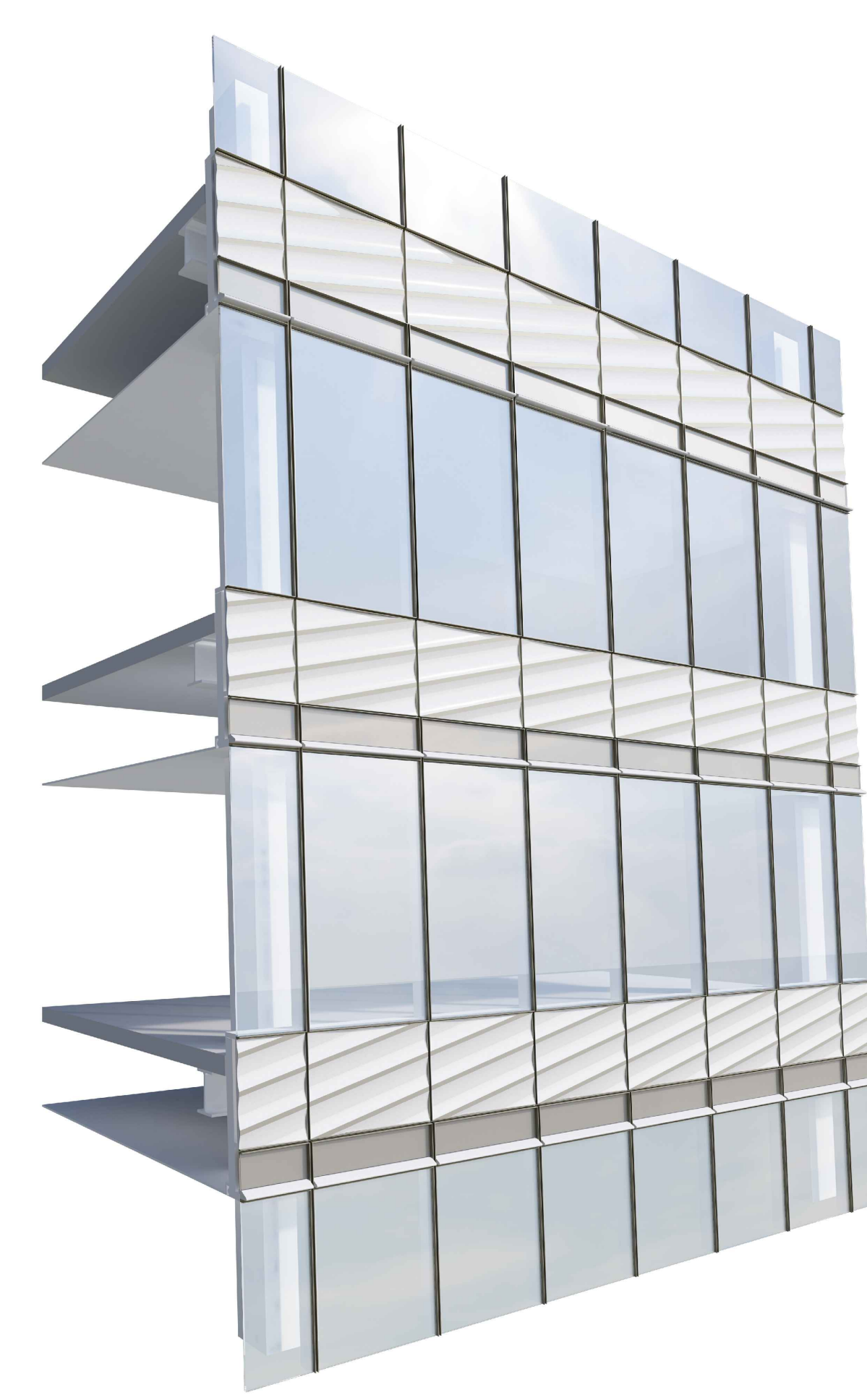
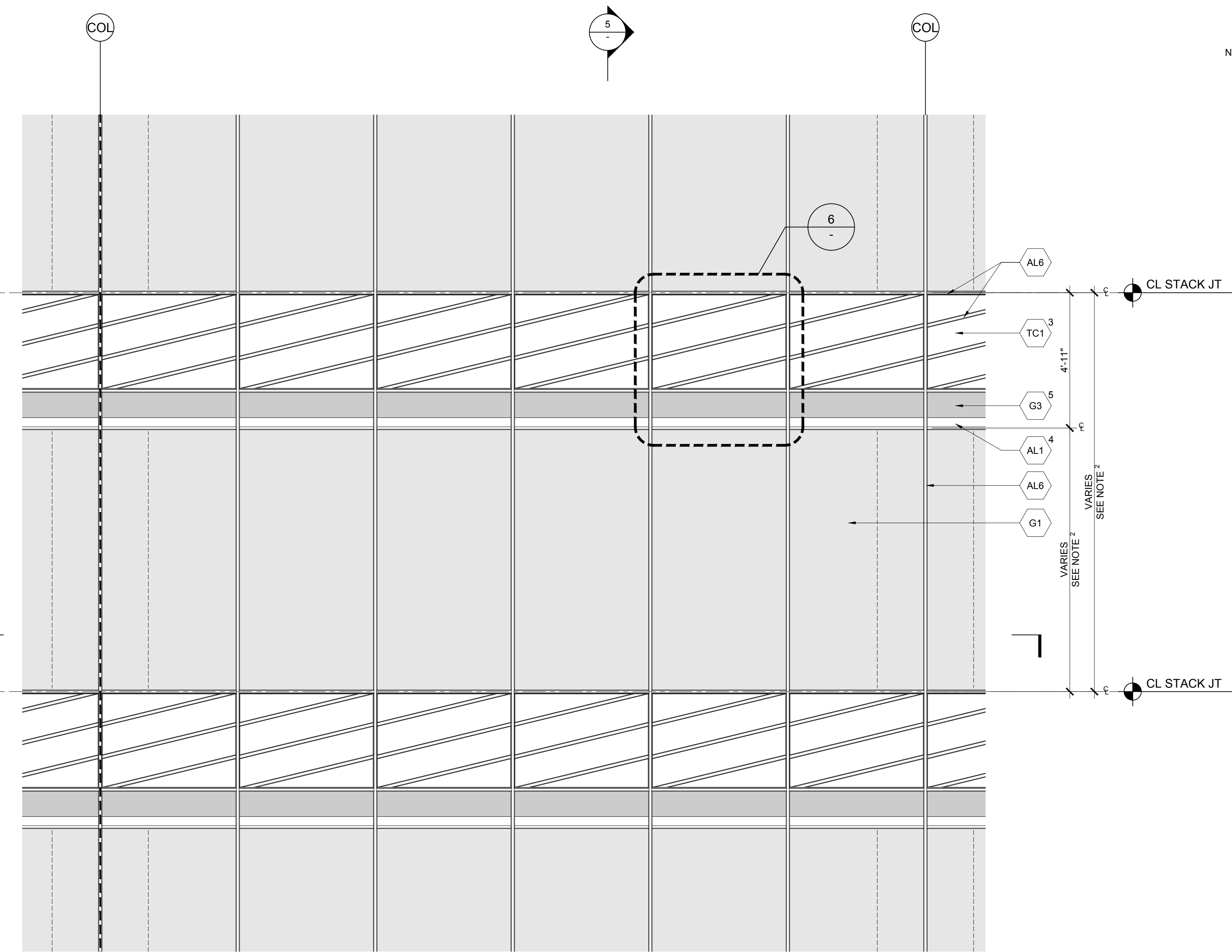
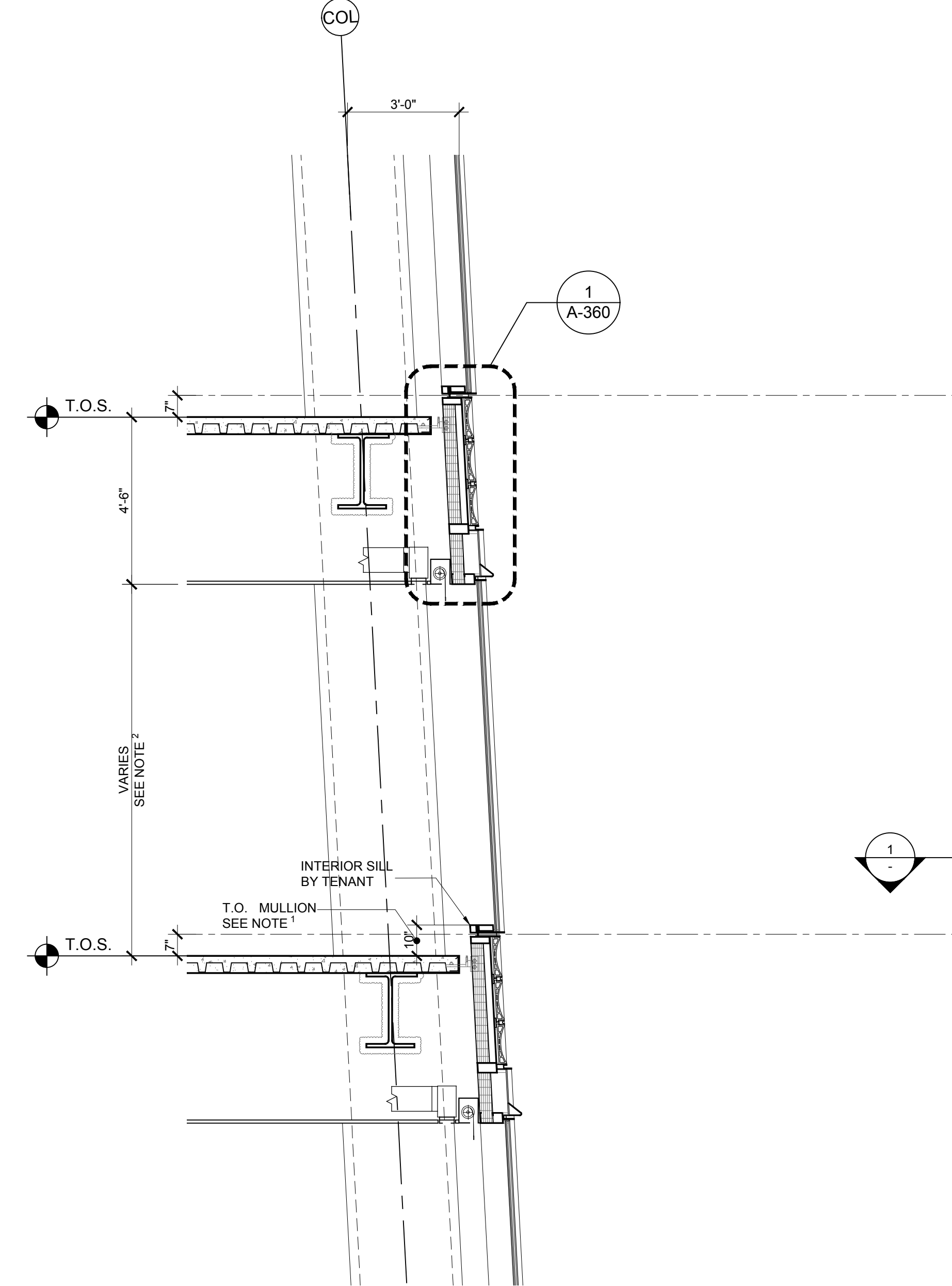
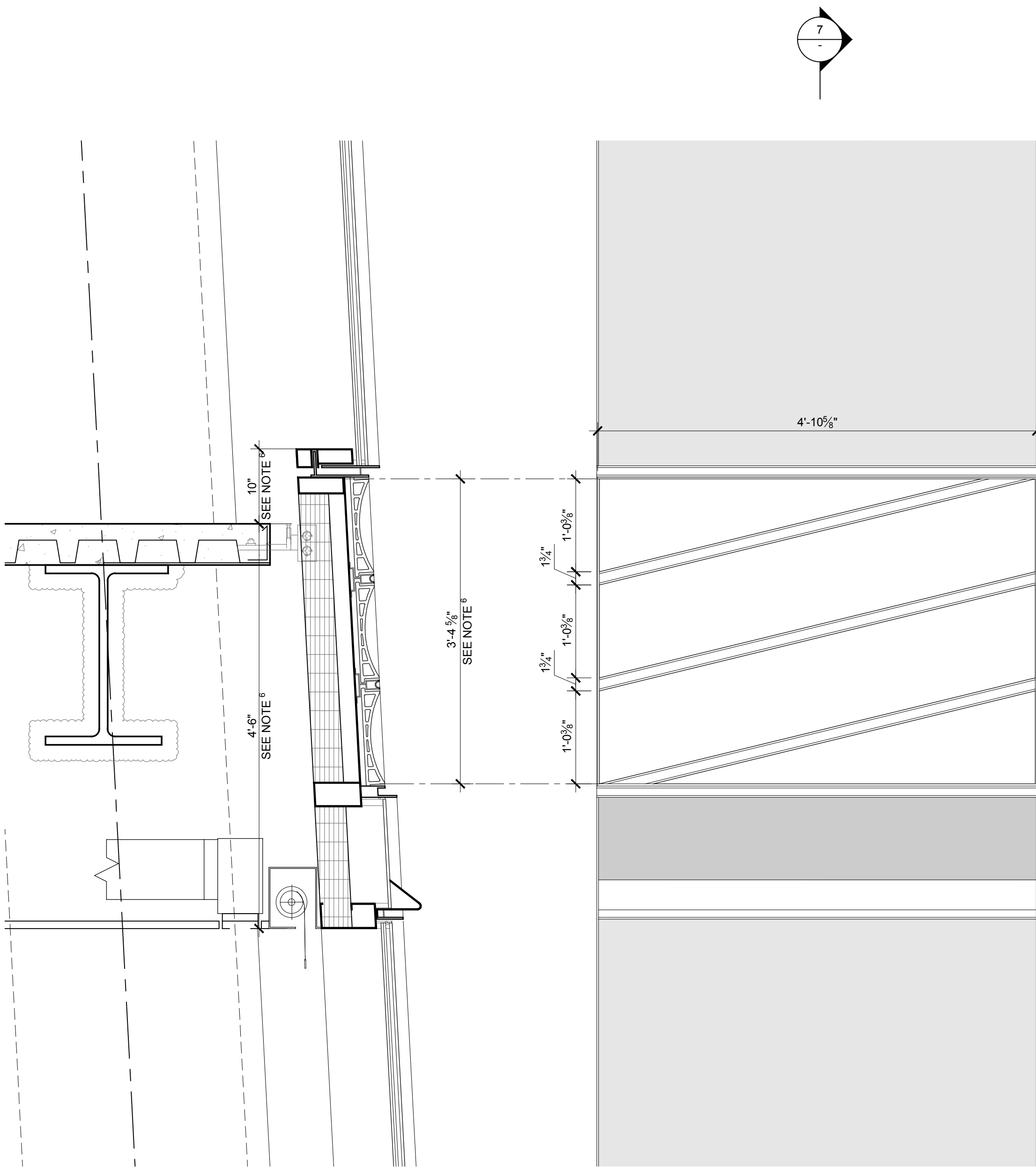
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 909
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaro Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

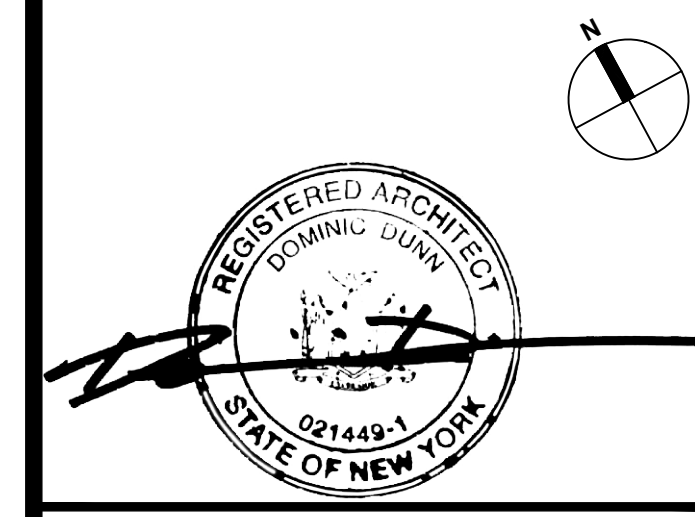
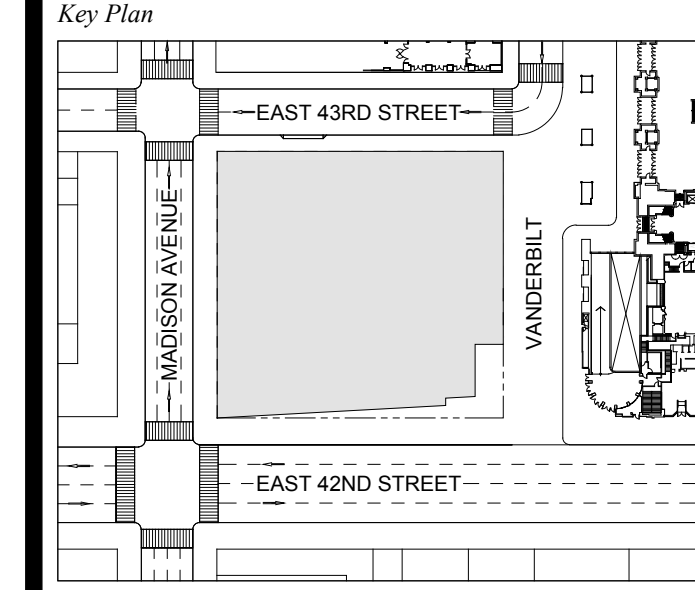
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 560 West 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.678.2400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619

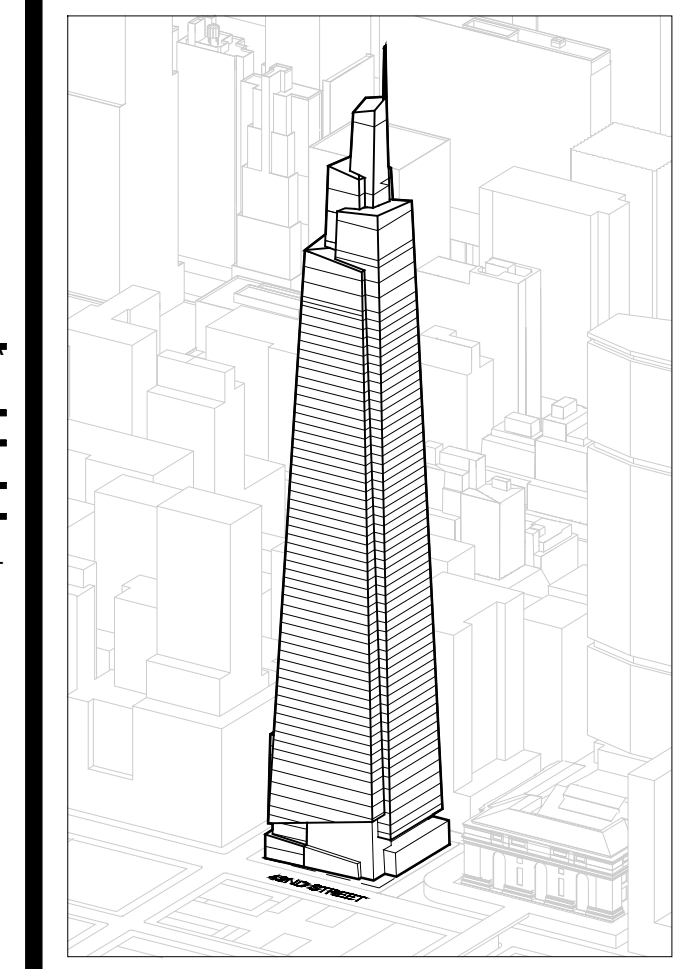


1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
EXTERIOR WALL DETAILS
WT-01A
TYPICAL
 Drawing Number
A-301.00
 SHEET 78 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.875.6500 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

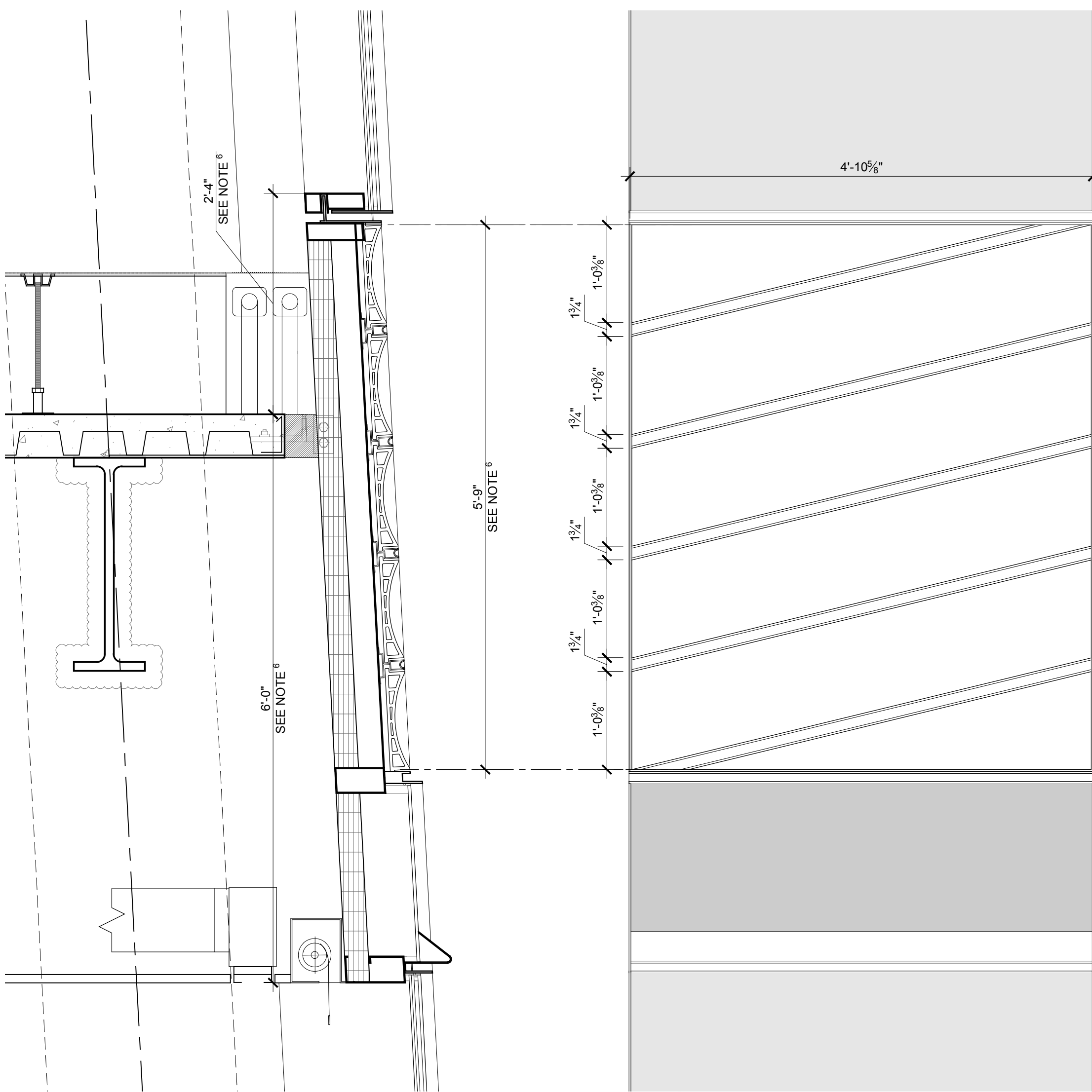
Mechanical, Electrical, Plumbing, Fire Protection
 Jaroš Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 560 West 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.678.2400 Fax: 212.479.5444

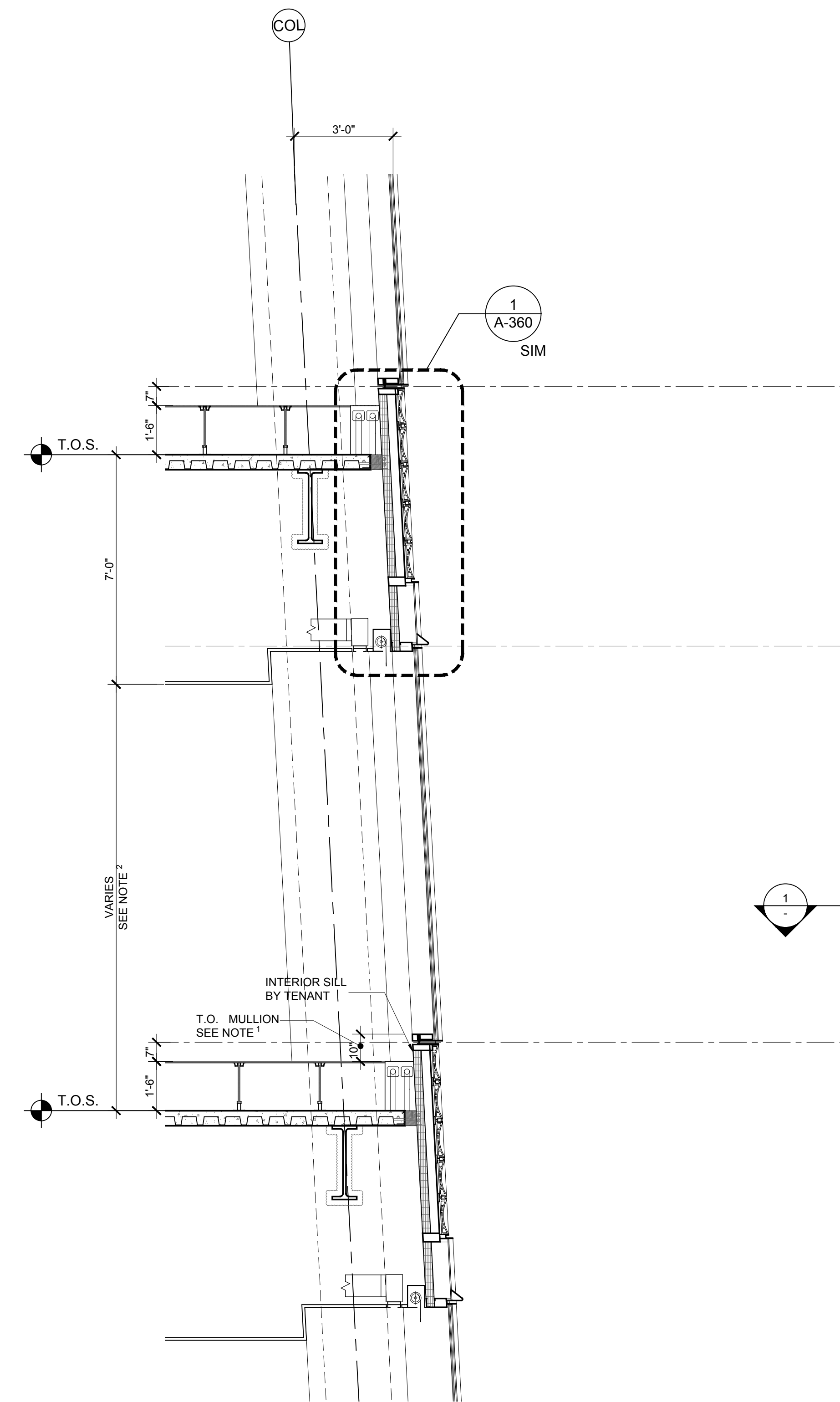
Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619

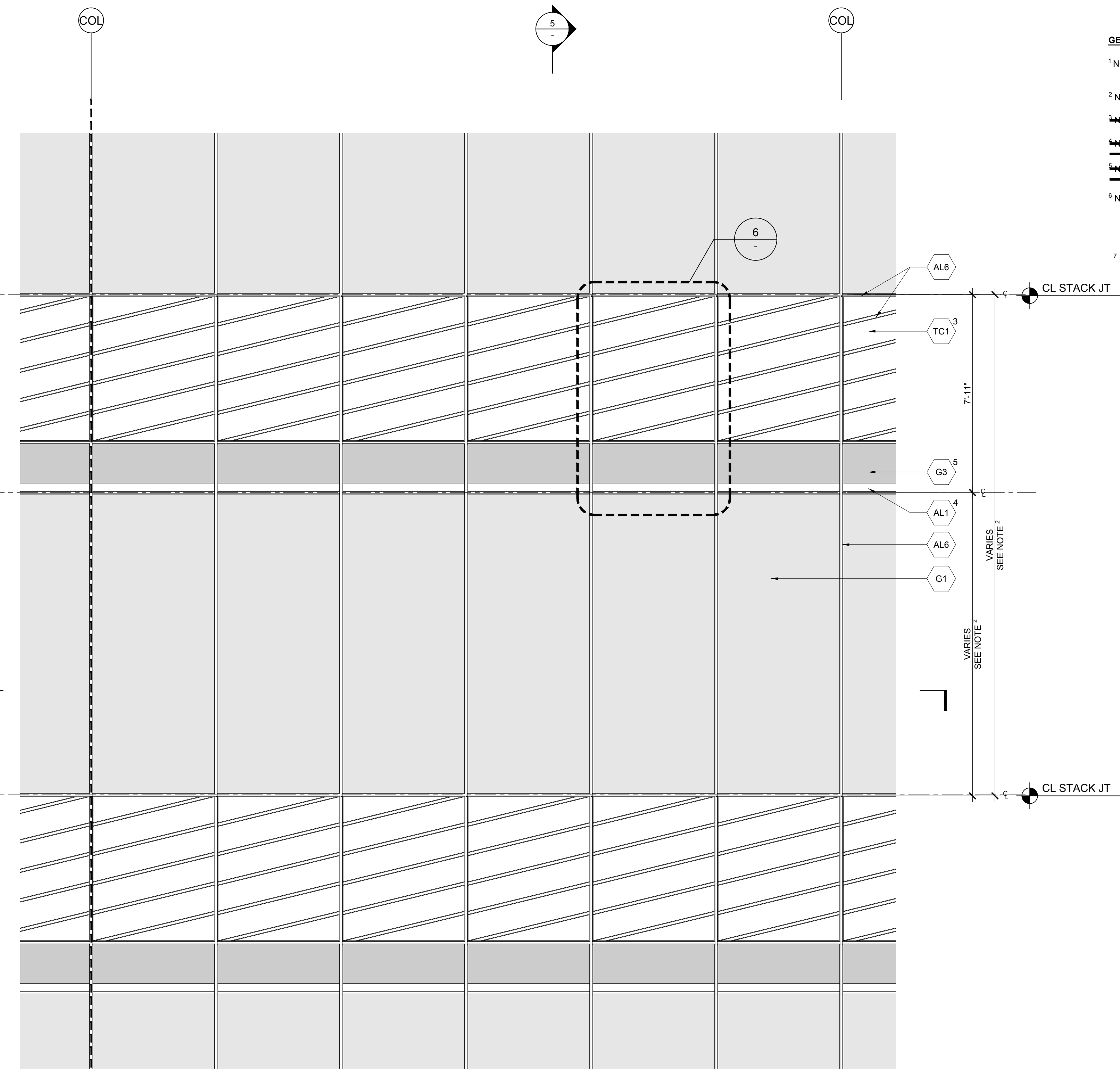
- GENERAL NOTES:**
- NOTE: MAINTAIN DIMENSION BETWEEN T.O.S. AND T.O. MULLION
 - NOTE: SEE 1A300 FOR VARIABLE DIMENSIONS
 - NOTE: PROVIDE ADD ALTERNATE FOR TYPICAL BARRETT
 - NOTE: PROVIDE ADD ALTERNATE FOR TRUE
 - NOTE: CRITICAL DIMENSIONS ARE NOTED AND MUST BE MAINTAINED. ALL OTHER SPANDREL DIMENSIONS ARE A FUNCTION OF CONTRACTOR'S ENGINEERING
 - NOTE: CHANGES TO THE OVERALL DESIGN INTENT THAT HAVE BEEN MADE POST AWARD HAVE BEEN REFLECTED ON SHEET A-300 TO A-310 ONLY. NOTE THAT THESE CHANGES HAVE NOT BEEN CARRIED THROUGH ANY SUBSEQUENT DETAIL SHEETS. CURTAIN WALL SUB-CONTRACTOR IS RESPONSIBLE TO DETAIL AND ENGINEER THESE CHANGES AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM.



7 SPANDREL SECTION SCALE: 1" = 1'-0"



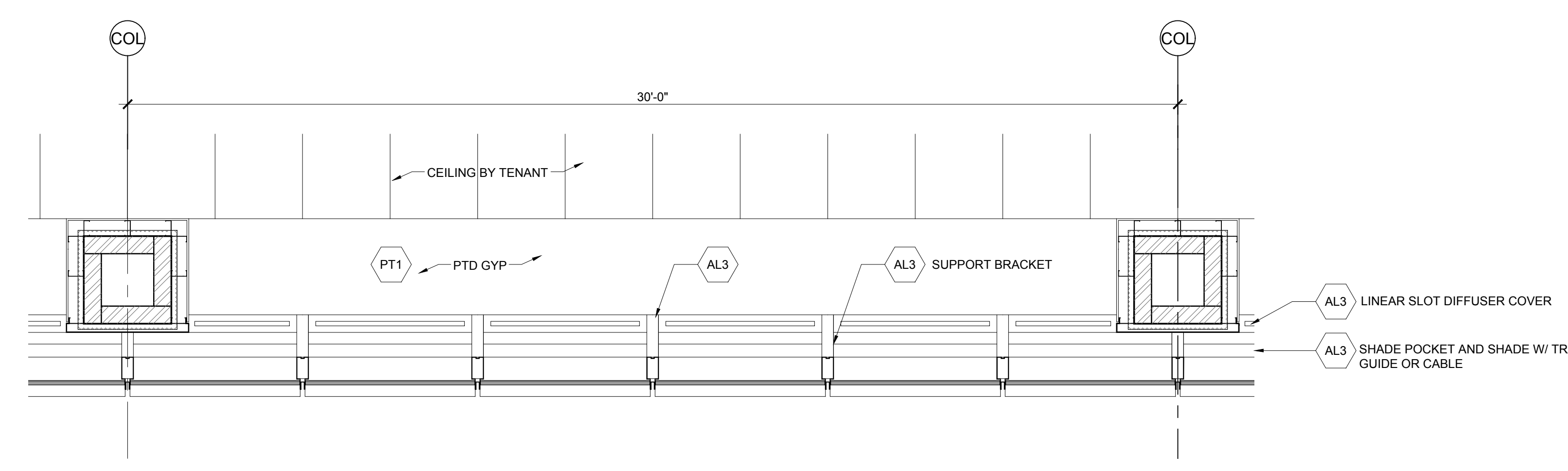
5 SECTION SCALE: 3/8" = 1'-0"



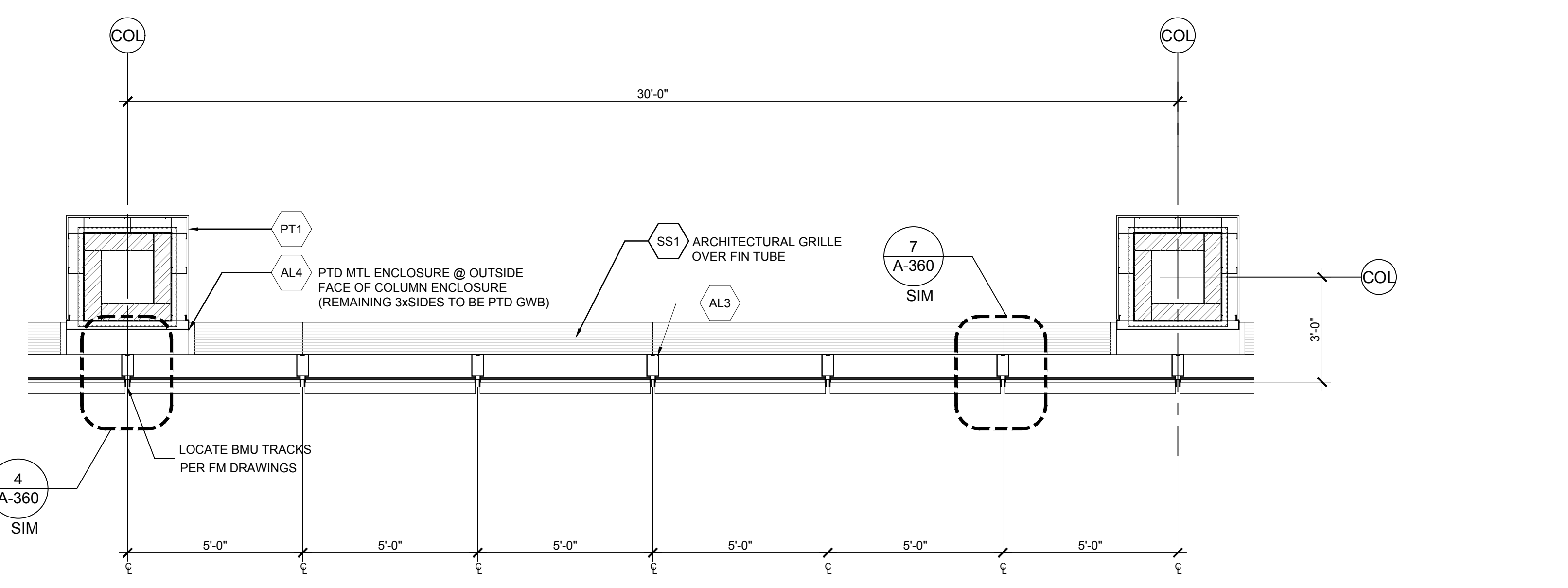
3 ELEVATION SCALE: 3/8" = 1'-0"



4 PERSPECTIVE RENDERING SCALE: NTS

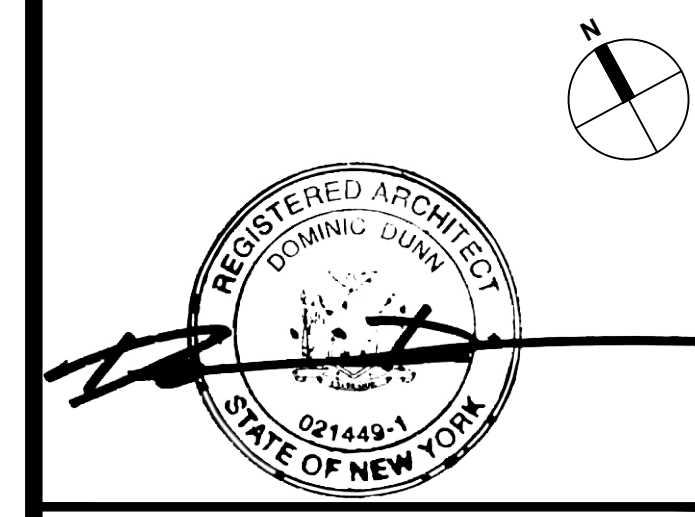
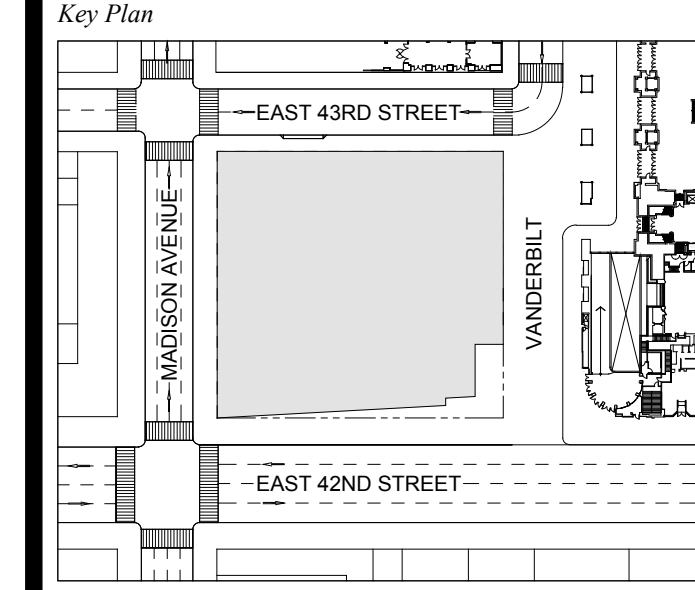


2 RCP SCALE: 3/8" = 1'-0"



1 PLAN SCALE: 3/8" = 1'-0"

1 DOB NEW BUILDING SUBMISSION 09-30-2016

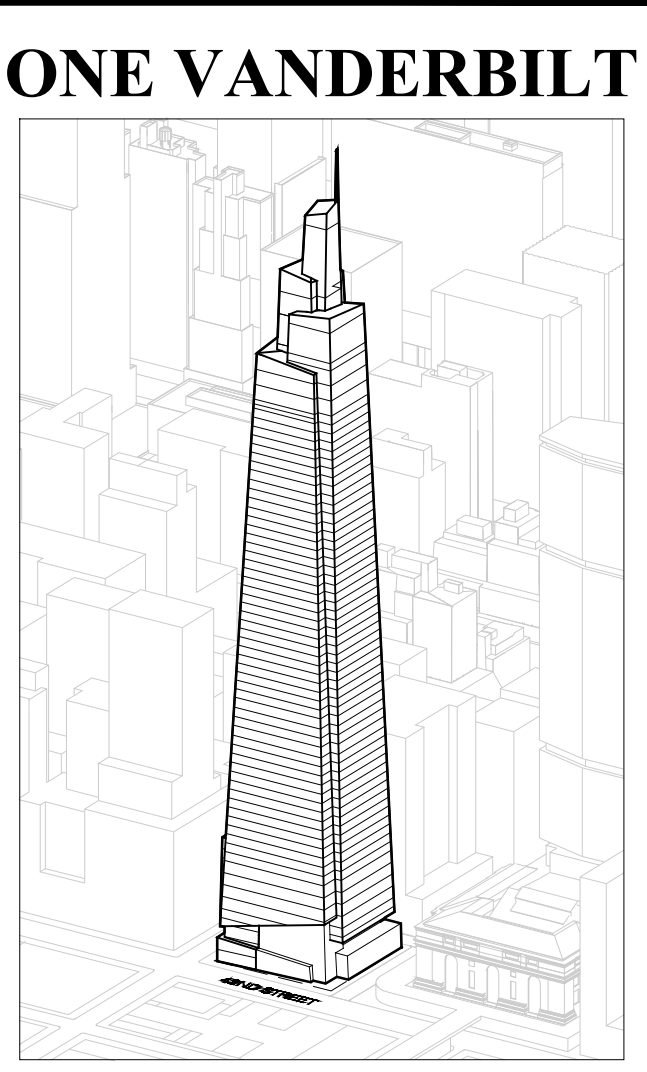


Issue Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
EXTERIOR WALL DETAILS
WT-01B
PODIUM
 Drawing Number
A-302.00
 SHEET 79 OF 263

GENERAL NOTES:
 *NOTE: MAINTAIN DIMENSION BETWEEN T.O.S. AND T.O. MULLION
 †NOTE: SEE 1A300 FOR VARIABLE DIMENSIONS

GENERAL NOTE:
 LOCATION AND EXTENT OF THIS WALL TYPE HAS CHANGED. SEE SHEET A-300
 NOTE: CHANGES TO THE OVERALL DESIGN INTENT THAT HAVE BEEN MADE POST AWARD HAVE BEEN REFLECTED ON SHEET A-300 TO A-310 ONLY. NOTE THAT THESE CHANGES HAVE NOT BEEN CARRIED THROUGH ANY SUBSEQUENT DETAIL SHEETS. CURTAIN WALL SUB-CONTRACTOR IS RESPONSIBLE TO DETAIL AND ENGINEER THESE CHANGES AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6500 Fax: 212.956.2526

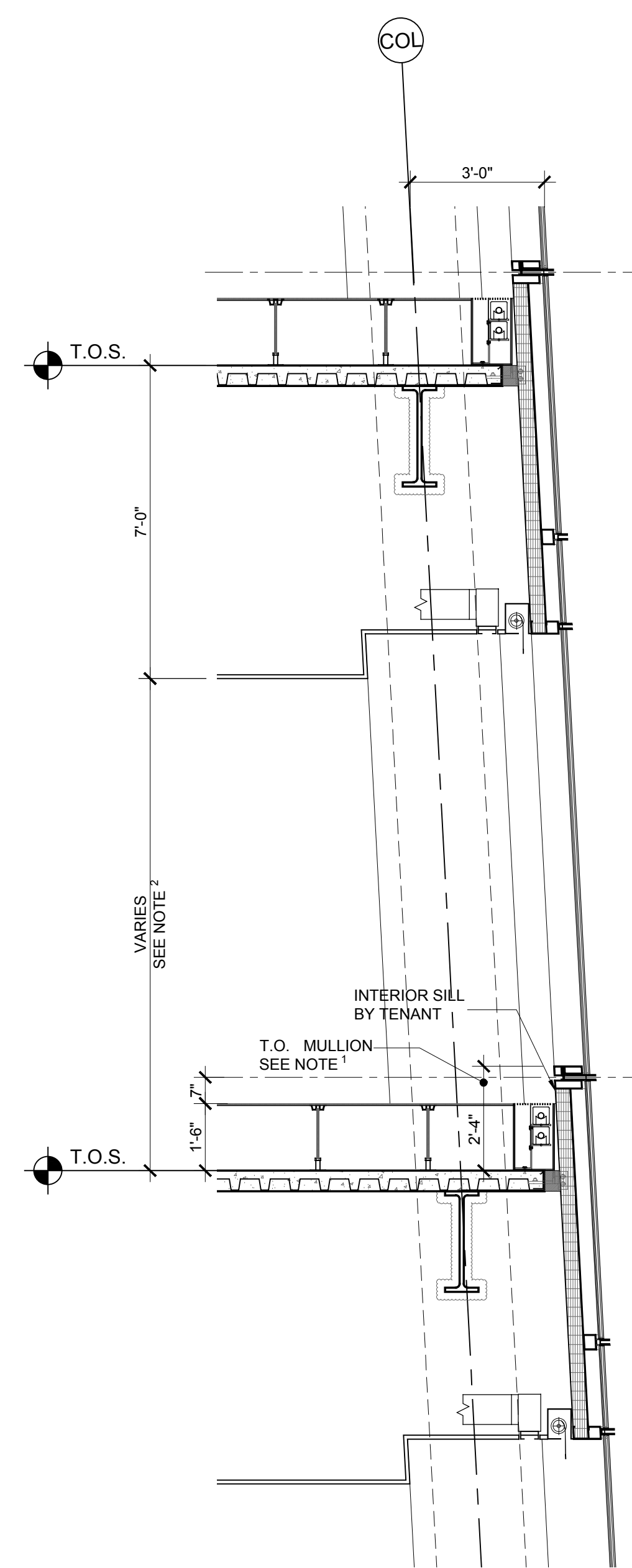
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaro Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

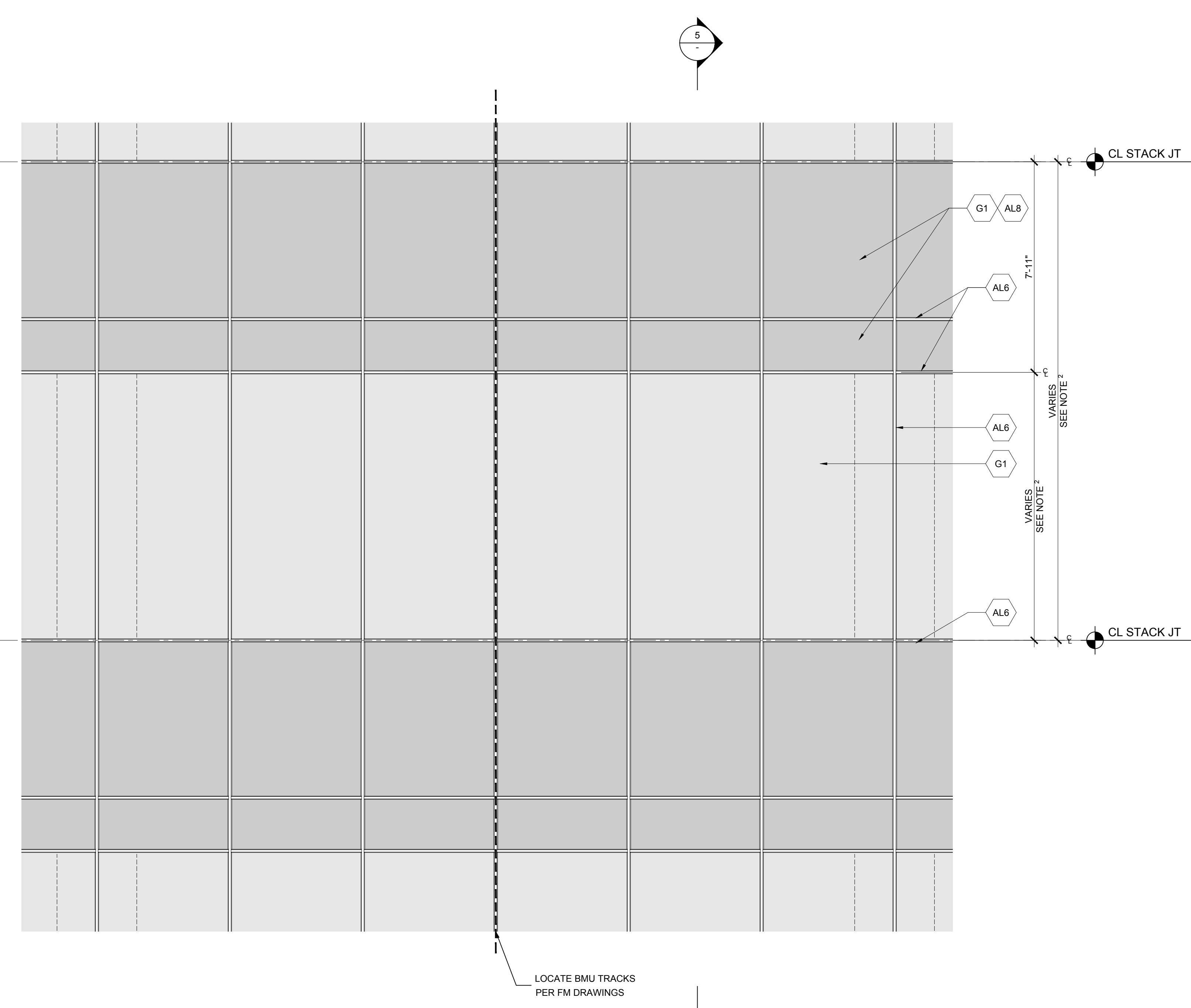
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 560 West 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

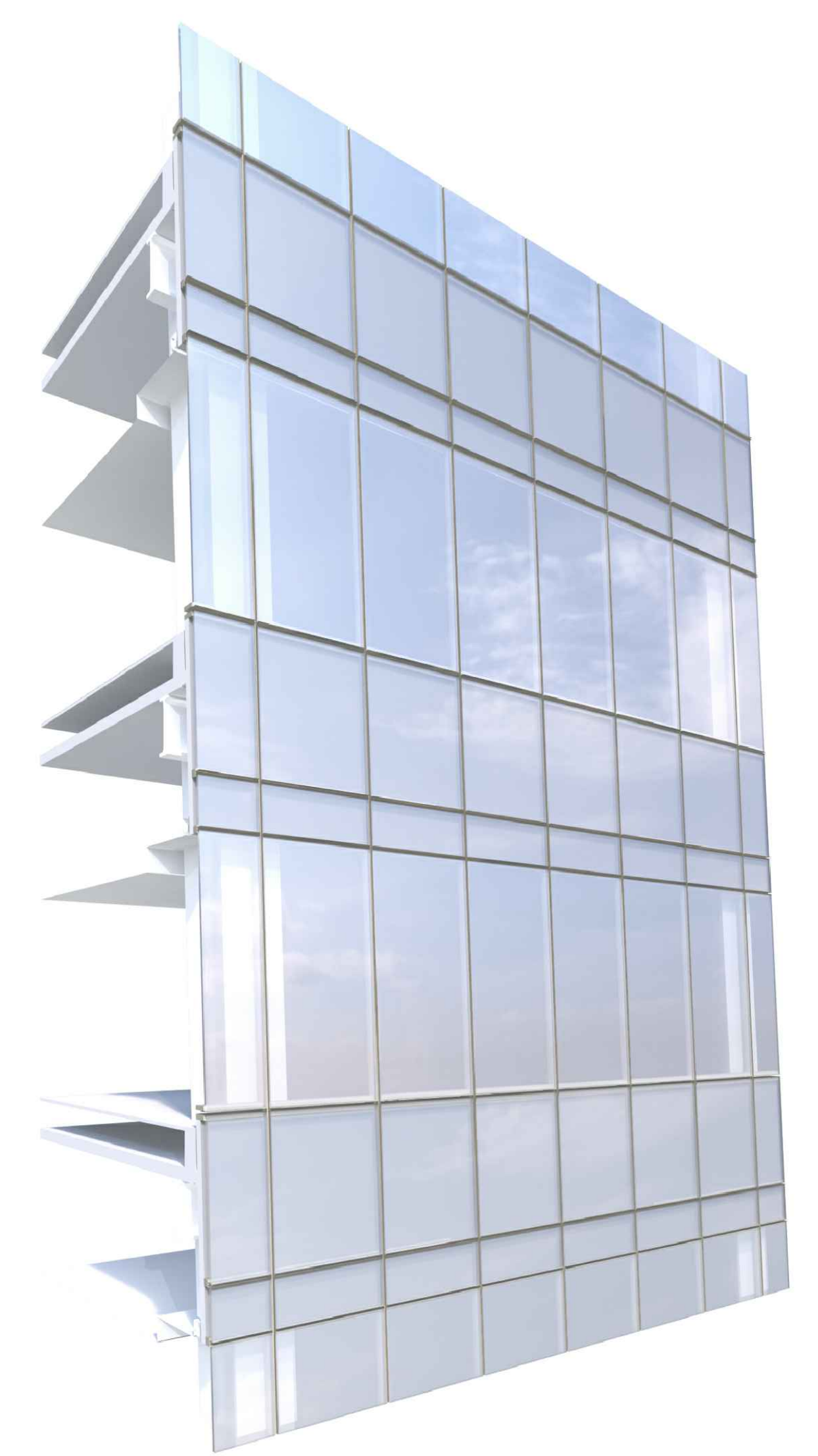
Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



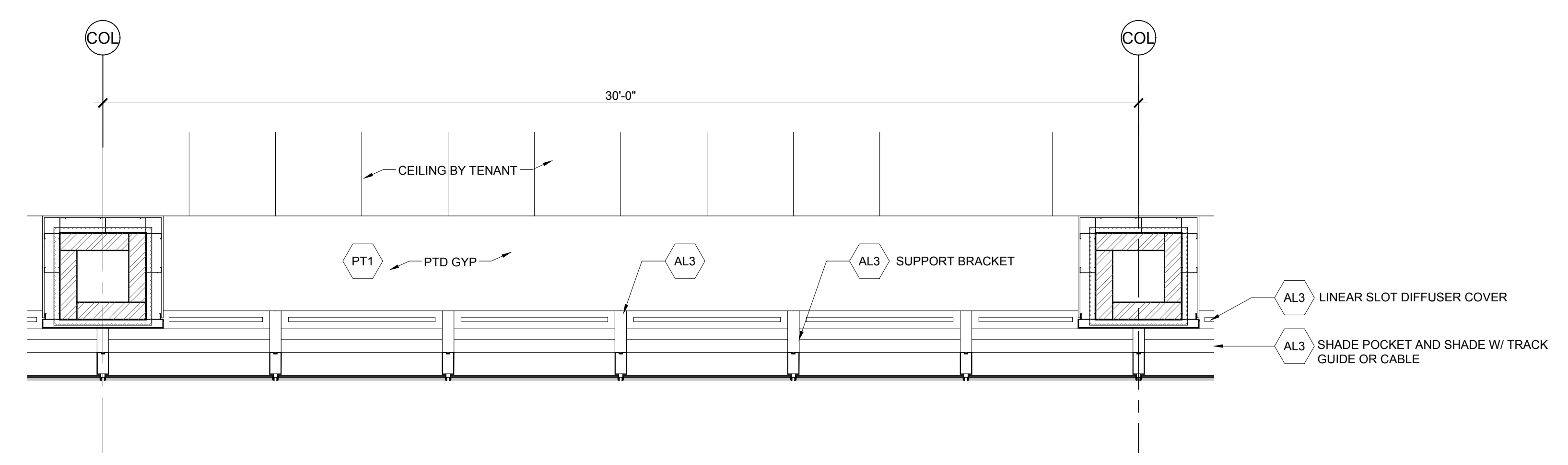
5 SECTION
 SCALE: 3/8" = 1'-0"



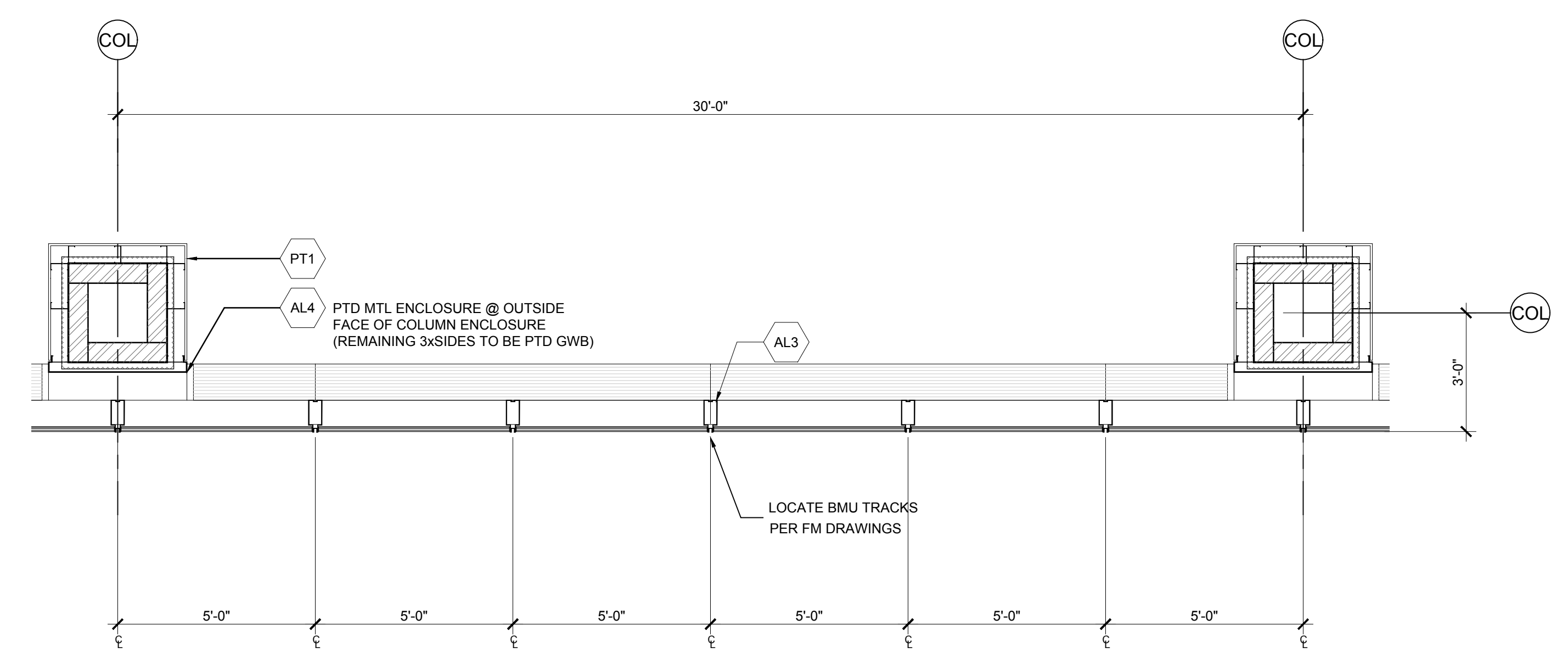
3 ELEVATION
 SCALE: 3/8" = 1'-0"



4 PERSPECTIVE RENDERING
 SCALE: NTS

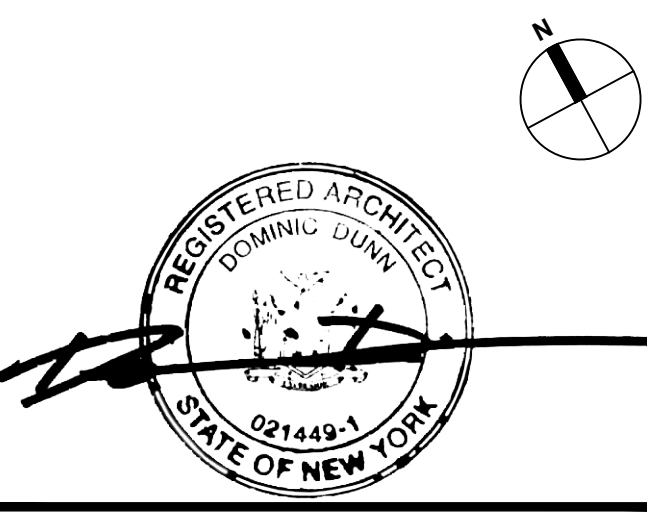
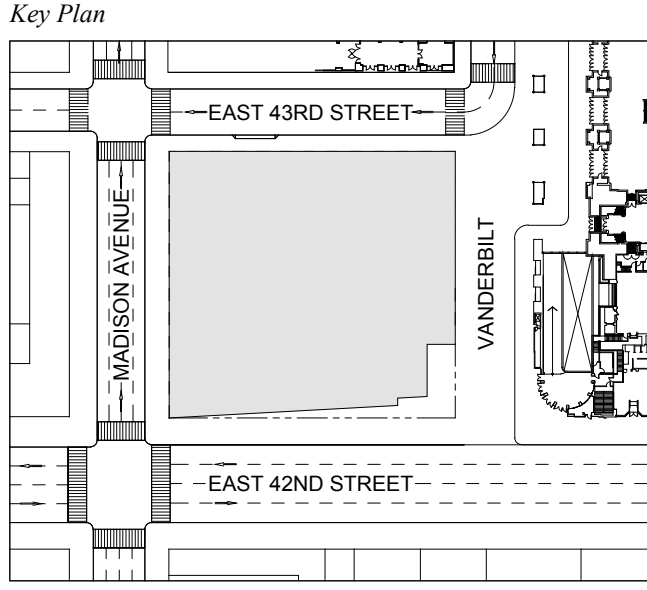


2 RCP
 SCALE: 3/8" = 1'-0"



1 PLAN
 SCALE: 3/8" = 1'-0"

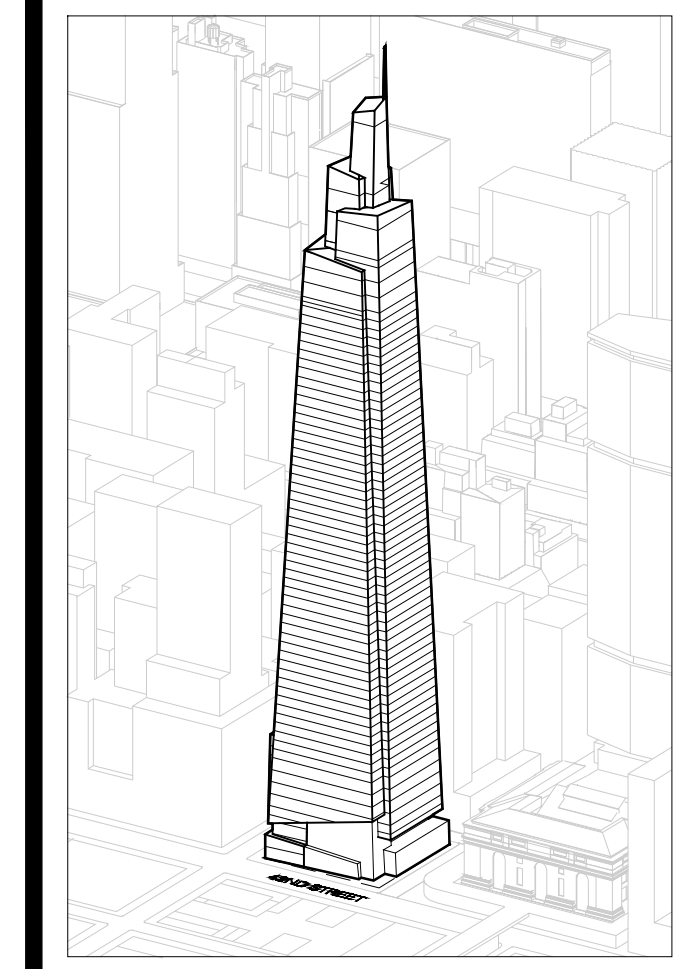
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
EXTERIOR WALL DETAILS
WT-02

Drawing Number
A-303.00
 SHEET 80 OF 263



GENERAL NOTES:
 *NOTE: MAINTAIN DIMENSION BETWEEN T.O.S. AND T.O. MULLION
 **NOTE: MAINTAIN DIMENSION BETWEEN T.O. STEEL AND T.O. MULLION
 ***NOTE: PROVIDE AND ALTERNATE FOR TERRAZZO
 *NOTE: SEE 1A300, 1A240, 1A241 FOR VARIABLE DIMENSIONS
 NOTE: CHANGES TO THE OVERALL DESIGN INTENT THAT HAVE BEEN MADE POST AWARD HAVE BEEN REFLECTED ON SHEET A-300 TO A-310 ONLY. NOTE THAT THESE CHANGES HAVE NOT BEEN CARRIED THROUGH ANY SUBSEQUENT DETAIL SHEETS. CURTAIN WALL CUB CONTRACTOR IS RESPONSIBLE TO DETAIL AND ENGINEER THESE CHANGES AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM.

Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6500 Fax: 212.956.2526

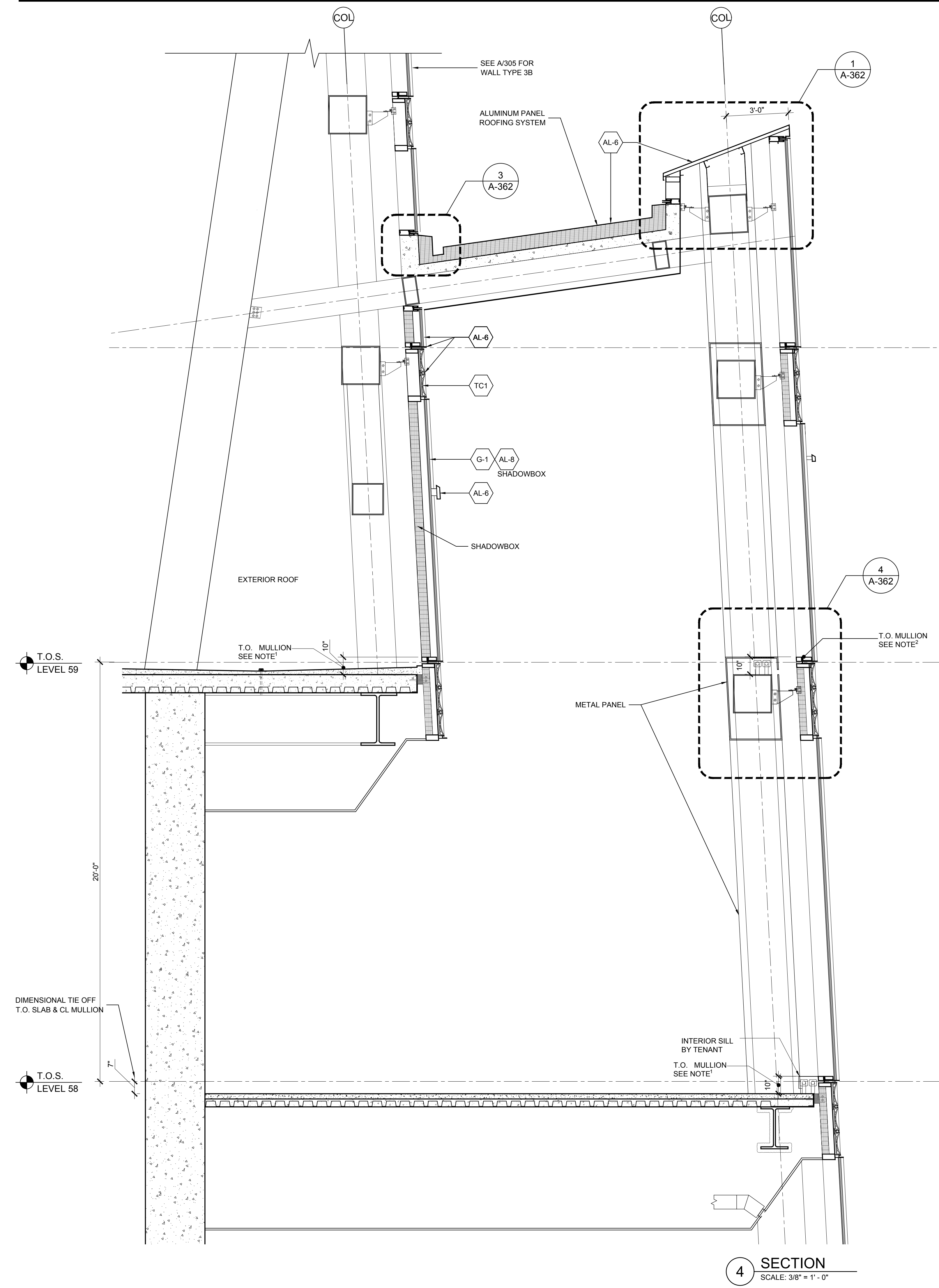
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jurot Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

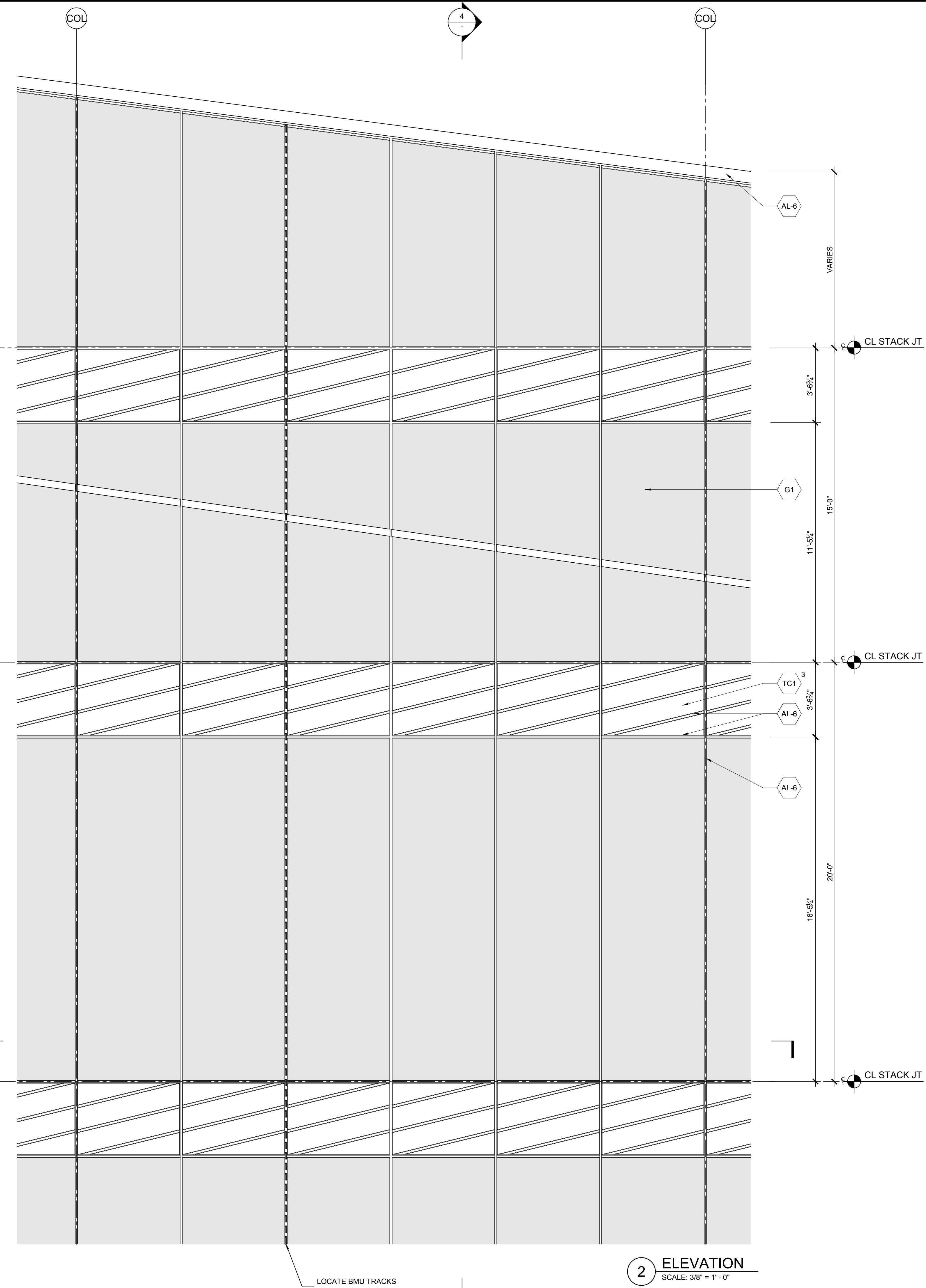
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 5th Floor, 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.679.8400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

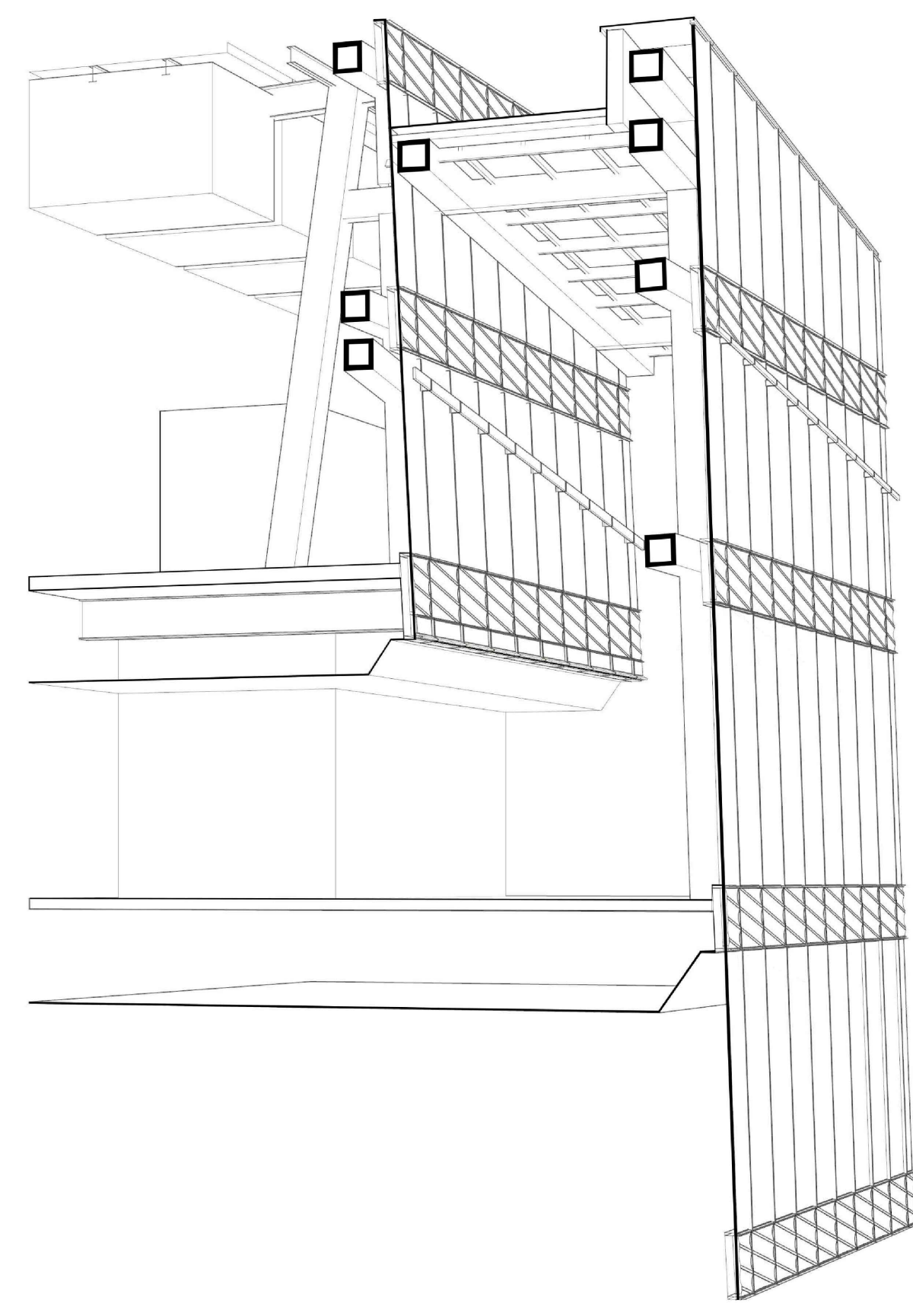
Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



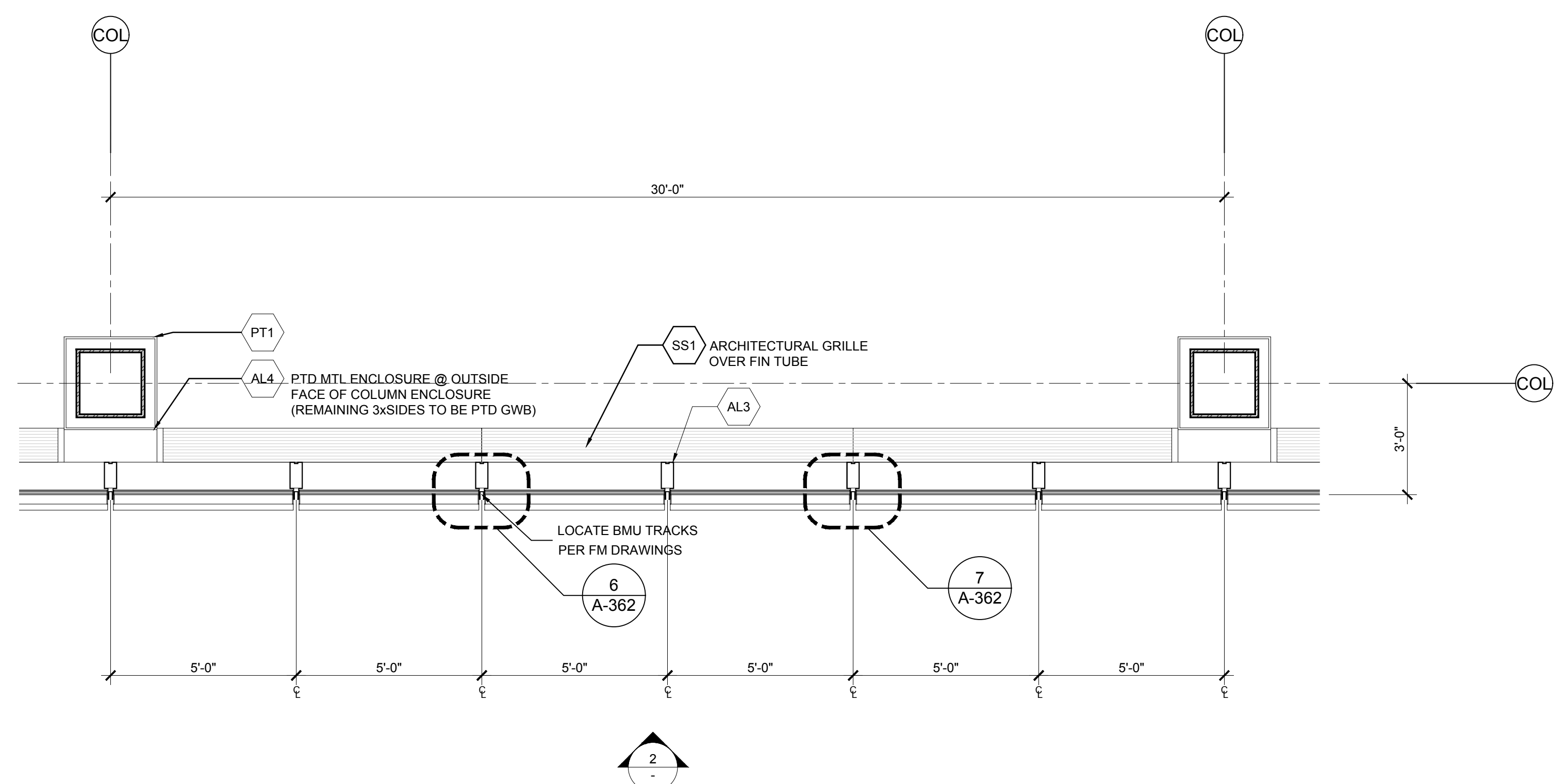
4 SECTION
 SCALE: 3/8" = 1'-0"



2 ELEVATION
 SCALE: 3/8" = 1'-0"

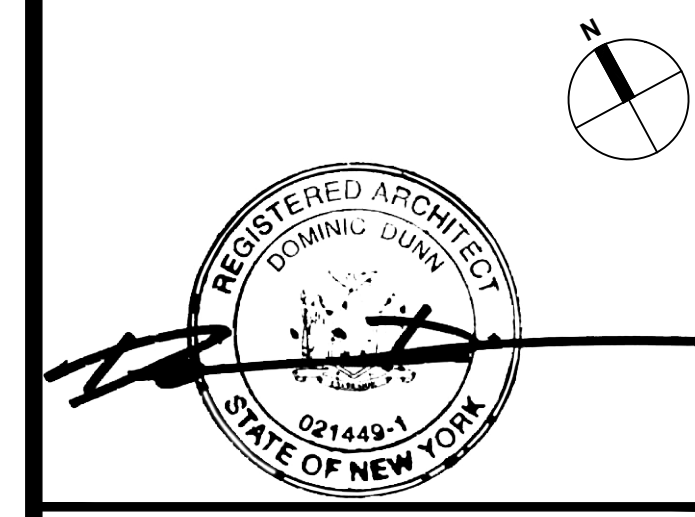
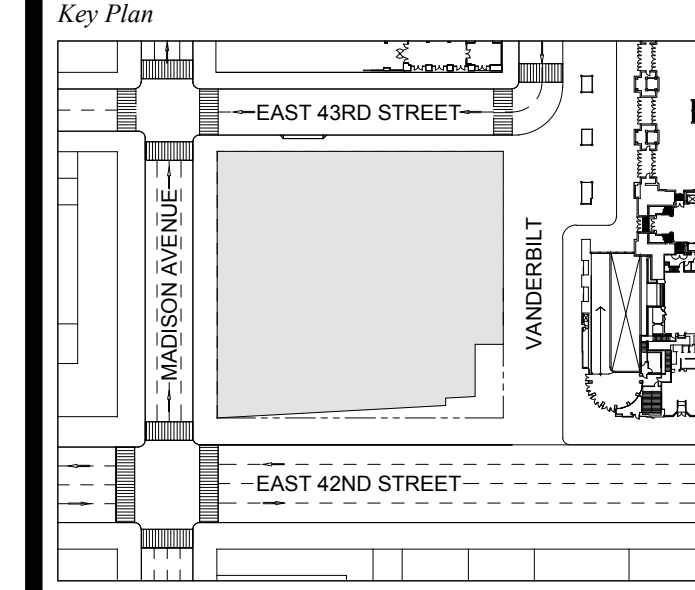


3 PERSPECTIVE RENDERING
 SCALE: NTS



1 PLAN
 SCALE: 3/8" = 1'-0"

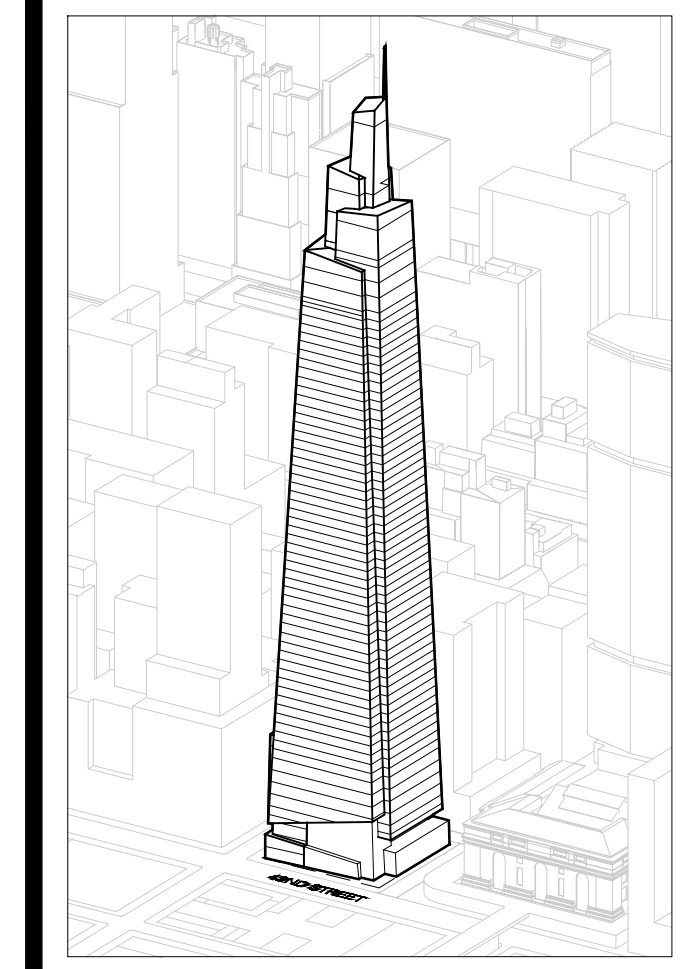
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
**EXTERIOR WALL
 DETAILS
 WT-03A**

Drawing Number
A-304.00
 SHEET 81 OF 263



GENERAL NOTES:

*NOTE: MAINTAIN DIMENSION BETWEEN T.O. STEEL AND T.O. MULLION

*NOTE: PROVIDE ADD ALTERNATE FOR TERRA-COTTA

GENERAL NOTE:

CONFIRM DURABILITY OF MATERIAL FINISHES WITH ANALYSIS OF COOLING TOWER PLUME MAKEUP

NOTE: CHANGES TO THE OVERALL DESIGN INTENT THAT HAVE BEEN MADE POST AWARD HAVE BEEN REFLECTED ON SHEET A-300 TO A-310 ONLY. NOTE THAT THESE CHANGES HAVE NOT BEEN CARRIED THROUGH ANY SUBSEQUENT DETAIL SHEETS. CURTAIN WALL C&E CONTRACTOR IS RESPONSIBLE TO DETAIL AND ENGINEER THESE CHANGES AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM.

Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6500 Fax: 212.956.2526

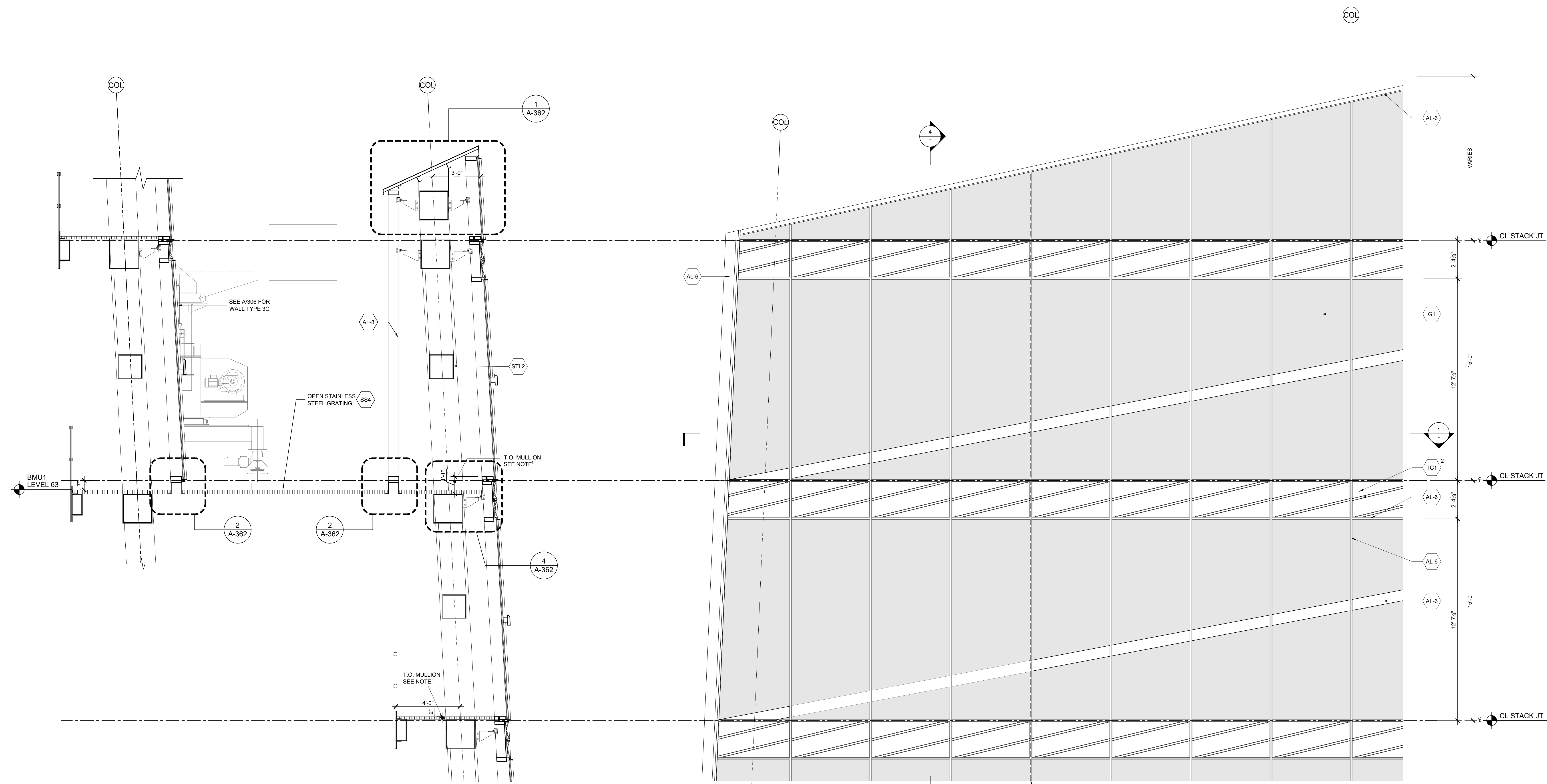
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaro Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.679.5400 Fax: 212.479.5444

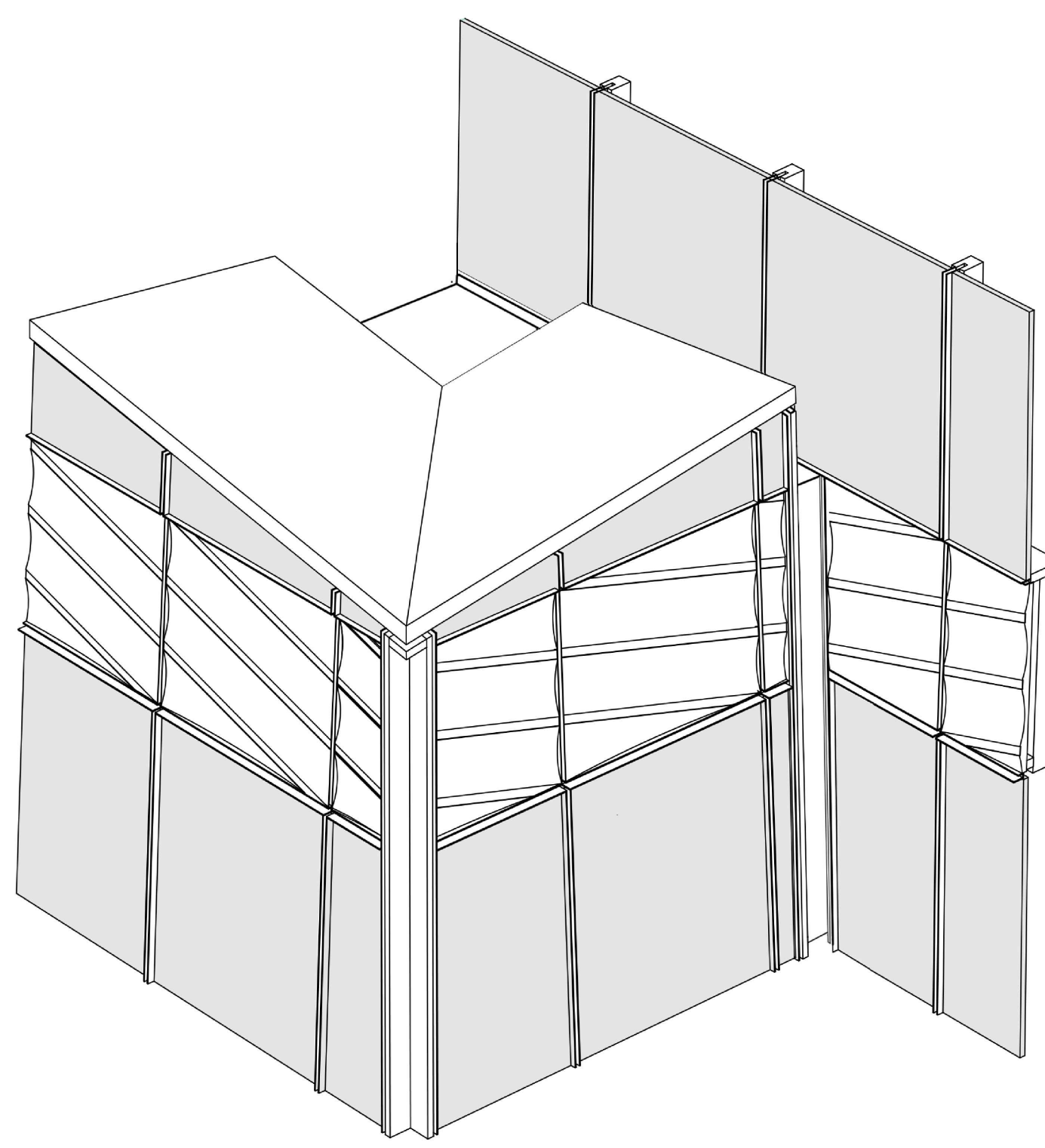
Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619

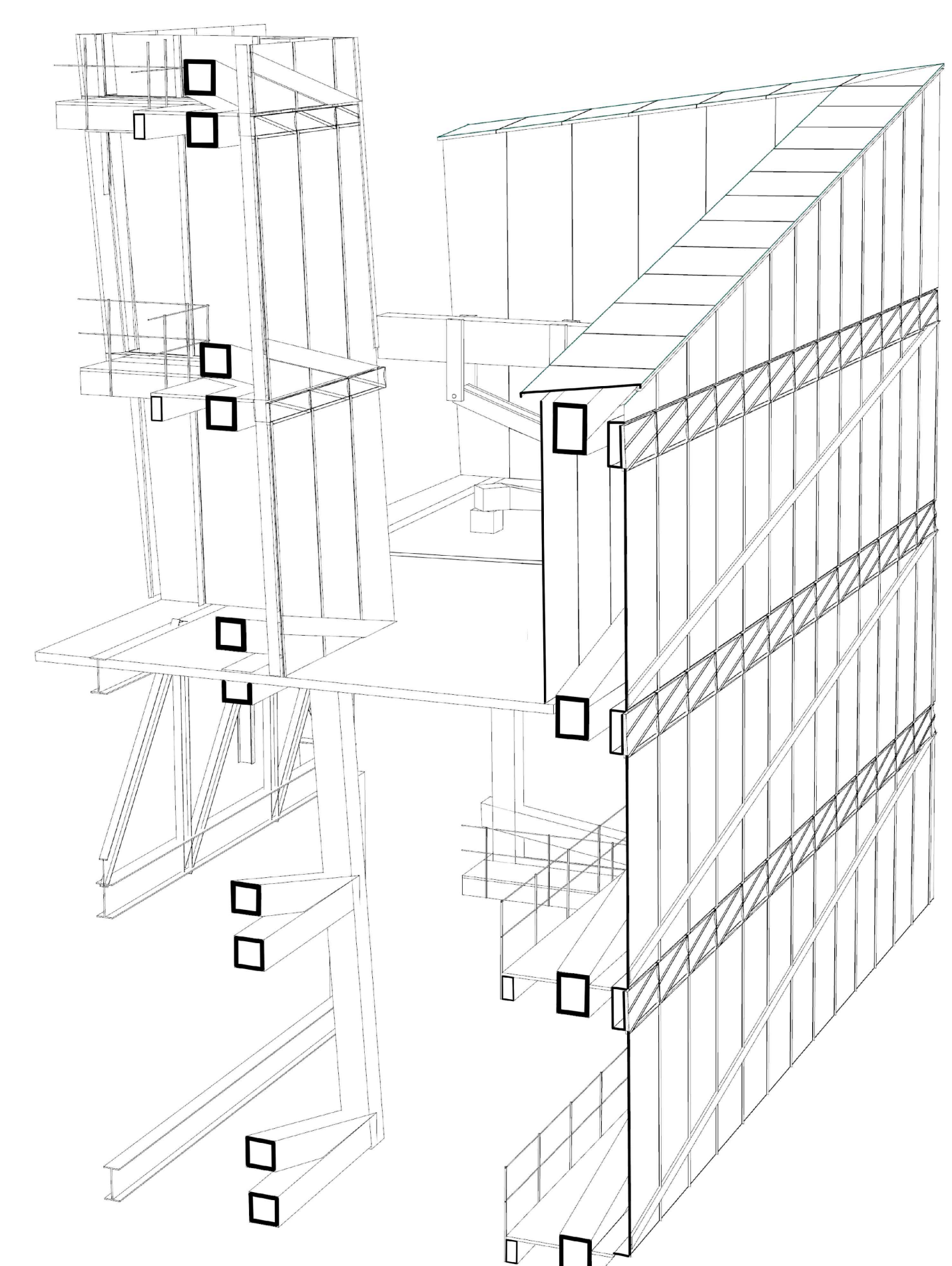


4 SECTION SCALE: 3/8" = 1'-0"

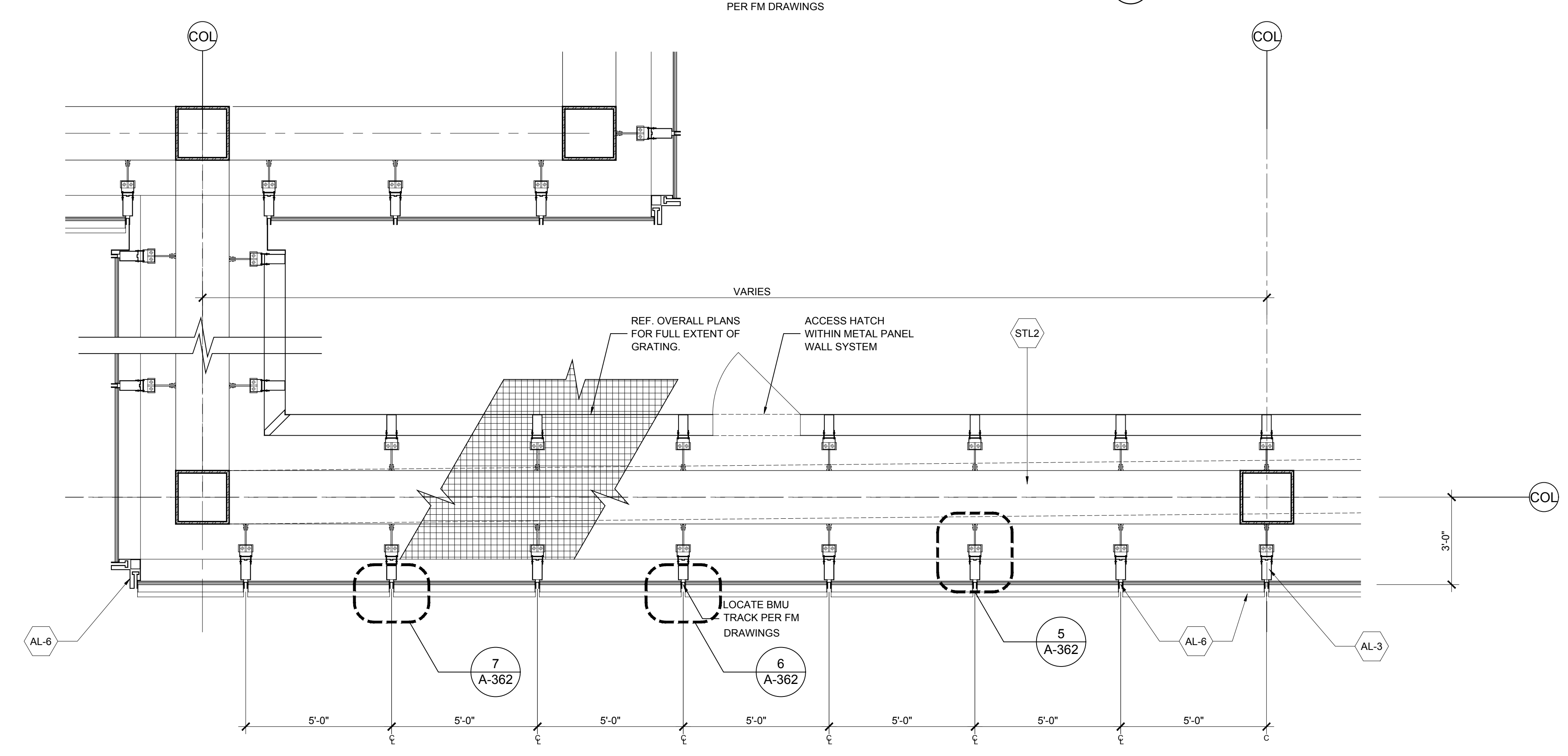
2 ELEVATION SCALE: 3/8" = 1'-0"



5 PERSPECTIVE RENDERING SCALE: NTS



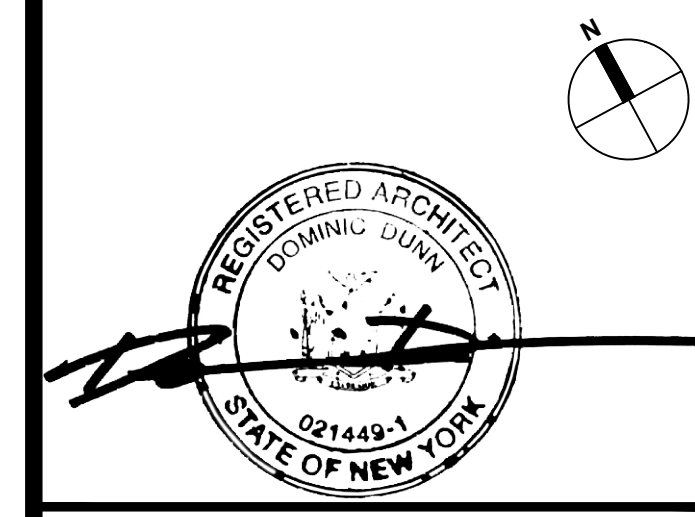
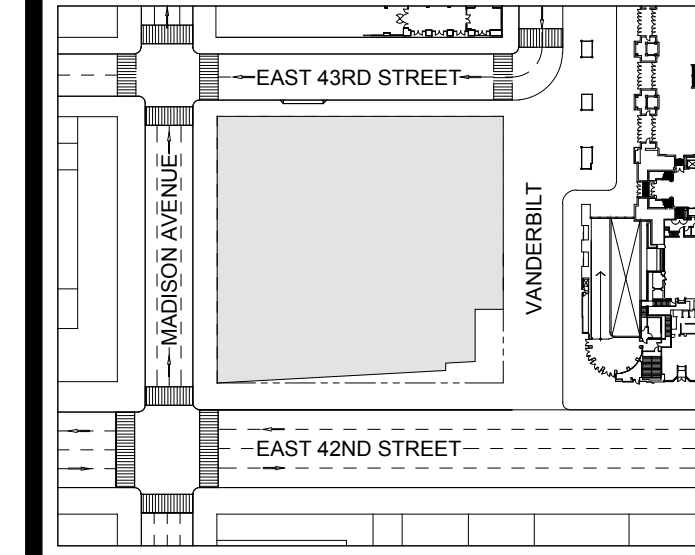
3 PERSPECTIVE RENDERING SCALE: NTS



1 PLAN SCALE: 3/8" = 1'-0"

1 DOB NEW BUILDING SUBMISSION 09-30-2016

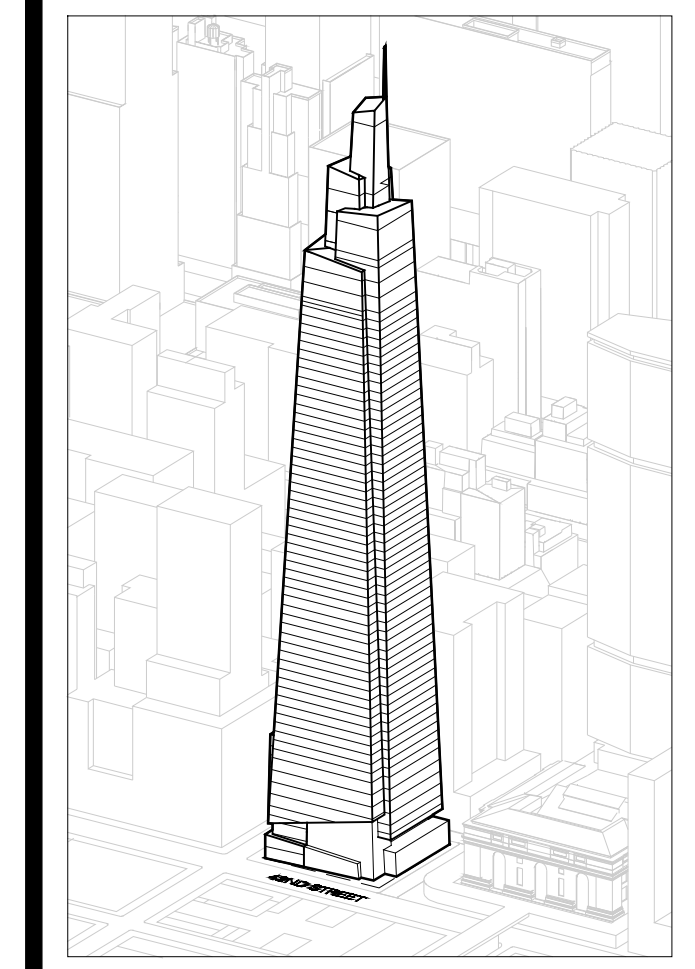
No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
EXTERIOR WALL DETAILS
WT-03B

Drawing Number
A-305.00
 SHEET 82 OF 263



GENERAL NOTES:

*NOTE: MAINTAIN DIMENSION BETWEEN T.O. STEEL AND T.O. MULLION

*NOTE: PROVIDE AND ALTERNATE FOR TERRA COTTA

GENERAL NOTE:
CONFIRM DURABILITY OF MATERIAL FINISHES WITH ANALYSIS OF COOLING TOWER PLUME MAKEUP

NOTE: CHANGES TO THE OVERALL DESIGN INTENT THAT HAVE BEEN MADE POST AWARD HAVE BEEN REFLECTED ON SHEET A-300 TO A-310 ONLY. NOTE THAT THESE CHANGES HAVE NOT BEEN CARRIED THROUGH ANY SUBSEQUENT DETAIL SHEETS. CURTAIN WALL SUB-CONTRACTOR IS RESPONSIBLE TO DETAIL AND ENGINEER THESE CHANGES AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM.

Developer
Sl. Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

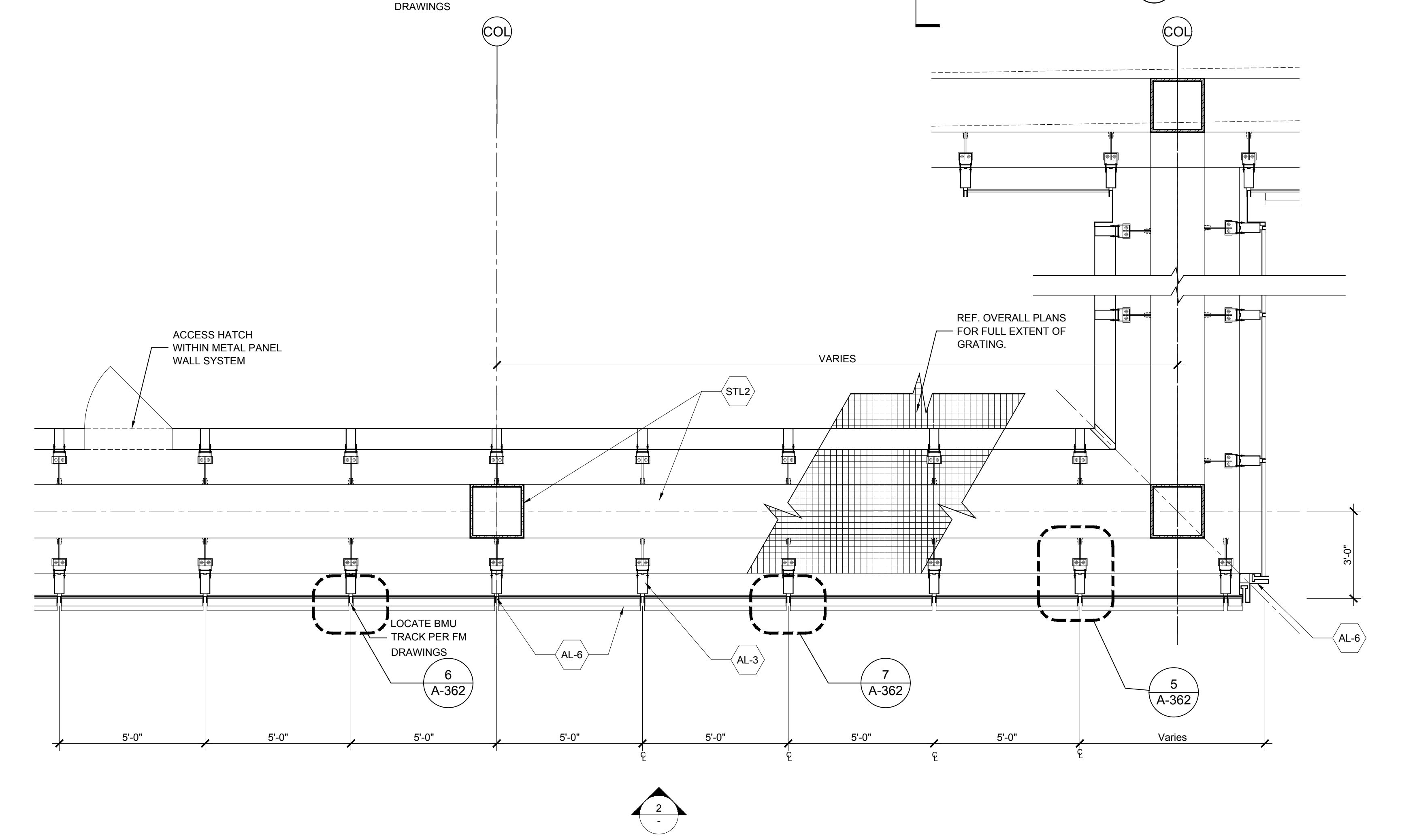
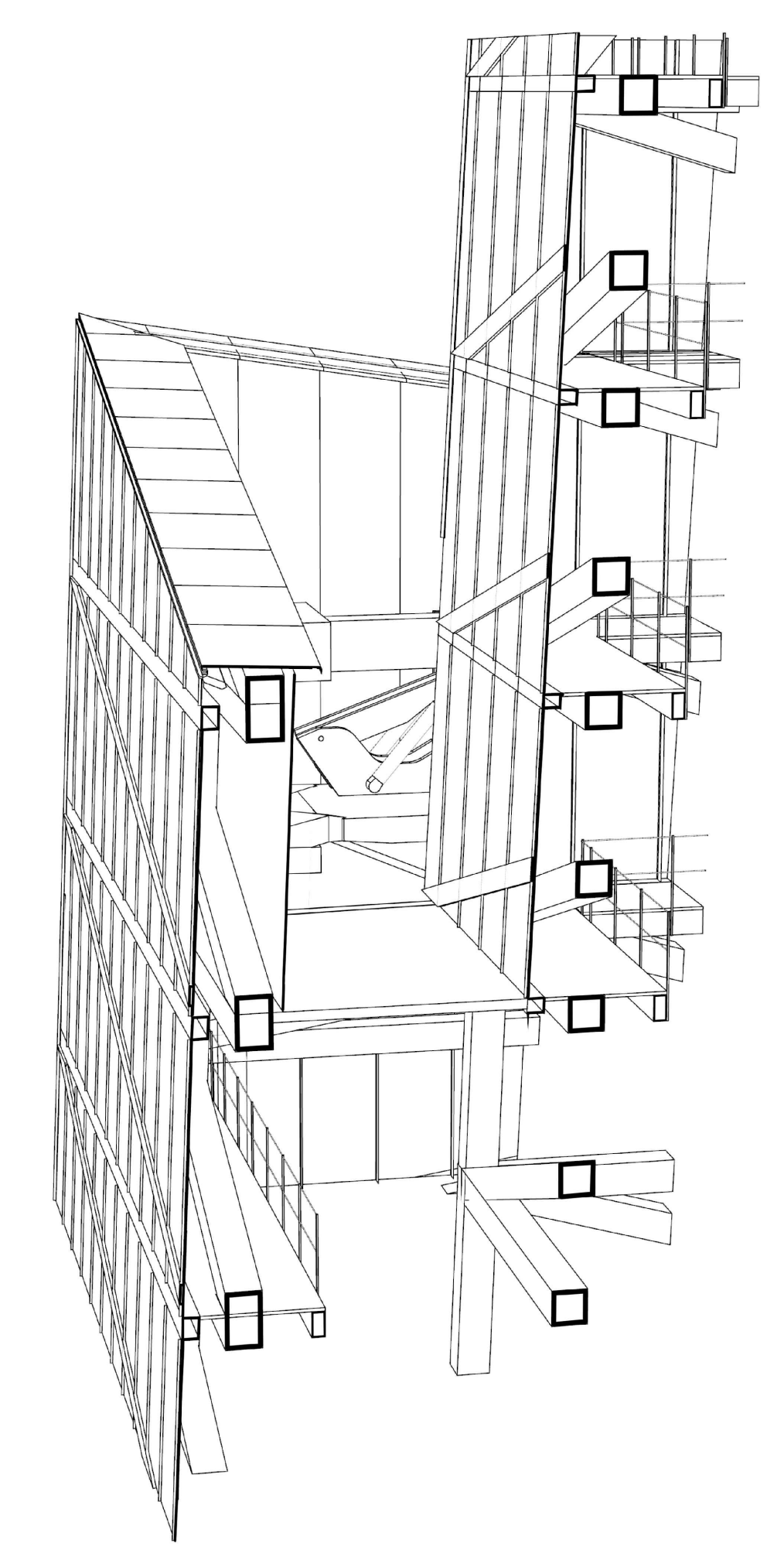
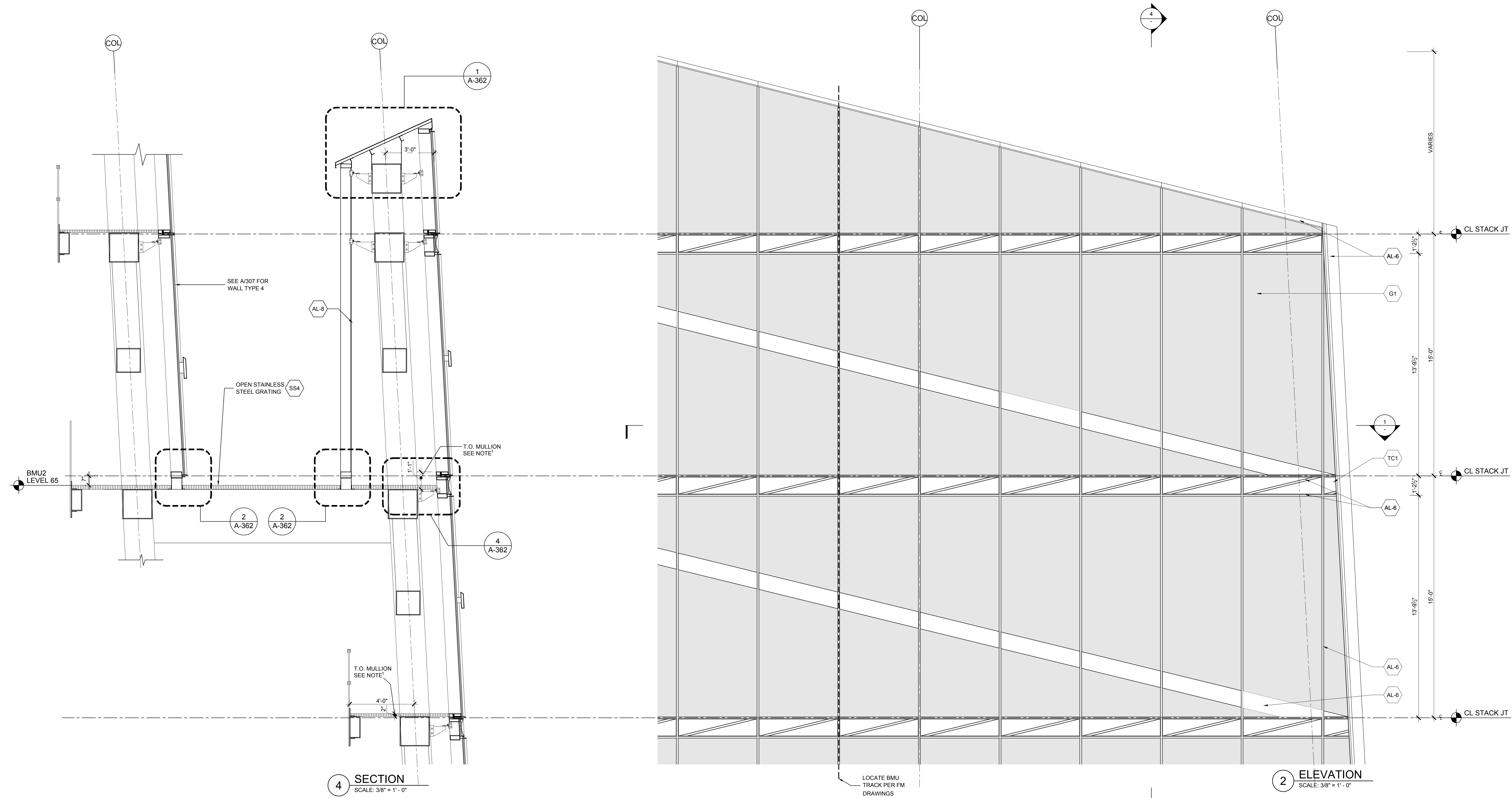
Structural Engineer
Severud Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
Jaro Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5894

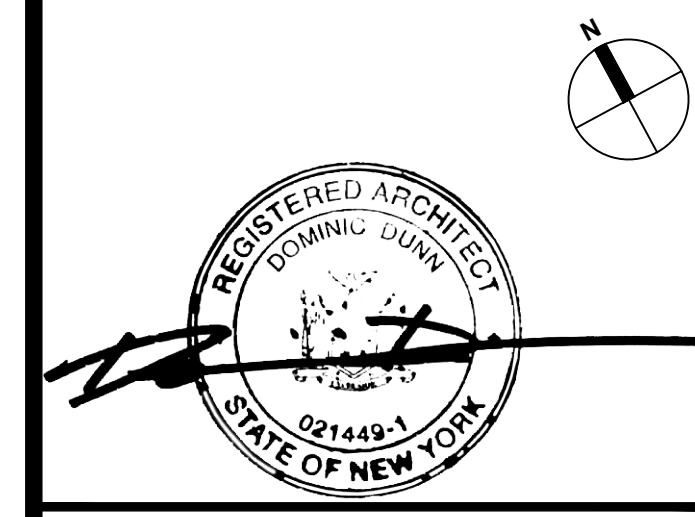
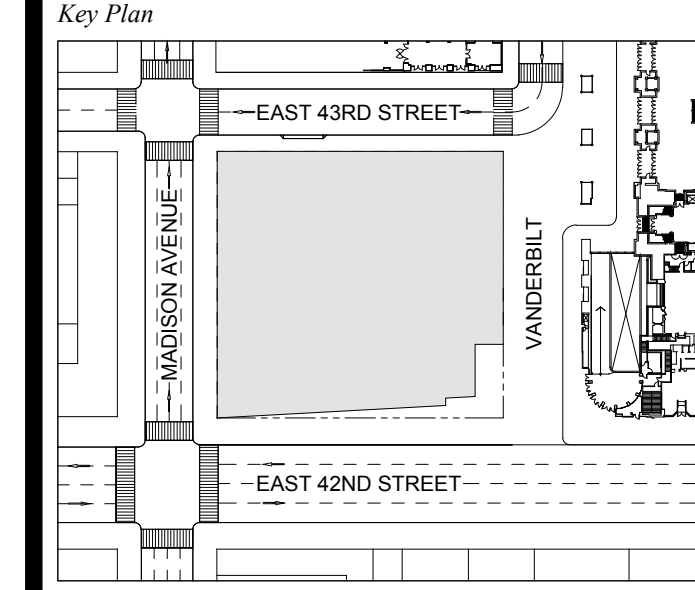
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 51 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Deusen & Associates
8 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 88th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619



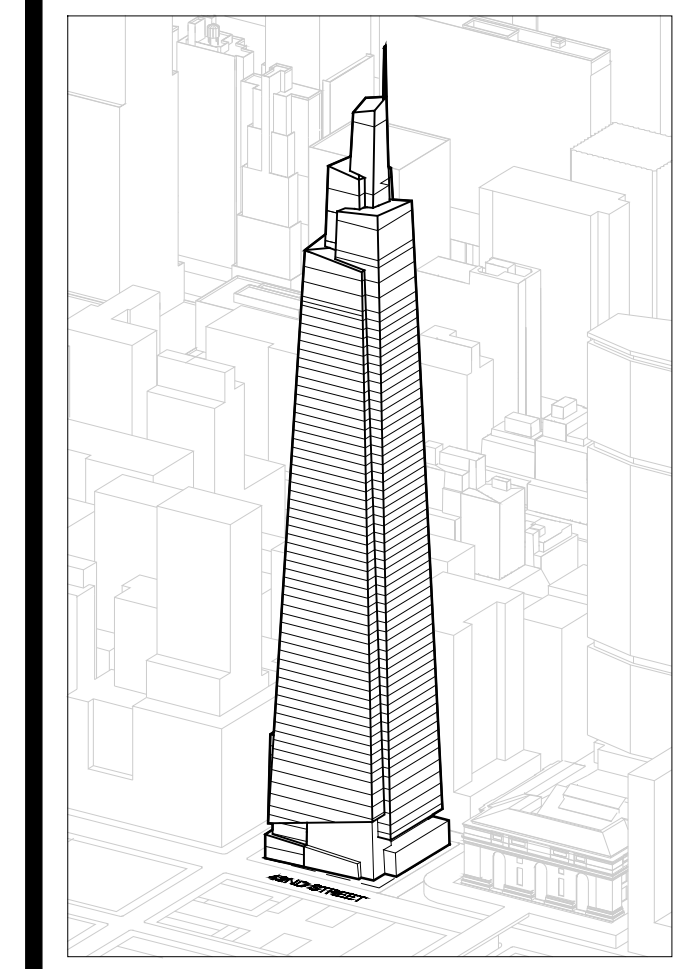
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No: 1943
Drawn By:
Scale: AS NOTED

Drawing Title
**EXTERIOR WALL
DETAILS
WT-03C**

Drawing Number
A-306.00
SHEET 83 OF 263



GENERAL NOTES:

*NOTE: MAINTAIN DIMENSION BETWEEN T.O.S. AND T.O. MULLION

NOTE: CONFIRM DURABILITY OF MATERIAL/FINISHES WITH ANALYSIS OF COOLING TOWER PLUME MAKEUP

NOTE: CHANGES TO THE OVERALL DESIGN INTENT THAT HAVE BEEN MADE POST AWARD HAVE BEEN REFLECTED ON SHEET A-300 TO A-310 ONLY. NOTE THAT THESE CHANGES HAVE NOT BEEN CARRIED THROUGH ANY SUBSEQUENT DETAIL SHEETS. CURTAIN WALL SUB-CONTRACTOR IS RESPONSIBLE TO DETAIL AND ENGINEER THESE CHANGES AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM.

Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.956.2526

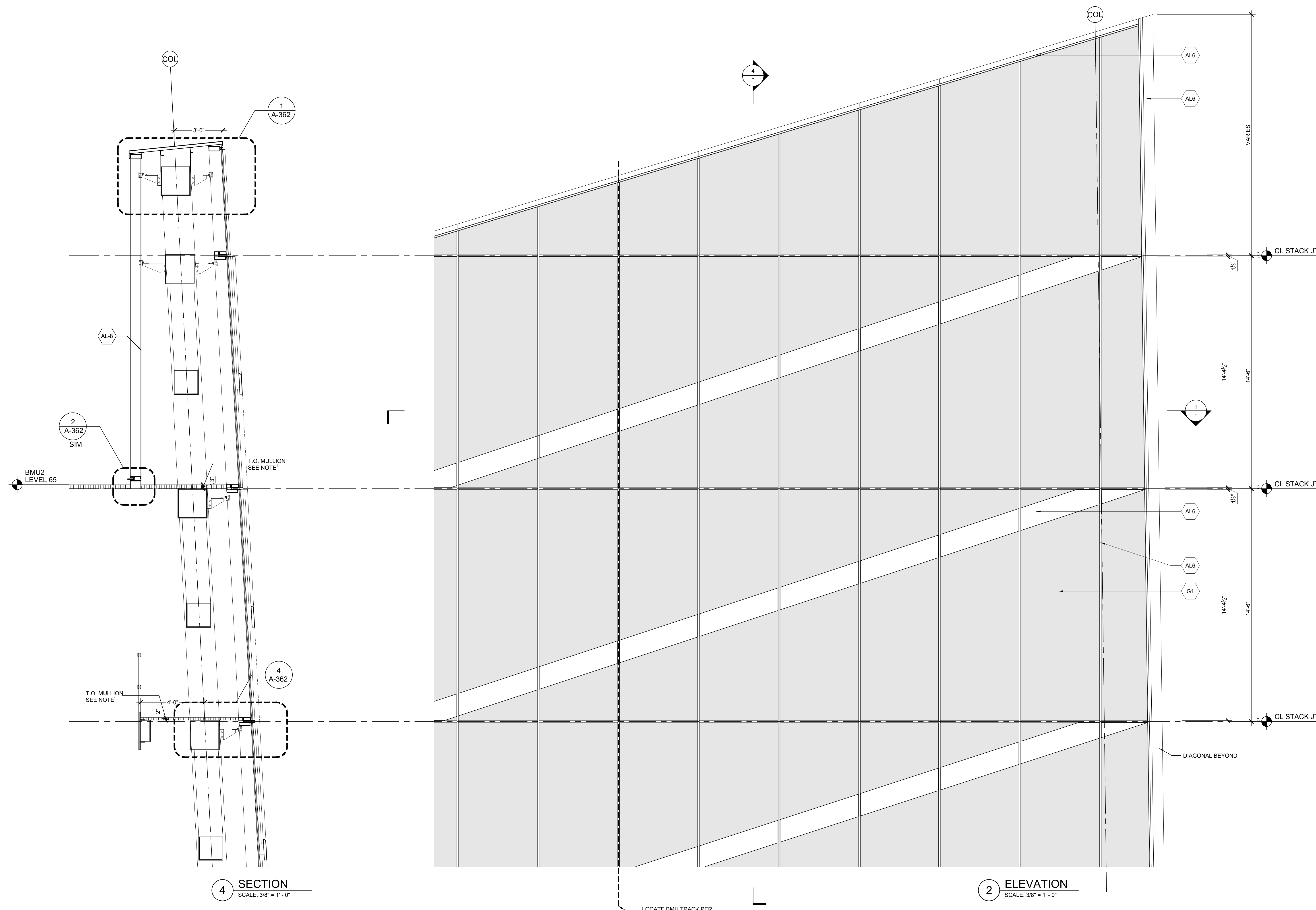
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaroš Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 5th West 31 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

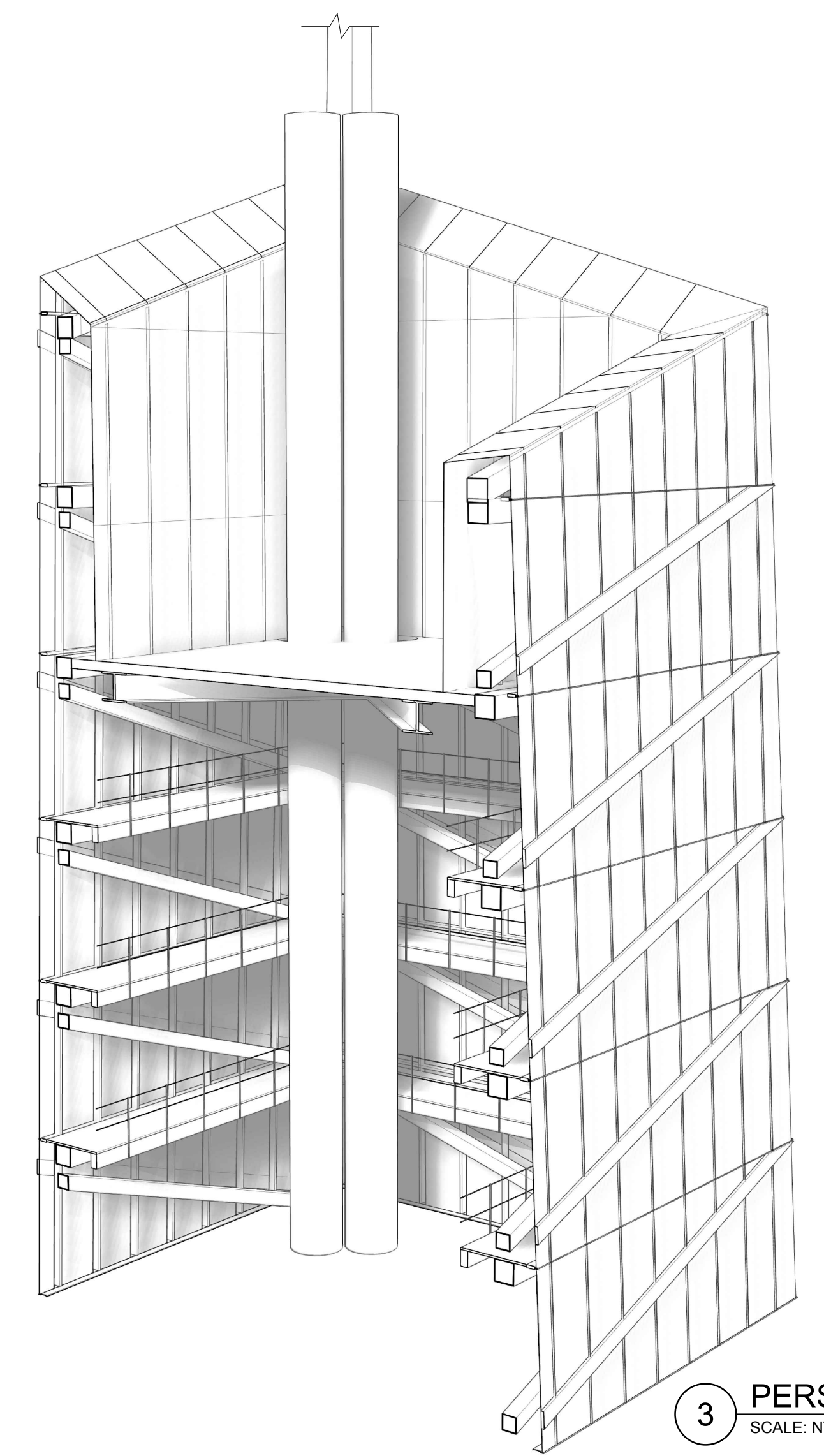
Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619

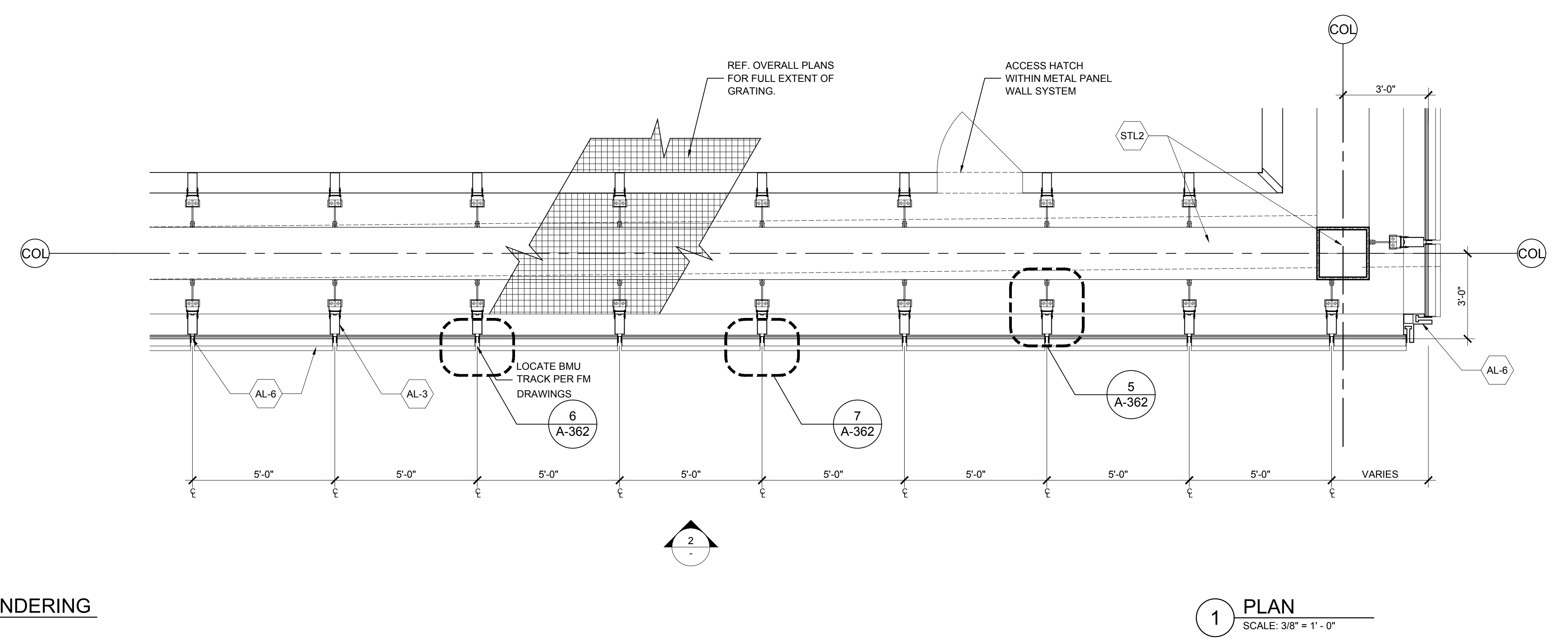


4 SECTION SCALE: 3/8" = 1'-0"

2 ELEVATION SCALE: 3/8" = 1'-0"

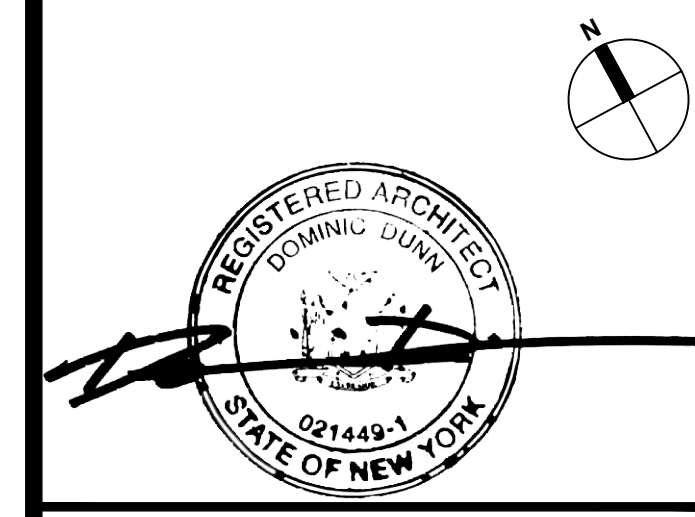
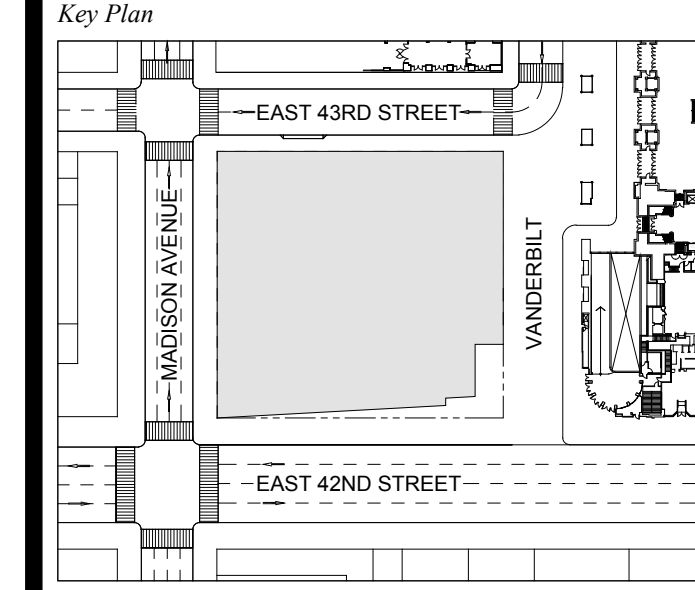


3 PERSPECTIVE RENDERING SCALE: NTS



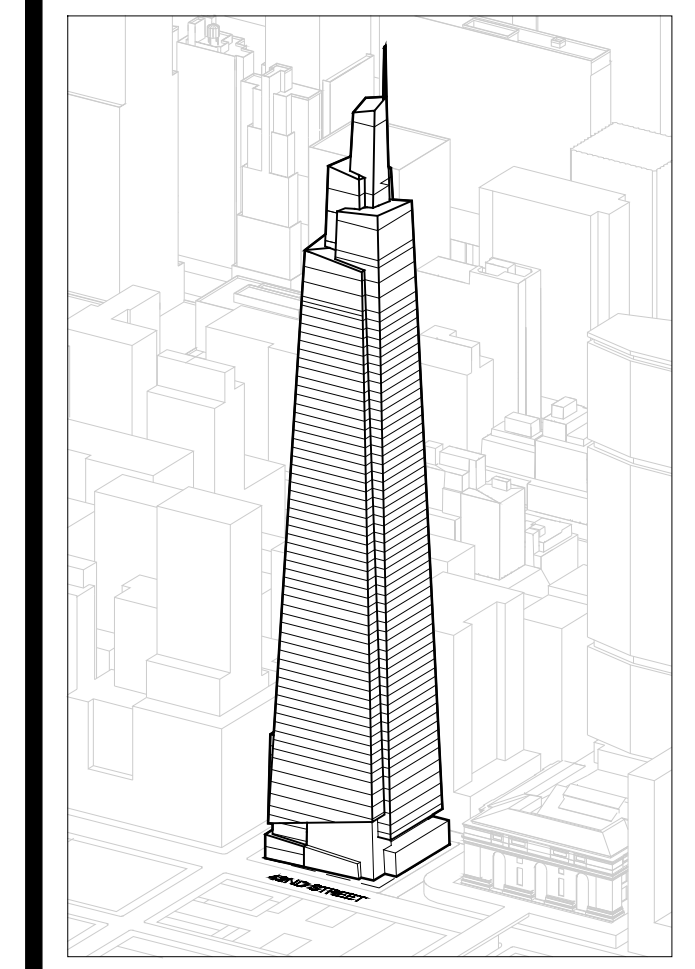
1 PLAN SCALE: 3/8" = 1'-0"

1 DOB NEW BUILDING SUBMISSION 09-30-2016



Issue Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
EXTERIOR WALL DETAILS
WT-04
SNORKEL
 Drawing Number
A-307.00
 SHEET 84 OF 263



GENERAL NOTES:
 *NOTE: MAINTAIN DIMENSION BETWEEN T.O.S. AND T.O. MULLION
 †NOTE: SEE 1A300 FOR VARIABLE DIMENSIONS
 ‡NOTE: CRITICAL DIMENSIONS ARE NOTED AND MUST BE MAINTAINED. ALL OTHER SPAN/REL. DIMENSIONS ARE A FUNCTION OF CONTRACTOR'S ENGINEERING

NOTE: CHANGES TO THE OVERALL DESIGN INTENT THAT HAVE BEEN MADE POST AWARD HAVE BEEN REFLECTED ON SHEET A-300 TO A-310 ONLY. NOTE THAT THESE CHANGES HAVE NOT BEEN CARRIED THROUGH ANY SUBSEQUENT DETAIL SHEETS. CURTAIN WALL, CURTAIN CONTRACTOR IS RESPONSIBLE TO DETAIL AND ENGINEER THESE CHANGES AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM.

Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6500 Fax: 212.956.2526

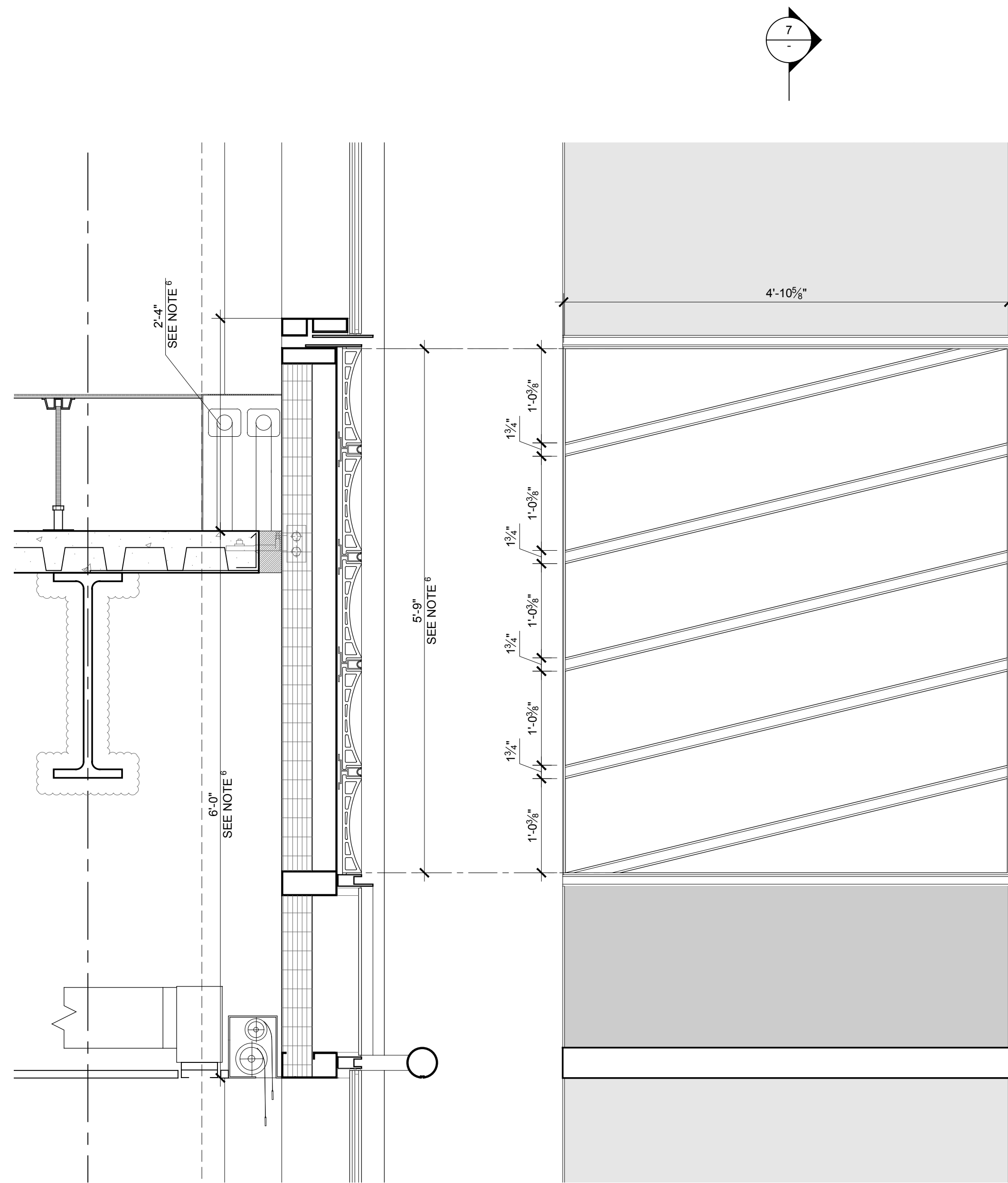
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Juroo Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

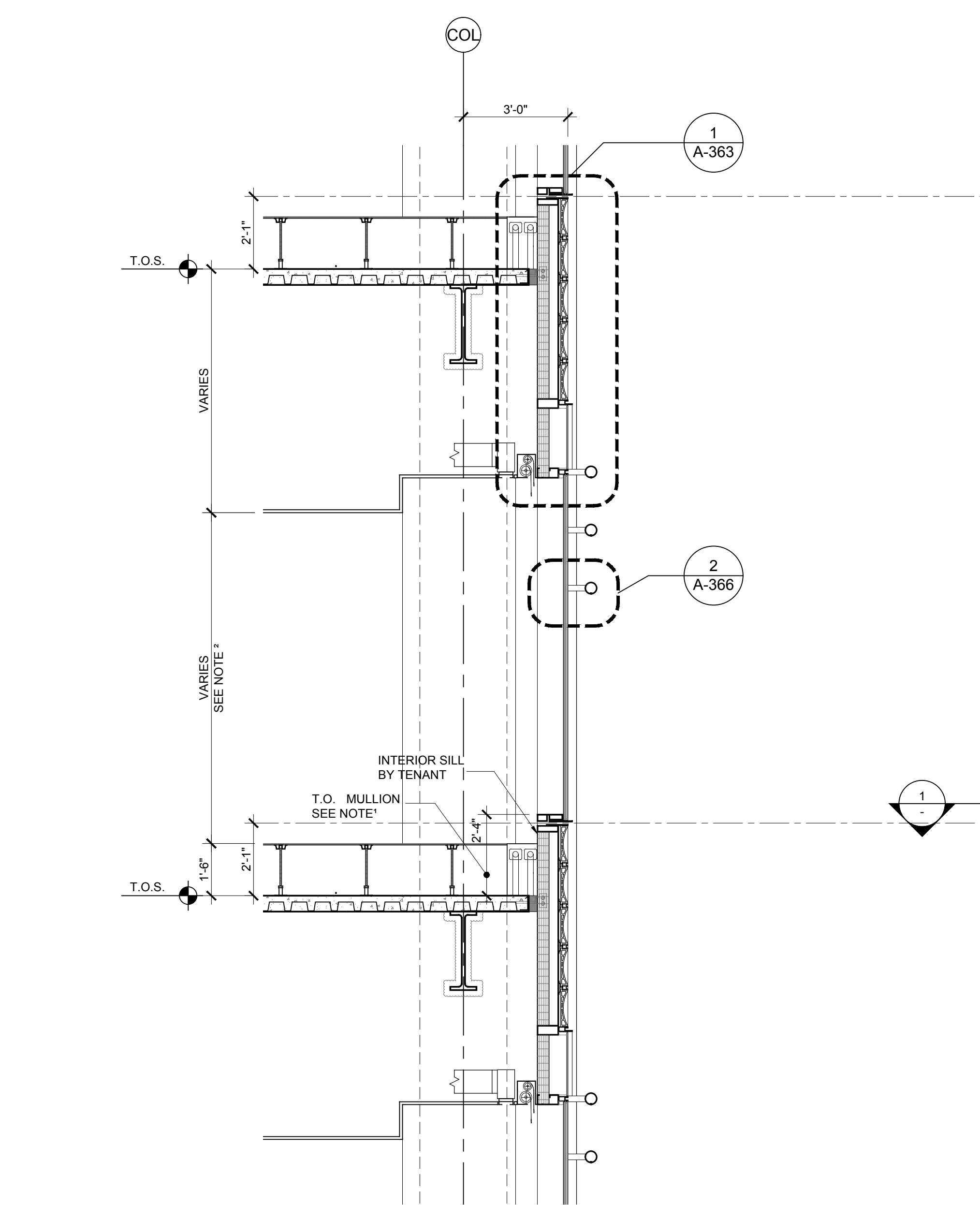
Civil / Geotechnical Engineer
 Targem Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 31 Street, 8th Floor
 New York, NY 10001
 Tel: 212.678.8400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regan Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619

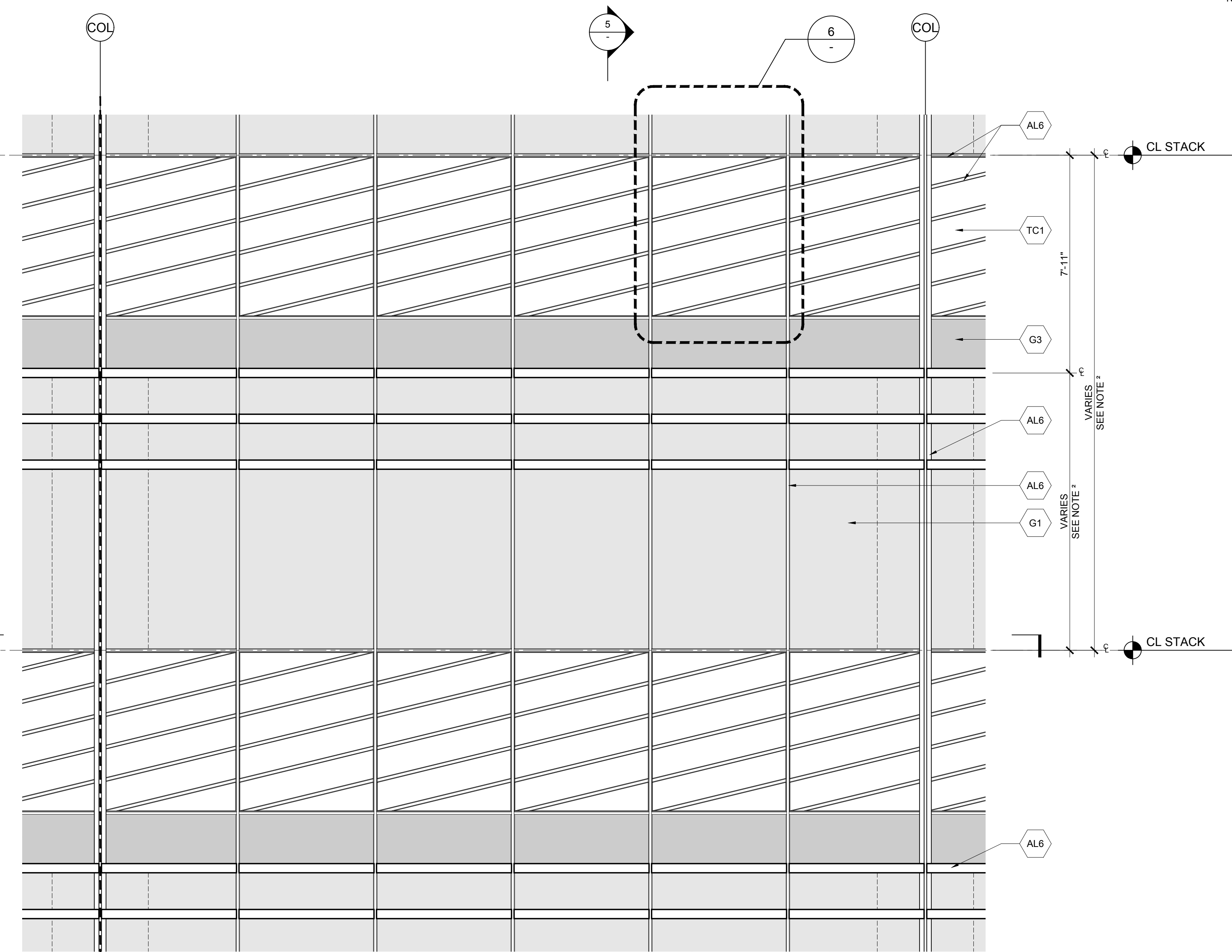


7 CURVED TERRACOTTA SECTION
 SCALE: 1" = 1'-0"



6 CURVED TERRACOTTA ELEVATION
 SCALE: 1" = 1'-0"

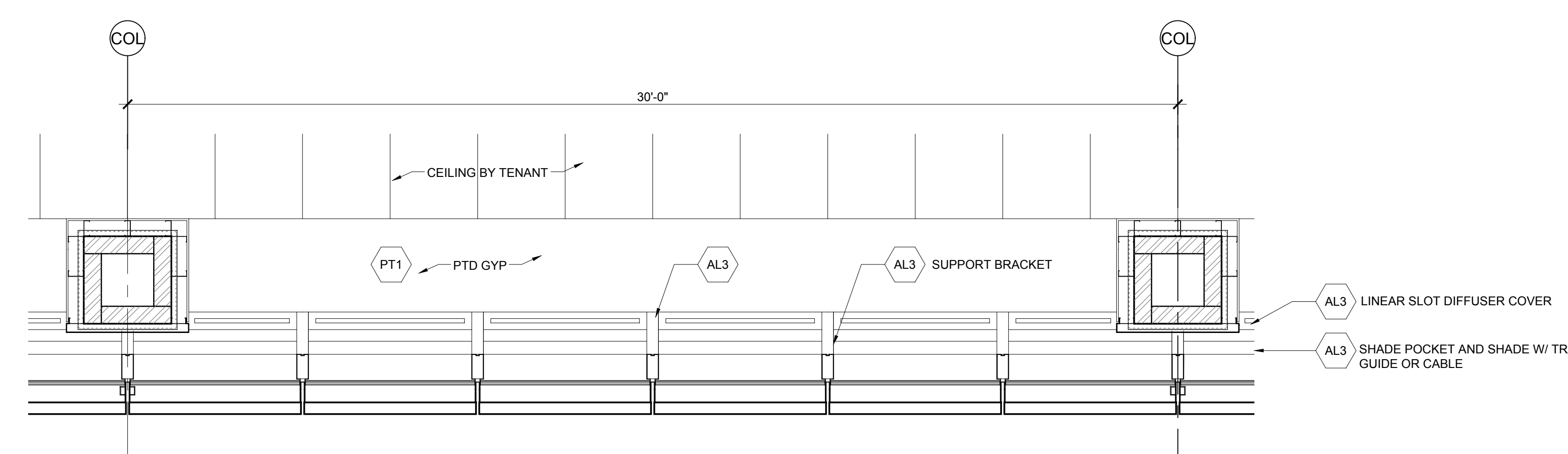
5 SECTION
 SCALE: 3/8" = 1'-0"



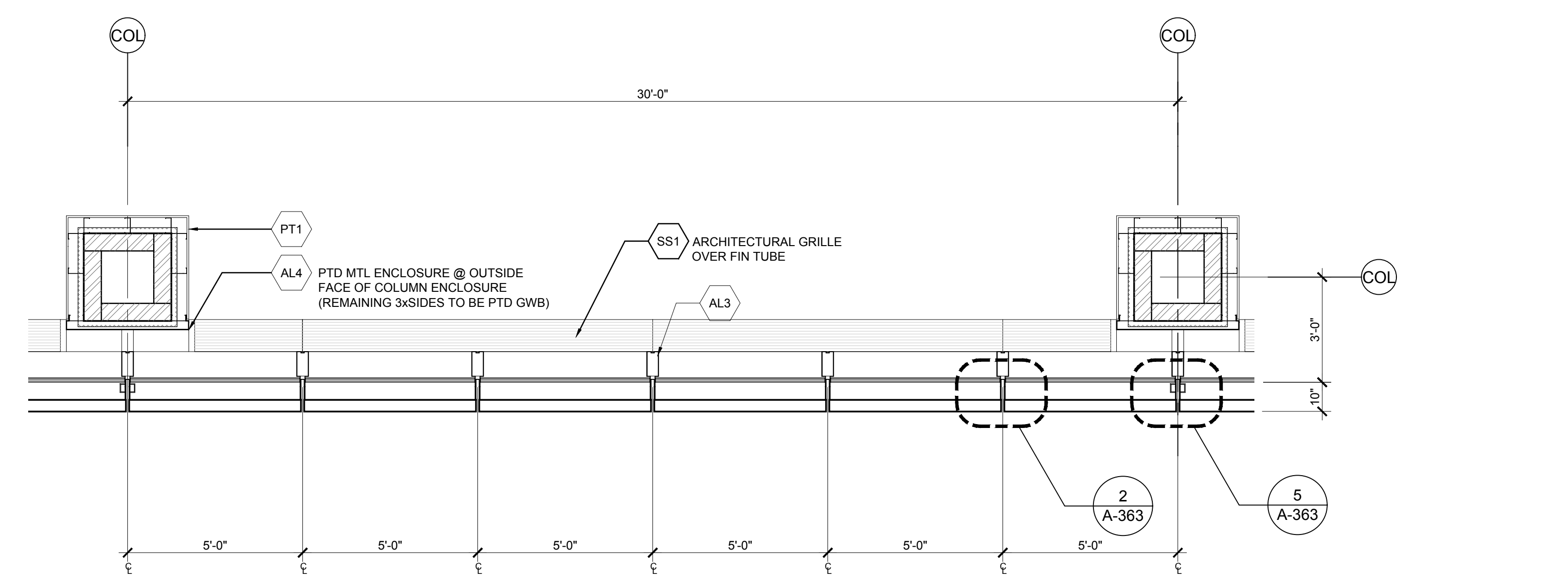
3 ELEVATION
 SCALE: 3/8" = 1'-0"



4 PERSPECTIVE RENDERING
 SCALE: NTS

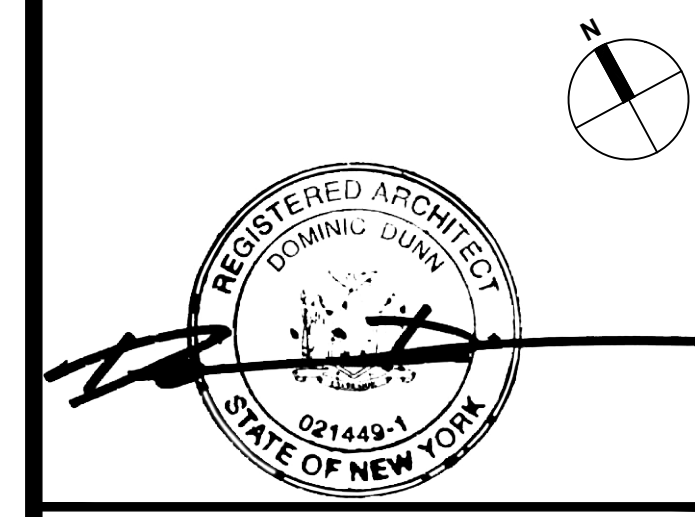
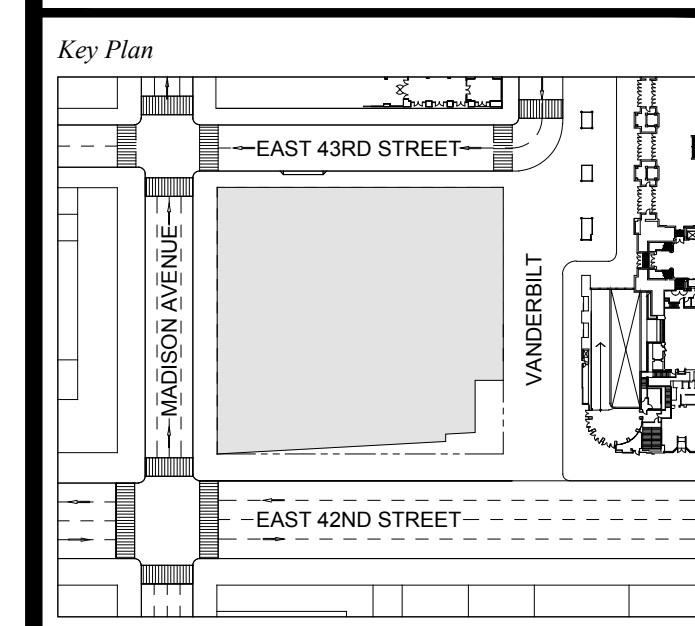


2 RCP
 SCALE: 3/8" = 1'-0"



1 PLAN
 SCALE: 3/8" = 1'-0"

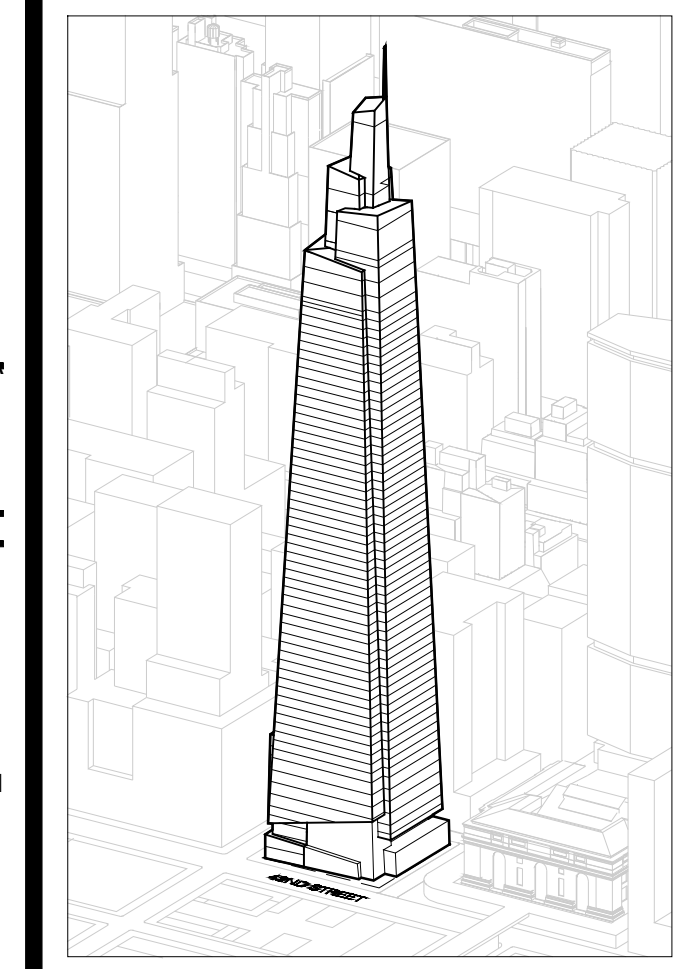
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
EXTERIOR WALL DETAILS
WT-05

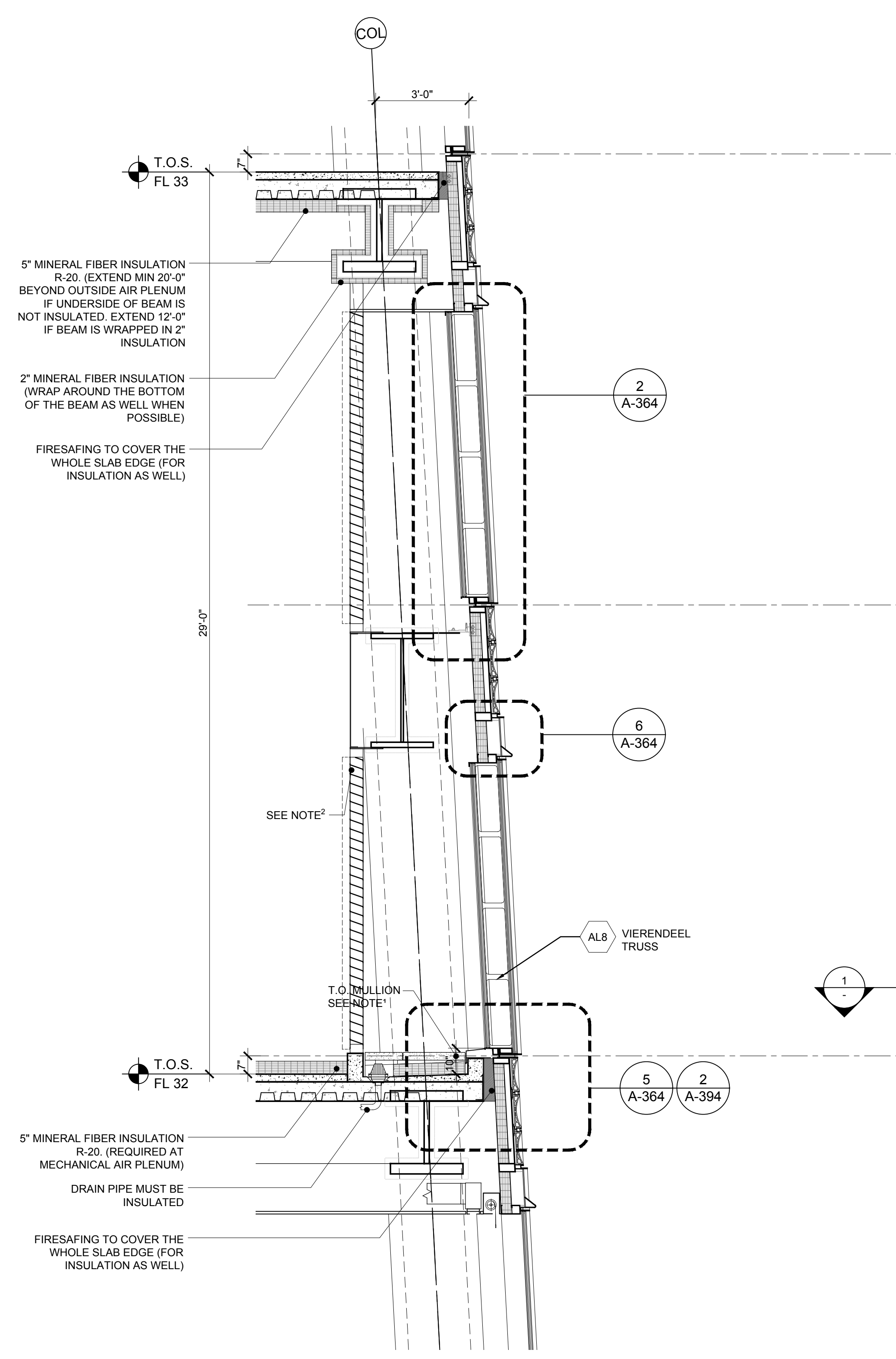
Drawing Number
A-308.00
 SHEET 85 OF 263



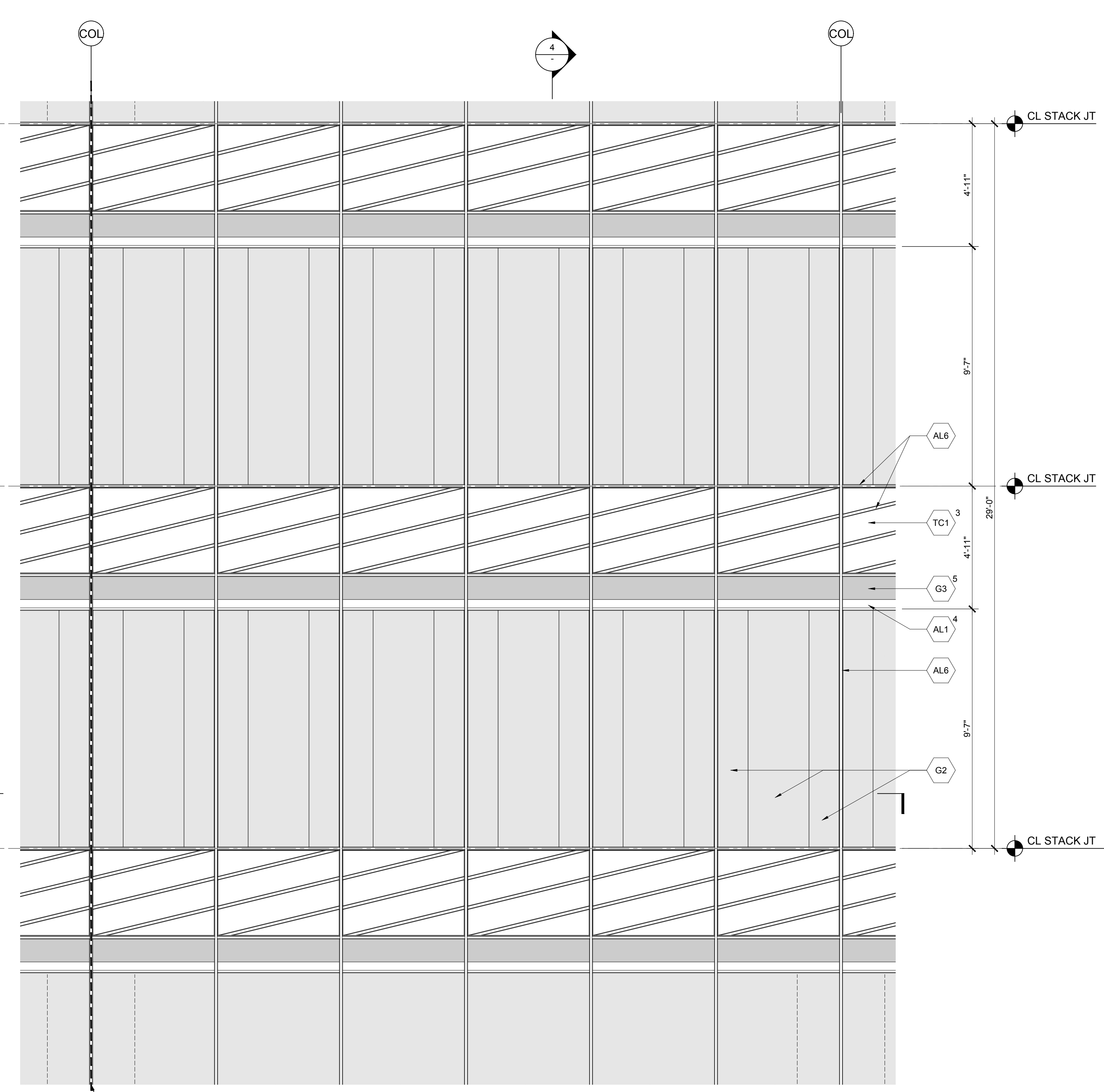
- GENERAL NOTES:**
- 1 NOTE: MAINTAIN DIMENSION BETWEEN T.O.S. AND T.O. MULLION
 - 2 NOTE: PROVIDE STRUCTURE AS REQUIRED TO SUPPORT PERFORMANCE LOUVERS
 - 3 NOTE: PROVIDE ADD ALTERNATE FOR CERAMIC BAGUETTE
 - 4 NOTE: PROVIDE ADD ALTERNATE FOR TRUSS SHADOWBOX

- GENERAL NOTE:**
SECTION AT LEVEL 32 SHOWN. REFER TO A-310 FOR LOUVER SECTIONS AT ALL OTHER MECHANICAL FLOORS
- GENERAL NOTE:**
WHILE 8-1/2" TRUSS DEPTH SPACING IS SHOWN IN THESE DOCUMENTS, BASE DESIGN SHOULD ANTICIPATE 11-1/2"
- GENERAL NOTE:**
PROVIDE 1/2" x 1/2" MTL BIRD SCREEN PAINTED NOBLE GREY BEHIND ALL ARCHITECTURAL GLASS LOUVERS. FINAL LOCATION TBD
- GENERAL NOTE:**
FOR ALL INTERIOR LOUVERS, PROVIDE INSULATED BLANK OFF PANELS @ BACK OF LOUVERS FOR ALL NON-ACTIVE PLENUM CONDITIONS. COORDINATE WITH MEP DOCUMENTS
- NOTE:**
PERFORMANCE LOUVERS TO BE PAINTED LIGHT GREY. FINAL CUSTOM COLOR TBD
- NOTE:**
CHANGES TO THE OVERALL DESIGN INTENT THAT HAVE BEEN MADE POST AWARD HAVE BEEN REFLECTED ON SHEET A-300 TO A-310 ONLY. NOTE THAT THESE CHANGES HAVE NOT BEEN CARRIED THROUGH ANY SUBSEQUENT DETAIL SHEETS. CURTAIN WALL CUR-CONTRACTOR IS RESPONSIBLE TO DETAIL AND ENGINEER THESE CHANGES AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM.

- Developer**
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796
- Development Advisor**
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276
- Architect**
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.377.6500 Fax: 212.956.2526
- Structural Engineer**
Severud Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.3700 Fax: 212.687.6467
- Mechanical, Electrical, Plumbing, Fire Protection**
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5894
- Civil / Geotechnical Engineer**
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 560 West 51 Street, 8th Floor
New York, NY 10001
Tel: 212.679.5400 Fax: 212.479.5444
- Vertical Transportation**
Van Deusen & Associates
8 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539
- Code Consulting**
Code Consultants, Inc.
215 West 88th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619



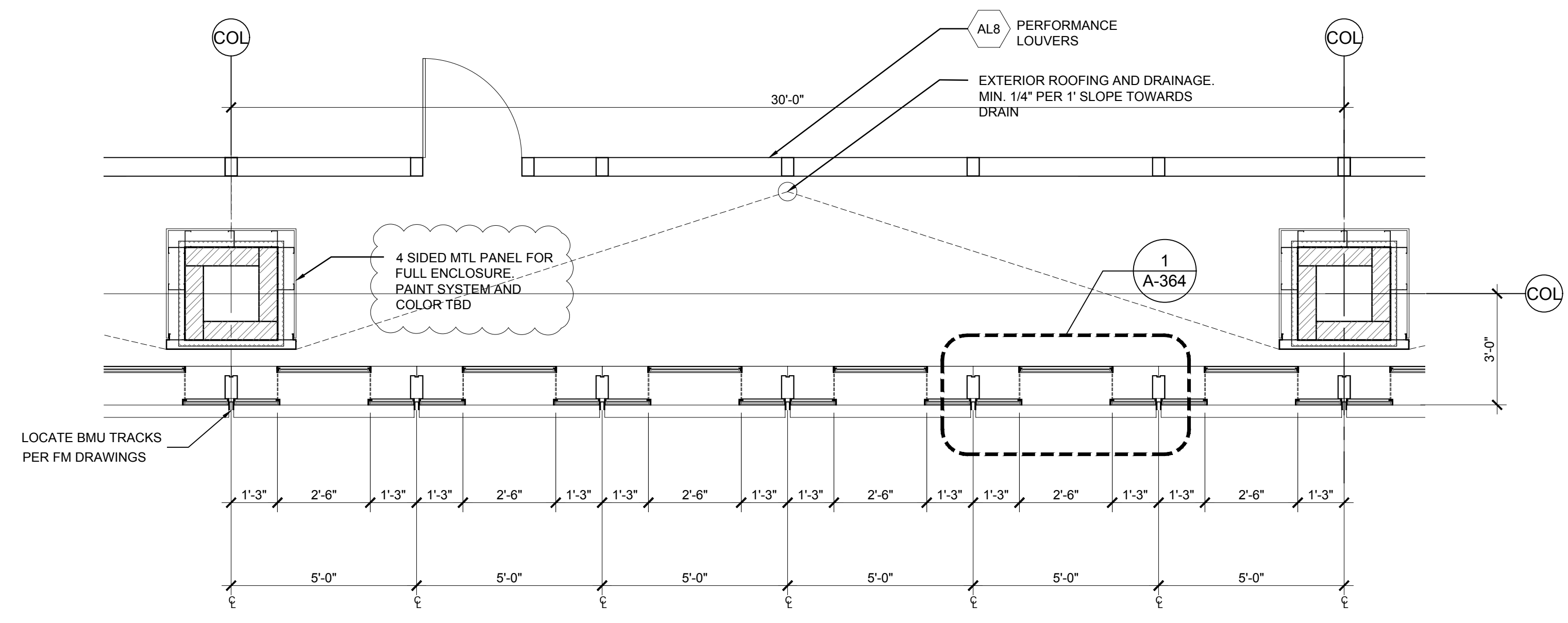
4 SECTION
SCALE: 3/8" = 1'-0"



2 ELEVATION
SCALE: 3/8" = 1'-0"

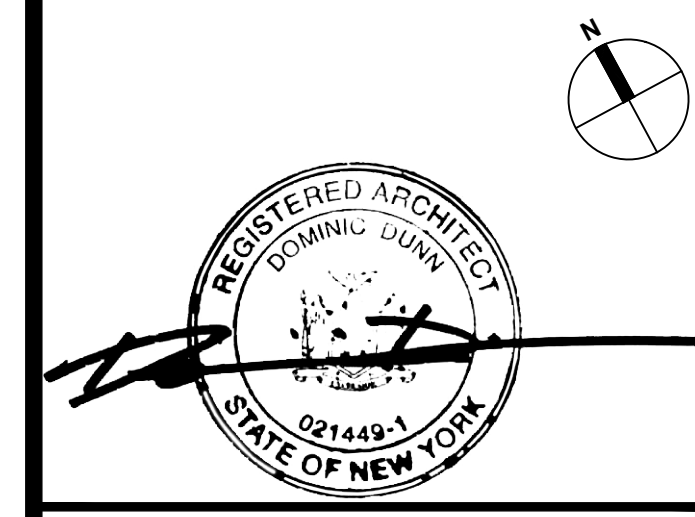
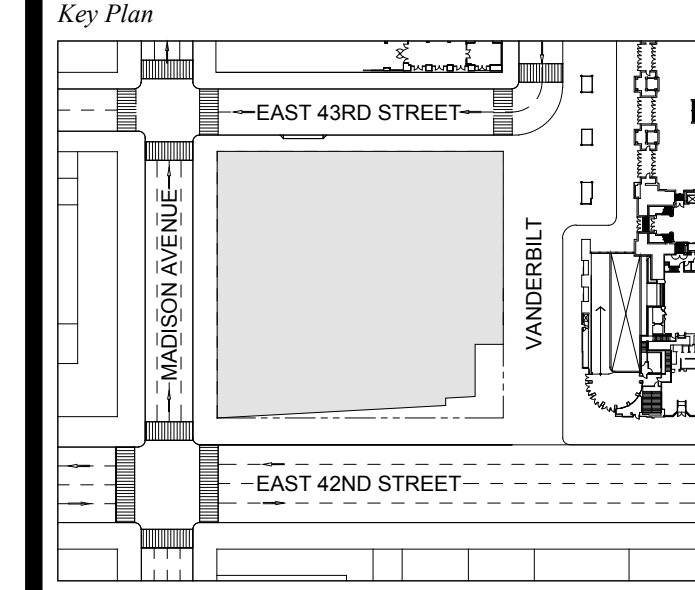


3 PERSPECTIVE RENDERING
SCALE: NTS



1 PLAN
SCALE: 3/8" = 1'-0"

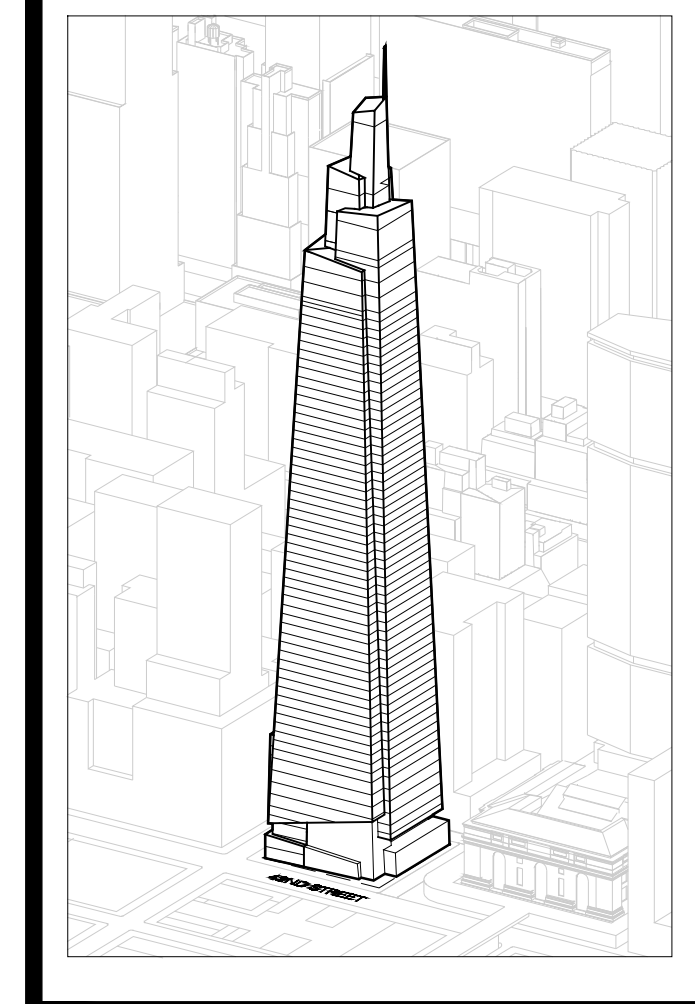
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: AS NOTED

Drawing Title
**EXTERIOR WALL
DETAILS
WT-06**

Drawing Number
A-309.00
SHEET 86 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.368.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.978.6500 Fax: 212.966.2526

Structural Engineer
Severud Associates Consulting Engineers
409 Seventh Avenue, Suite 909
New York, NY 10018
Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 51 Street, 8th Floor
New York, NY 10001
Tel: 212.678.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
8 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 88th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619

GENERAL NOTES:

1 NOTE: MAINTAIN DIMENSION BETWEEN T.O.S. AND T.O. MULLION

2 NOTE: MAINTAIN DIMENSION BETWEEN T.O. STEEL AND T.O. MULLION

3 NOTE: PROVIDE STRUCTURE AS REQUIRED TO SUPPORT PERFORMANCE LOUVERS

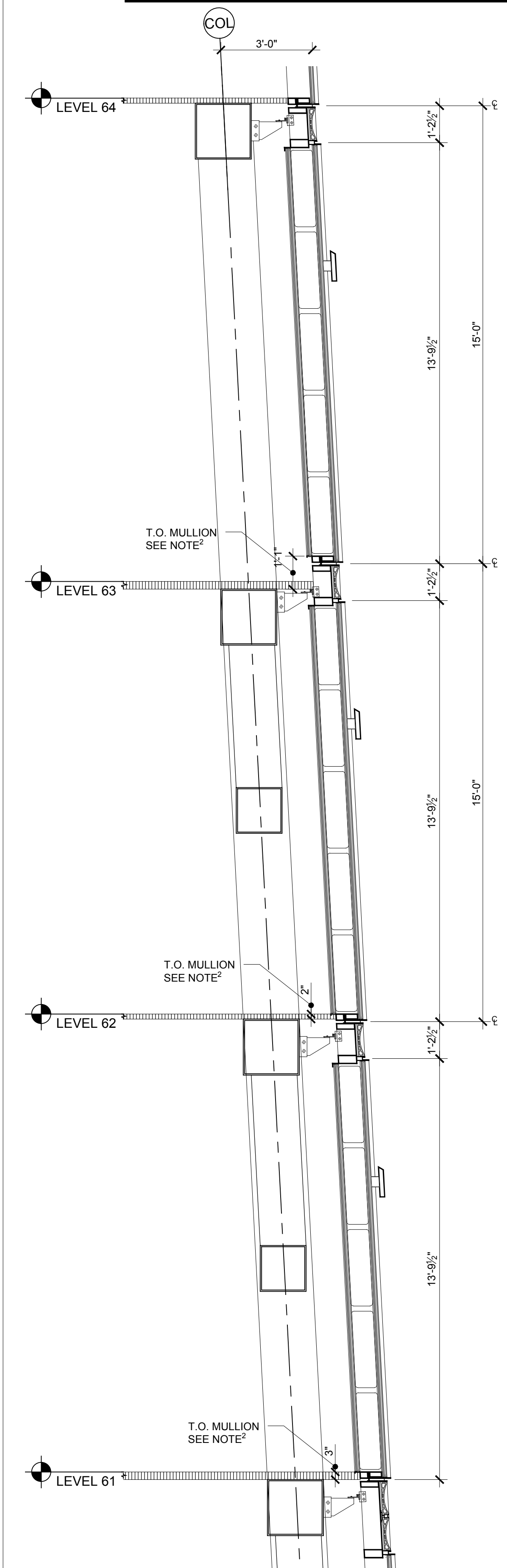
GENERAL NOTE: WHILE 8-1/2" TRUSS DEPTH SPACING IS SHOWN IN THESE DOCUMENTS, BASE DESIGN SHOULD ANTICIPATE 11-1/2"

GENERAL NOTE: PROVIDE BIRD SCREEN BEHIND ALL ARCHITECTURAL LOUVERS. FINAL LOCATION TBD

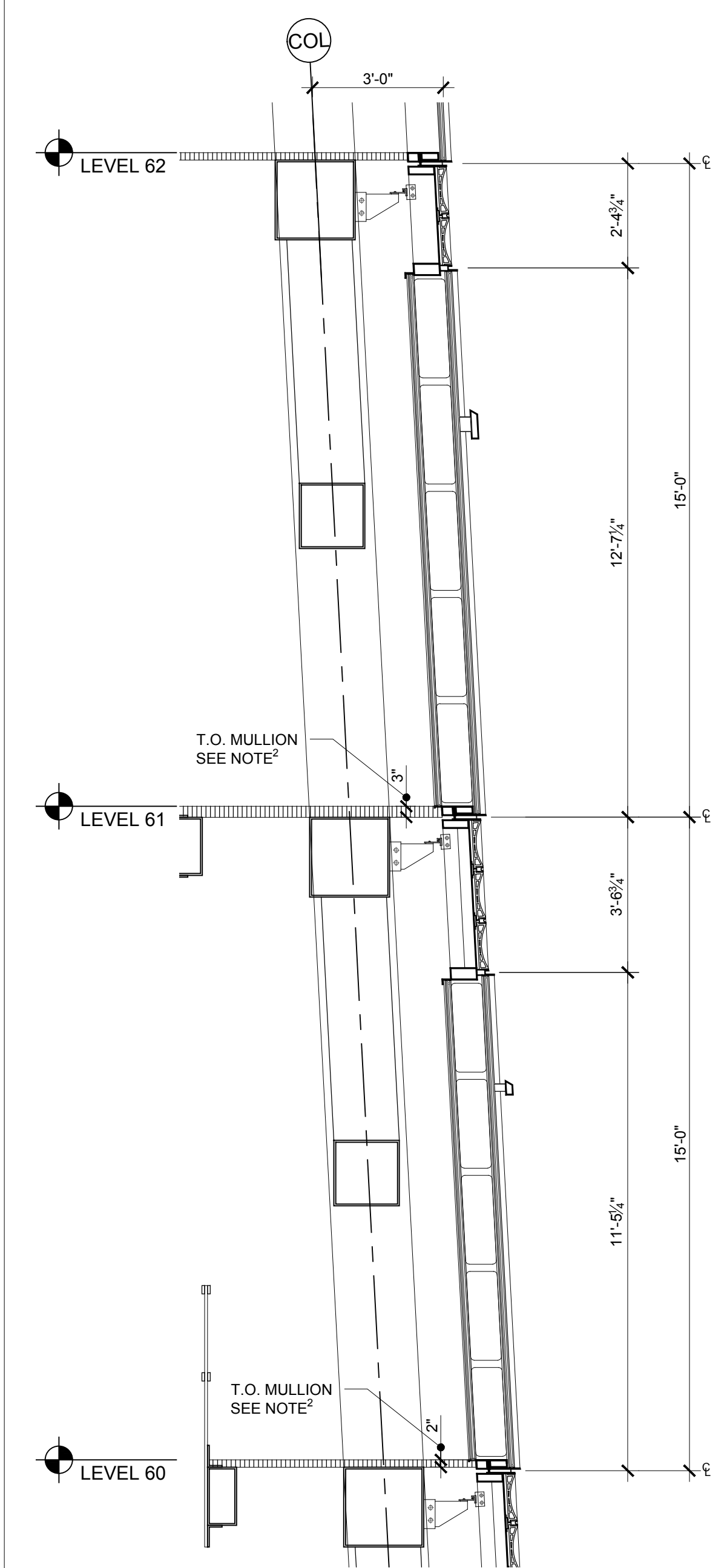
GENERAL NOTE: FOR ALL INTERIOR LOUVERS, PROVIDE INSULATED BLANK OFF PANELS @ BACK OF LOUVERS FOR ALL NONACTIVE FLENUM CONDITIONS. COORDINATE WITH MEP DOCUMENTS

NOTE: PERFORMANCE LOUVERS TO BE PAINTED LIGHT GREY, FINAL CUSTOM COLOR TBD

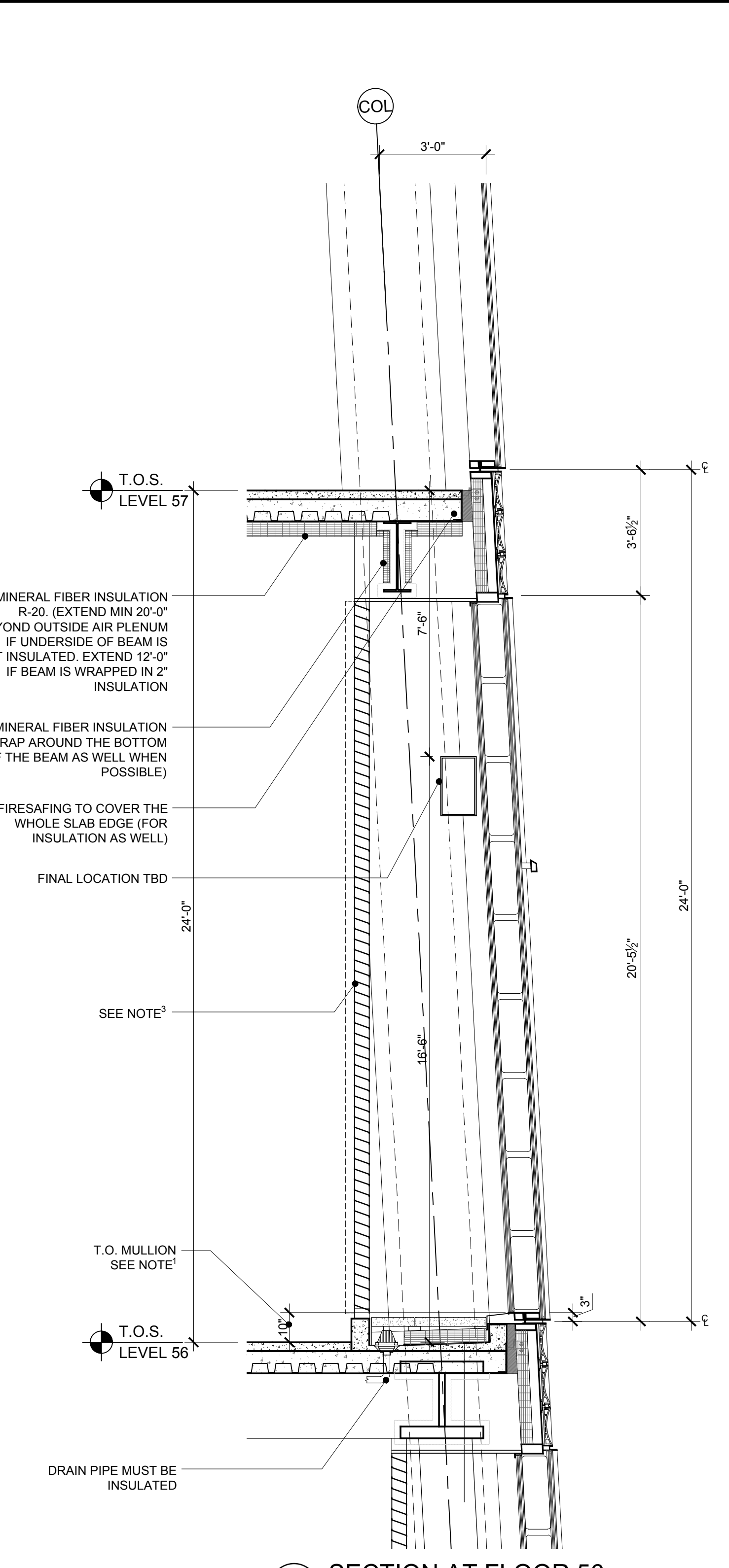
NOTE: CHANGES TO THE OVERALL DESIGN INTENT THAT HAVE BEEN MADE POST AWARD HAVE BEEN REFLECTED ON SHEET A-300 TO A-310 ONLY. NOTE THAT THESE CHANGES HAVE NOT BEEN CARRIED THROUGH ANY SUBSEQUENT DETAIL SHEETS. CURTAIN WALL SUB CONTRACTOR IS RESPONSIBLE TO DETAIL AND ENGINEER THESE CHANGES AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM.



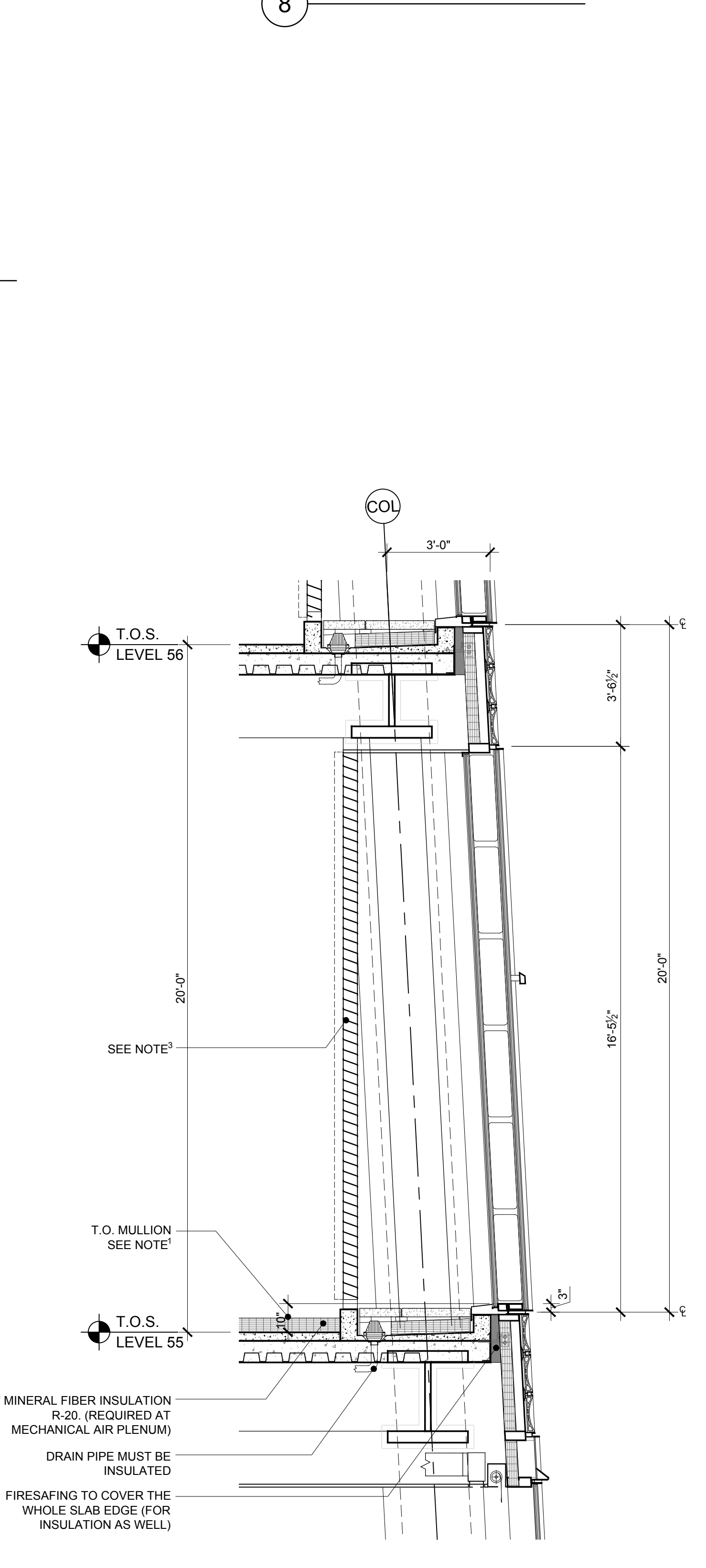
10 SECTION AT LEVEL 60 SOUTH & WEST



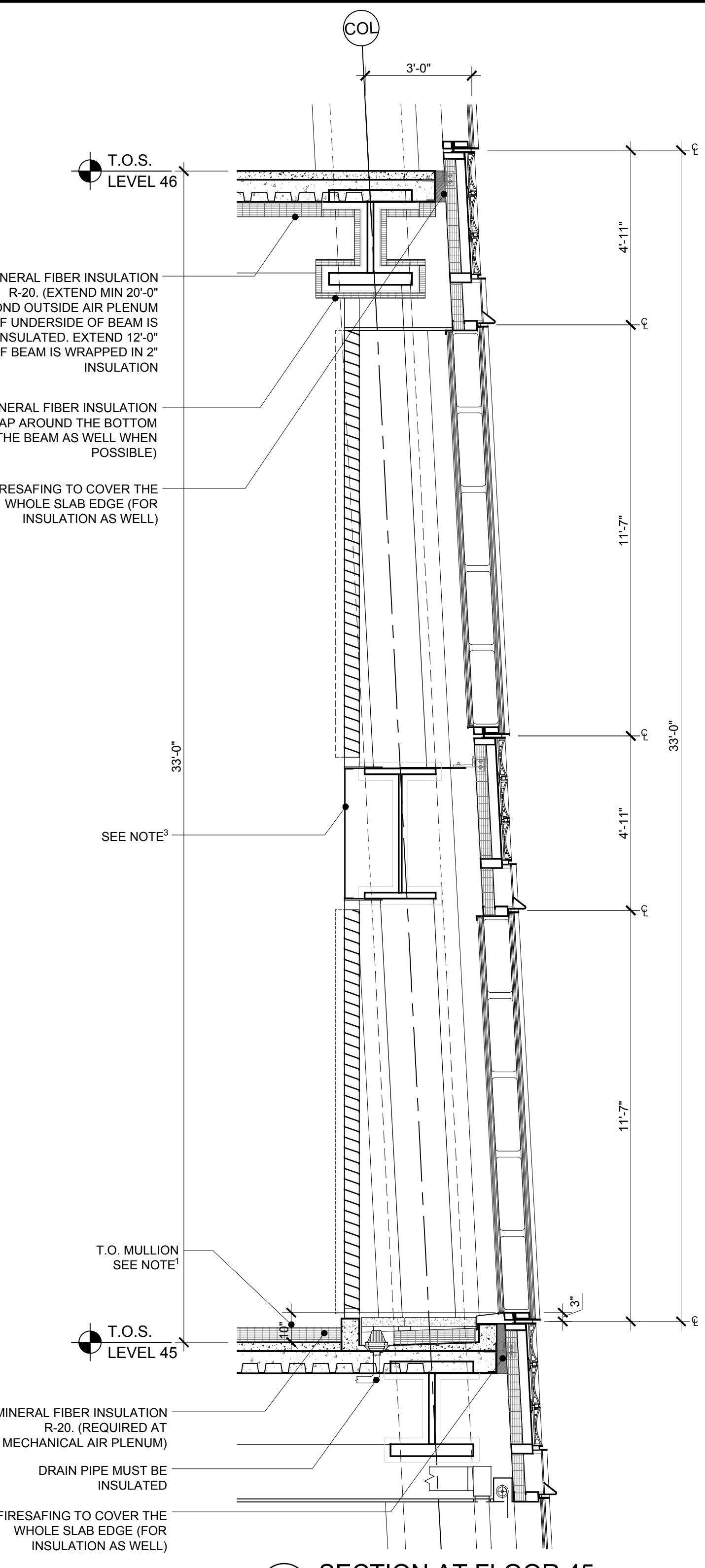
9 SECTION AT LEVEL 60 EAST & NORTH



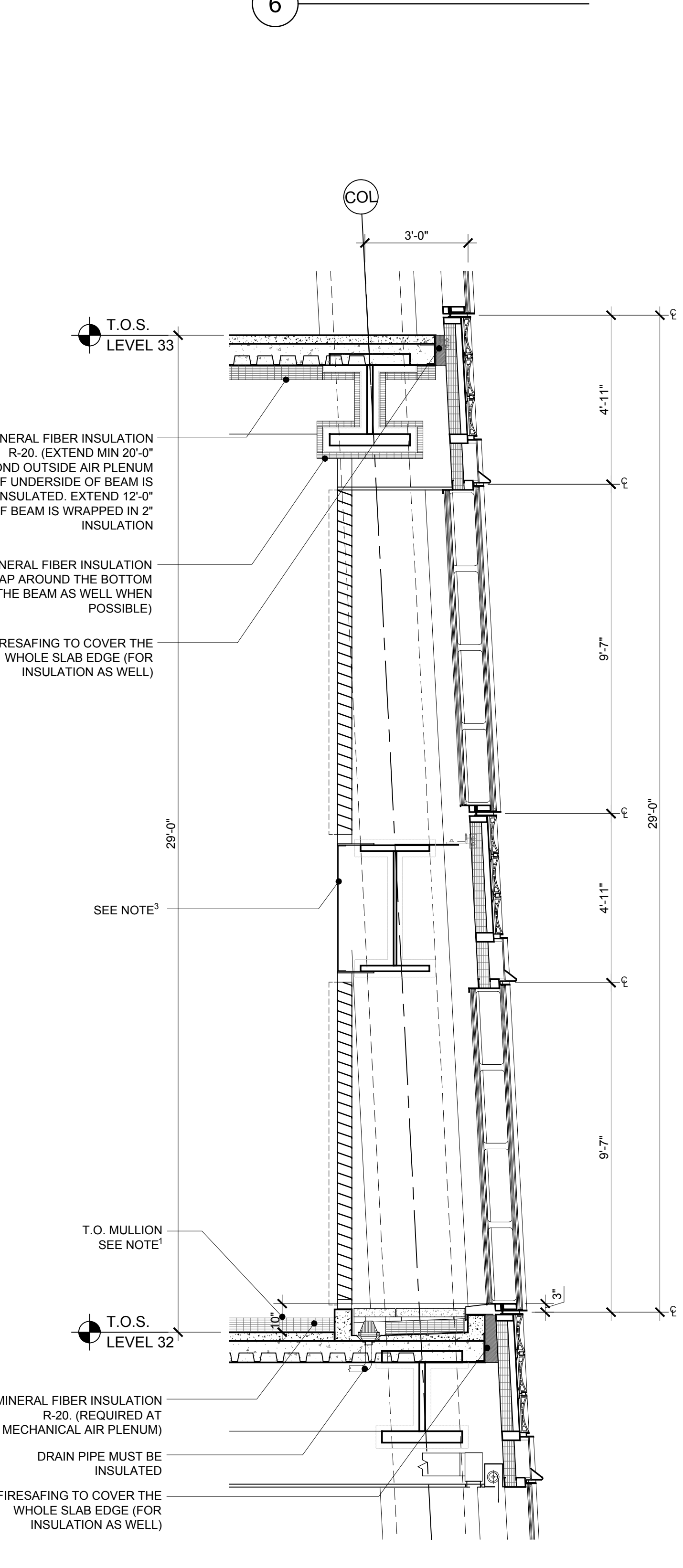
8 SECTION AT FLOOR 56



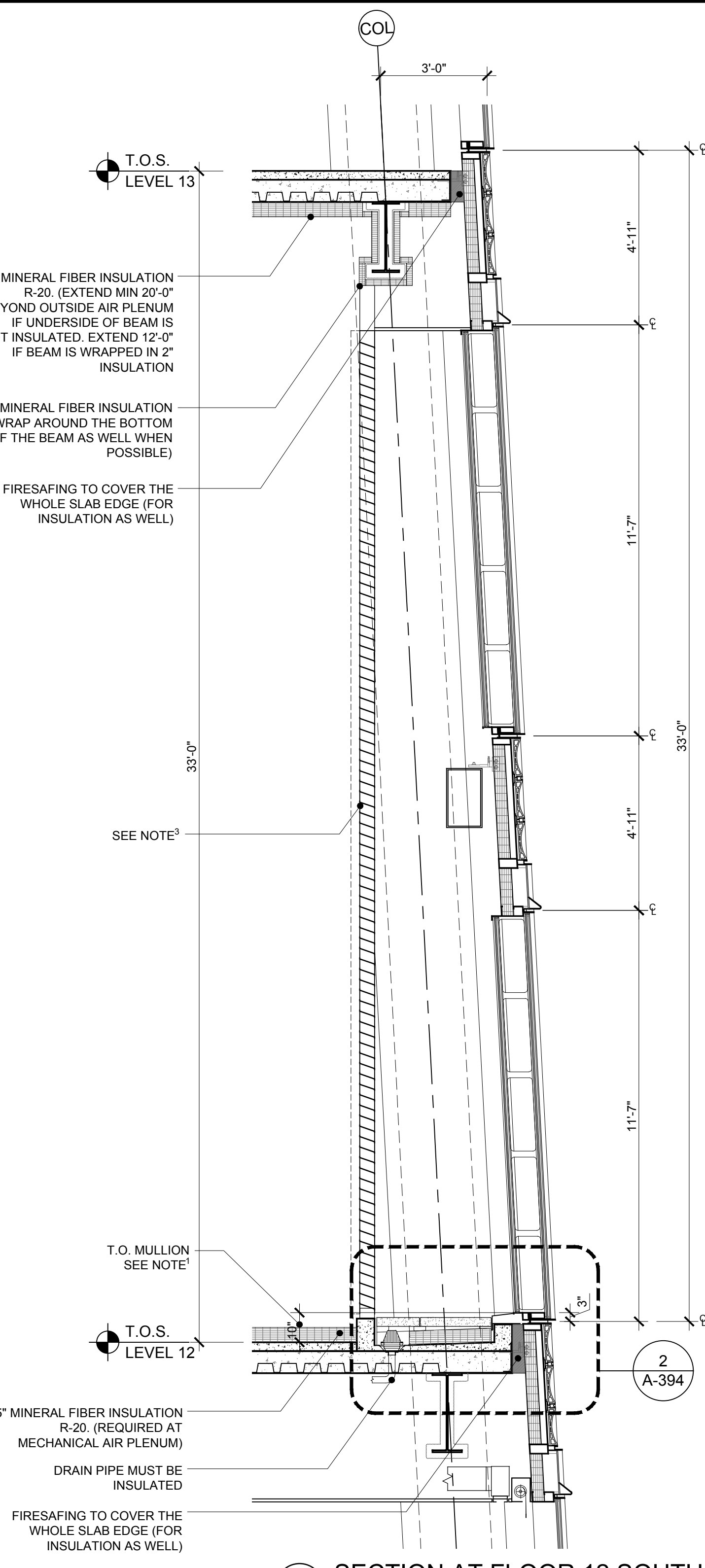
7 SECTION AT FLOOR 55



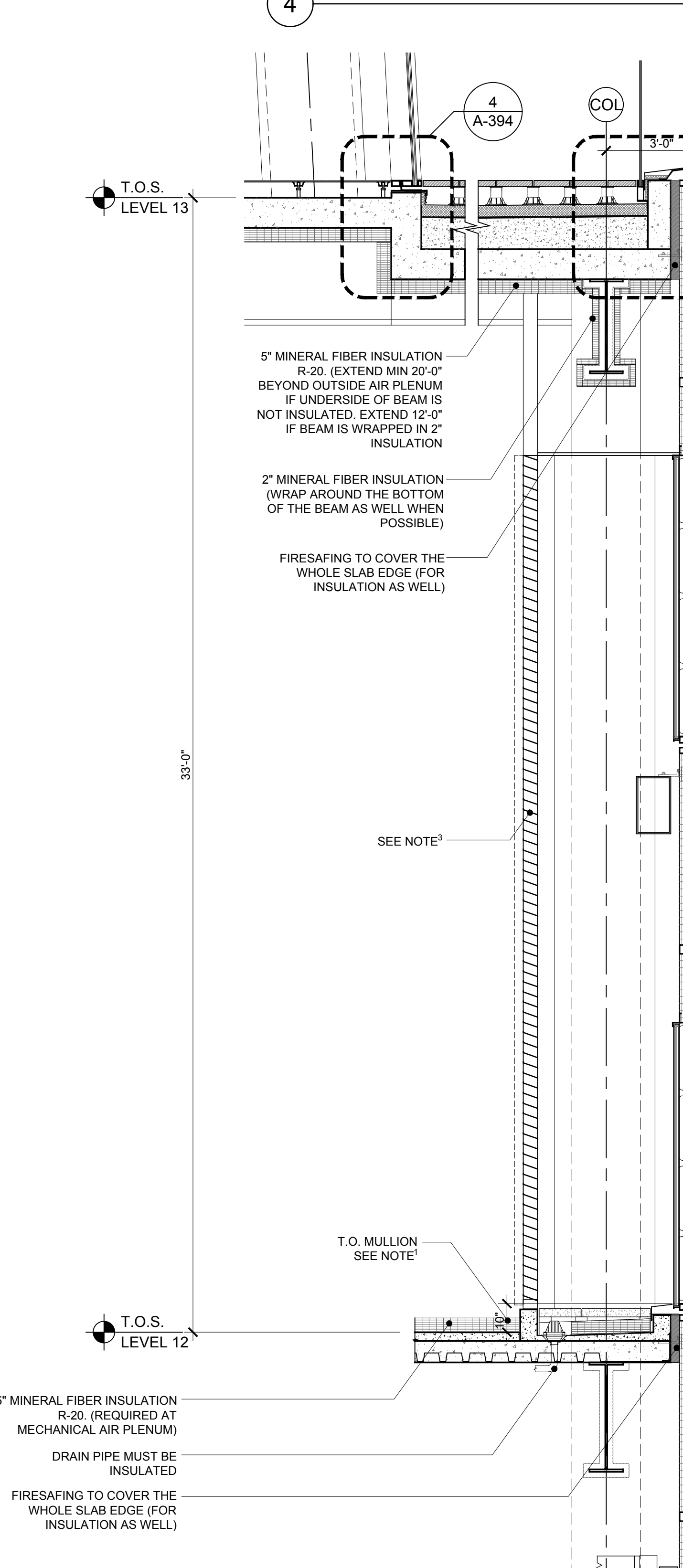
6 SECTION AT FLOOR 45



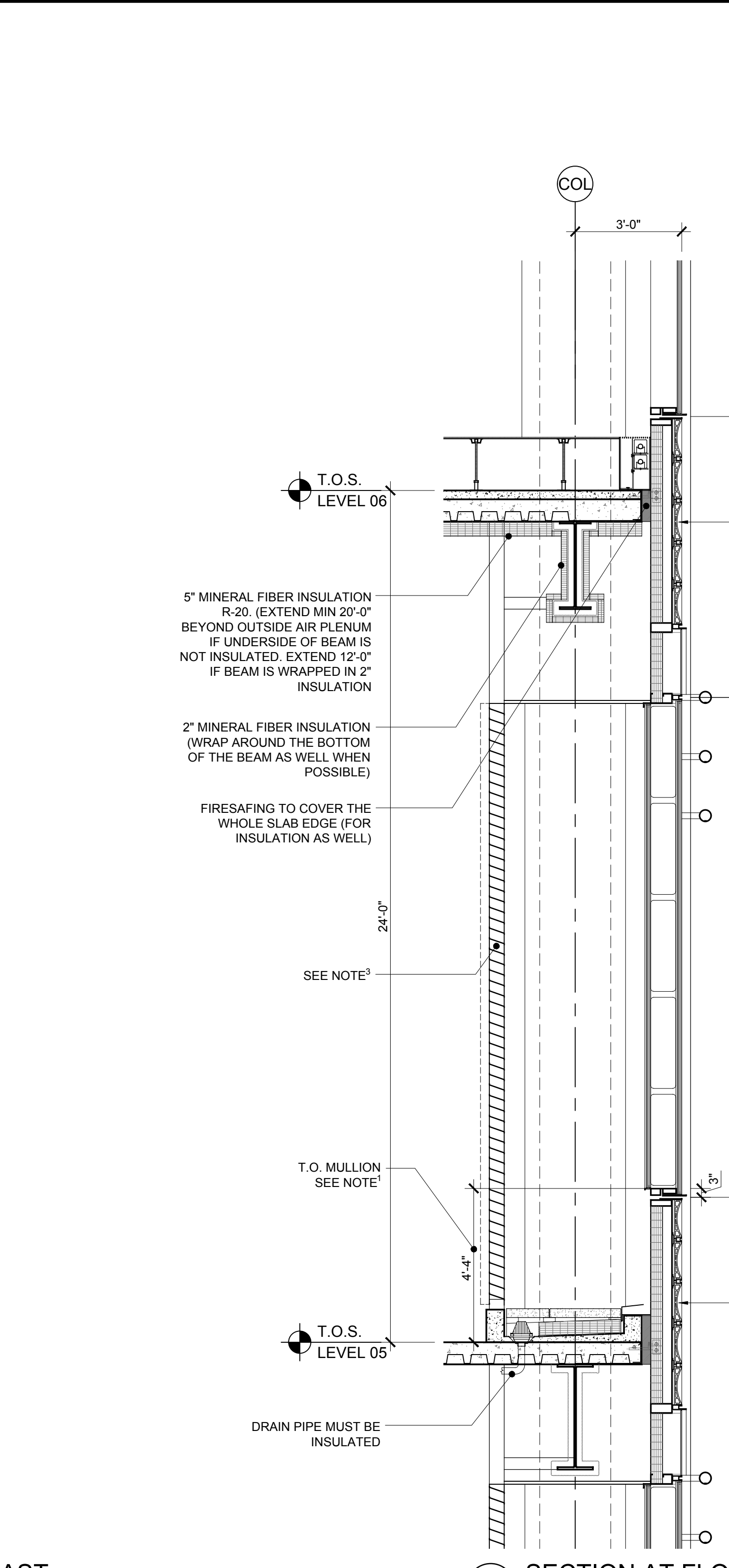
5 SECTION AT FLOOR 32



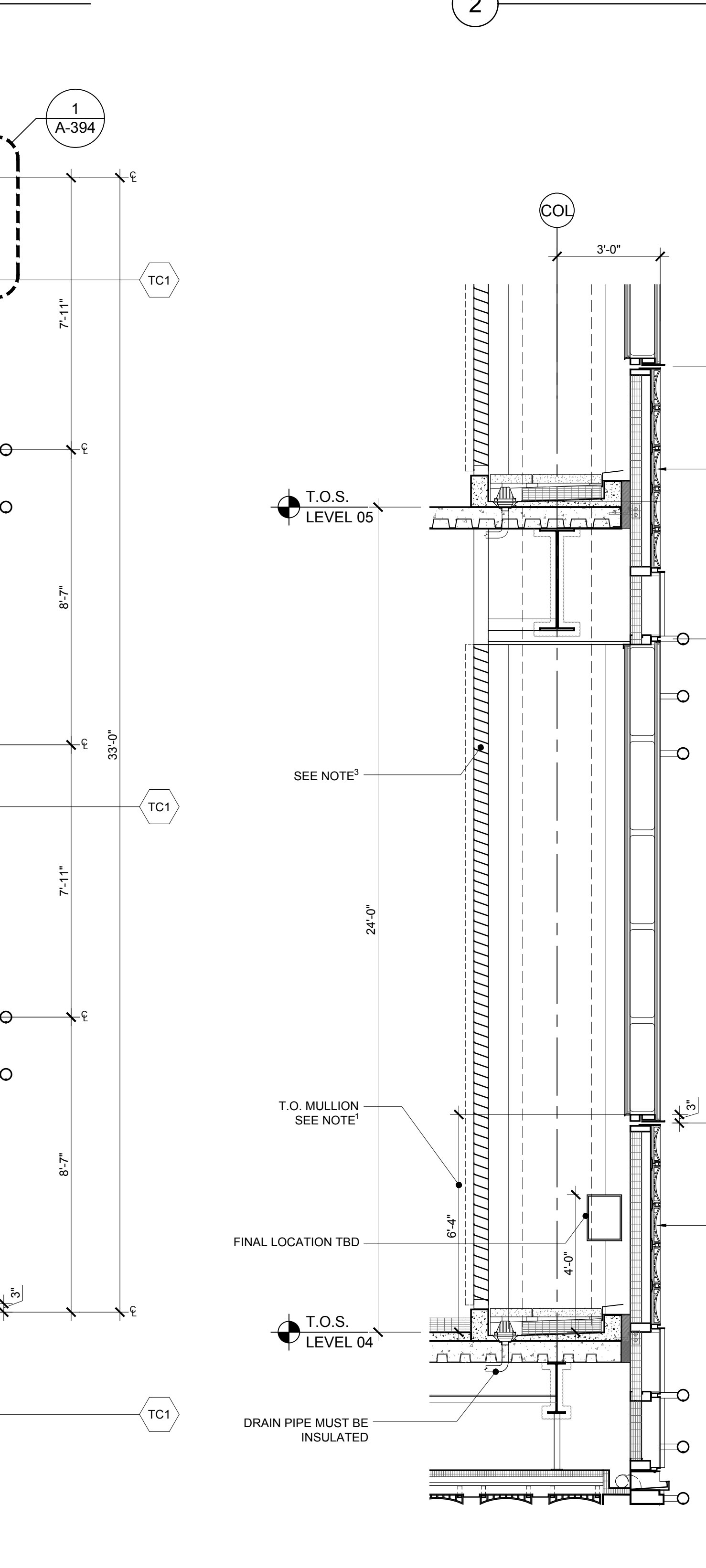
4 SECTION AT FLOOR 12 SOUTH & EAST



3 SECTION AT FLOOR 12 NORTH & WEST

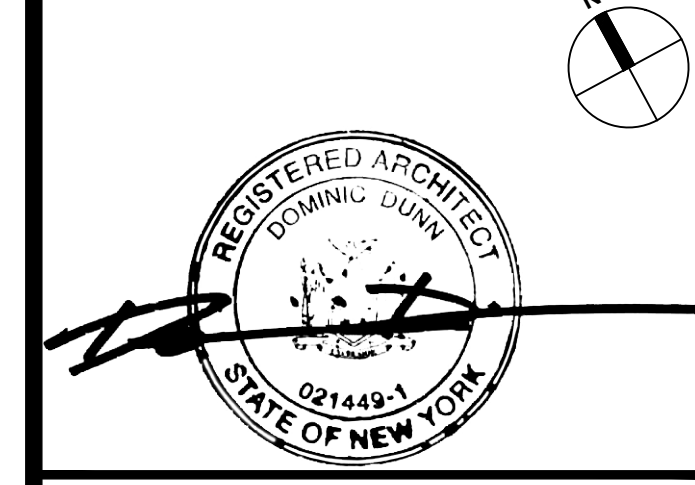
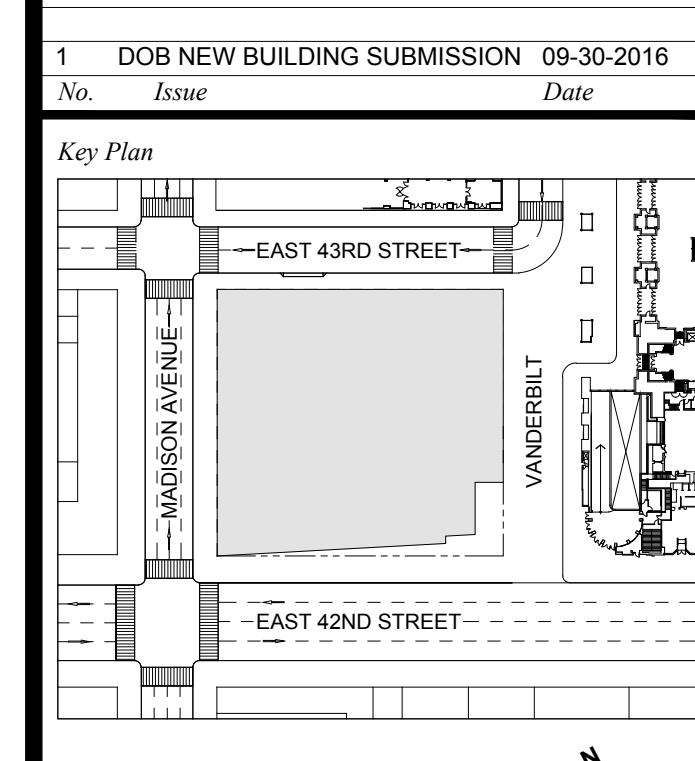


2 SECTION AT FLOOR 05



1 SECTION AT FLOOR 04

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

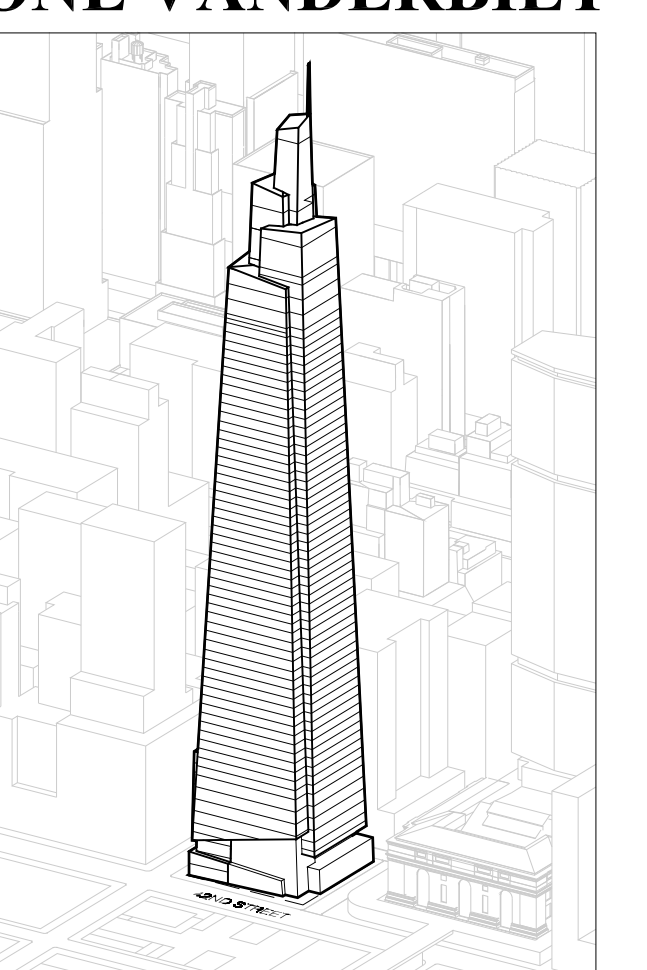


Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 3/8" = 1'-0"

Drawing Title:
**EXTERIOR WALL
DETAILS
WT-06 SECTIONS**

Drawing Number:
A-310.00

SHEET 87 OF 263



Developer
SL Green
420 Livingston Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
449 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
Jaro Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.353.0300 Fax: 212.269.5394

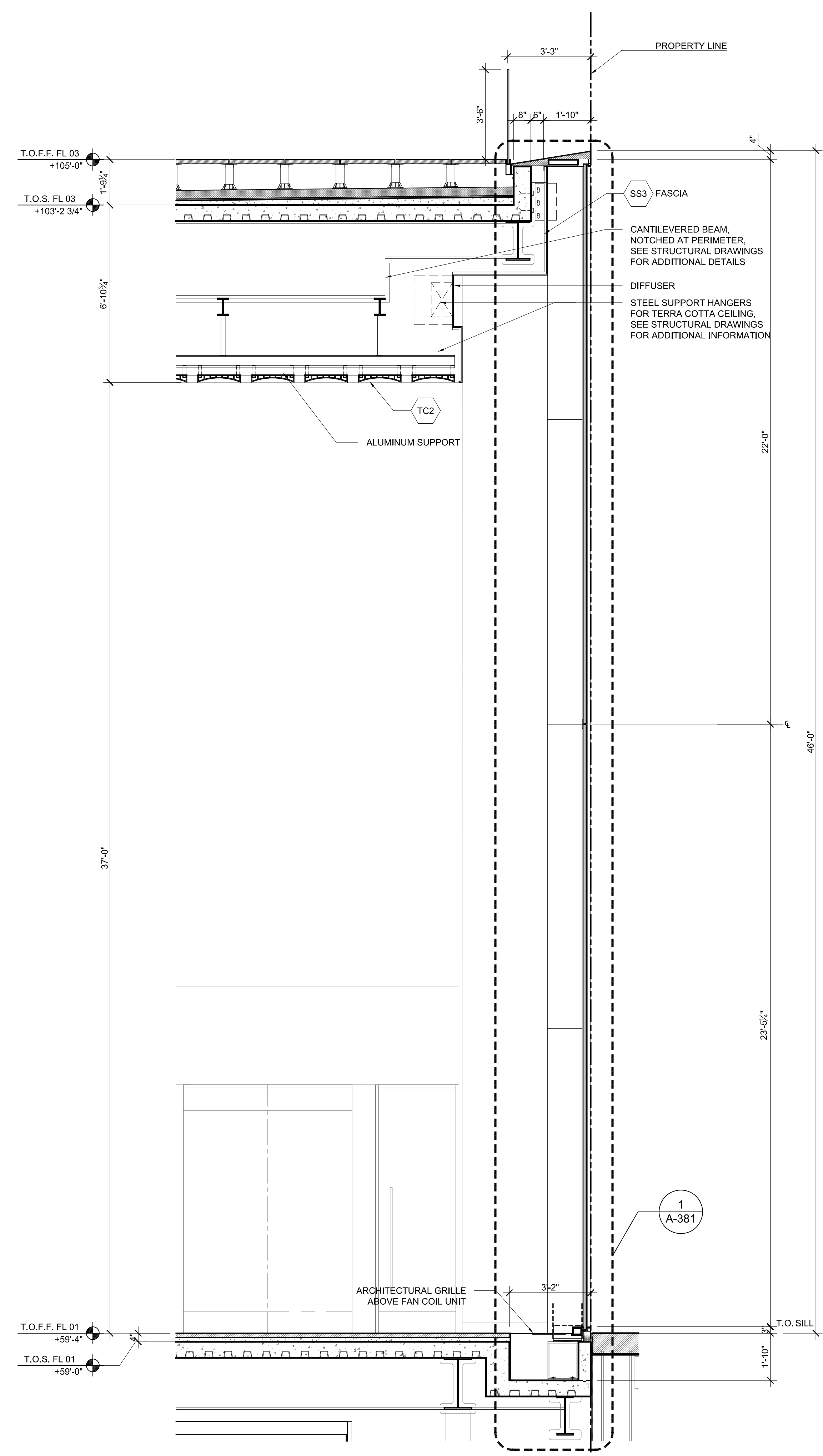
Civil / Geotechnical Engineer
Langen Engineering, Environmental,
Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 31 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
8 Regent Street, Suite 514
Livingston, NJ 07039
Tel: 973.994.8220 Fax: 973.994.2539

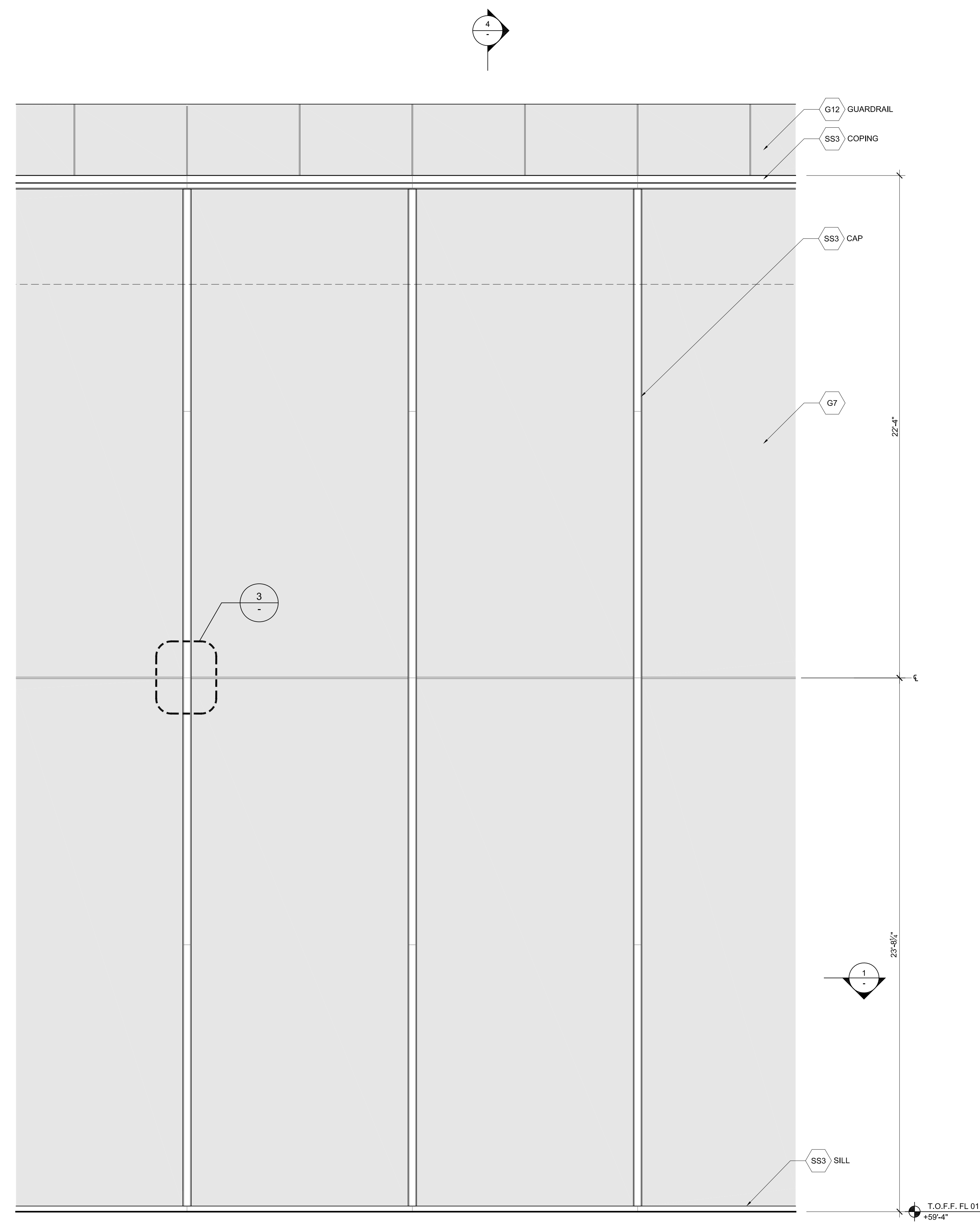
Code Consulting
Code Consultants, Inc.
215 West 40th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619



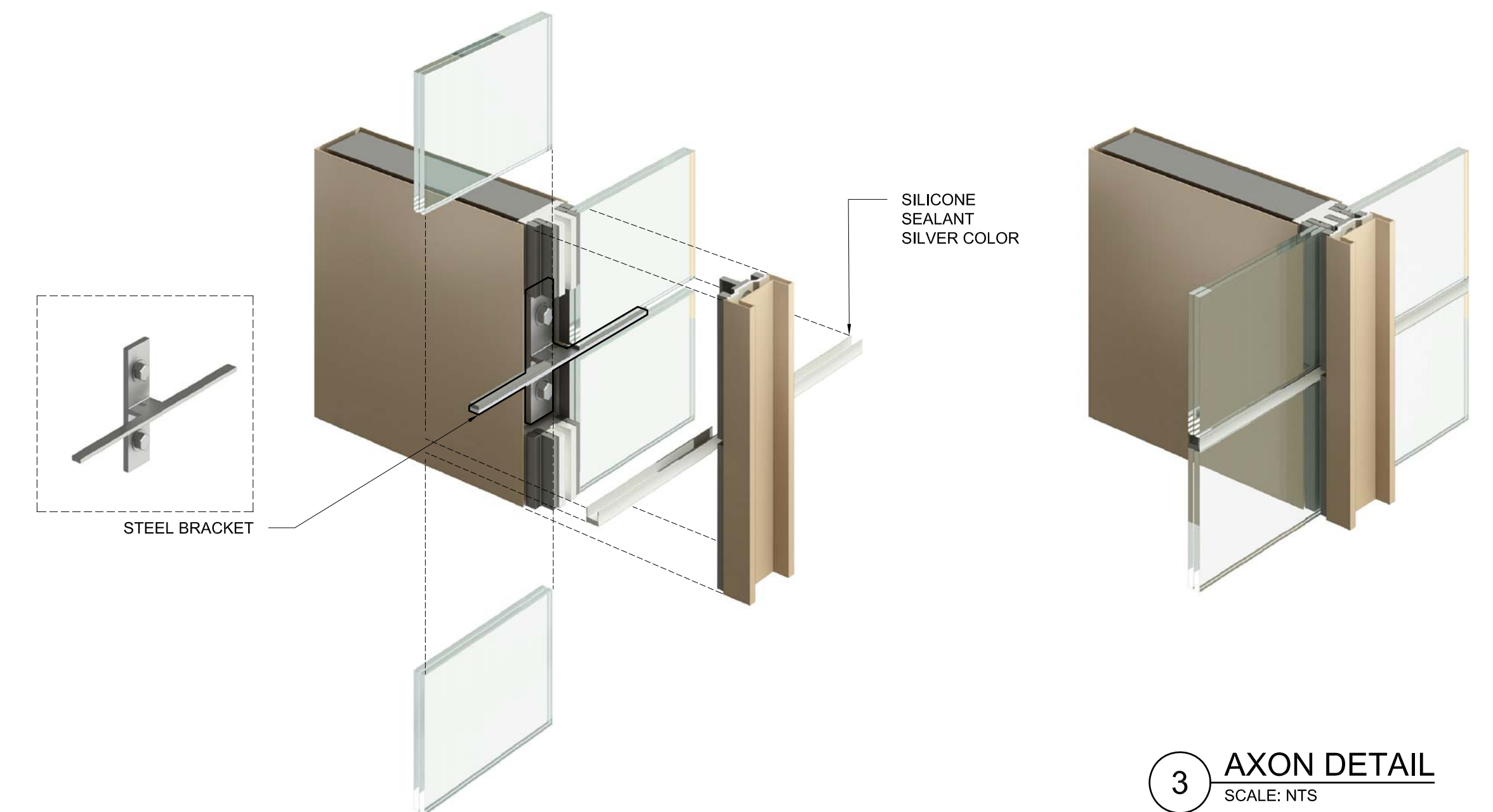
5 PERSPECTIVE RENDERING
SCALE: NTS



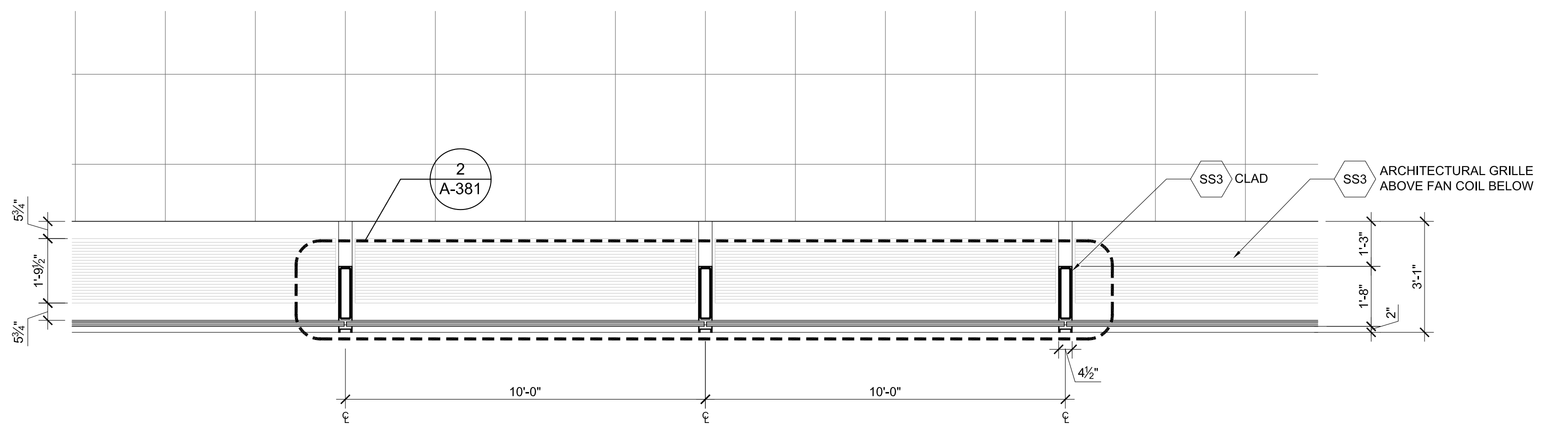
4 SECTION
SCALE: 3/8" = 1'-0"



2 ELEVATION
SCALE: 3/8" = 1'-0"

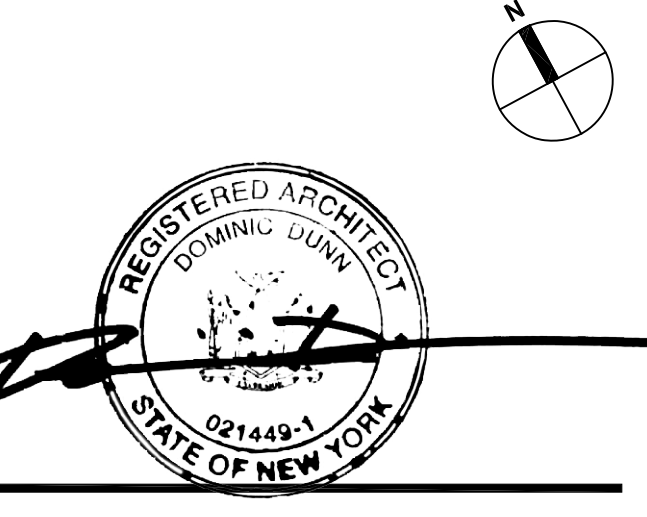
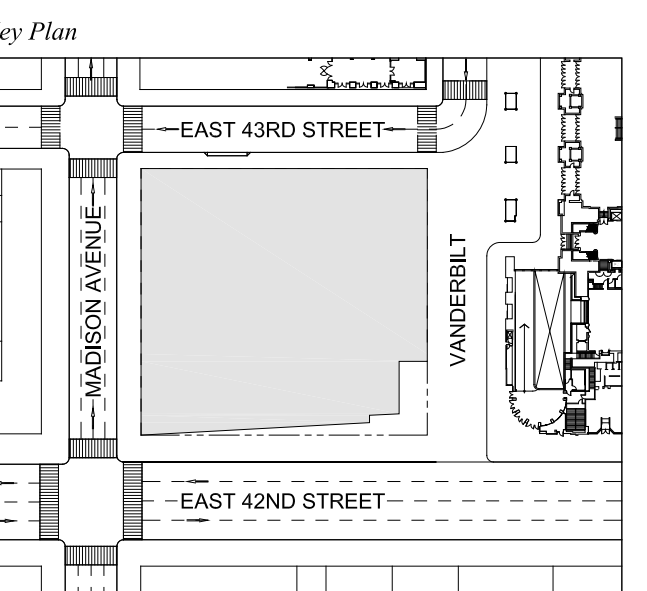


3 AXON DETAIL
SCALE: NTS



1 PLAN
SCALE: 3/8" = 1'-0"

DOB NEW BUILDING SUBMISSION 08-30-2016



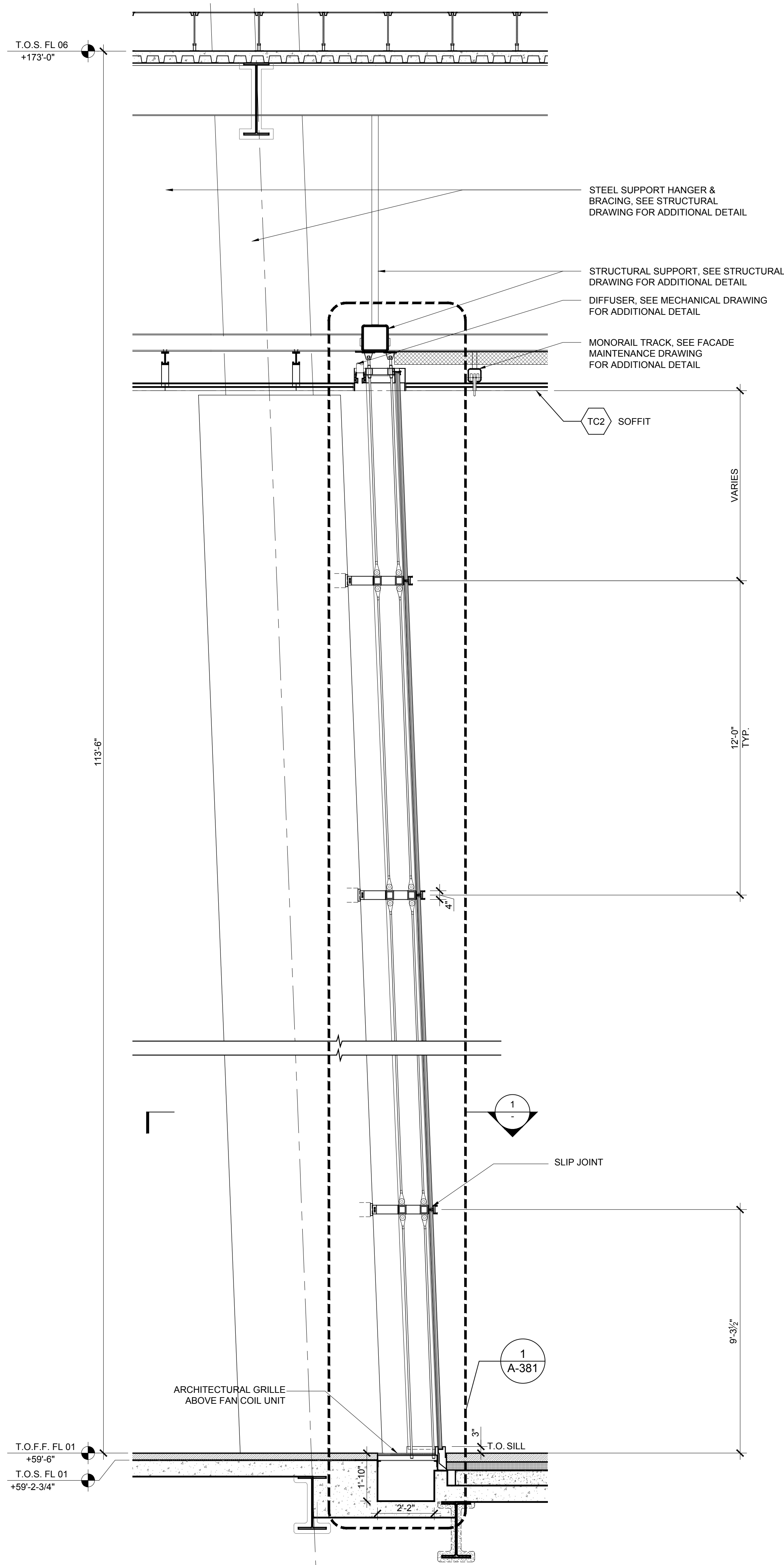
Issue Date: 08-30-2016
Project No.: 1943
Drawn By:
Scale: AS NOTED

Drawing Title:
**EXTERIOR WALL
DETAILS
WT-07**

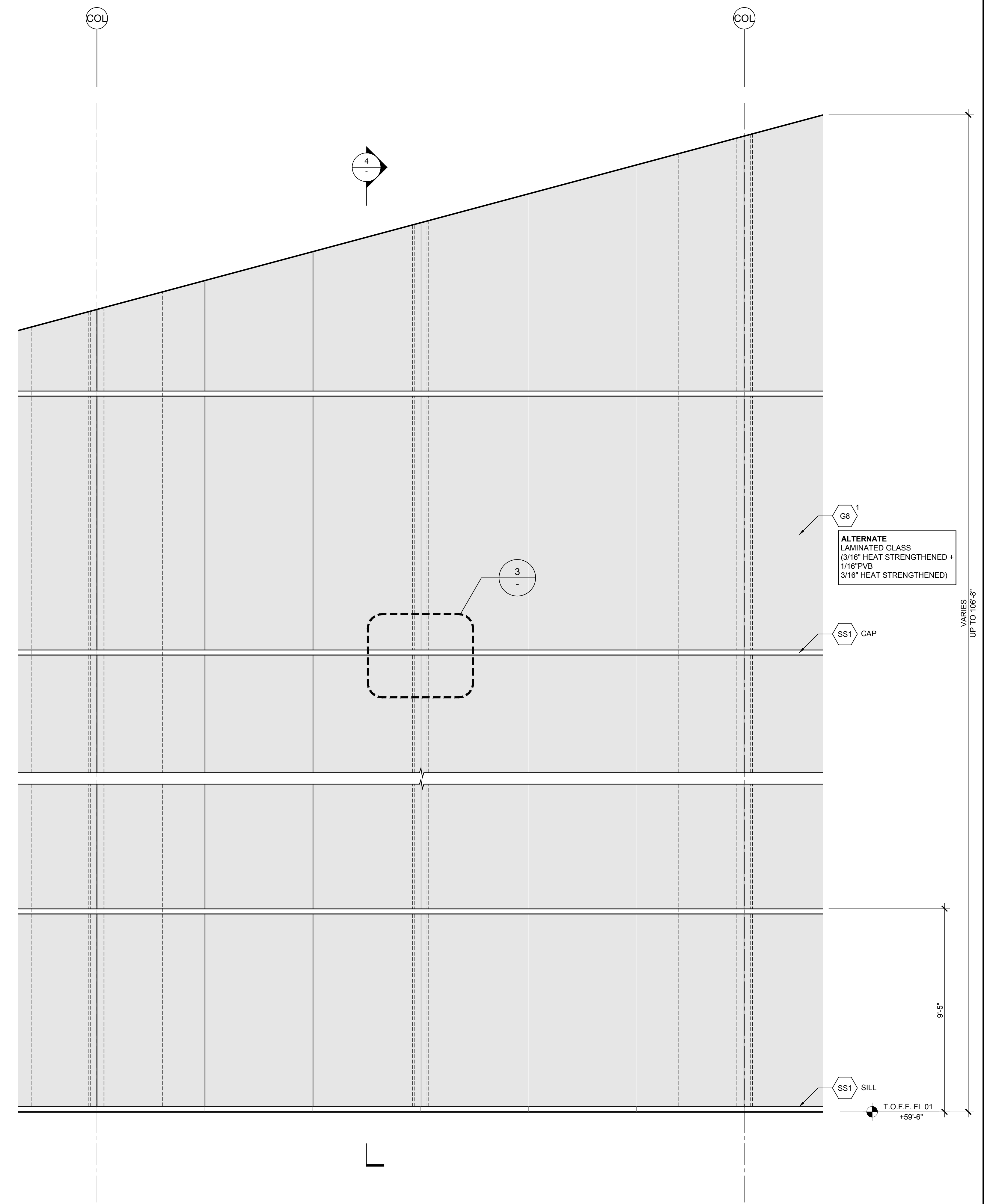
Drawing Number:
A-320.00
SHEET 88 OF 263



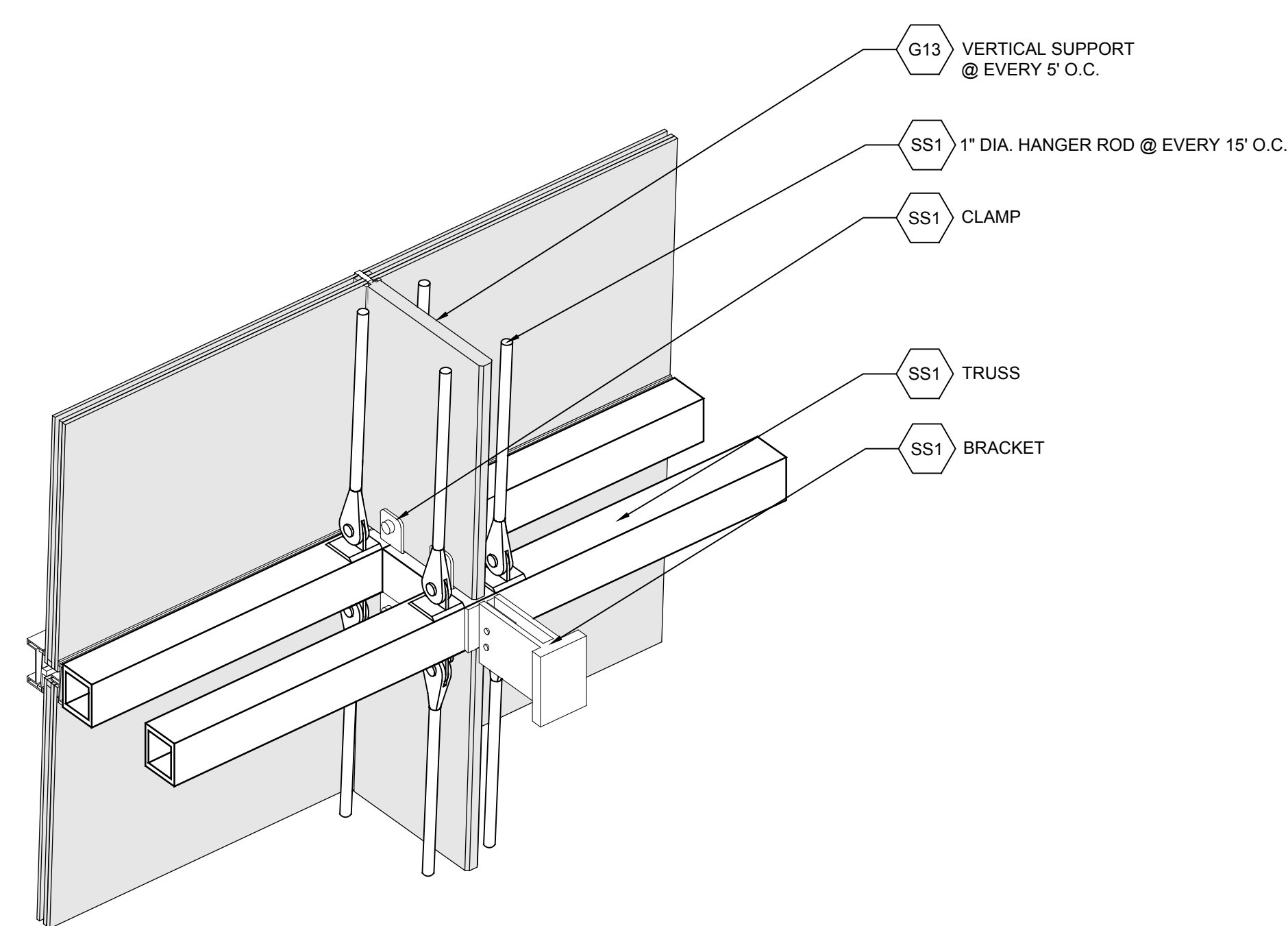
5 PERSPECTIVE RENDERING
SCALE: NTS



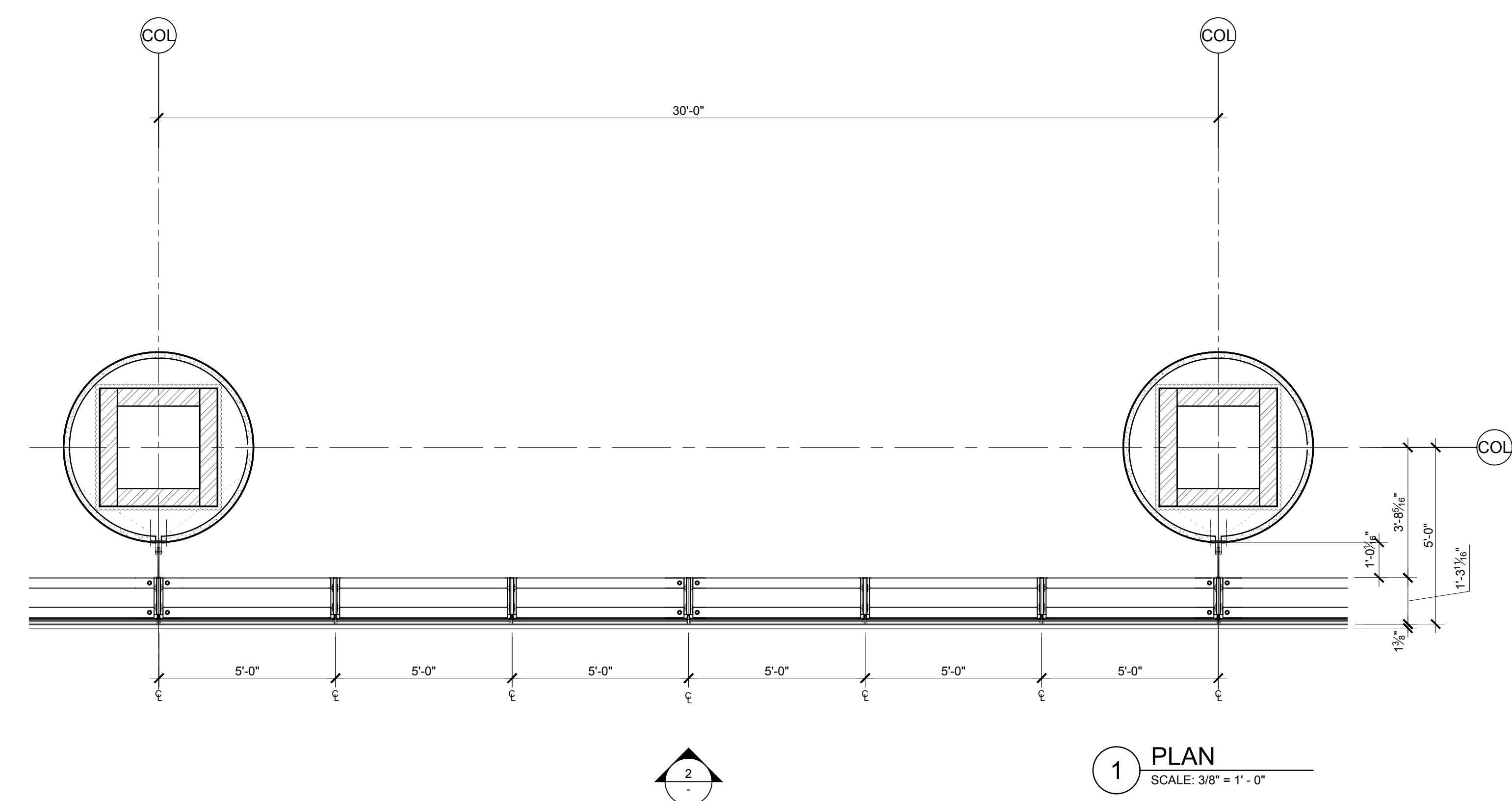
4 SECTION
SCALE: 3/8" = 1'-0"



2 ELEVATION
SCALE: 3/8" = 1'-0"



3 DETAIL AXONOMETRIC
SCALE: NTS

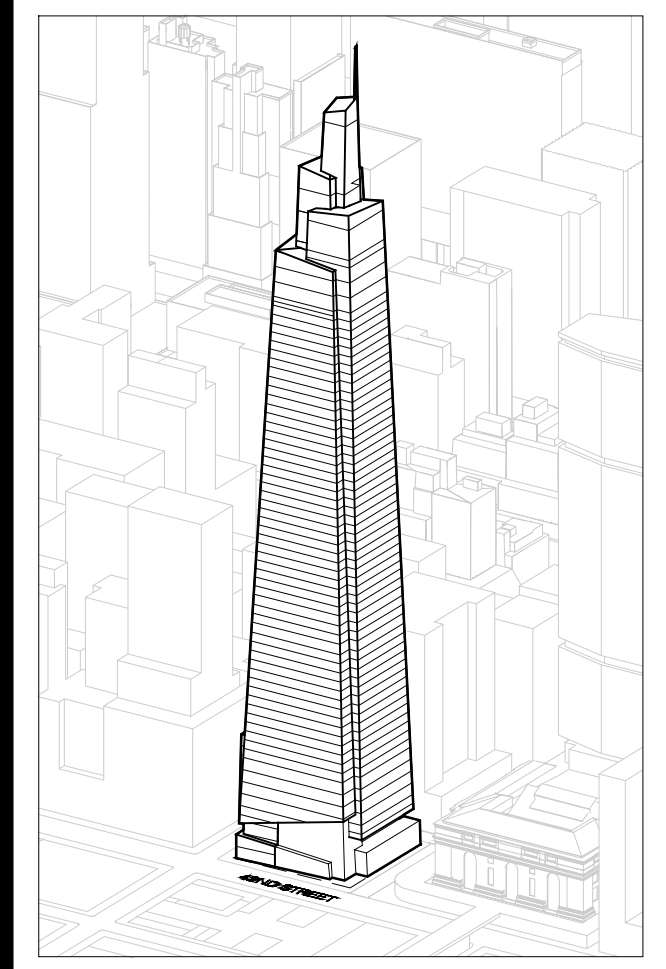


1 PLAN
SCALE: 3/8" = 1'-0"

NOTE: PROVIDE ALTERNATE FOR LAMINATED GLASS

ALTERNATE
LAMINATED GLASS
(3/16" HEAT STRENGTHENED +
1/16" PVB
3/16" HEAT STRENGTHENED)

ONE VANDERBILT



Developer
Sl. Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6500 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.3700 Fax: 212.687.6467

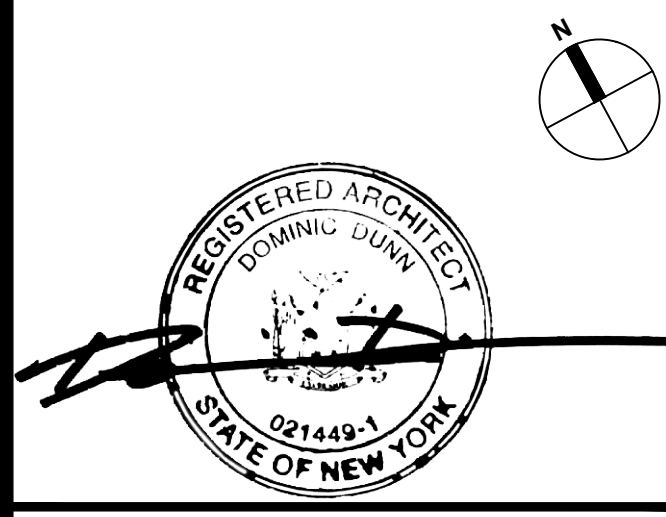
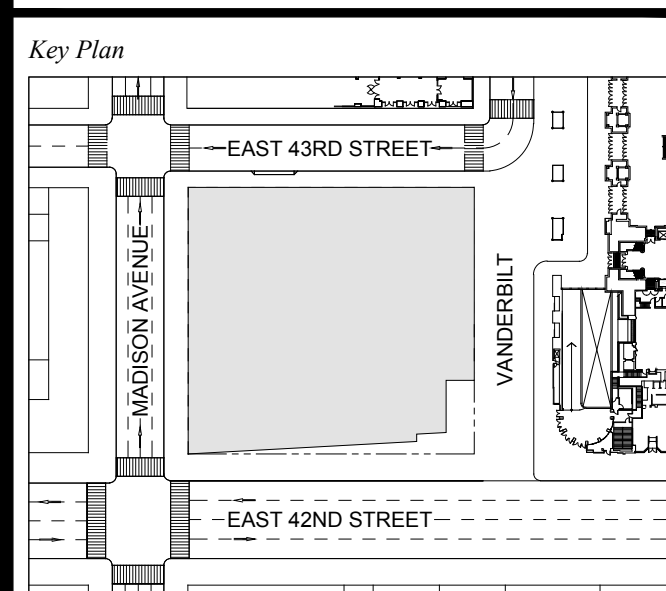
Mechanical, Electrical, Plumbing, Fire Protection
Jaro Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental,
Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 5th West 31 Street, 8th Floor
New York, NY 10001
Tel: 212.679.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
8 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 88th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619

1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



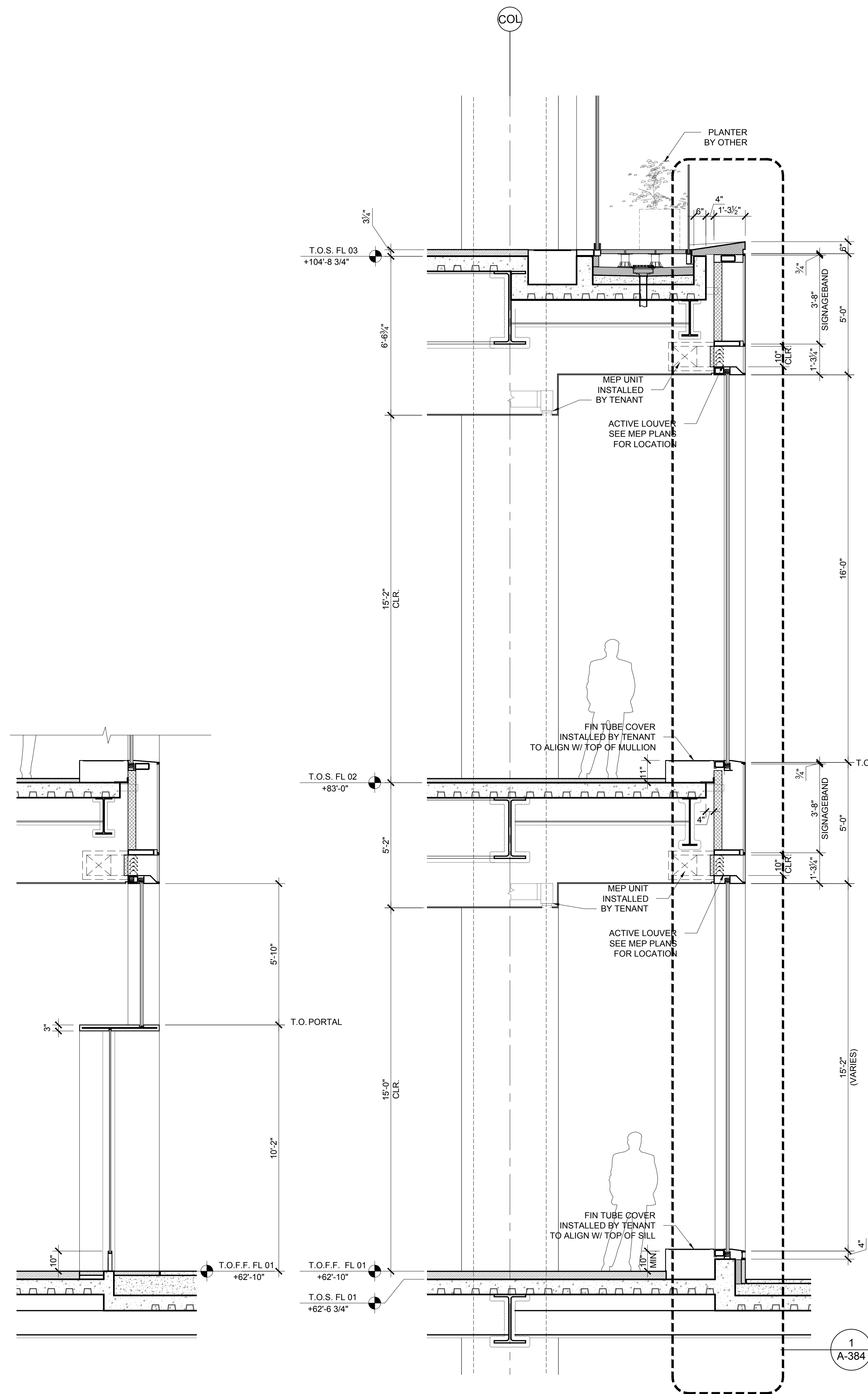
Issue Date: 09-30-2016
Project No: 1943
Drawn By:
Scale: AS NOTED

Drawing Title
**EXTERIOR WALL
DETAILS
WT-08**

Drawing Number
A-321.00
SHEET 89 OF 263

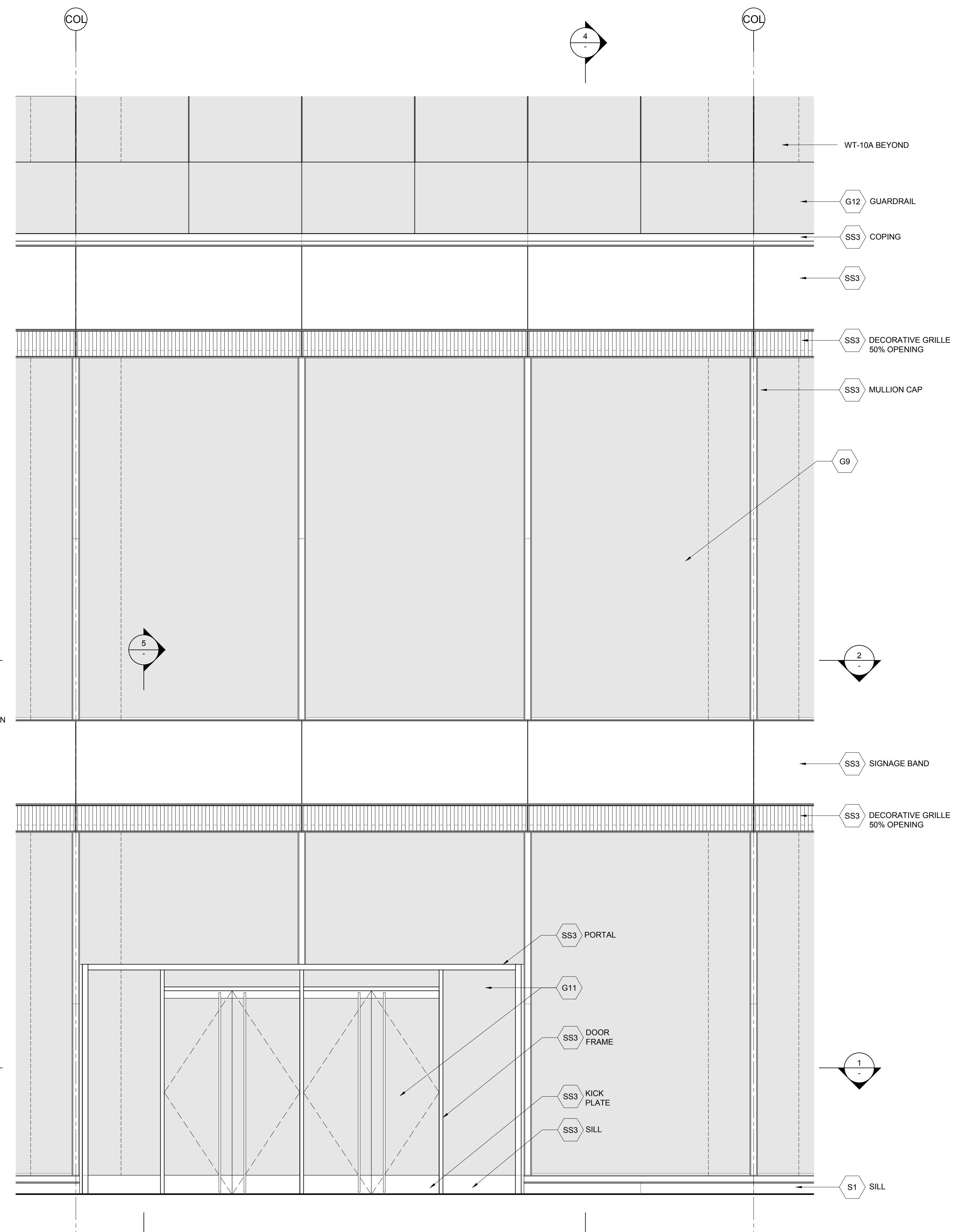


6 PERSPECTIVE RENDERING
SCALE: NTS

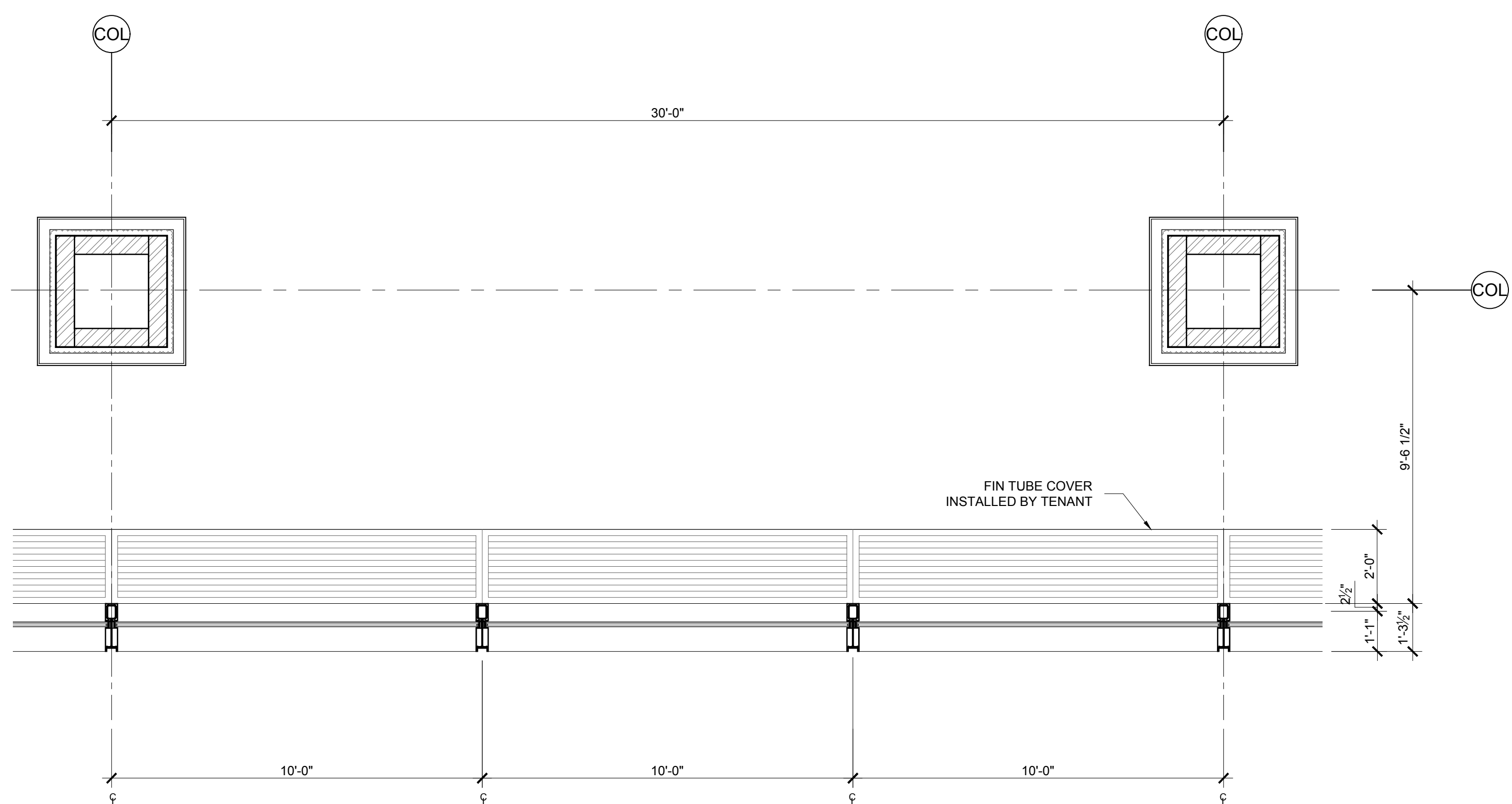


5 SECTION AT PORTAL
SCALE: 3/8" = 1'-0"

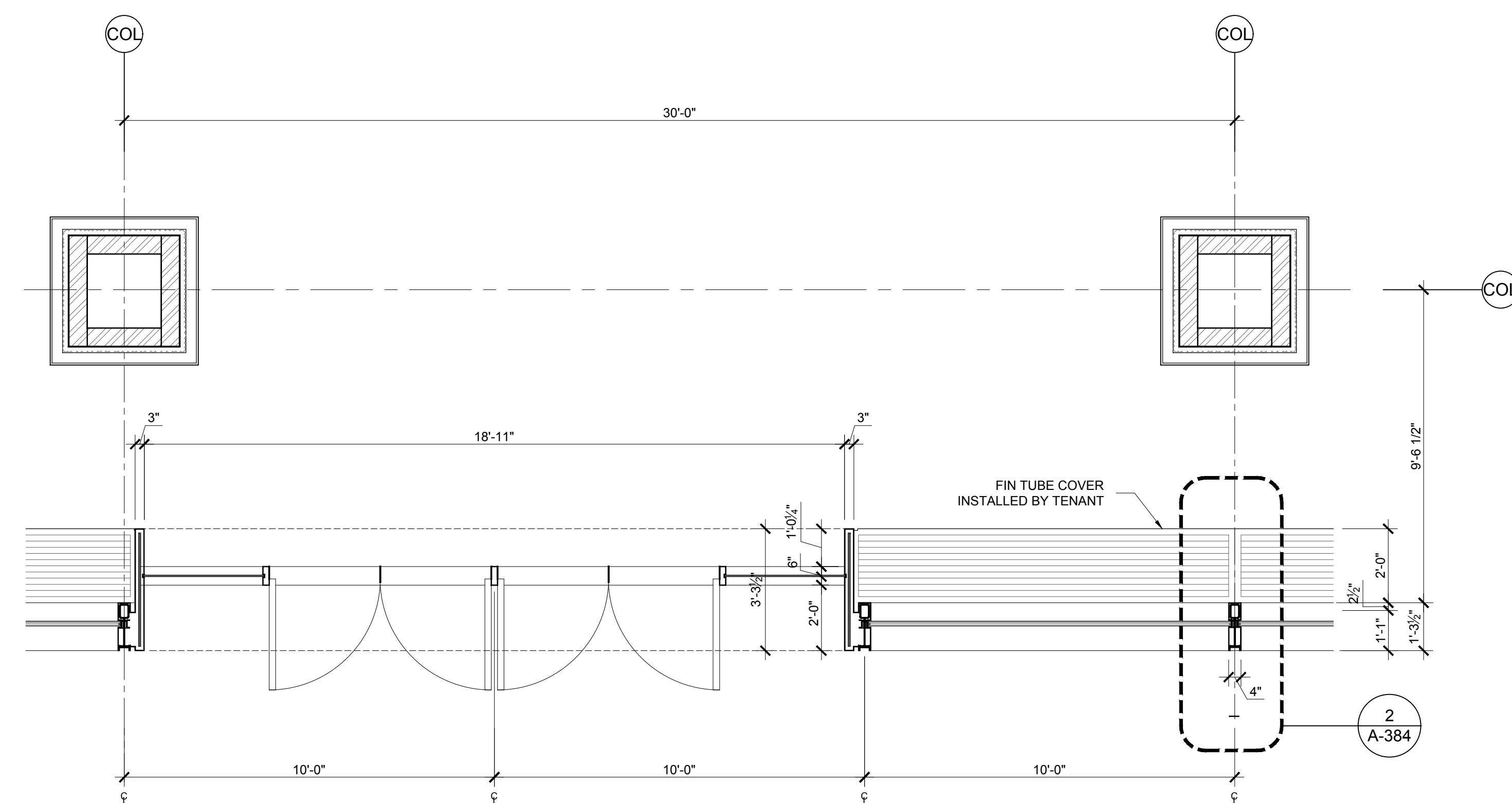
4 SECTION
SCALE: 3/8" = 1'-0"



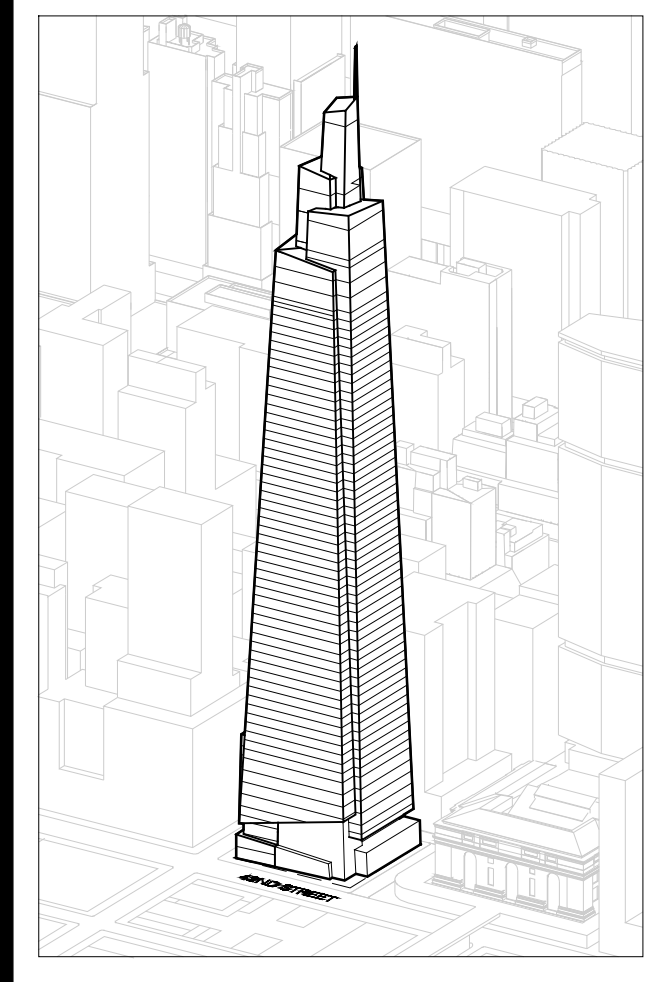
2 ELEVATION
SCALE: 3/8" = 1'-0"



3 PLAN FLOOR 02
SCALE: 3/8" = 1'-0"



1 PLAN FLOOR 01
SCALE: 3/8" = 1'-0"



Developer
St. Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.3700 Fax: 212.687.6467

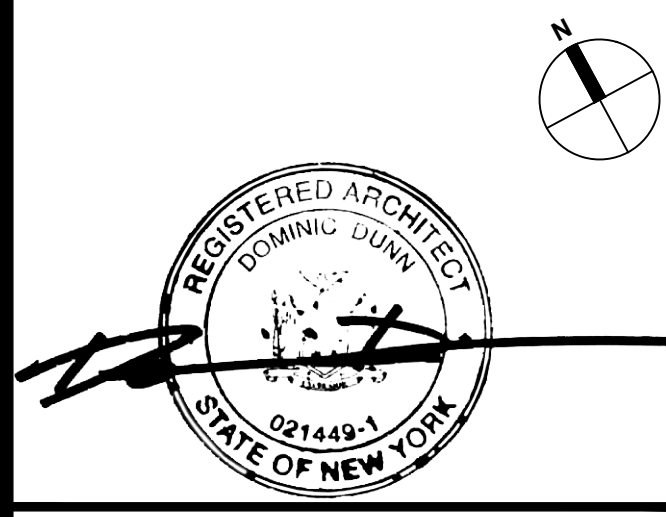
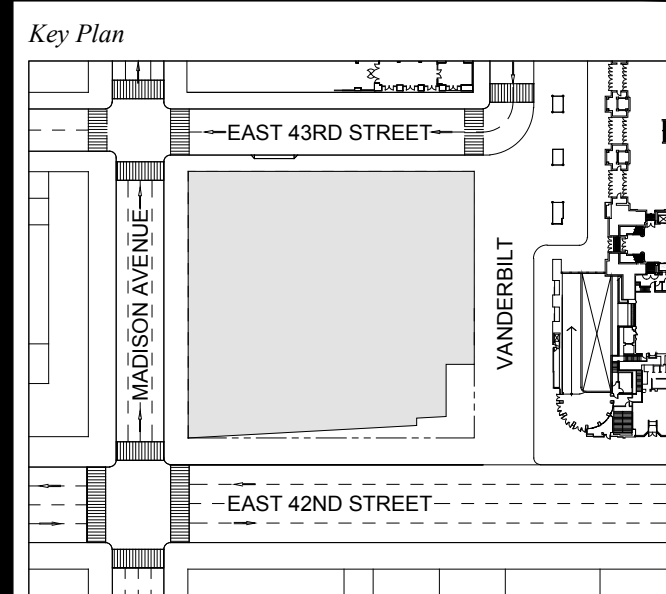
Mechanical, Electrical, Plumbing, Fire Protection
Jaro Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 5th West 31 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
8 Regent Street, Suite 524
Longwood, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 88th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619

1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



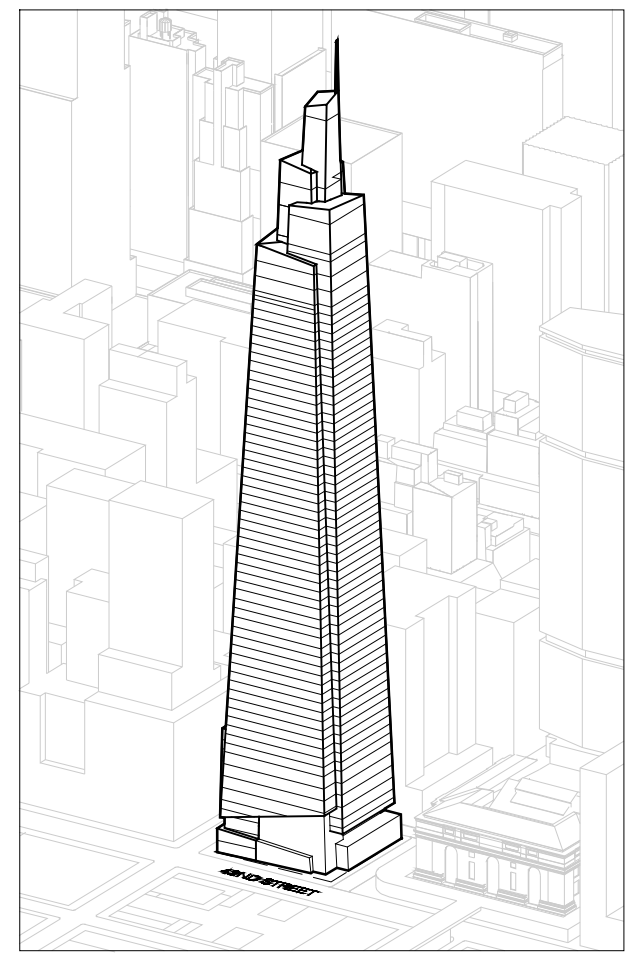
Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: AS NOTED

Drawing Title
**EXTERIOR WALL
DETAILS
WT-09**

Drawing Number
A-322.00
SHEET 90 OF 263

GENERAL NOTES:
1. PROVIDE ALTERNATE TO INCLUDE G1 INSTEAD OF G10

ONE VANDERBILT



Developer
Sl. Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6500 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
Jaro Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5894

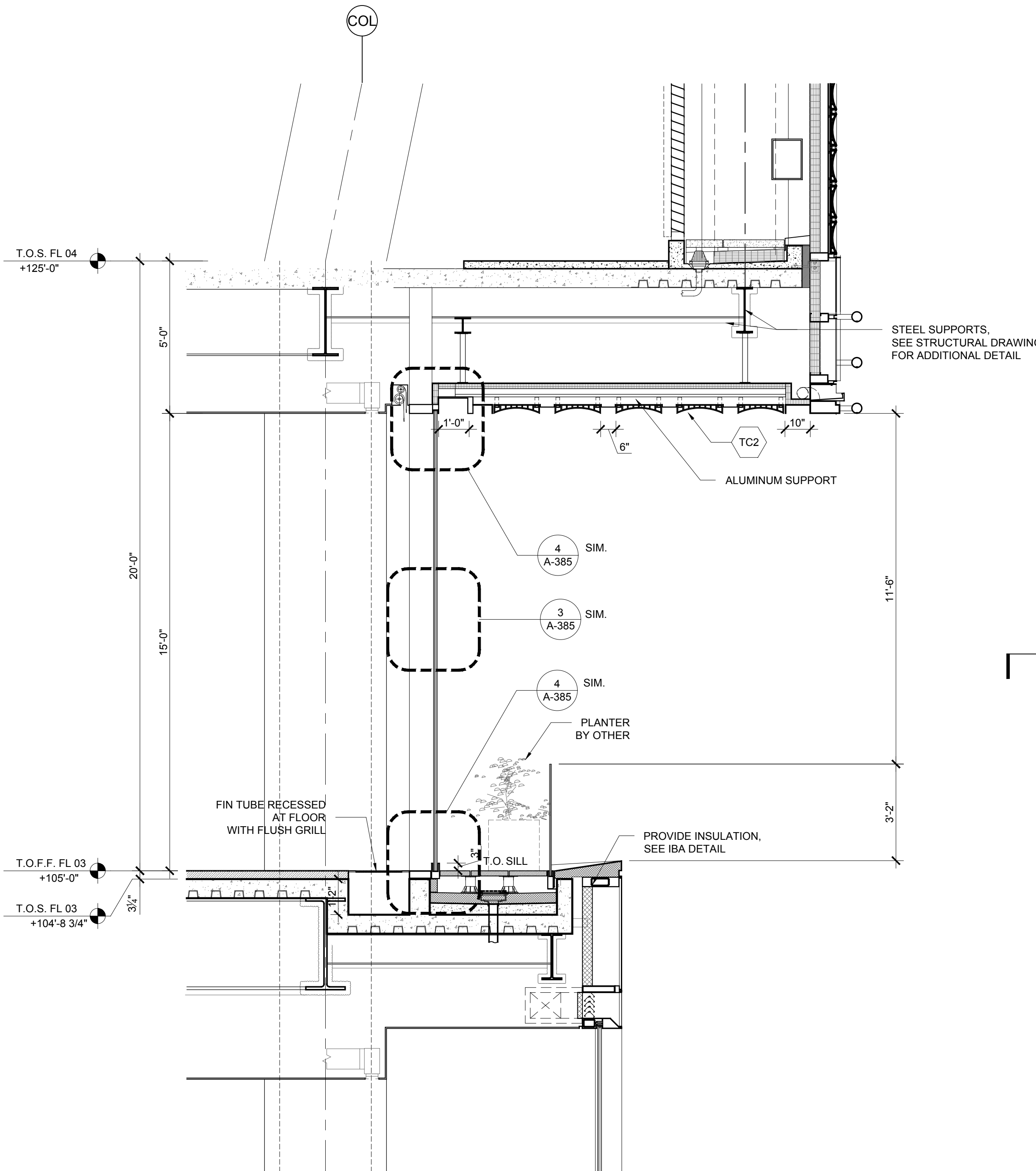
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 31 Street, 8th Floor
New York, NY 10001
Tel: 212.479.8400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
8 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

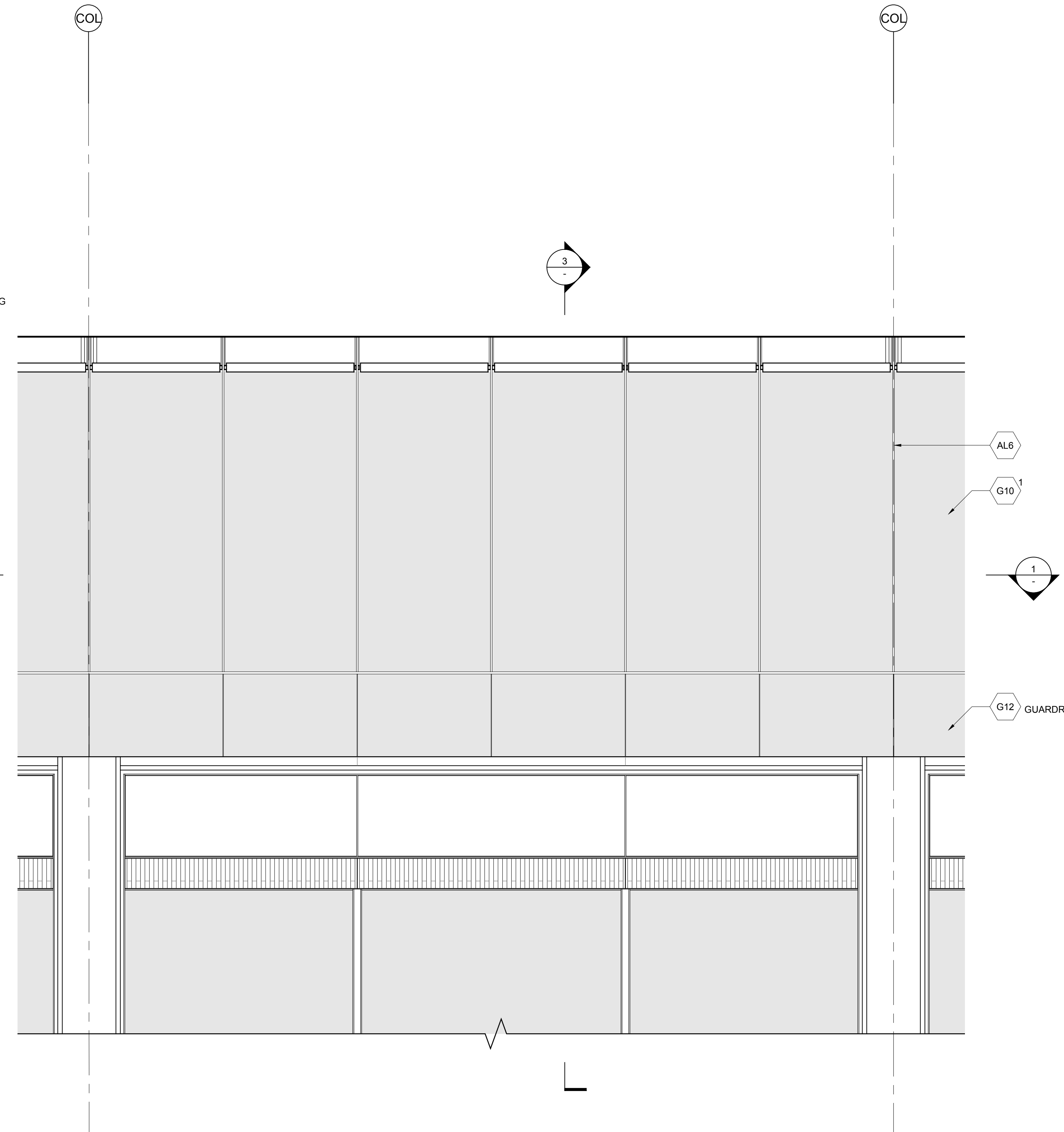
Code Consulting
Code Consultants, Inc.
215 West 88th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619



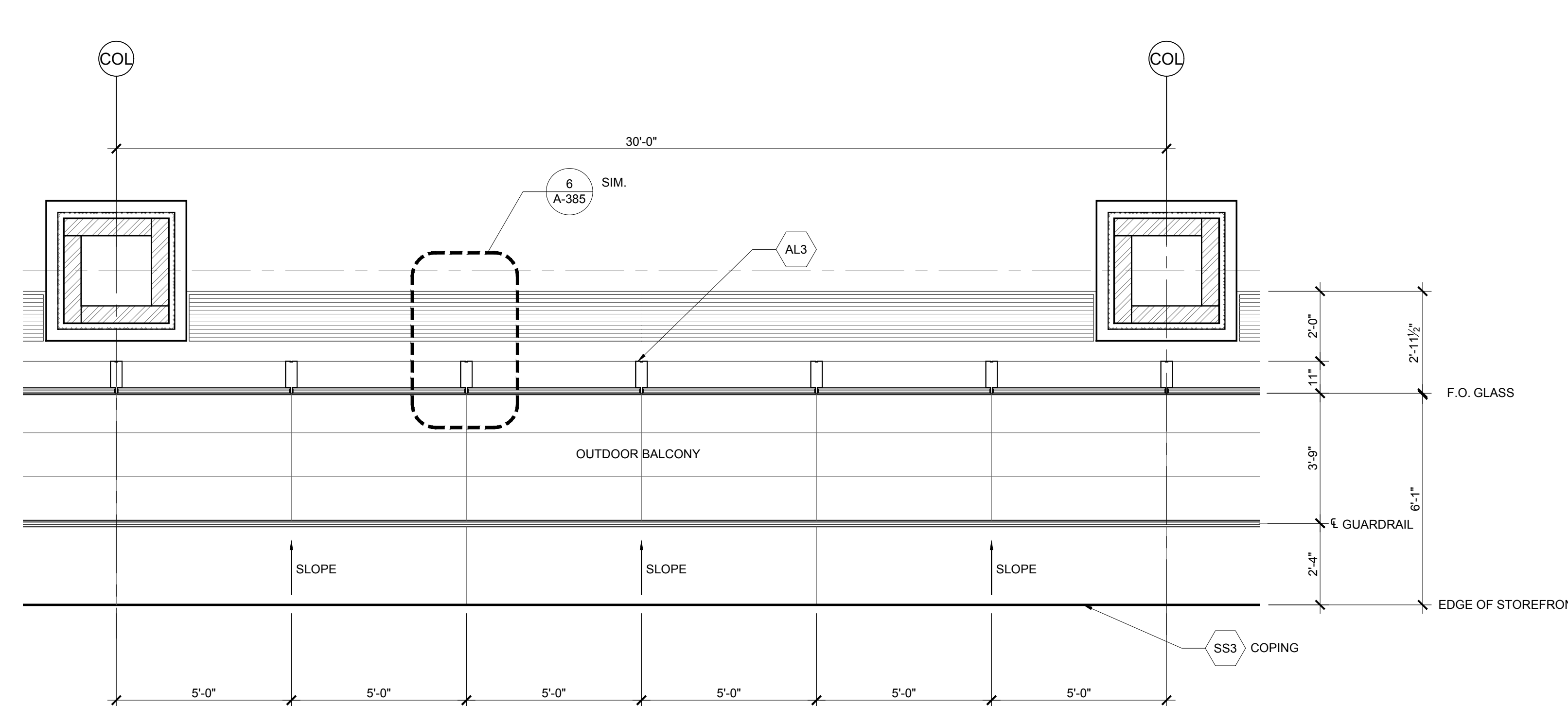
4 PERSPECTIVE RENDERING
SCALE: NTS



3 SECTION
SCALE: 3/8" = 1'-0"

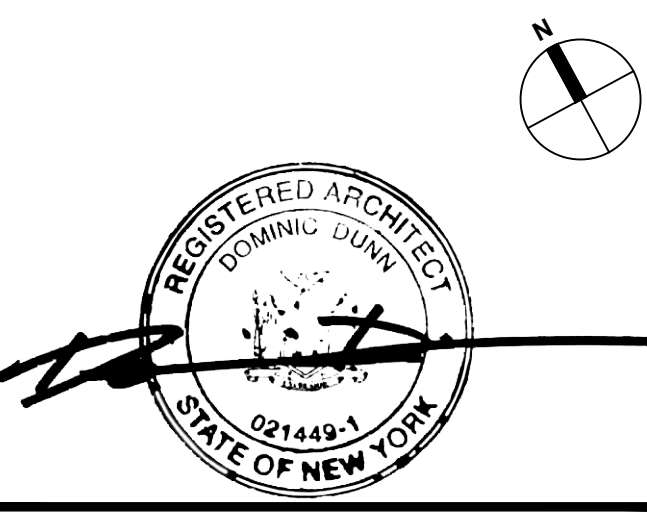
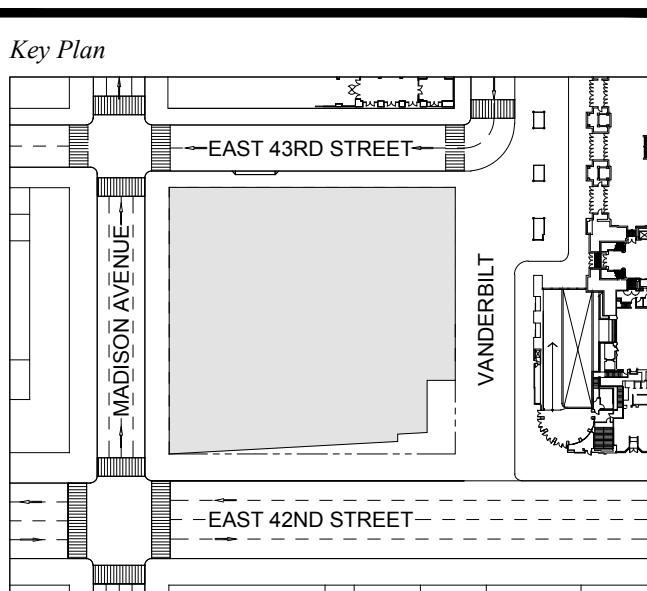


2 ELEVATION
SCALE: 3/8" = 1'-0"



1 PLAN
SCALE: 3/8" = 1'-0"

1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date

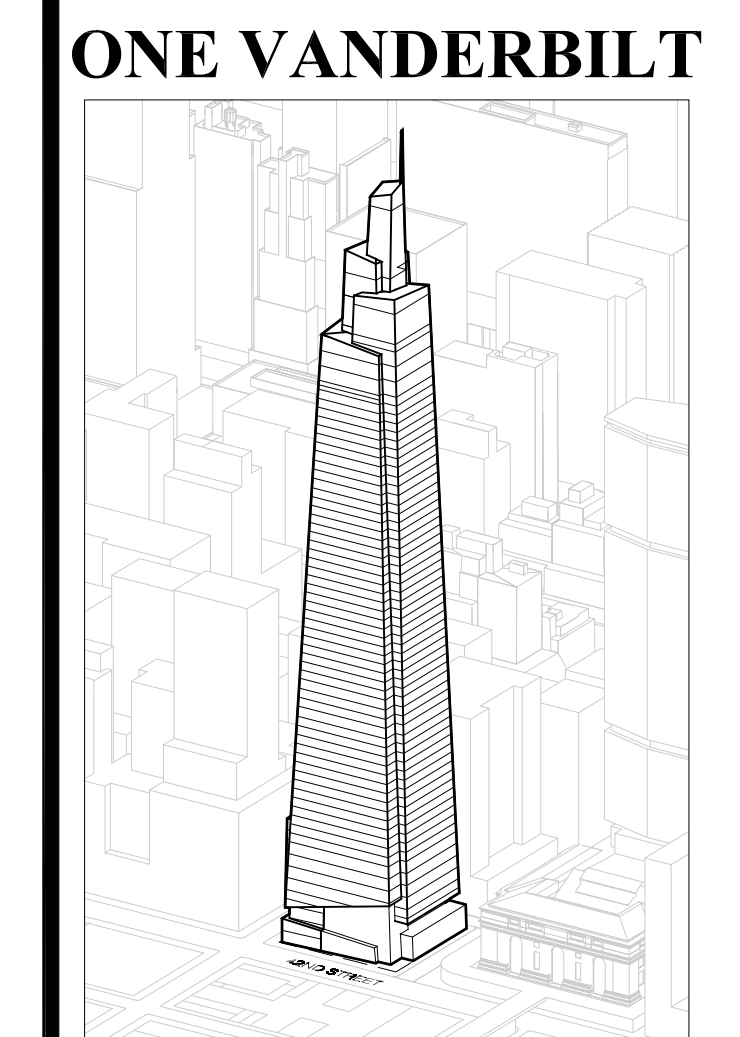


Issue Date: 09-30-2016
Project No: 1943
Drawn By:
Scale: AS NOTED

EXTERIOR WALL
DETAILS
WT-10A

Drawing Number
A-323.00
SHEET 91 OF 263

GENERAL NOTES:
1. PROVIDE ALTERNATE TO INCLUDE G10 INSTEAD OF G10



ONE VANDERBILT

Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
469 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
Jaro Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.0300 Fax: 212.269.5394

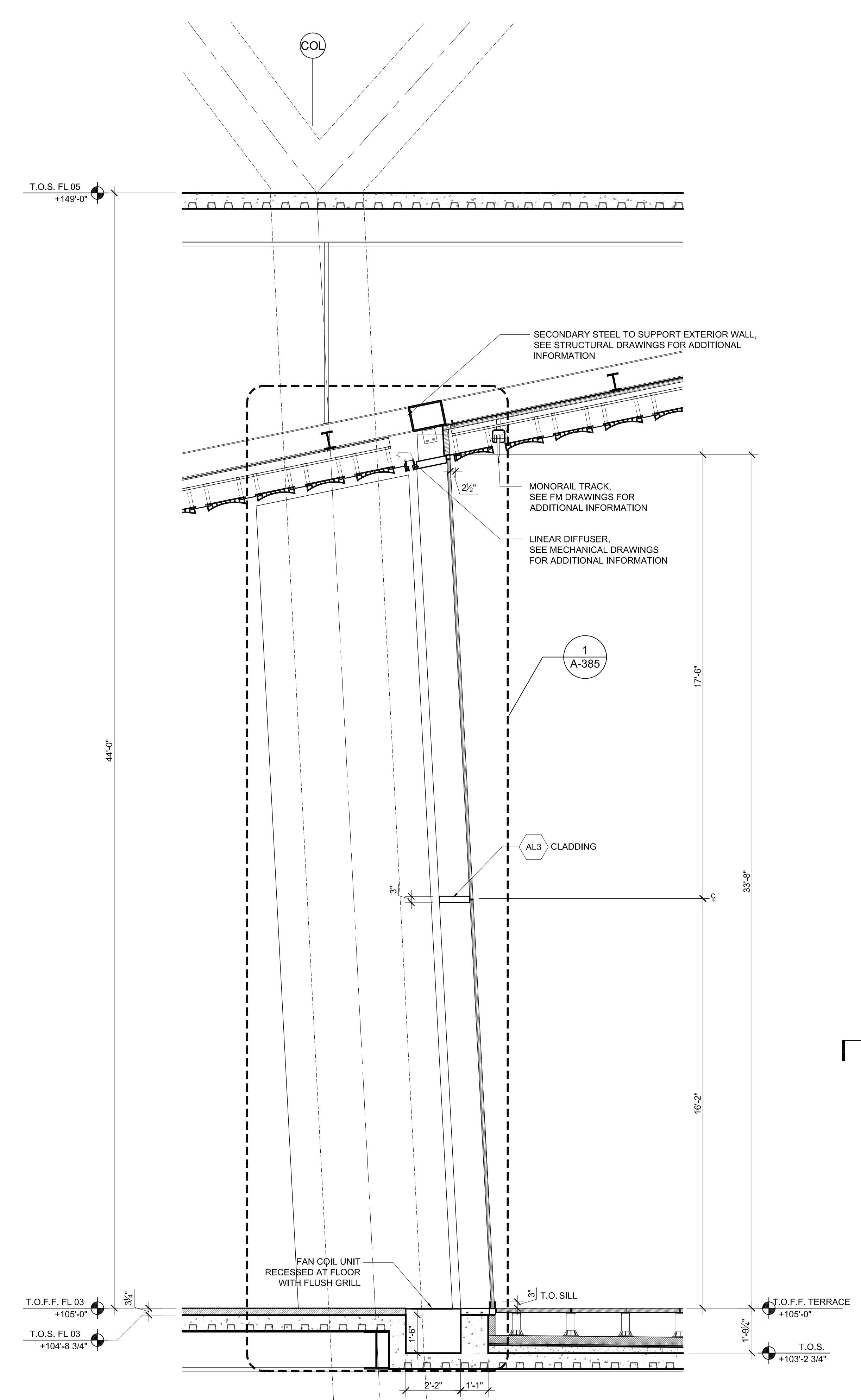
Civil / Geotechnical Engineer
Langan Engineering, Environmental,
Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 31 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.8220 Fax: 973.994.2539

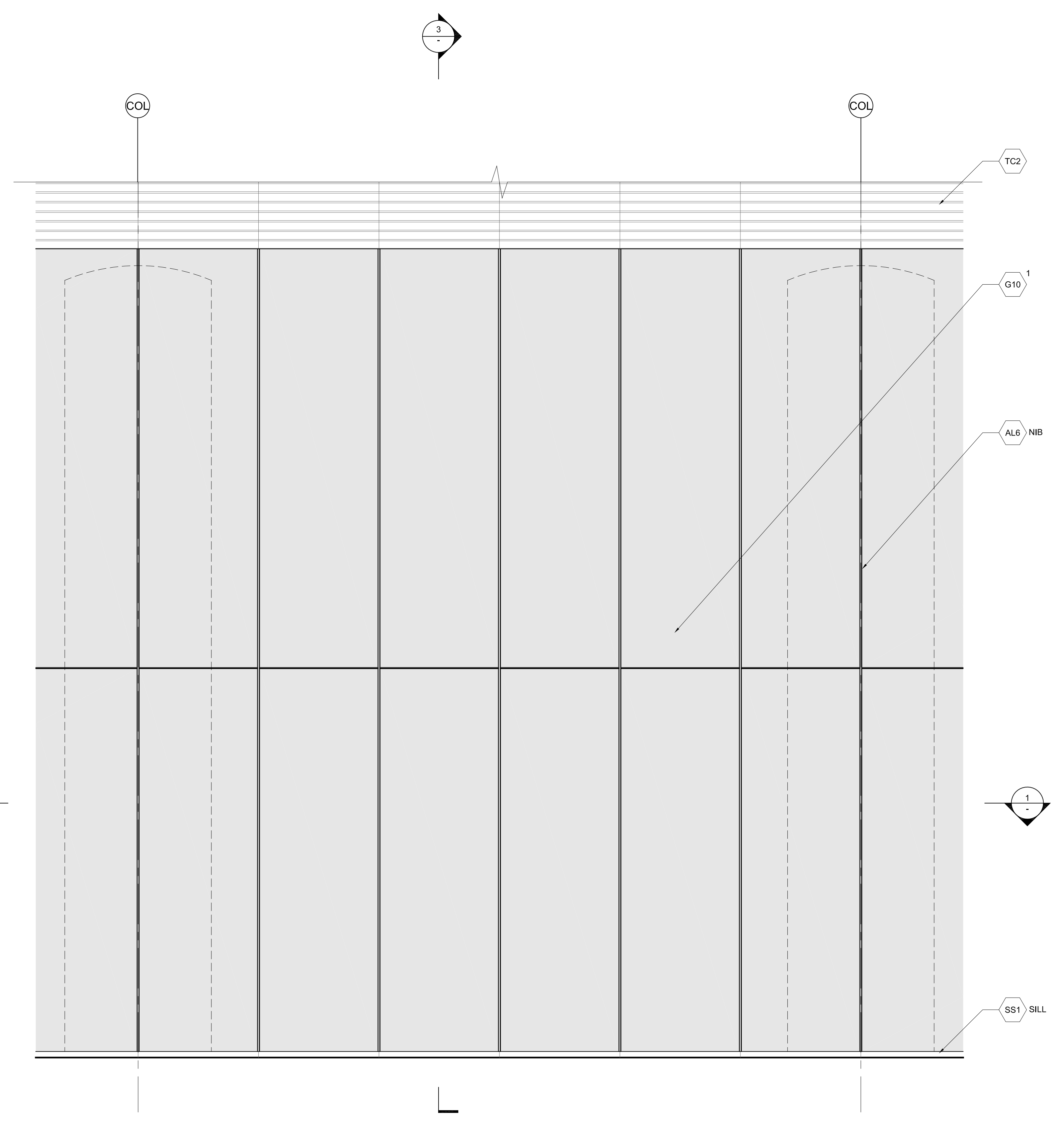
Code Consulting
Code Consultants, Inc.
215 West 40th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619



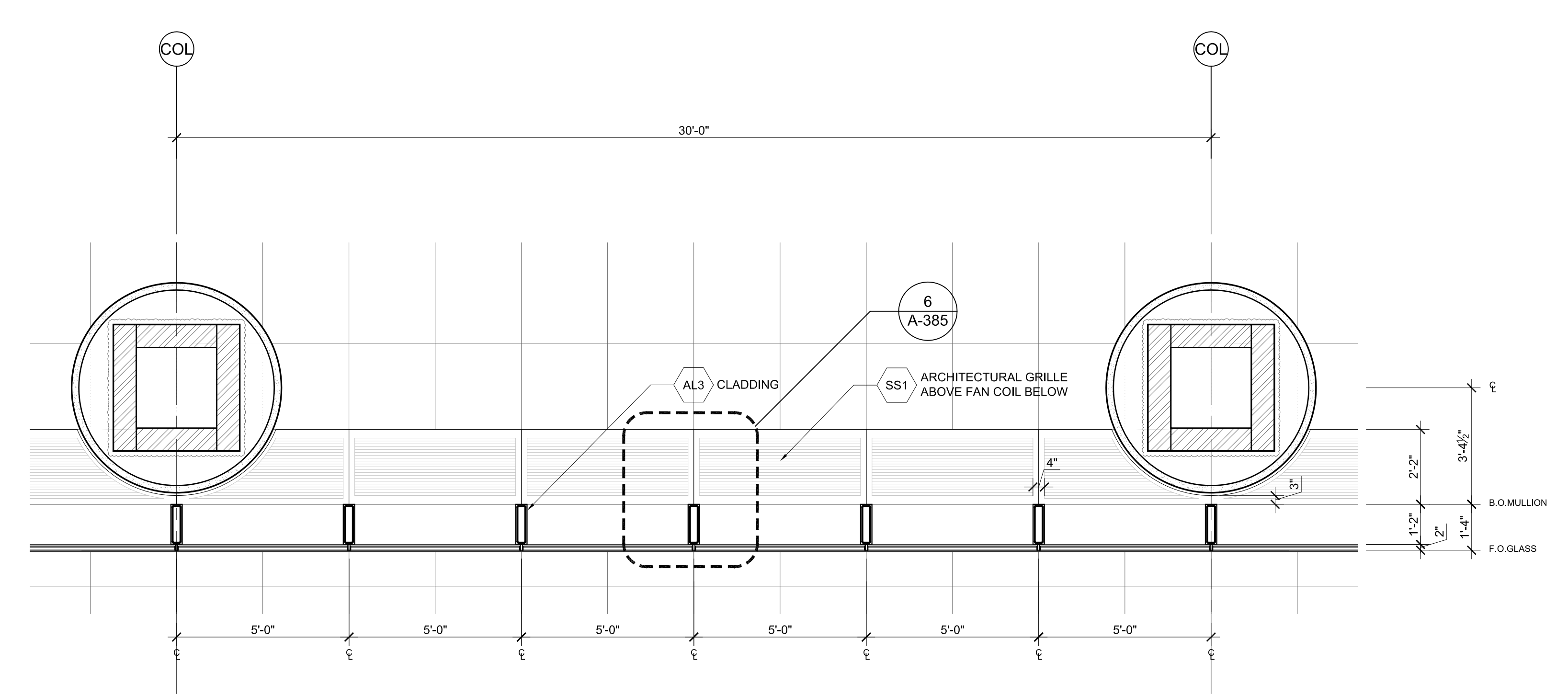
4 PERSPECTIVE RENDERING
SCALE: NTS



3 SECTION
SCALE: 3/8" = 1'-0"

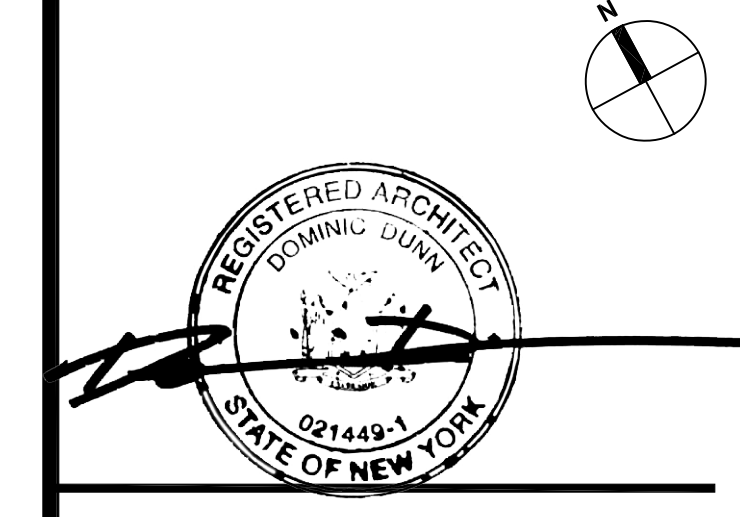
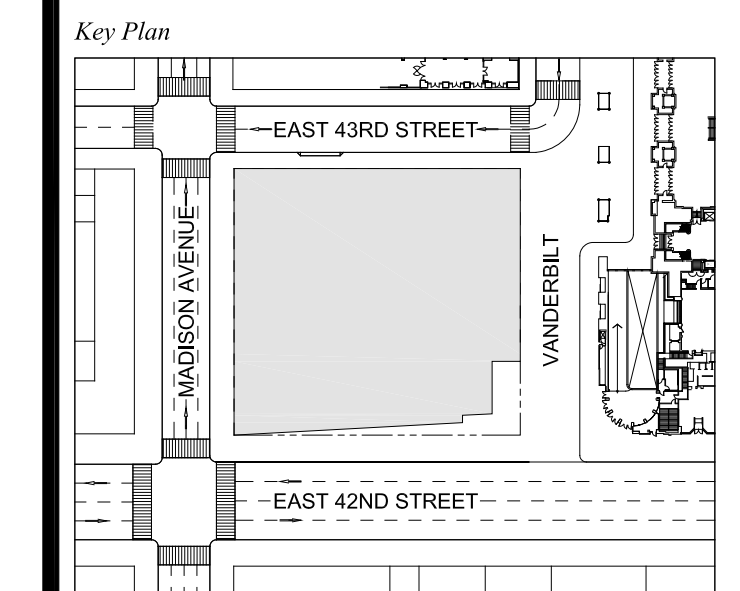


2 ELEVATION
SCALE: 3/8" = 1'-0"



1 PLAN
SCALE: 3/8" = 1'-0"

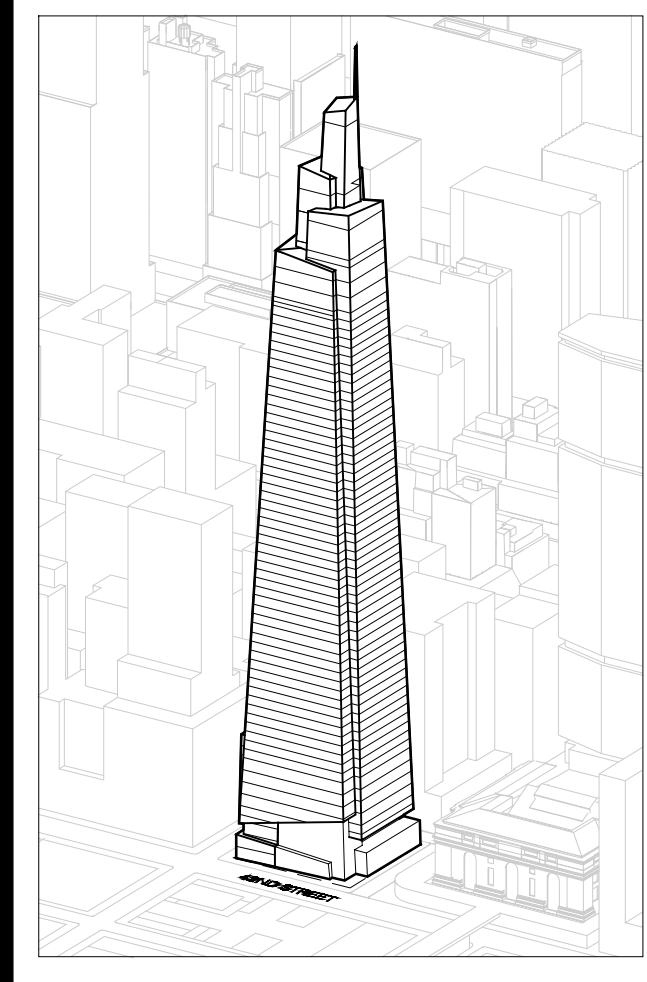
DOB NEW BUILDING SUBMISSION 09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: AS NOTED

Drawing Title:
**EXTERIOR WALL
DETAILS
WT-10B**

Drawing Number:
A-324.00
SHEET 92 OF 263



Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.956.2526

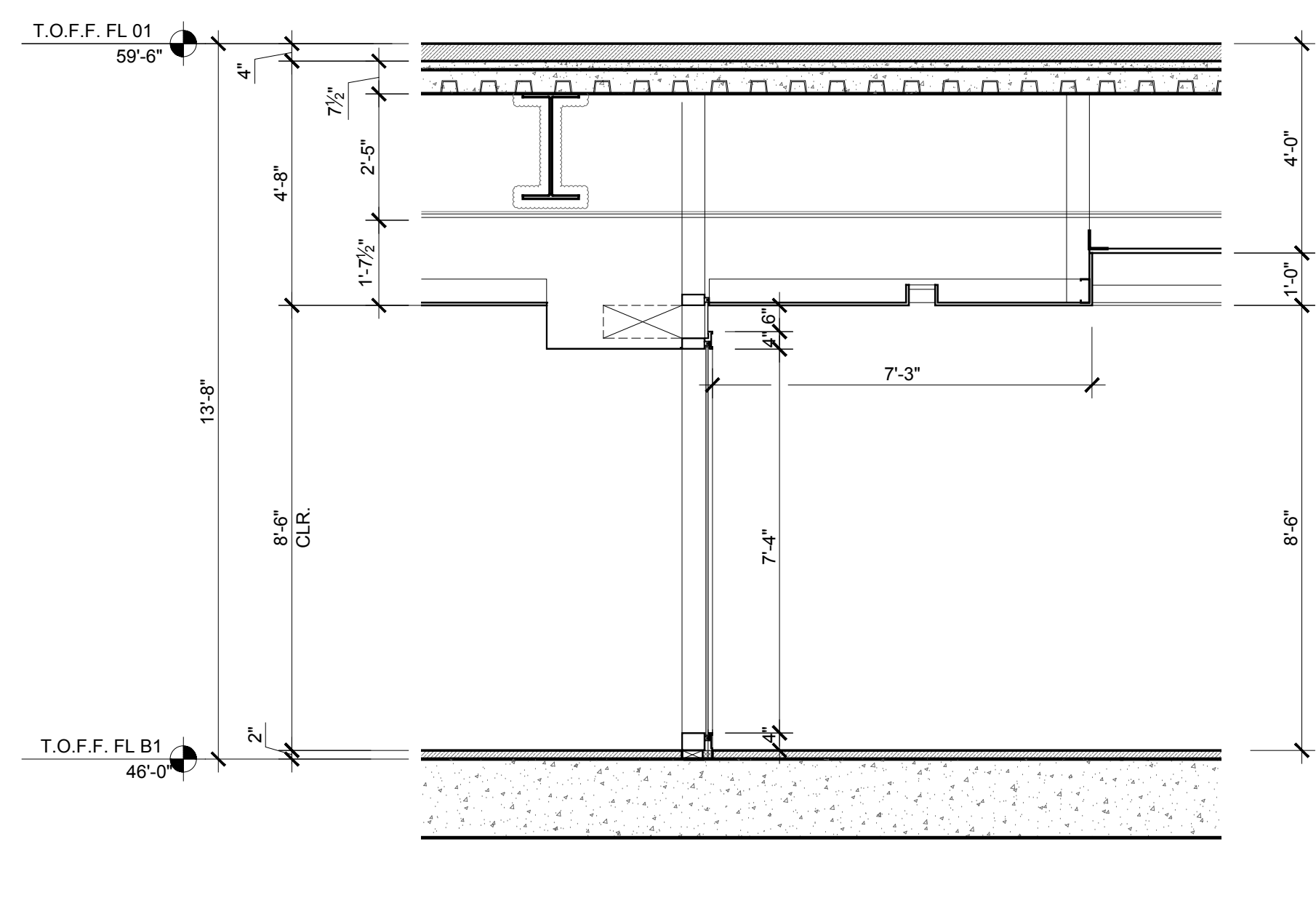
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 909
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaro Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

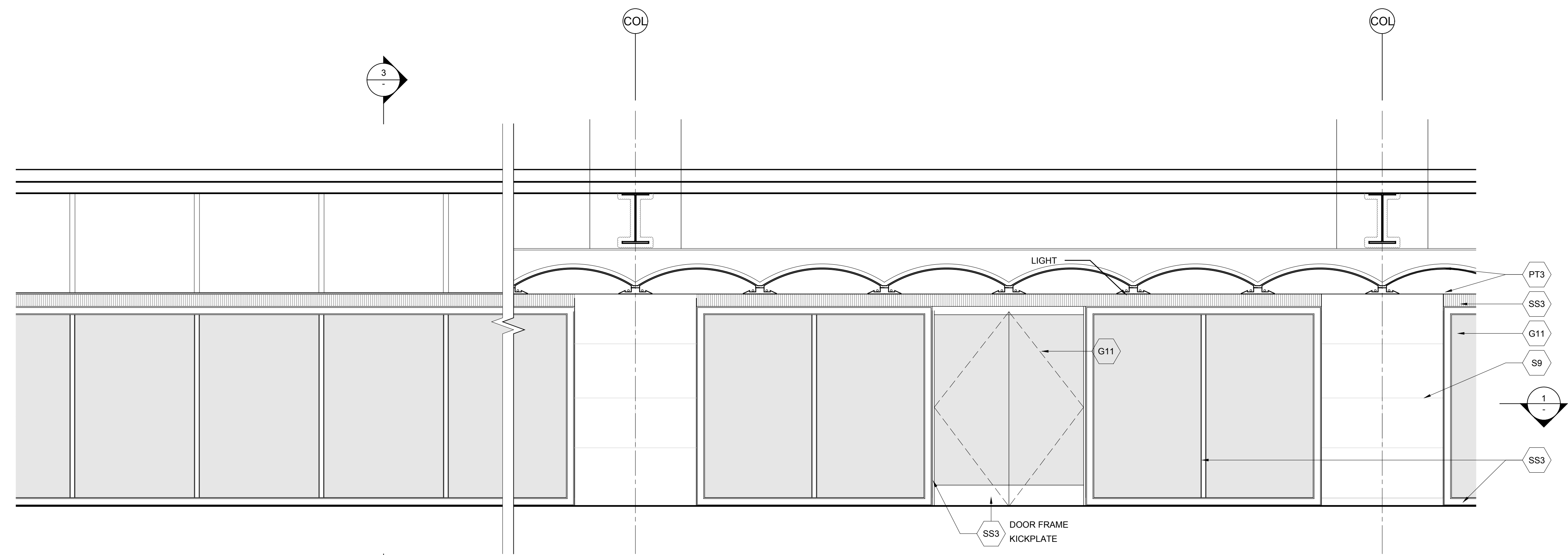
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 16th West 31 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.2400 Fax: 212.479.5444

Vertical Transportation
 Van Deusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



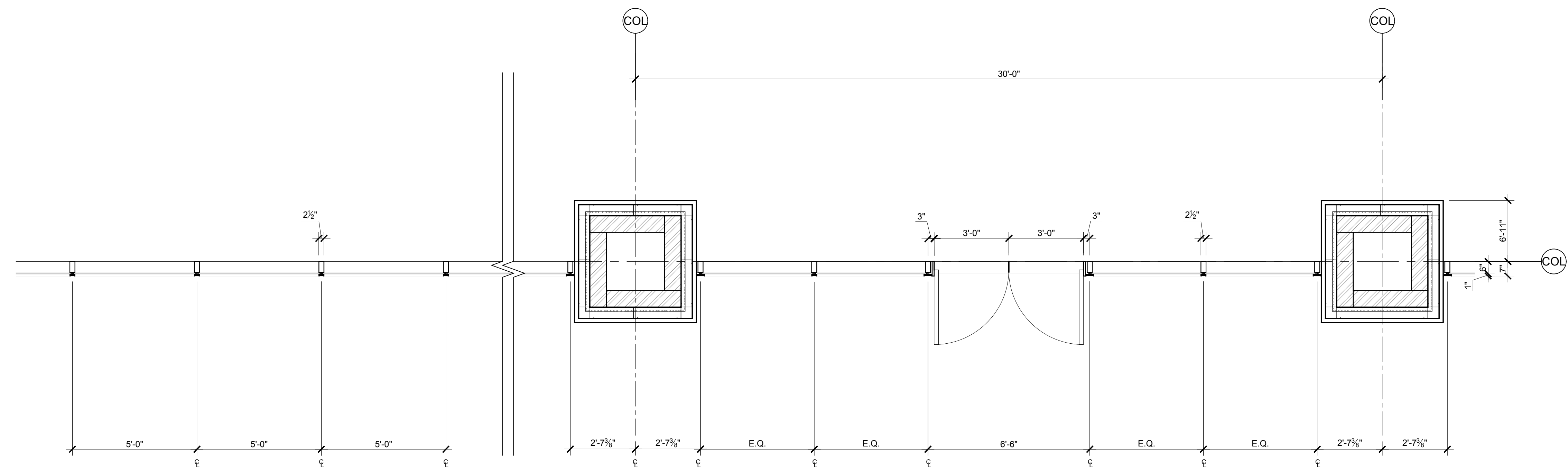
4 SECTION
 SCALE: 3/8" = 1'-0"



2 ELEVATION
 SCALE: 3/8" = 1'-0"



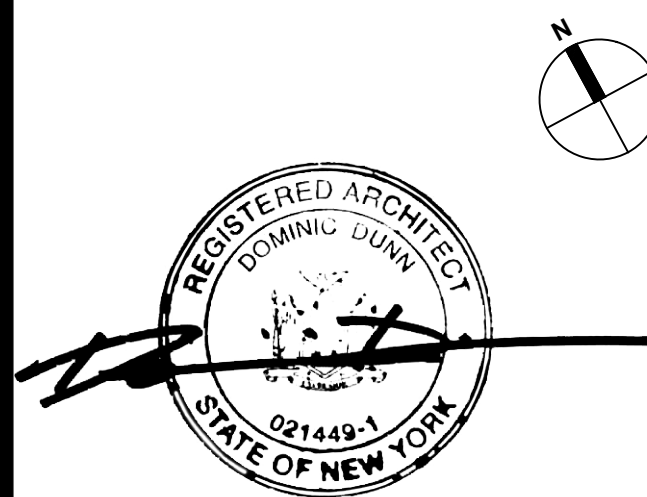
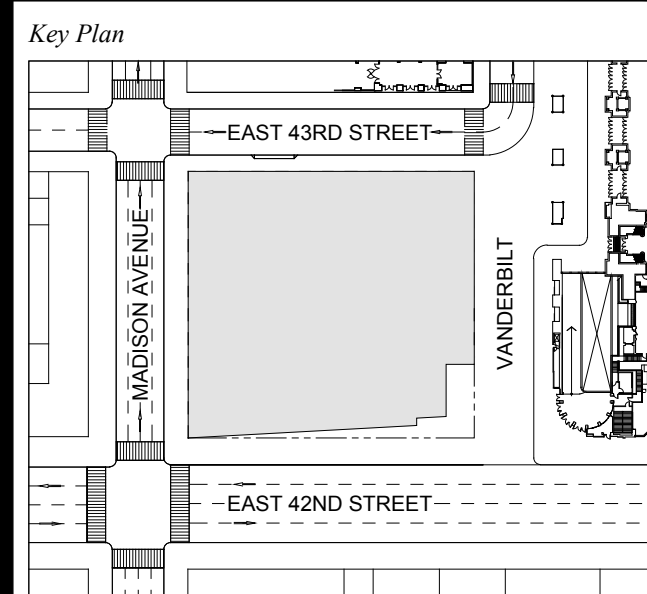
3 PERSPECTIVE RENDERING
 SCALE: NTS



1 PLAN
 SCALE: 3/8" = 1'-0"

1 DOB NEW BUILDING SUBMISSION 09-30-2016

No. Issue Date



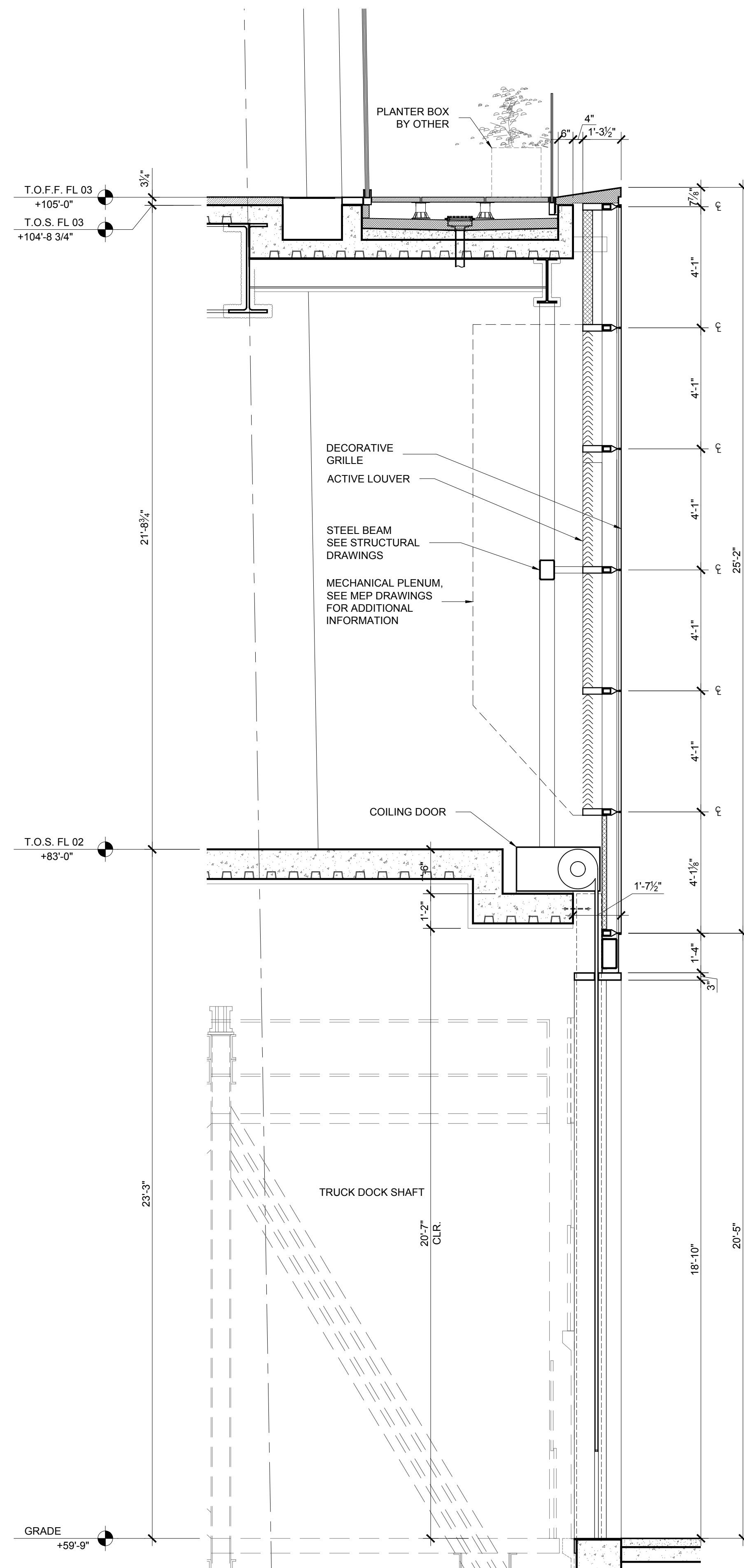
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
**EXTERIOR WALL
 DETAILS
 WT-11**

Drawing Number
A-325.00
 SHEET 93 OF 263

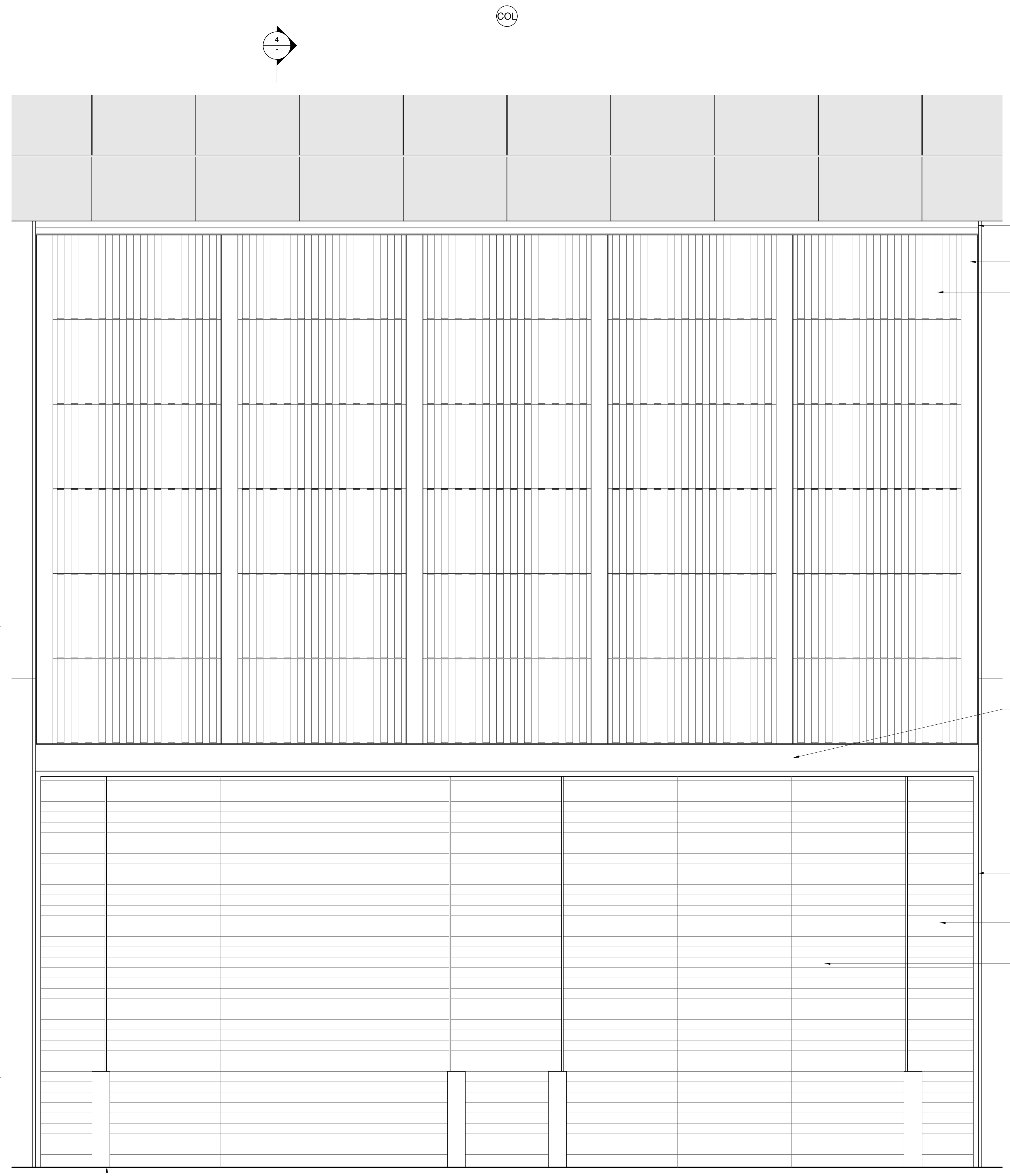


5 PERSPECTIVE RENDERING
SCALE: NTS

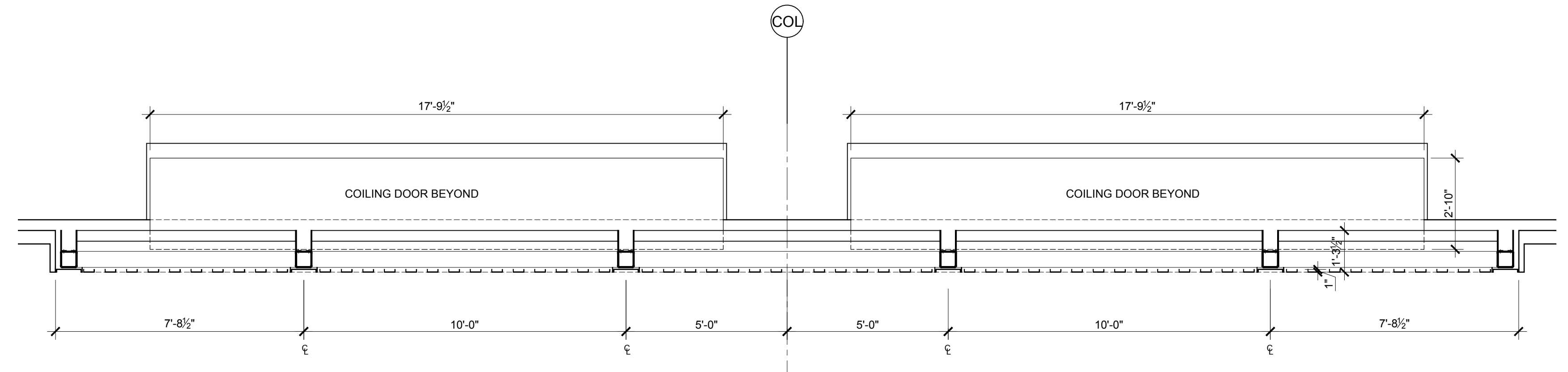


4 SECTION
SCALE: 3/8" = 1'-0"

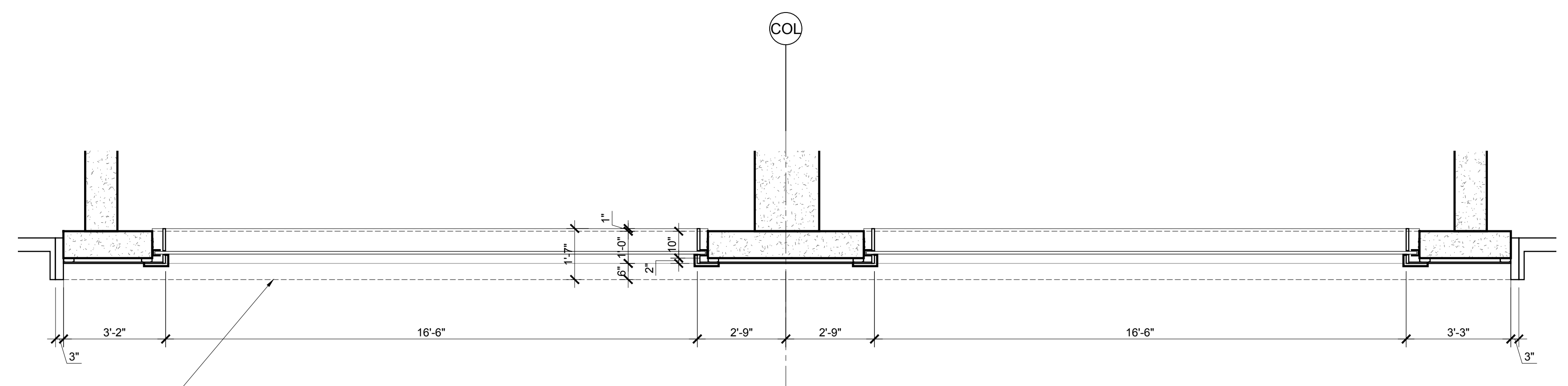
STAINLESS STEEL EDGE PROTECTION ADJACENT TO TRUCK ELEVATOR DOORS. WRAPPING CORNER TYP. EXACT FINISH AND EXTENT TBD



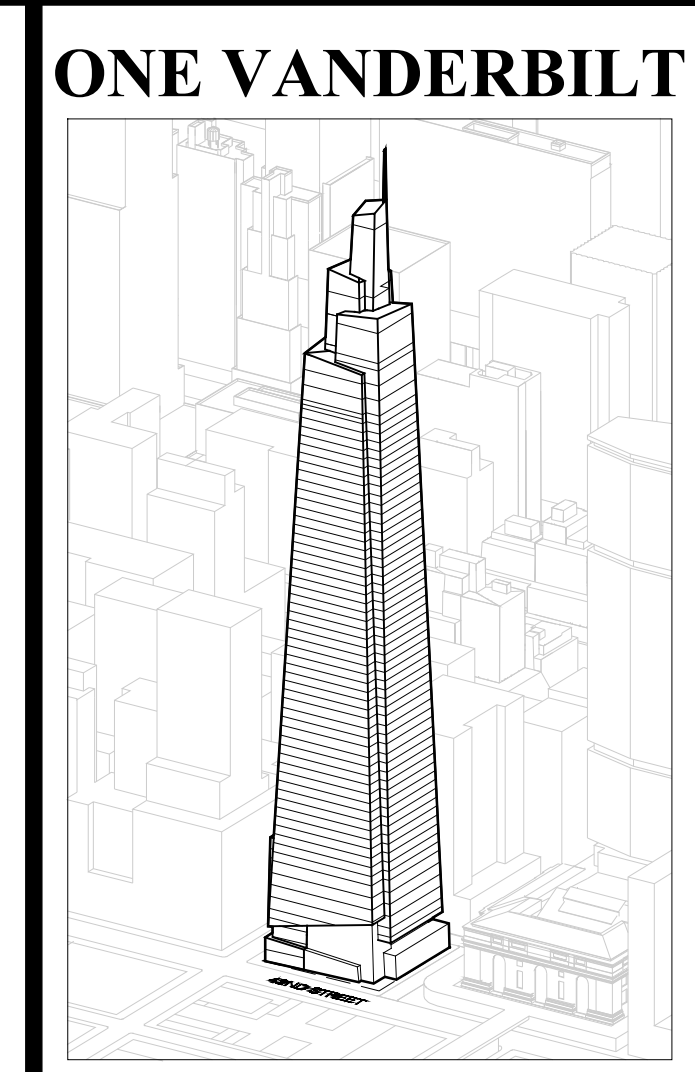
3 ELEVATION
SCALE: 3/8" = 1'-0"



2 PLAN FLOOR 02
SCALE: 3/8" = 1'-0"



1 PLAN FLOOR 01
SCALE: 3/8" = 1'-0"



ONE VANDERBILT

Developer
 G. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6500 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

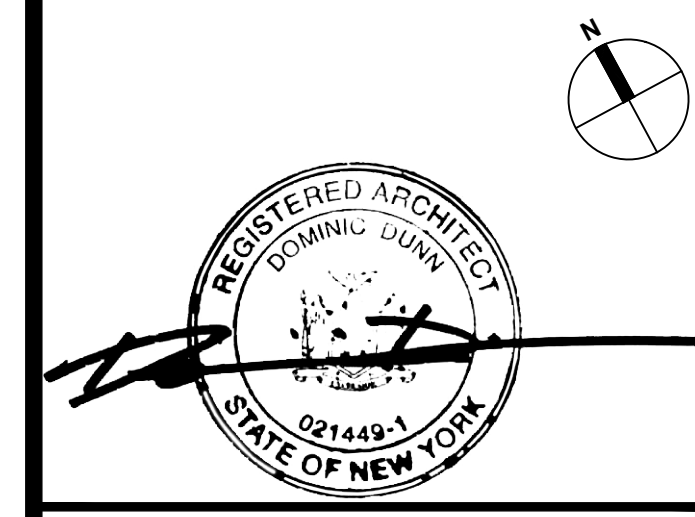
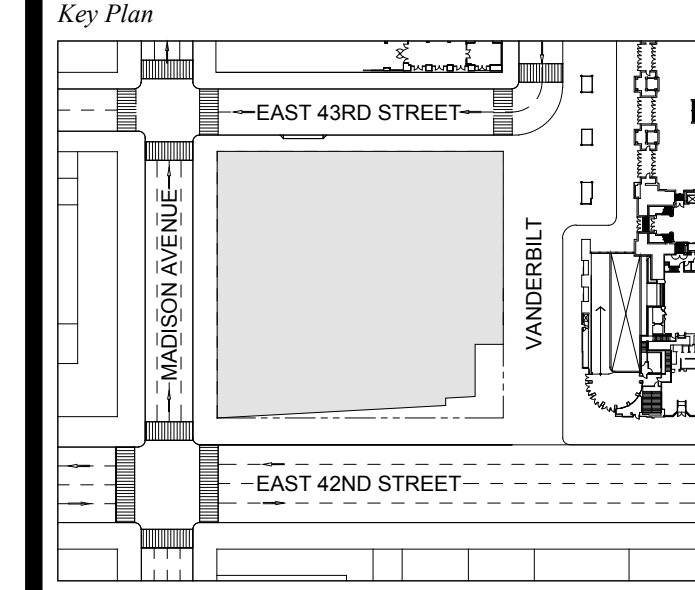
Mechanical, Electrical, Plumbing, Fire Protection
 Jans Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 560 West 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.679.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619

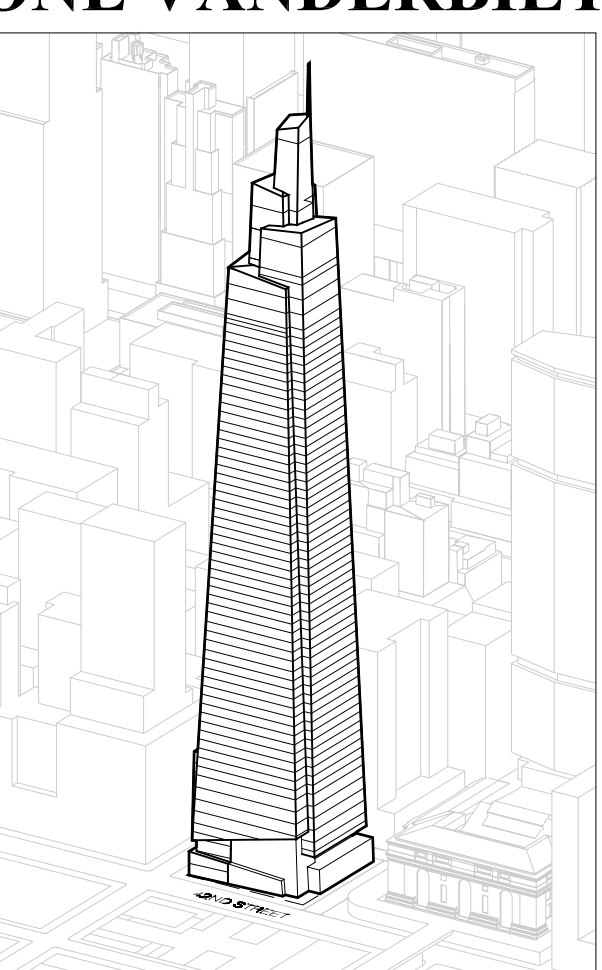
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
**EXTERIOR WALL
 DETAILS
 WT-12**

Drawing Number
A-326.00
 SHEET 94 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
449 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
Jaro Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.0300 Fax: 212.269.5394

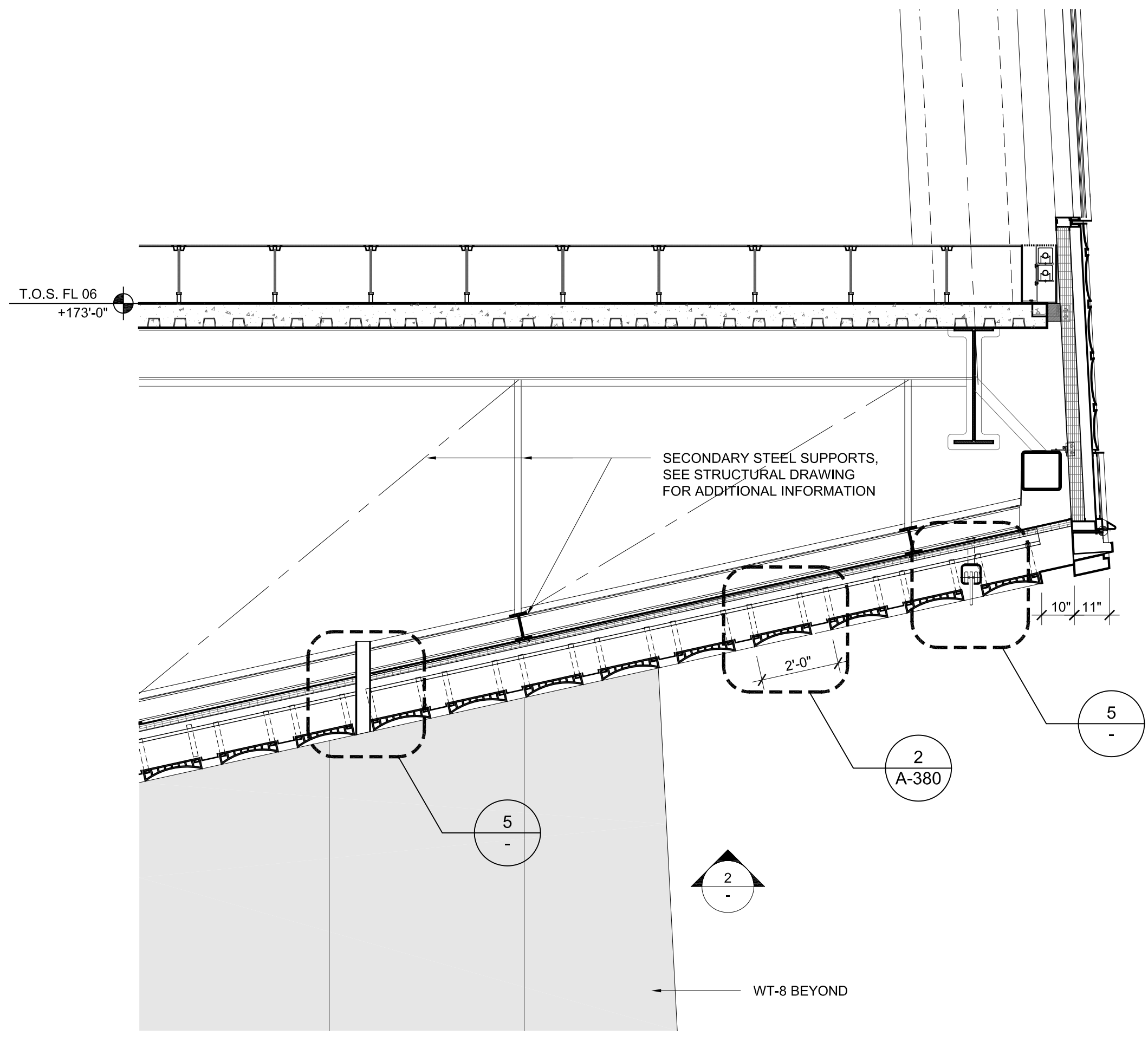
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 31 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
8 Regent Street, Suite 514
Livingston, NJ 07039
Tel: 973.994.8220 Fax: 973.994.2539

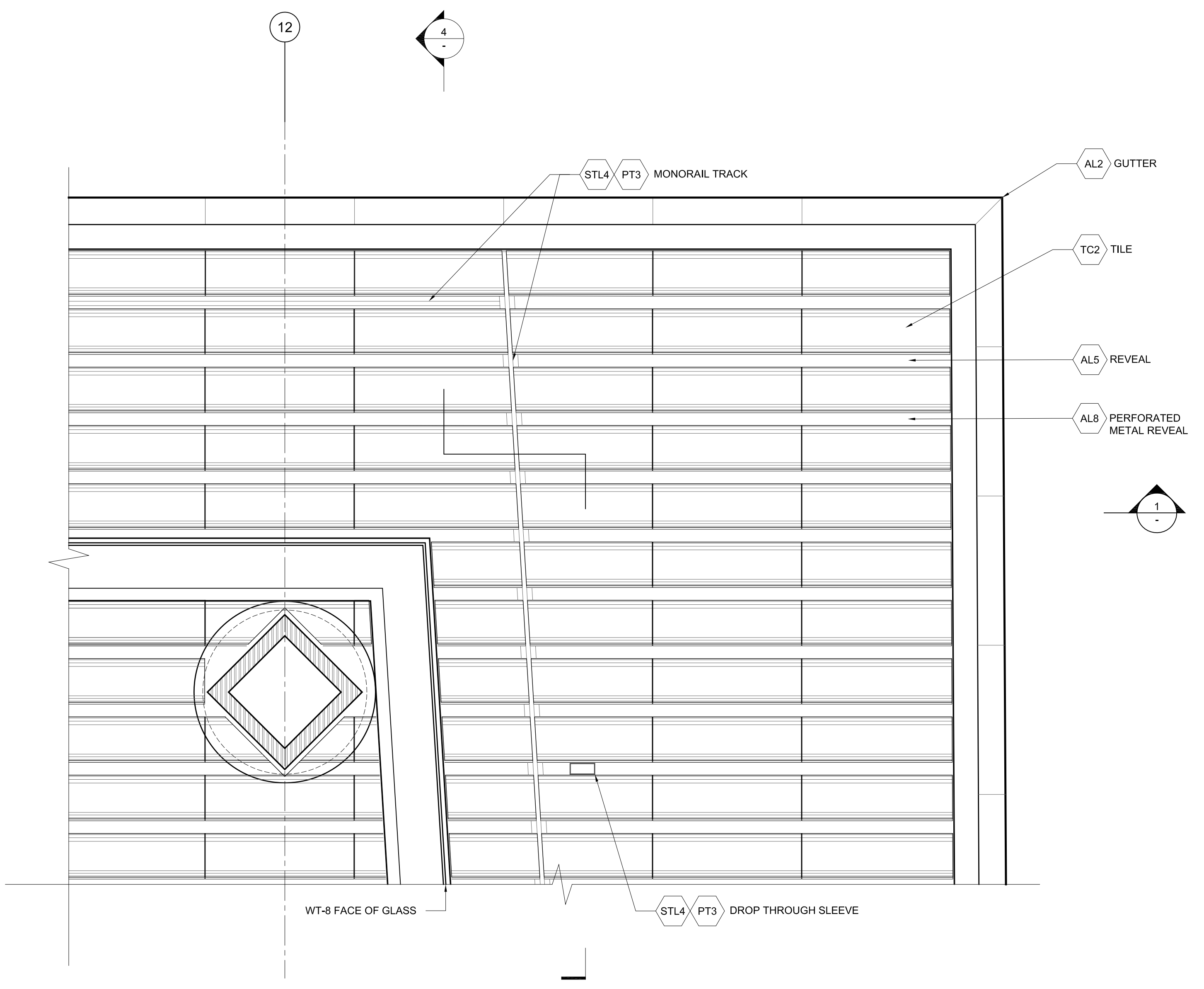
Code Consulting
Code Consultants, Inc.
215 West 40th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619



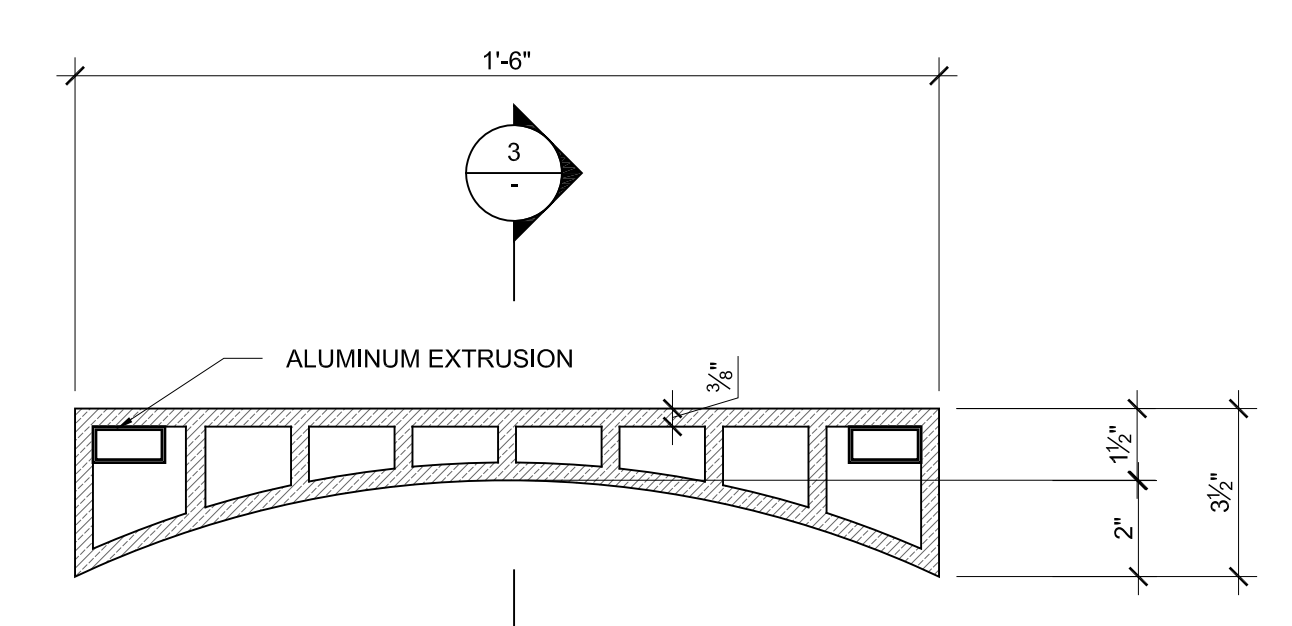
8 PERSPECTIVE RENDERING
SCALE: NTS



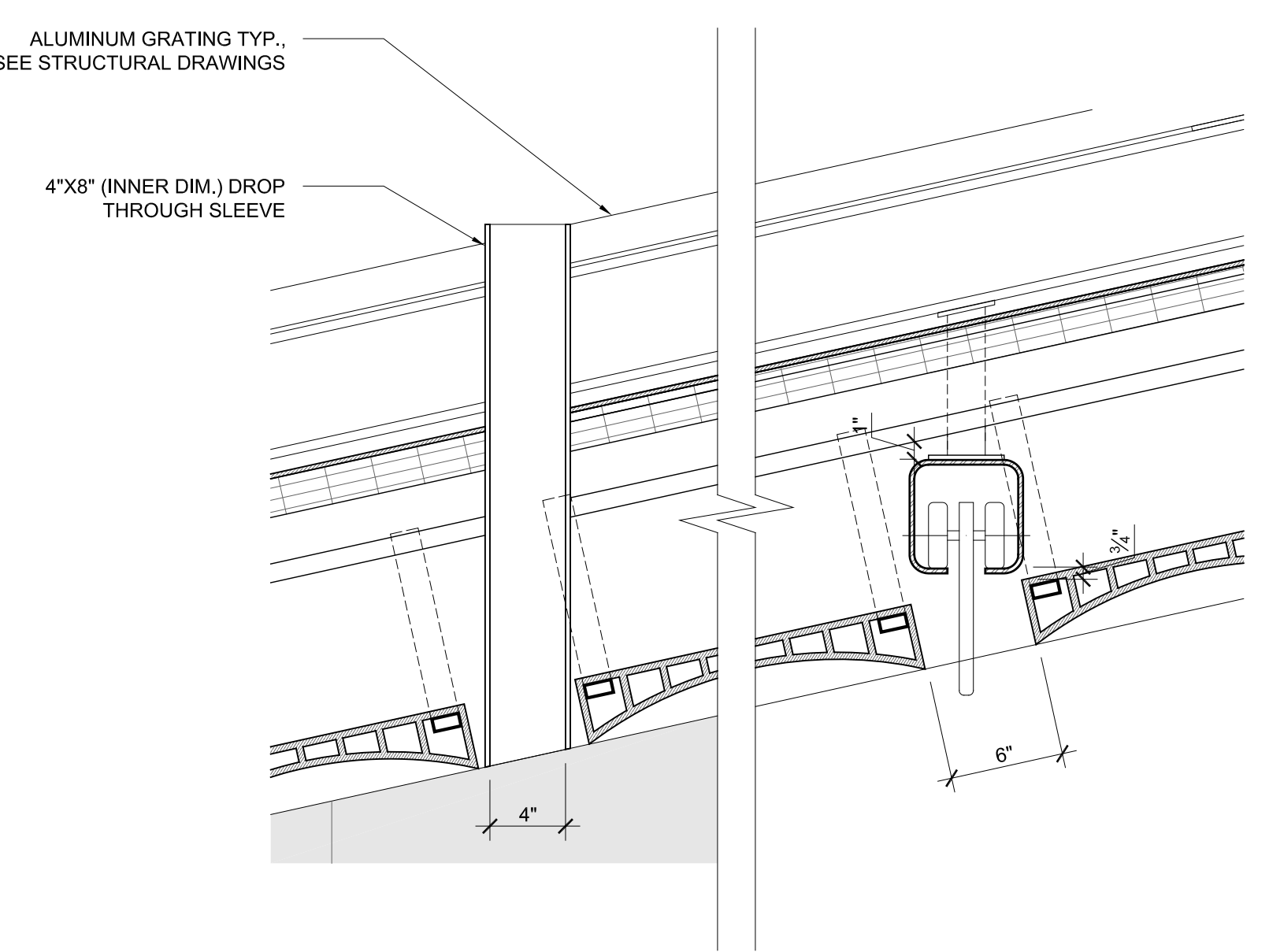
4 SECTION
SCALE: 3/8" = 1'-0"



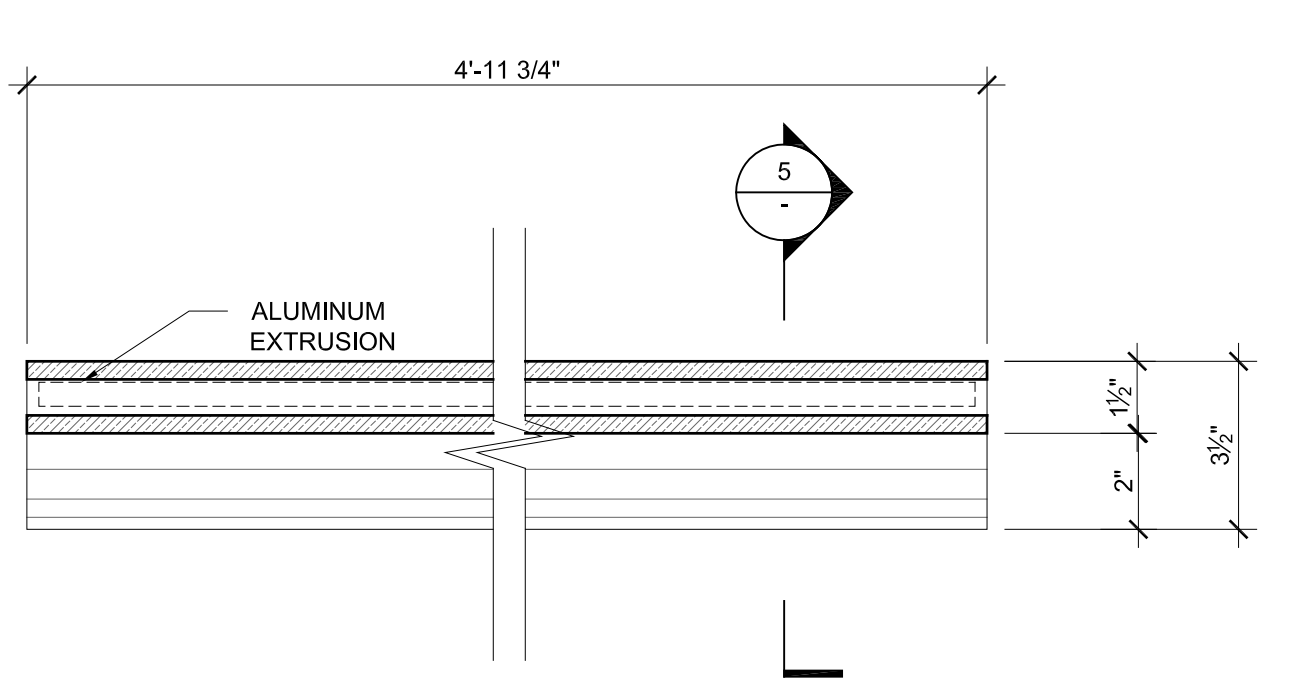
2 RCP
SCALE: 3/8" = 1'-0"



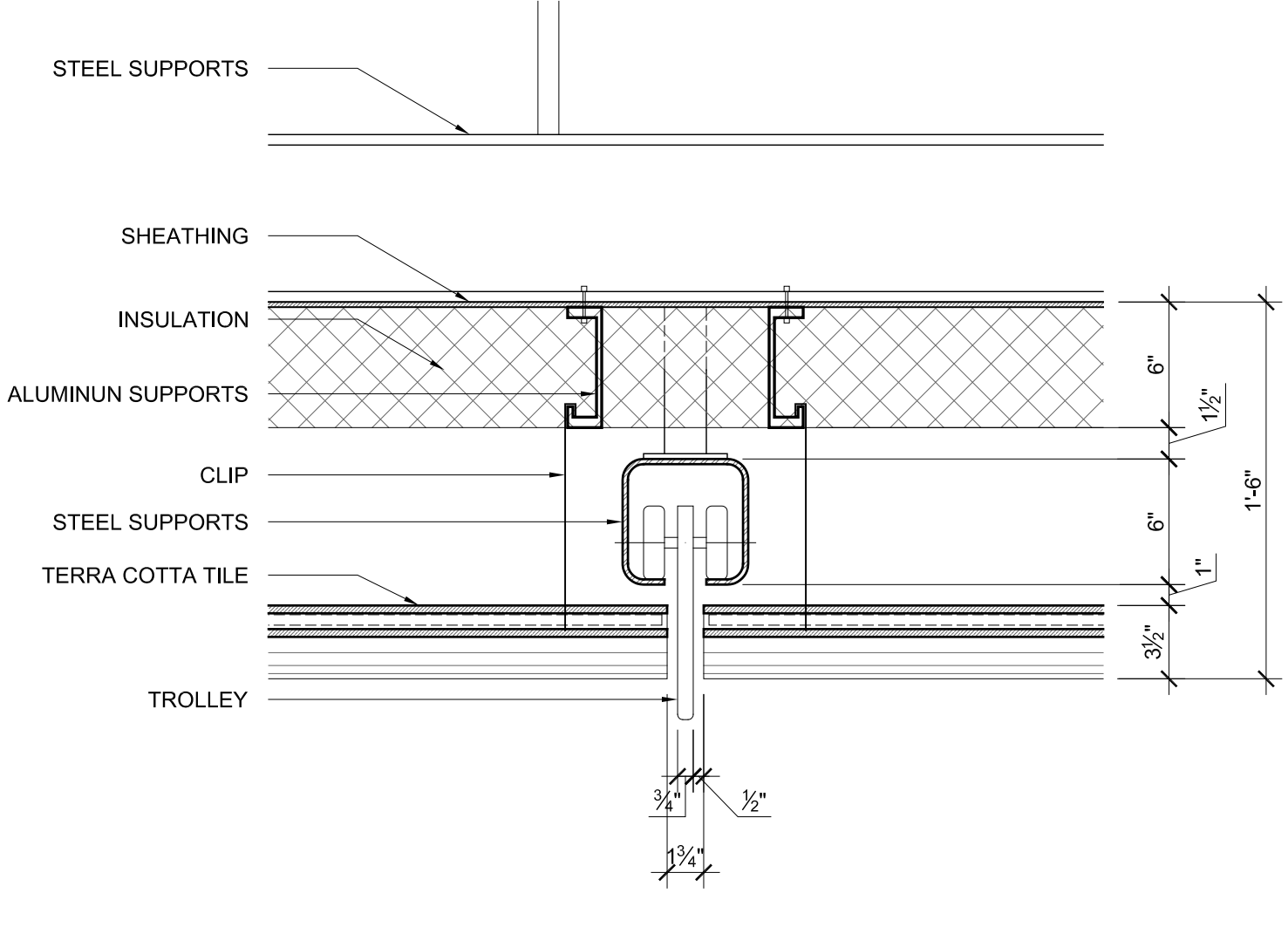
7 TILE - CROSS SECTION
SCALE: 3" = 1'-0"



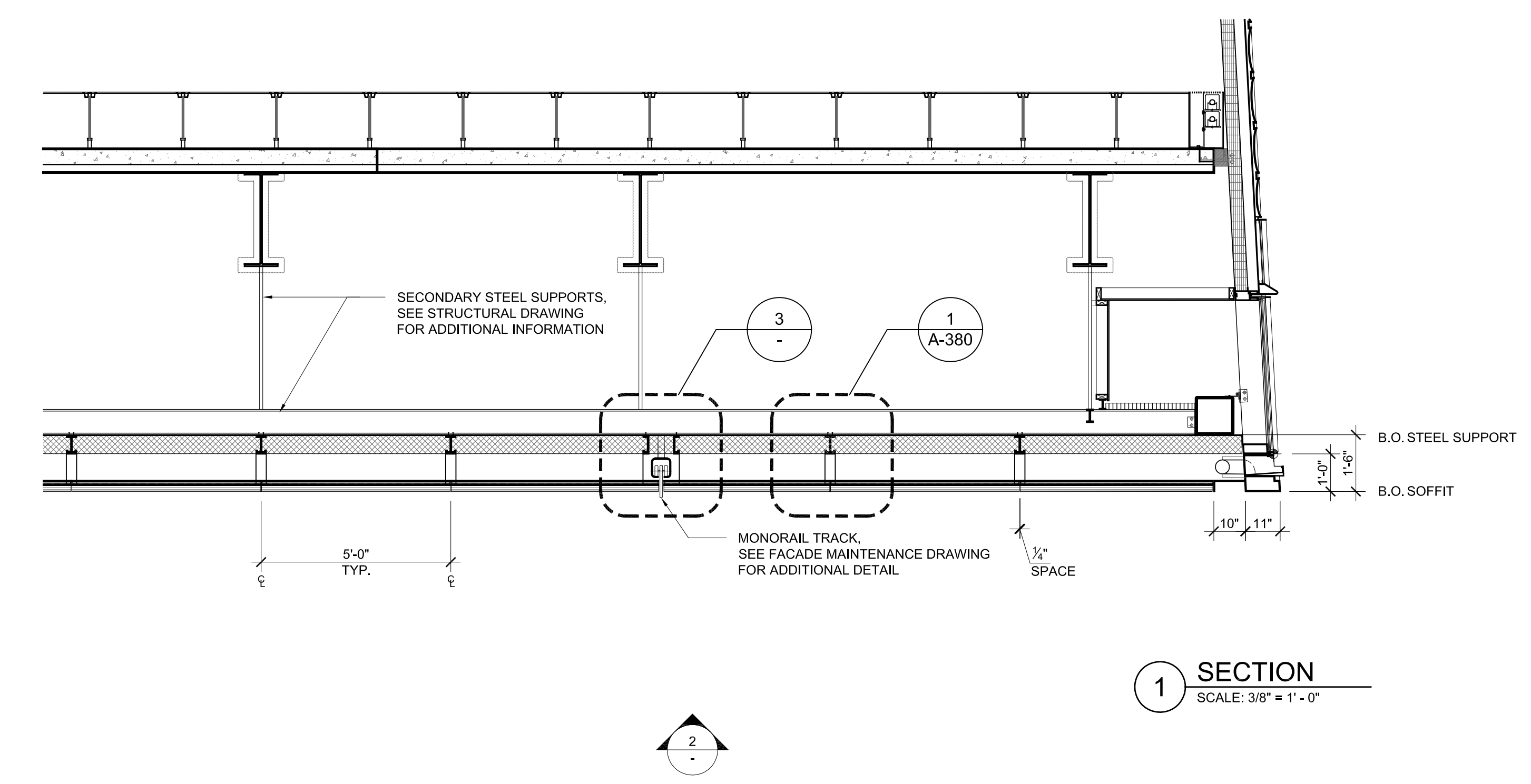
5 SECTION
SCALE: 1 1/2" = 1'-0"



6 TILE - LONG SECTION
SCALE: 3" = 1'-0"



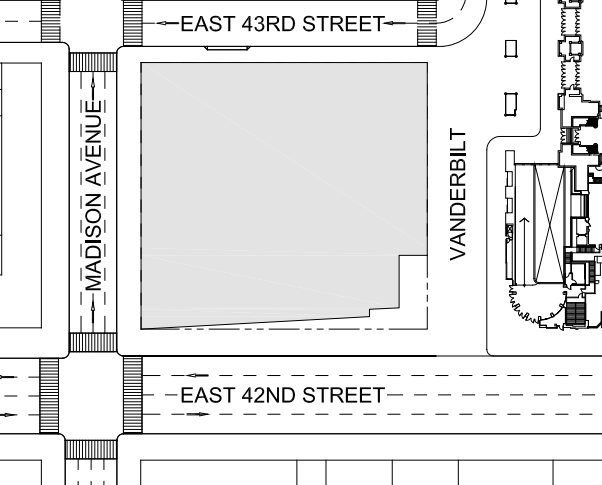
3 SECTION
SCALE: 1 1/2" = 1'-0"



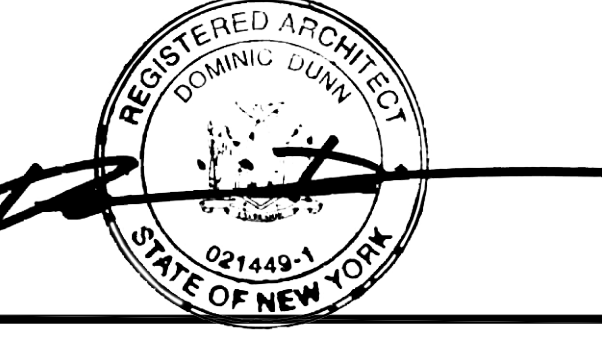
1 SECTION
SCALE: 3/8" = 1'-0"

1 DOB NEW BUILDING SUBMISSION 05-30-2016

No. Date



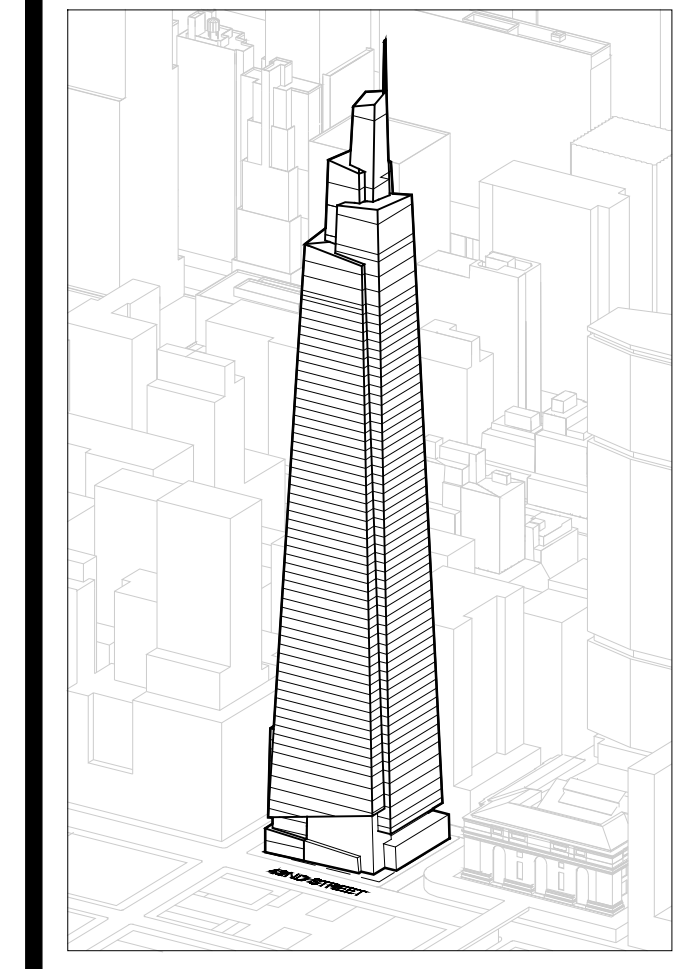
Key Plan



Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: AS NOTED

Drawing Title:
EXTERIOR WALL DETAILS
WT-13

Drawing Number:
A-327.00
SHEET 95 OF 263



GENERAL NOTES:

NOTE: CHANGES TO DESIGN INTENT MADE POST AWARD HAVE BEEN INCORPORATED TO REFLECT OVERALL DESIGN INTENT ONLY. CHANGES HAVE NOT BEEN CARRIED THROUGH ALL PROJECT DETAILS, BUT TO EXTENT TO CONVEY INTENT ONLY. SUBSEQUENT DRAWINGS REFERENCED HERE HAVE NOT BEEN UPDATED, BUT CONTRACTOR IS REQUIRED TO UPDATE SYSTEM DESIGN SHOWN HERE THROUGHOUT SYSTEM DETAILING.

Developer
Sl. Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6500 Fax: 212.956.2526

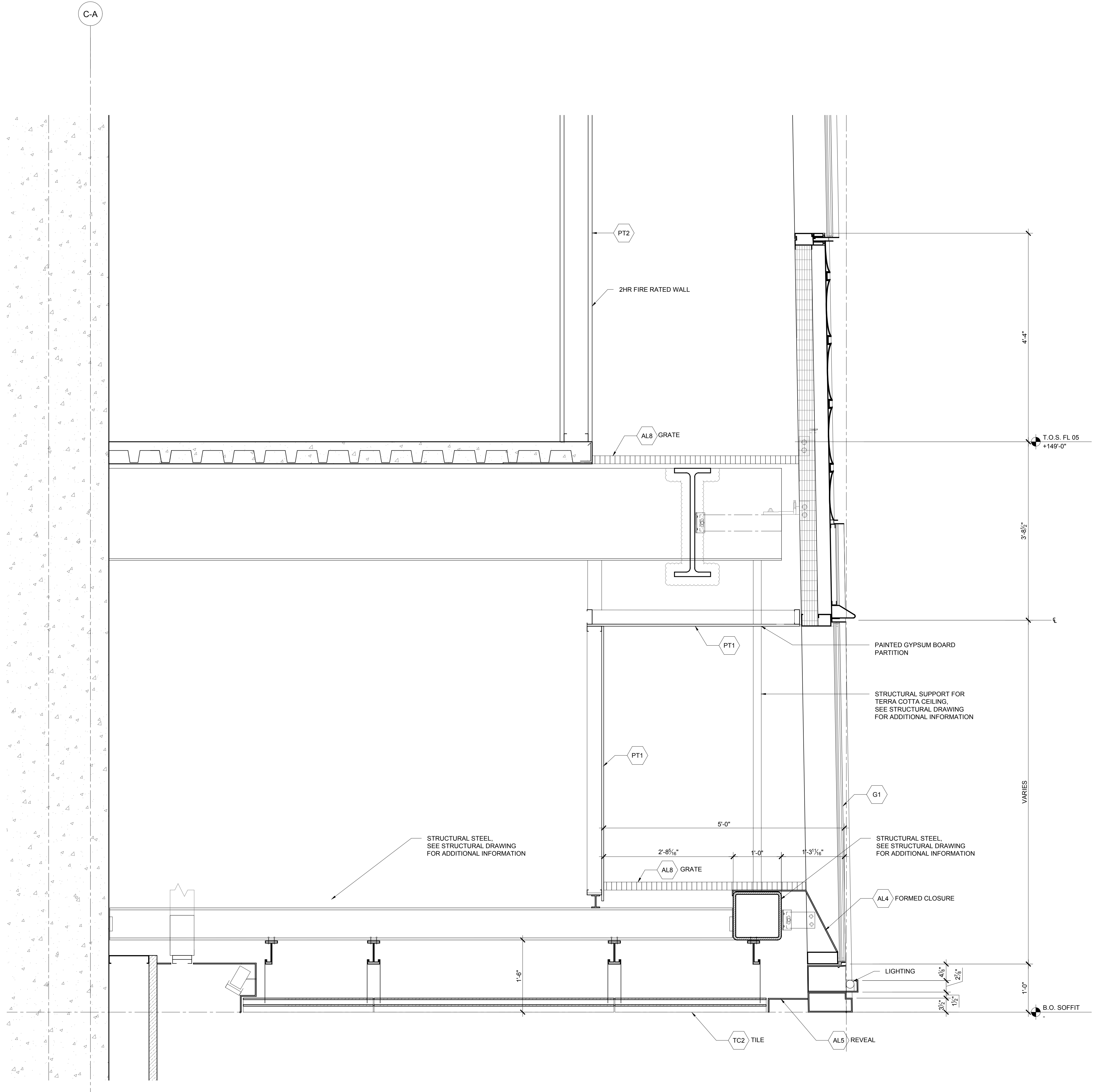
Structural Engineer
Severud Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
Jaros Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5894

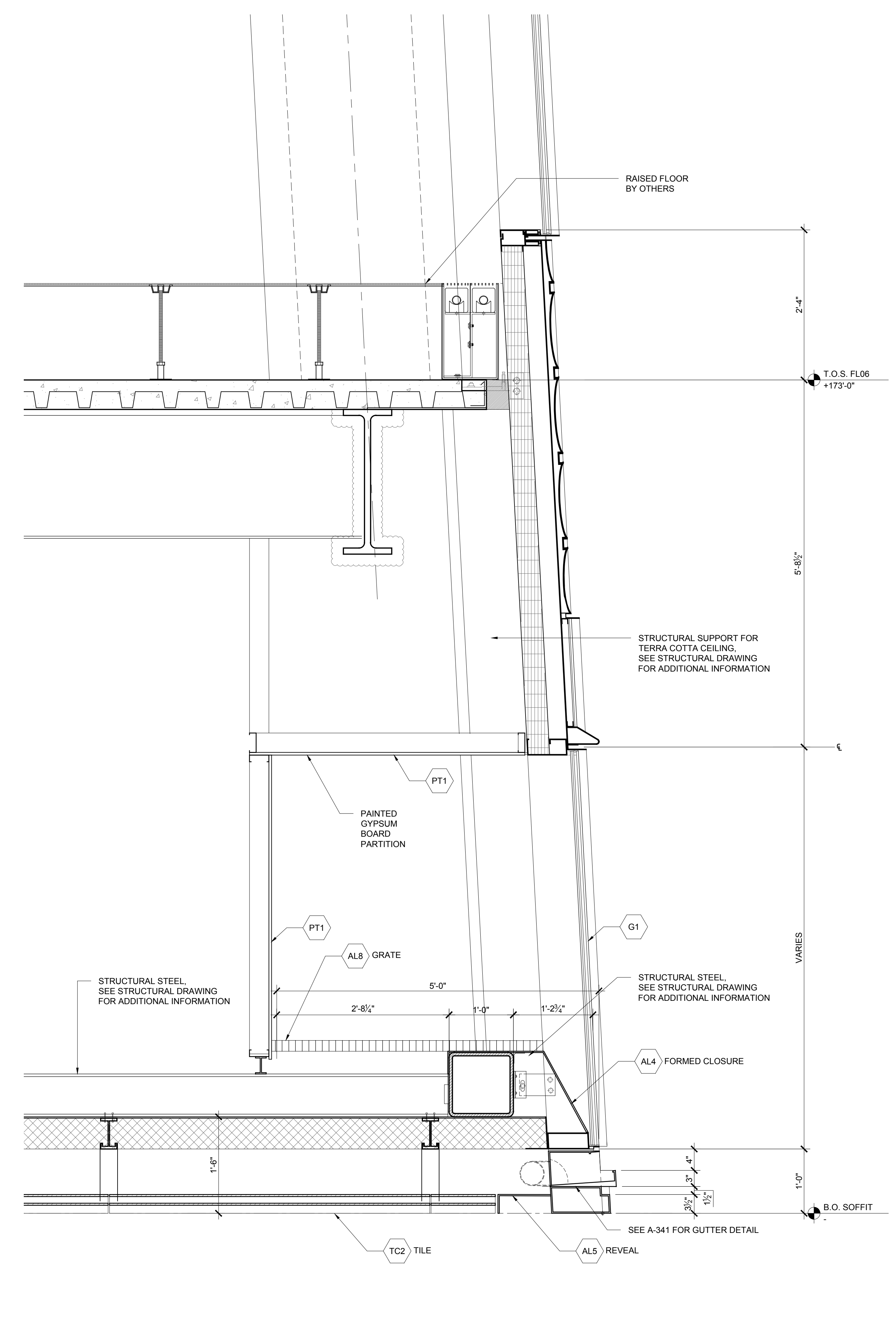
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 5th West 31 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
8 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 88th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619

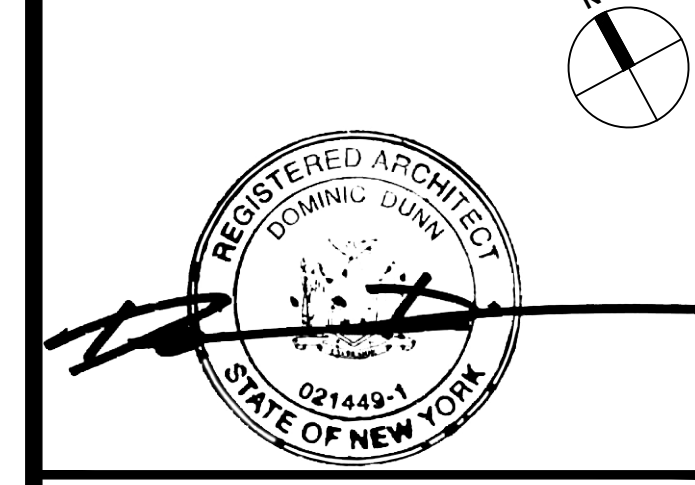
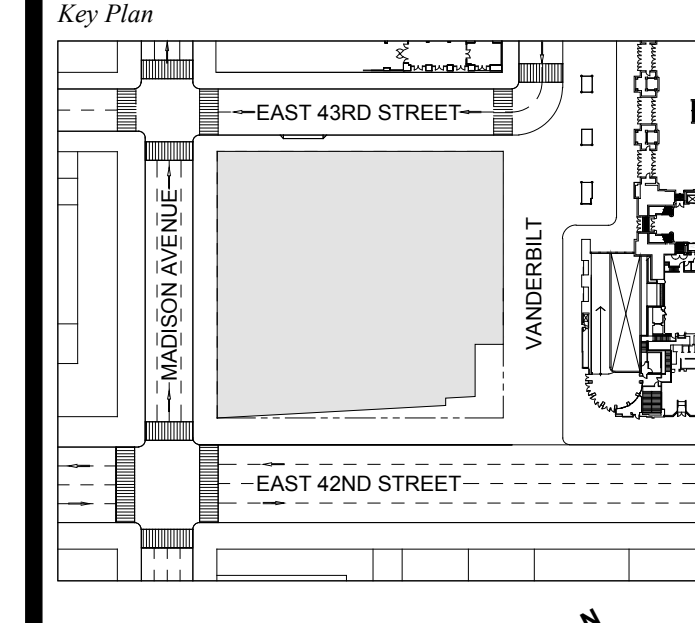


2 SECTION DETAIL
SCALE: 1" = 1'-0"



1 SECTION DETAIL AT 5' SETBACK WALL
SCALE: 1" = 1'-0"

Table with 3 columns: No., Issue, Date. Row 1: 1, DOB NEW BUILDING SUBMISSION, 09-30-2016.



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: AS NOTED

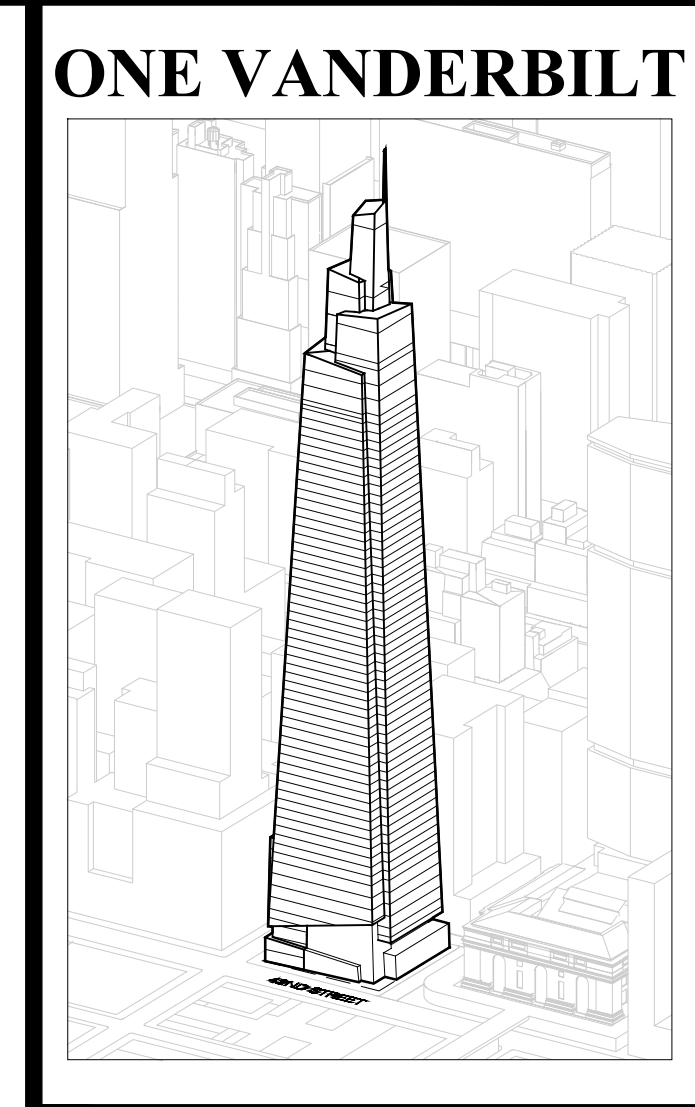
EXTERIOR WALL DETAILS
SHADOWBOX

Drawing Number
A-340.00
SHEET 96 OF 263

GENERAL NOTES:

NOTE: PROFILES INCLUDED FOR GUTTER ONLY. FOR STEEL PLACEMENT REFER TO STRUCTURAL DRAWINGS

NOTE: CHANGES TO DESIGN INTENT MADE POST AWARD HAVE BEEN INCORPORATED TO REFLECT OVERALL DESIGN INTENT ONLY. CHANGES HAVE NOT BEEN CARRIED THROUGH ALL PROJECT DETAILS, BUT TO EXTENT TO CONVEY INTENT ONLY. SUBSEQUENT DRAWINGS REFERENCED HERE HAVE NOT BEEN UPDATED, BUT CONTRACTOR IS REQUIRED TO UPDATE SYSTEM DESIGN SHOWN HERE THROUGHOUT SYSTEM DETAILING.



Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.956.2526

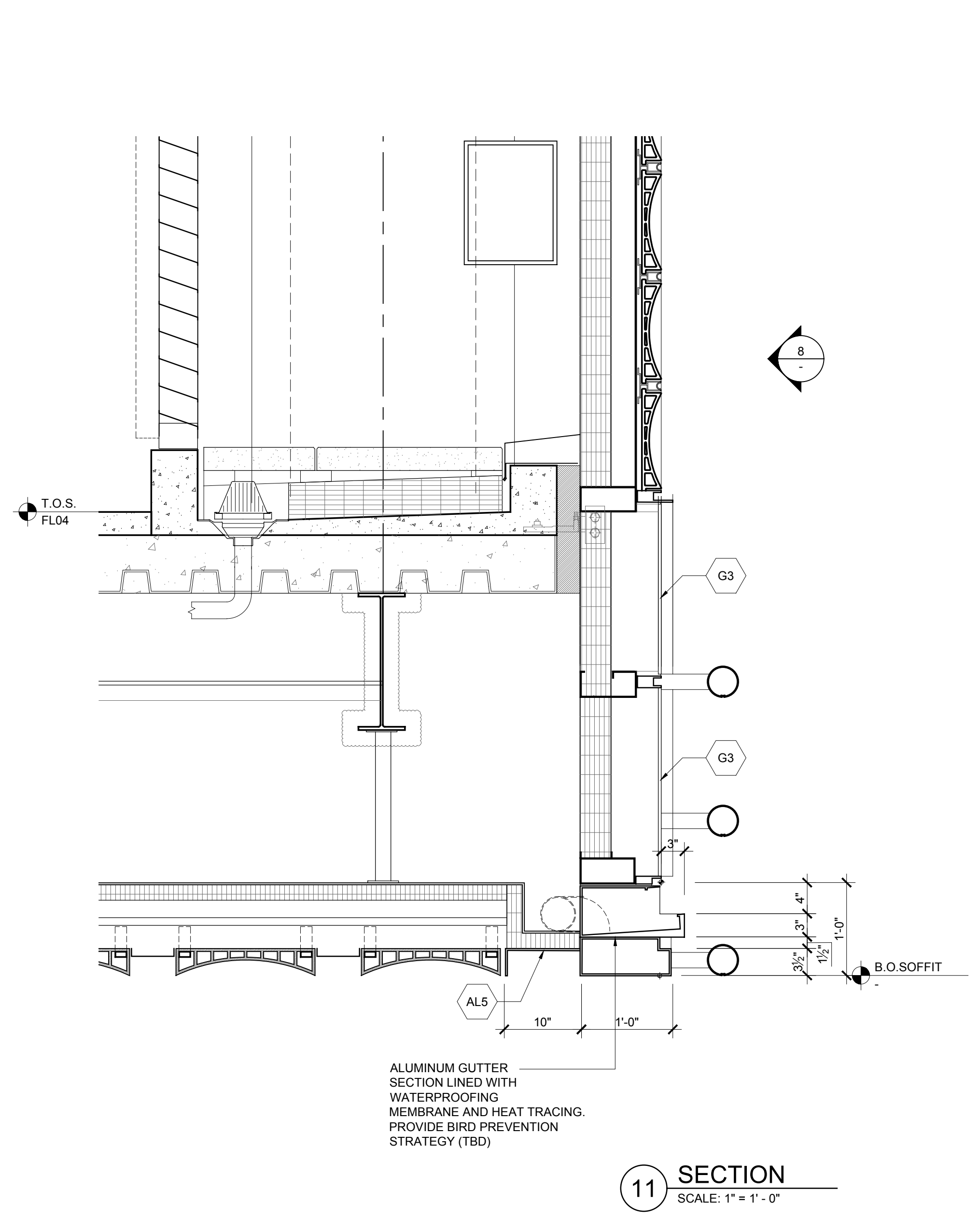
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jans Baum & Bolles
 80 Pine Street
 New York, NY 10003
 Tel: 212.530.9300 Fax: 212.269.5894

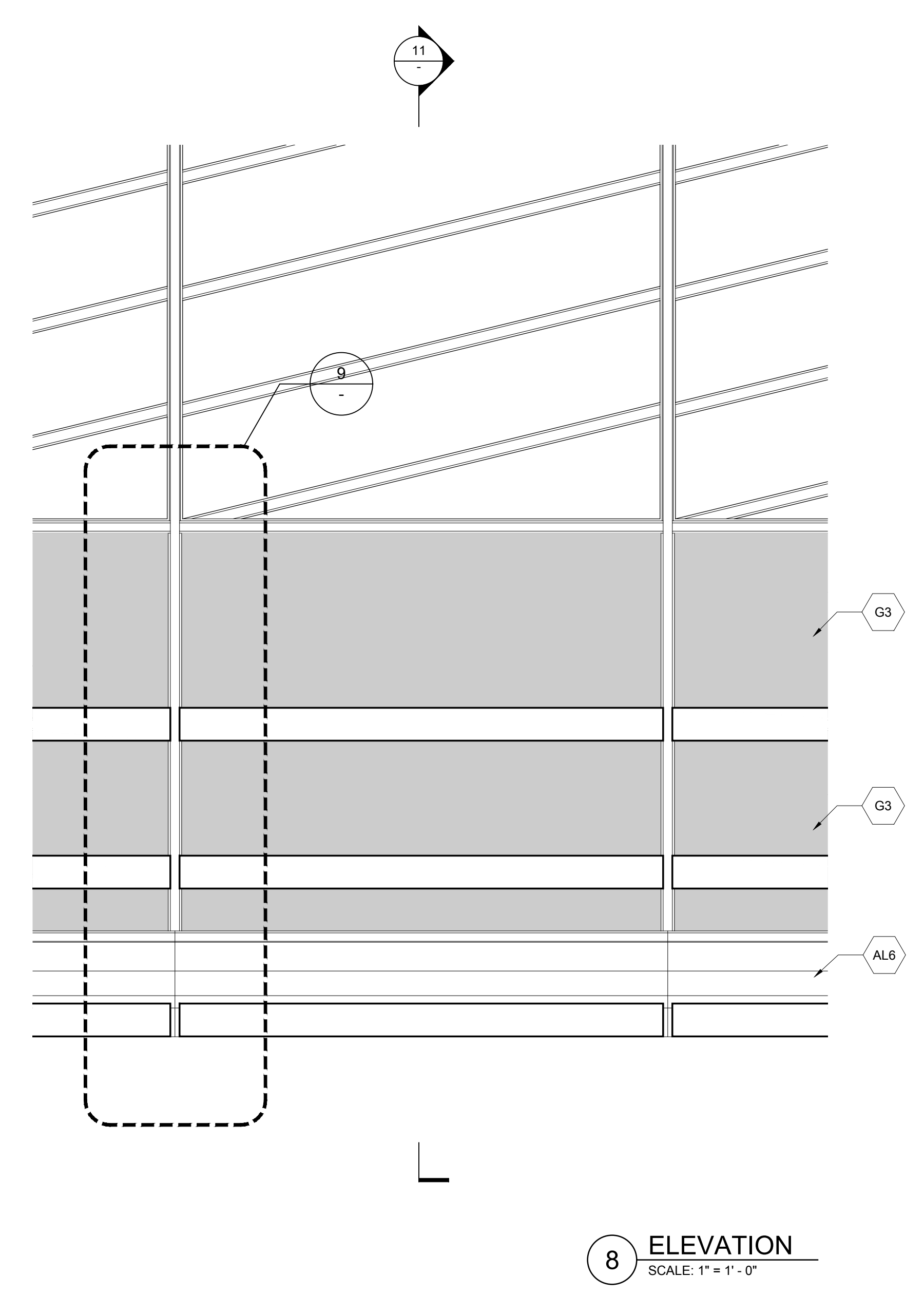
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.678.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

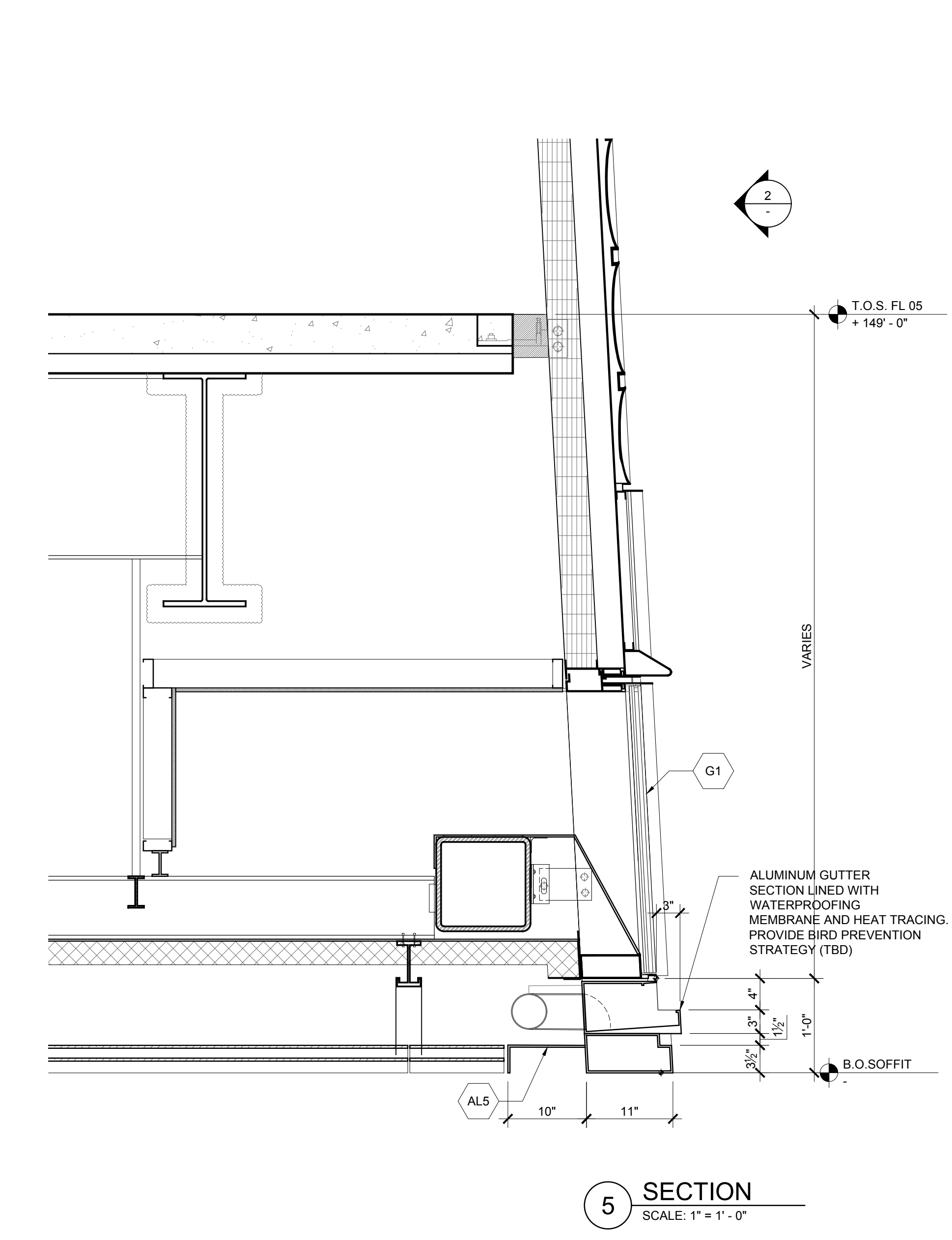
Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



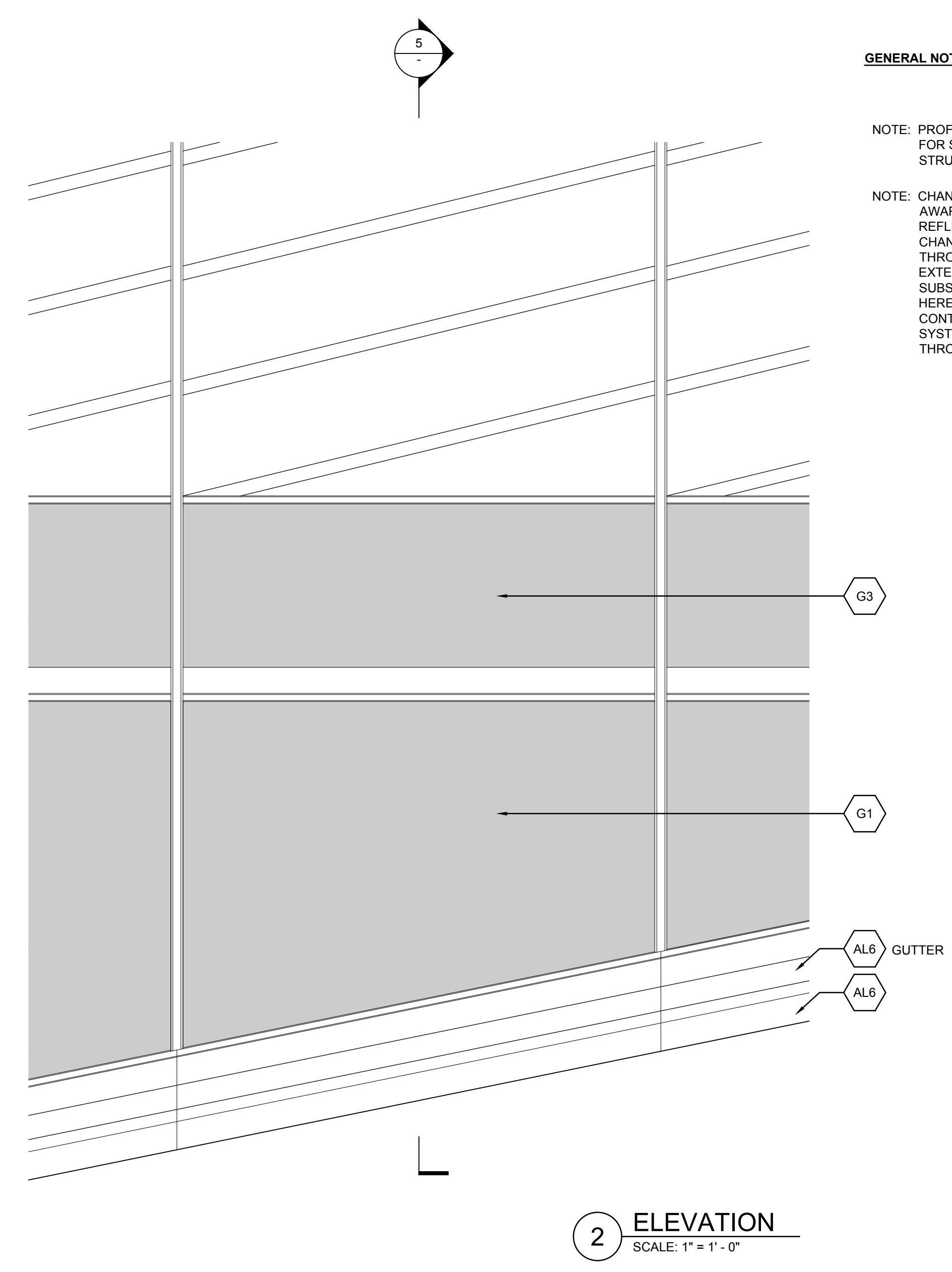
11 SECTION
 SCALE: 1" = 1'-0"



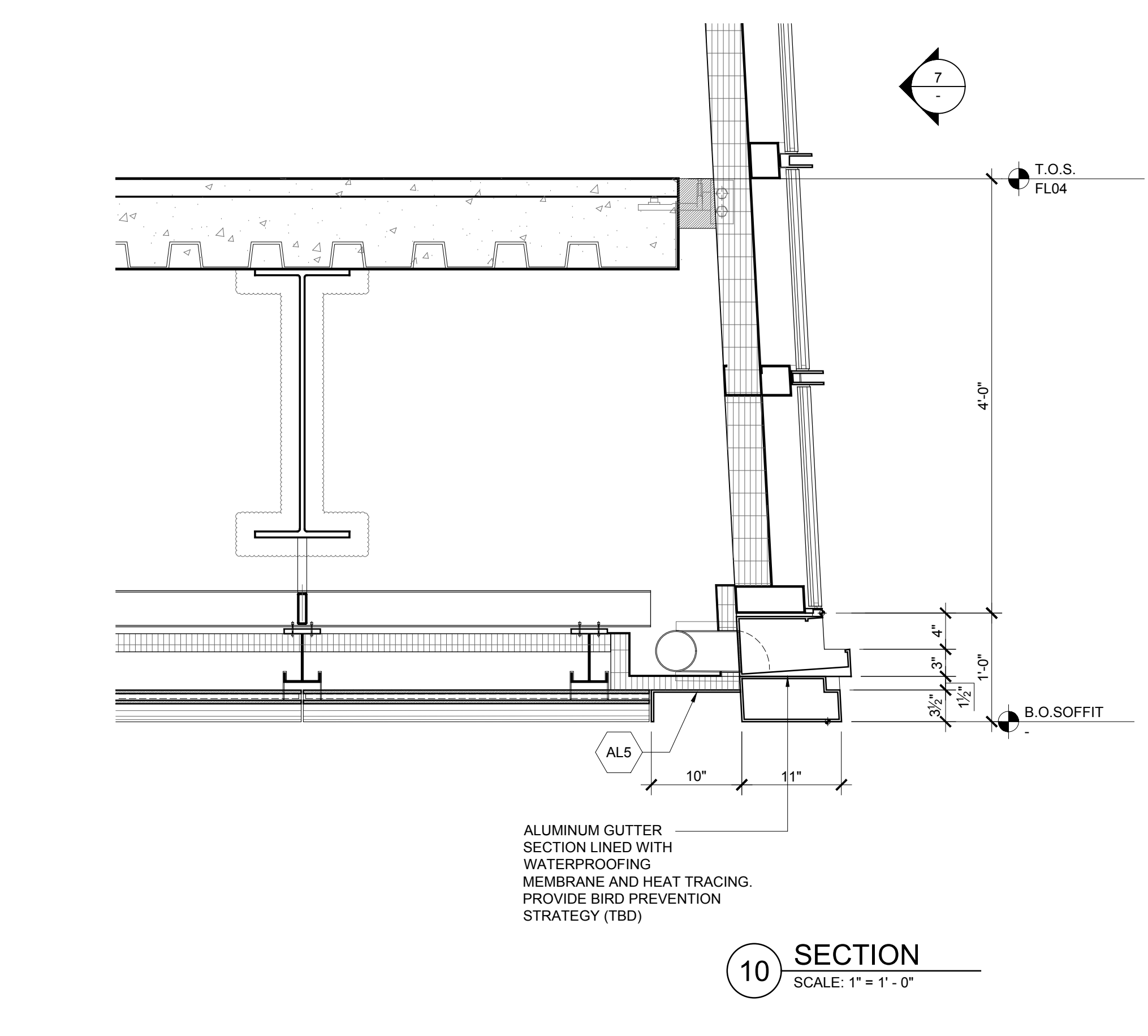
8 ELEVATION
 SCALE: 1" = 1'-0"



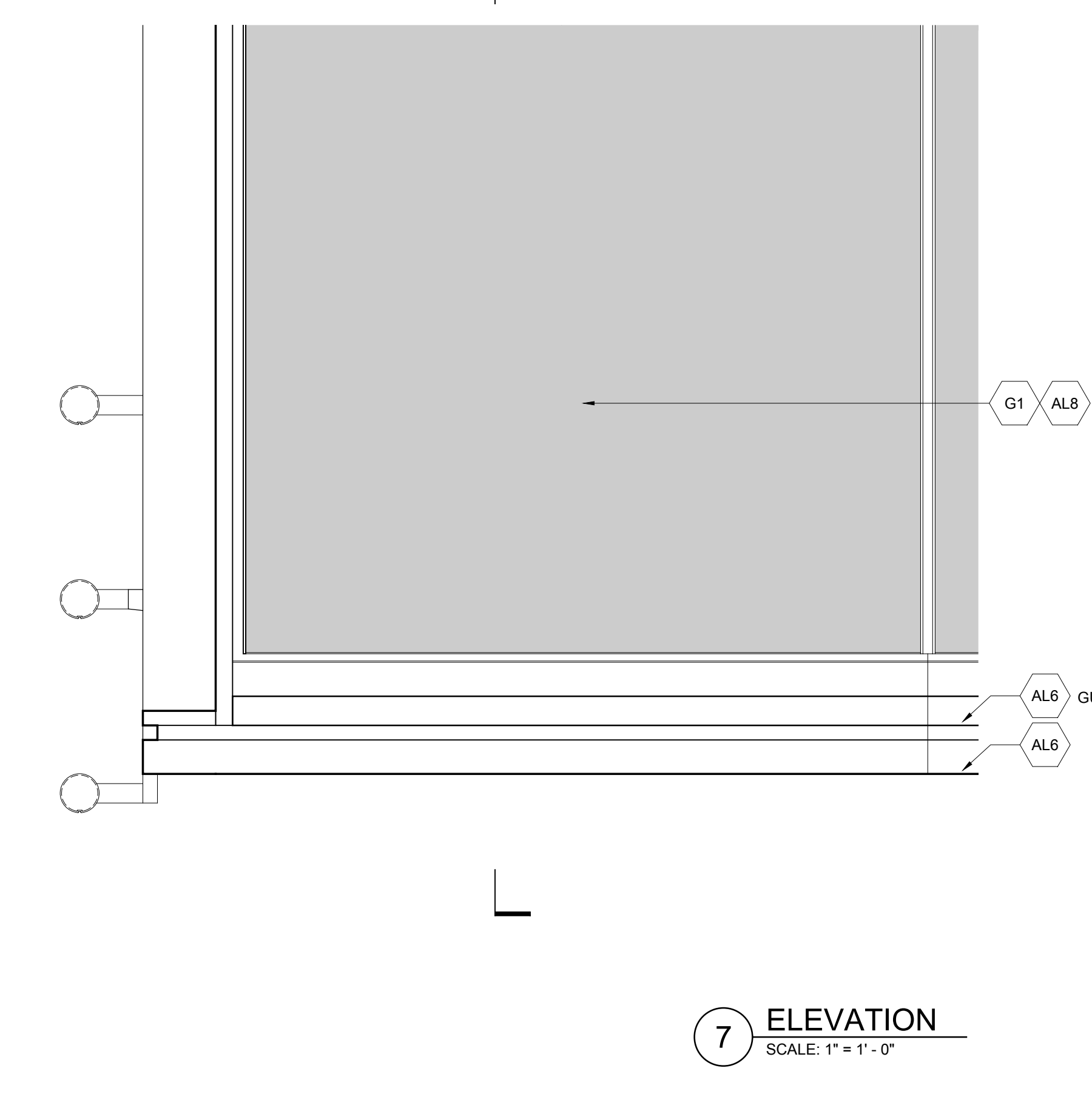
5 SECTION
 SCALE: 1" = 1'-0"



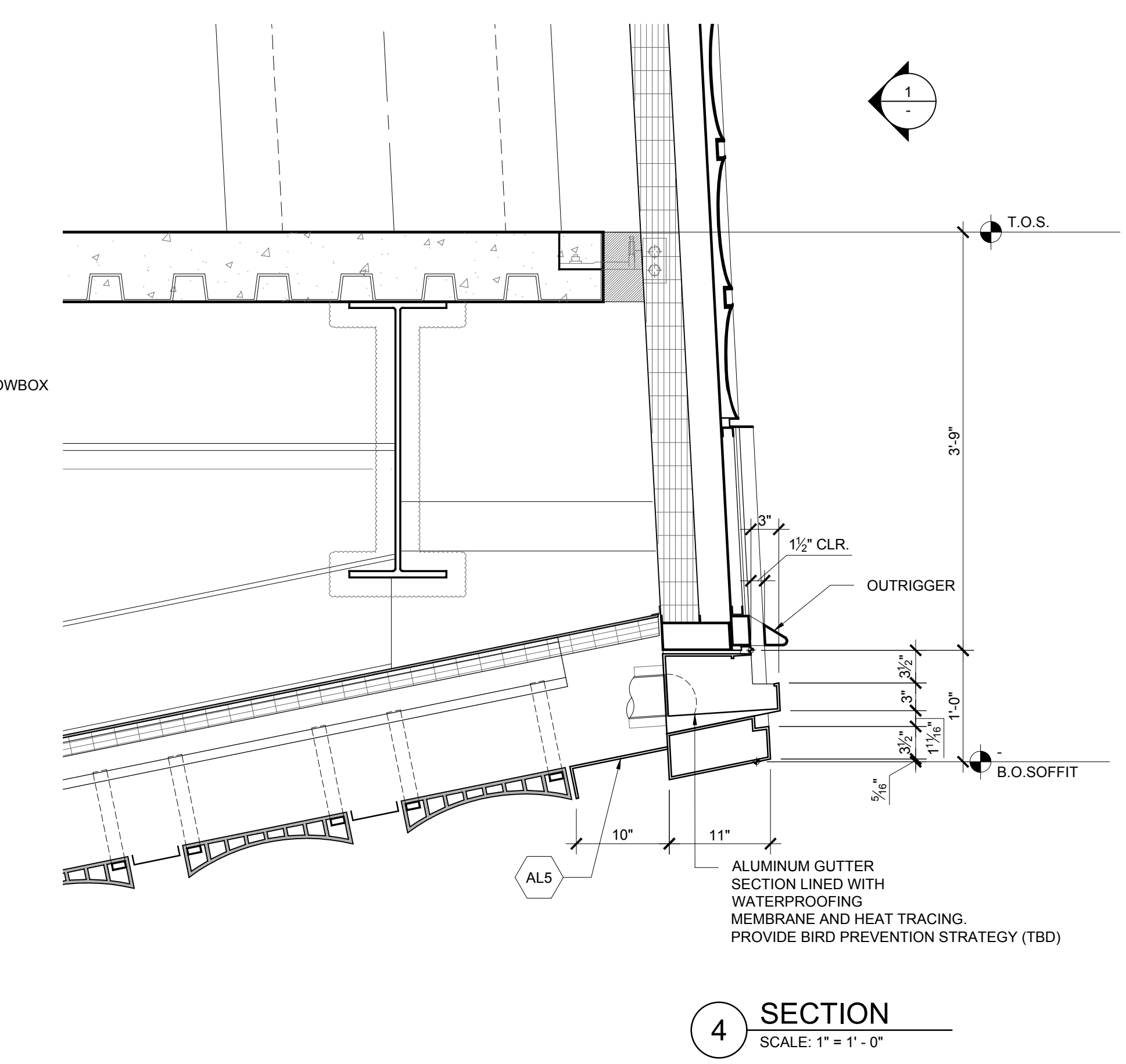
2 ELEVATION
 SCALE: 1" = 1'-0"



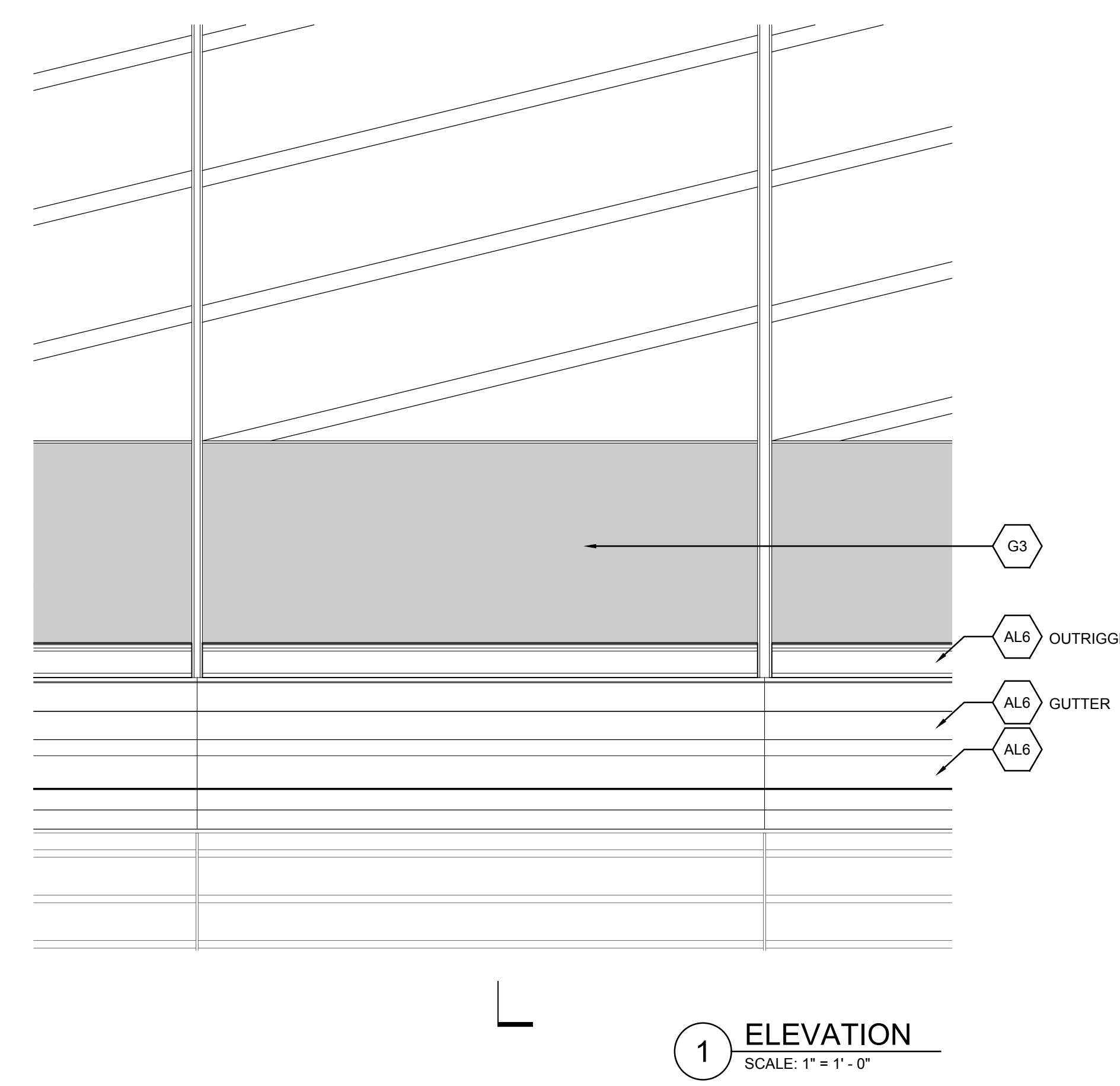
10 SECTION
 SCALE: 1" = 1'-0"



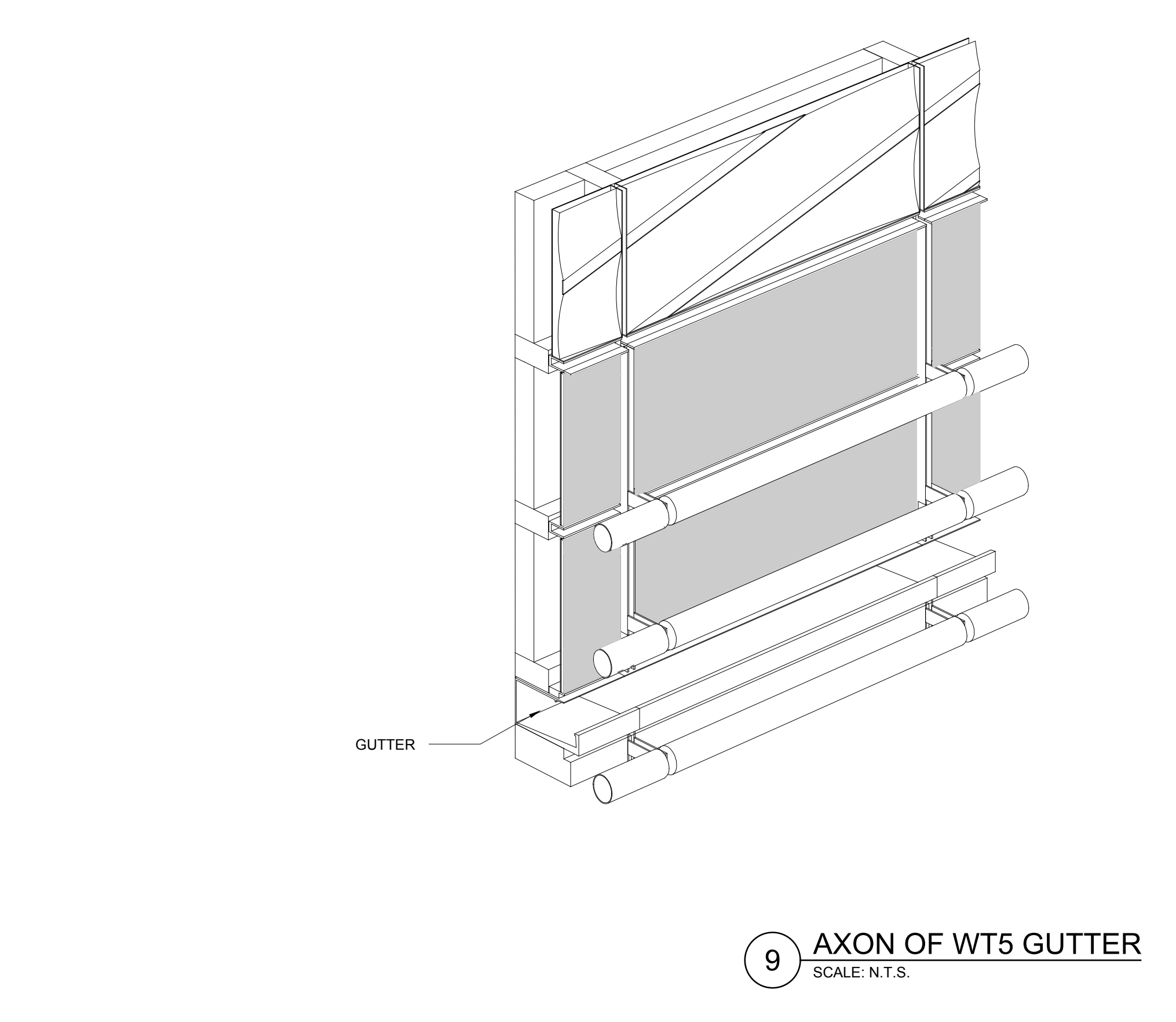
7 ELEVATION
 SCALE: 1" = 1'-0"



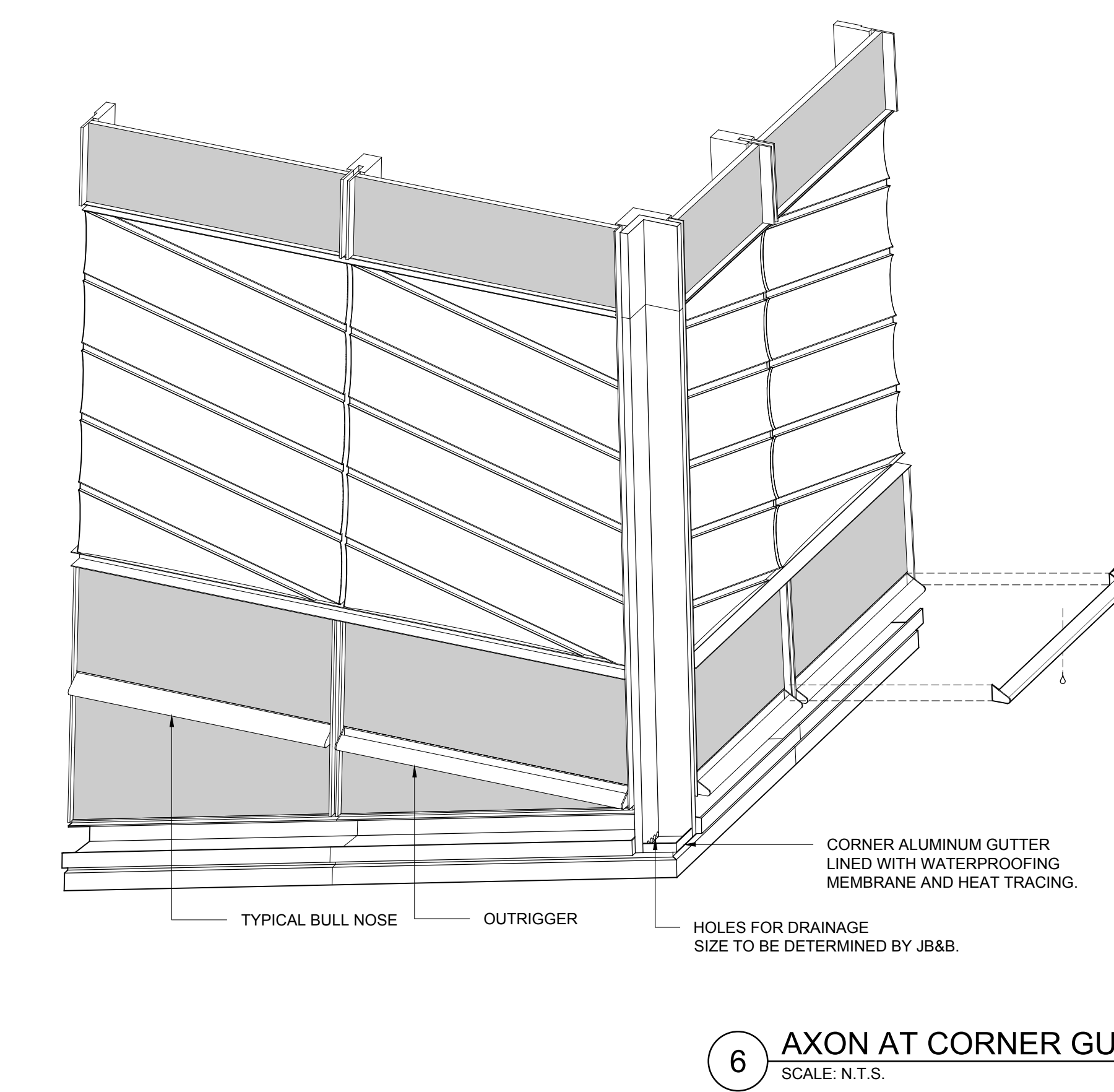
4 SECTION
 SCALE: 1" = 1'-0"



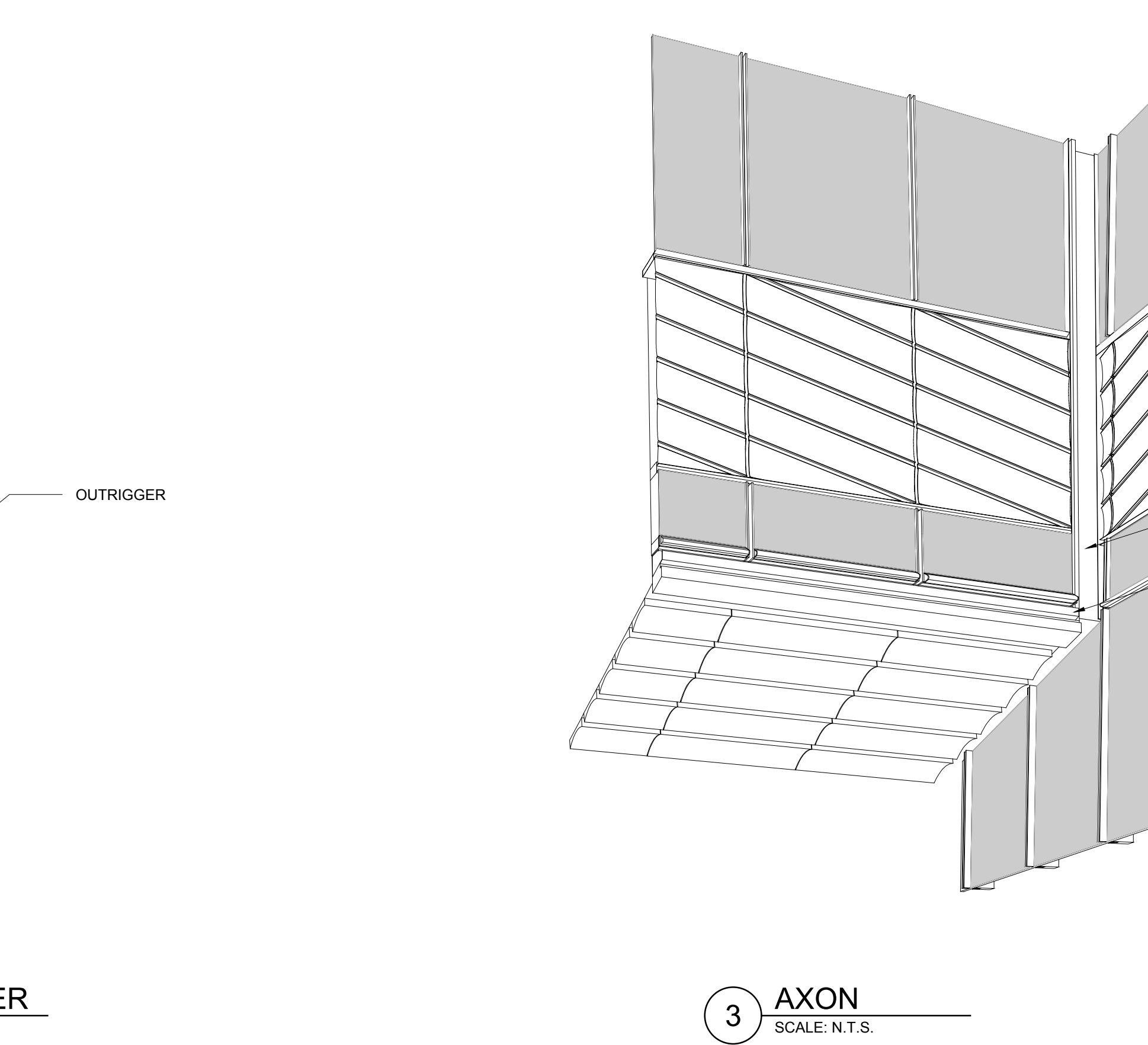
1 ELEVATION
 SCALE: 1" = 1'-0"



9 AXON OF WT5 GUTTER
 SCALE: N.T.S.

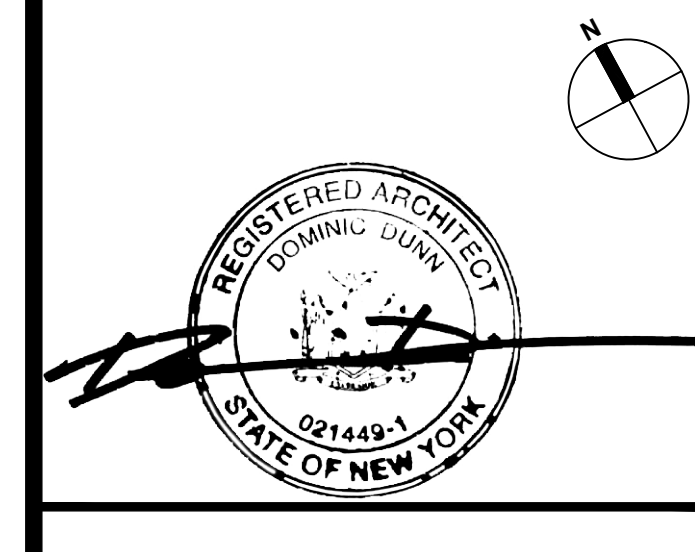
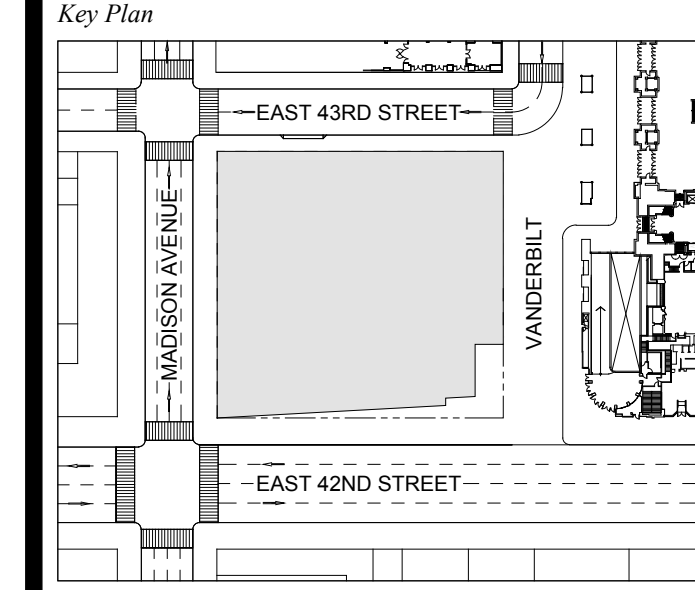


6 AXON AT CORNER GUTTER
 SCALE: N.T.S.



3 AXON
 SCALE: N.T.S.

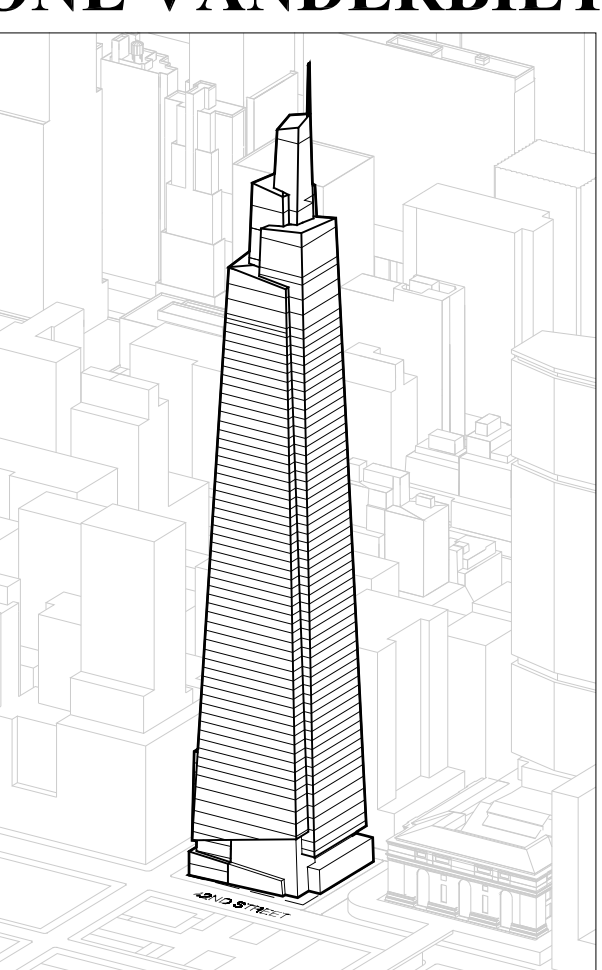
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: AS NOTED

**EXTERIOR WALL
 DETAILS
 GUTTER**

Drawing Number
A-341.00
 SHEET 97 OF 263



Developer
SL Green
430 Livingston Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1176

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
Jaro Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.0300 Fax: 212.269.5394

Civil / Geotechnical Engineer
Langan Engineering, Environmental,
Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 31 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
8 Regent Street, Suite 514
Livingston, NJ 07039
Tel: 973.994.8220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 40th Street, 15th Floor
New York, NY 10018
Tel: 212.16.9596 Fax: 212.216.9619

DOB NEW BUILDING SUBMISSION 08-30-2016
No. Date Date

Key Plan
EAST 43RD STREET
VANDERBILT
EAST 42ND STREET

REGISTERED ARCHITECT
Kohn Pedersen Fox Associates PC
11 West 42nd Street
New York, NY 10036

Issue Date: 08-30-2016
Project No: 1943
Drawn By:
Scale: 1/4"=1'-0"

Drawing Title:
**EXTERIOR WALL
DETAILS
SPIRE**

Drawing Number:
A-342.00
SHEET 98 OF 263

DATE OF NEW YORK

DATE OF NEW YORK

DATE OF NEW YORK

DATE OF NEW YORK

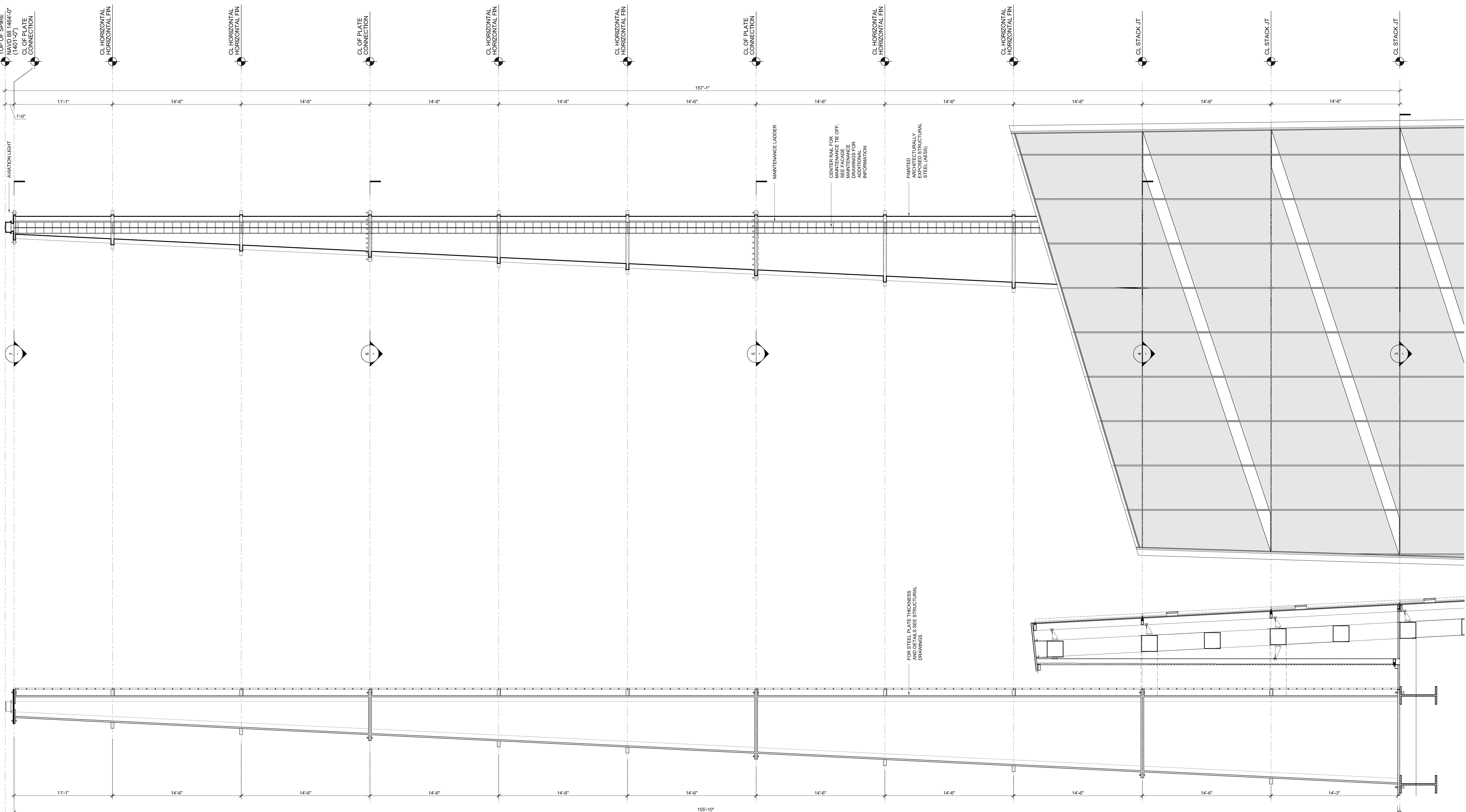
DATE OF NEW YORK

DATE OF NEW YORK

DATE OF NEW YORK

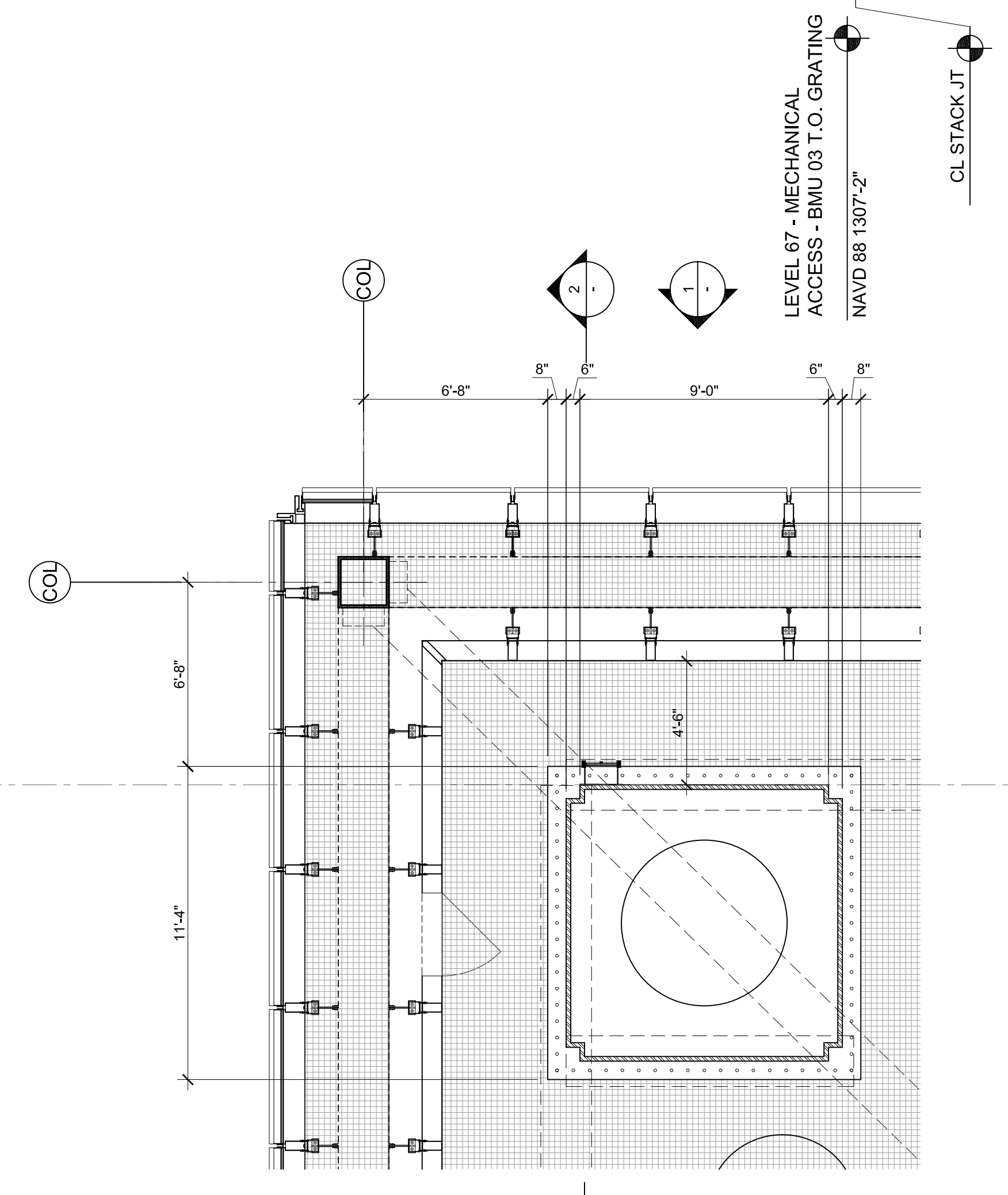
DATE OF NEW YORK

DATE OF NEW YORK

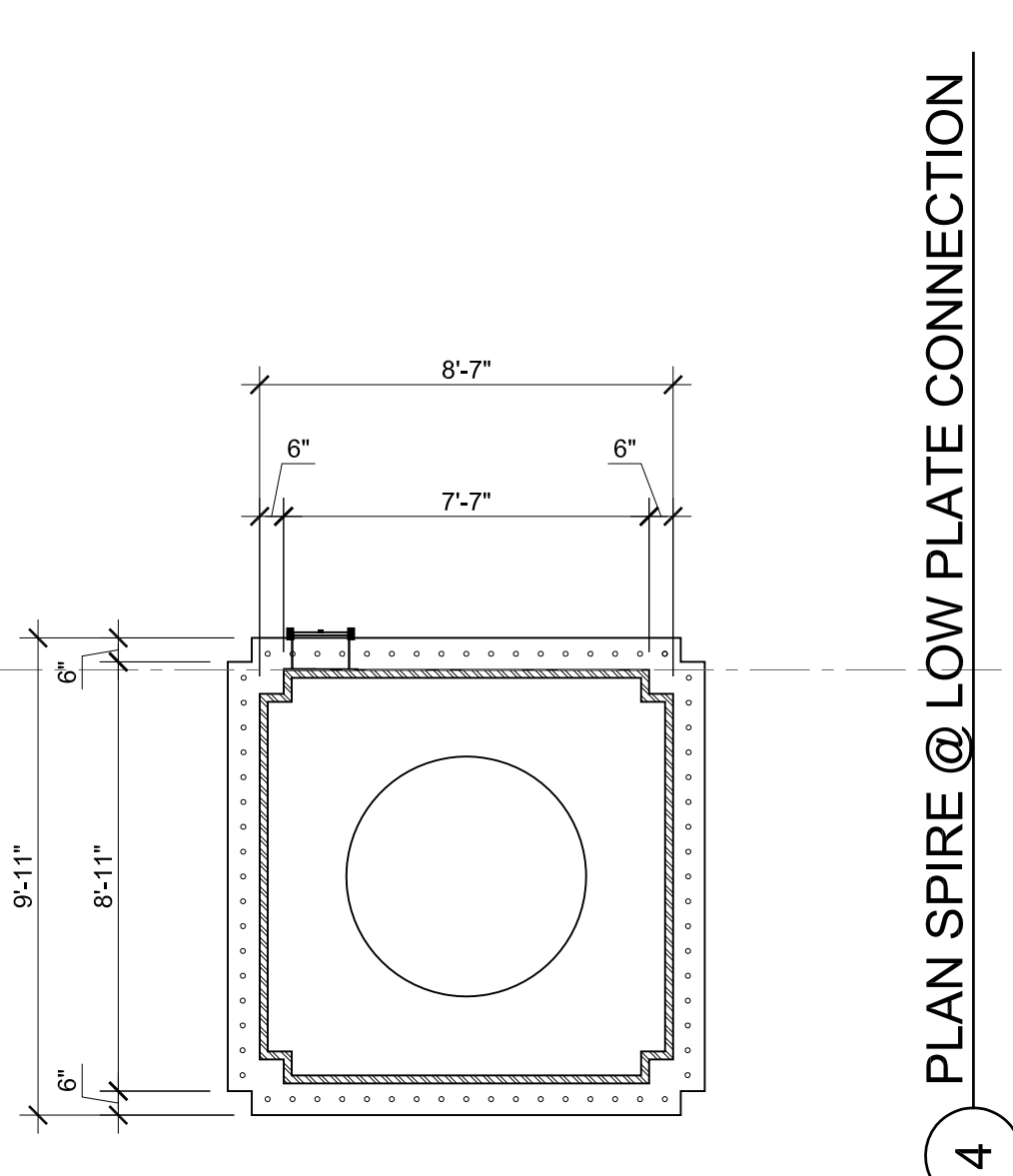


1 ELEVATION

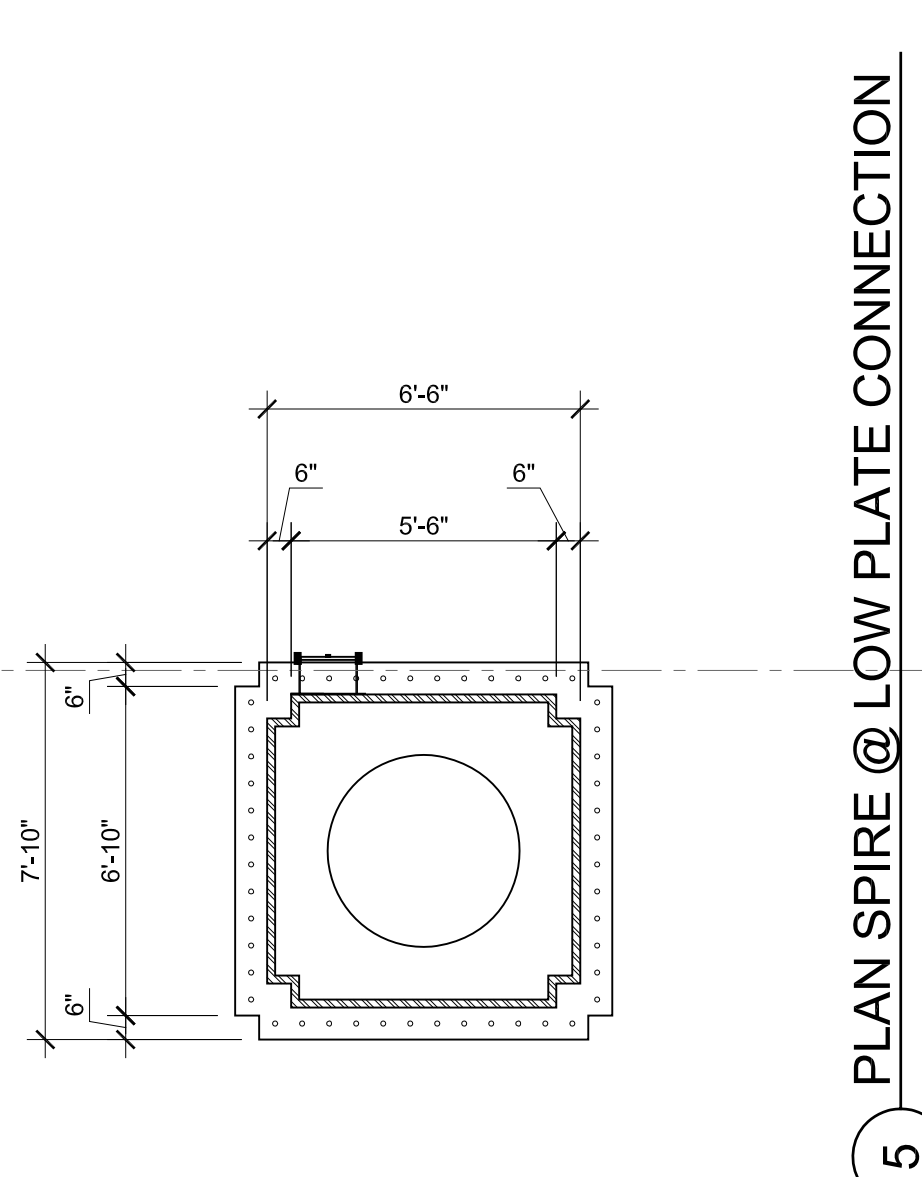
2 SECTION



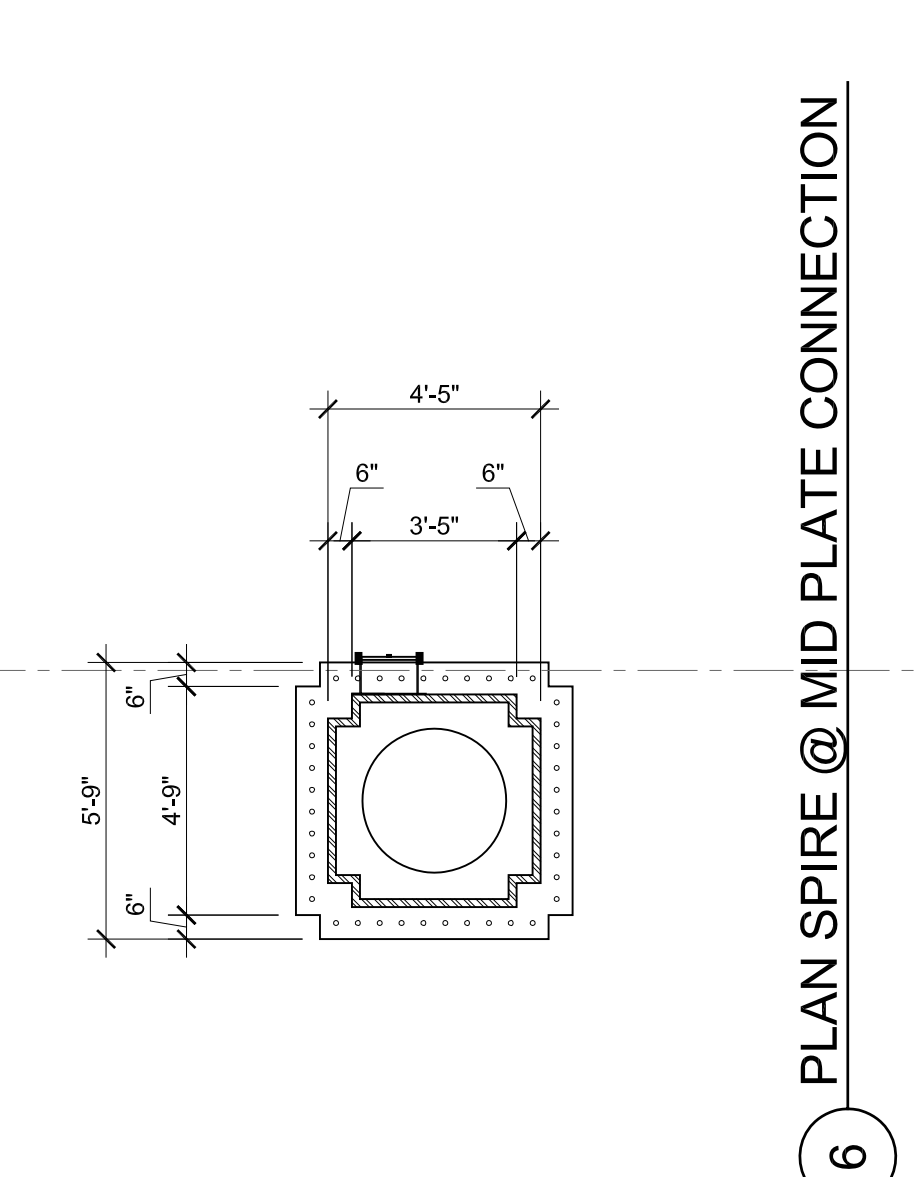
3 PLAN @ BMU 3



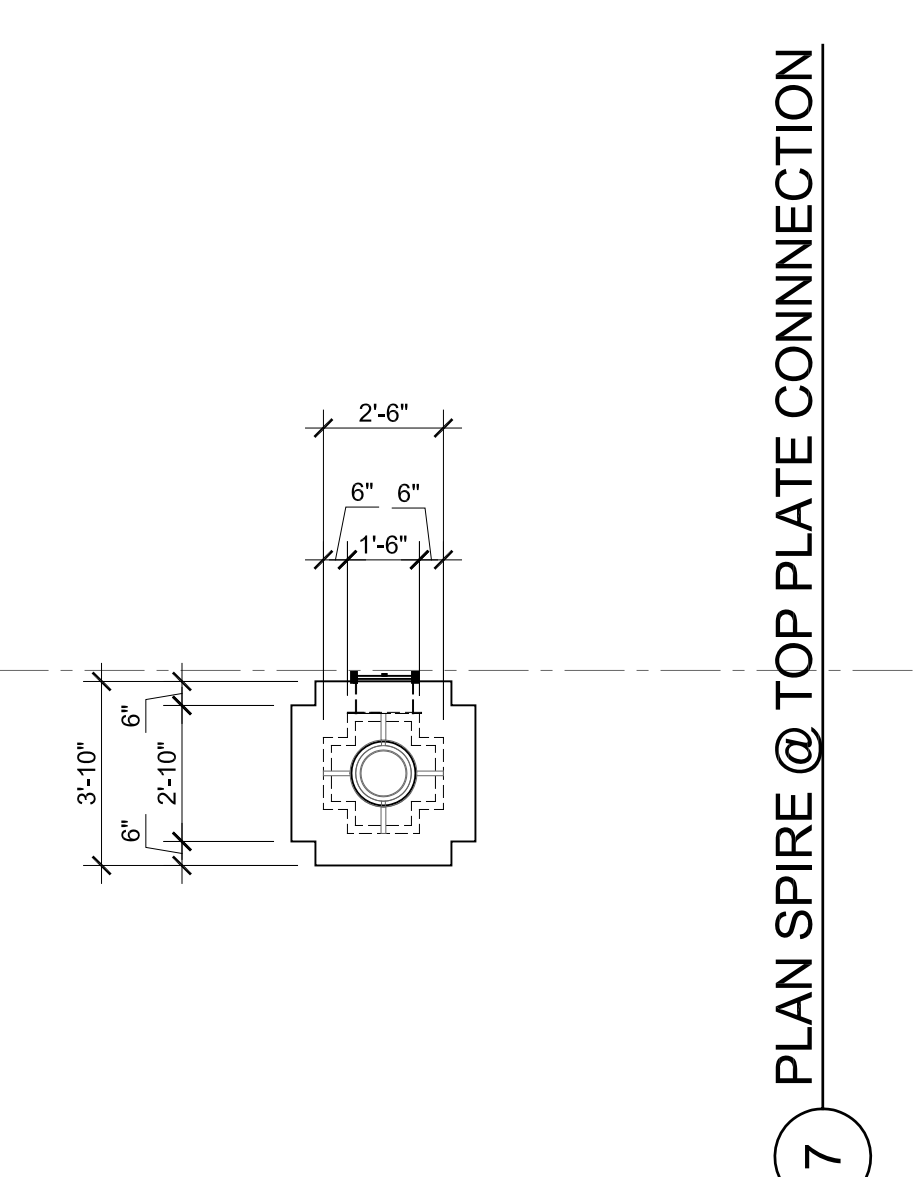
4 PLAN SPIRE @ LOW PLATE CONNECTION



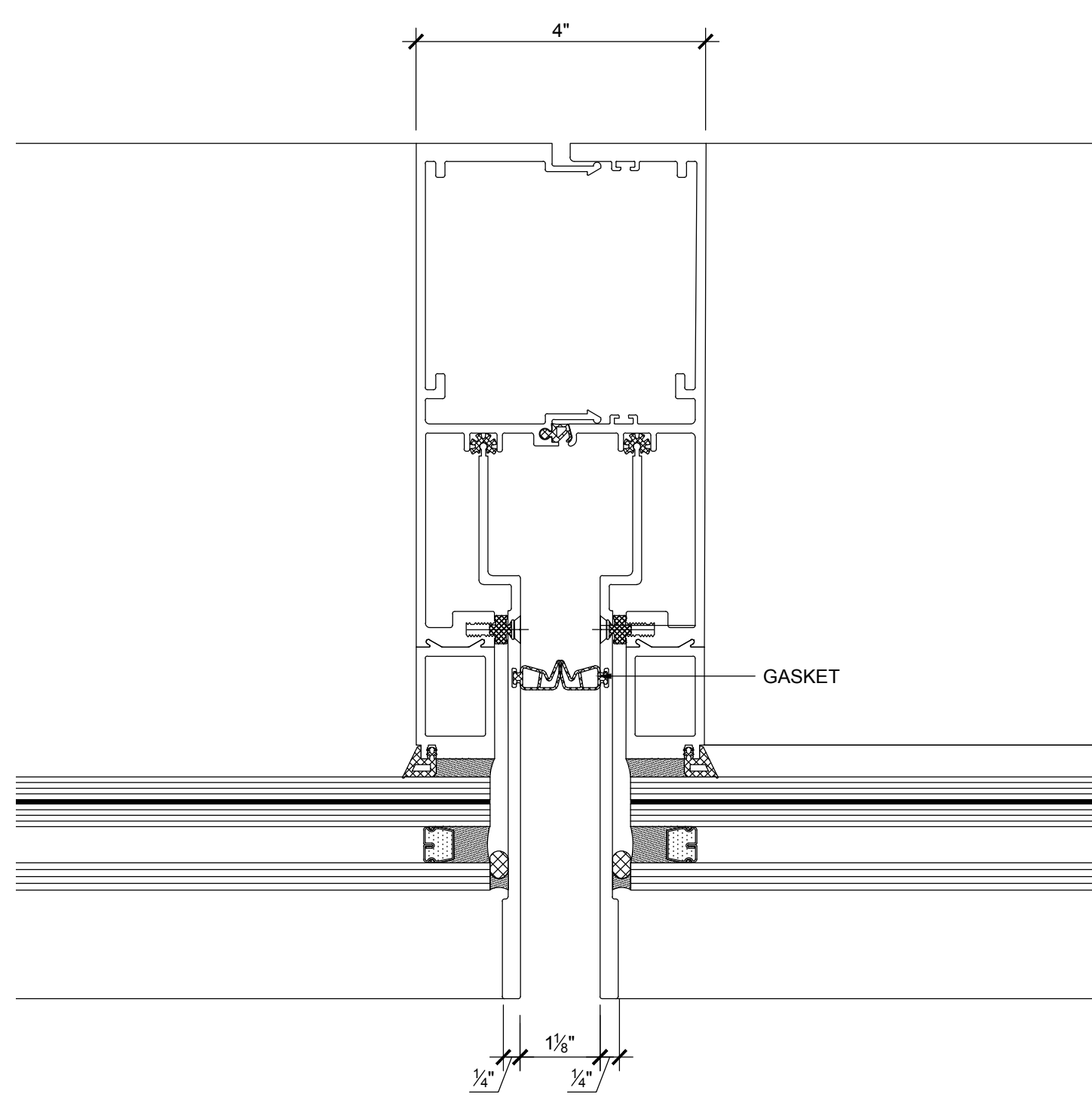
5 PLAN SPIRE @ LOW PLATE CONNECTION



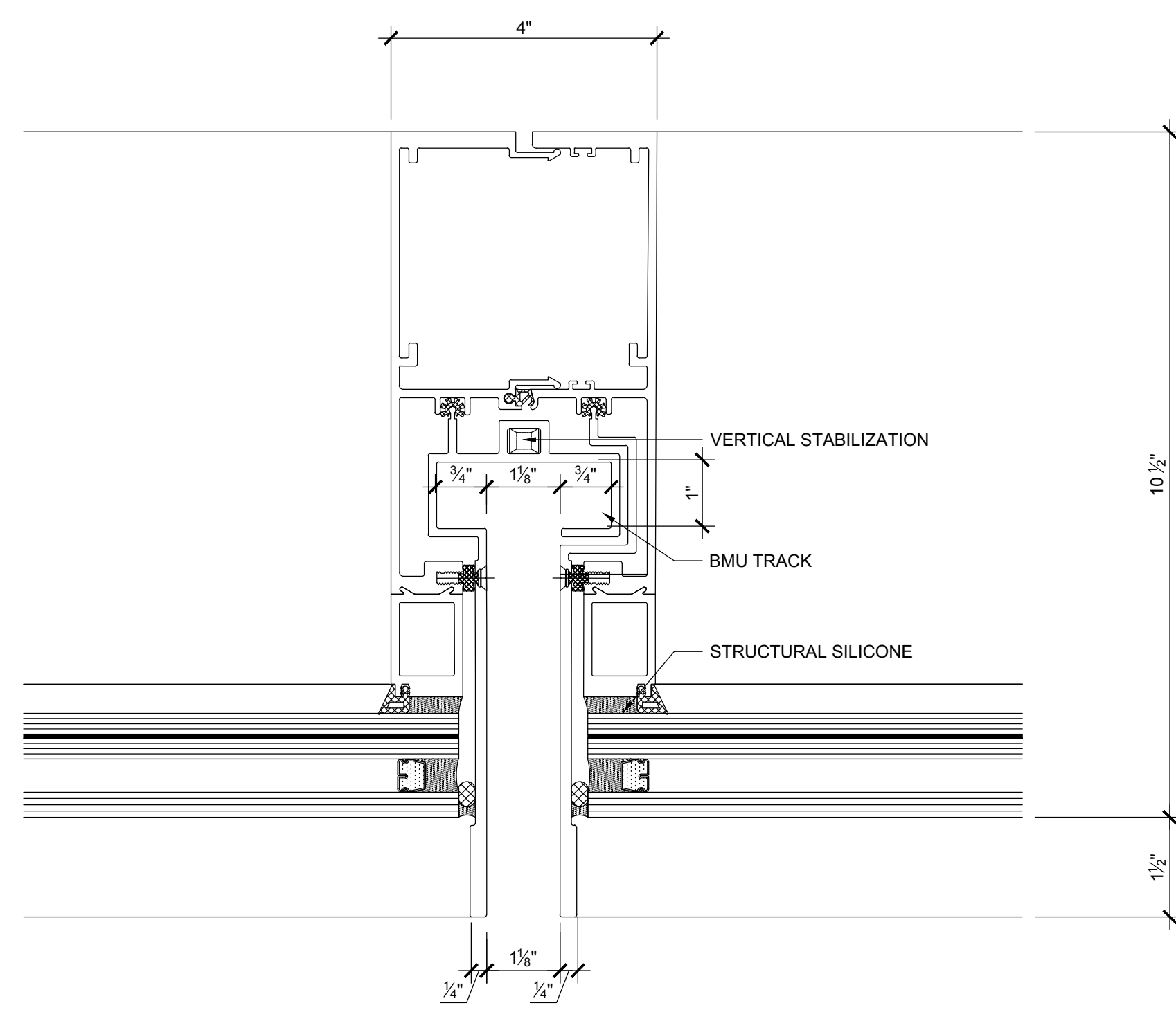
6 PLAN SPIRE @ MID PLATE CONNECTION



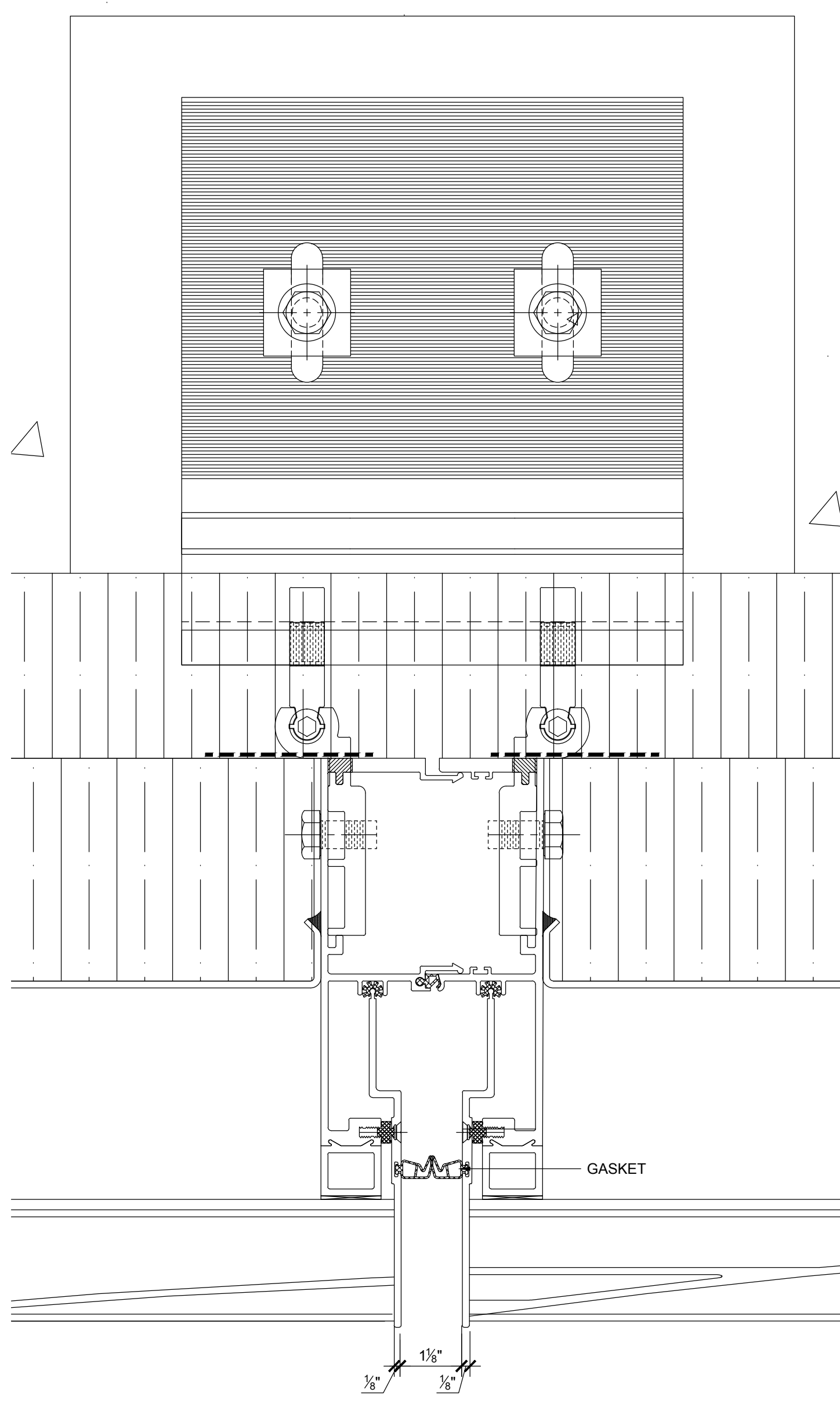
7 PLAN SPIRE @ TOP PLATE CONNECTION



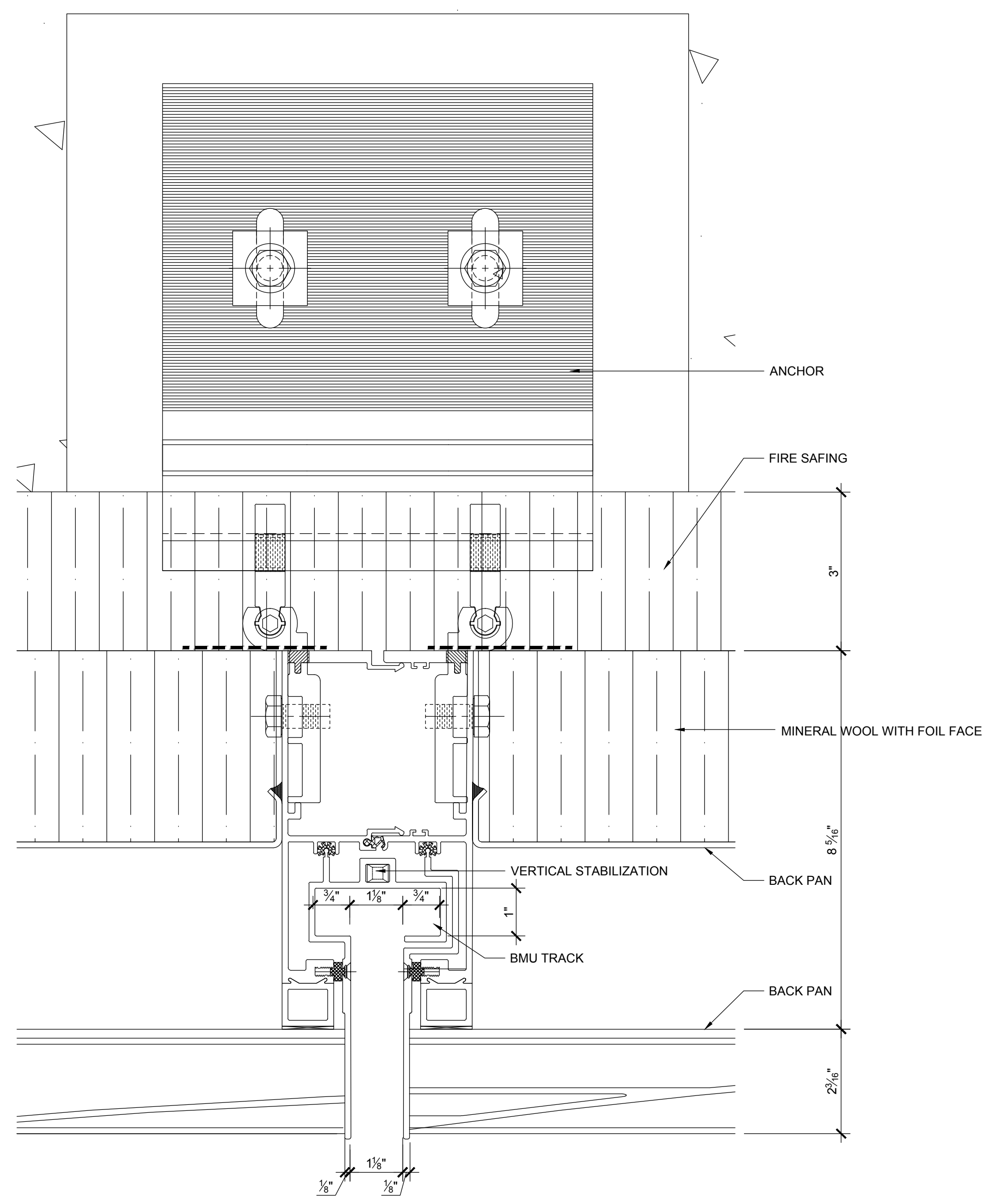
7 TYP MULLION
SCALE: 6" = 1"



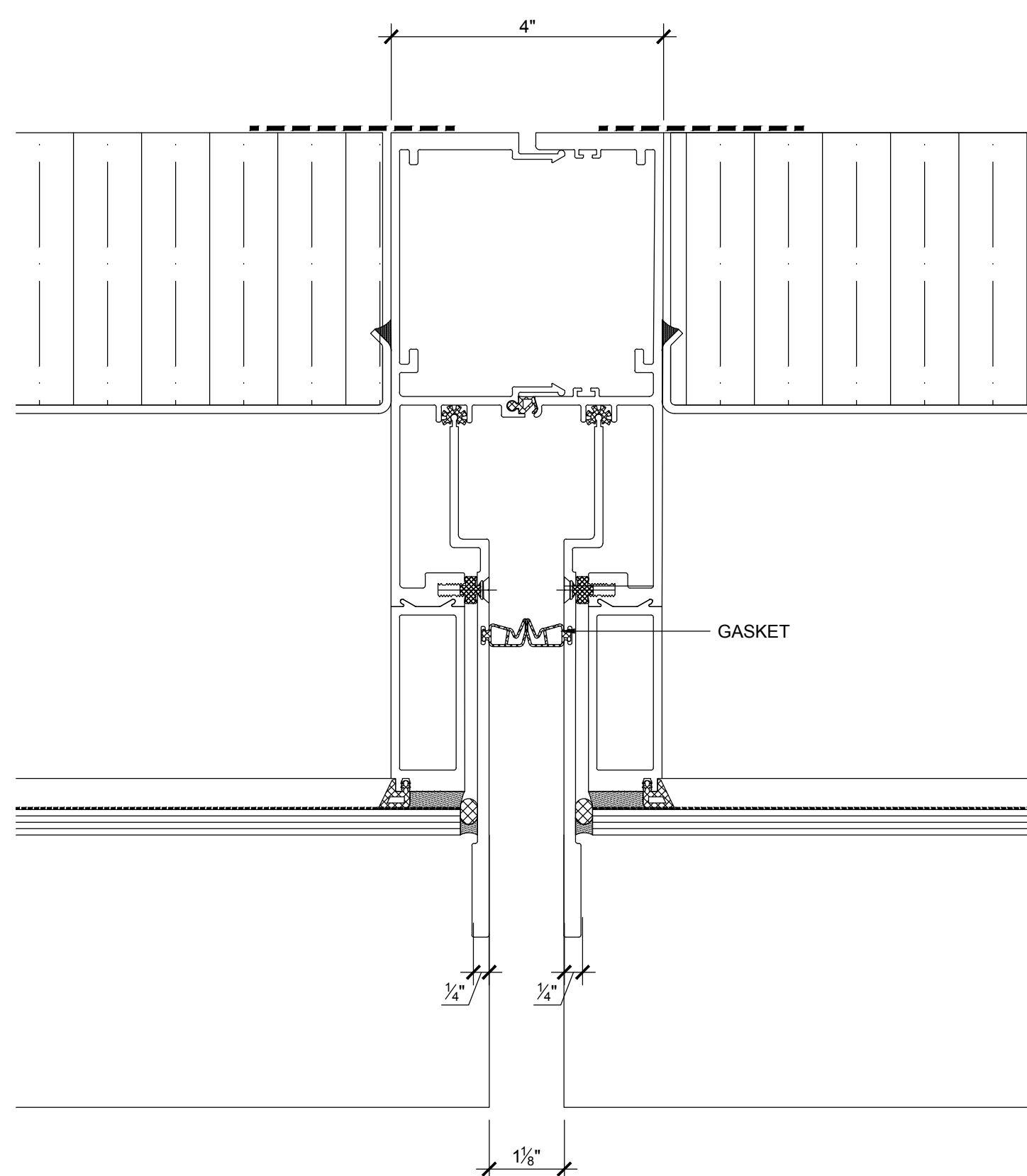
4 TYP MULLION @ BMU TRACK
SCALE: 6" = 1"



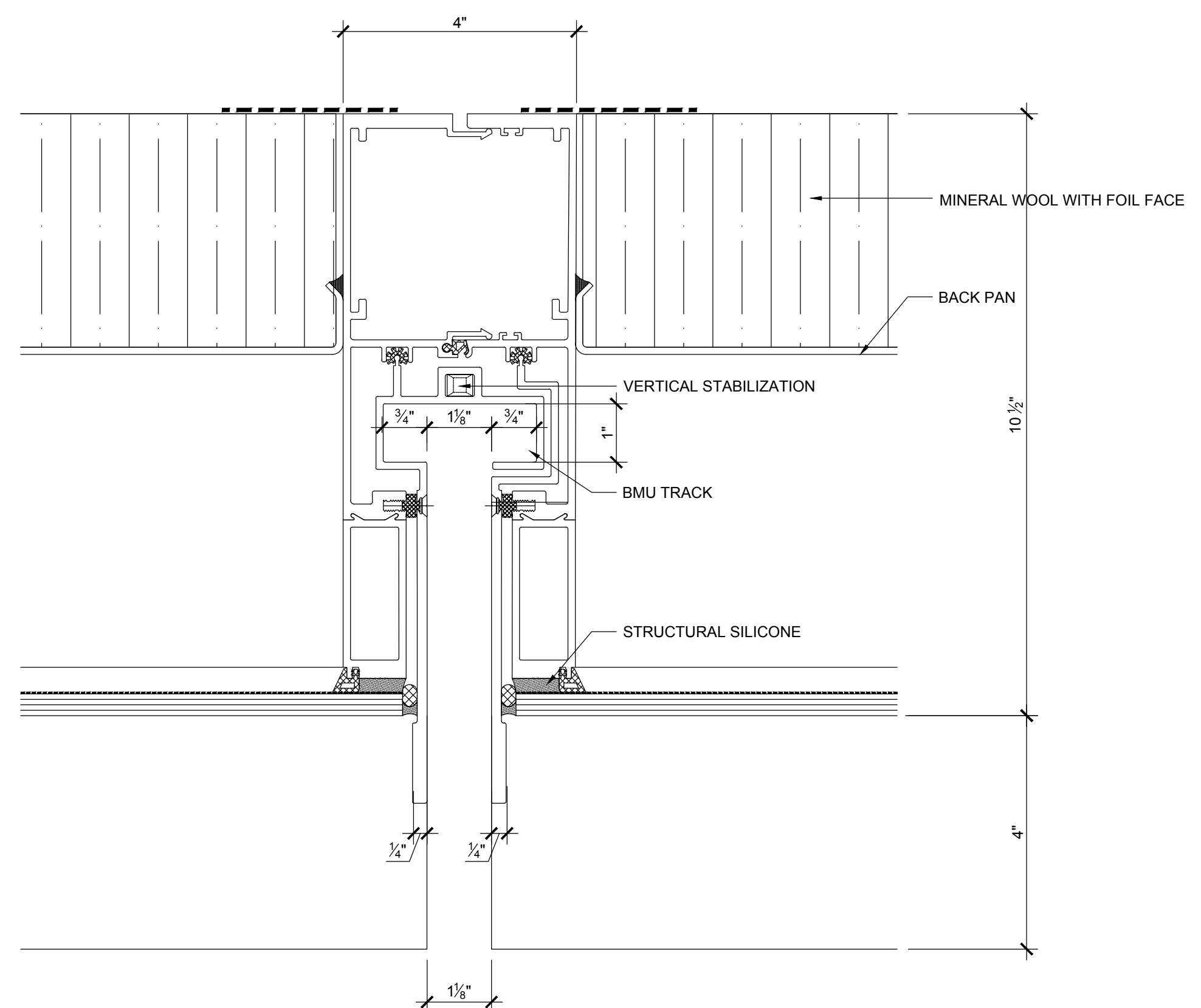
6 TYP MULLION
SCALE: 6" = 1"



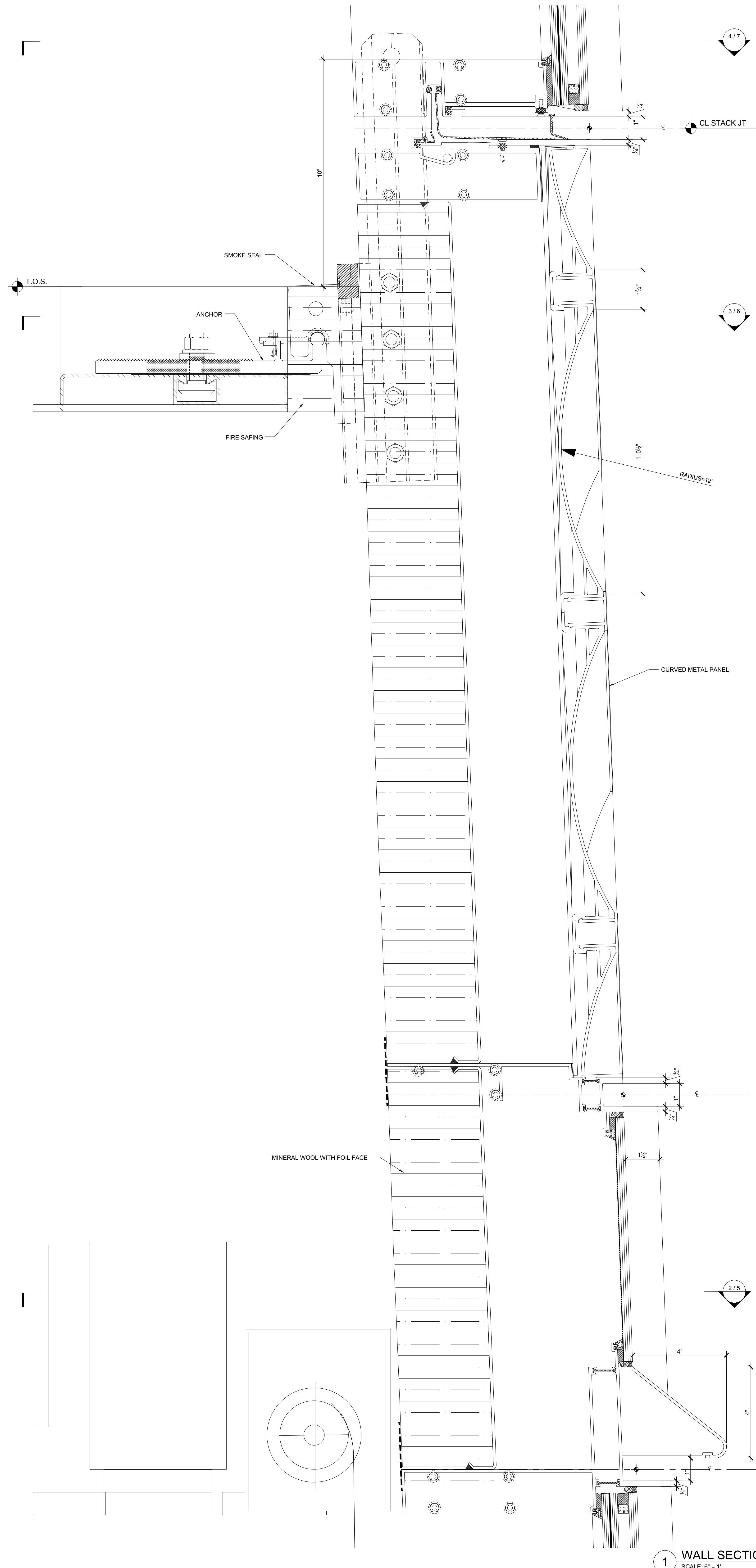
3 TYP MULLION @ BMU TRACK
SCALE: 6" = 1"



5 TYP MULLION
SCALE: 6" = 1"

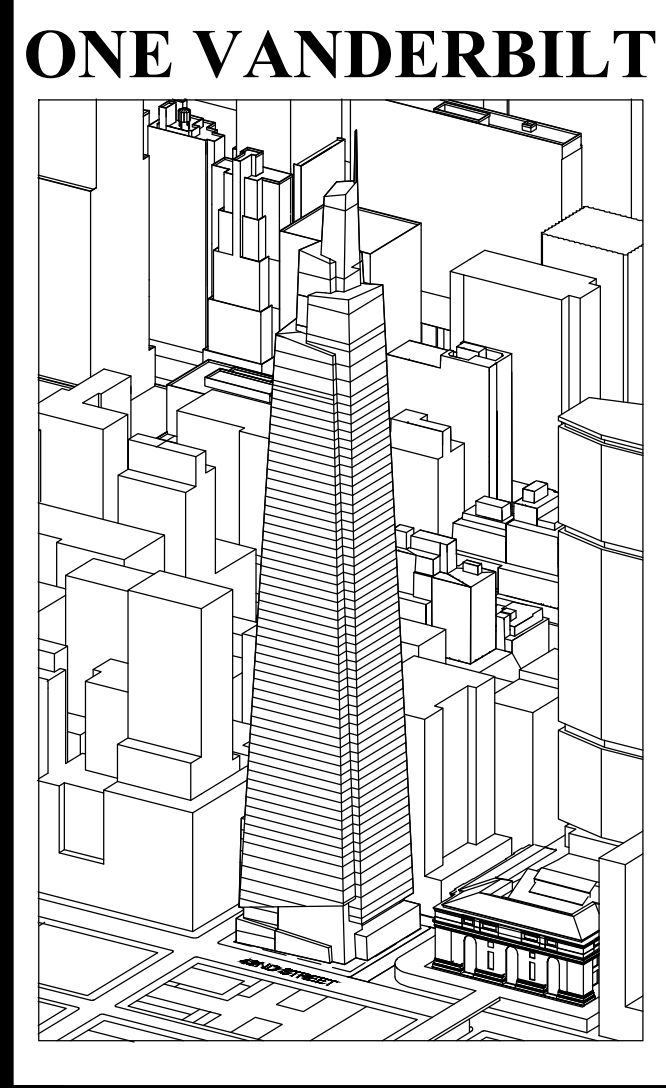


2 TYP MULLION @ BMU TRACK
SCALE: 6" = 1"



1 WALL SECTION
SCALE: 6" = 1"

GENERAL NOTES:
 NOTE: MULLION DIMENSIONS SHOWN REFLECT TYPICAL BASIS OF DESIGN. FINAL MULLION SIZE TO BE ENGINEERED BY CONTRACTOR.
 NOTE: CURTAIN WALL DETAILS IN A-360 SERIES HAVE NOT BEEN UPDATED IN THIS SET TO REFLECT UPDATES MADE ELSEWHERE IN THE SET. CONTRACTOR IS TO UPDATE DETAILS AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM.



ONE VANDERBILT

Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

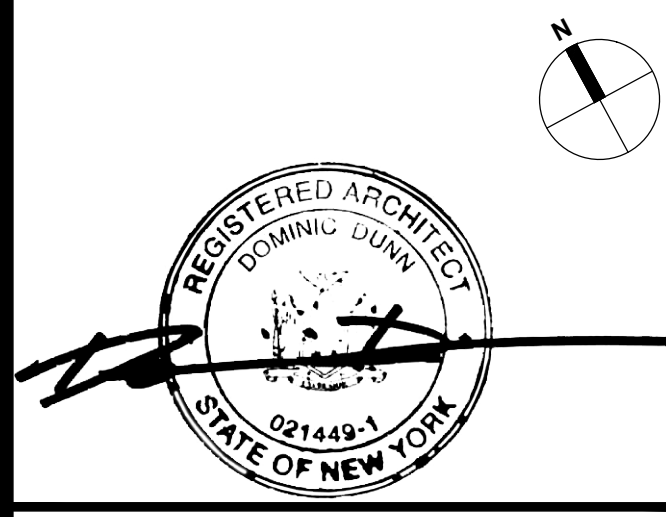
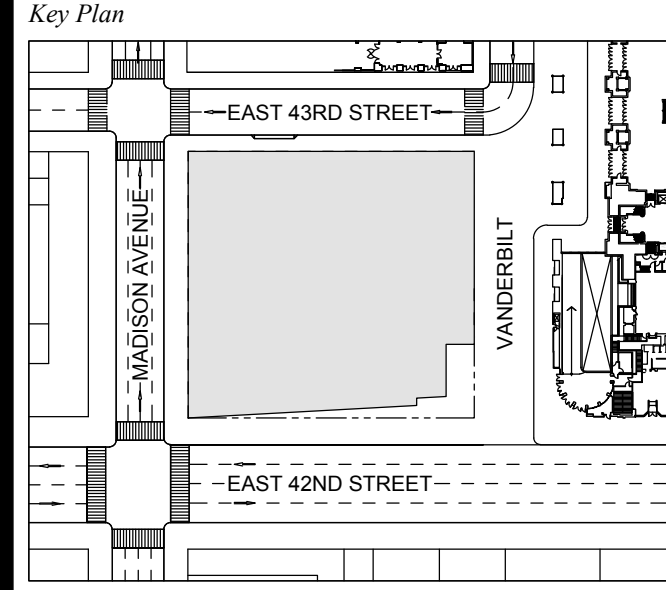
Mechanical, Electrical, Plumbing, Fire Protection
 Jaroš Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 5th West 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619

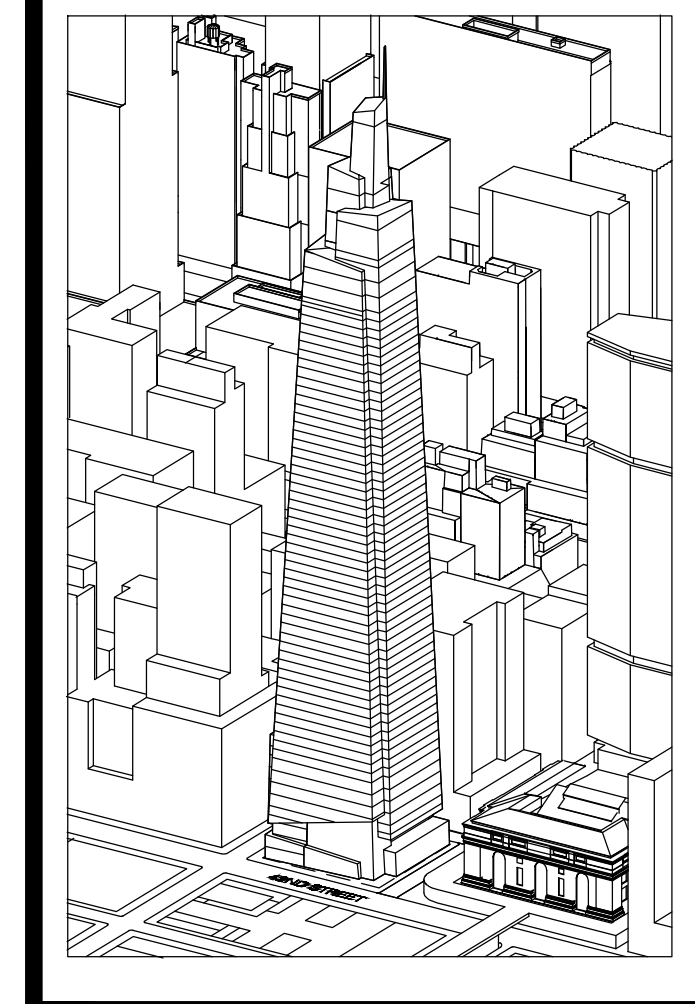
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 6" = 1'-0"

Drawing Title
**EXTERIOR WALL
 WT-01 DETAILS**

Drawing Number
A-360.00
 SHEET 99 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.856.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 909
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaroš Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

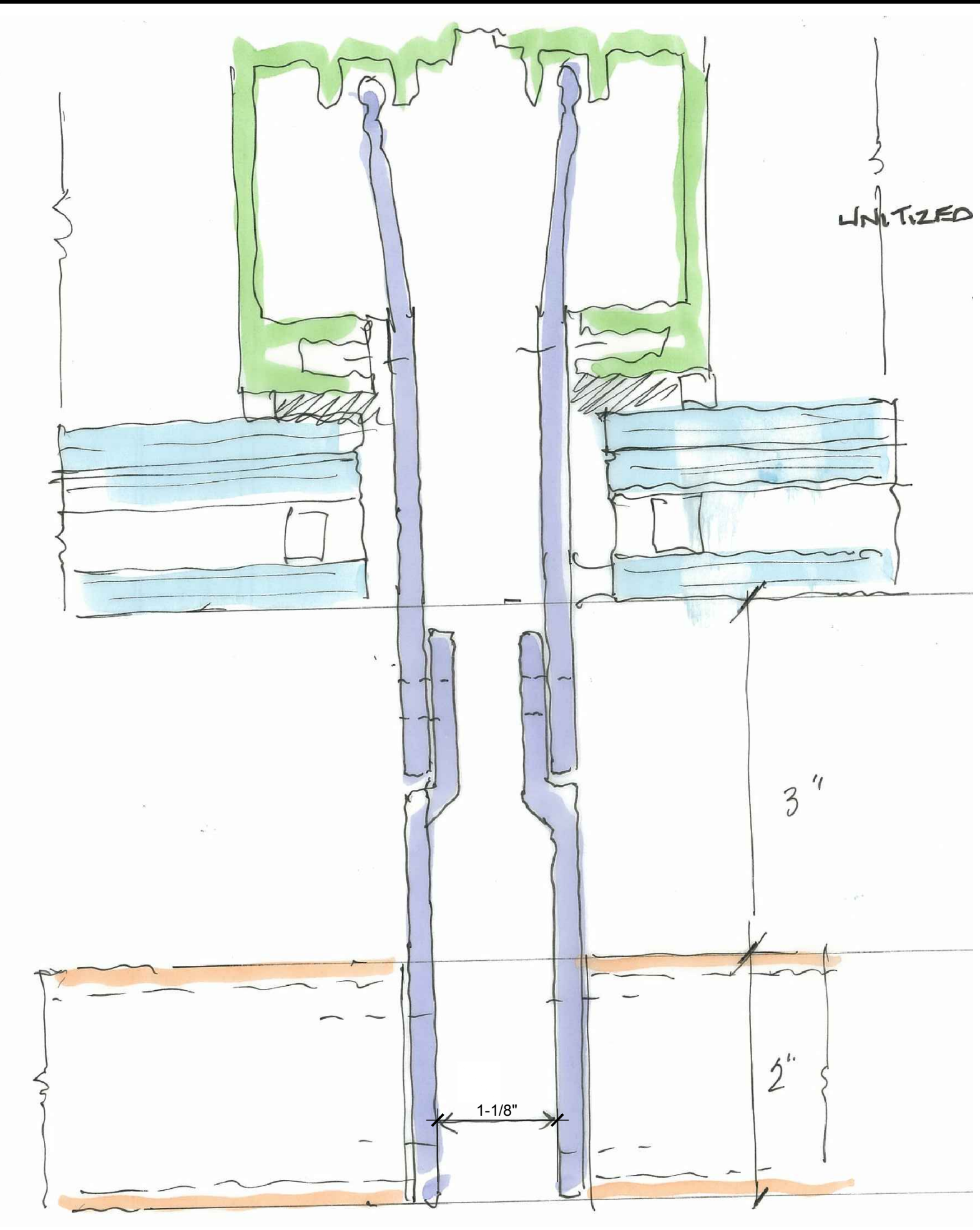
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 5th Floor, 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

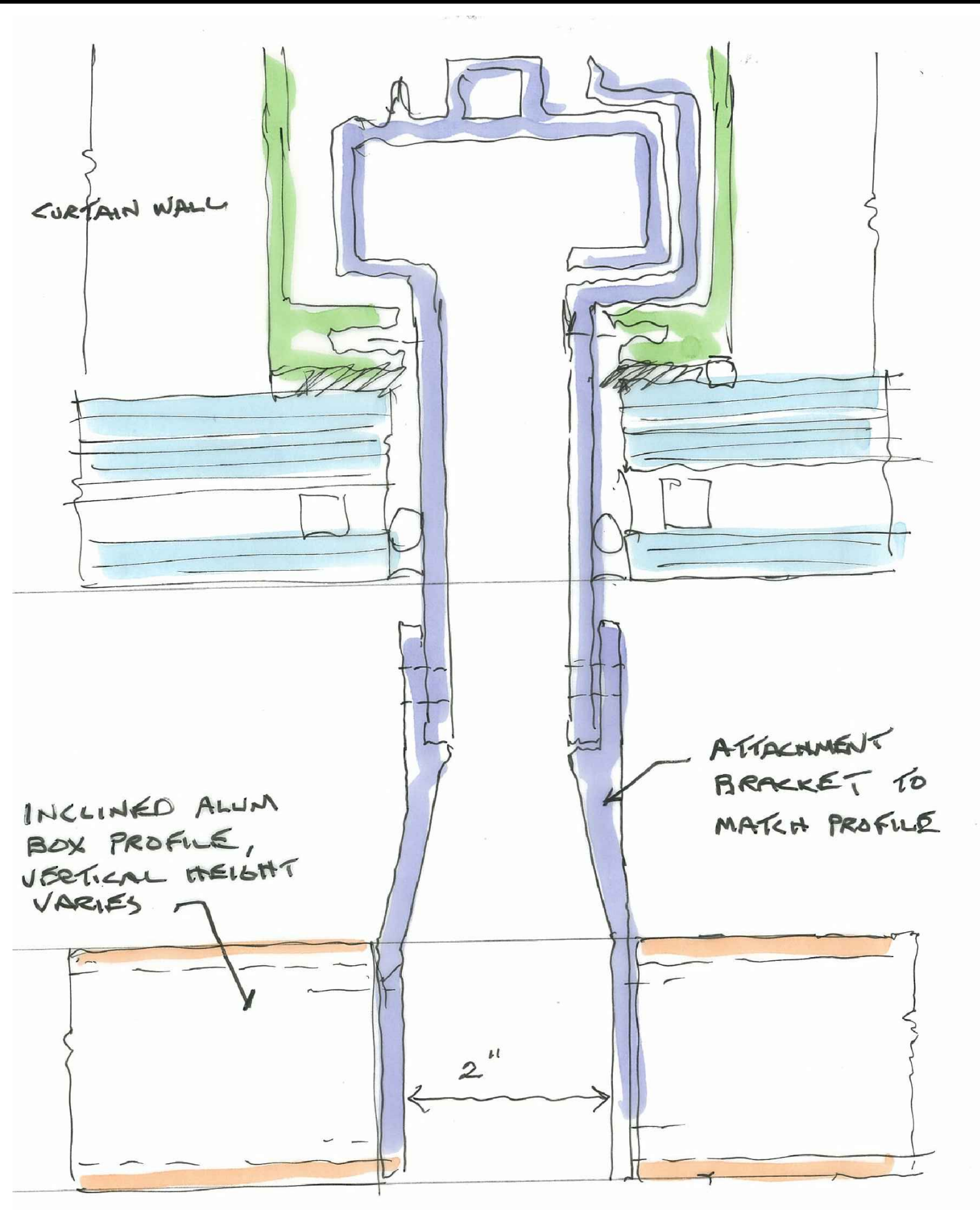
Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619

GENERAL NOTES:

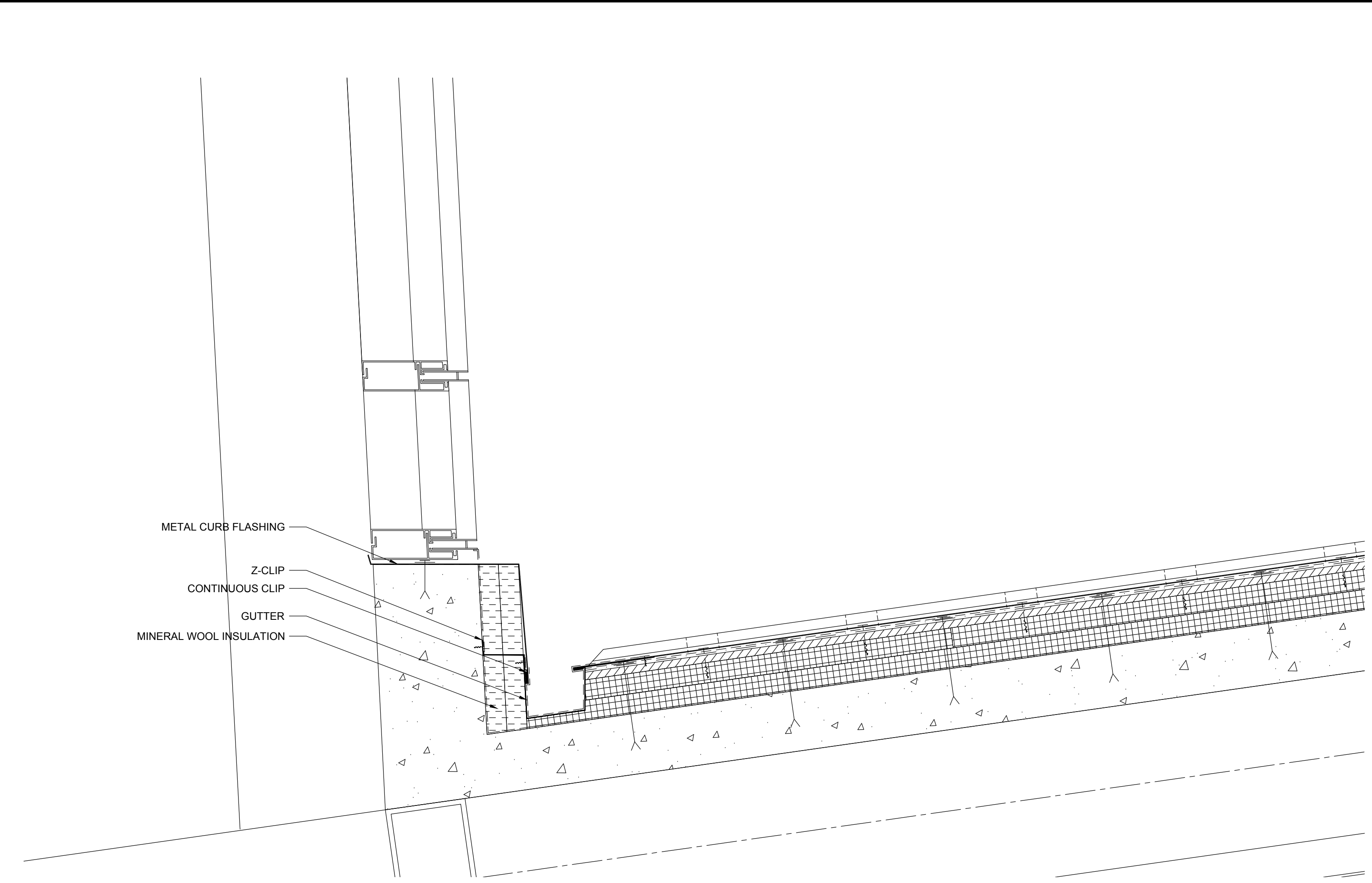
NOTE: CURTAIN WALL DETAILS IN A-360 SERIES HAVE NOT BEEN UPDATED IN THIS SET TO REFLECT UPDATES MADE ELSEWHERE IN THE SET. CONTRACTOR IS TO UPDATE DETAILS AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM



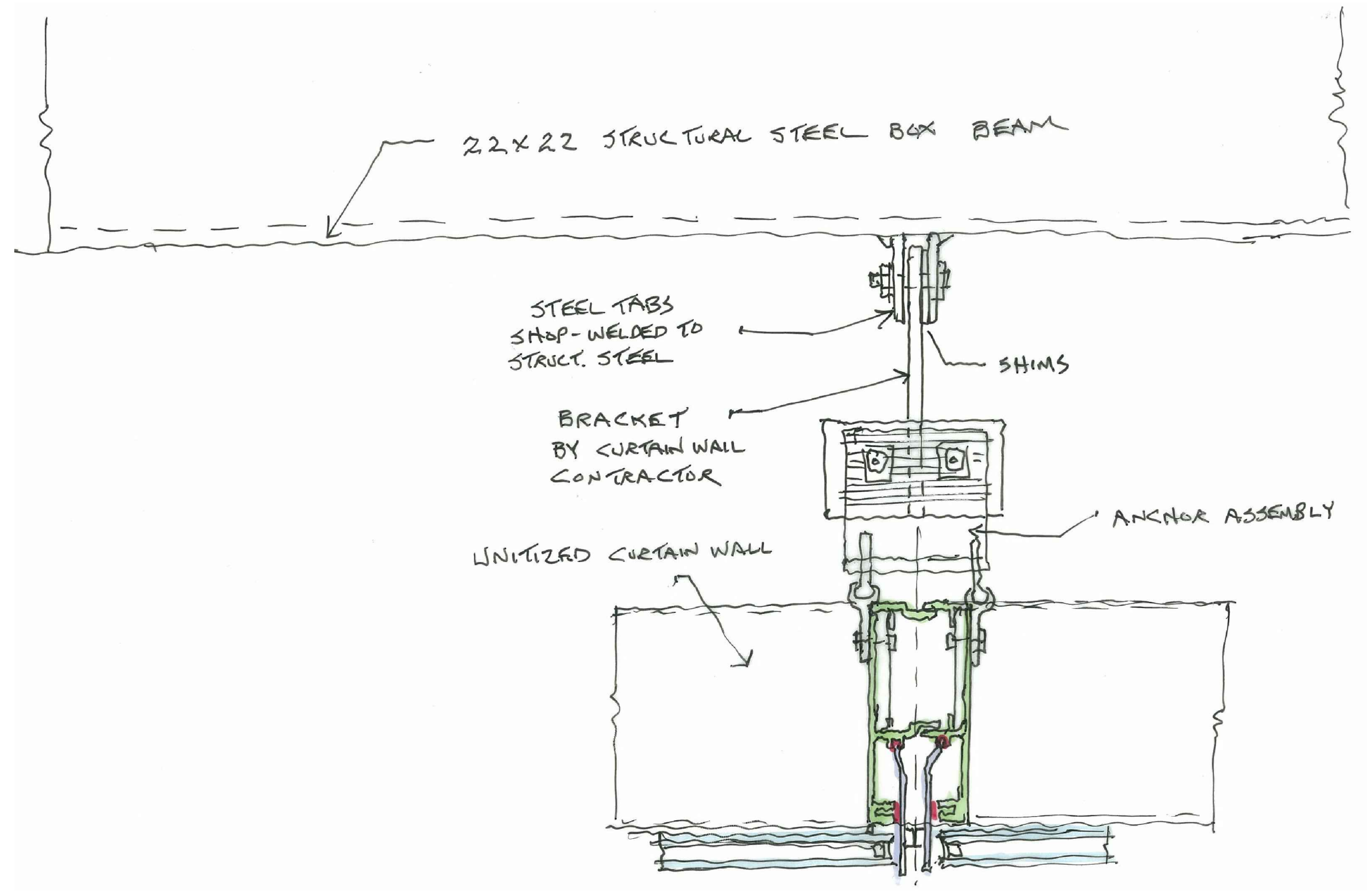
7 MULLION @ INACTIVE BMU
 SCALE: NTS



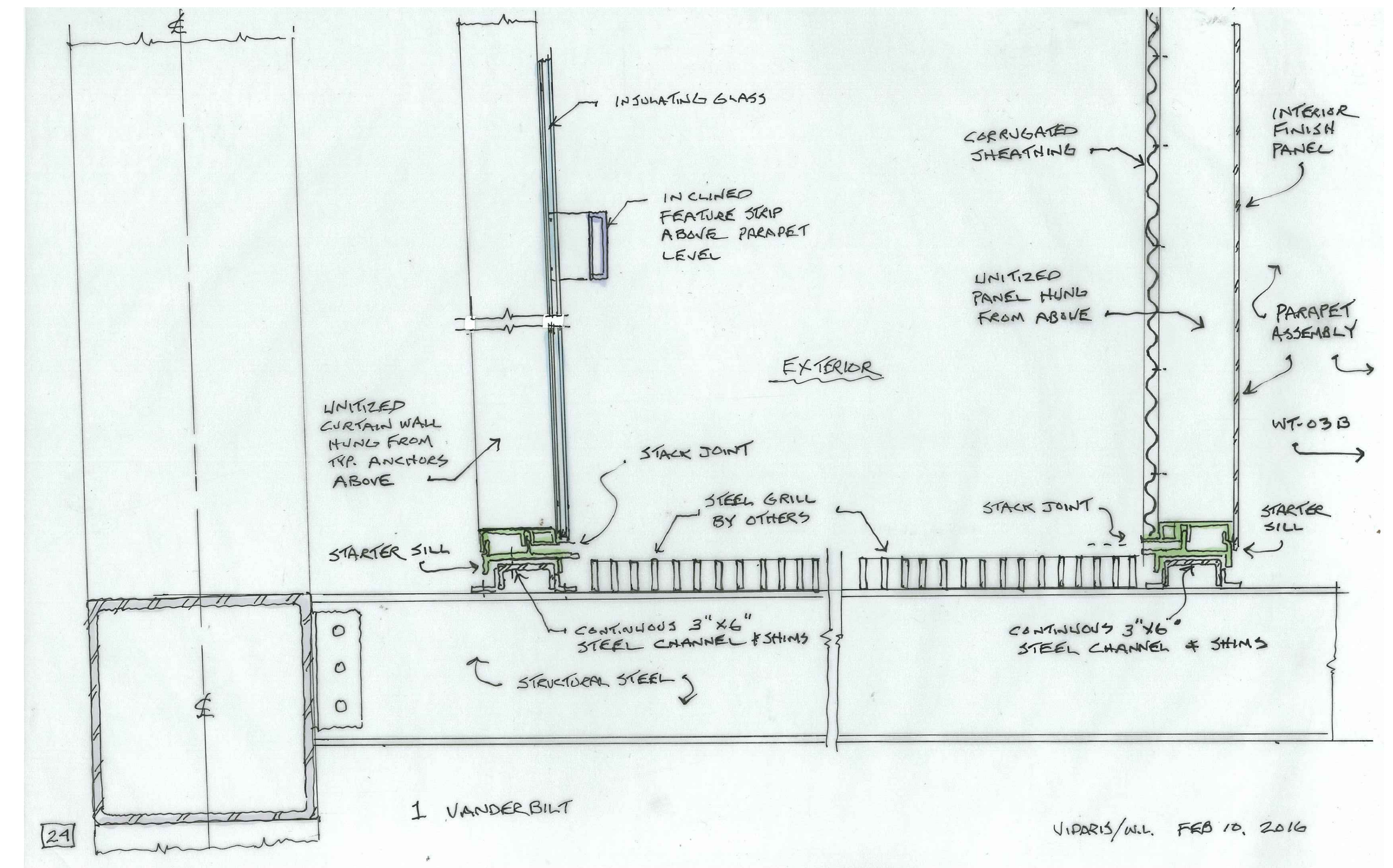
6 MULLION @ BMU TRACK
 SCALE: NTS



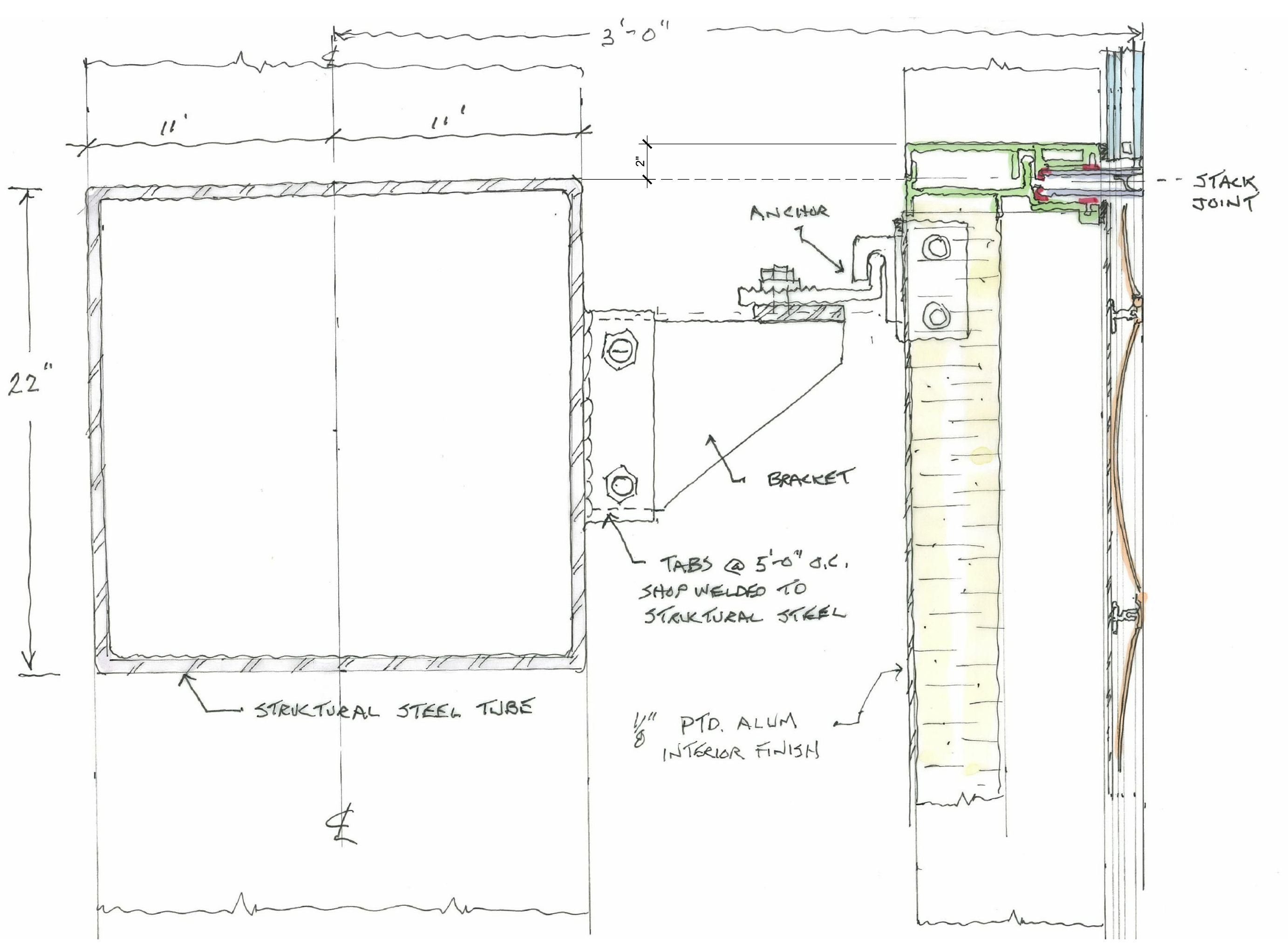
3 SECTION DETAIL
 SCALE: 1/8" = 1'



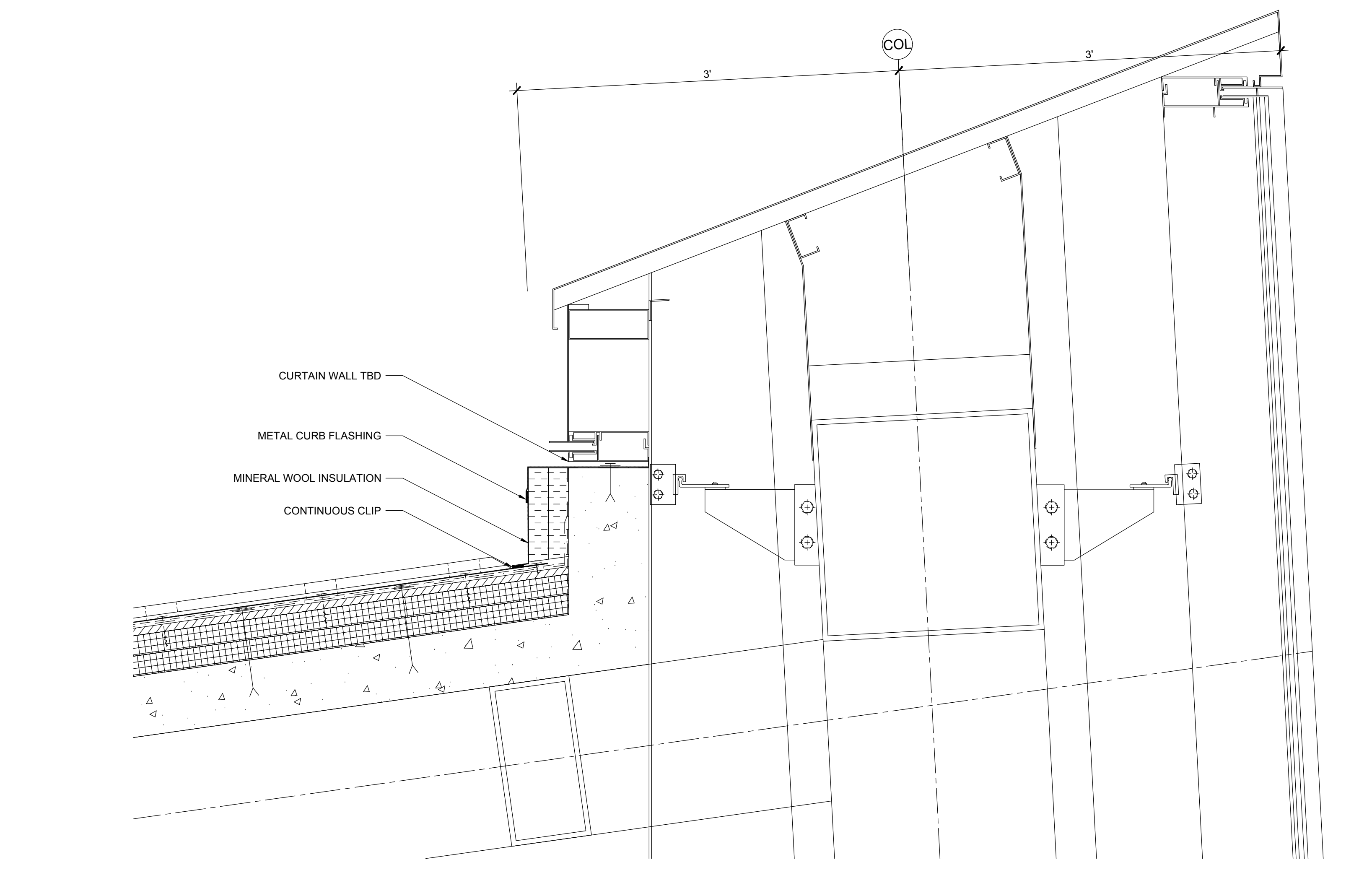
5 PLAN DETAIL
 SCALE: NTS



2 SECTION DETAIL
 SCALE: NTS

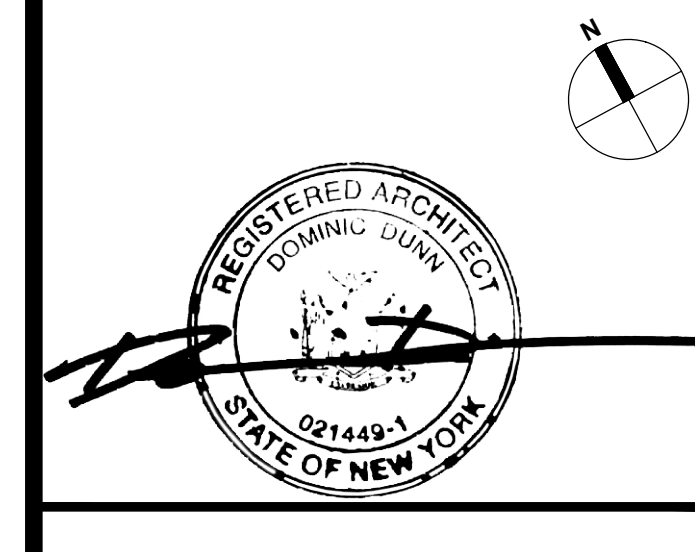
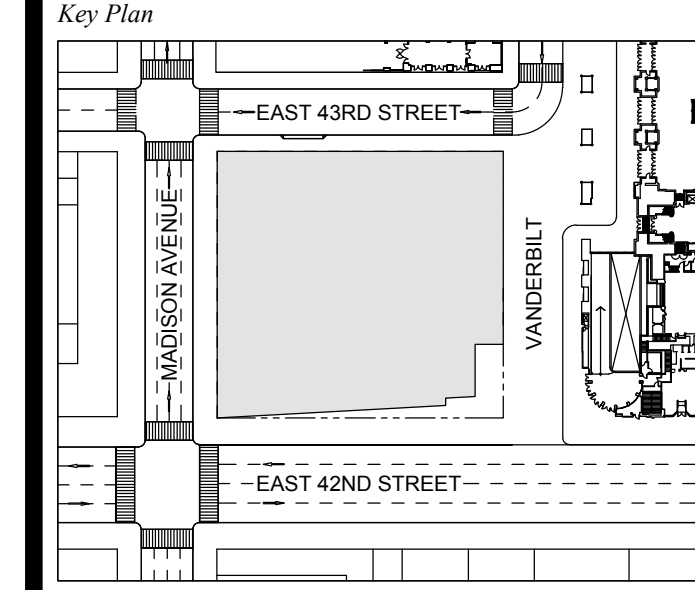


4 SECTION DETAIL
 SCALE: NTS



1 SECTION DETAIL
 SCALE: 1/8" = 1'

1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

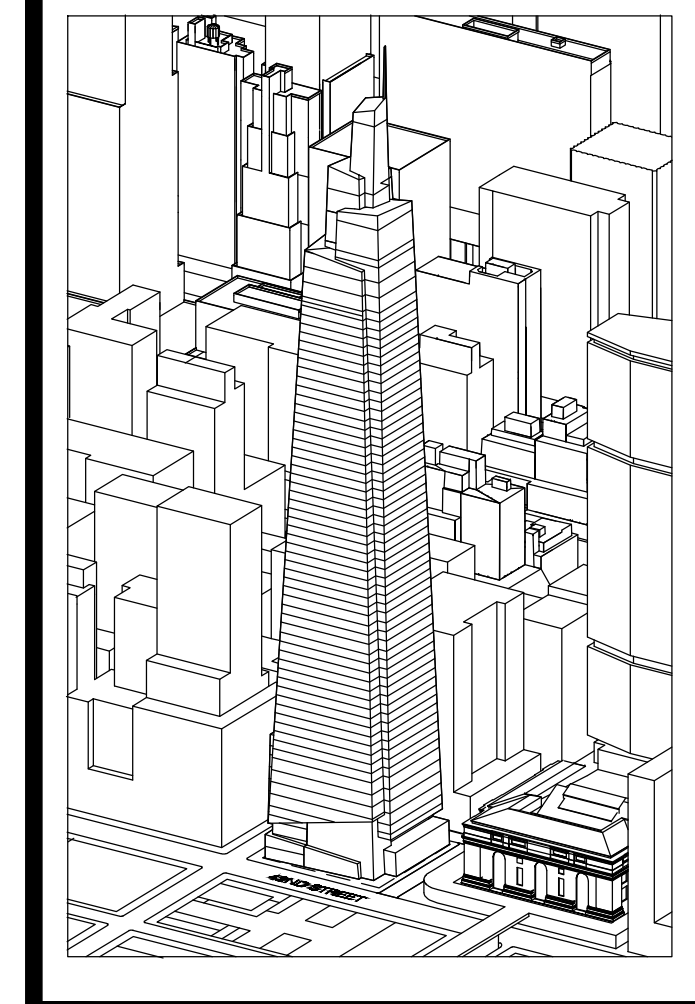


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
**EXTERIOR WALL
 TOP OF BUILDING
 DETAILS**

Drawing Number
A-362.00
 SHEET 100 OF 263

GENERAL NOTES:
 NOTE: MILLION DIMENSIONS SHOWN REFLECT TYPICAL BASIS OF DESIGN. FINAL MILLION SIZE TO BE ENGINEERED BY CONTRACTOR
 NOTE: CURTAIN WALL DETAILS IN A-360 SERIES HAVE NOT BEEN UPDATED IN THIS SET TO REFLECT UPDATES MADE ELSEWHERE IN THE SET. CONTRACTOR IS TO UPDATE DETAILS AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM



Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.856.2526

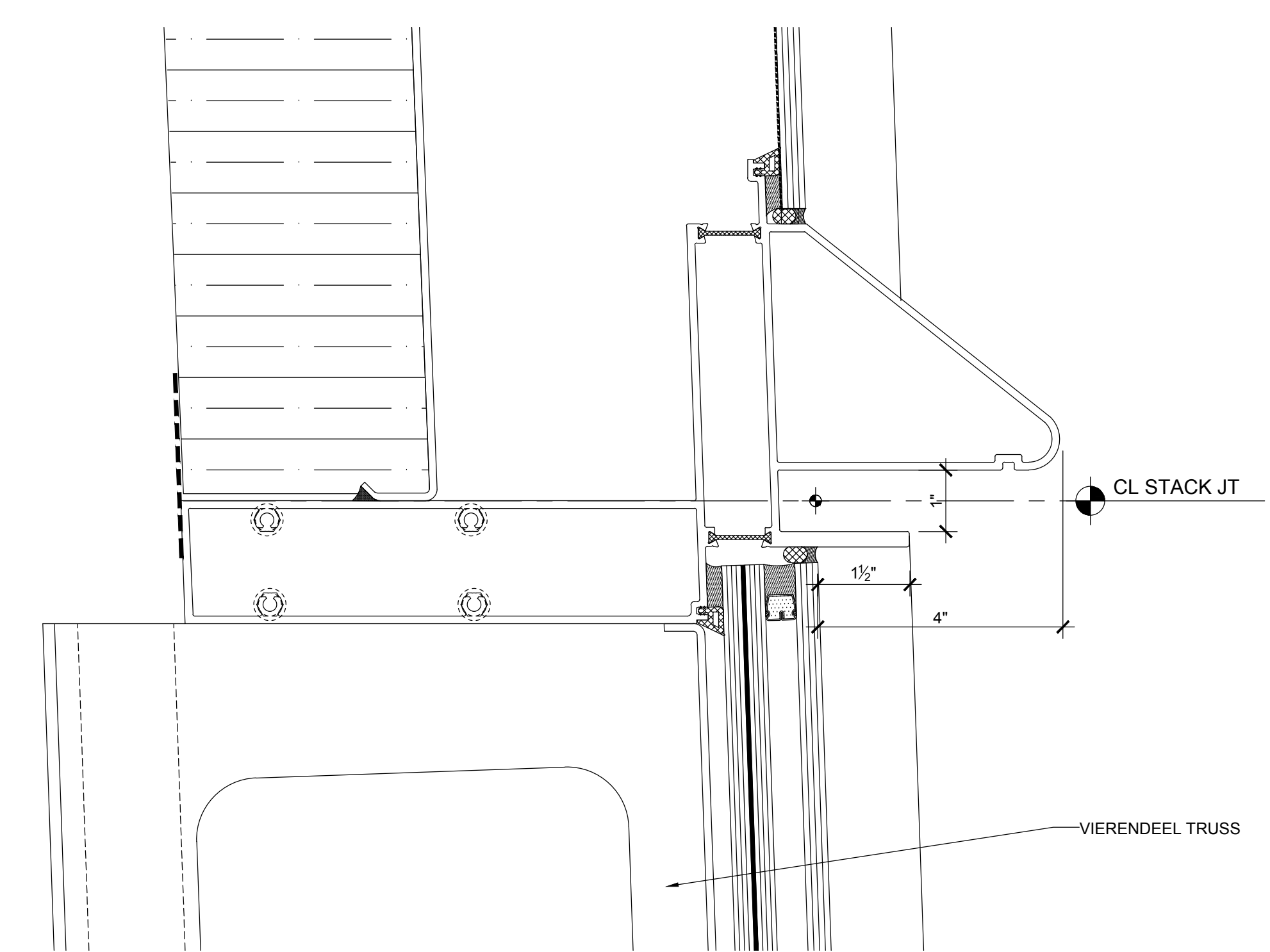
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaro Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

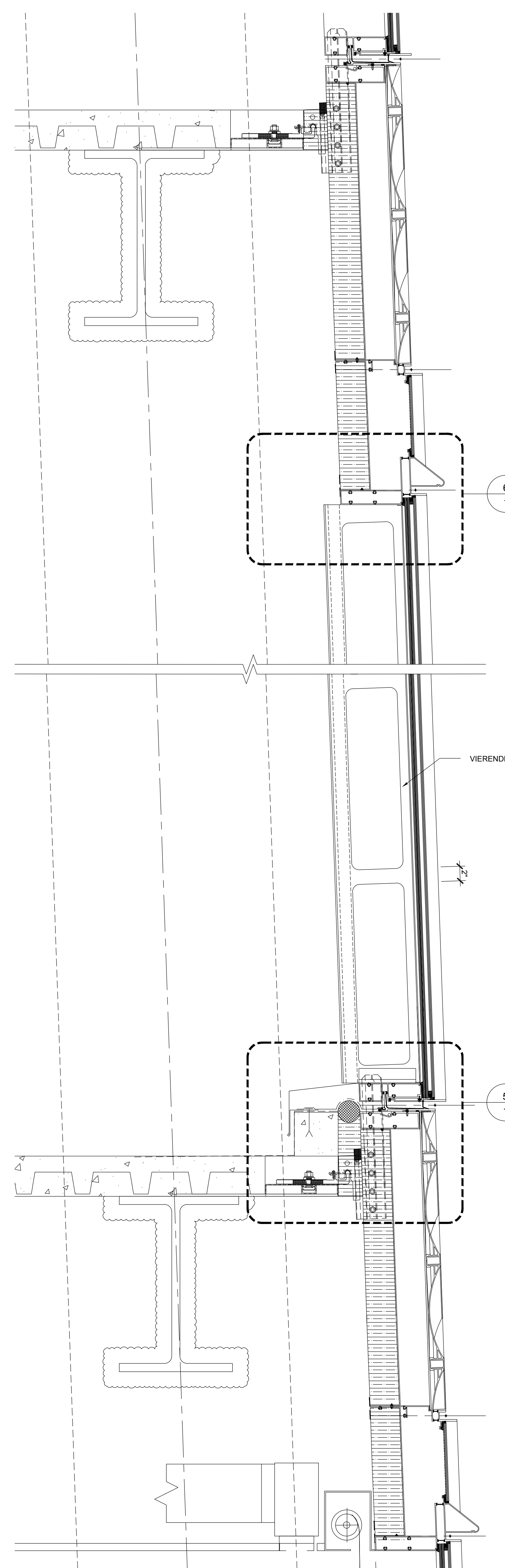
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 5th Floor, 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

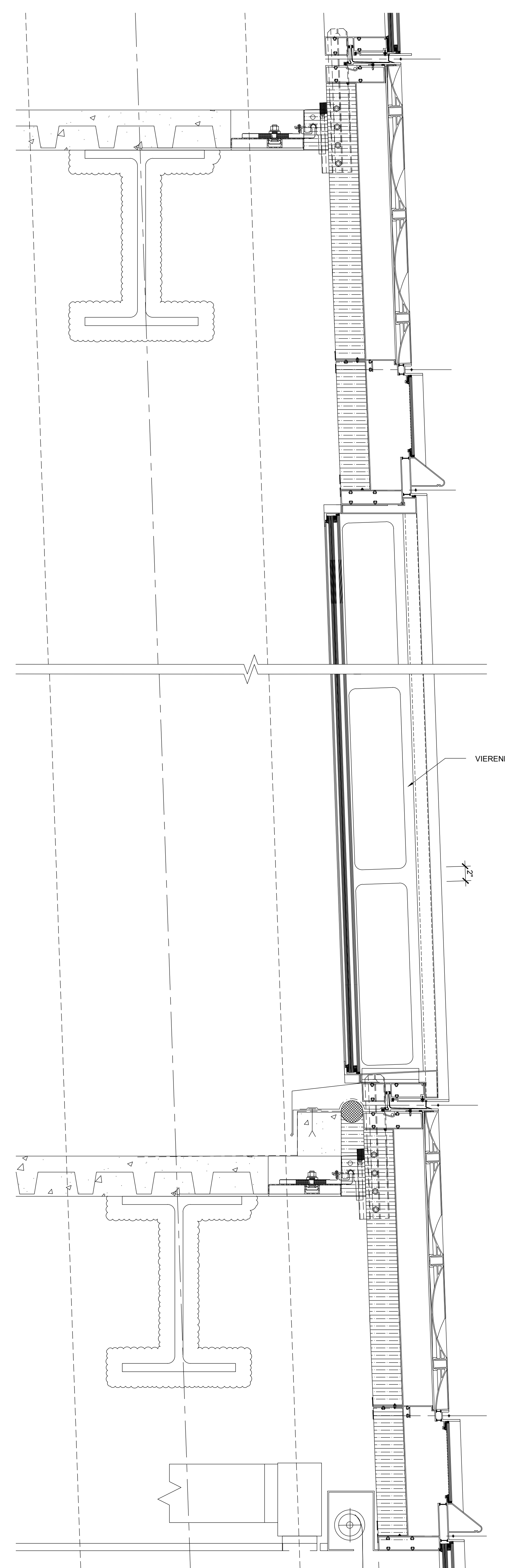
Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



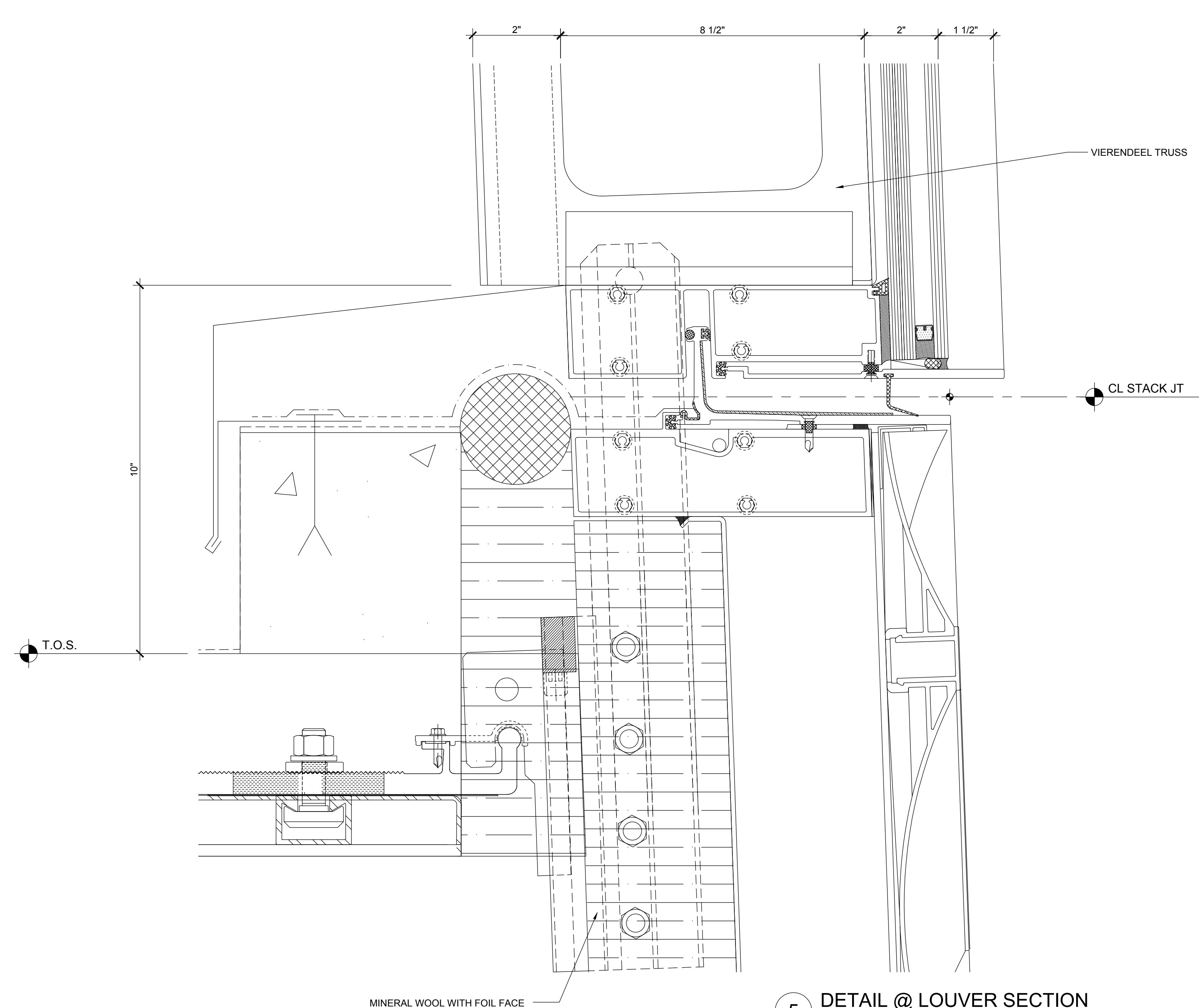
6 LOUVER SECTION
 SCALE: 6"=1'-0"



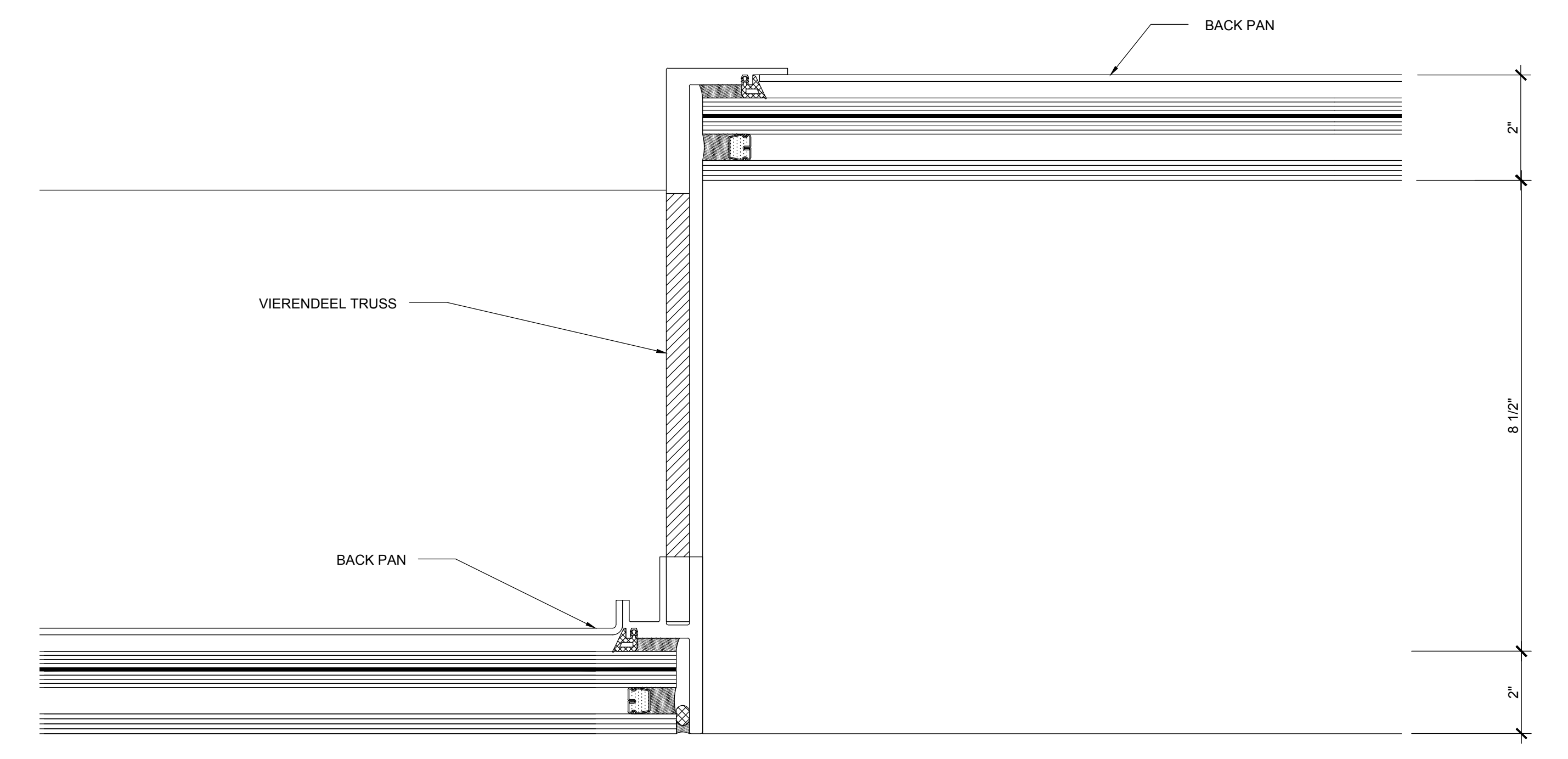
3 LOUVER SECTION
 SCALE: 1 1/2"=1'-0"



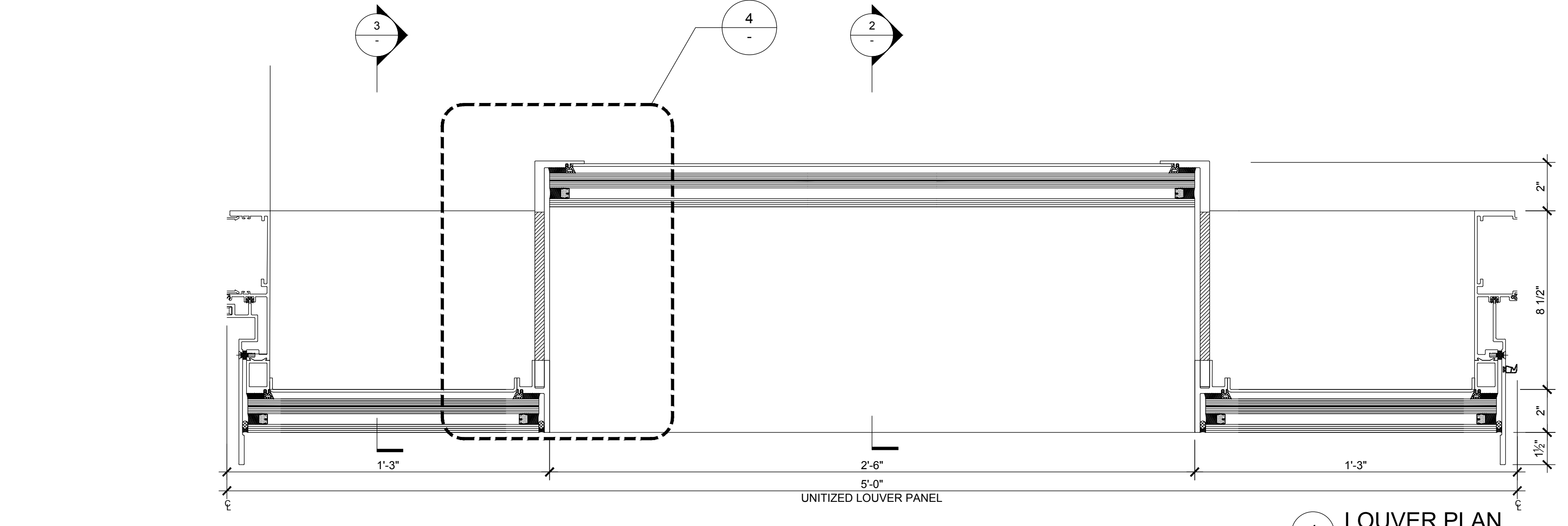
2 LOUVER SECTION
 SCALE: 1 1/2"=1'-0"



5 DETAIL @ LOUVER SECTION
 SCALE: 6"=1'-0"

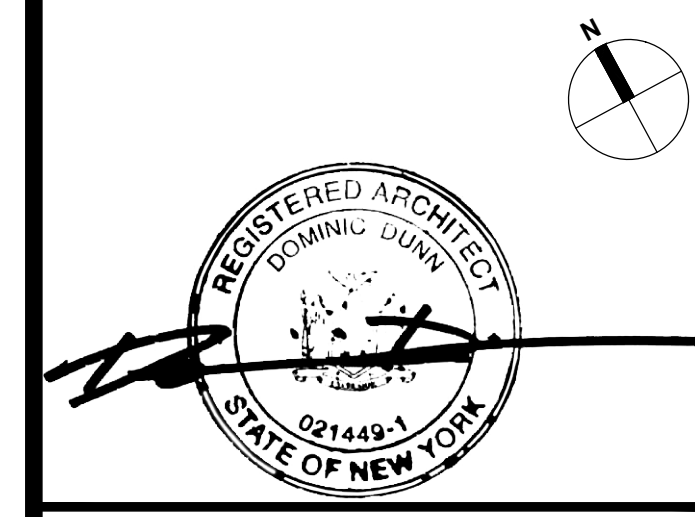
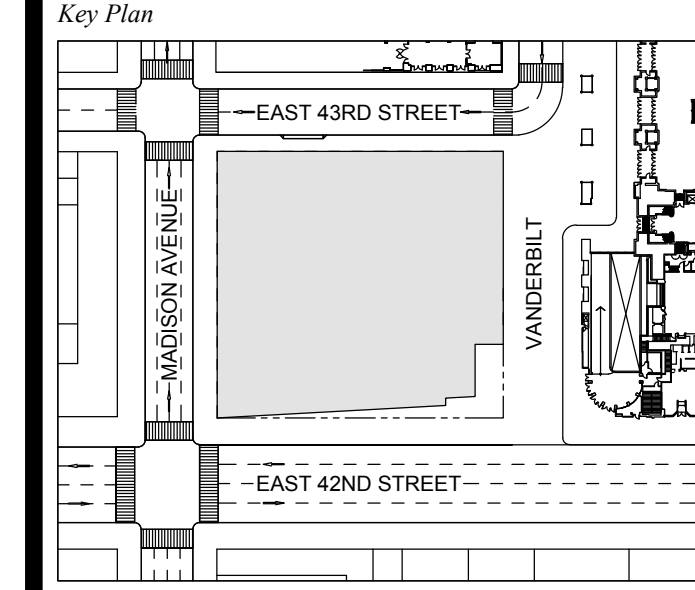


4 DETAIL @ LOUVER PLAN
 SCALE: 6"=1'-0"



1 LOUVER PLAN
 SCALE: NTS

1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

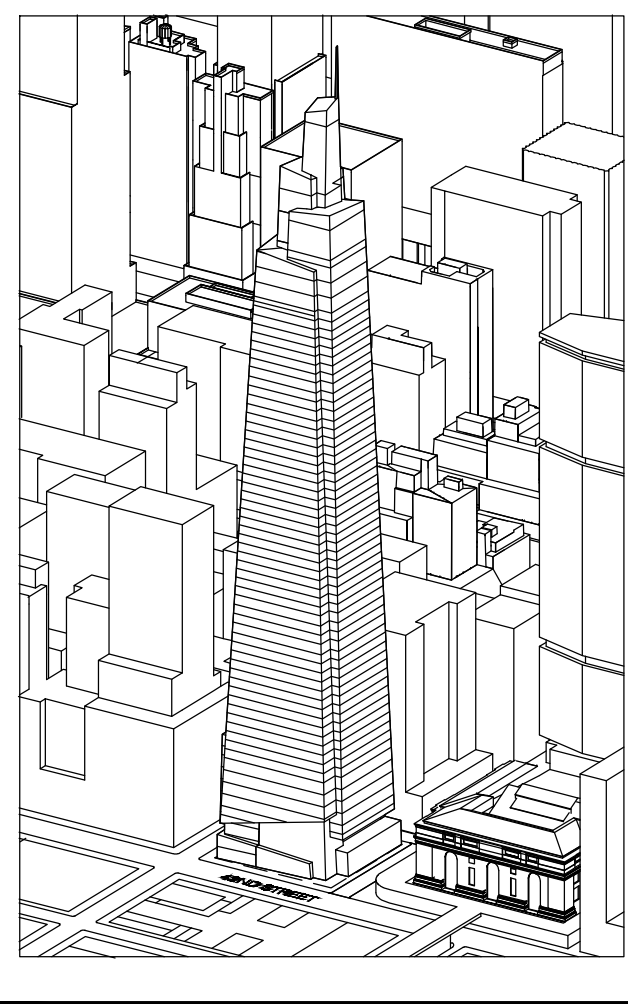


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
**EXTERIOR WALL
 WT-06 DETAILS**

Drawing Number
A-364.00
 SHEET 102 OF 263

GENERAL NOTES:
 NOTE: MILLION DIMENSIONS SHOWN REFLECT TYPICAL BASIS OF DESIGN. FINAL MILLION SIZE TO BE ENGINEERED BY CONTRACTOR
 NOTE: CURTAIN WALL DETAILS IN A-360 SERIES HAVE NOT BEEN UPDATED IN THIS SET TO REFLECT UPDATES MADE ELSEWHERE IN THE SET. CONTRACTOR IS TO UPDATE DETAILS AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.236.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.377.6500 Fax: 212.956.2526

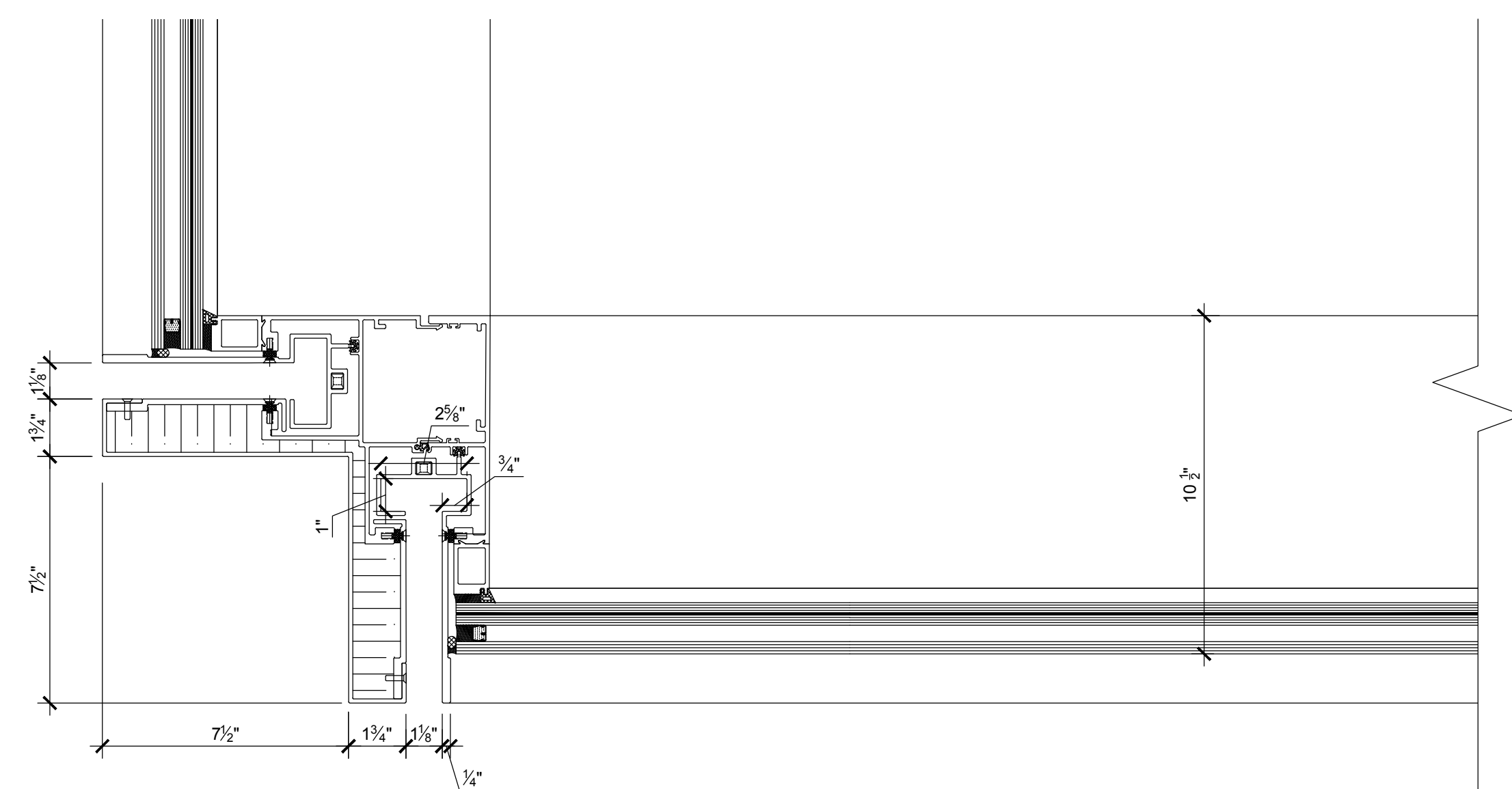
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaroš Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

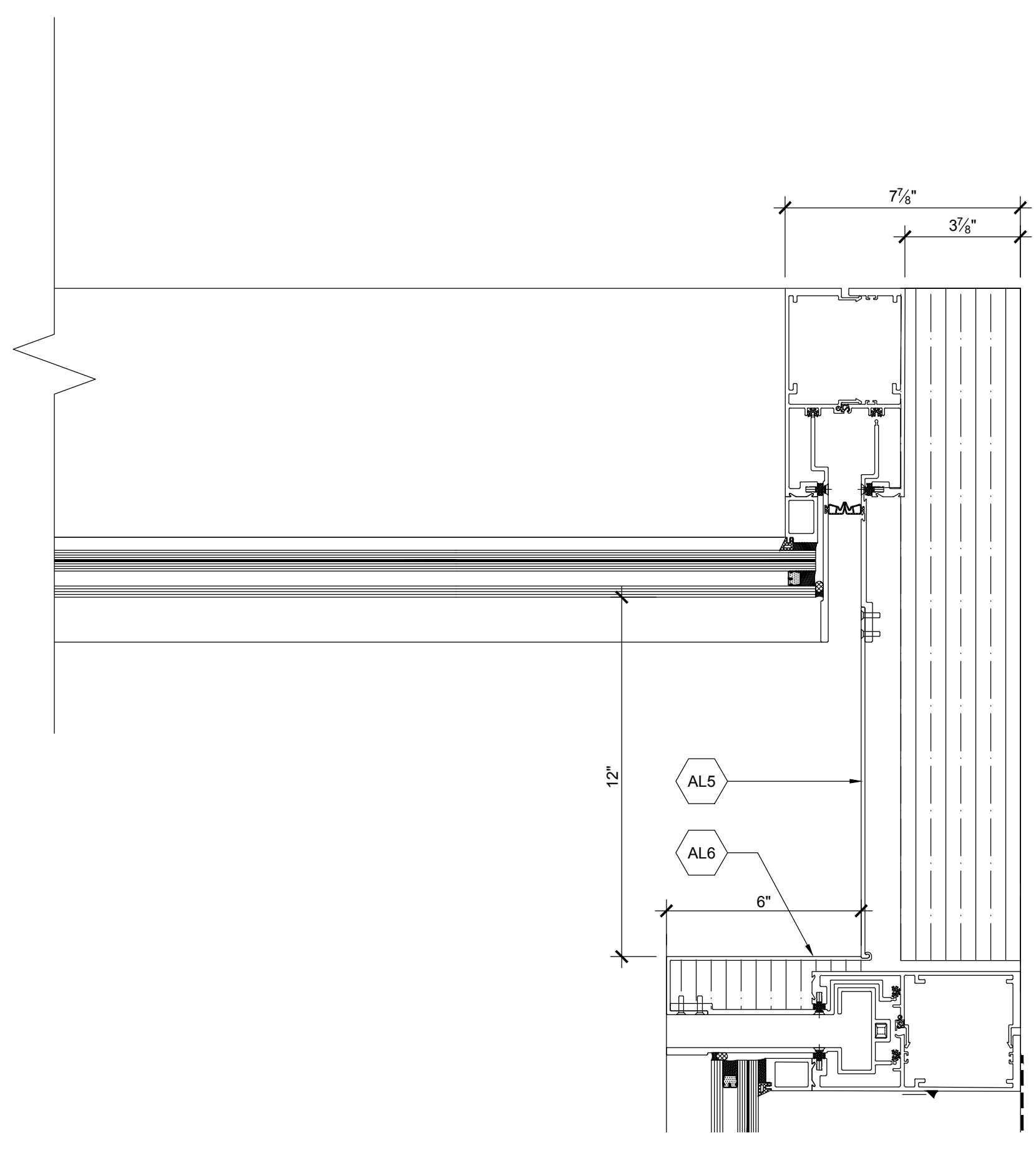
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 31 Street, 8th Floor
 New York, NY 10001
 Tel: 212.679.2400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

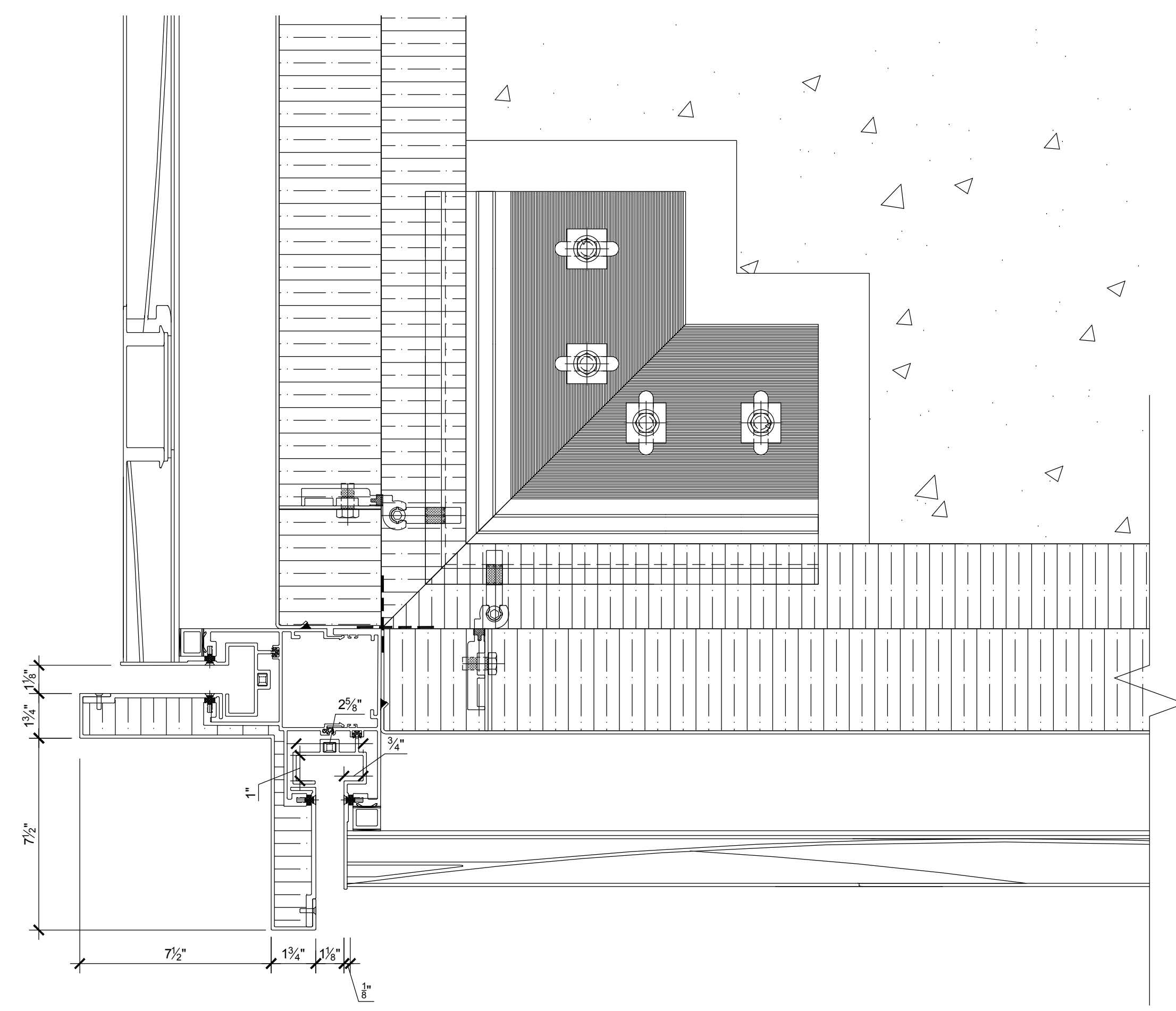
Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



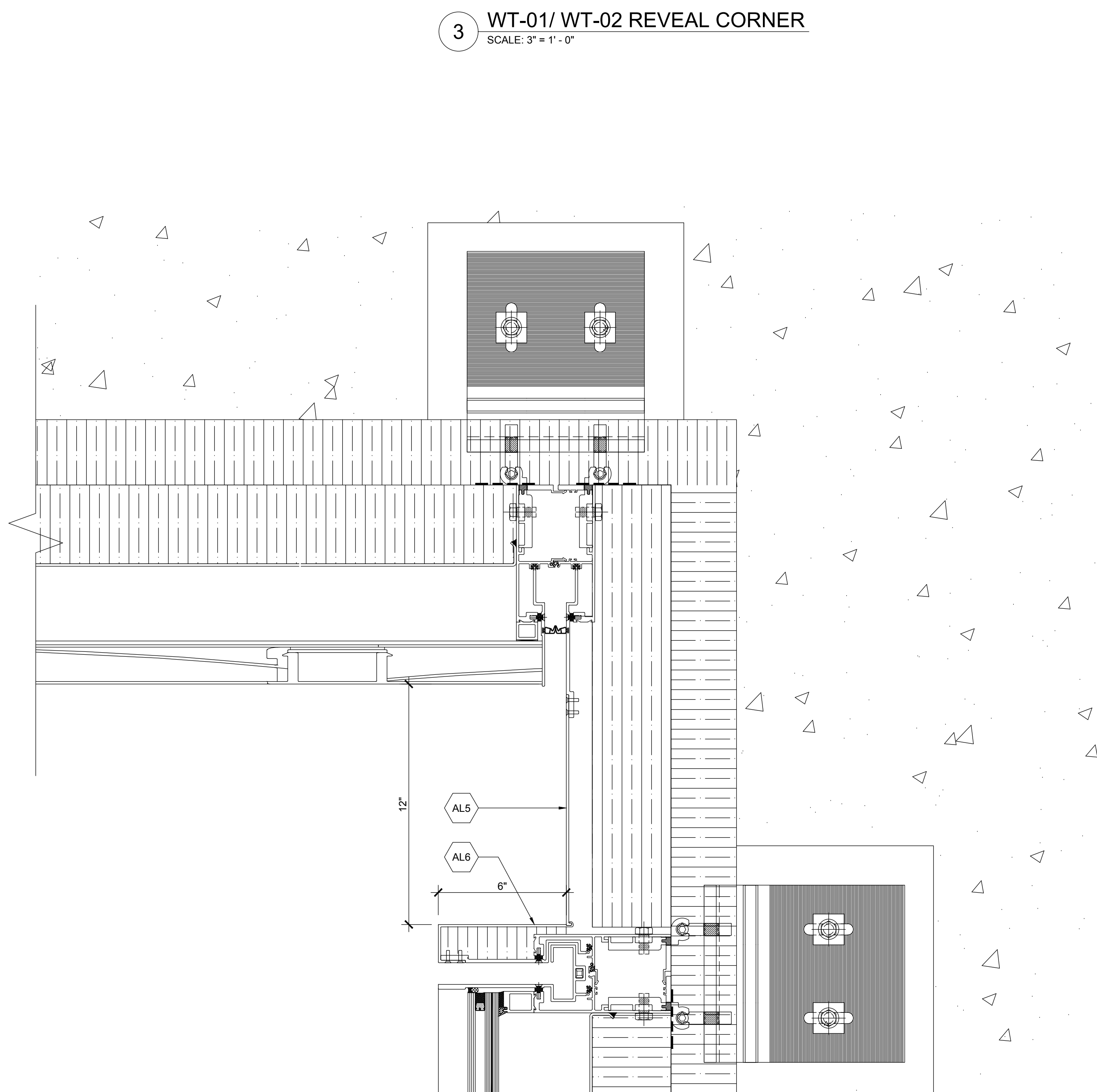
6 WT-01 OUTSIDE CORNER
 SCALE: 3" = 1'-0"



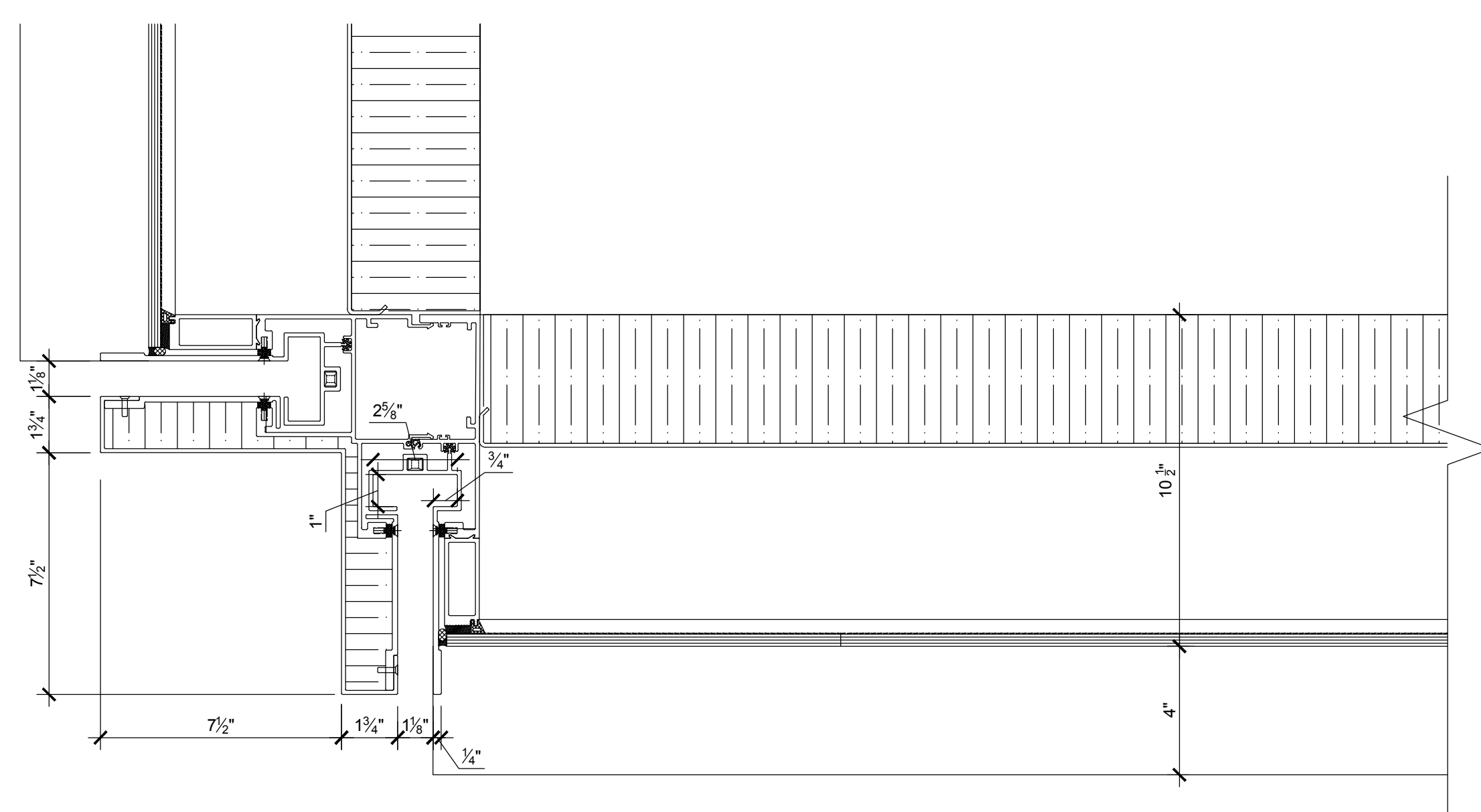
3 WT-01/ WT-02 REVEAL CORNER
 SCALE: 3" = 1'-0"



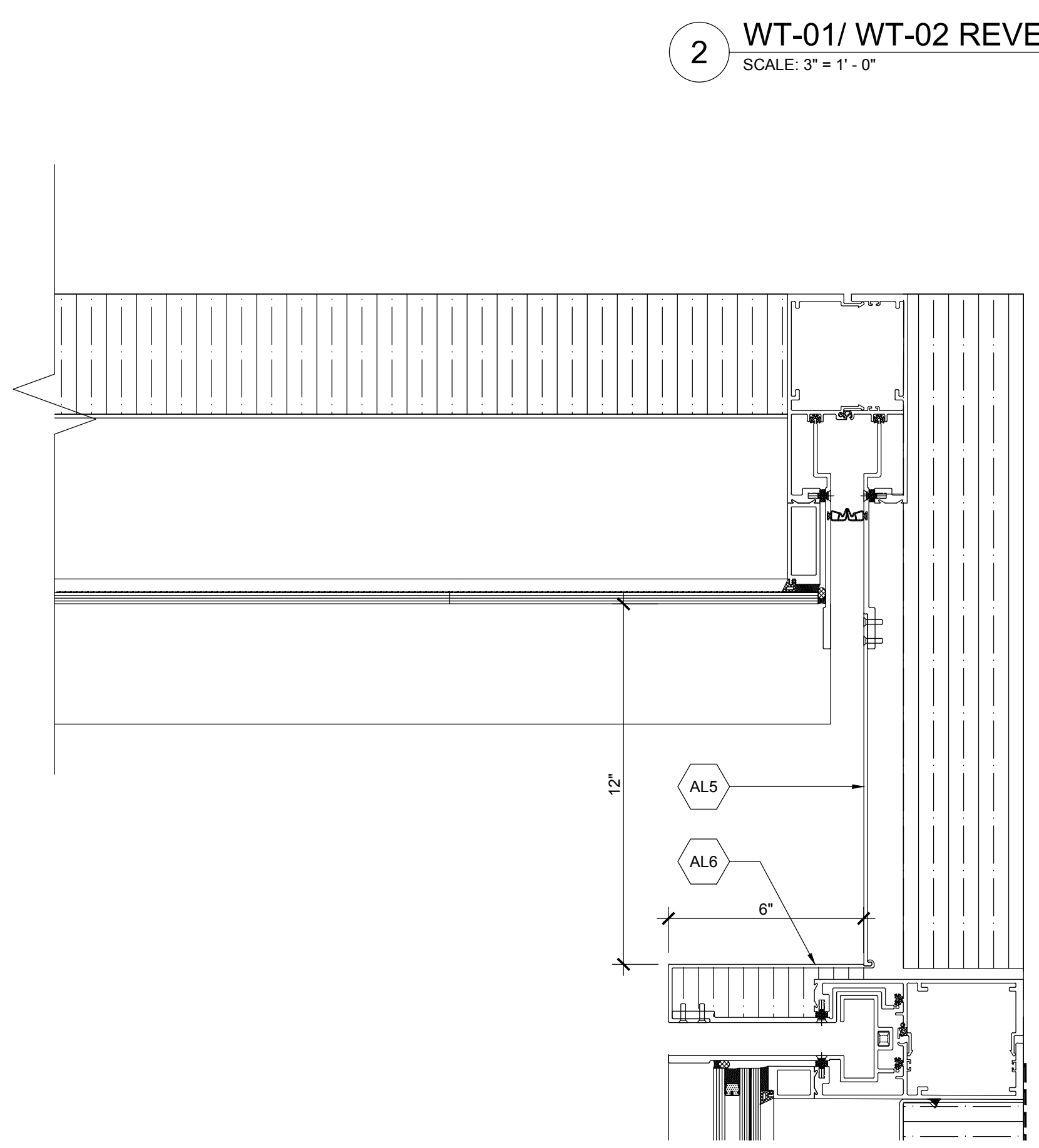
5 WT-01 OUTSIDE CORNER
 SCALE: 3" = 1'-0"



2 WT-01/ WT-02 REVEAL CORNER
 SCALE: 3" = 1'-0"

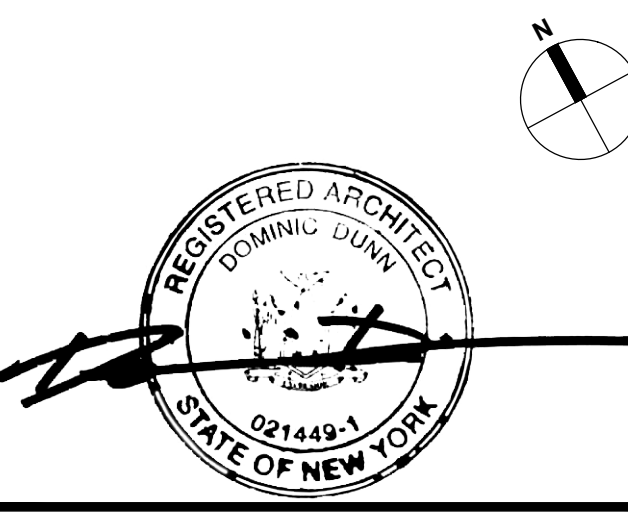
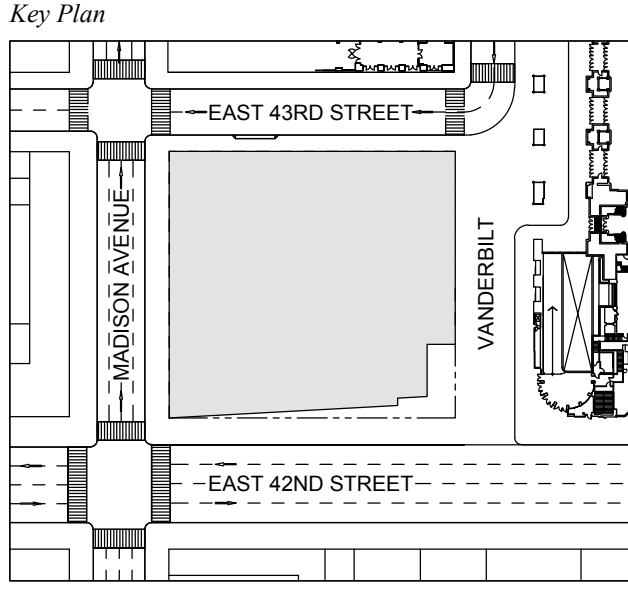


4 WT-01 OUTSIDE CORNER
 SCALE: 3" = 1'-0"



1 WT-01/ WT-02 REVEAL CORNER
 SCALE: 3" = 1'-0"

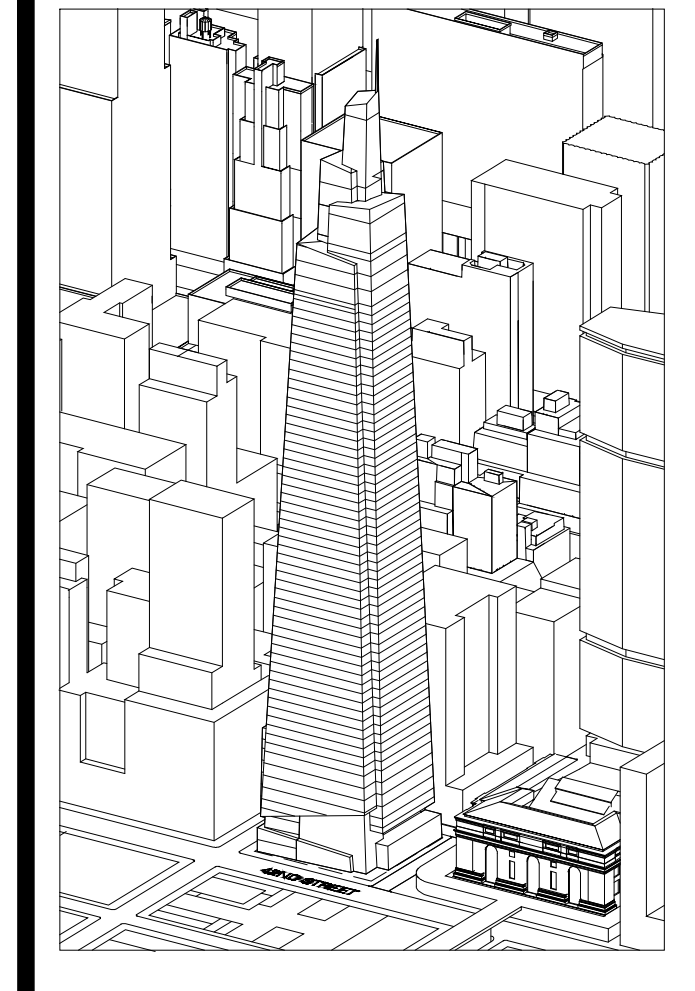
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title:
EXTERIOR WALL CORNER DETAILS

Drawing Number:
A-365.00
 SHEET 103 OF 263



GENERAL NOTES:

- NOTE: ANY STRUCTURAL SUPPORT REQUIRED TO SUPPORT EMERGENCY GENERATOR EXHAUST FLUES IS TO BE PROVIDED BY EMERGENCY GENERATOR CONTRACTOR
- NOTE: SEE ELEVATION ON SHEET A-200 TO IDENTIFY DAY ONE LIFE SAFETY VS DAY TWO FUTURE TENANT
- NOTE: THE ONLY DAY ONE EXHAUST FLUES ARE THE LIFE SAFETY GEN FLUES AT LEVEL 32. ALL OTHER FLUES ARE DAY TWO. IN THESE LOCATIONS A REGULAR LOUVER PANEL (SEE SHEET A-300) WILL BE INSTALLED DAY ONE. WHEN A DAY TWO EXHAUST FLUE WILL HAVE TO BE INSTALLED, THE BACK PLANK OF LOUVER PANEL WILL BE REMOVED AND SWITCHED WITH METAL PANEL (AS SHOWN HERE)
- NOTE: CURTAIN WALL DETAILS IN A-300 SERIES HAVE NOT BEEN UPDATED IN THIS SET TO REFLECT UPDATES MADE ELSEWHERE IN THE SET. CONTRACTOR IS TO UPDATE DETAILS AS INTEGRAL TO AN OVERALL CURTAIN WALL SYSTEM

Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.330.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6500 Fax: 212.956.2536

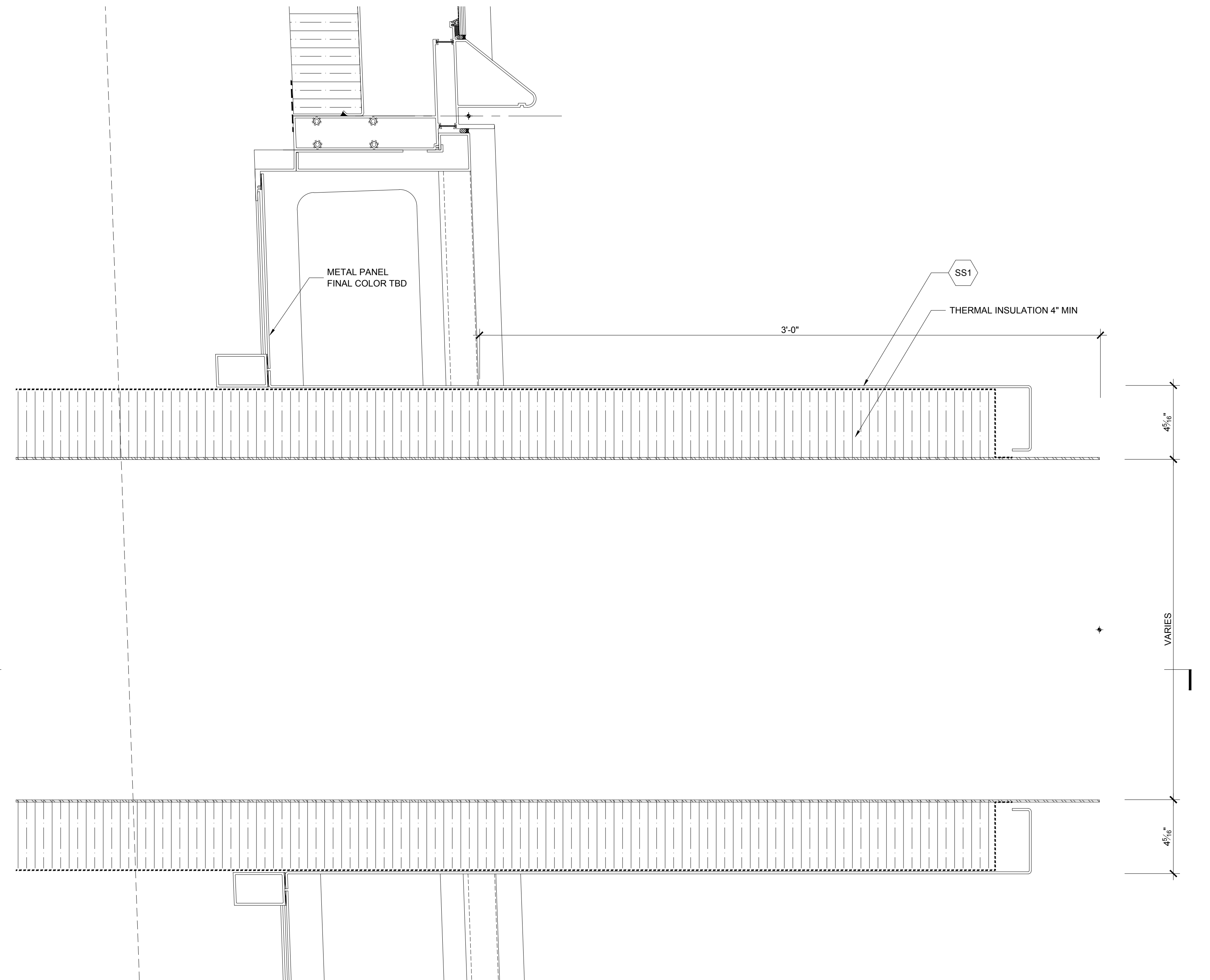
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jurov Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

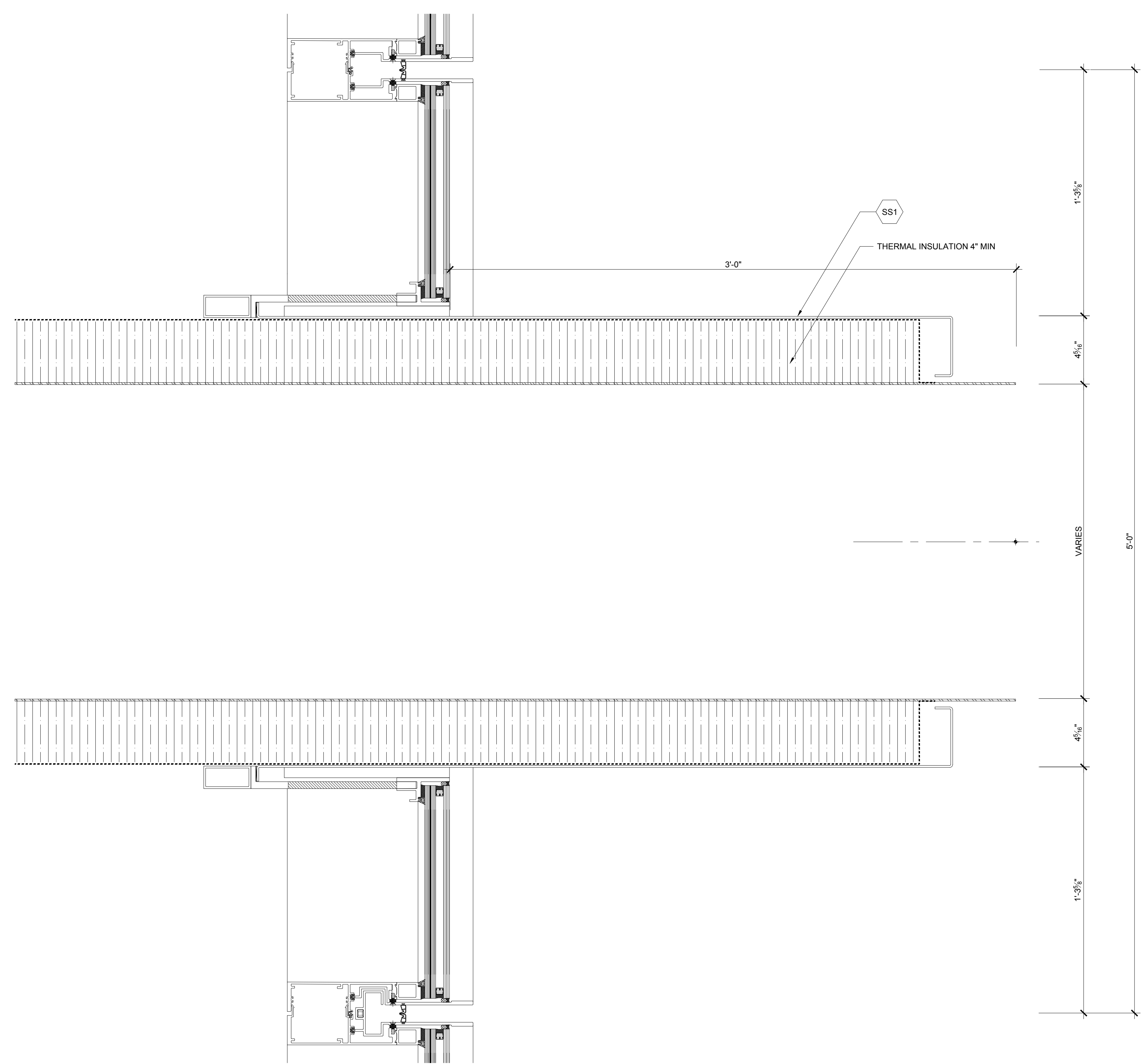
Civil / Geotechnical Engineer
 Langen Engineering, Environmental,
 Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 5th West 31 Street, 5th Floor
 New York, NY 10001
 Tel: 212.475.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

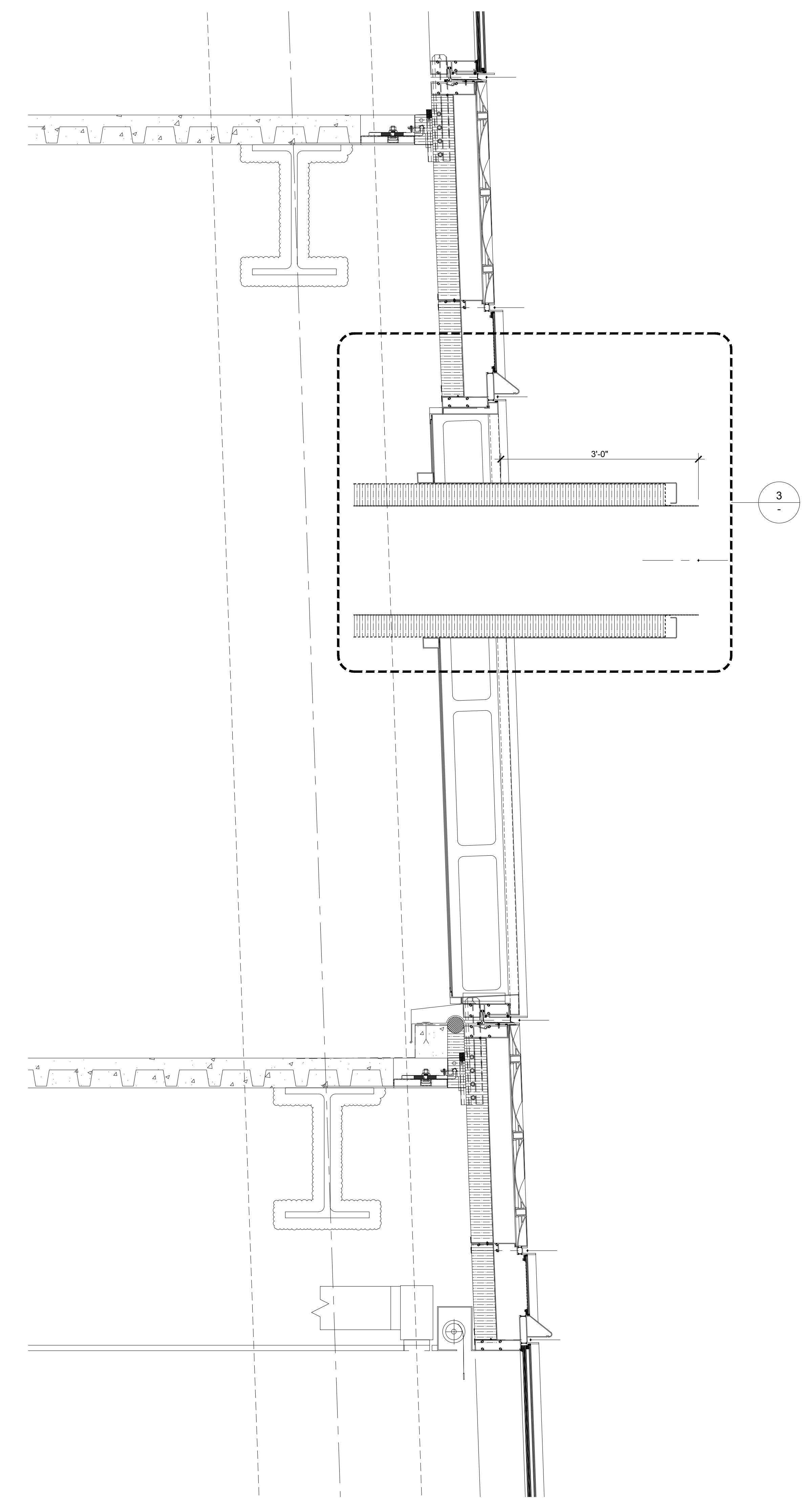
Code Consulting
 Code Consultants, Inc.
 213 West 40th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



2 DETAIL SECTION
 SCALE: 3" = 1'-0"

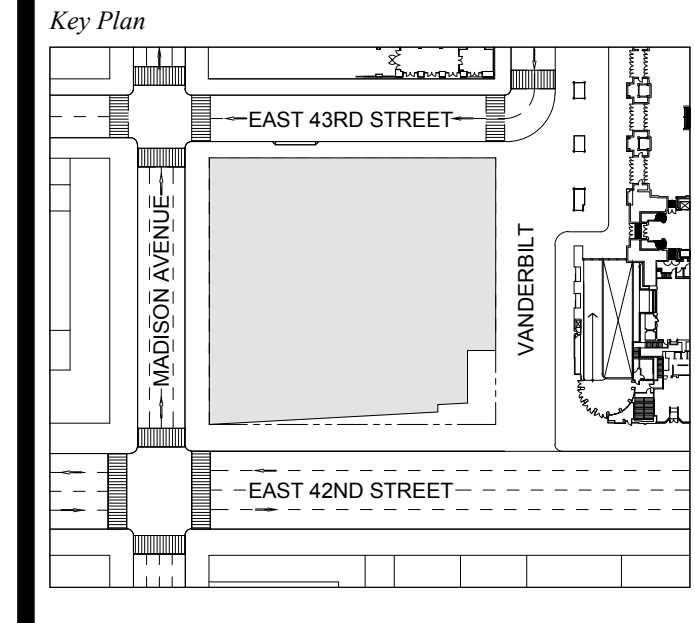


3 DETAIL SECTION
 SCALE: 3" = 1'-0"



1 SECTION
 SCALE: 1" = 1'-0"

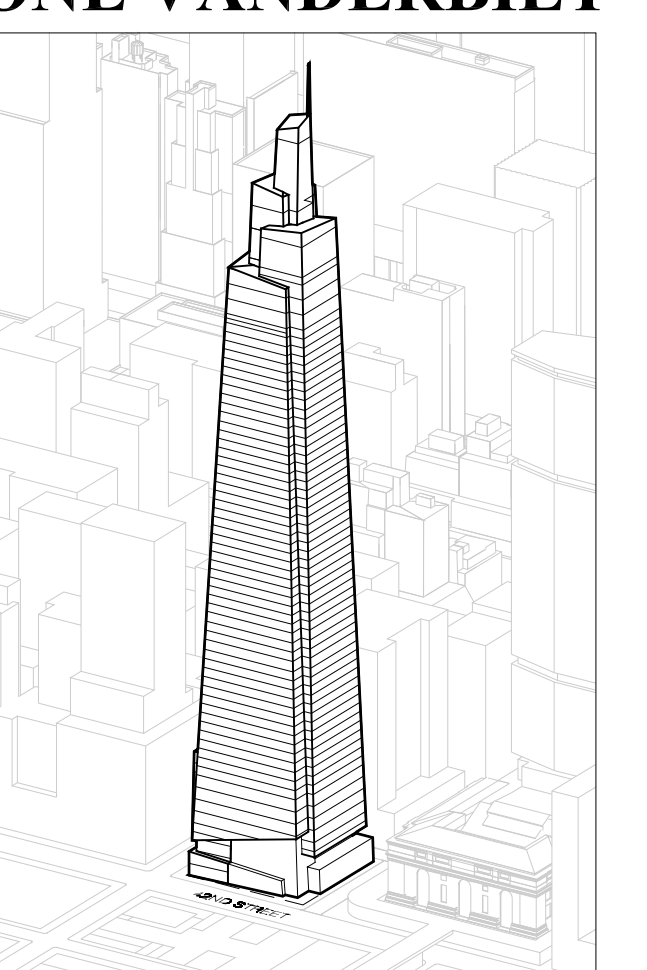
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: AS NOTED

**EXTERIOR WALL
 DETAILS
 EXHAUST FLUES**

Drawing Number
A-367.00
 SHEET 105 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6500 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 449 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

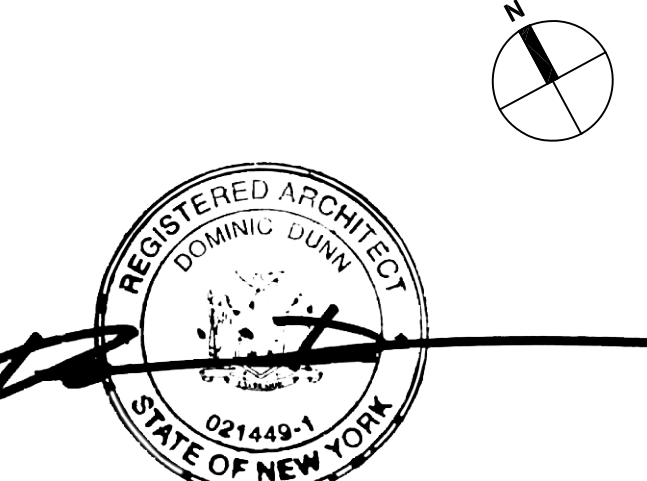
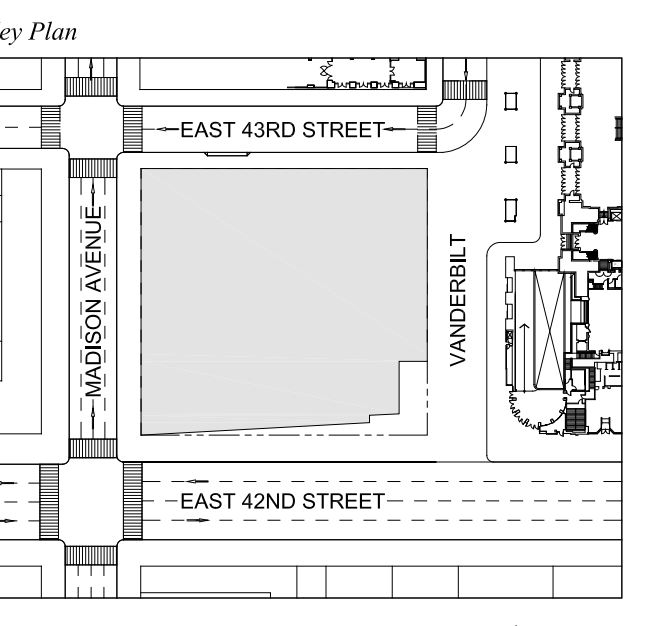
Mechanical, Electrical, Plumbing, Fire Protection
 Jaro Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.0300 Fax: 212.269.5394

Civil / Geotechnical Engineer
 Langan Engineering, Environmental,
 Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 31 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.8220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 40th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619

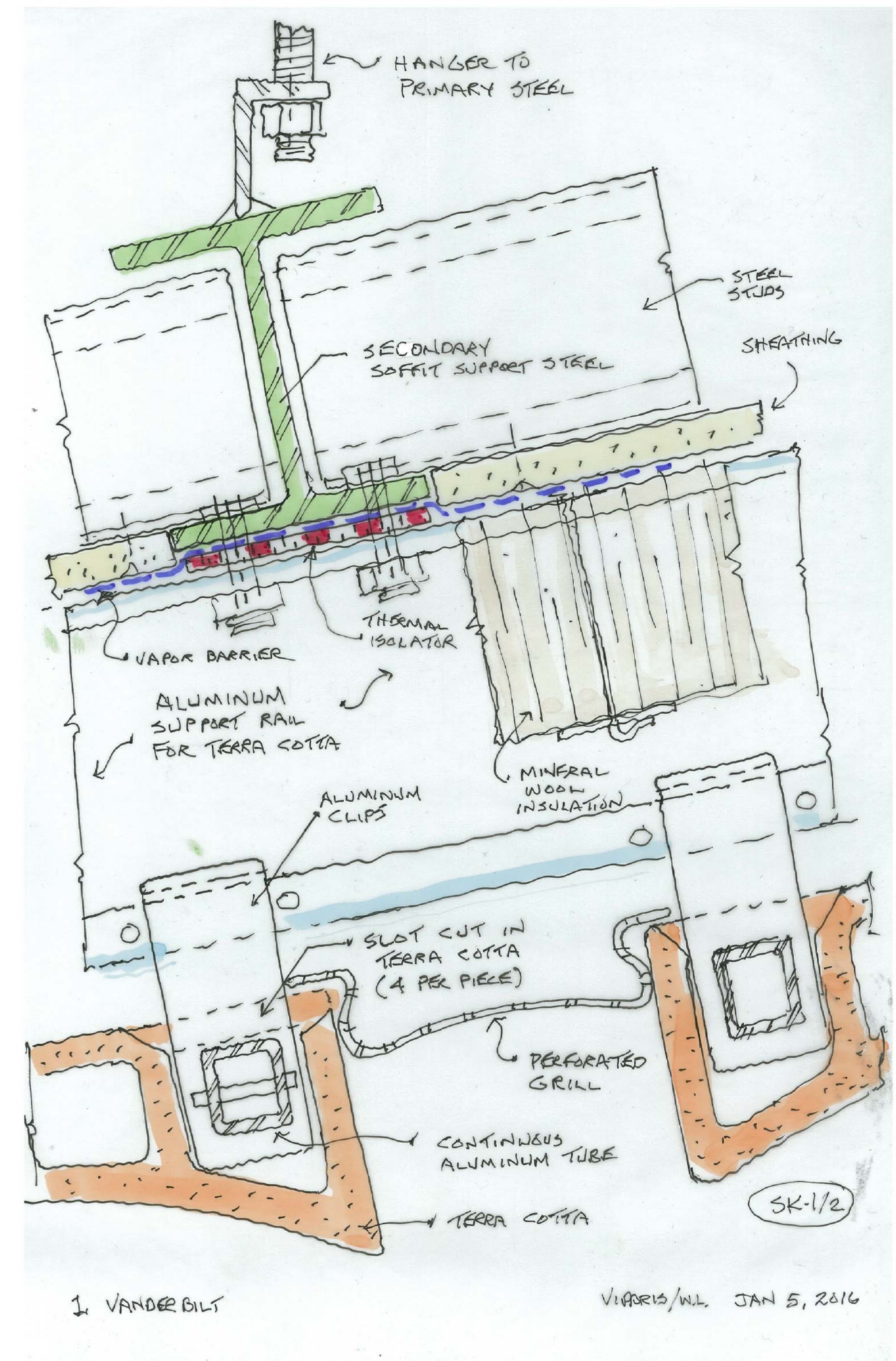
DOB NEW BUILDING SUBMISSION 08-30-2016
 No. Date



Issue Date: 08-30-2016
 Project No: 1943
 Drawn By:
 Scale: AS NOTED

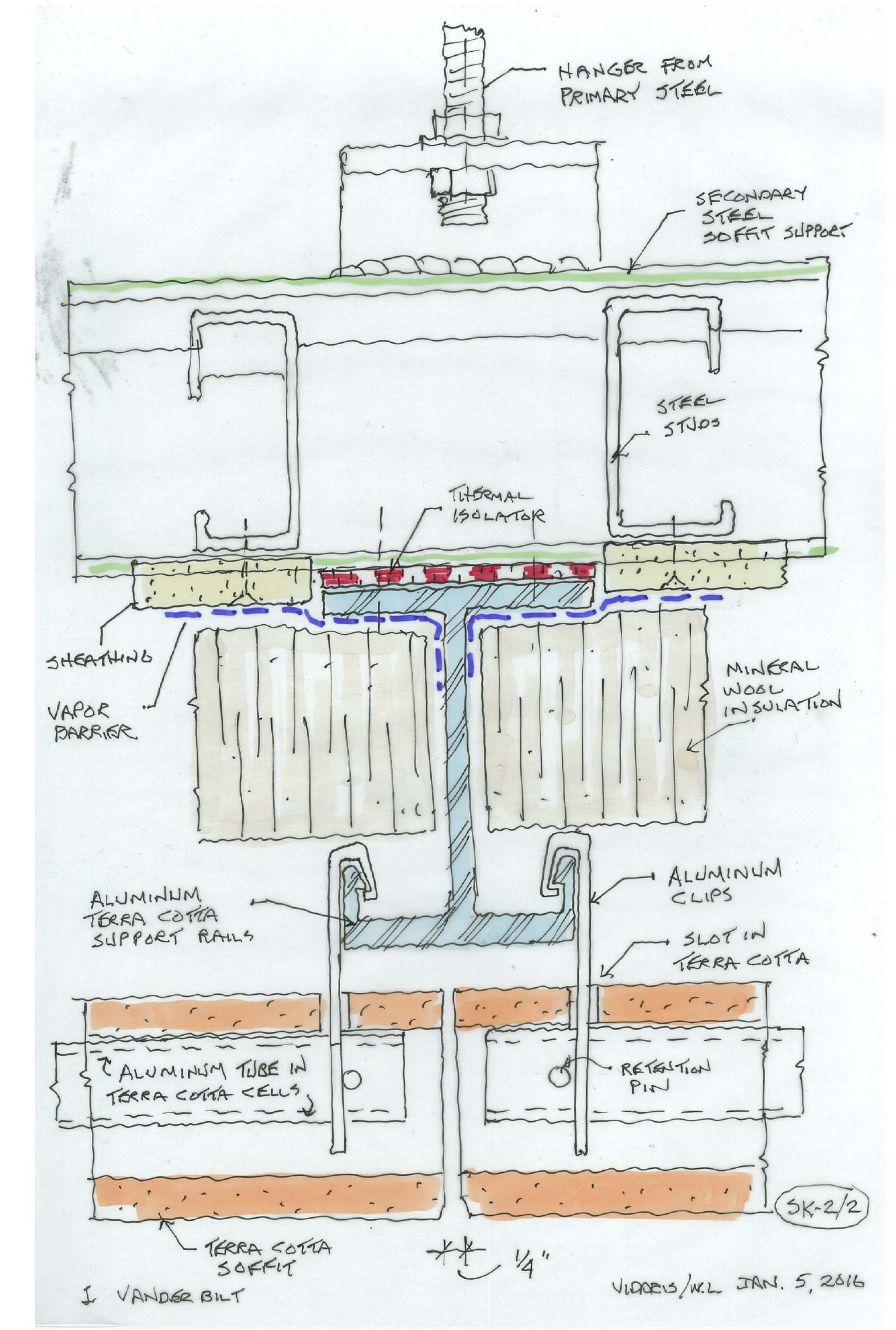
SOFFIT DETAILS

Drawing Title
A-380.00
 SHEET 106 OF 263



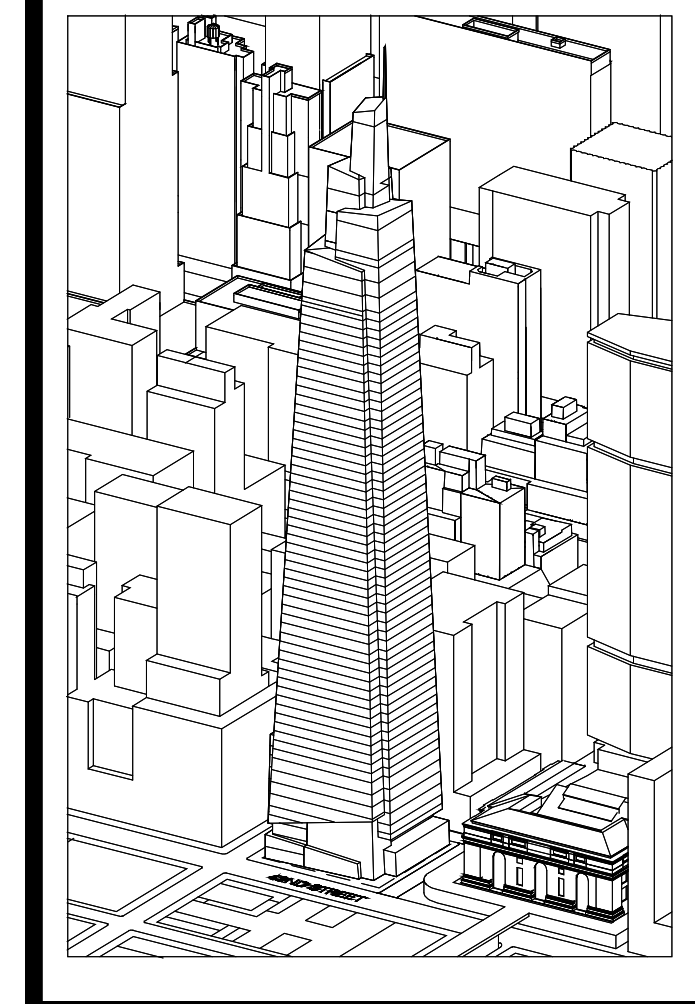
1. VANDER BILT
 VIGORIS/WEL JAN. 5, 2016

2 SECTION DETAIL
 SCALE: NTS



1. VANDER BILT
 VIGORIS/WEL JAN. 5, 2016

1 SECTION DETAIL
 SCALE: NTS



Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6500 Fax: 212.956.2526

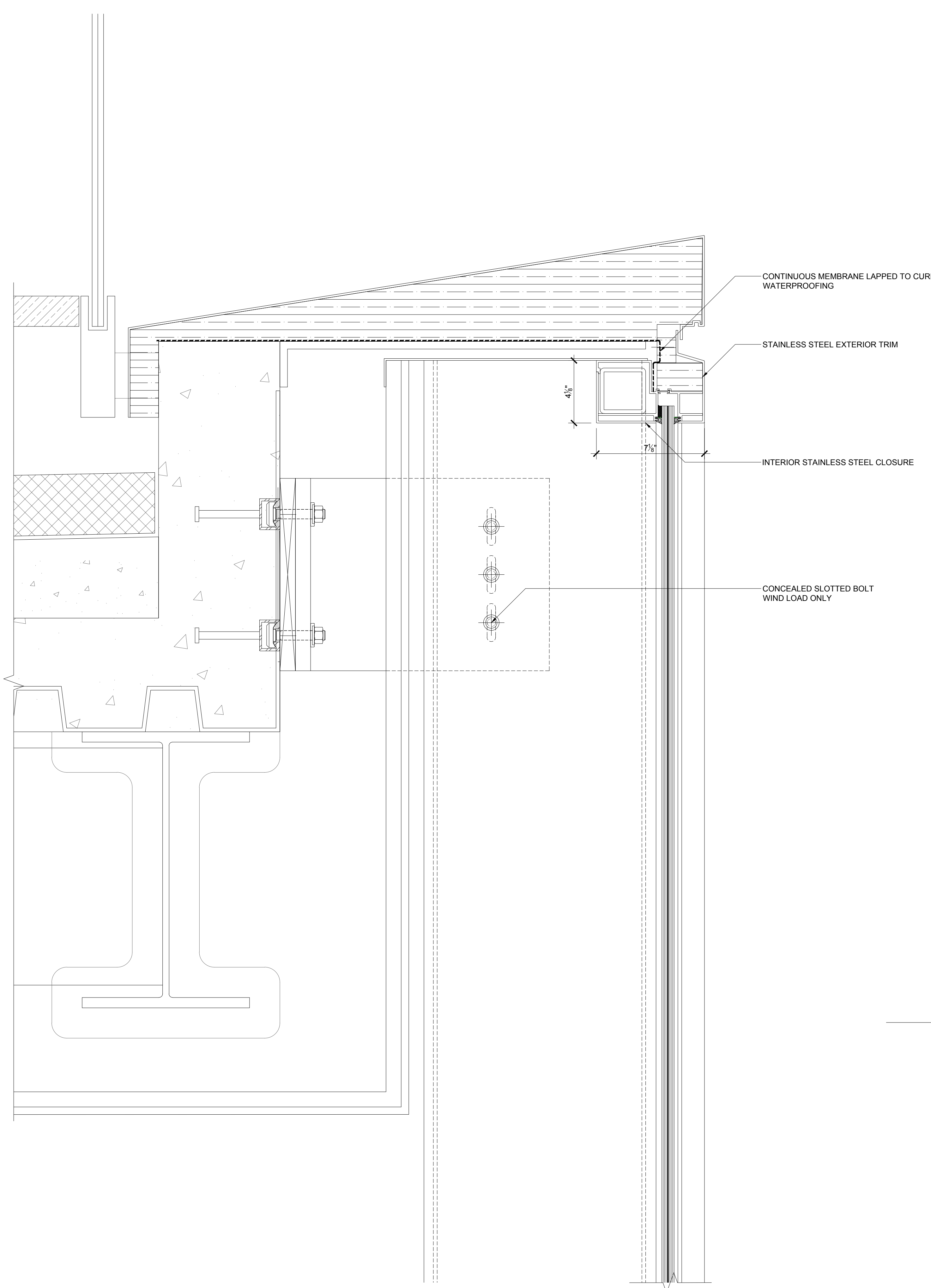
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaroš Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

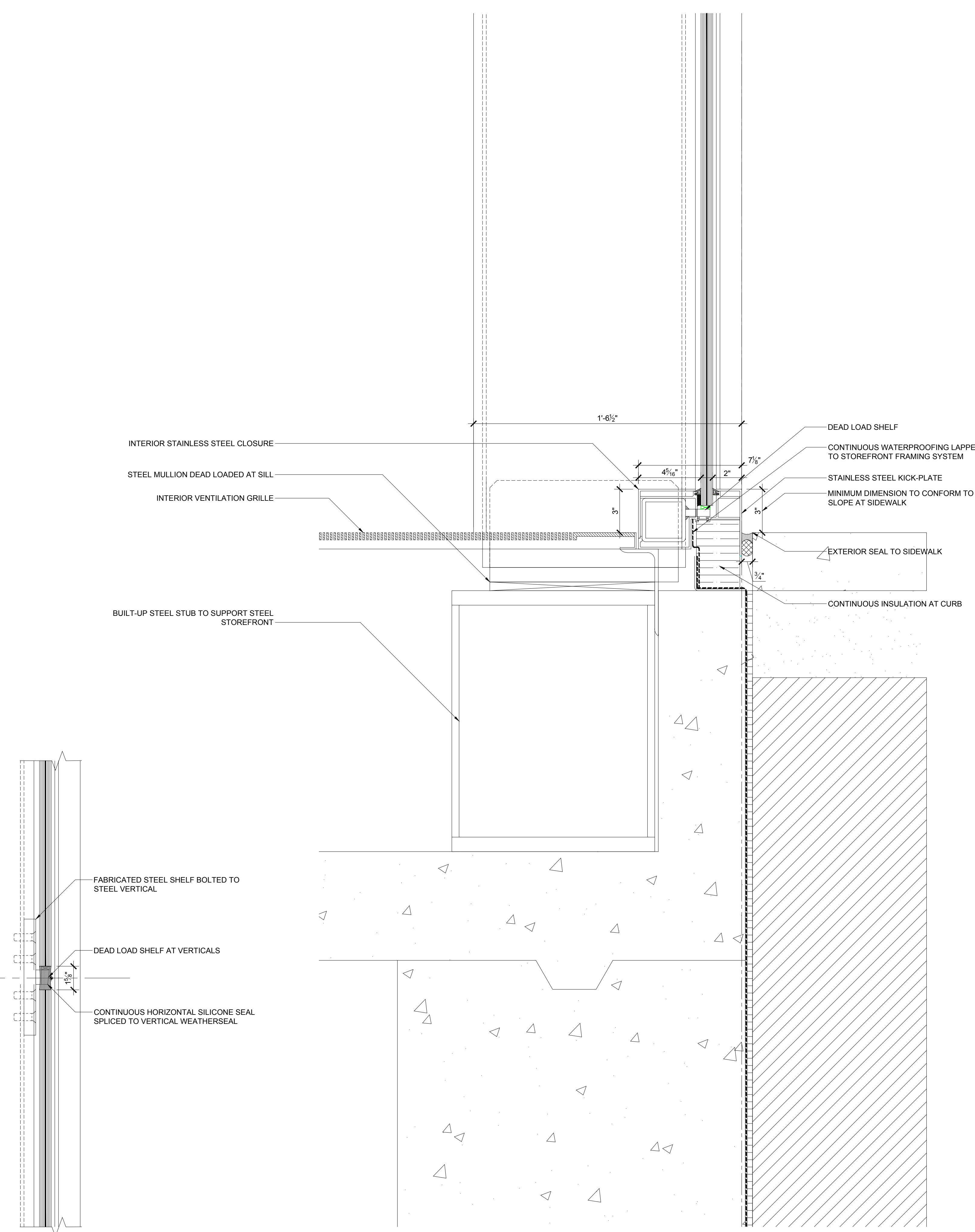
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Deusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

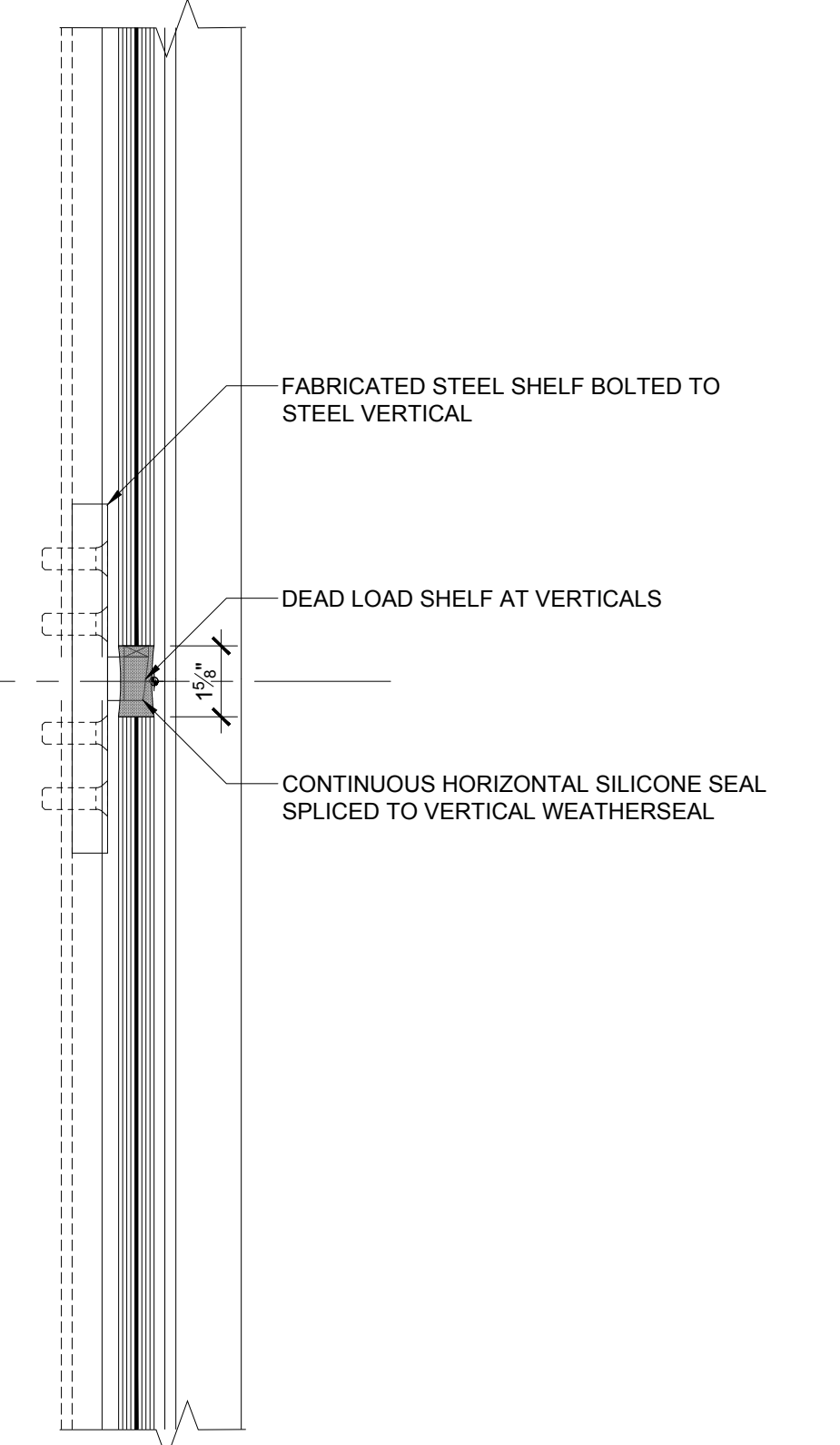
Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



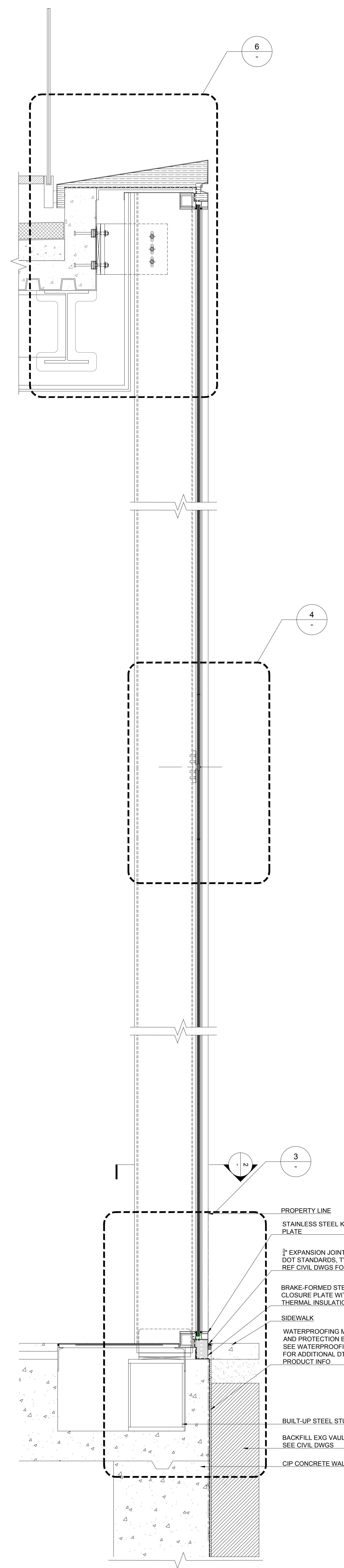
6 DETAIL SCALE: 3"=1"



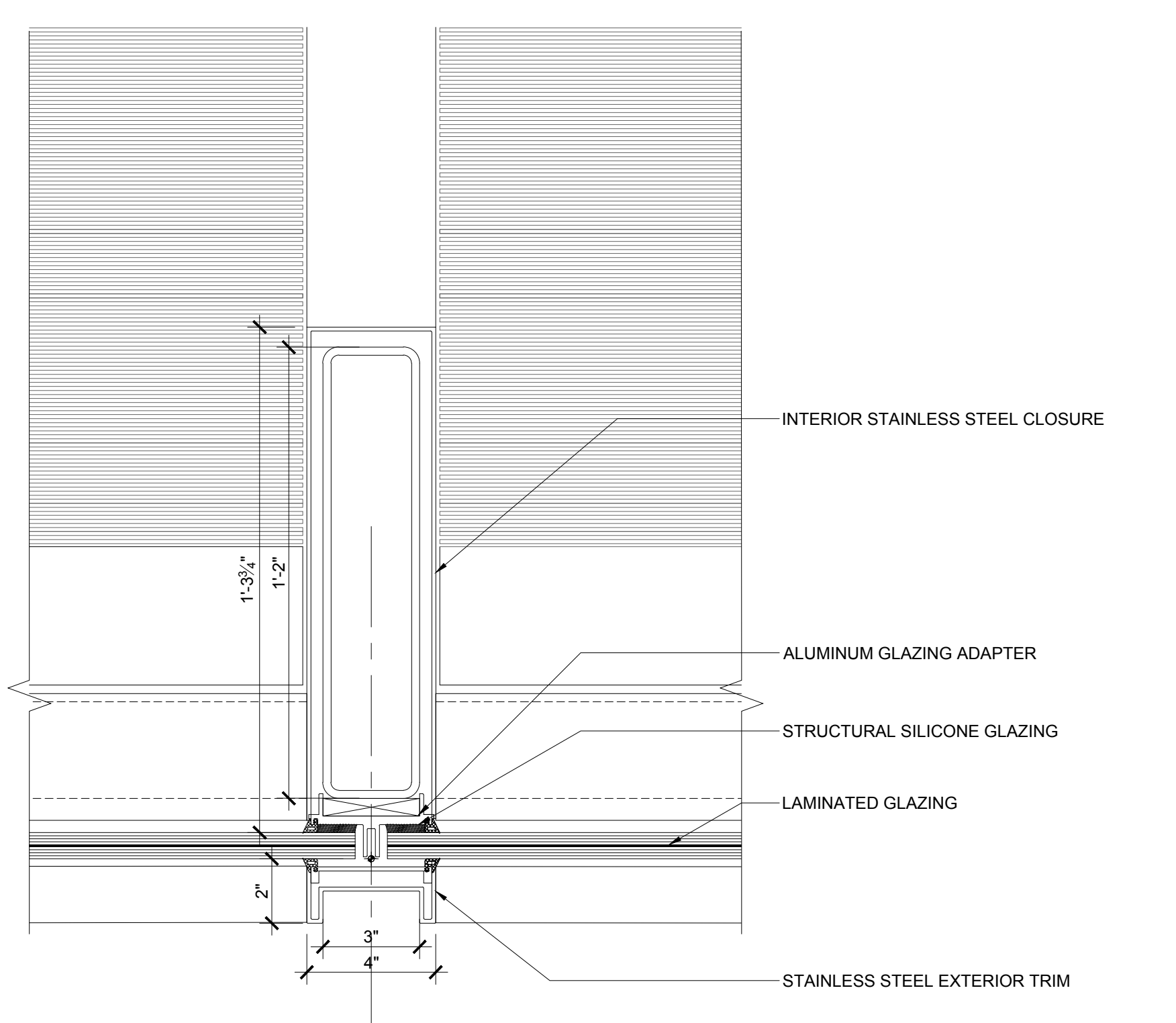
3 ANCHORING DETAIL SCALE: 3"=1"



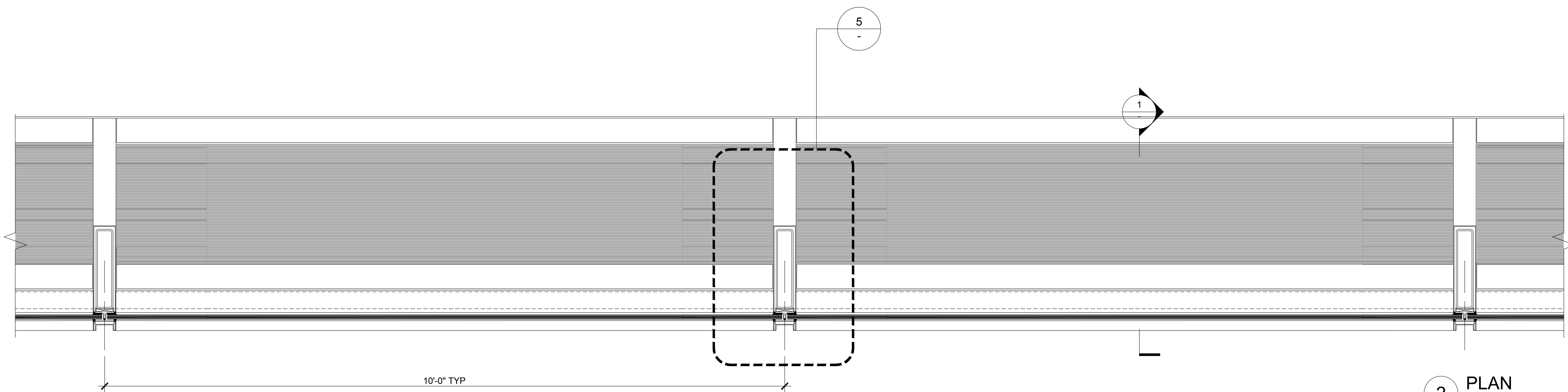
4 DETAIL SCALE: 3"=1"



1 WALL SECTION SCALE: 1"=1"

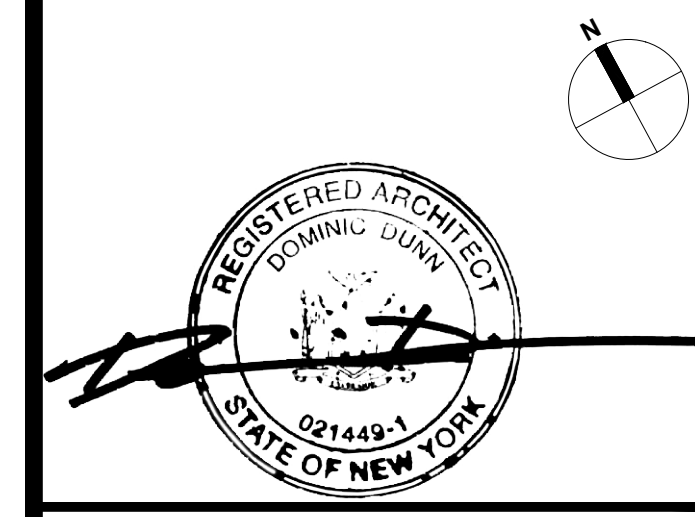
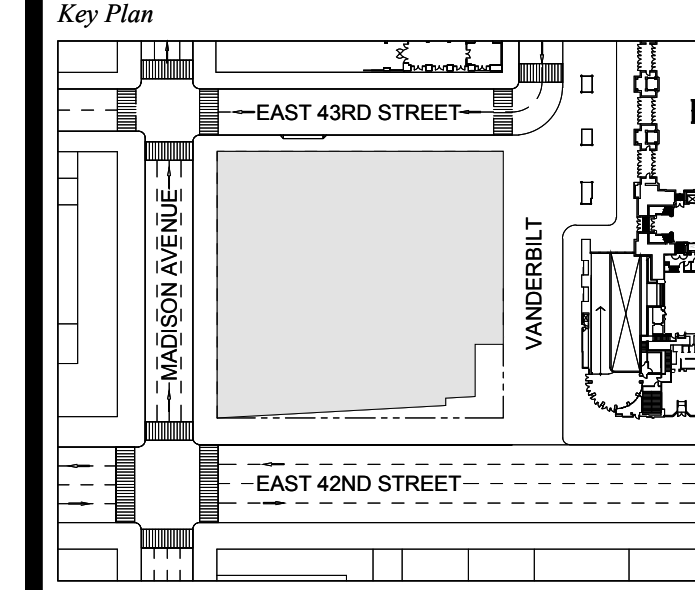


5 DETAIL SCALE: 3"=1"



2 PLAN SCALE: 1"=1"

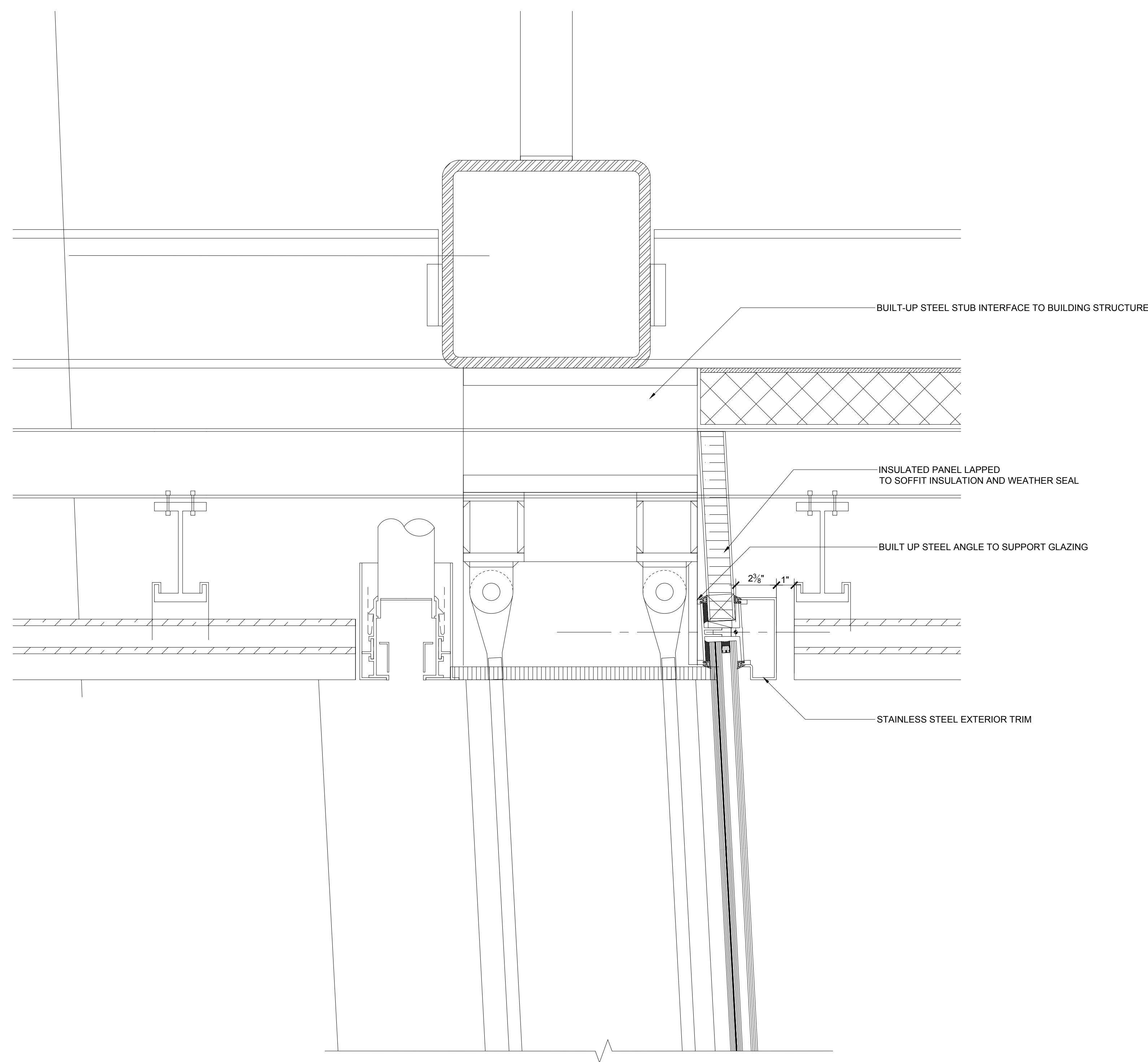
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



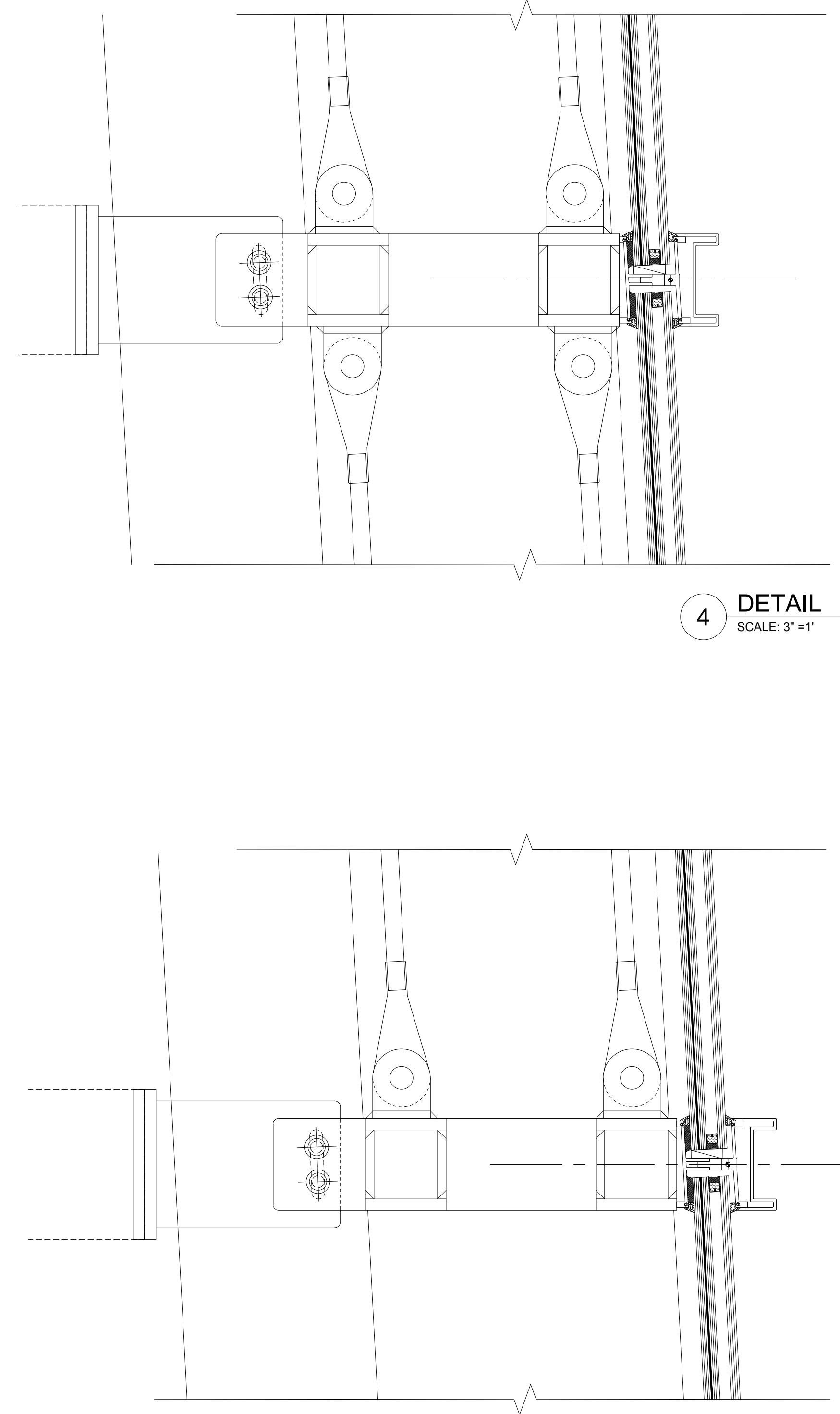
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
**EXTERIOR WALL
 WT-07 DETAILS**

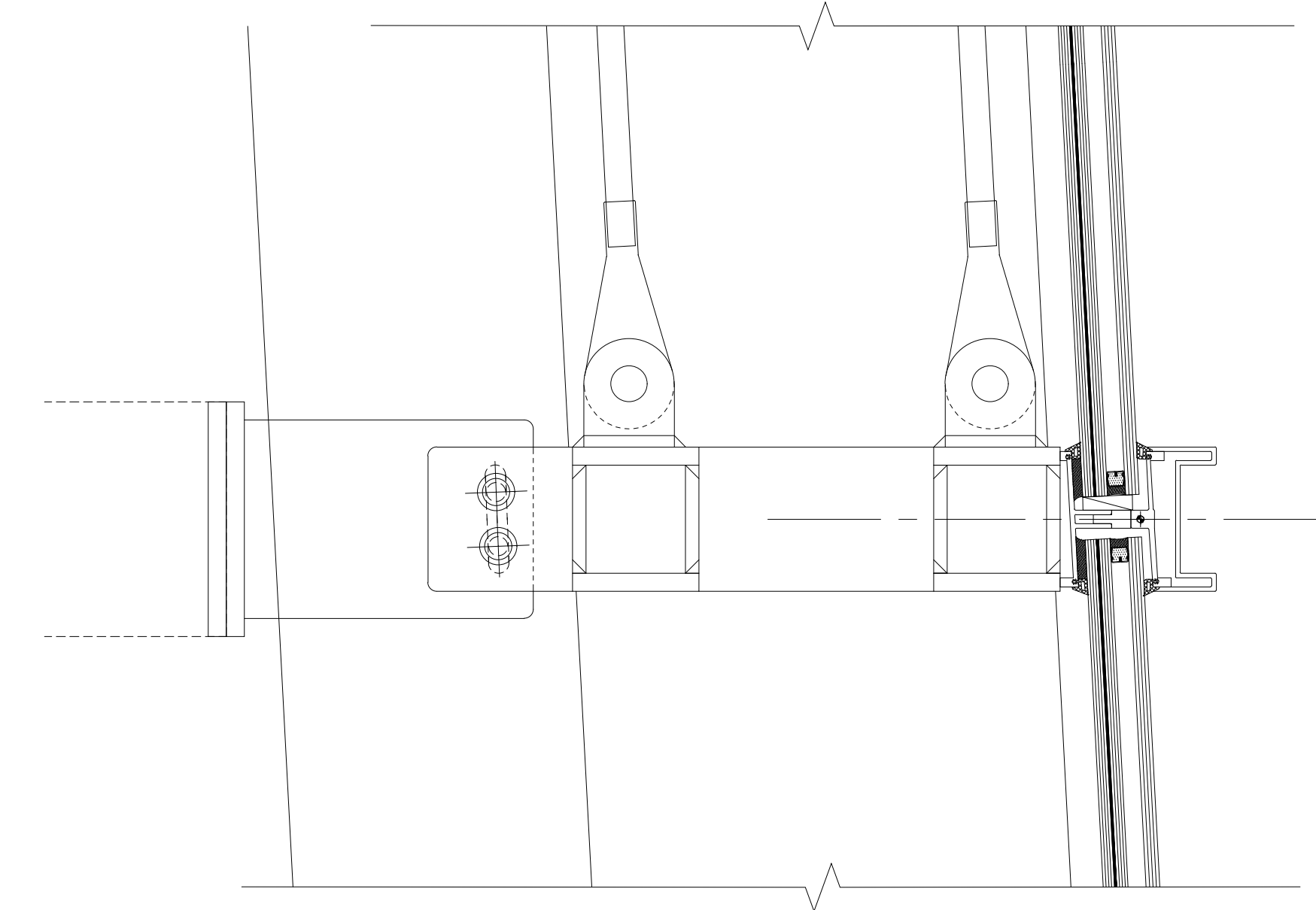
Drawing Number
A-381.00
 SHEET 107 OF 263



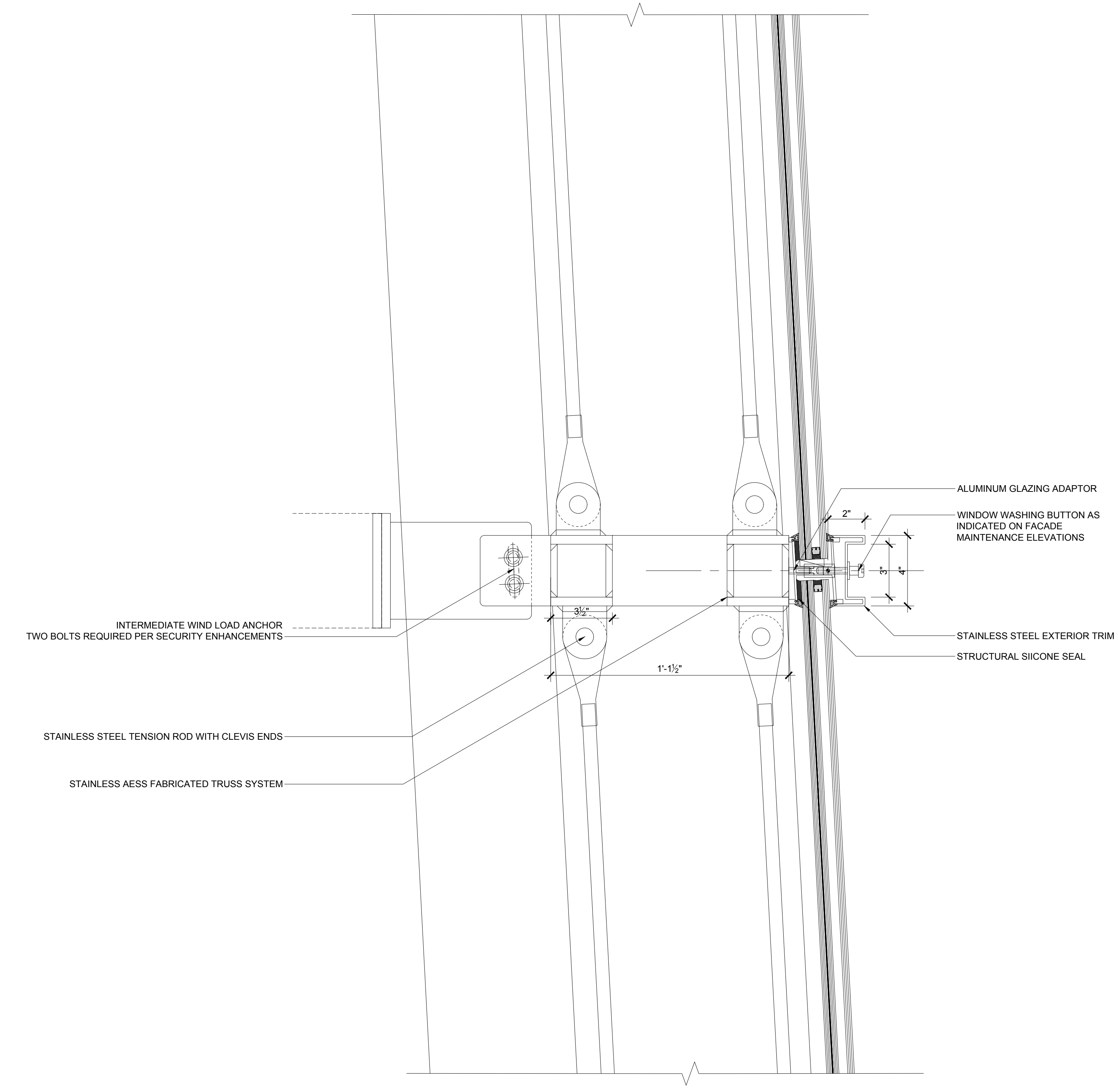
6 DETAIL
SCALE: 3/4"=1'



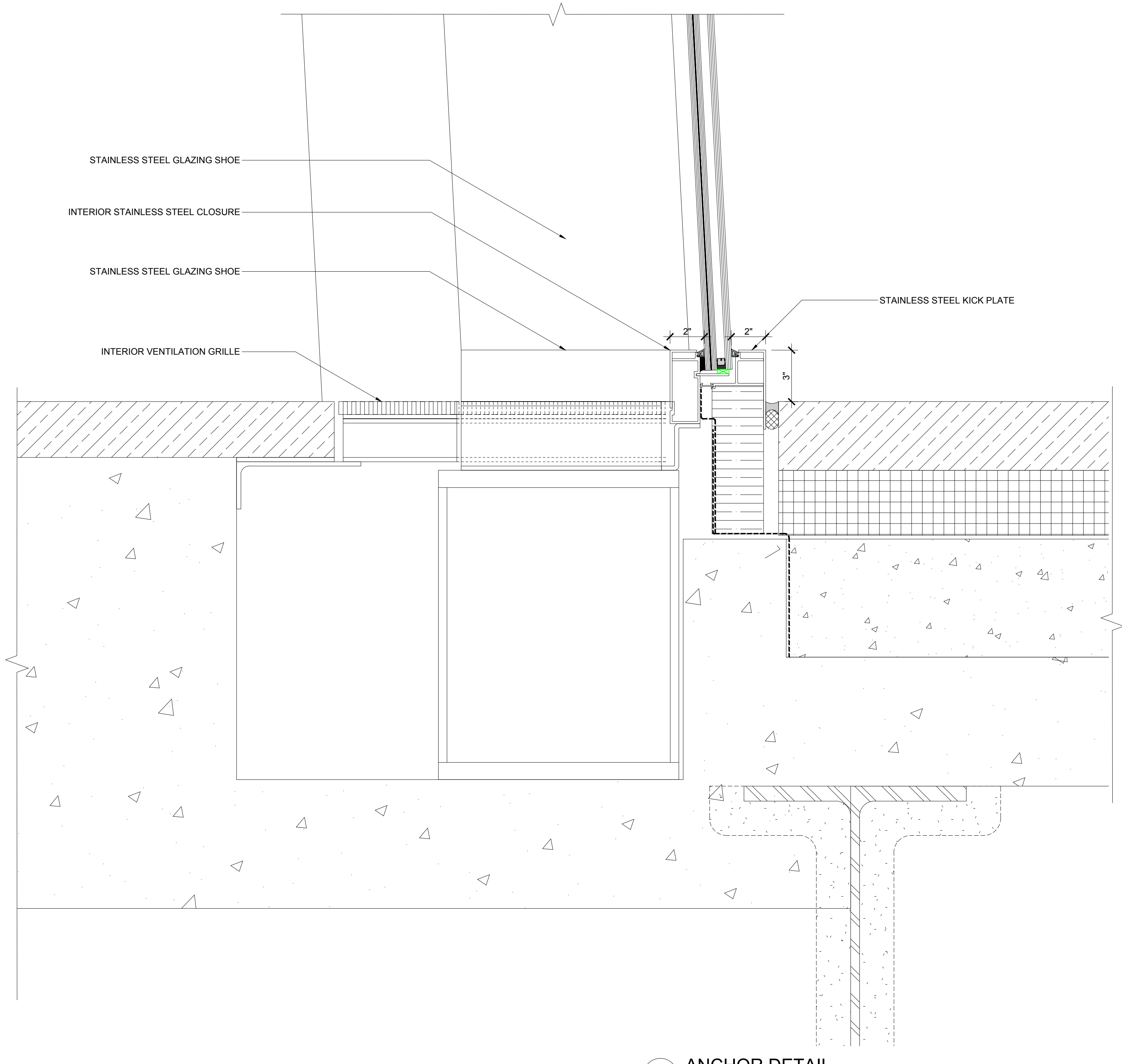
4 DETAIL
SCALE: 3/4"=1'



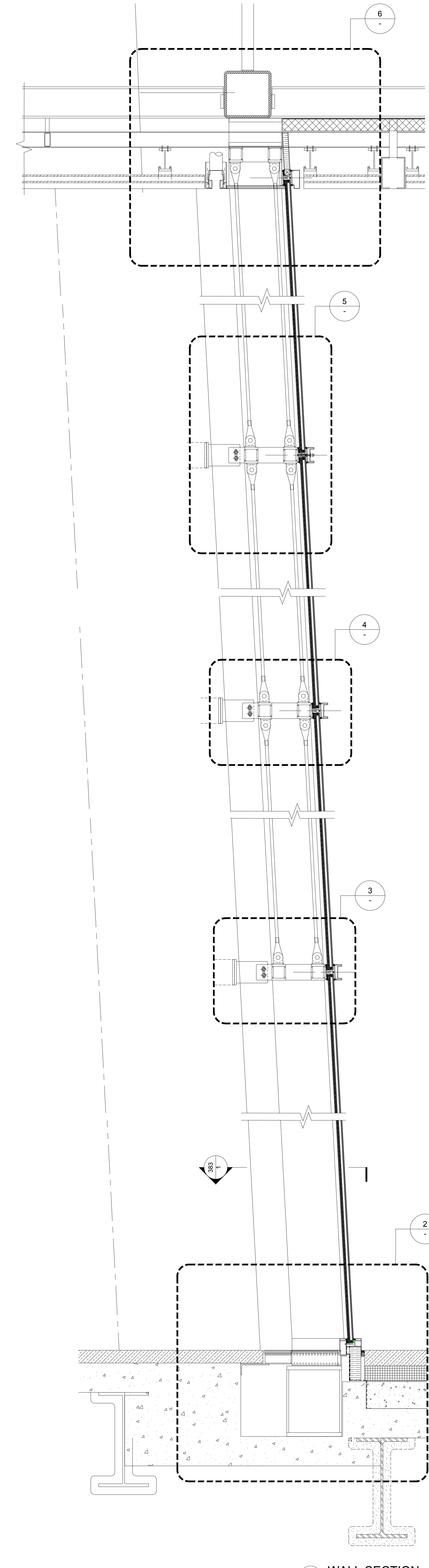
3 DETAIL
SCALE: 3/4"=1'



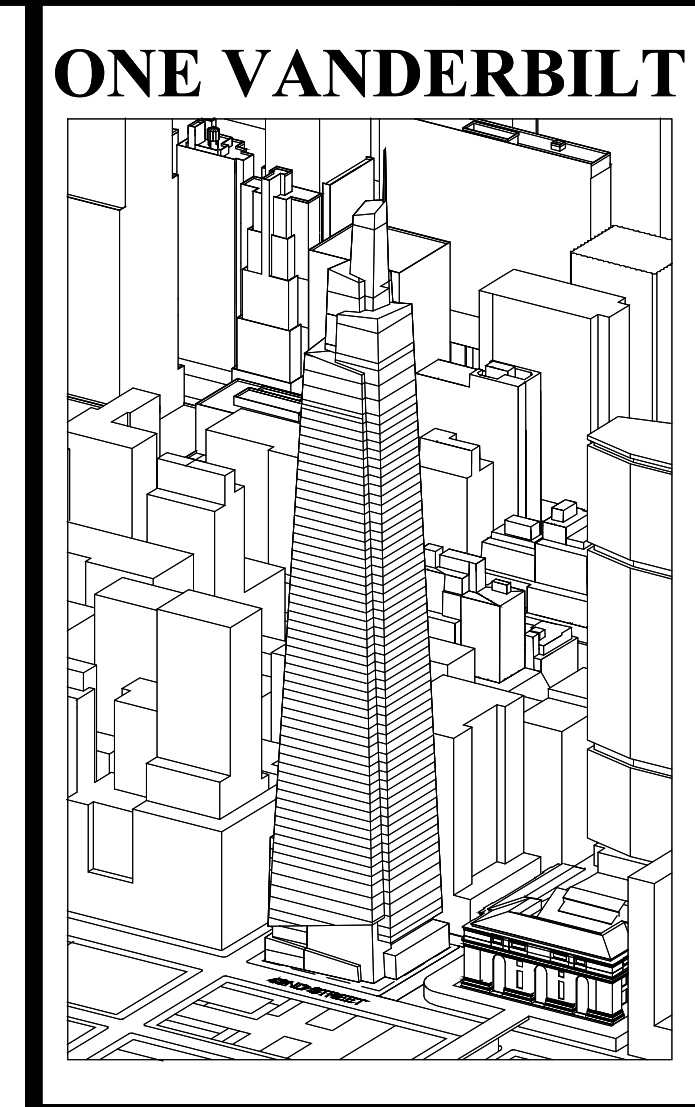
5 DETAIL
SCALE: 3/4"=1'



2 ANCHOR DETAIL
SCALE: 3/4"=1'



1 WALL SECTION
SCALE: 1/4"=1'



ONE VANDERBILT

Developer
Sl. Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.3700 Fax: 212.687.6467

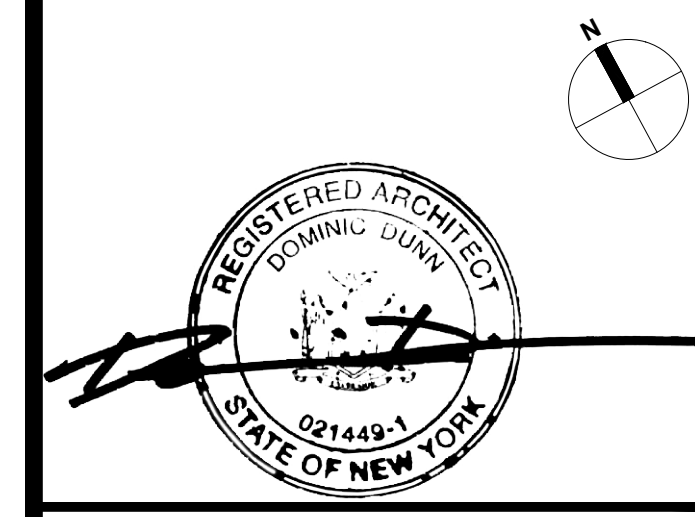
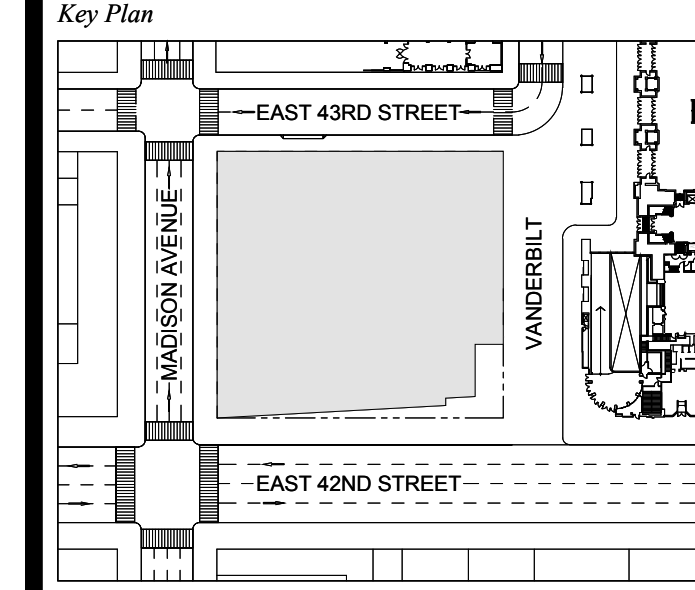
Mechanical, Electrical, Plumbing, Fire Protection
Jaro Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 160 West 31 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Deusen & Associates
8 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 88th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619

1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date

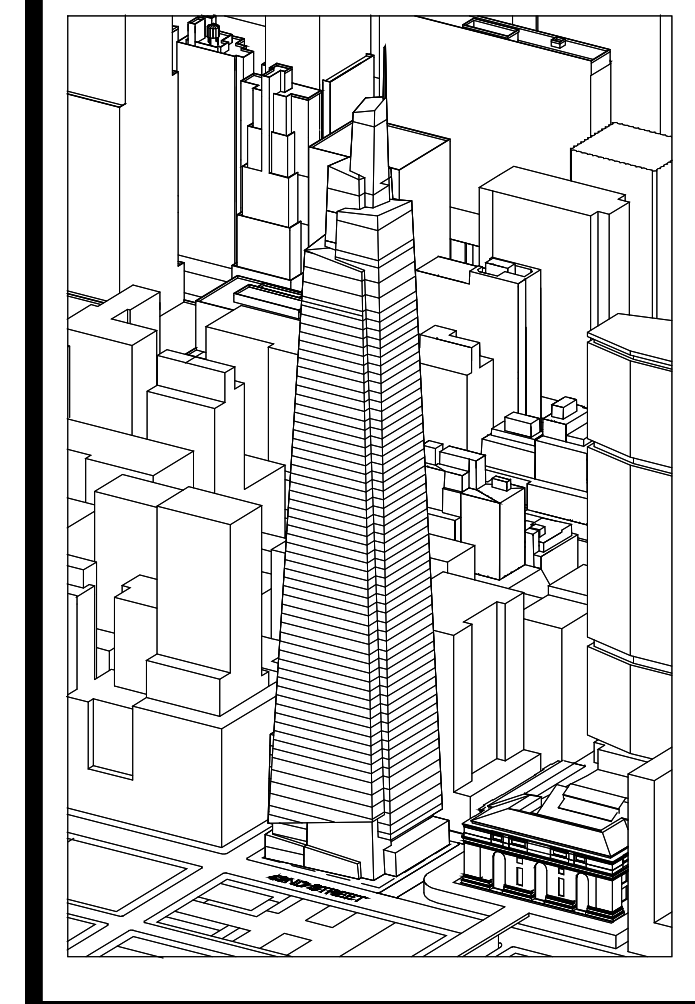


Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: AS NOTED

Drawing Title
**EXTERIOR WALL
WT-08 DETAILS**

Drawing Number
A-382.00

SHEET 108 OF 263



Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6500 Fax: 212.956.2526

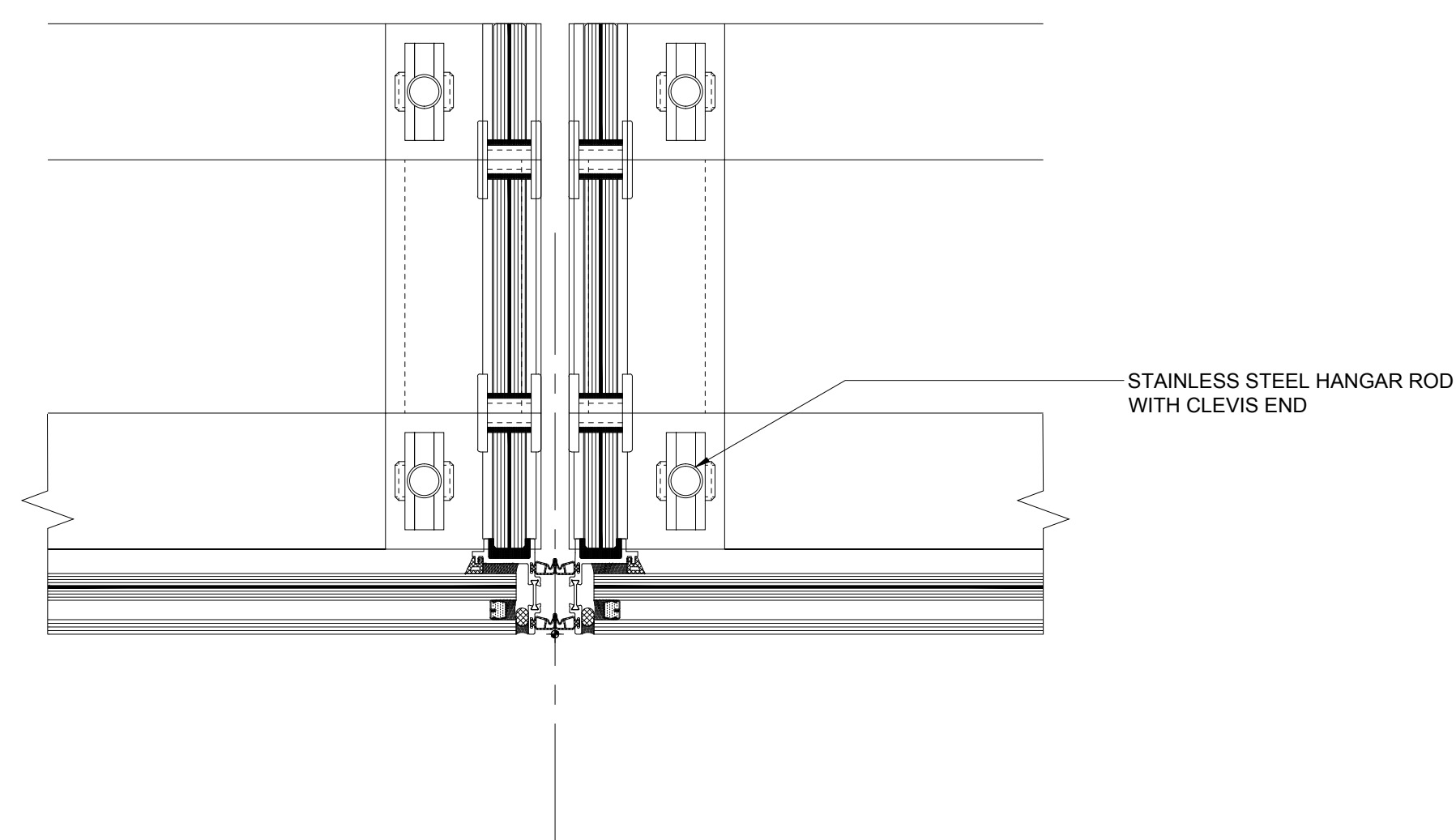
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaros Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

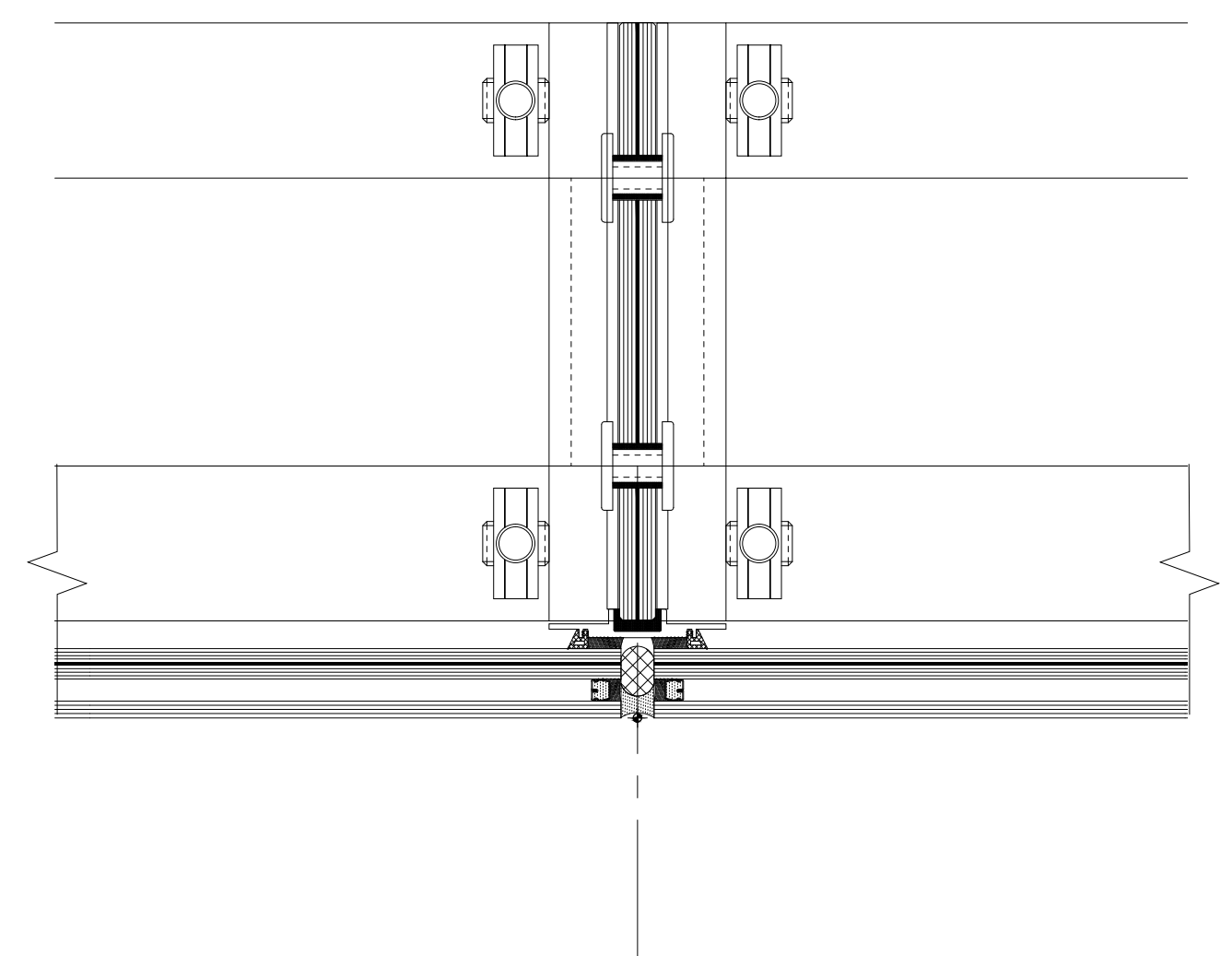
Civil / Geotechnical Engineer
 Langan Engineering, Environmental,
 Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 160 West 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

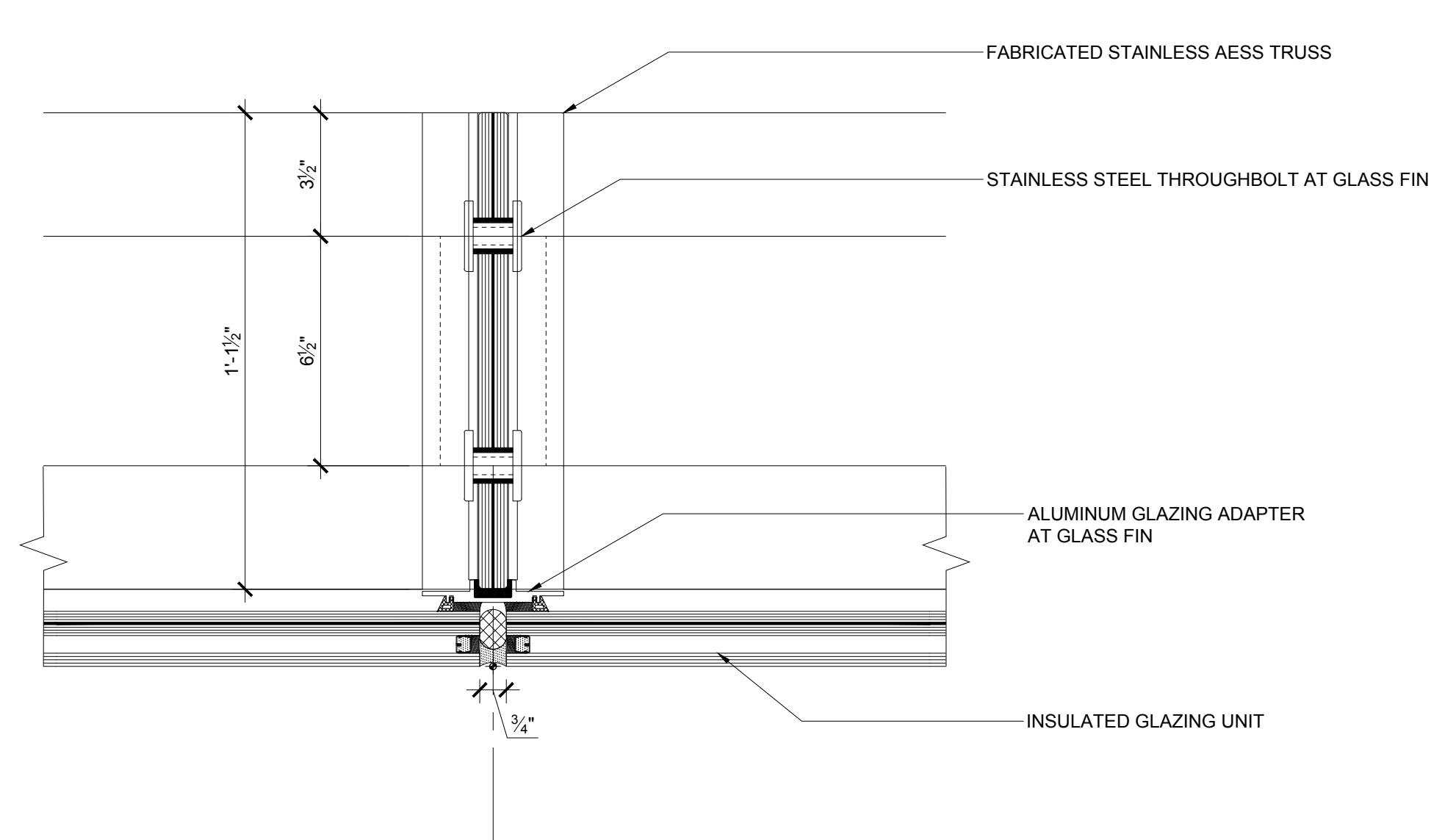
Code Consulting
 Code Consultants, Inc.
 215 West 40th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



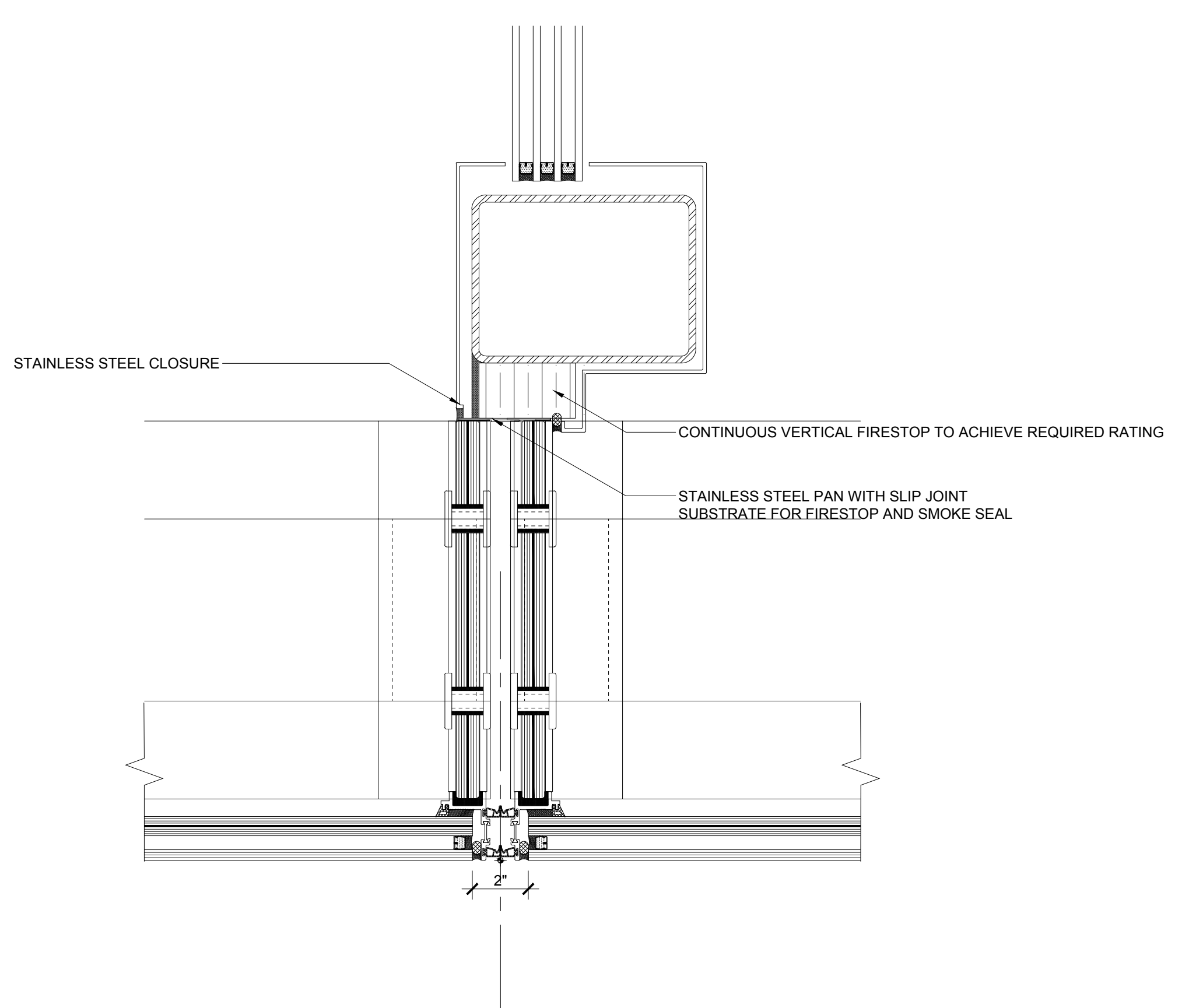
5 DETAIL SCALE: 3"=1"



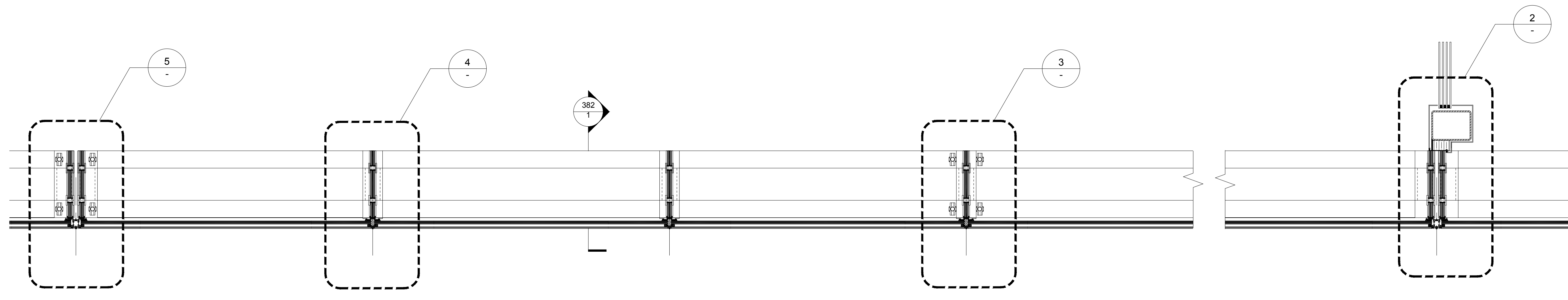
3 TYP MULLION SCALE: 3"=1"



4 DETAIL SCALE: 3"=1"



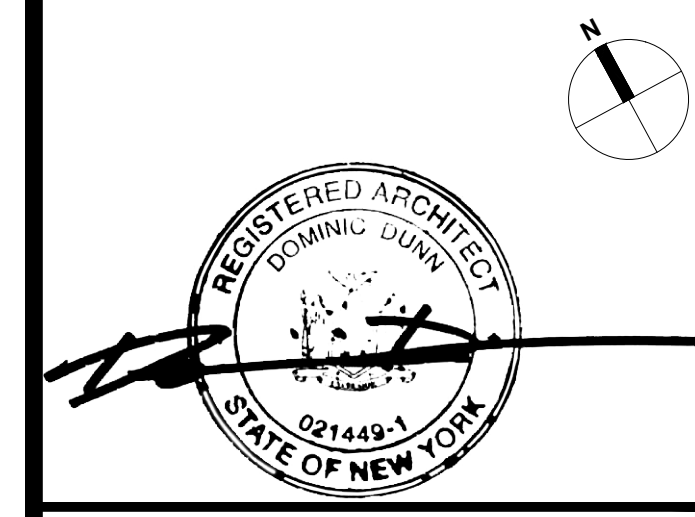
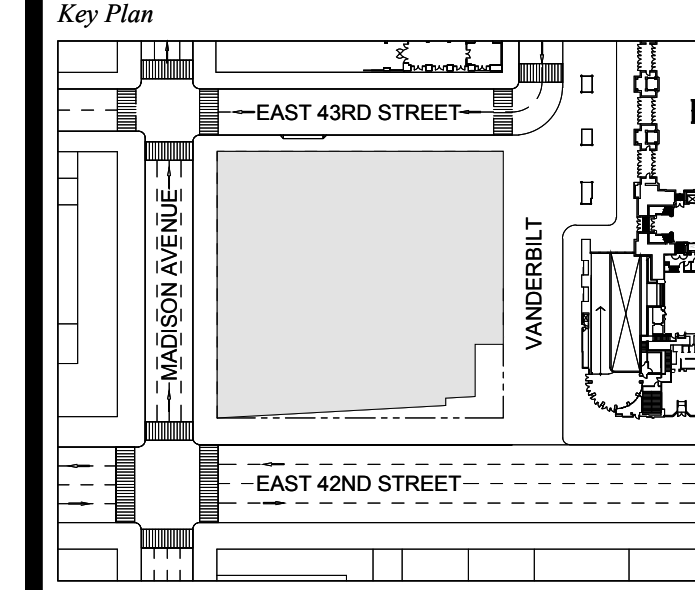
2 DETAIL SCALE: 3"=1"



1 PLAN SCALE: 1"=1"

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

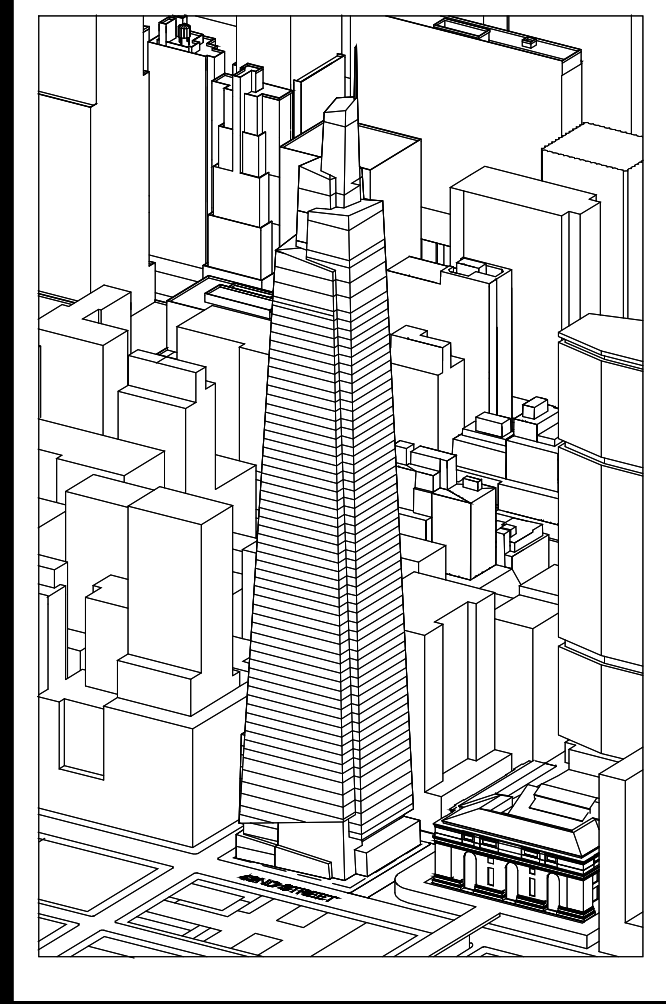
1 DOB NEW BUILDING SUBMISSION 09-30-2016



Issue Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: AS NOTED

EXTERIOR WALL WT-08 DETAILS

Drawing Number
A-383.00
 SHEET 109 OF 263



Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.956.2526

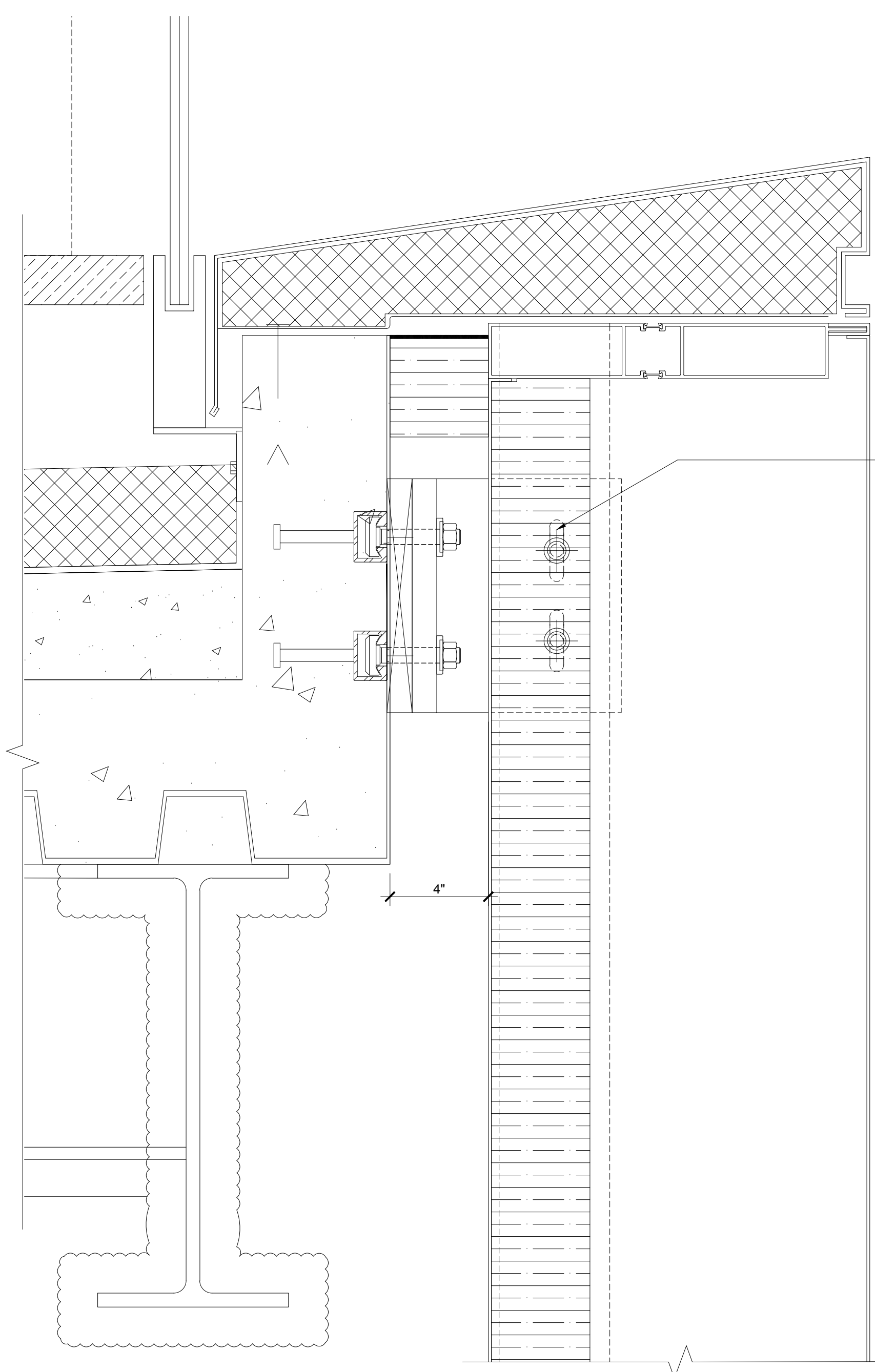
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaro Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

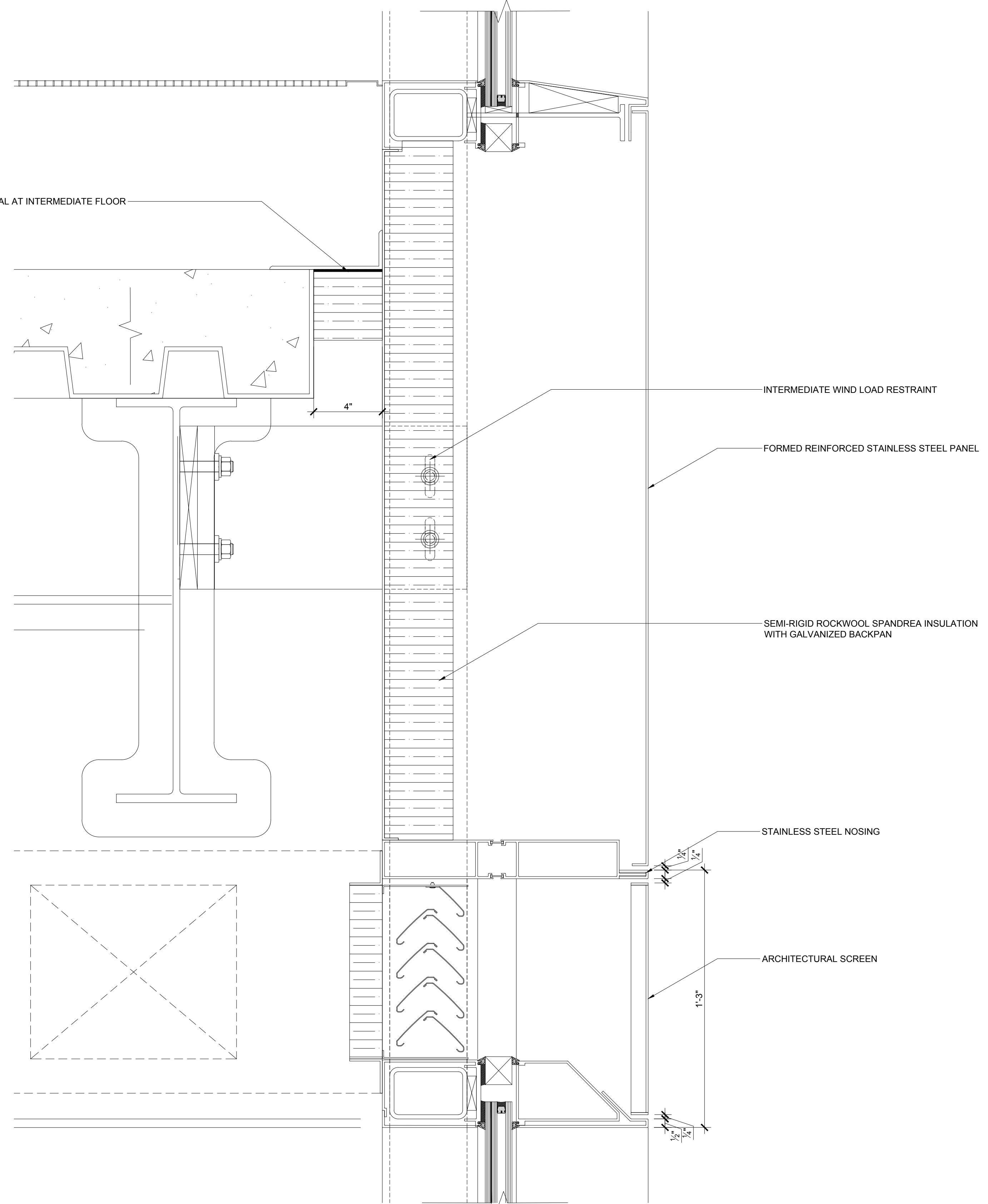
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

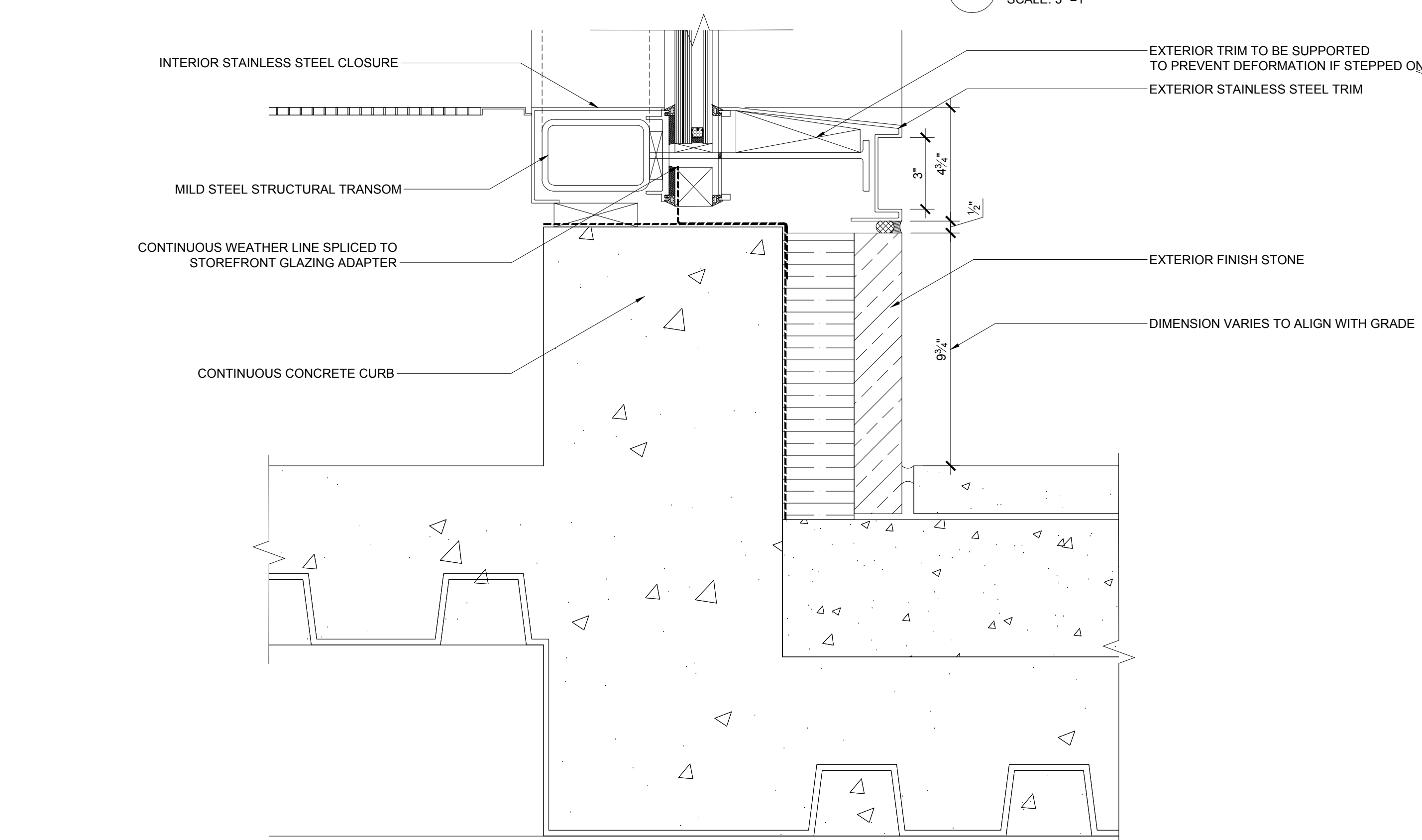
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



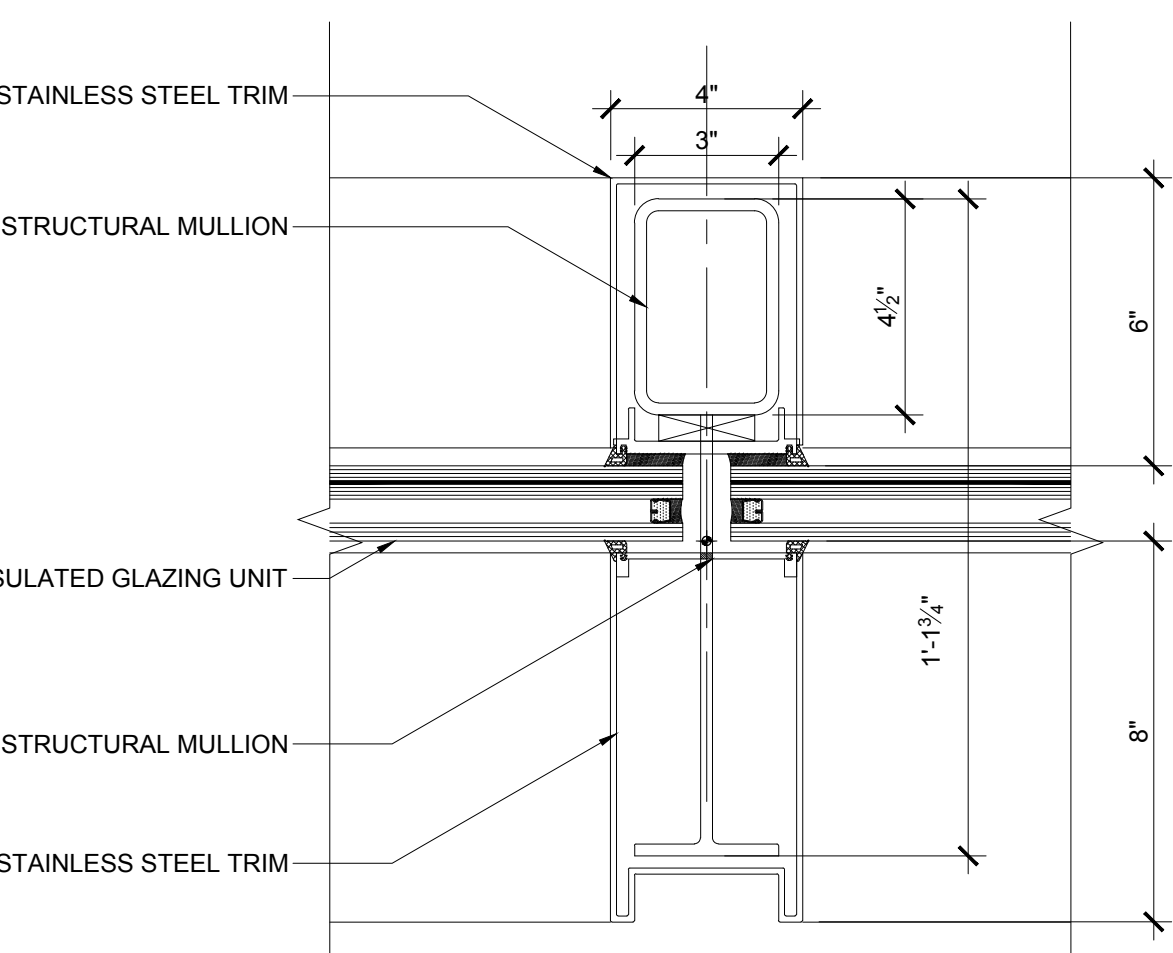
6 DETAIL
SCALE: 3"=1'



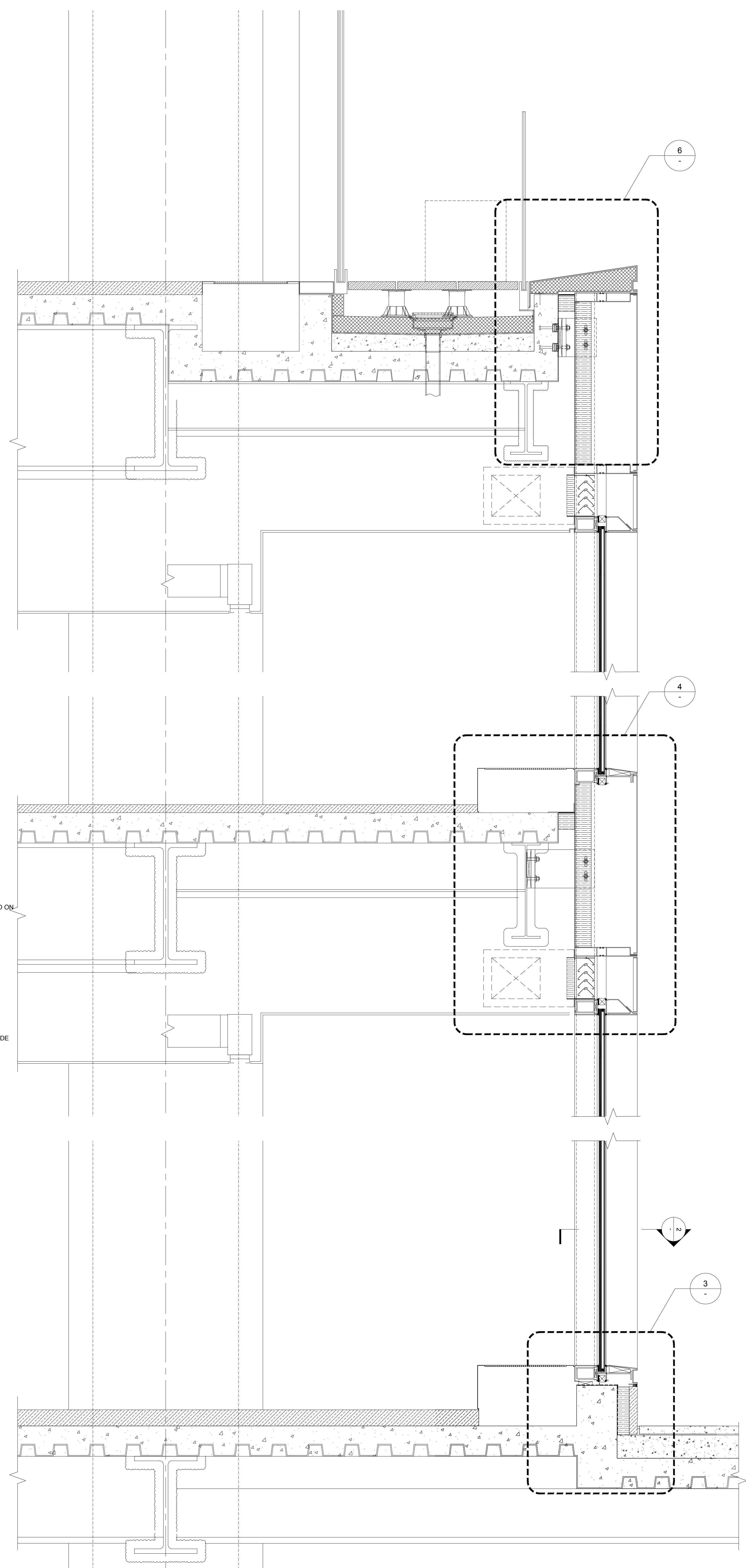
4 DETAIL
SCALE: 3"=1'



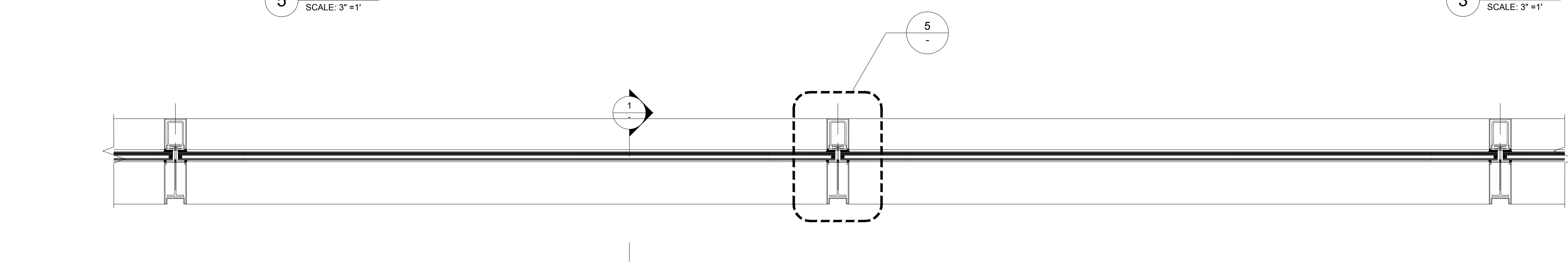
3 DETAIL
SCALE: 3"=1'



5 DETAIL
SCALE: 3"=1'



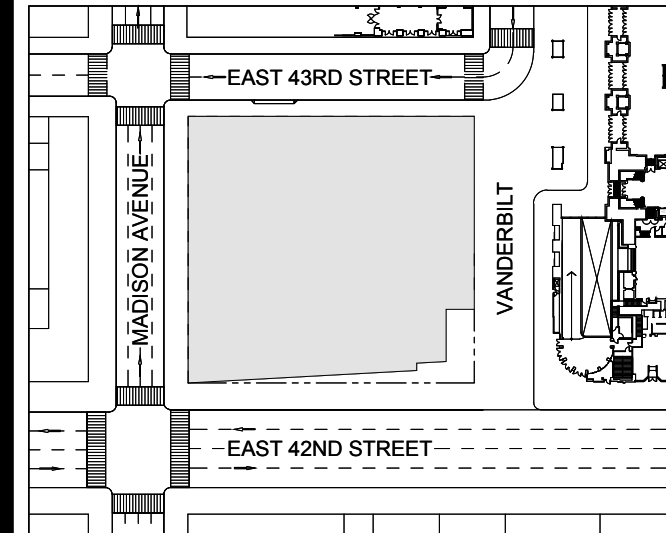
1 SECTION
SCALE: 1"=1'



2 PLAN
SCALE: 1"=1'

1 DOB NEW BUILDING SUBMISSION 09-30-2016

No. Issue Date



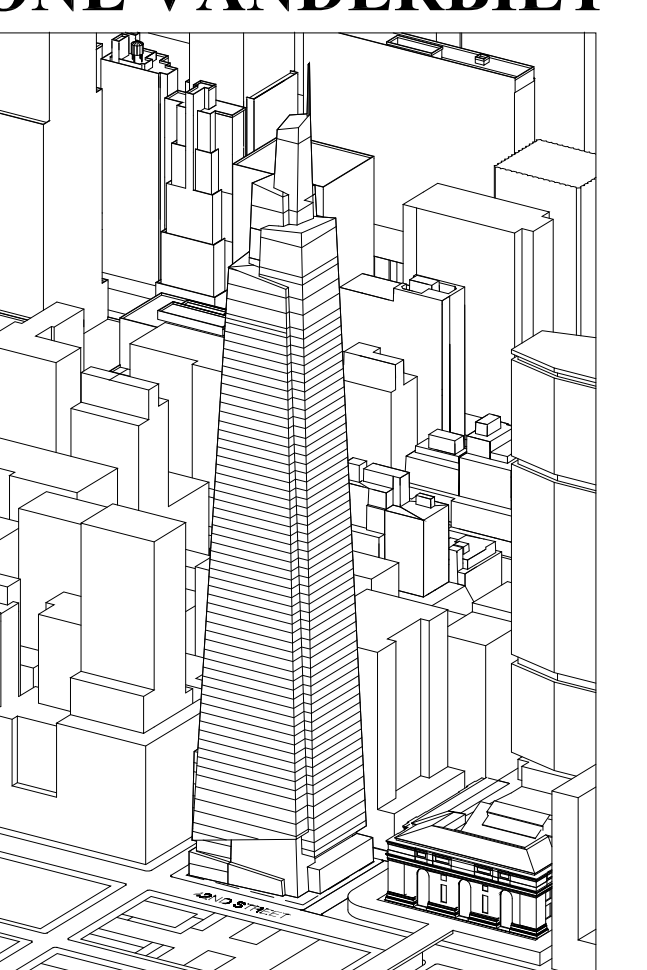
Key Plan



Issue Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
**EXTERIOR WALL
 WT-09 DETAILS**

Drawing Number
A-384.00
 SHEET 110 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
449 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
Jaro Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.0300 Fax: 212.269.5394

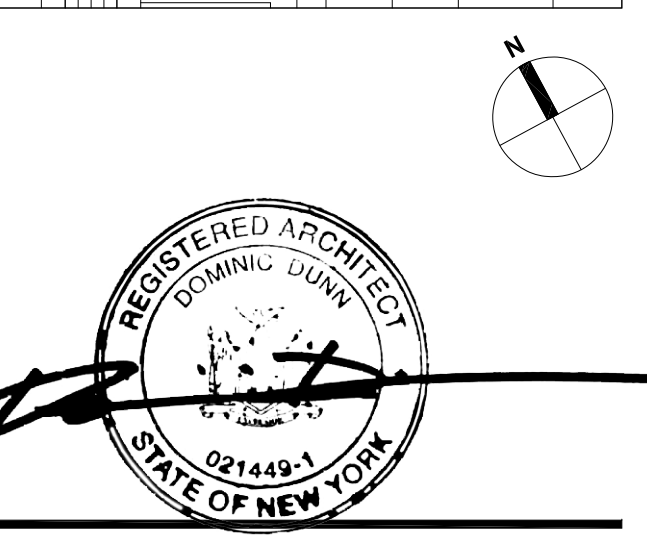
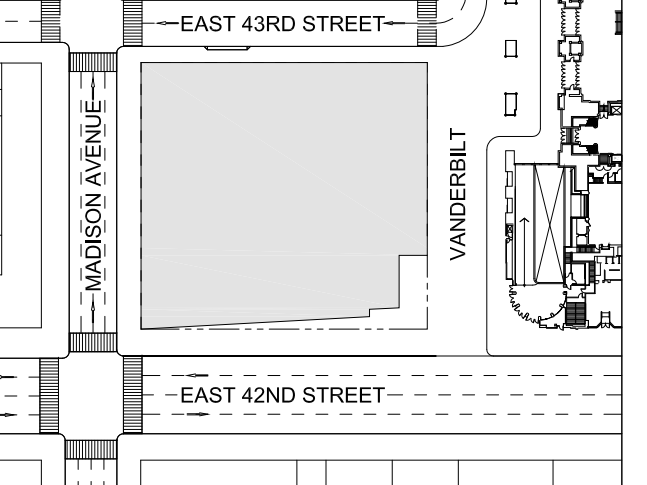
Civil / Geotechnical Engineer
Langston Engineering, Environmental,
Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 31 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
8 Regent Street, Suite 514
Livingston, NJ 07039
Tel: 973.994.8220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 40th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619

DOB NEW BUILDING SUBMISSION 08-30-2016

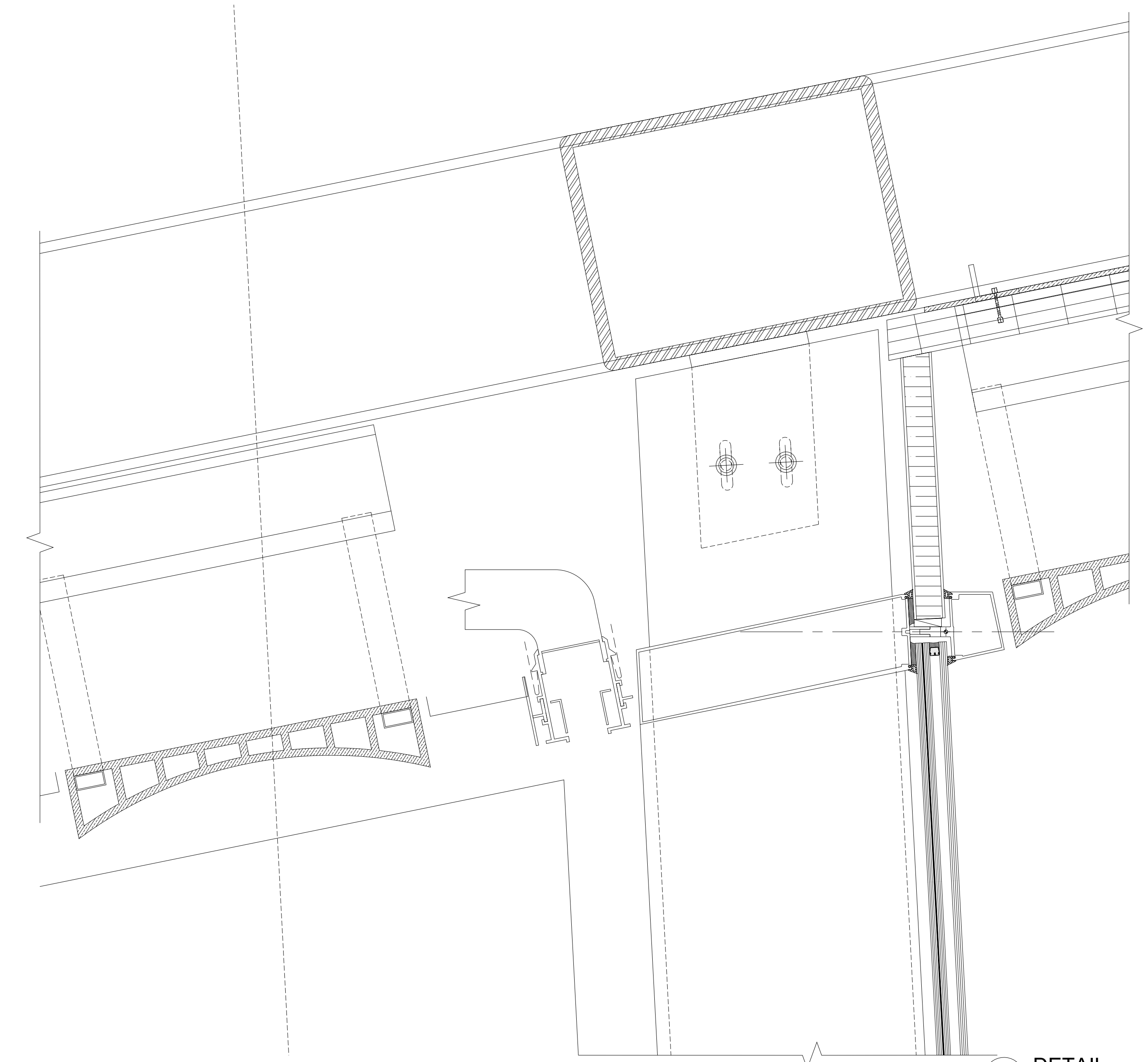
No. Date



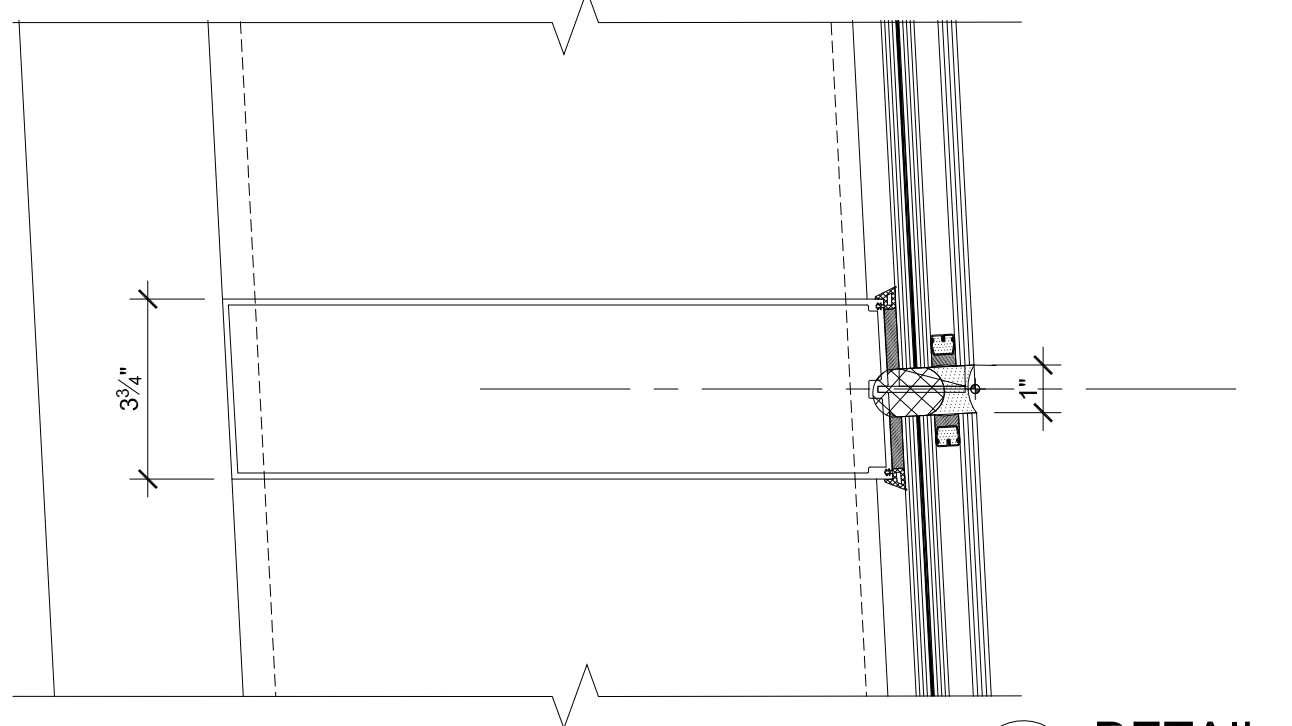
Issue Date: 08-30-2016
Project No.: 1943
Drawn By:
Scale: AS NOTED

Drawing Title:
**EXTERIOR WALL
WT-10 DETAILS**

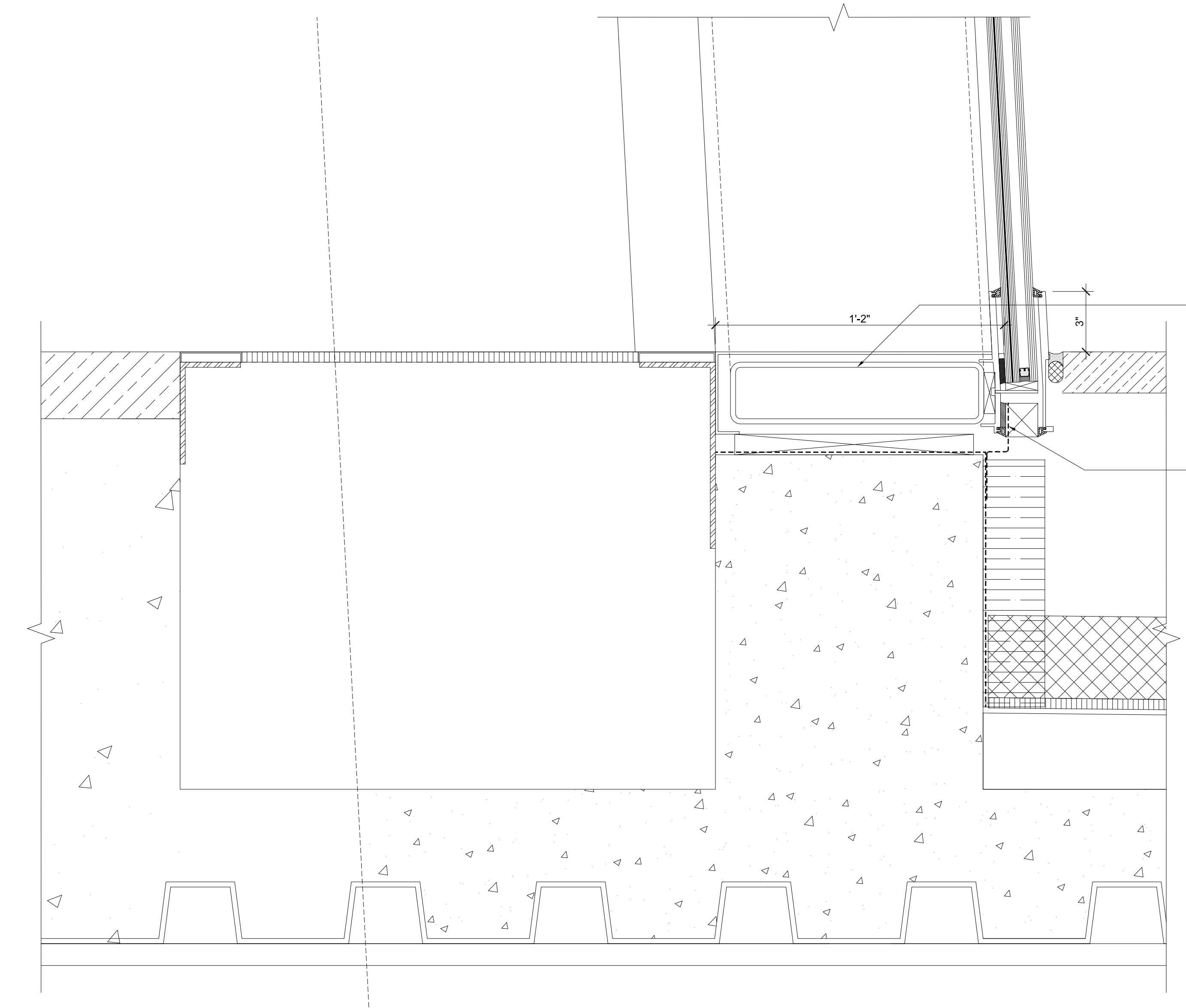
Drawing Number:
A-385.00
SHEET 111 OF 263



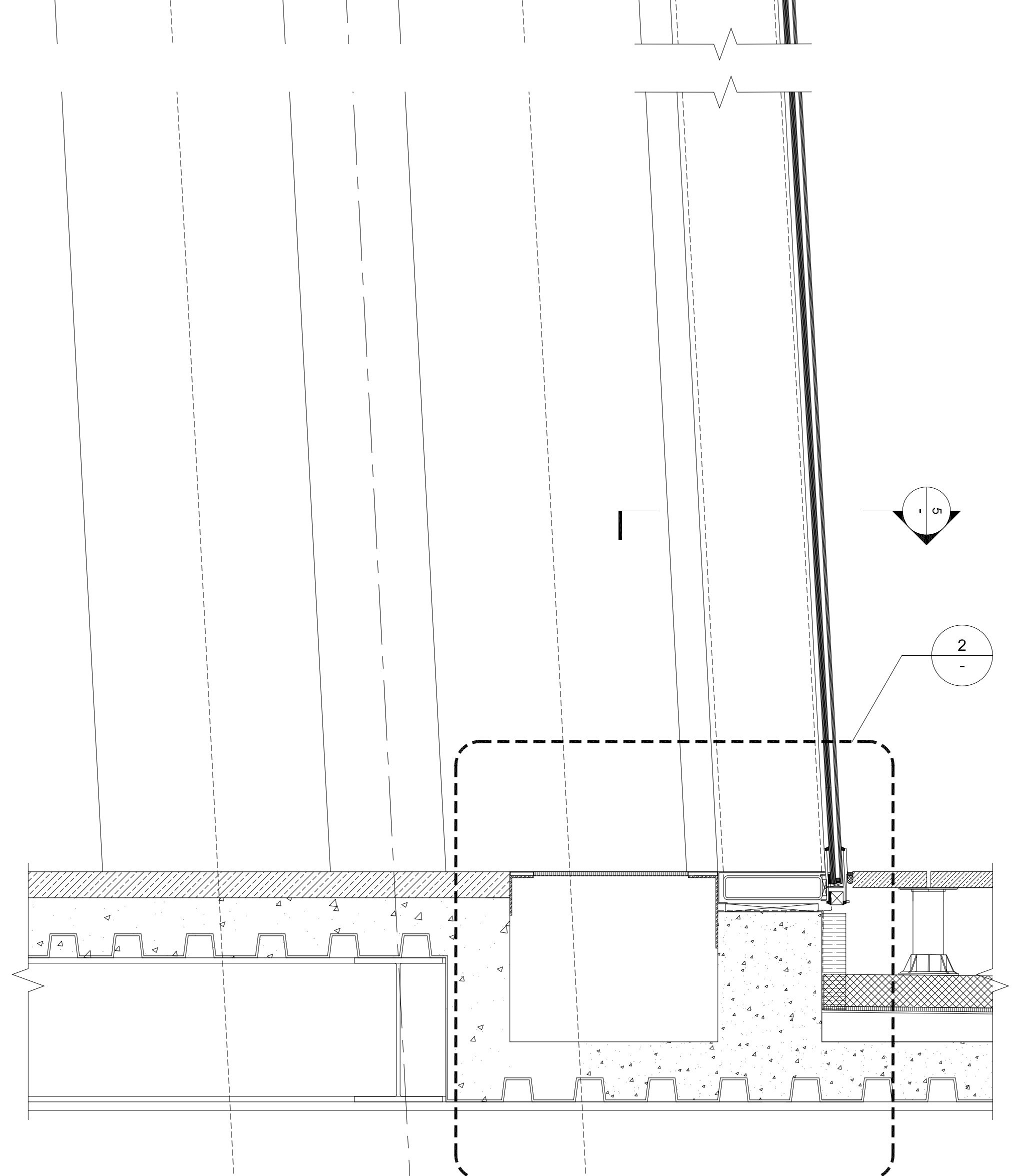
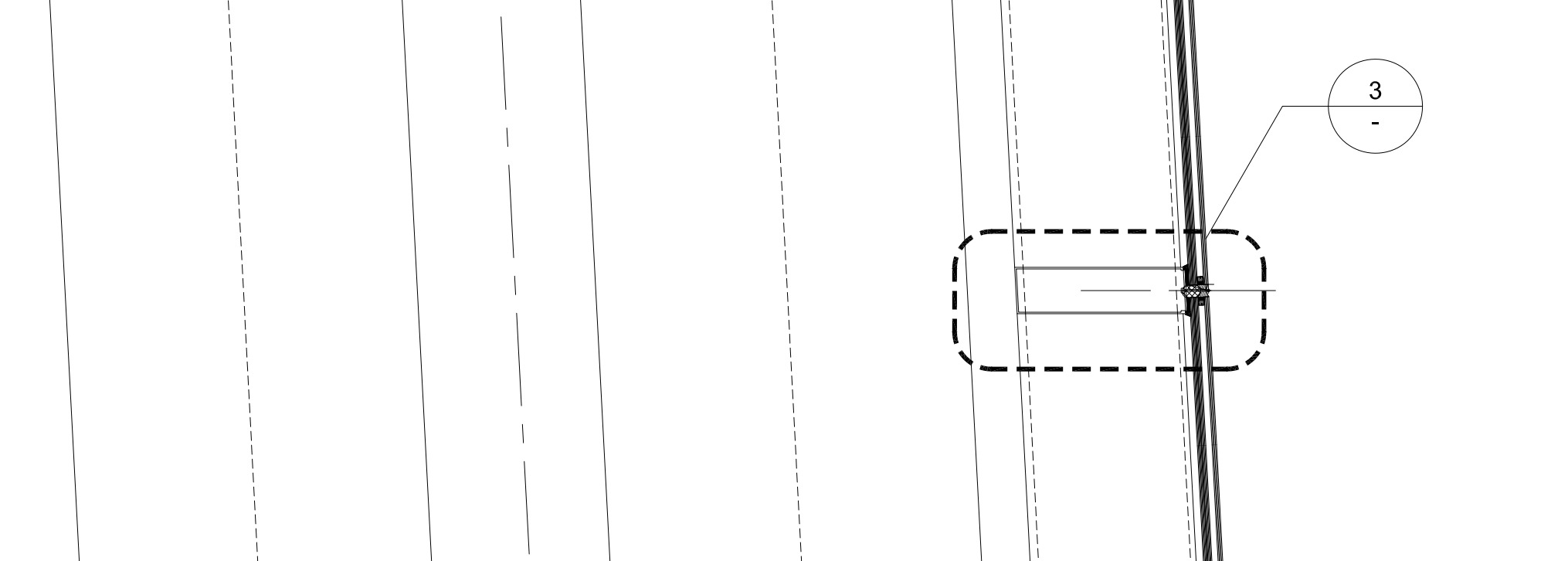
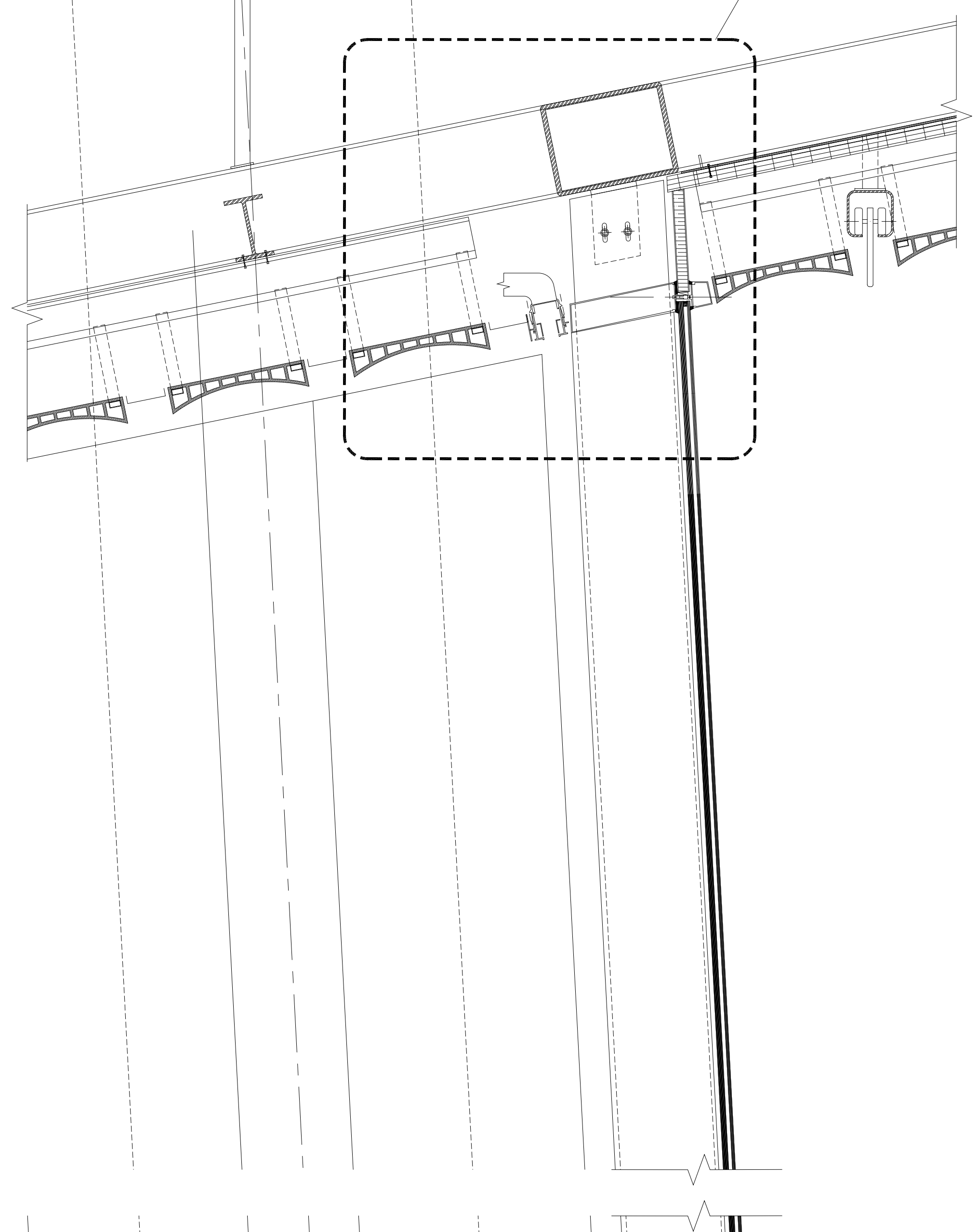
4 DETAIL
SCALE: 3"=1'



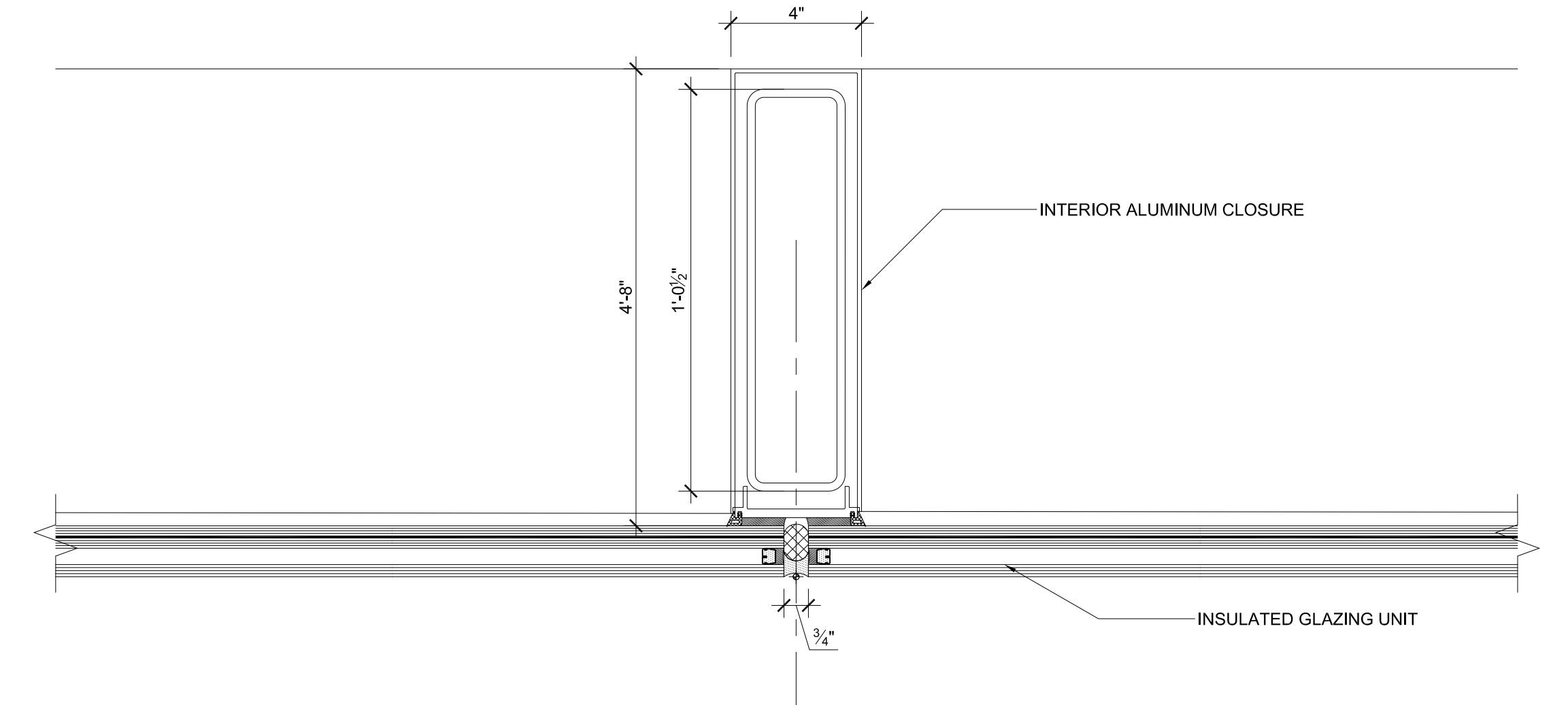
3 DETAIL
SCALE: 3"=1'



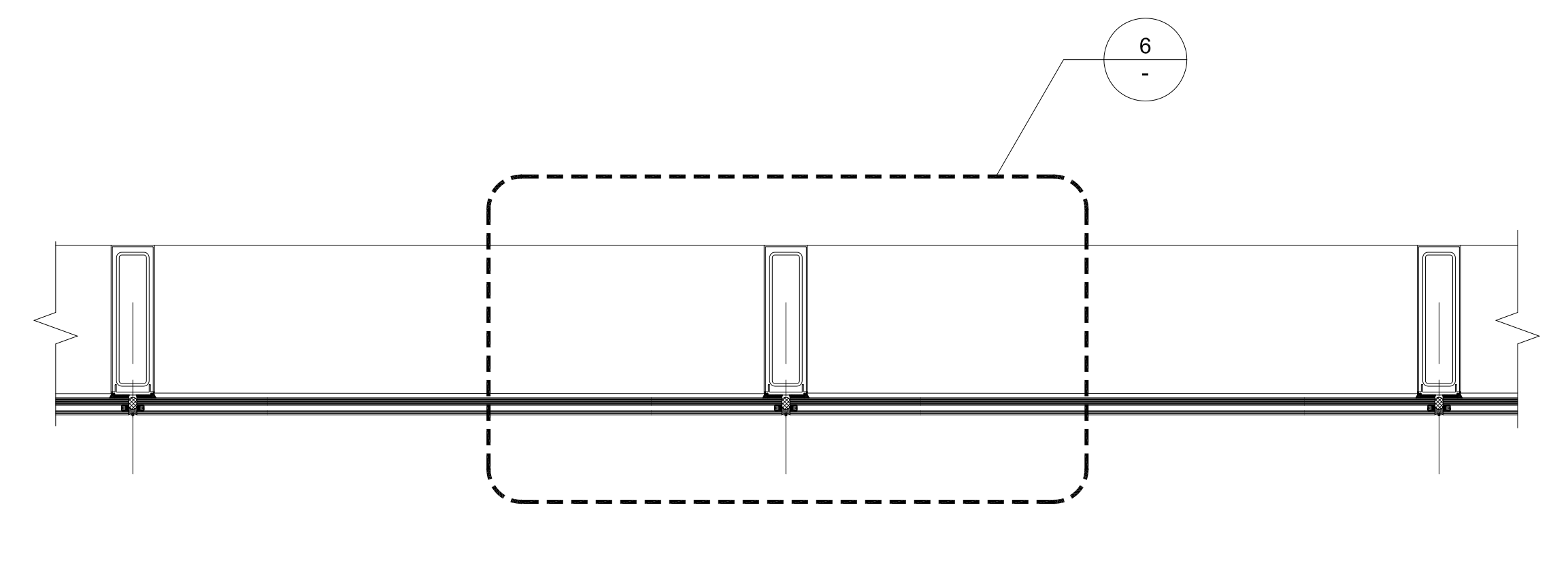
2 DETAIL
SCALE: 3"=1'



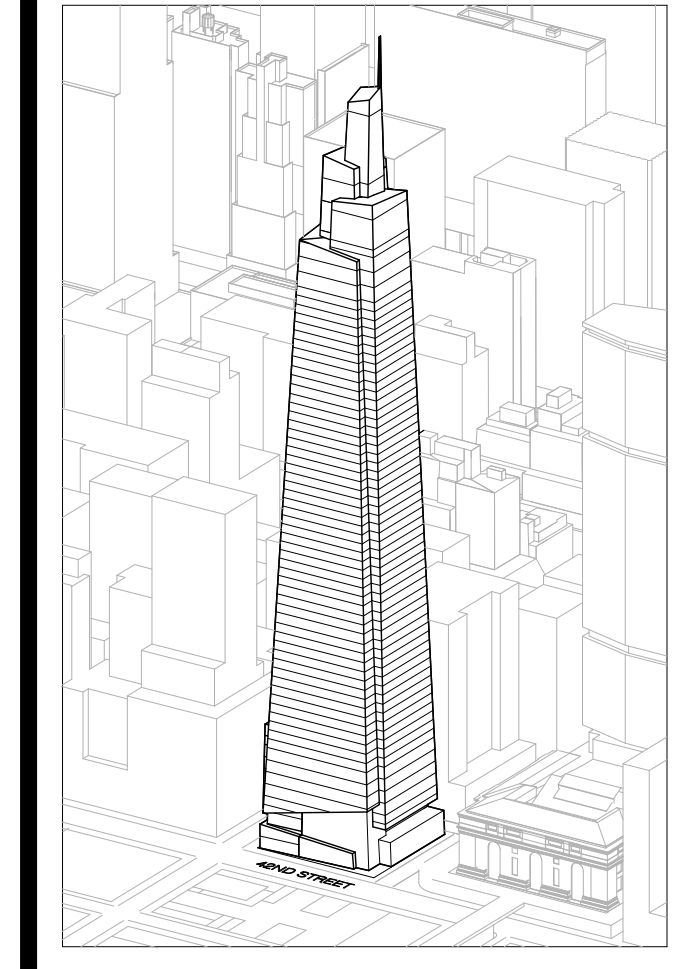
1 SECTION
SCALE: 1"=4'



6 DETAIL
SCALE: 3"=1'



5 PLAN
SCALE: 3"=1'



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2536

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

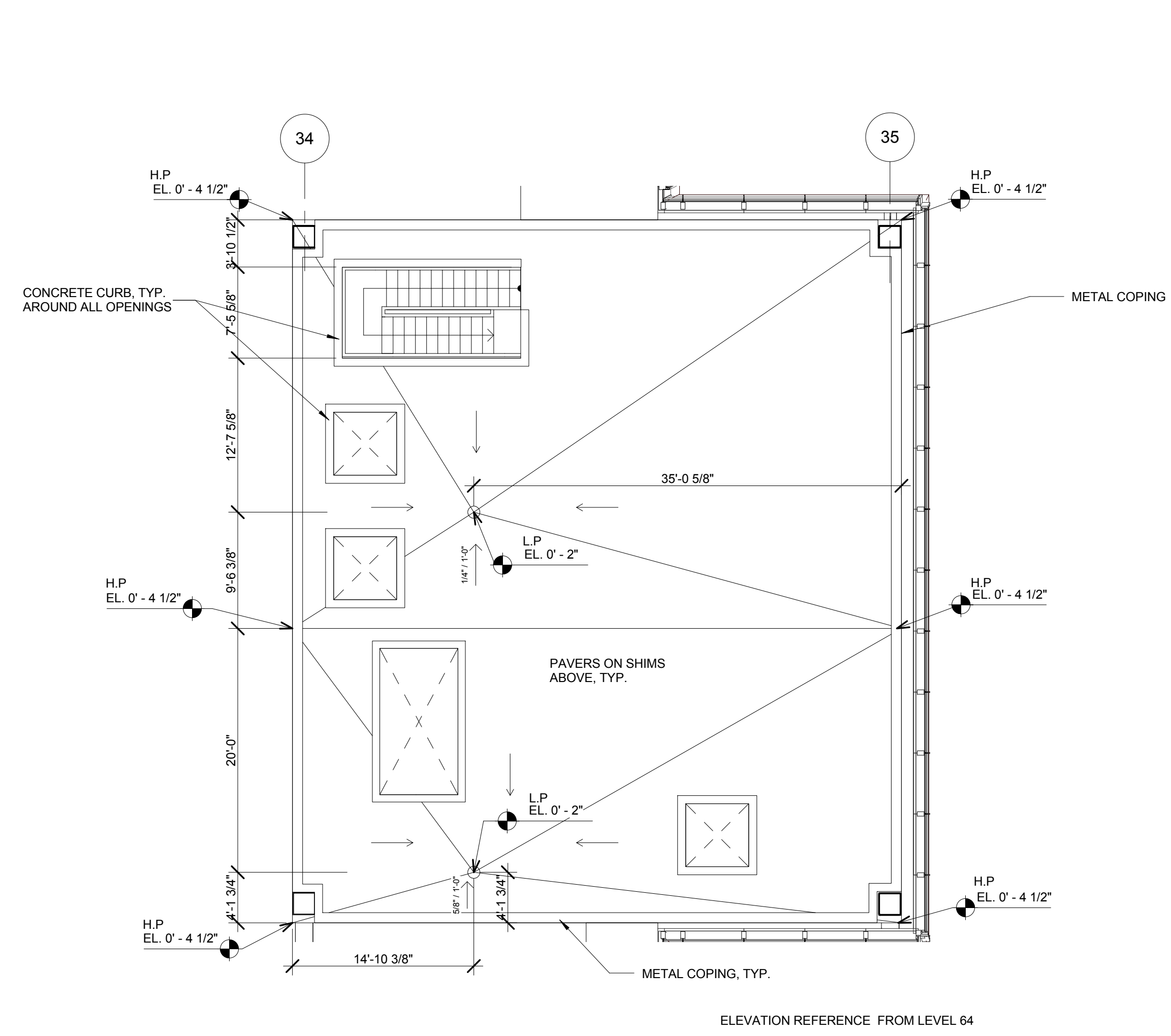
Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

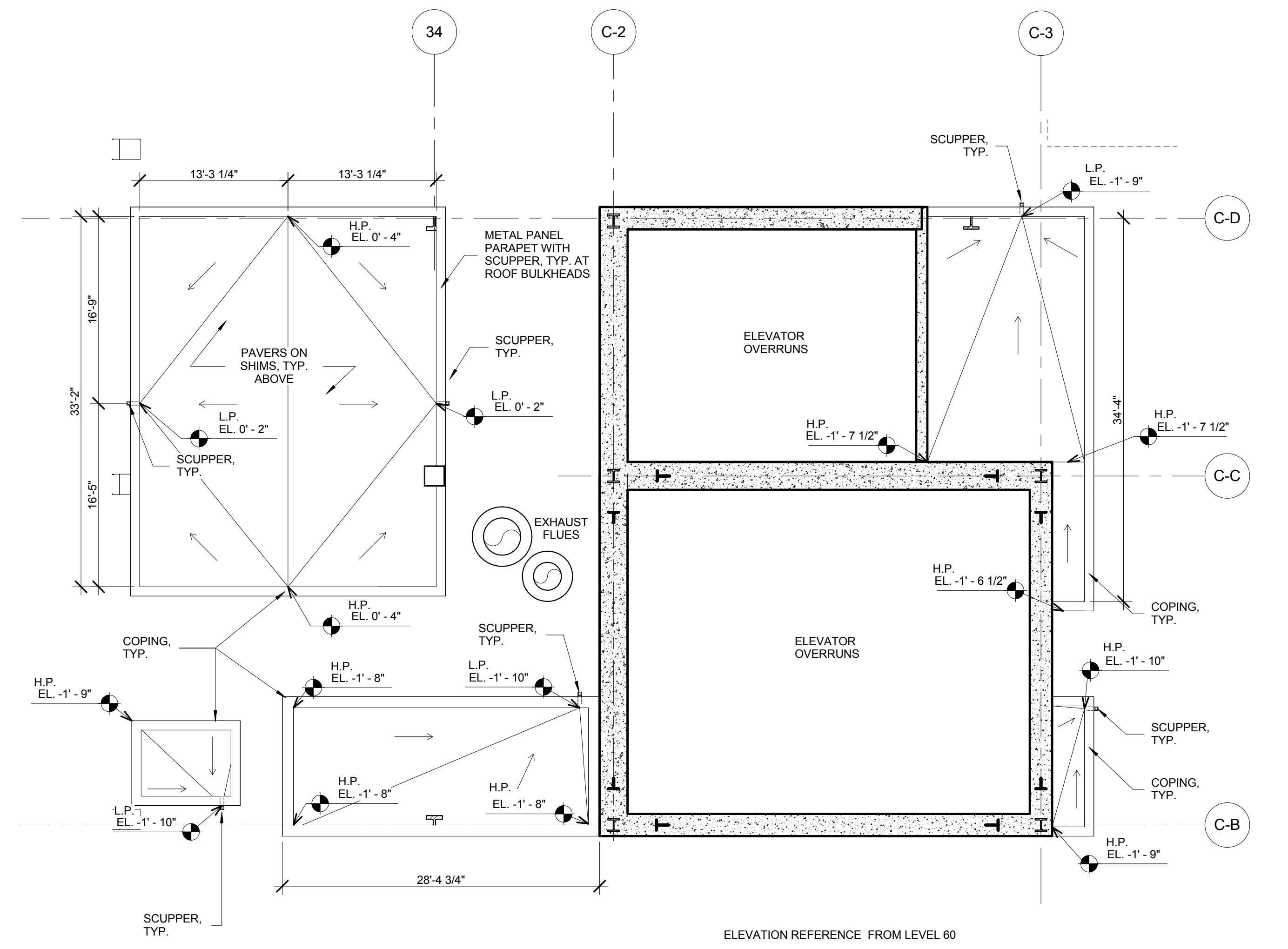
Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

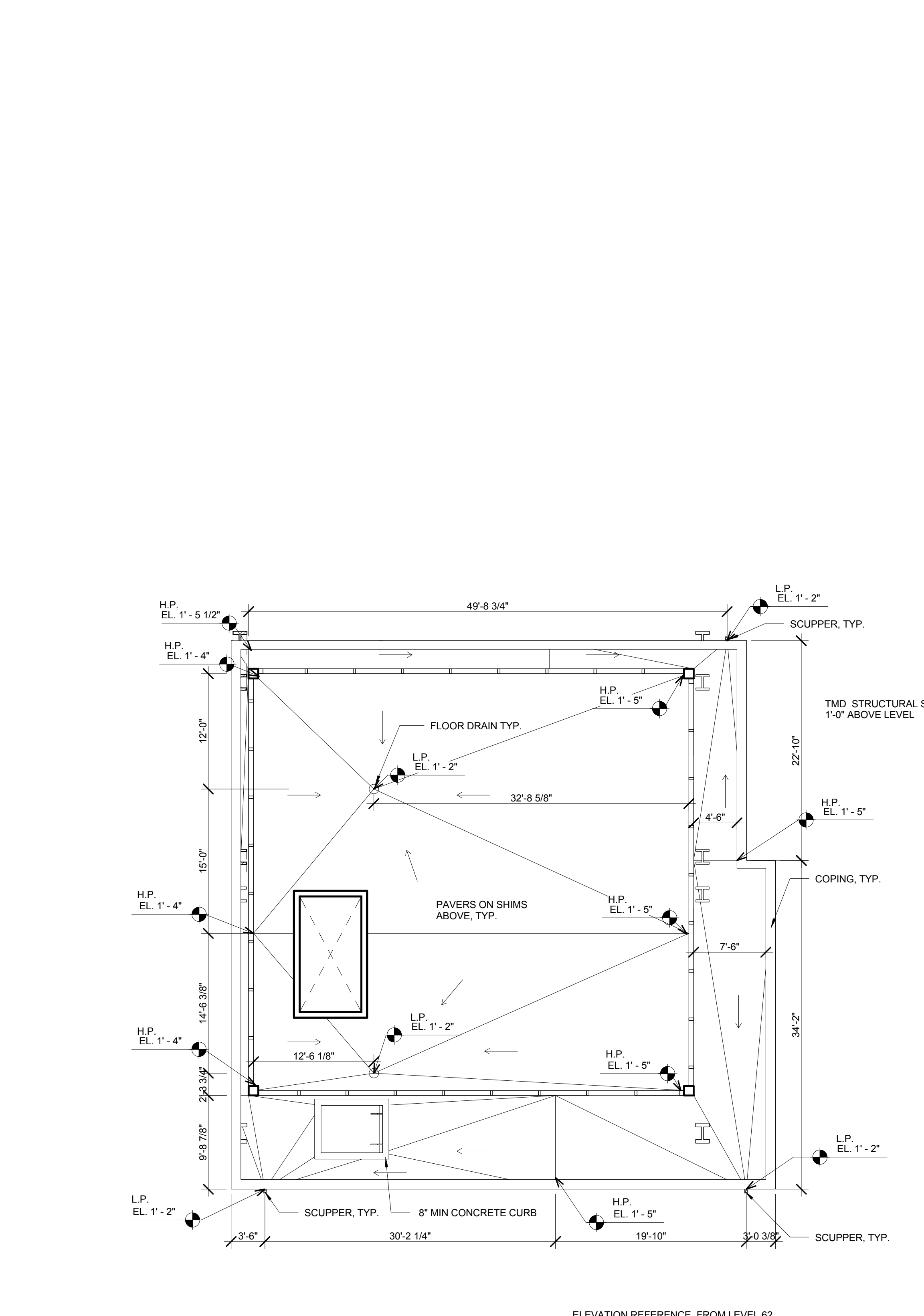
- GENERAL NOTES:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. DRAWING INTENDED FOR ROOF DRAIN LOCATIONS AND SLAB FINISH ONLY. FOR FULL ROOF LAYOUT, SEE A-199.
 3. FOR DRAIN SPECIFICATION AND DETAILS, SEE PLUMBING DRAWINGS.
 4. SLOPE CONCRETE TO DRAIN. SLOPE TO BE MINIMUM OF 1/16" PER 1'-0". CONCRETE TOPPING AT DRAIN TO BE MIN OF 0'-2" THICK.
 5. SLOPED SLAB LOW POINT ALWAYS 0'-1" AT DRAIN AND 0'-0" AT HIGH POINT UNLESS OTHERWISE NOTED.



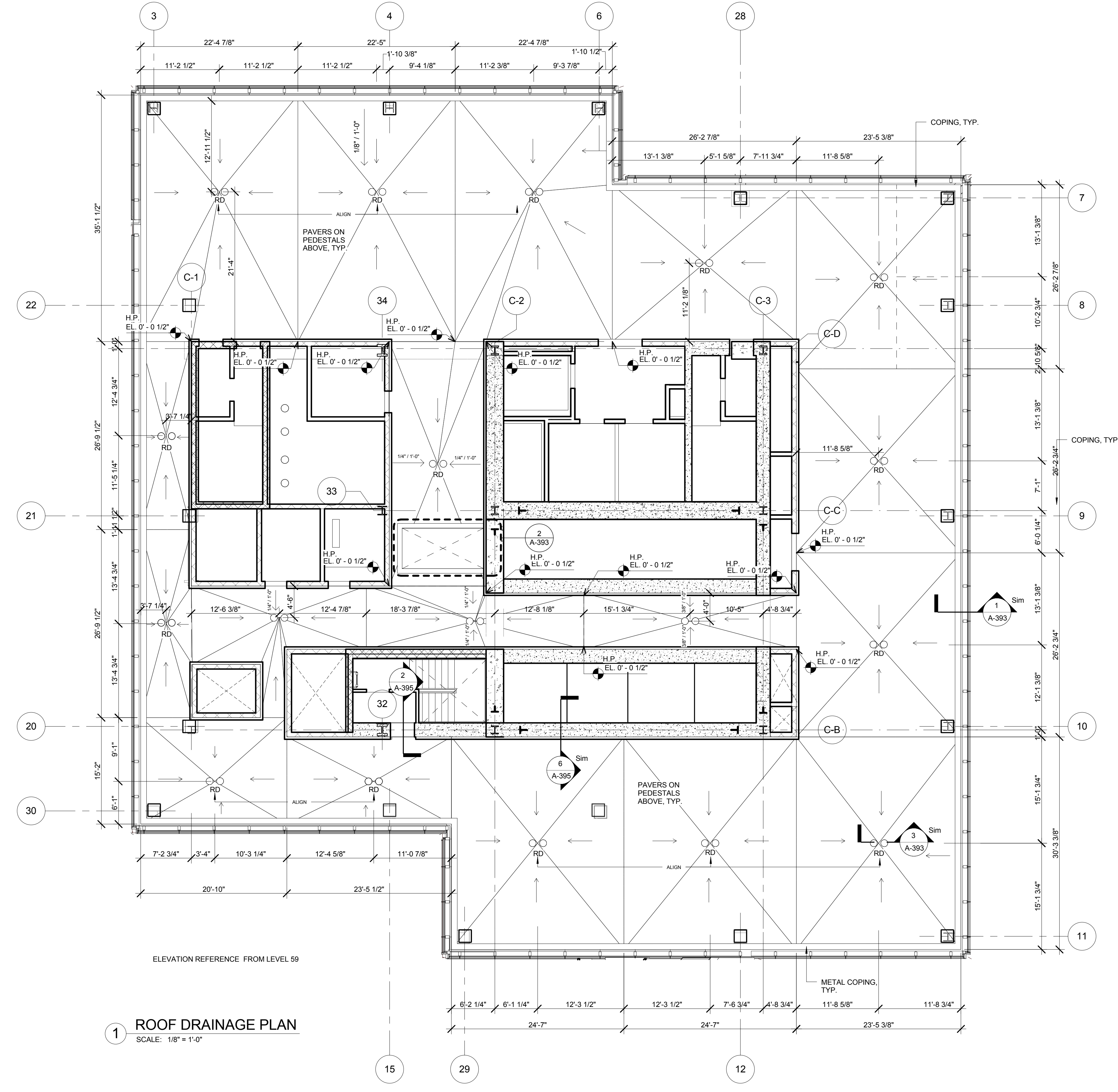
4 TMD ROOF DRAINAGE PLAN
SCALE: 1/8" = 1'-0"



2 ROOF BULKHEAD DRAINAGE PLAN
SCALE: 1/8" = 1'-0"

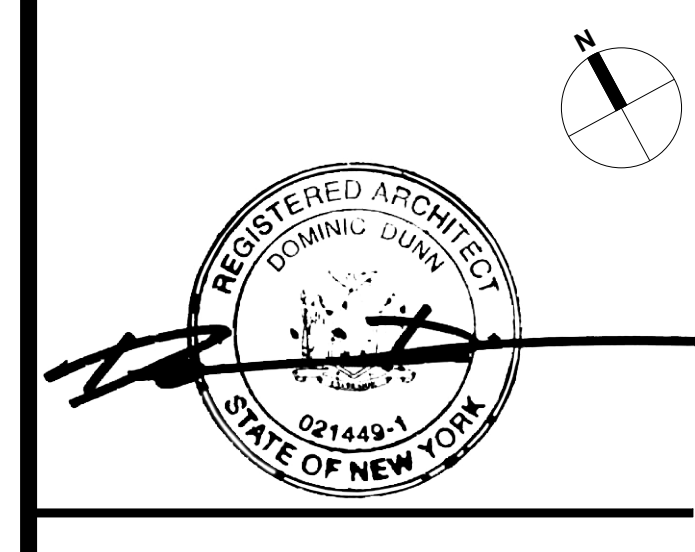
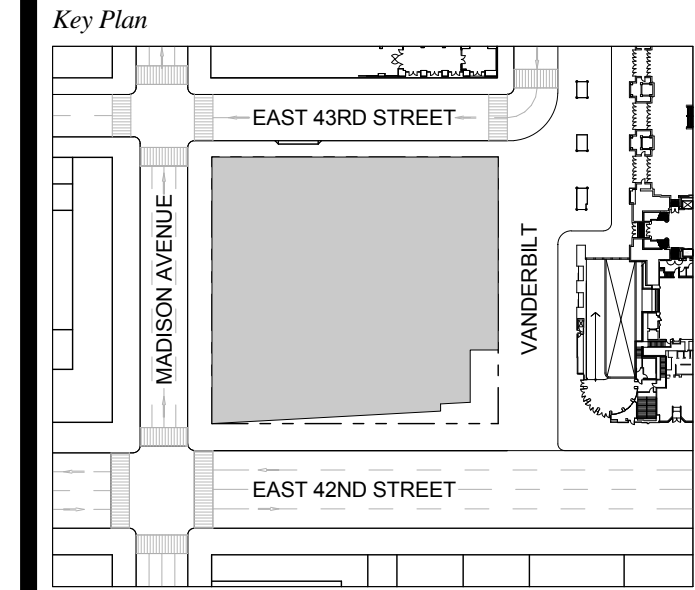


5 TMD ACCESS DRAINAGE PLAN
SCALE: 1/8" = 1'-0"



1 ROOF DRAINAGE PLAN
SCALE: 1/8" = 1'-0"

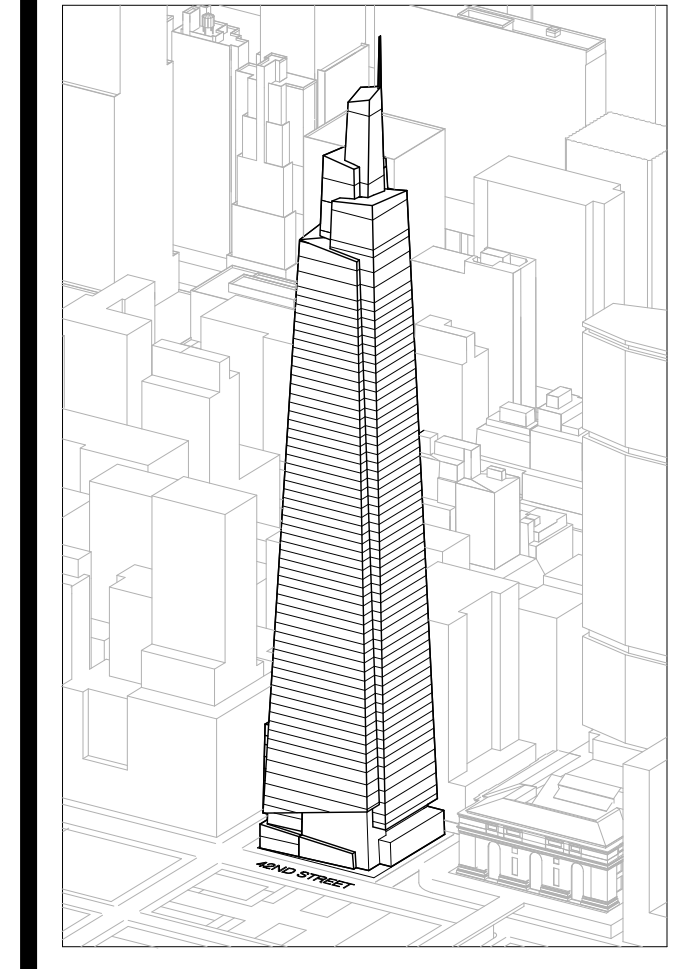
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By: Author
Scale: 1/8" = 1'-0"

Drawing Title
ROOF DRAINAGE PLANS

Drawing Number
A-390.00
SHEET 112 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10013
 Tel: 212.866.1700 Fax: 212.687.6667

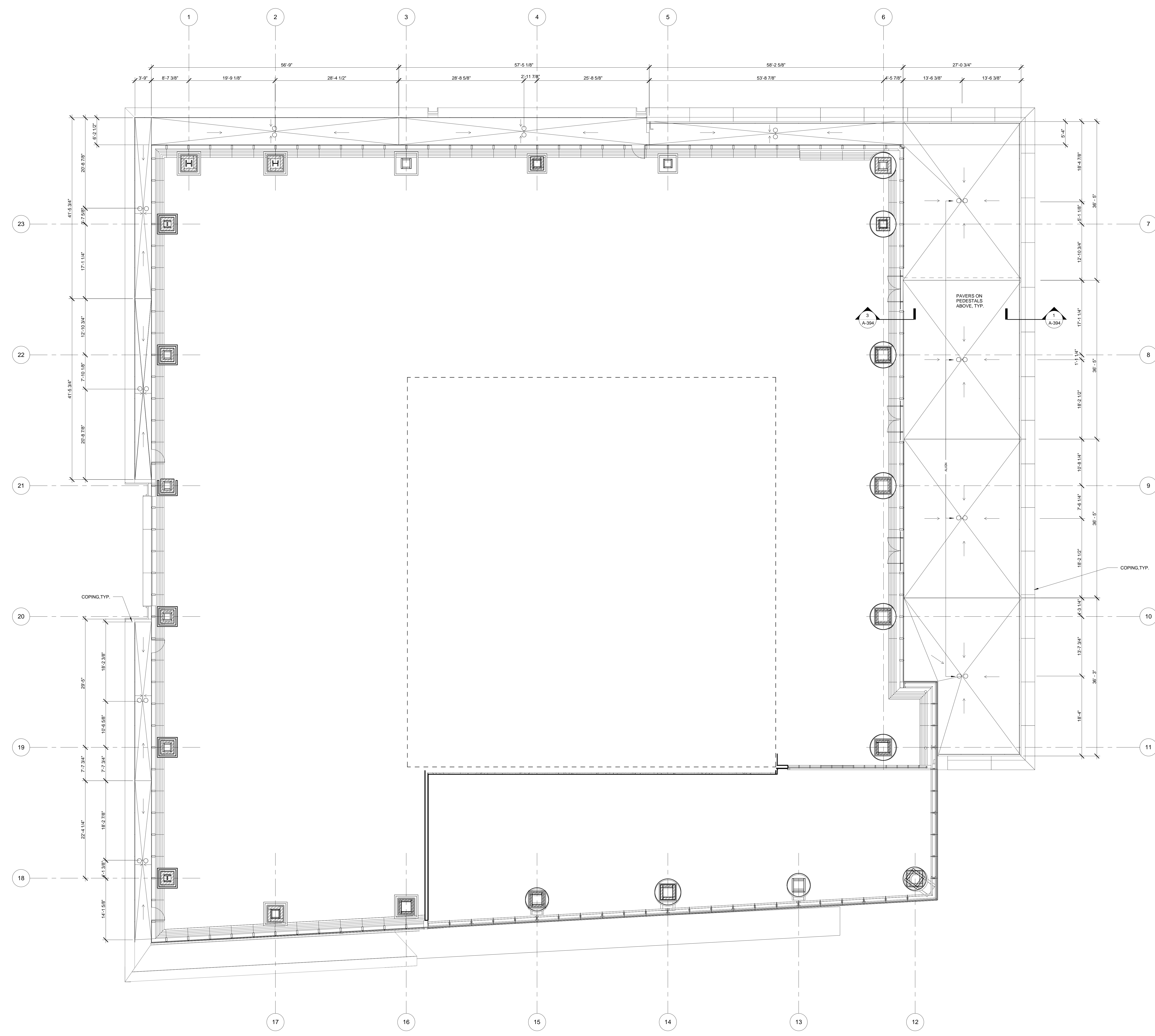
Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bullis
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

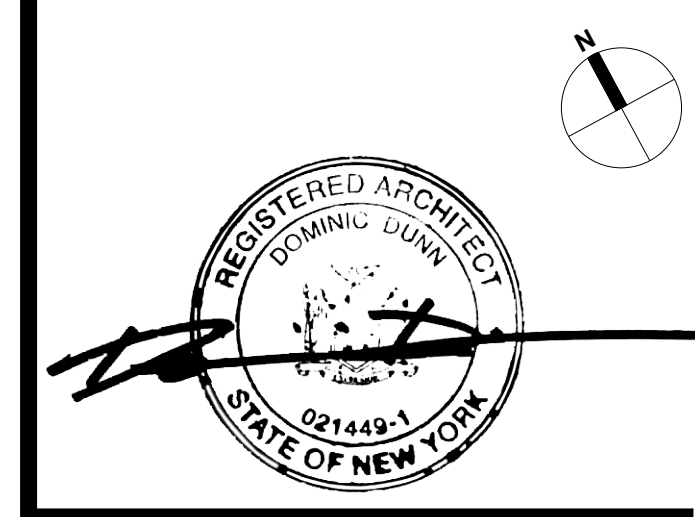
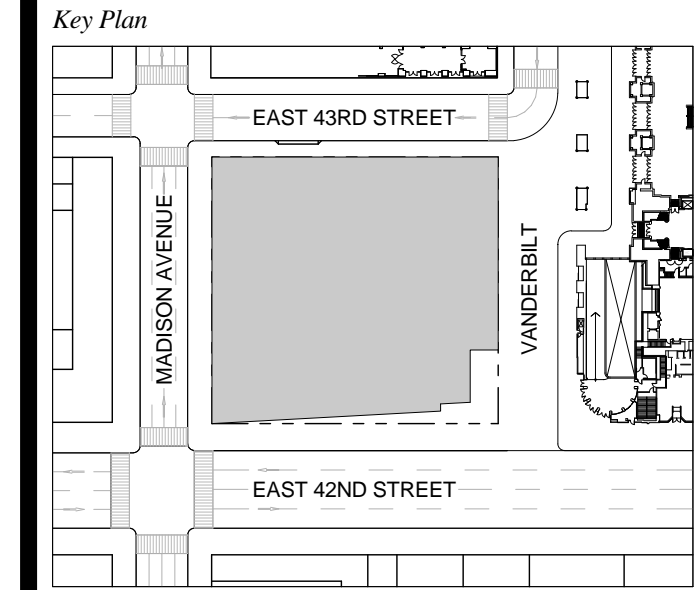
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

- GENERAL NOTES:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. DRAWING INTENDED FOR ROOF DRAIN LOCATIONS AND SLAB PITCH ONLY. FOR FULL ROOF LAYOUT, SEE A-159.
 3. FOR DRAIN SPECIFICATION AND DETAILS, SEE PLUMBING DRAWINGS.
 4. SLOPE CONCRETE TO DRAIN. SLOPE TO BE MINIMUM OF 1/8" PER 1'-0". CONCRETE TOPPING AT DRAIN TO BE MIN OF 0'-2" THICK.
 5. SLOPED SLAB LOW POINT ALWAYS 0'-1" AT DRAIN AND 0'-0" AT HIGH POINT UNLESS OTHERWISE NOTED.



1 DRAINAGE PLAN-LEVEL 3
 SCALE: 1/8" = 1'-0"

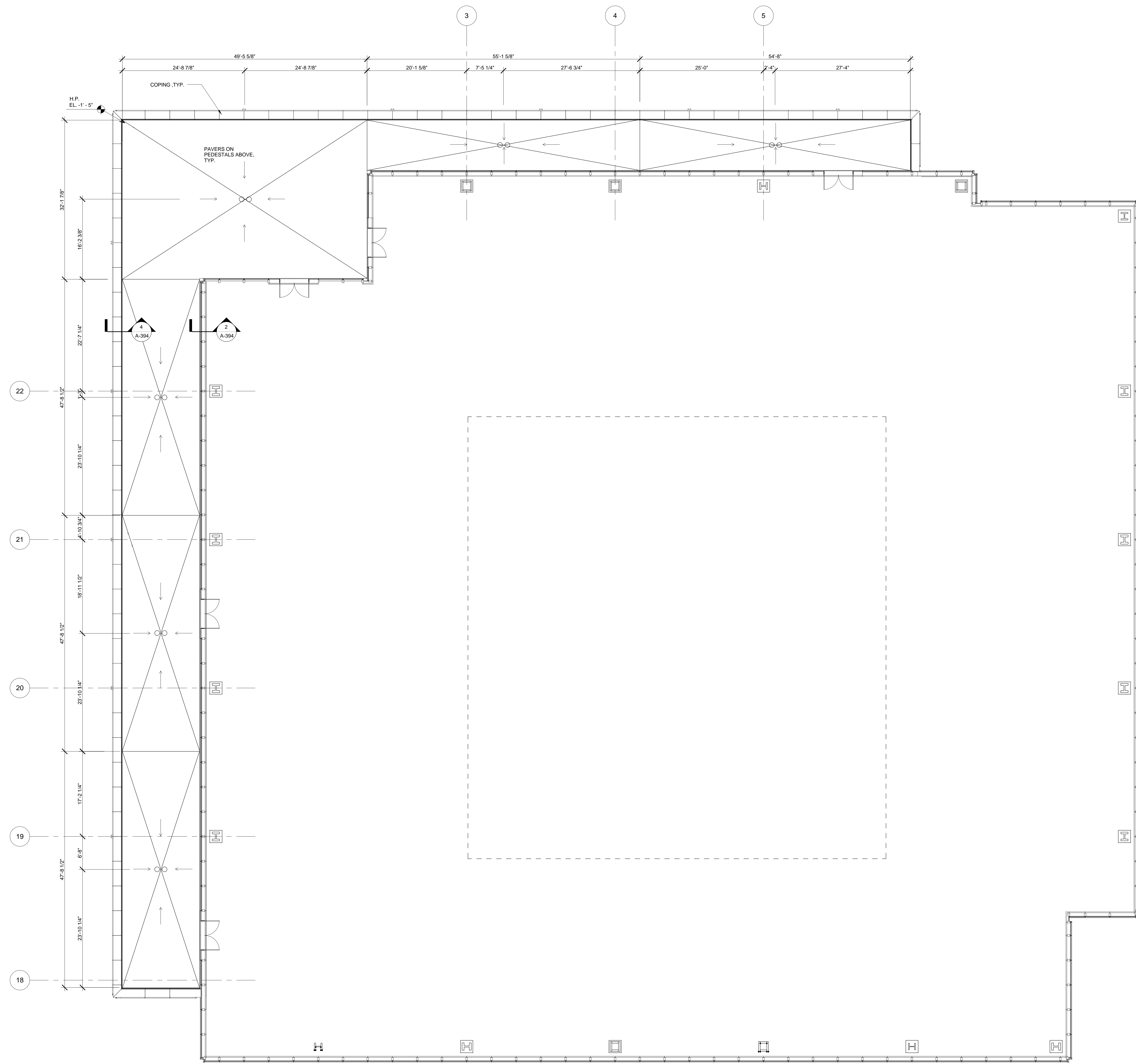
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: 1/8" = 1'-0"

Drawing Title
LEVEL 3 DRAINAGE PLAN

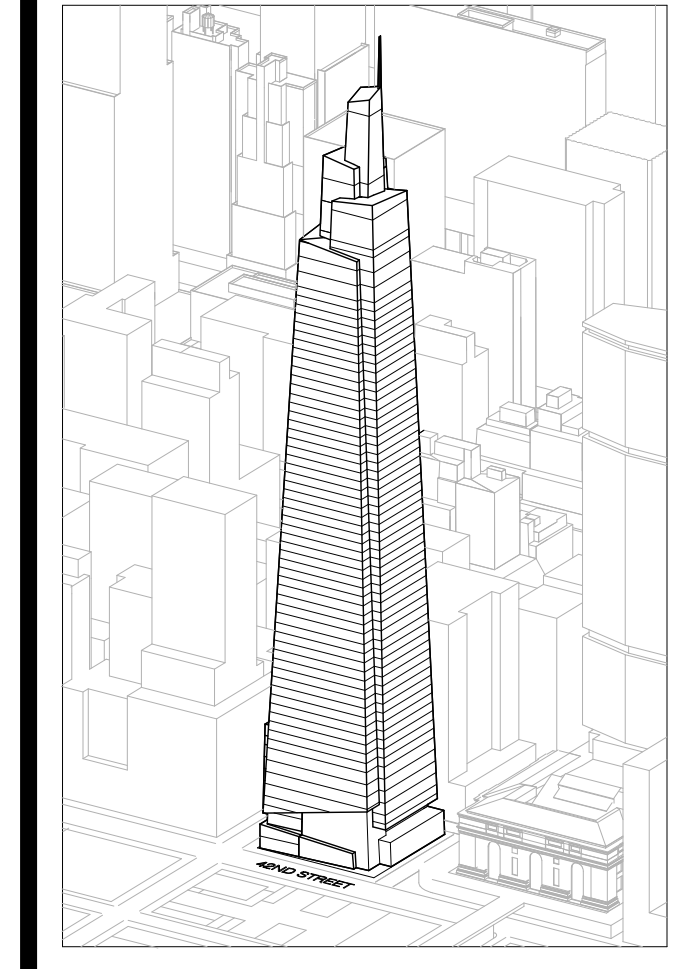
Drawing Number
A-391.00
 SHEET 113 OF 263



1 DRAINAGE PLAN - LEVEL 13
SCALE: 1/8" = 1'-0"

- GENERAL NOTES:**
1. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THEIR ASSOCIATED LEVEL LINES INDICATED ON A-200.
 2. DRAWING INTENDED FOR ROOF DRAIN LOCATIONS AND SLAB PITCH ONLY. FOR FULL ROOF LAYOUT, SEE A-159.
 3. FOR DRAIN SPECIFICATION AND DETAILS, SEE PLUMBING DRAWINGS.
 4. SLOPE CONCRETE TO DRAIN; SLOPE TO BE MINIMUM OF 1/16" PER 1'-0". CONCRETE TOPPING AT DRAIN TO BE MIN OF 0.2" THICK.
 5. SLOPED SLAB LOW POINT ALWAYS 0'-1" AT DRAIN AND 0'-0" AT HIGH POINT UNLESS OTHERWISE NOTED.

ONE VANDERBILT



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

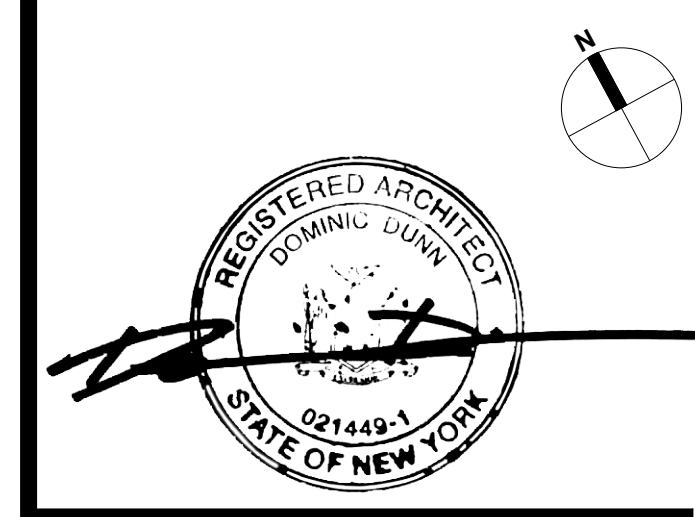
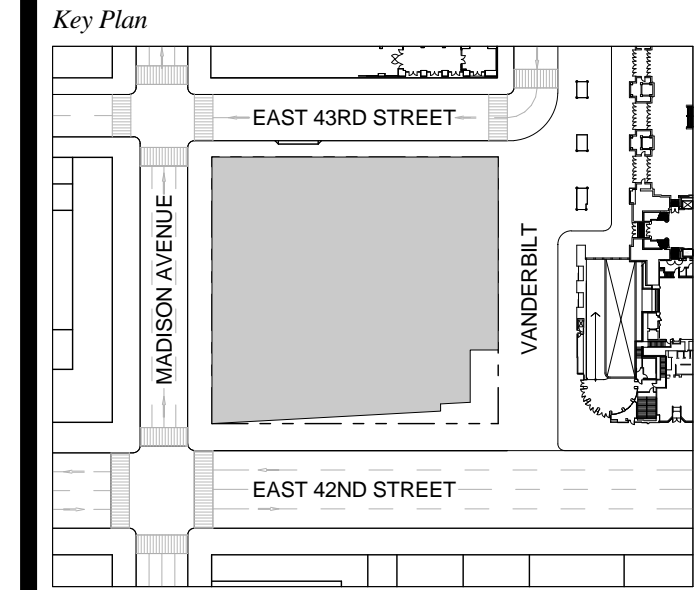
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bulfinch
80 Pine Street
New York, NY 10013
Tel: 212.530.6300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

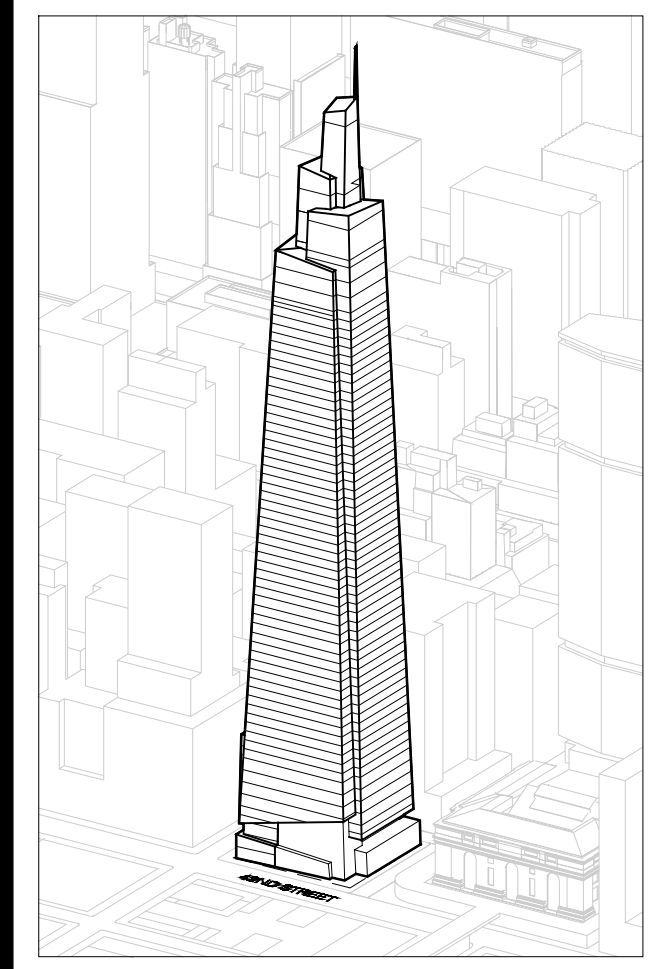
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By: Author
Scale: 1/8" = 1'-0"

LEVEL 13 DRAINAGE PLANS

Drawing Number
A-392.00
SHEET 114 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6500 Fax: 212.956.2526

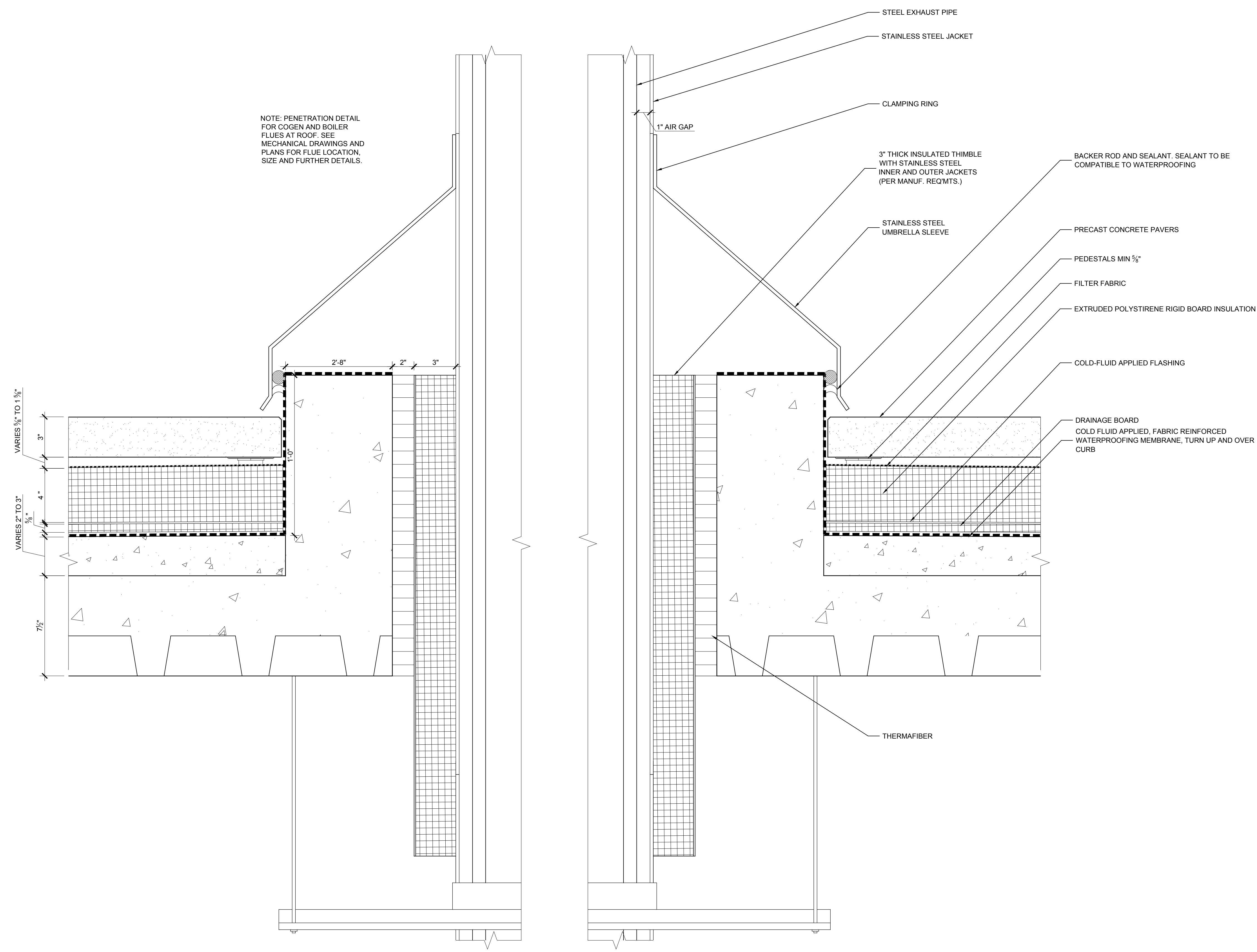
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaroš Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

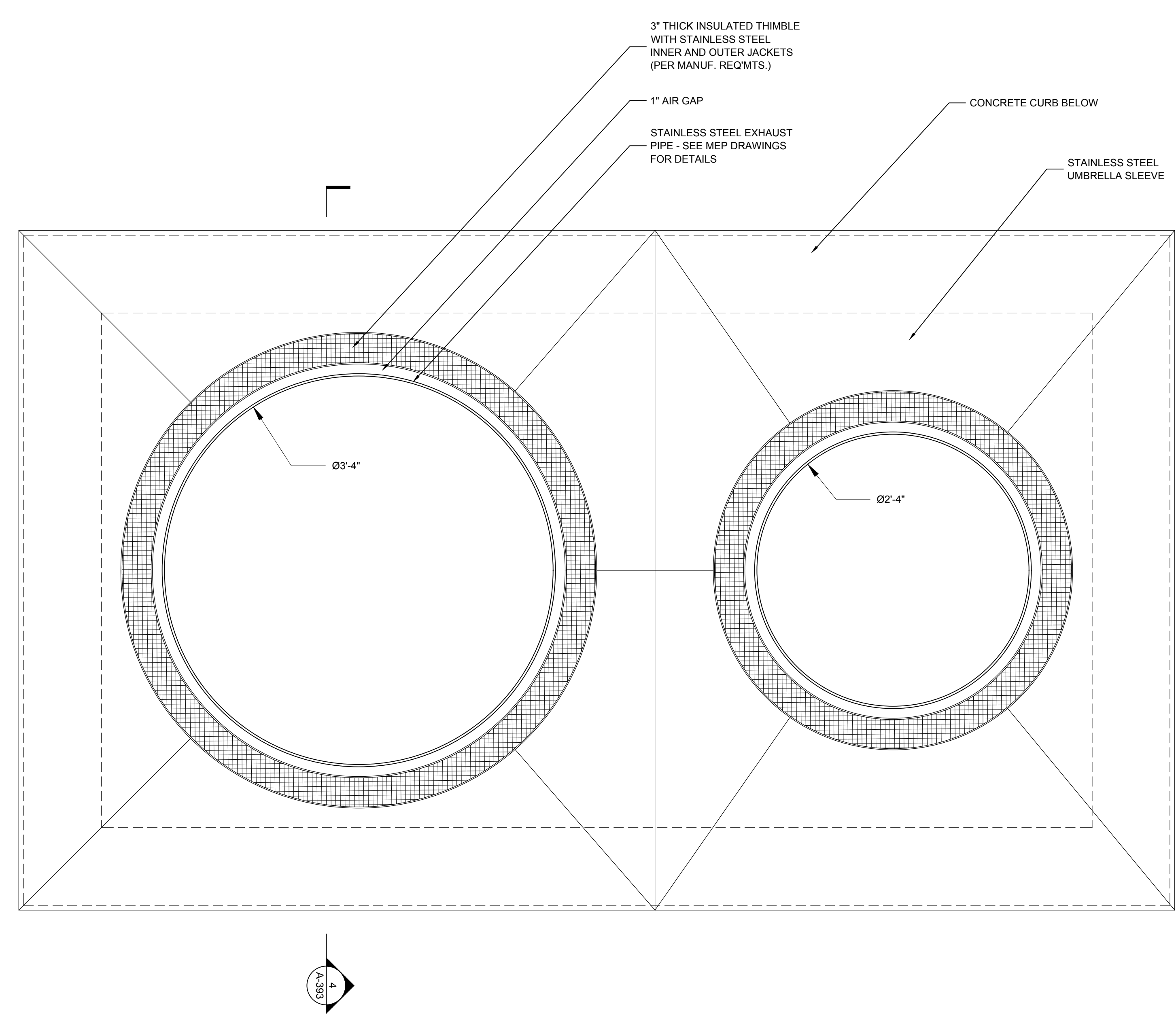
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 560 West 51 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

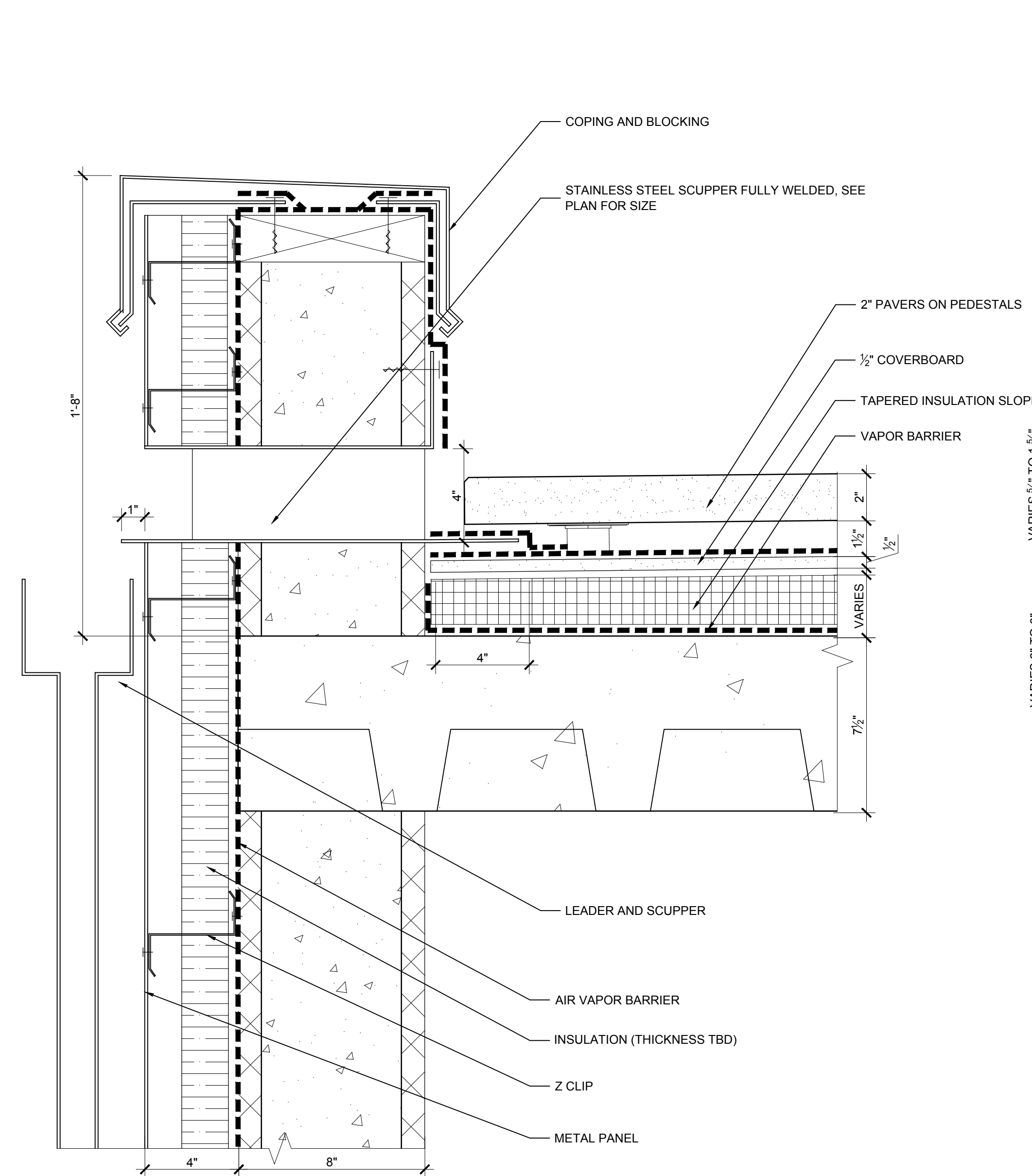
Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



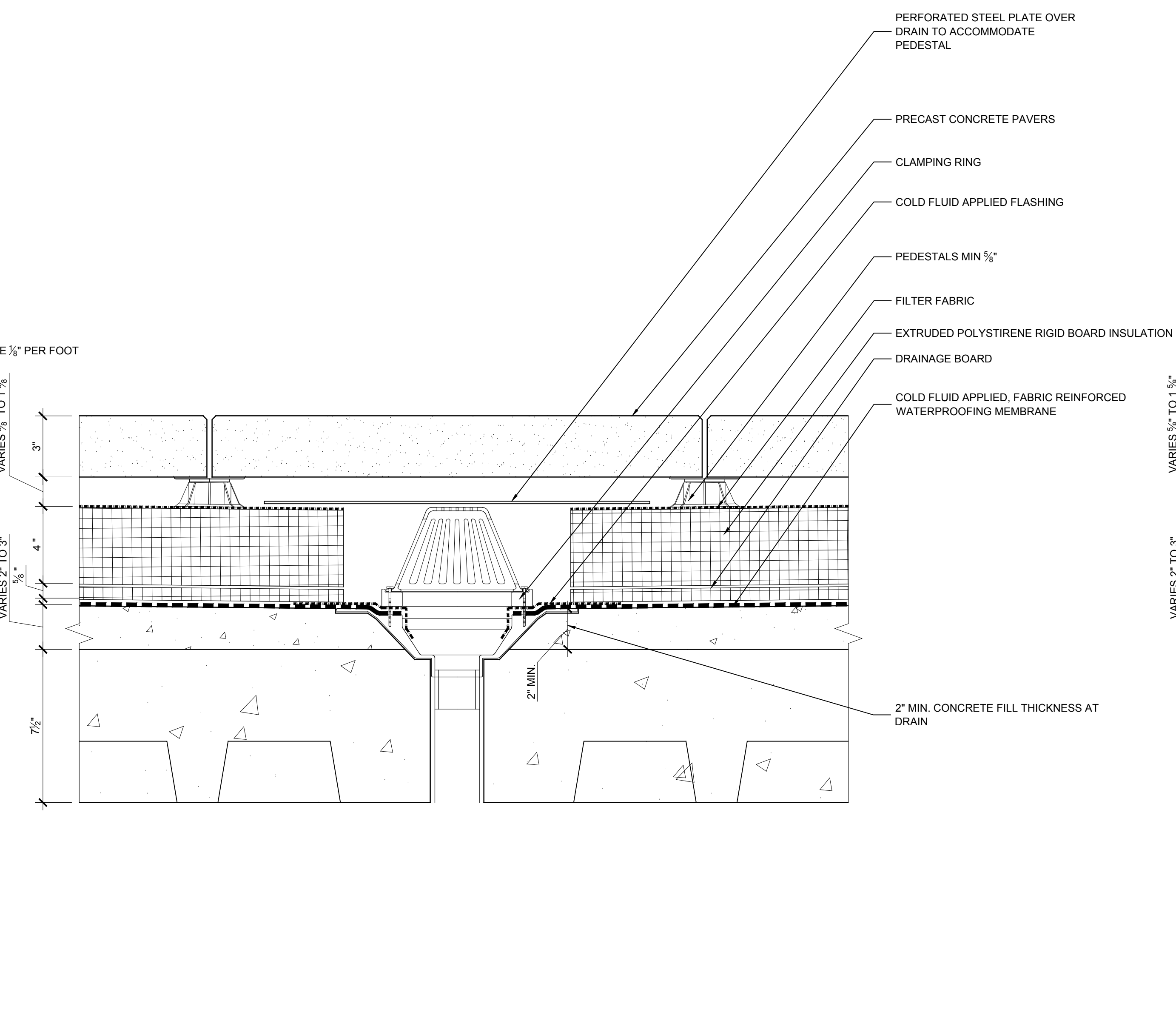
4 SECTION DETAIL - FLUE ROOF PENETRATION
 SCALE: 3" = 1'-0"



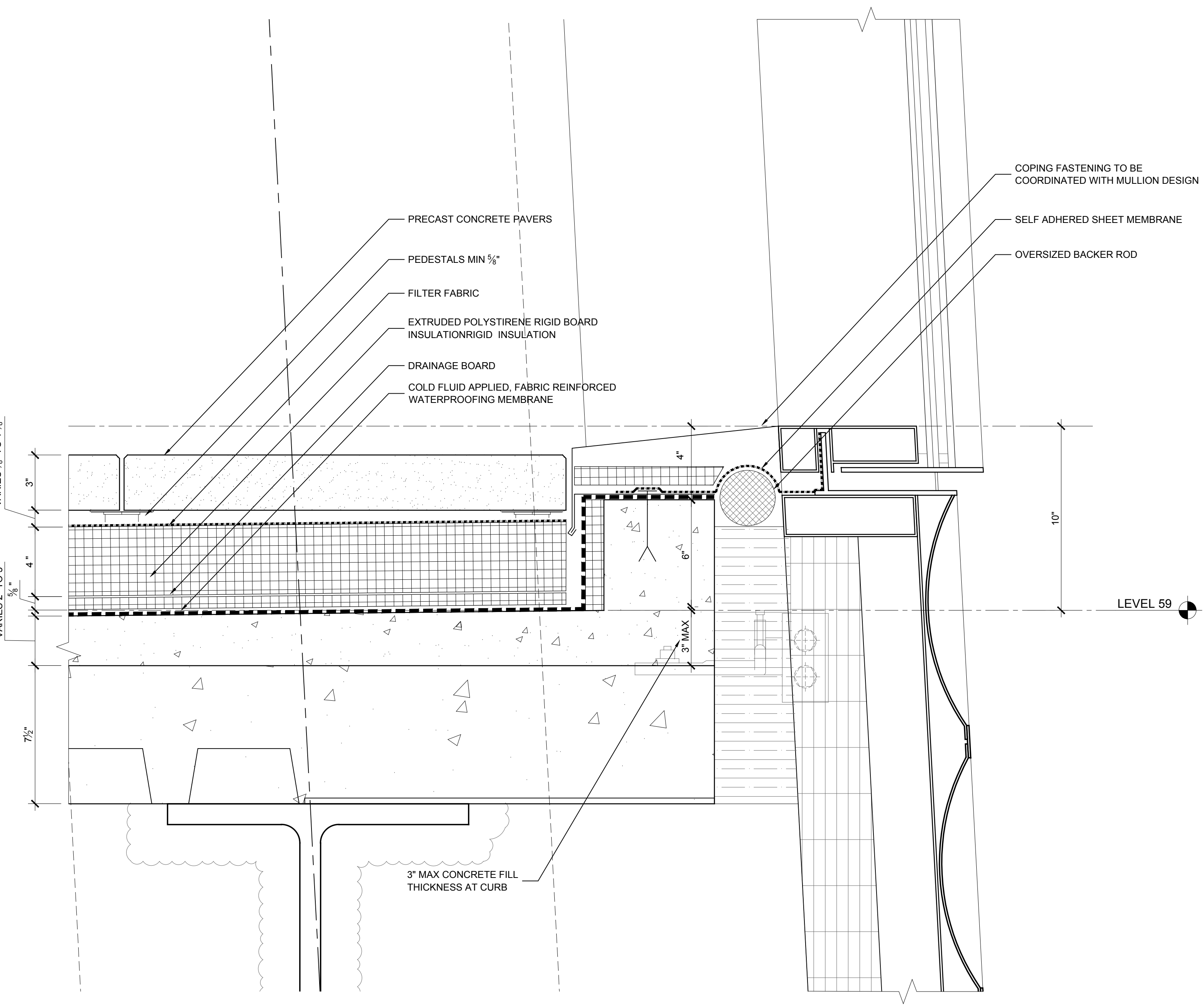
2 PLAN DETAIL - FLUE ROOF PENETRATION
 SCALE: 1'-11/2" = 1'-0"



5 SECTION DETAIL - SCUPPER
 SCALE: 3" = 1'-0"

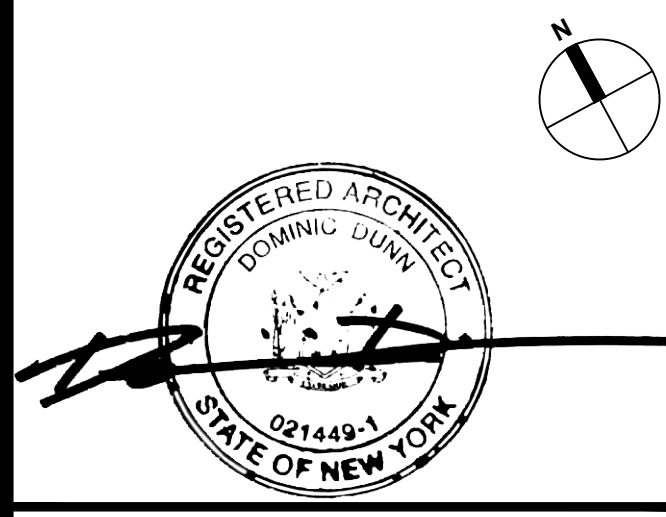
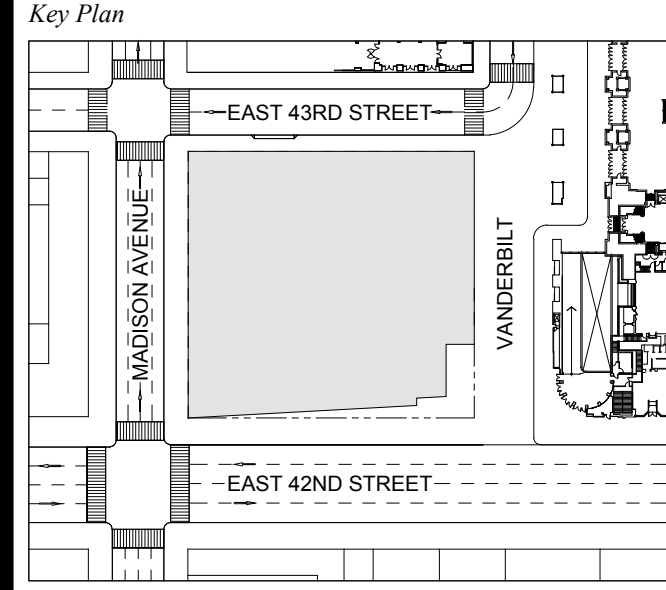


3 SECTION DETAIL - ROOF DRAIN
 SCALE: 3" = 1'-0"



1 SECTION DETAIL - ROOF EDGE
 SCALE: 3" = 1'-0"

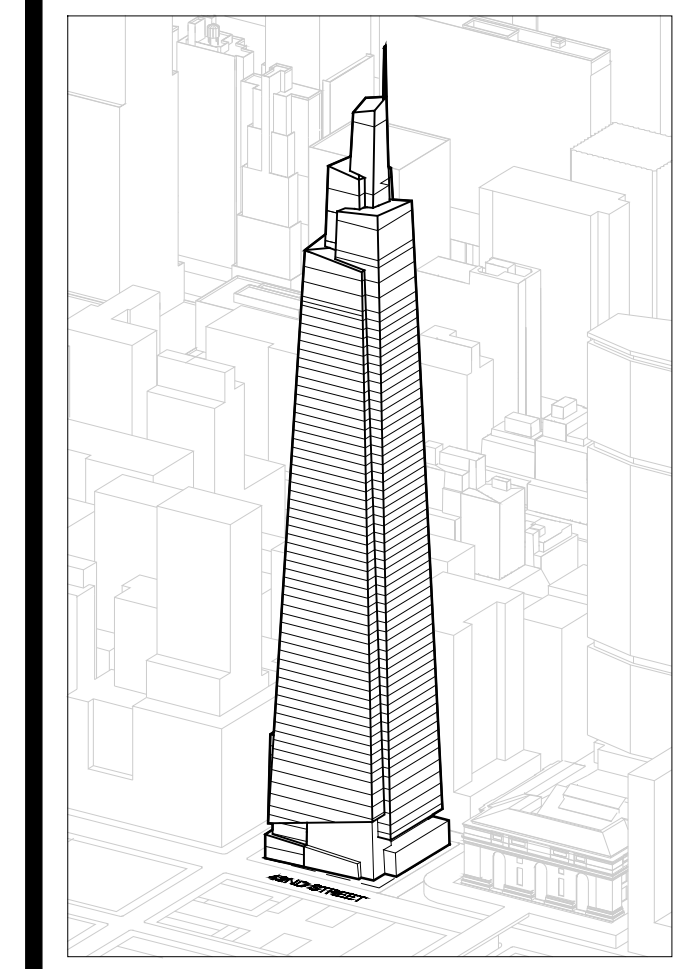
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
**WATERPROOFING
 DETAILS
 ROOFING**

Drawing Number
A-393.00
 SHEET 115 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.956.2526

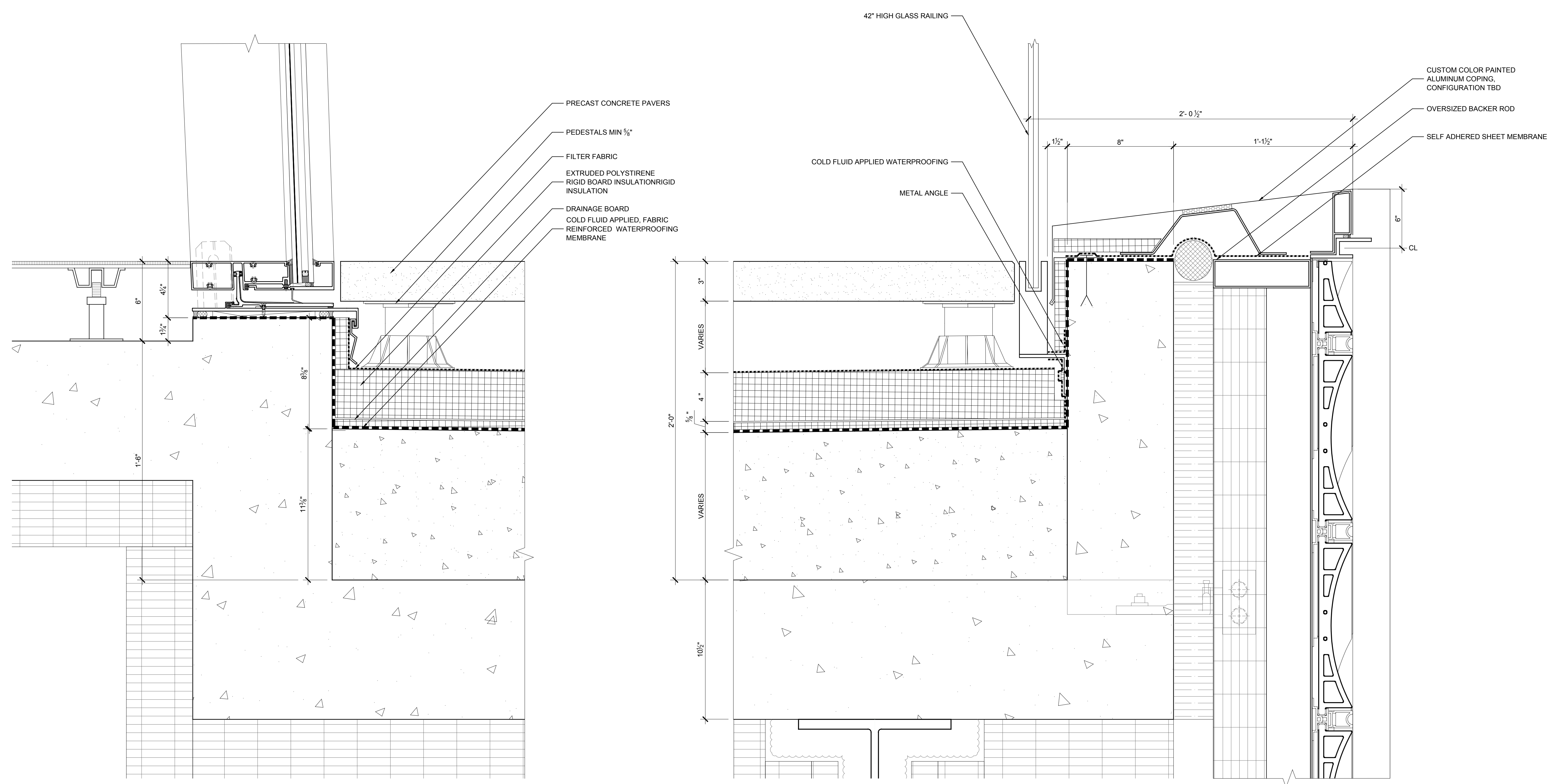
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.3700 Fax: 212.687.6467

Mechanical, Electrical, Plumbing, Fire Protection
 Jaro Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 5th West 31 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

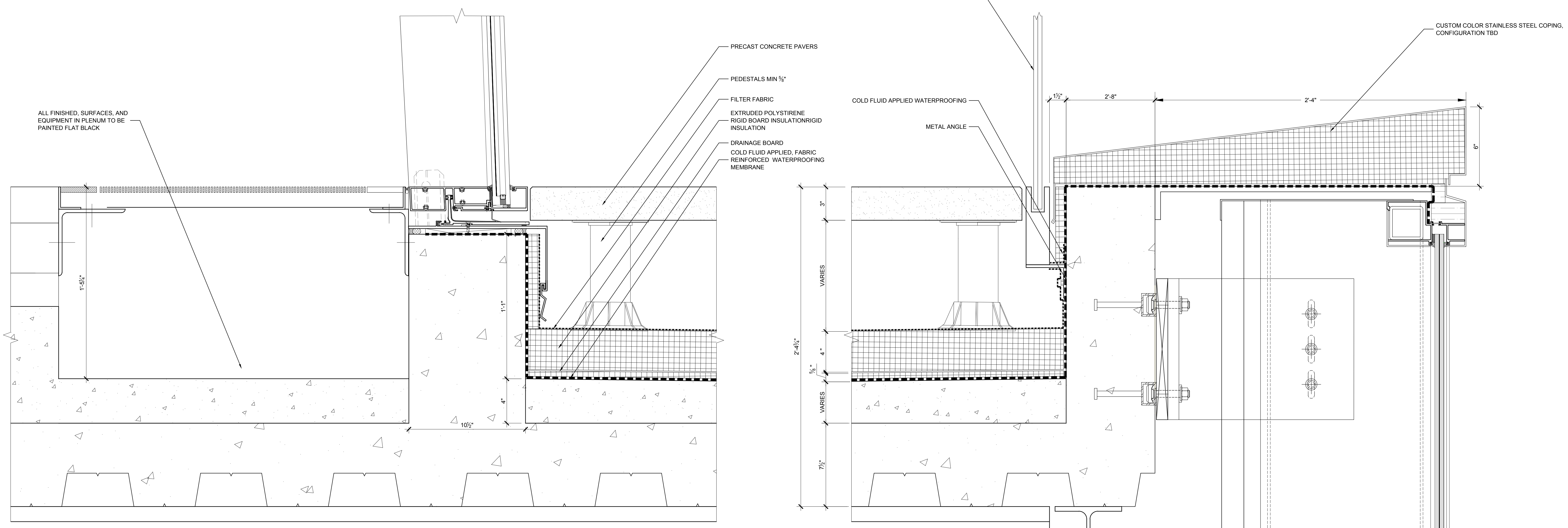
Vertical Transportation
 Van Dusen & Associates
 8 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 88th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



4 LEVEL 13 TERRACE SECTION DETAIL
 SCALE: 3" = 1'-0"

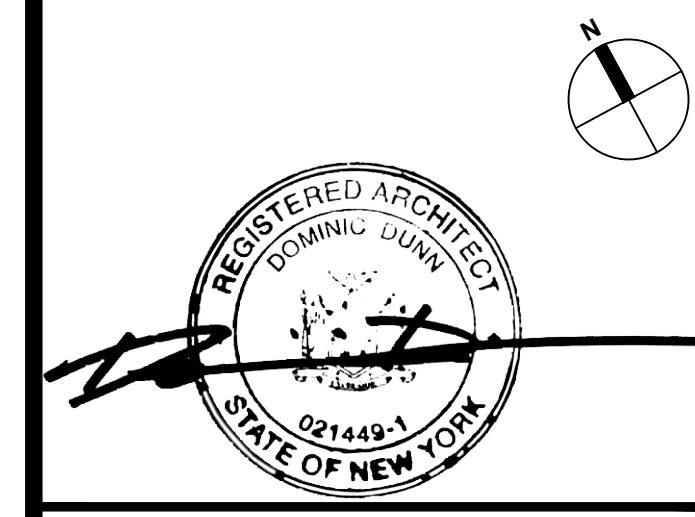
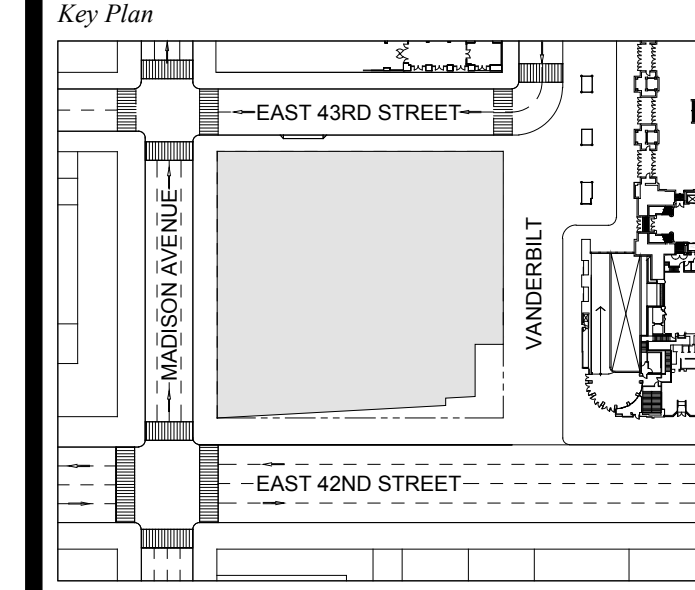
2 LEVEL 13 TERRACE SECTION DETAIL
 SCALE: 3" = 1'-0"



3 LEVEL 3 TERRACE SECTION DETAIL
 SCALE: 3" = 1'-0"

1 LEVEL 3 TERRACE SECTION DETAIL
 SCALE: 3" = 1'-0"

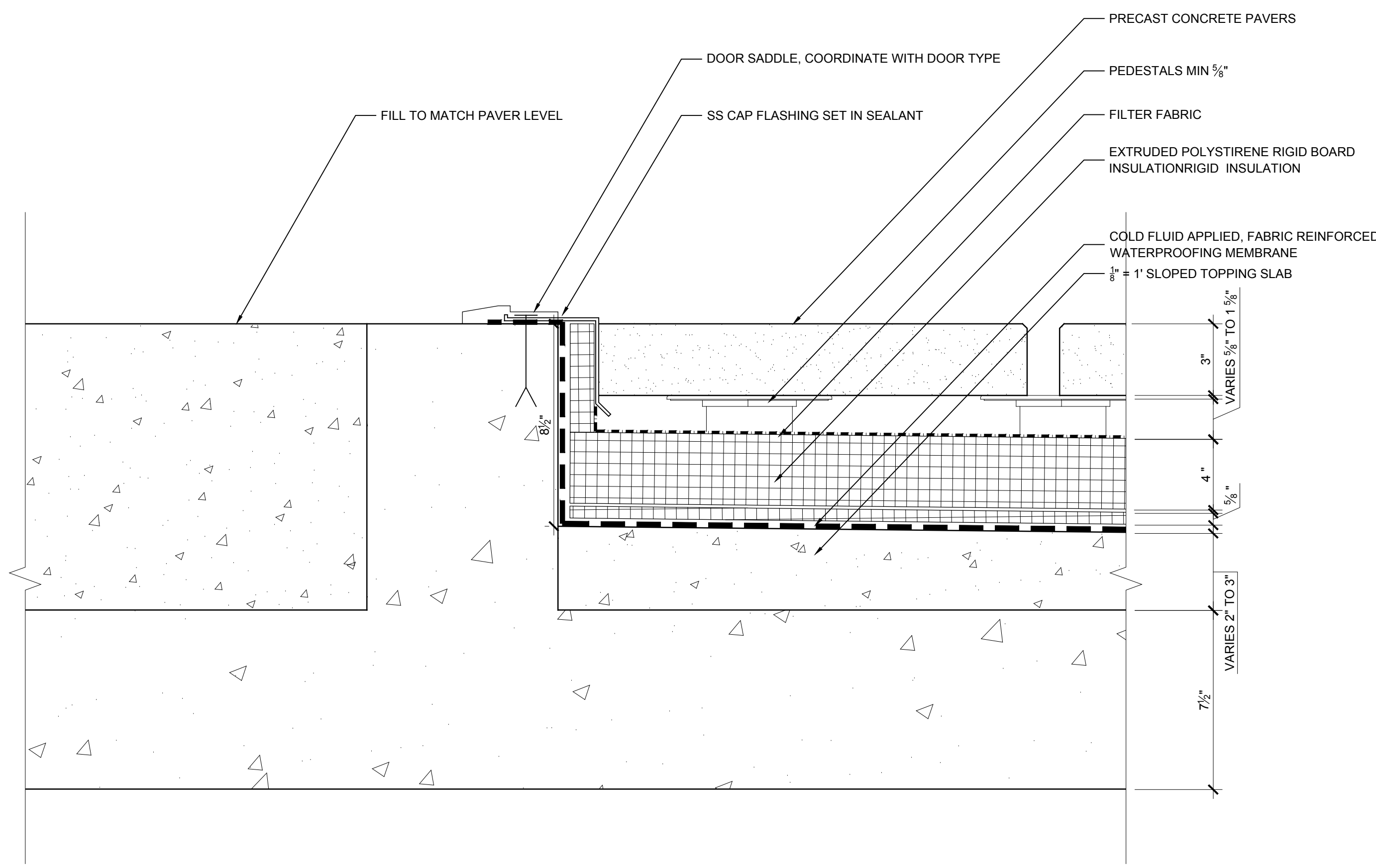
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



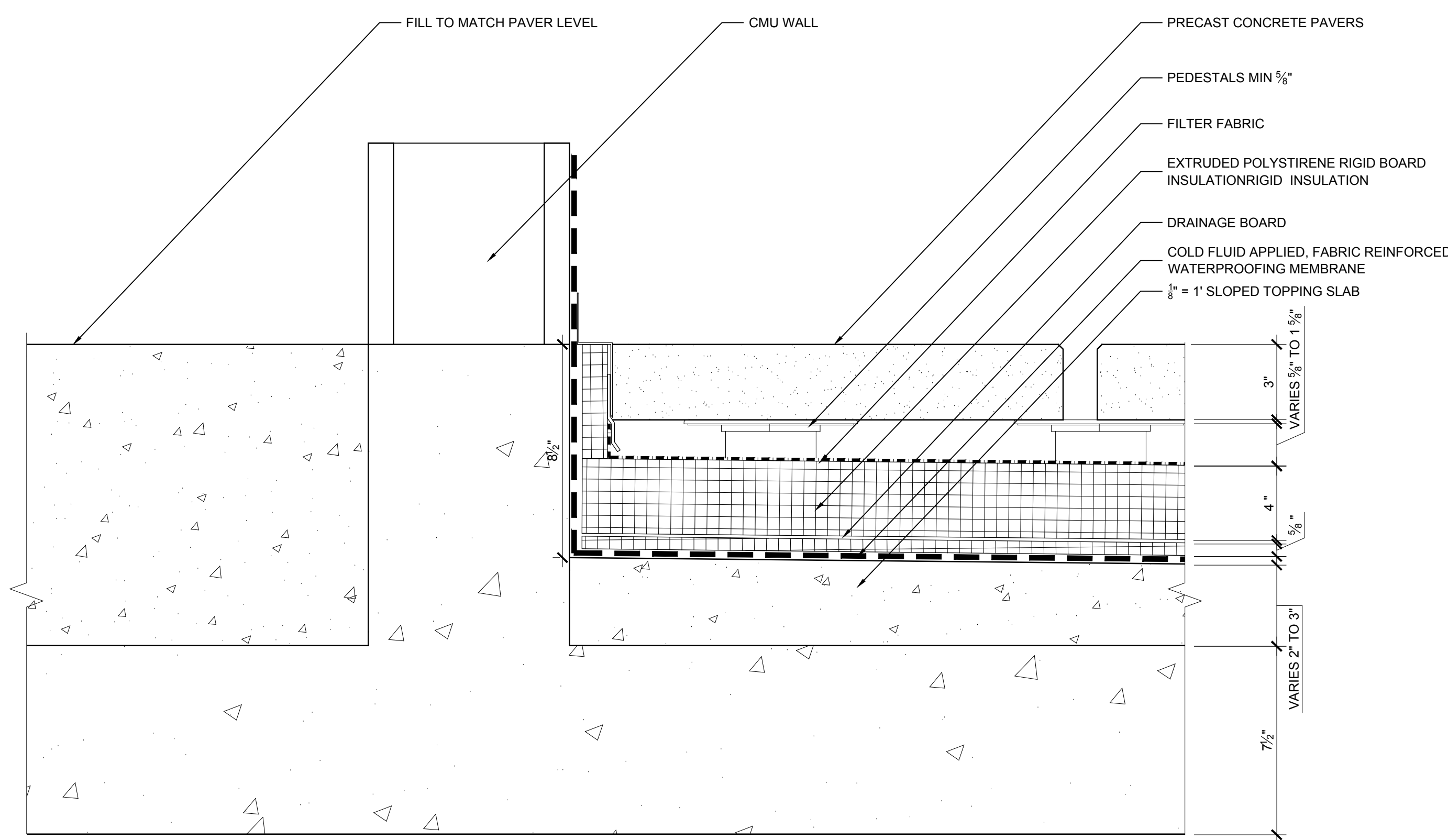
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: AS NOTED

Drawing Title
**WATERPROOFING
 DETAILS
 ROOFING**

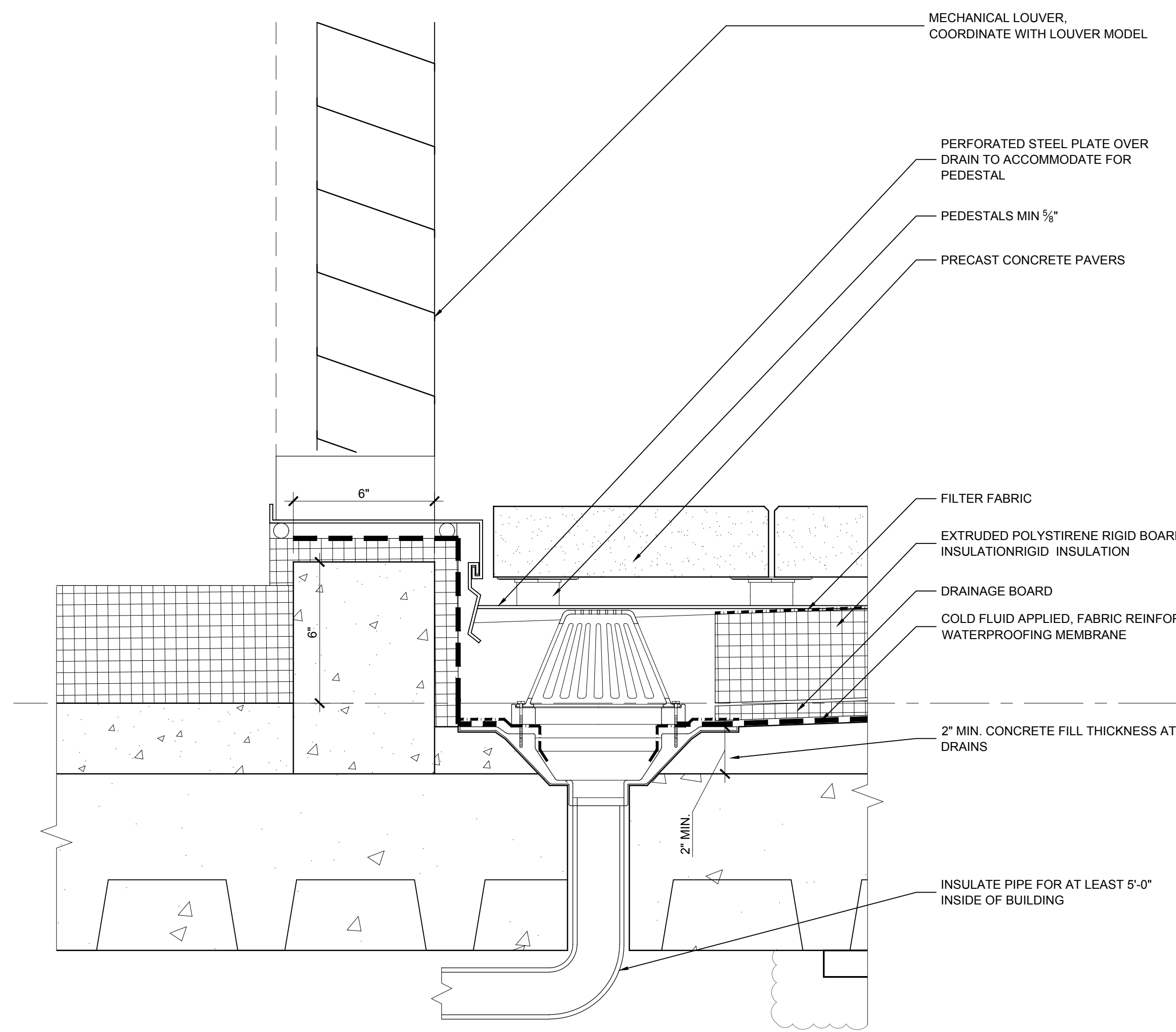
Drawing Number
A-394.00
 SHEET 116 OF 263



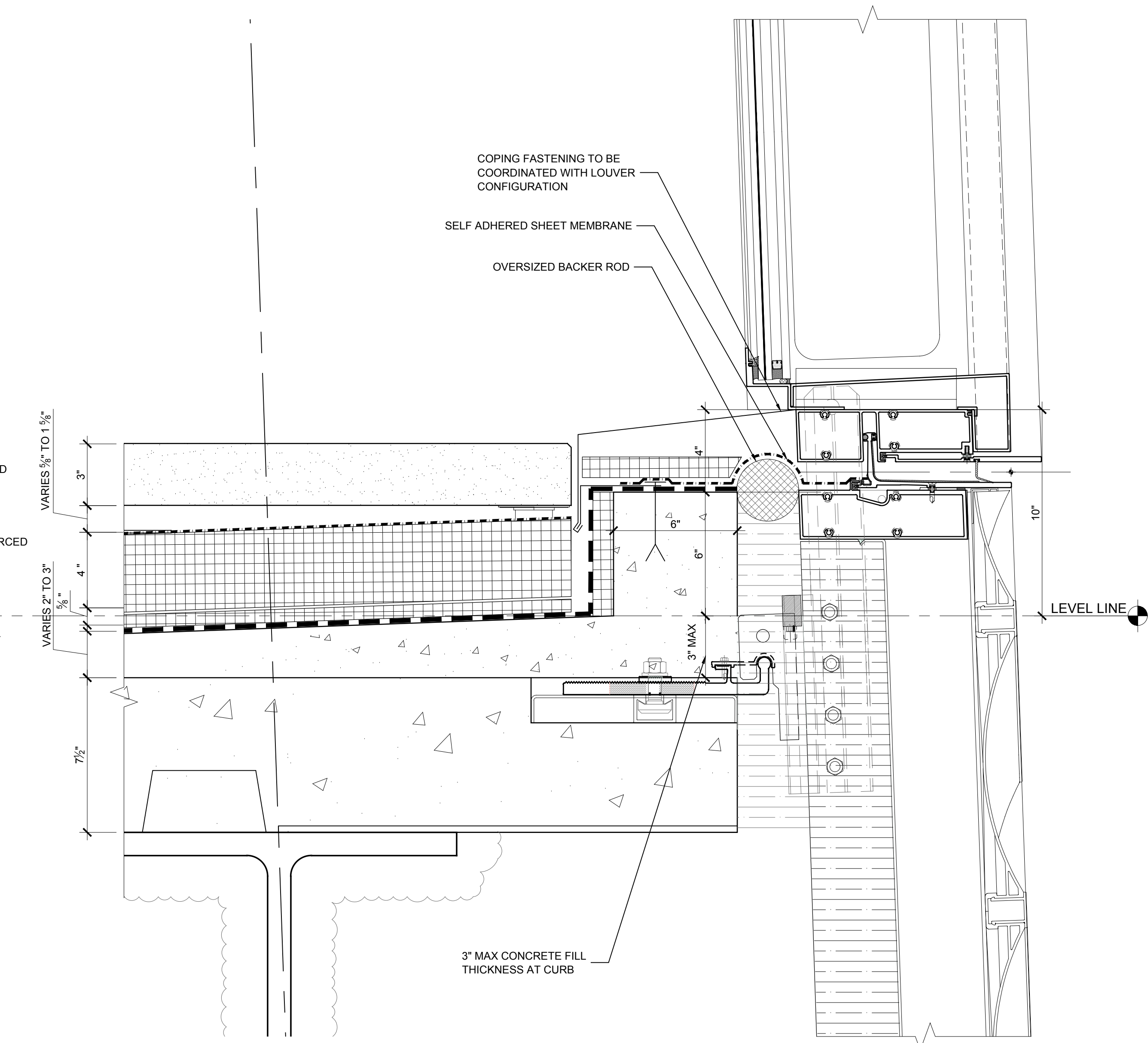
7 TYP ASSEMBLY AT CORE CURB W/ DOOR
SCALE: 3" = 1'-0"



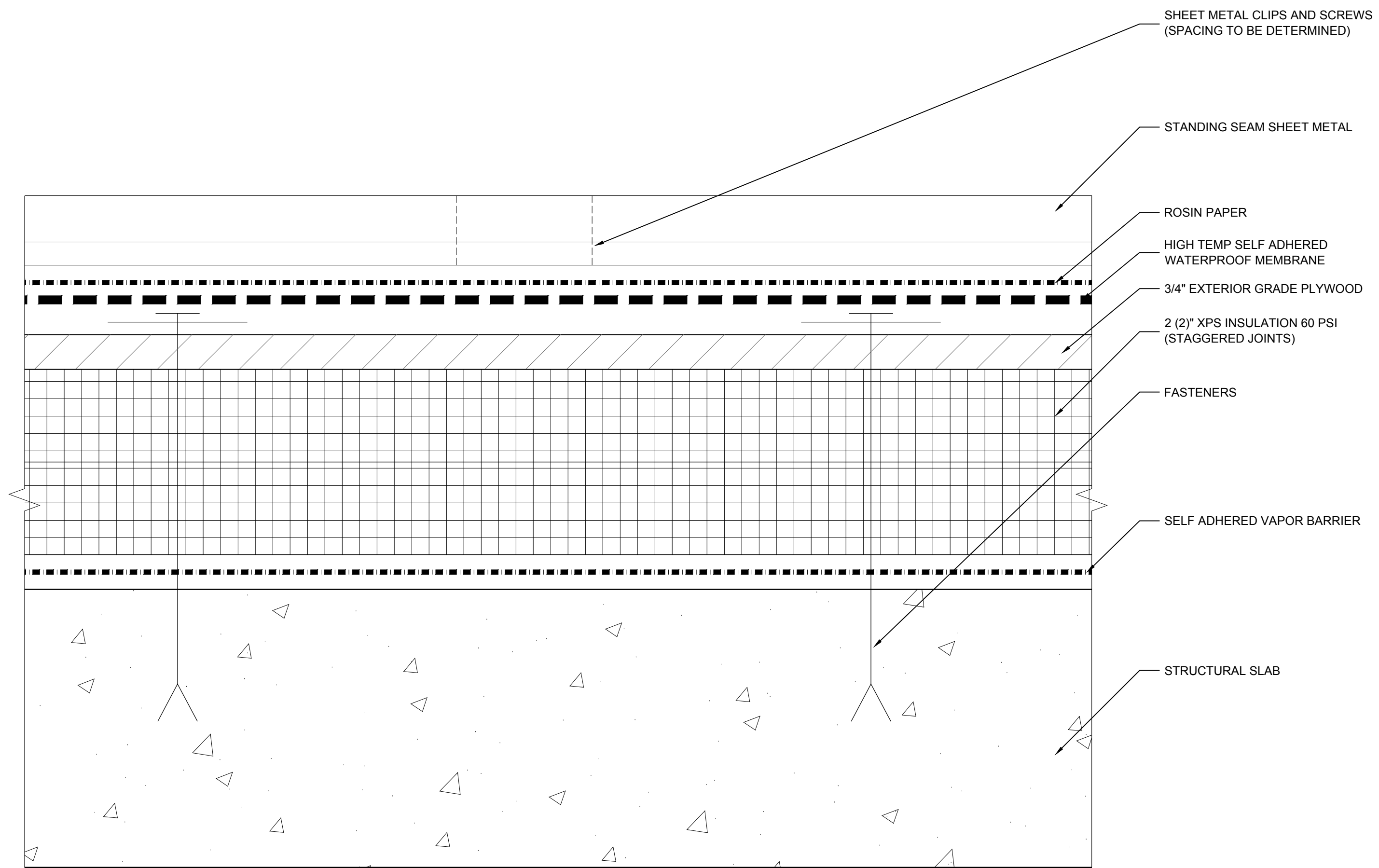
6 TYP ASSEMBLY AT CORE CURB W/O DOOR
SCALE: 3" = 1'-0"



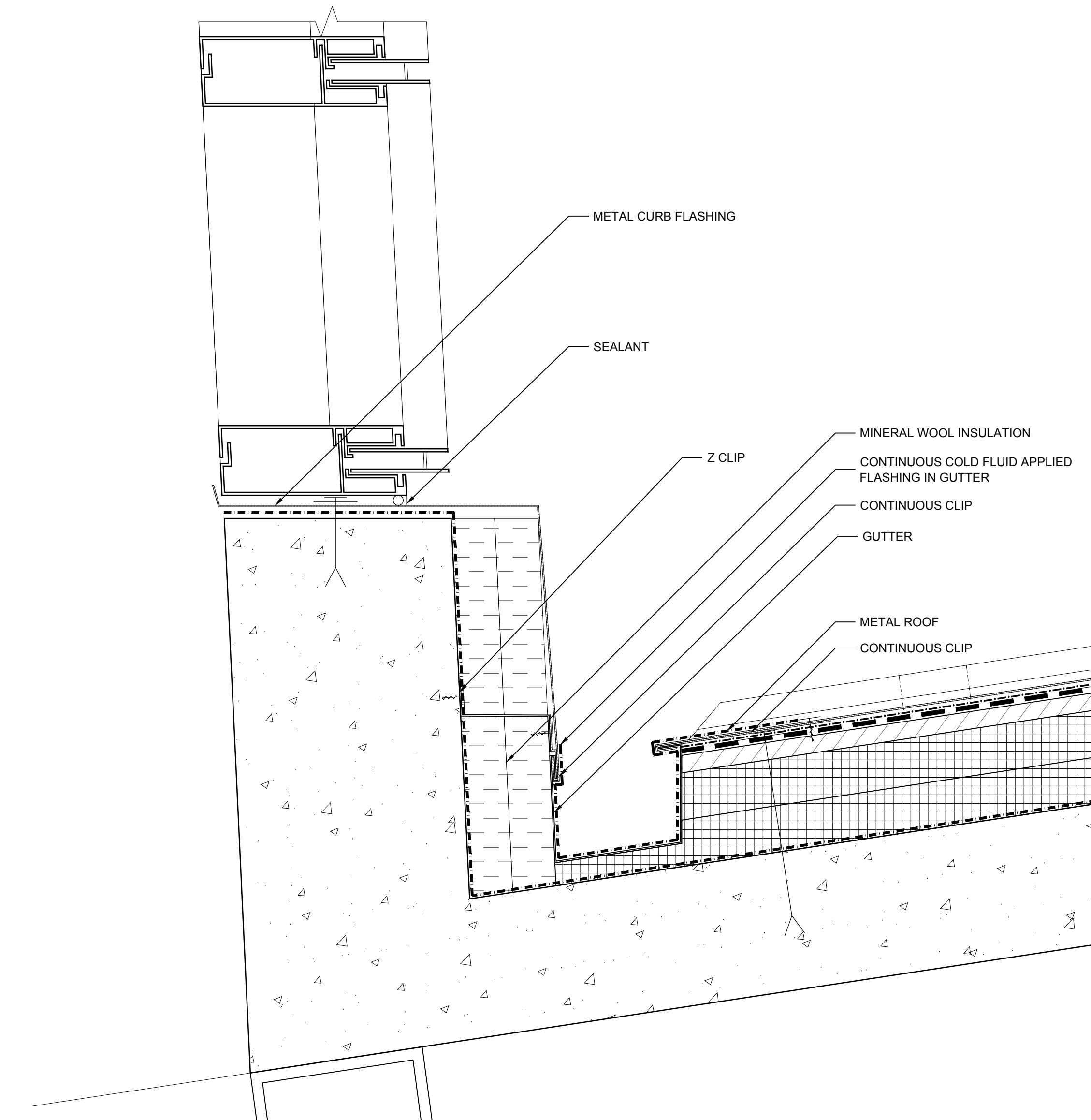
4 DETAIL @ MER FLOOR LOUVER SECTION
SCALE: 3" = 1'-0"



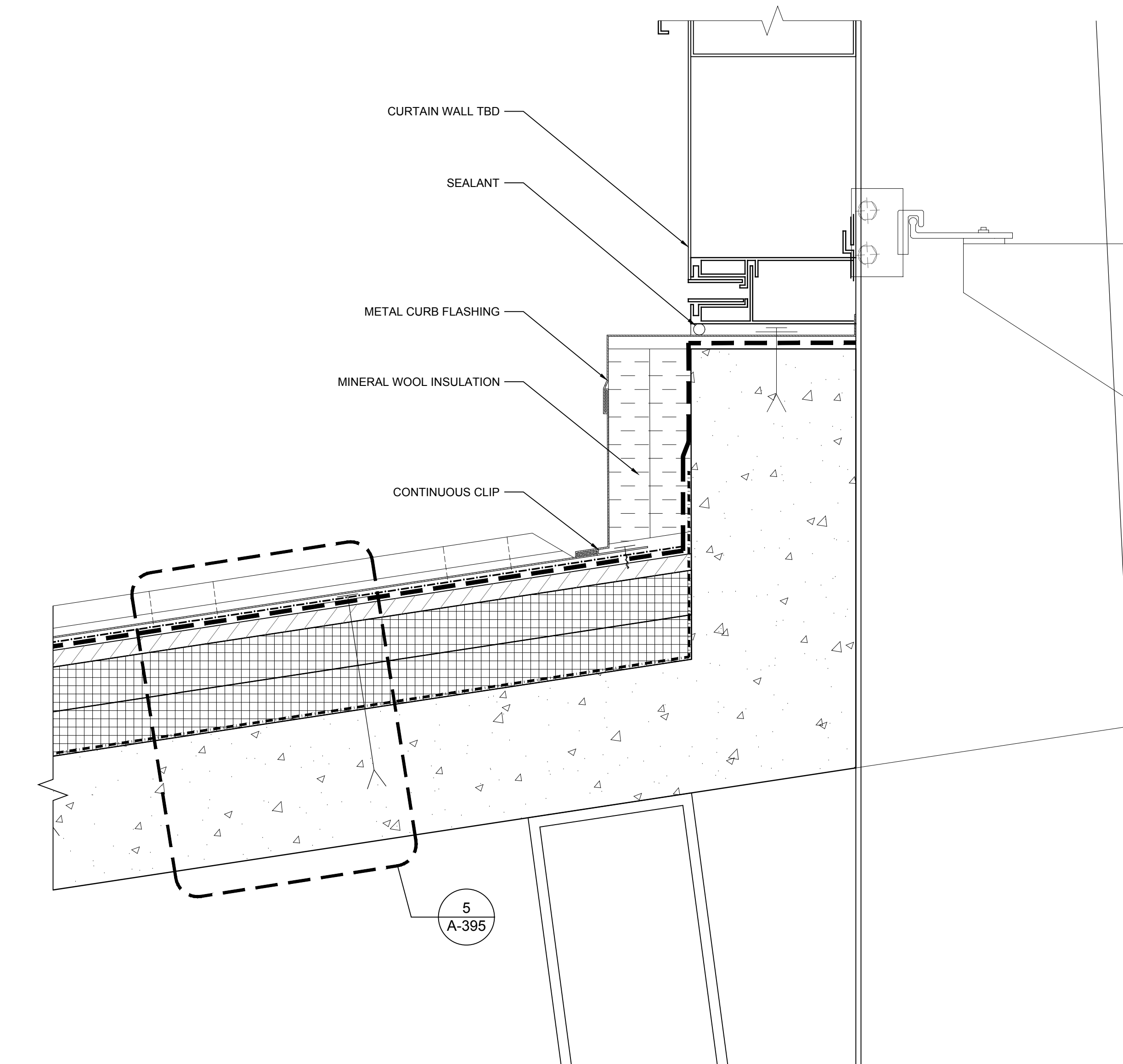
2 DETAIL @ MER FLOOR LOUVER SECTION
SCALE: 3" = 1'-0"



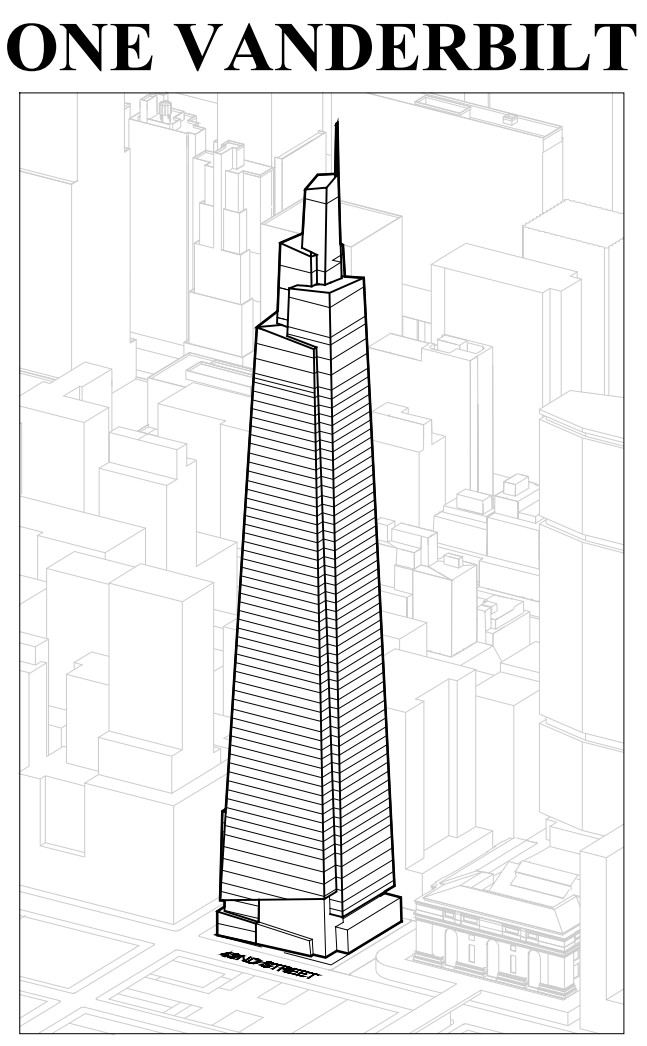
5 TYP ASSEMBLY @ OB DECK ROOF
SCALE: 6" = 1'-0"



3 SECTION DETAIL @ OB DECK ROOF
SCALE: 3" = 1'-0"



1 SECTION DETAIL @ OB DECK ROOF
SCALE: 3" = 1'-0"



ONE VANDERBILT

Developer
St. Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
409 Seventh Avenue, Suite 909
New York, NY 10018
Tel: 212.986.3700 Fax: 212.687.6467

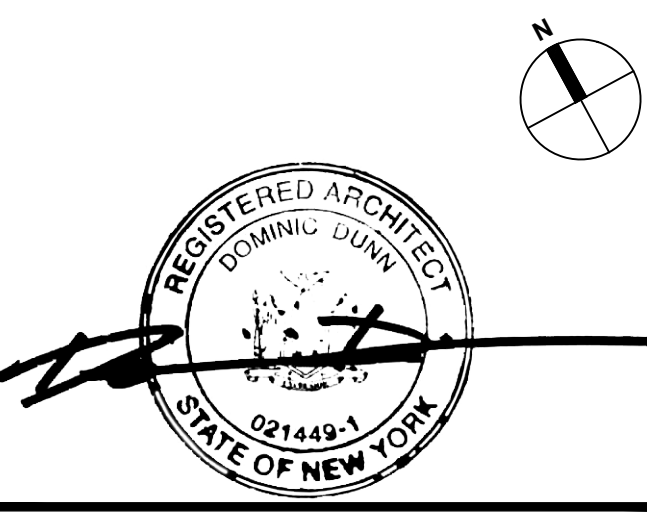
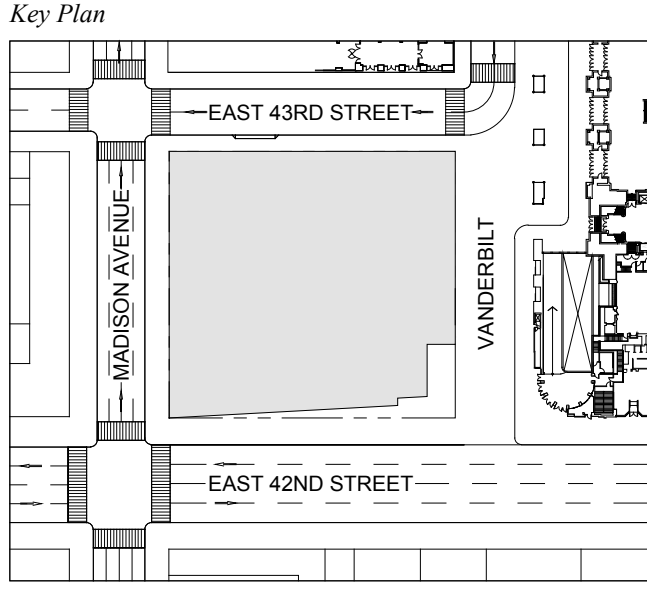
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 5th West 31 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
8 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 88th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619

1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



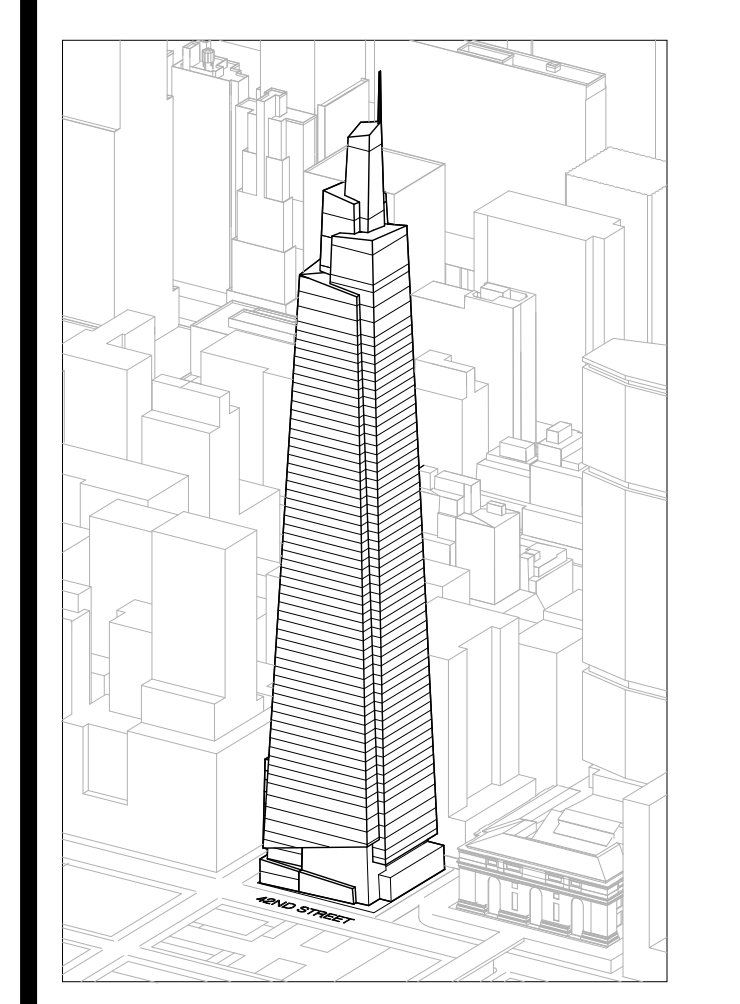
Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: AS NOTED

Drawing Title
**WATERPROOFING
DETAILS
ROOFING**

Drawing Number
A-395.00
SHEET 117 OF 263

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-400 FOR PARTITION WALL TYPE SCHEDULES. SEE A-401 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVD88 INDICATIONS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-307 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-400 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

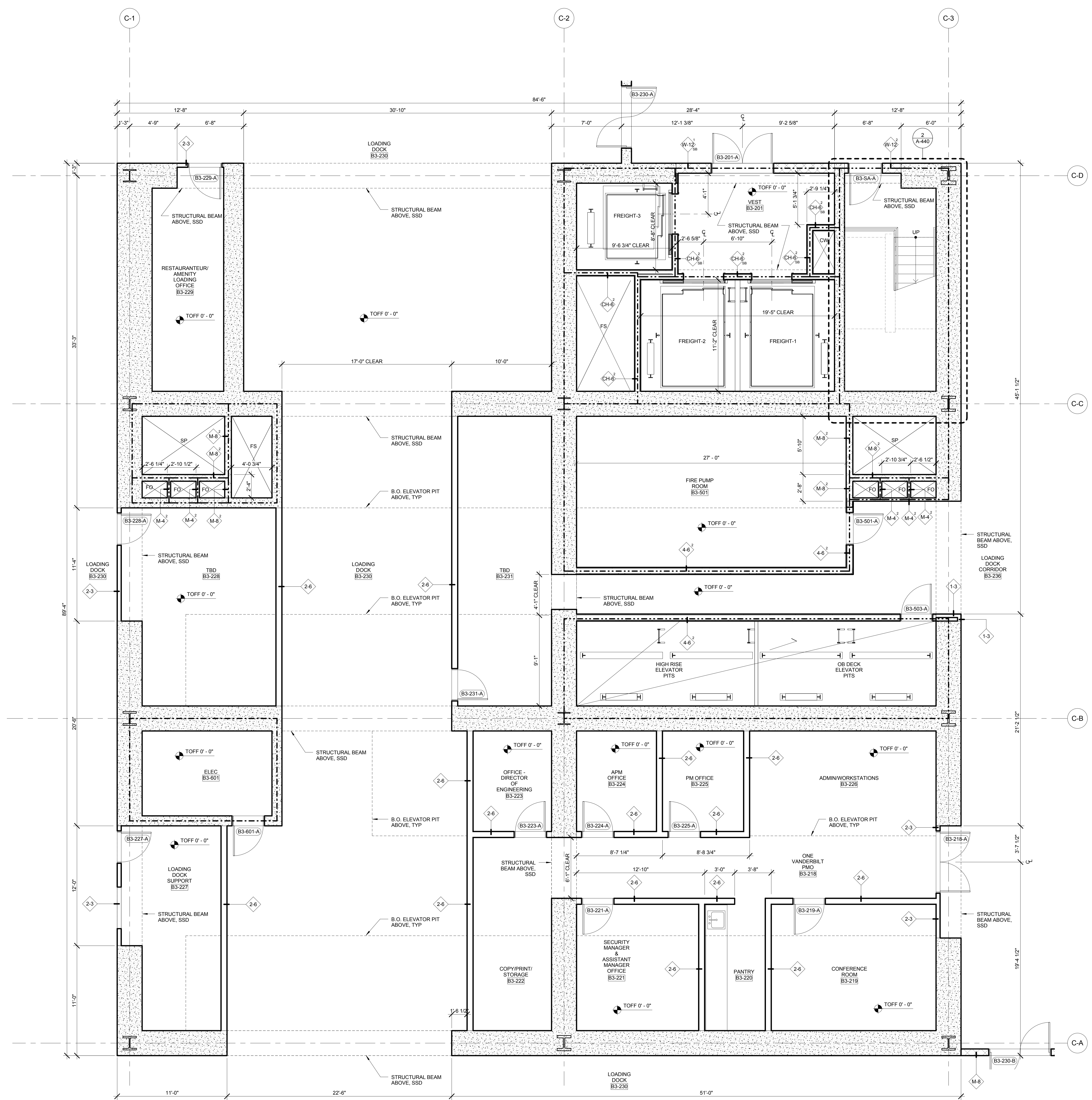
Structural Engineer
 Severud Associates Consulting Engineers
 406 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6300 Fax: 212.269.5894

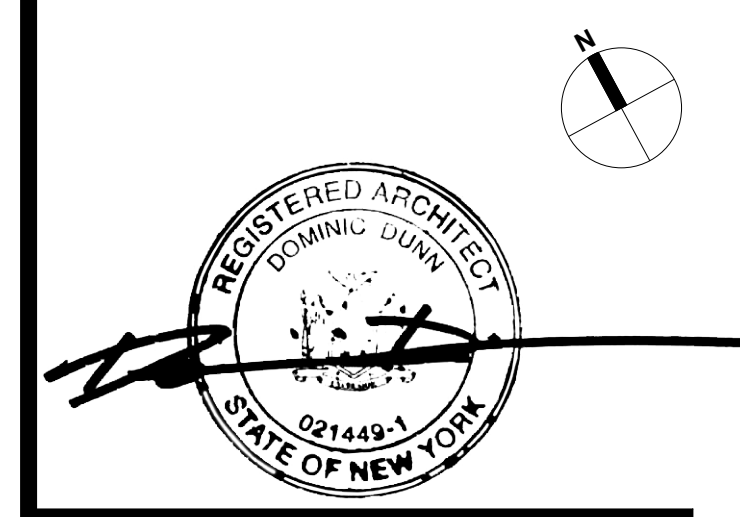
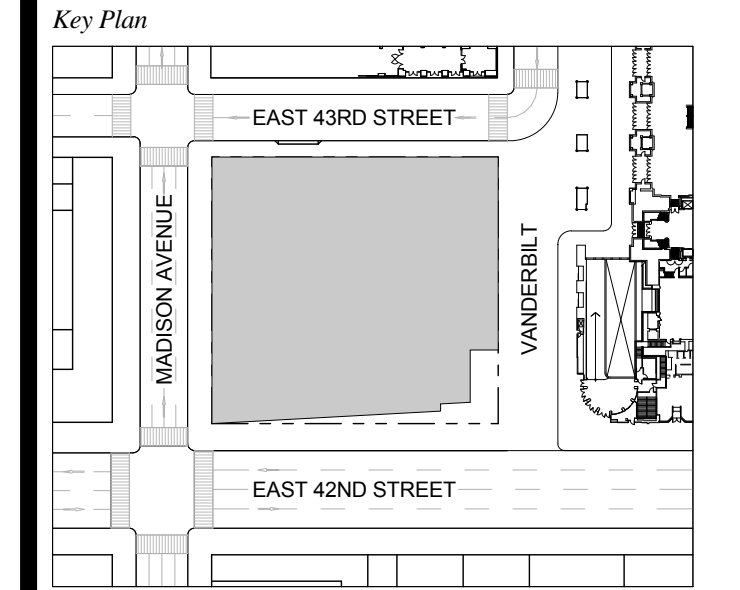
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



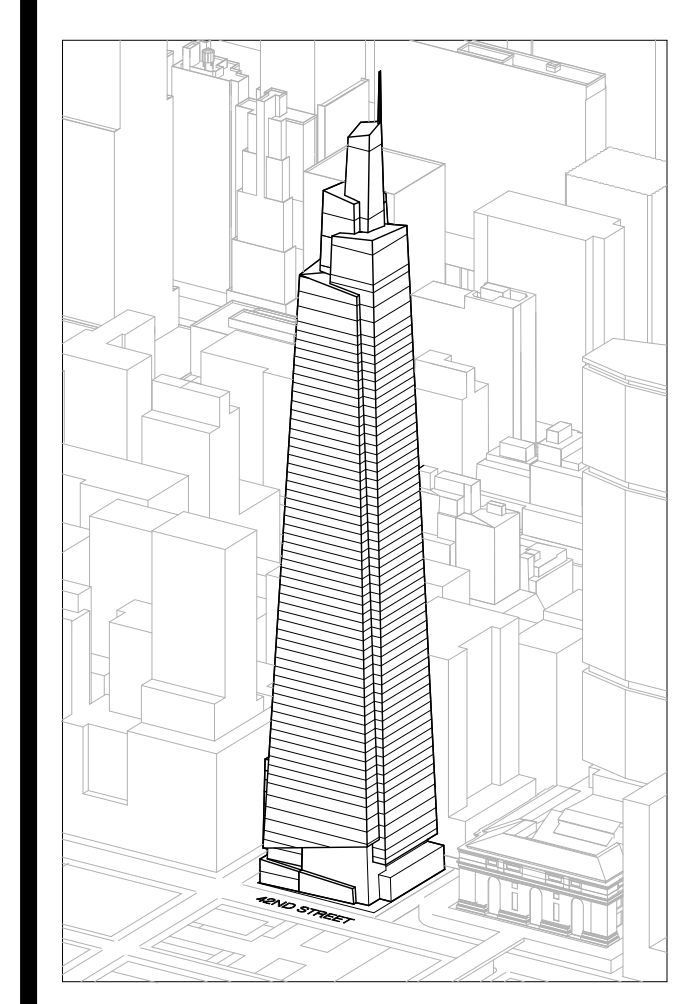
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: As indicated

ENLARGED CORE PLAN LEVEL SUB-CELLAR 2 (B3)

Drawing Number: **A-400.00**
 SHEET 118 OF 263

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-601 FOR PARTITION WALL TYPE SCHEDULES. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVD88 INDICATIONS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-400 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.377.6600 Fax: 212.956.2526

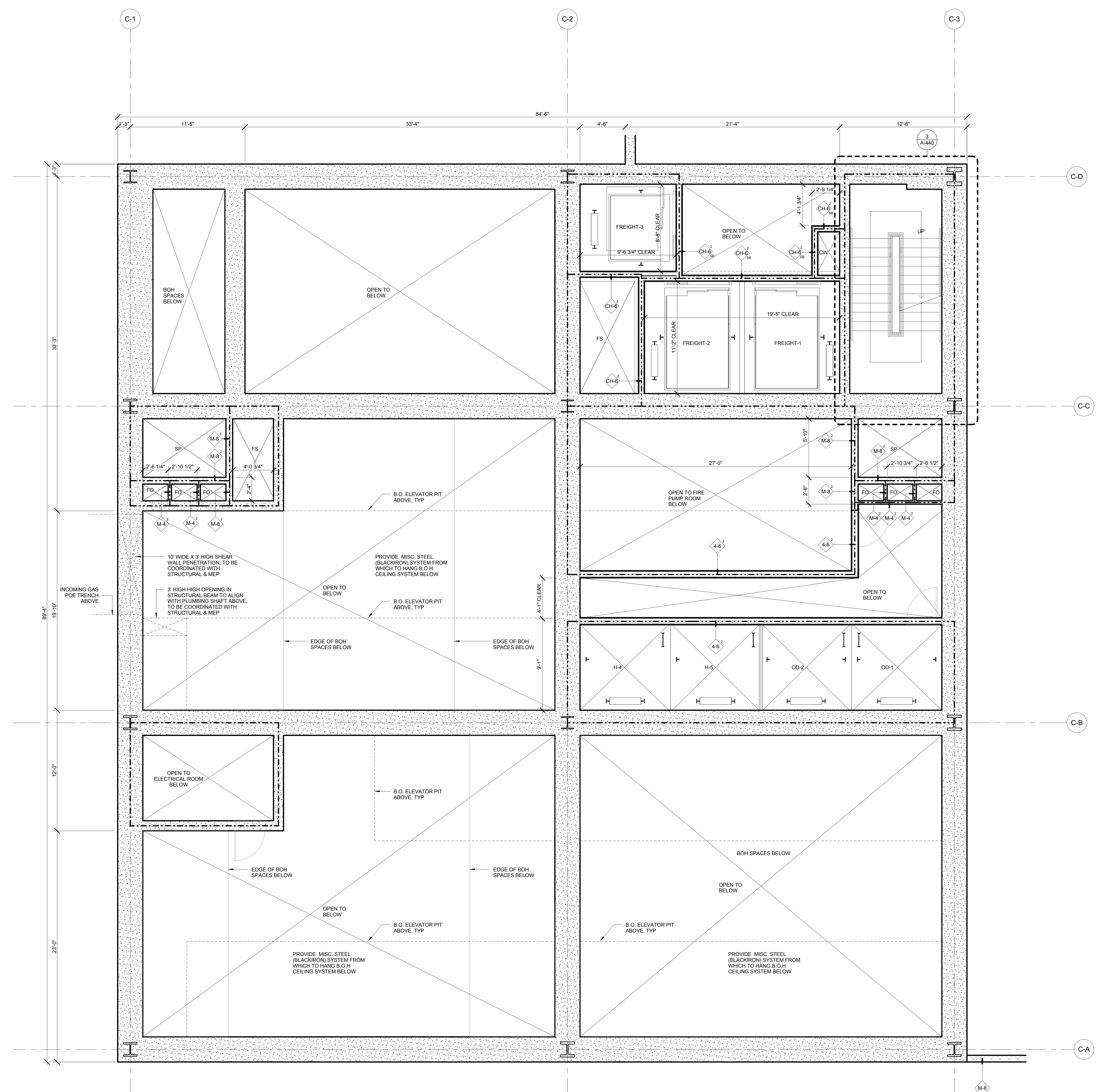
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.3300 Fax: 212.269.5894

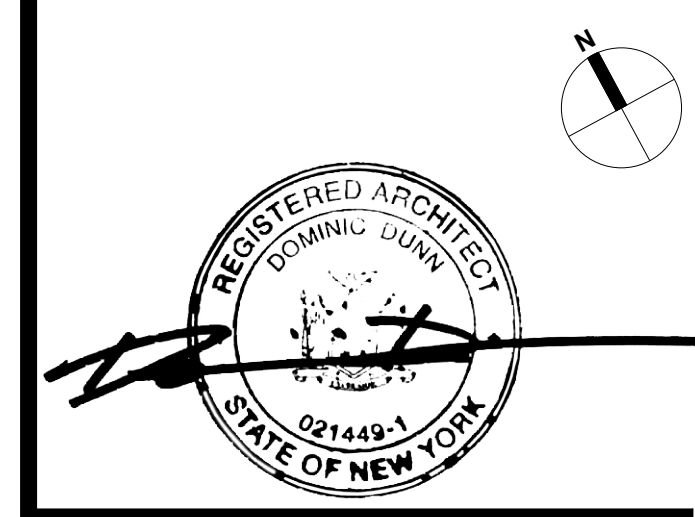
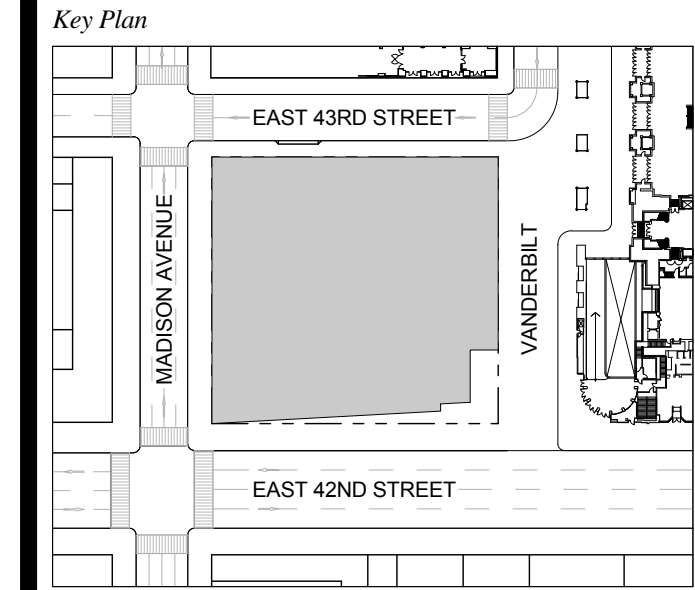
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 9 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



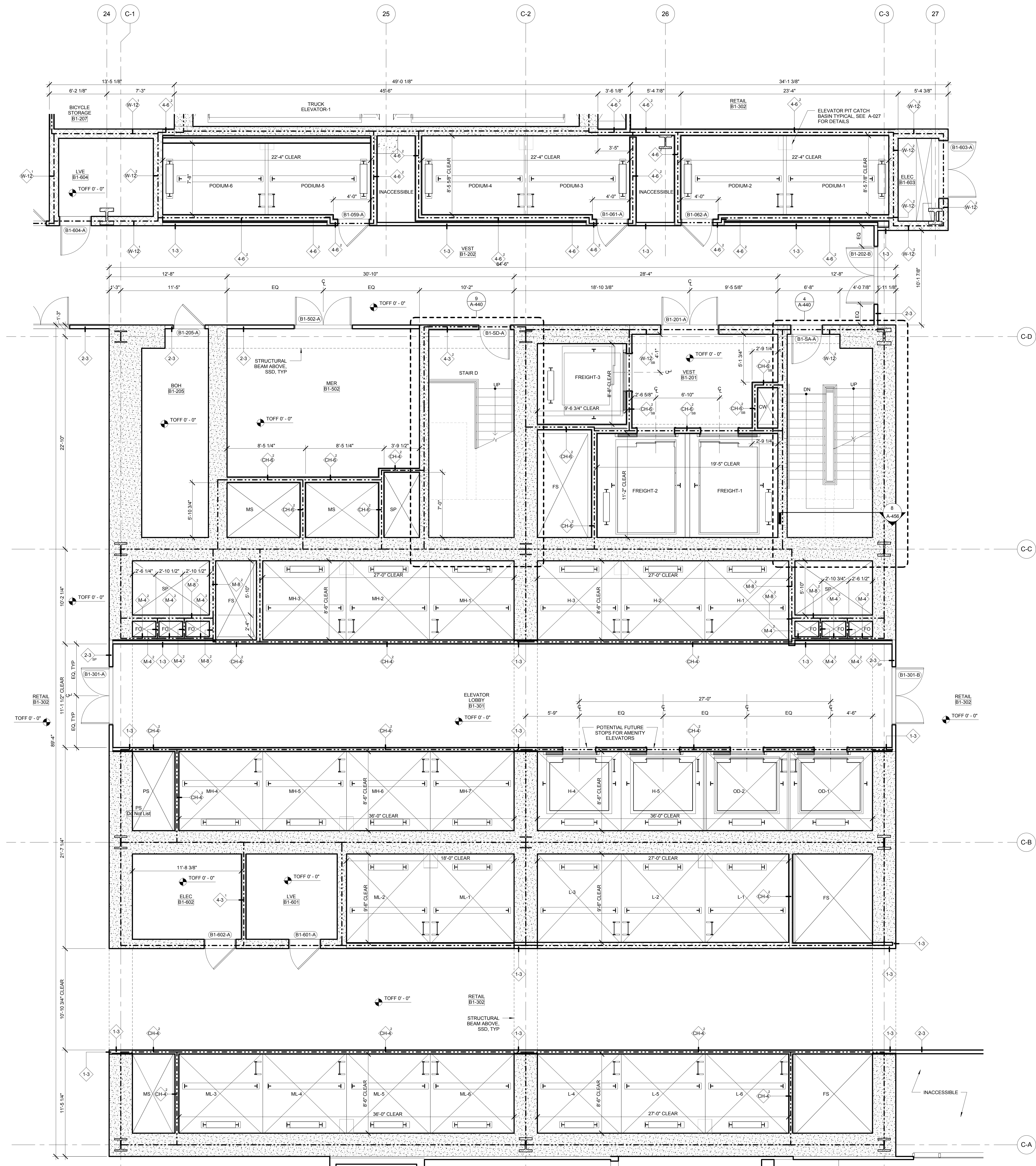
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



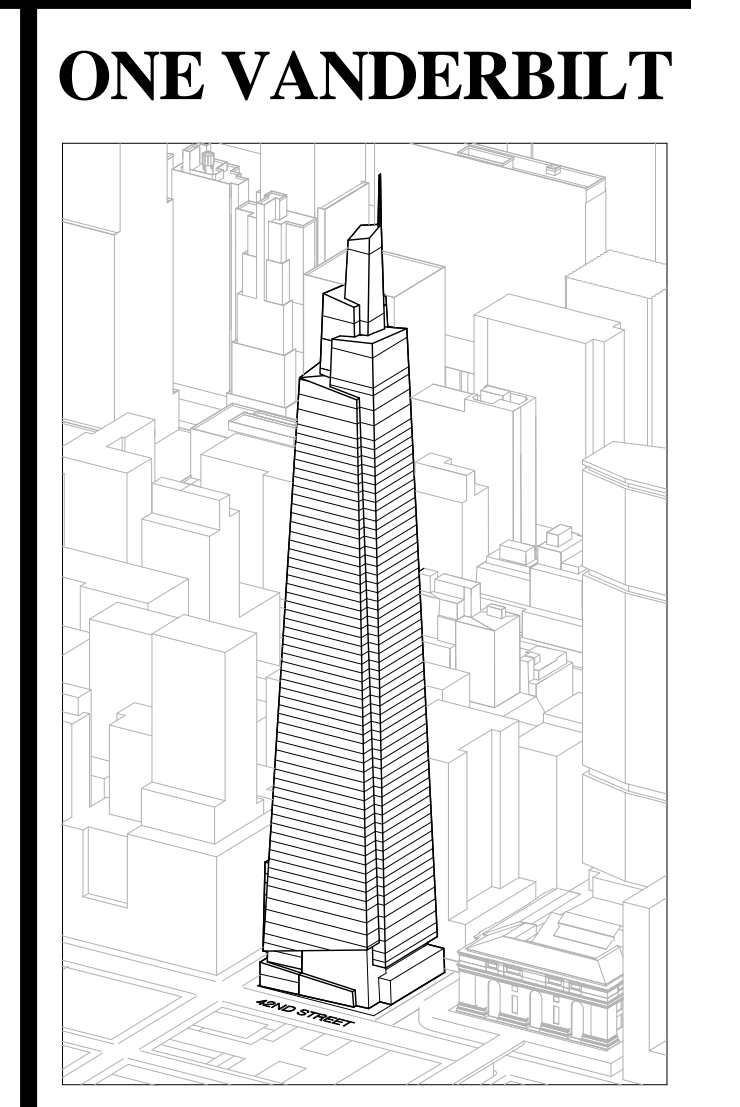
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

**ENLARGED CORE
 PLAN LEVEL
 SUB-CELLAR 1 (B2)**

Drawing Number
A-401.00
 SHEET 119 OF 263



- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-601 FOR PARTITION WALL TYPE SCHEDULES. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVD88 INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-207 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-400 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

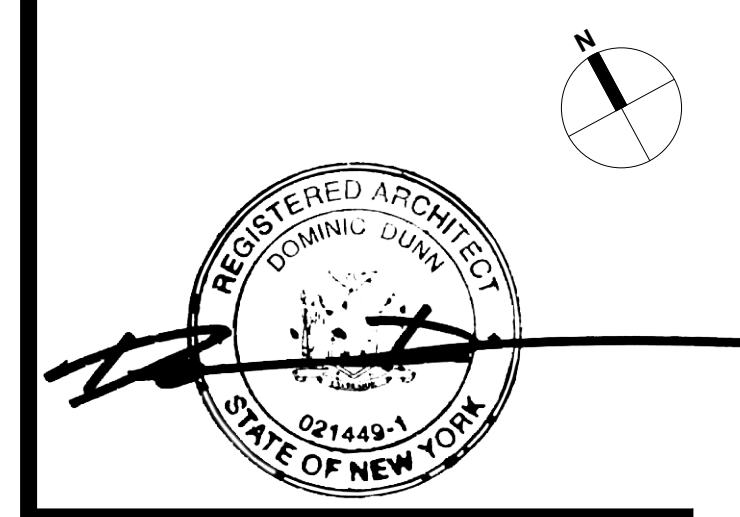
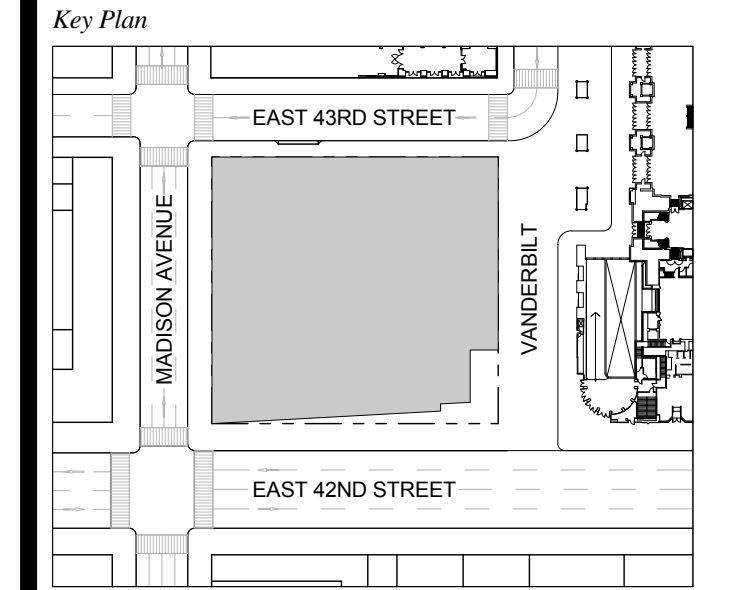
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.213.6595 Fax: 212.216.9619

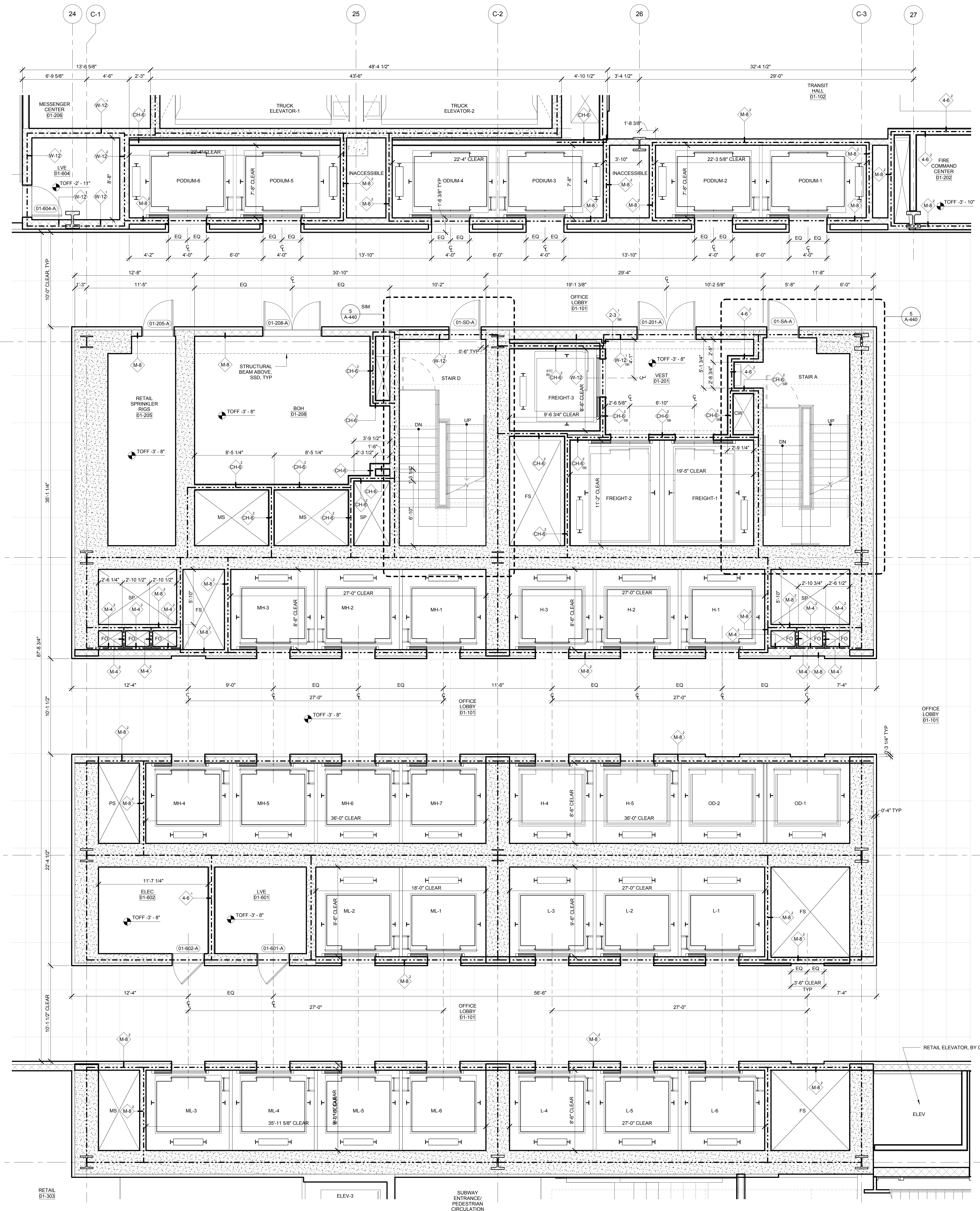
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

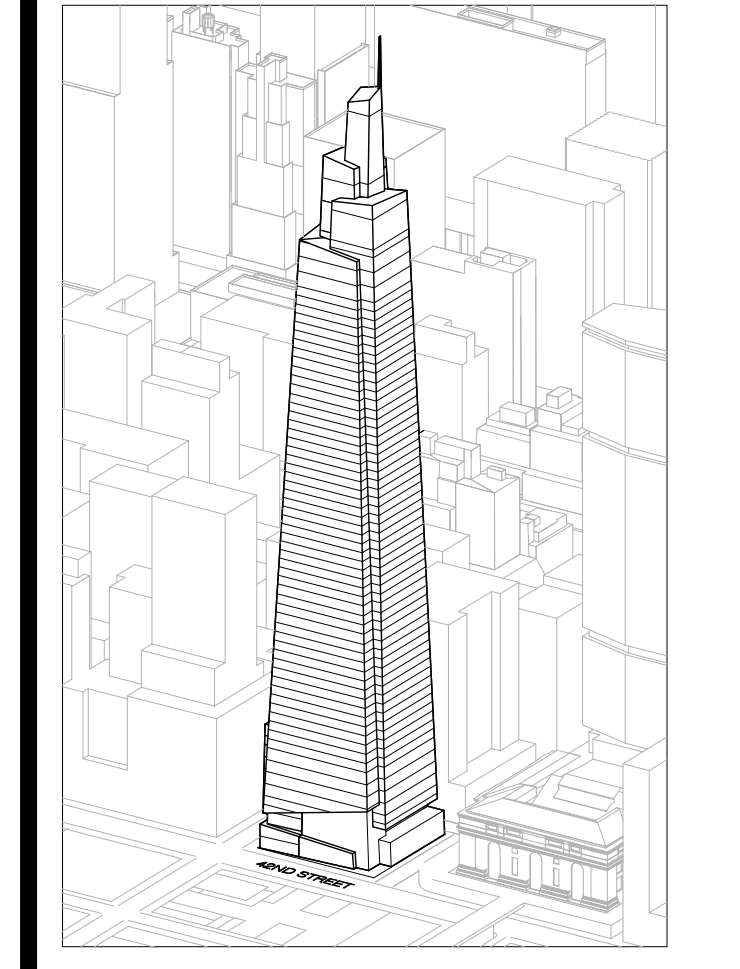
**ENLARGED CORE
 PLAN LEVEL CELLAR
 (B1)**

Drawing Number
A-402.00
 SHEET 120 OF 263



- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVD88 INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-600 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. FOR LOBBY FINISH DESIGNATIONS, SEE A-600 SERIES.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 406 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

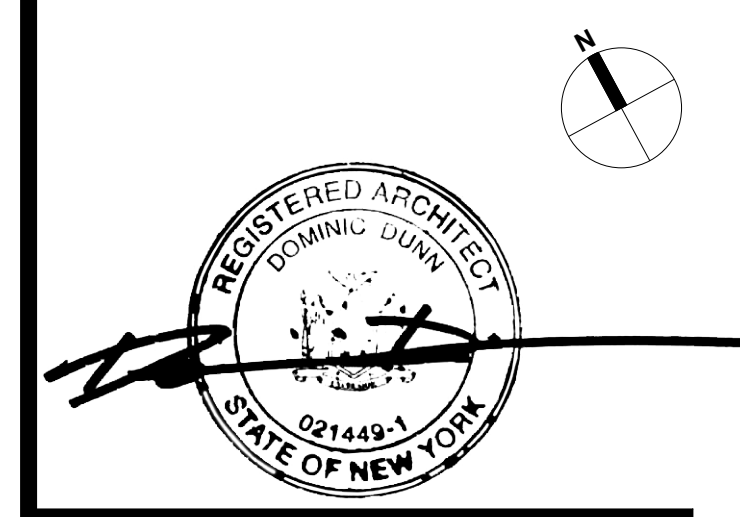
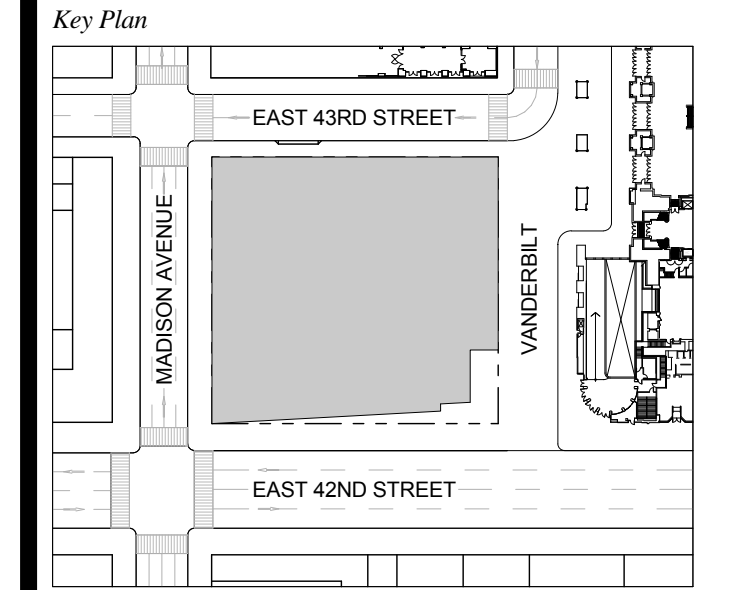
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

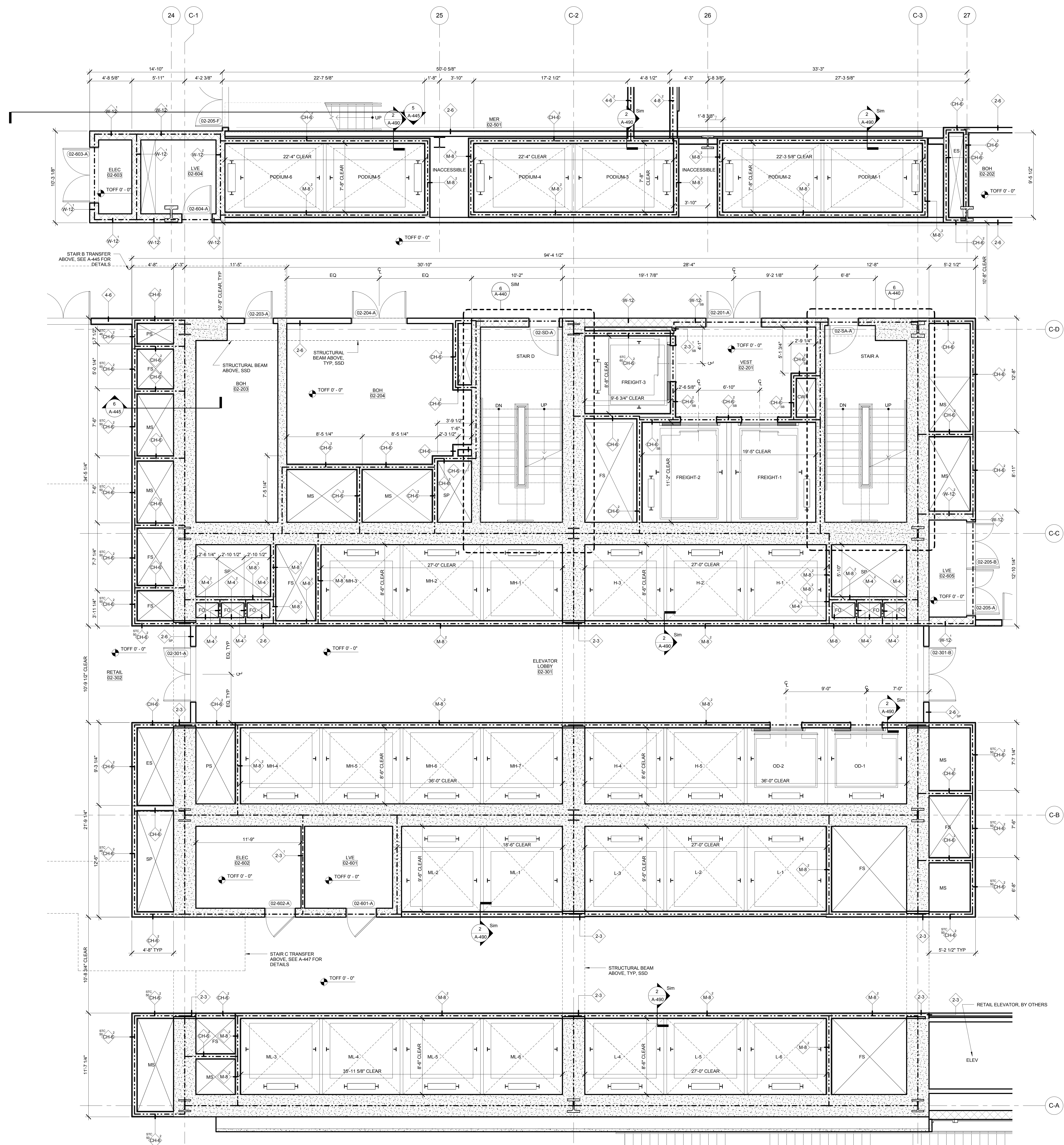
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

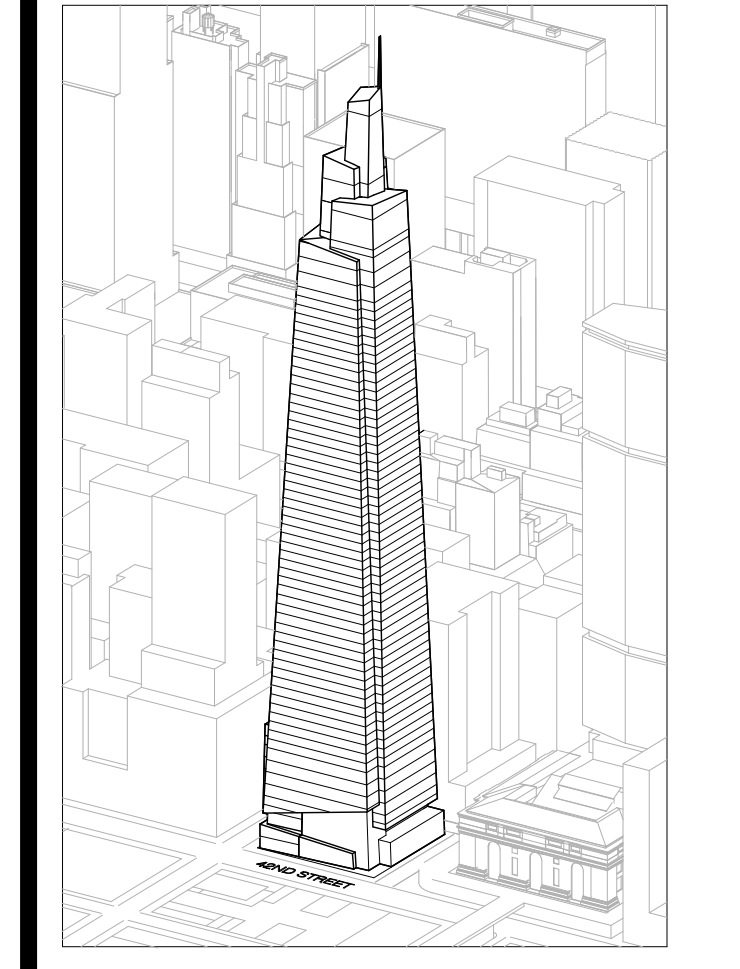
ENLARGED CORE PLAN LEVEL 1

Drawing Number
A-403.00
 SHEET 121 OF 263



- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVD88 INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-307 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-400 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

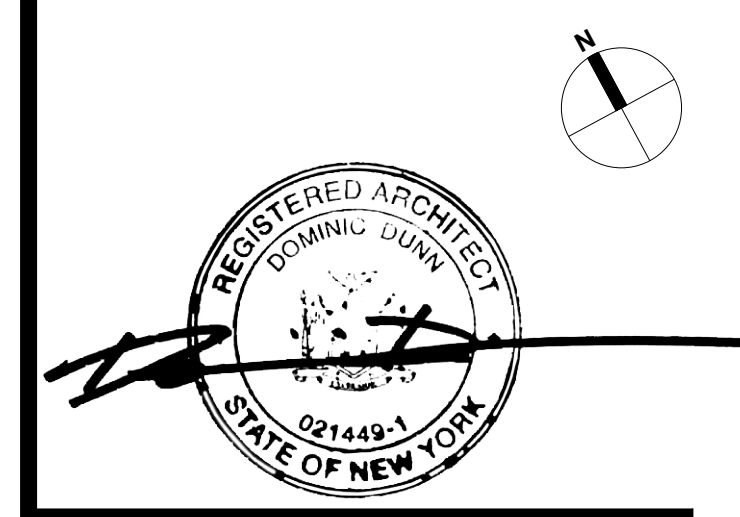
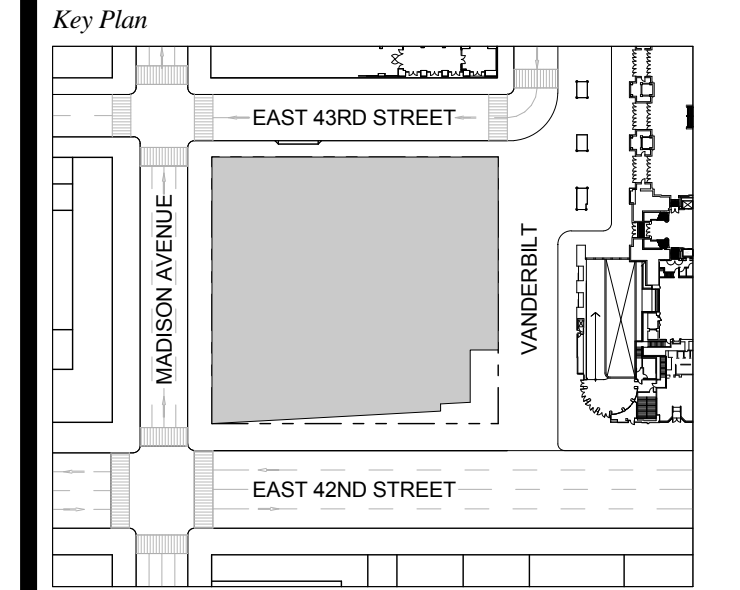
Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

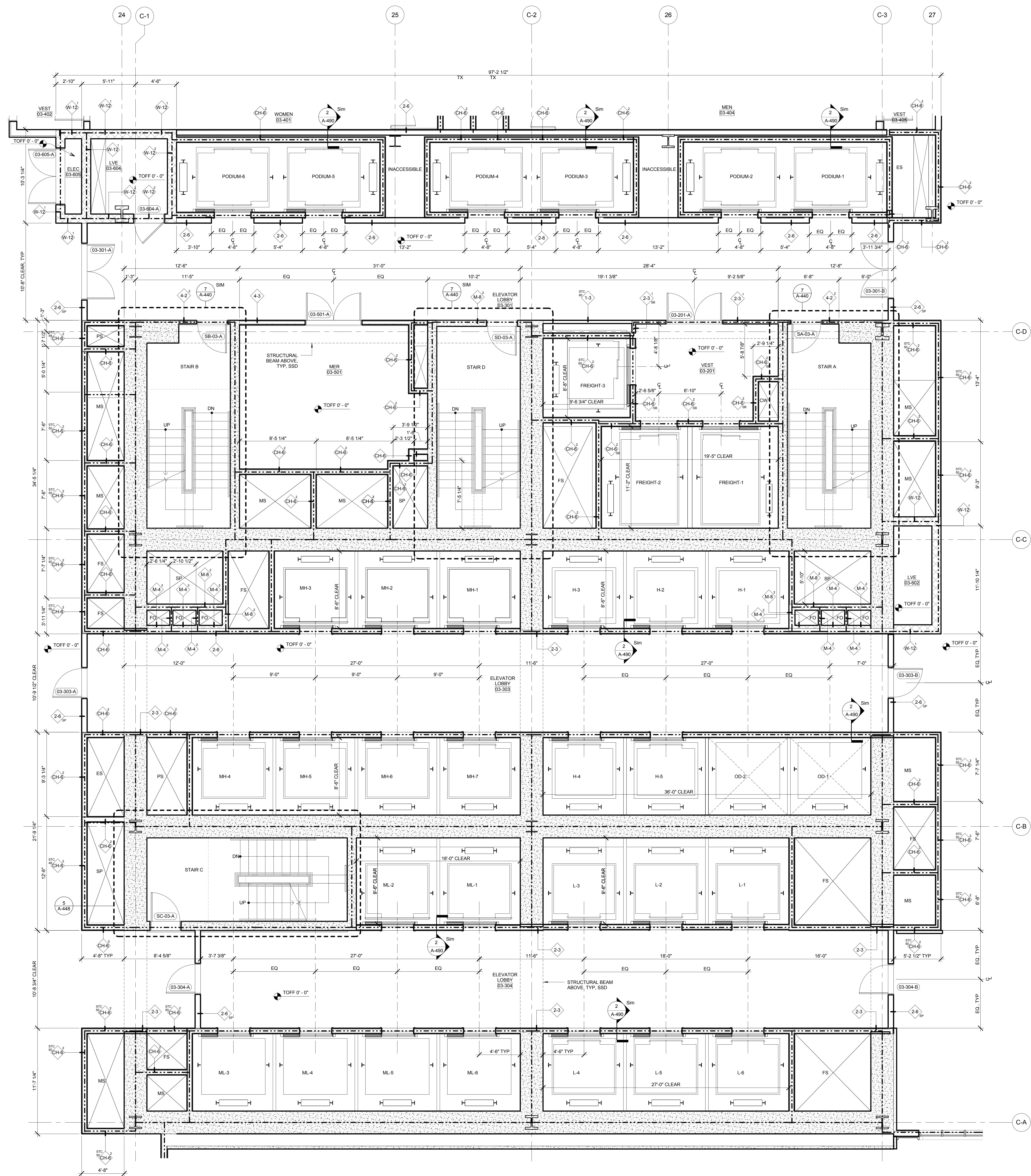
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: As indicated

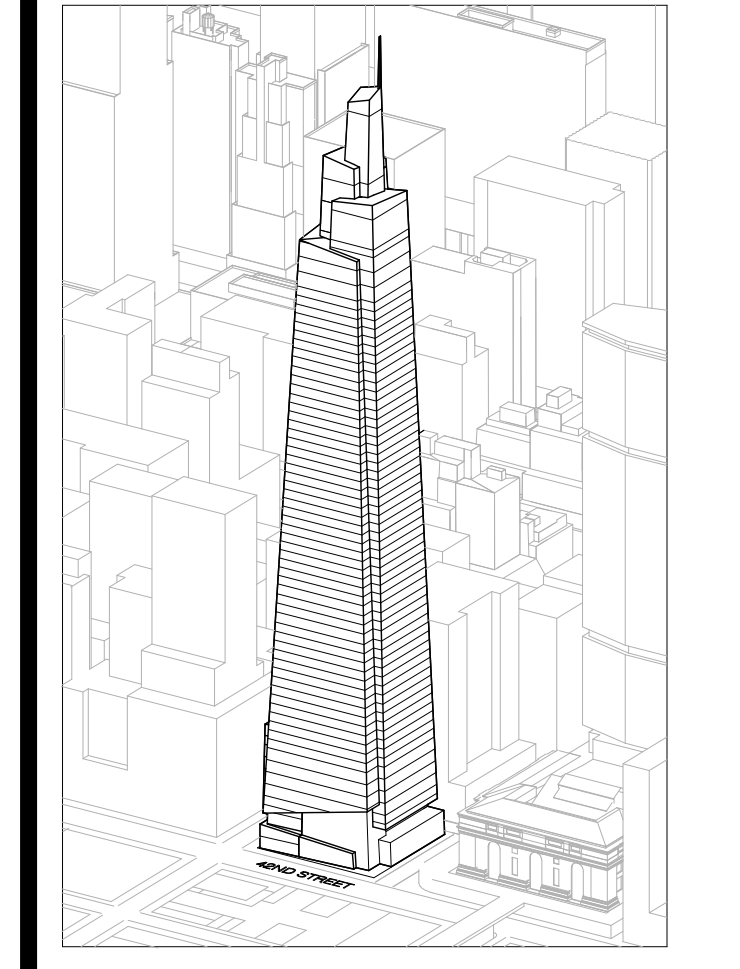
**ENLARGED CORE
 PLAN LEVEL 2**

Drawing Number
A-404.00
 SHEET 122 OF 263



- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-405 FOR PARTITION WALL TYPE SCHEDULE. SEE A-401 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVD88 INDICATIONS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-407 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-400 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-401 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

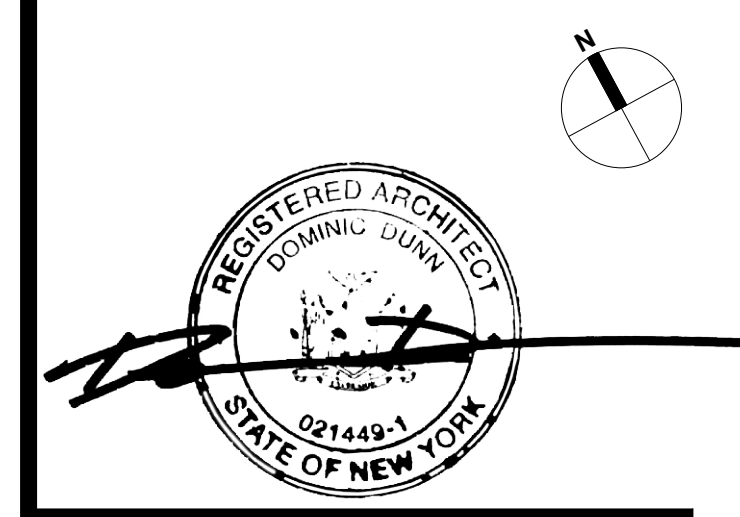
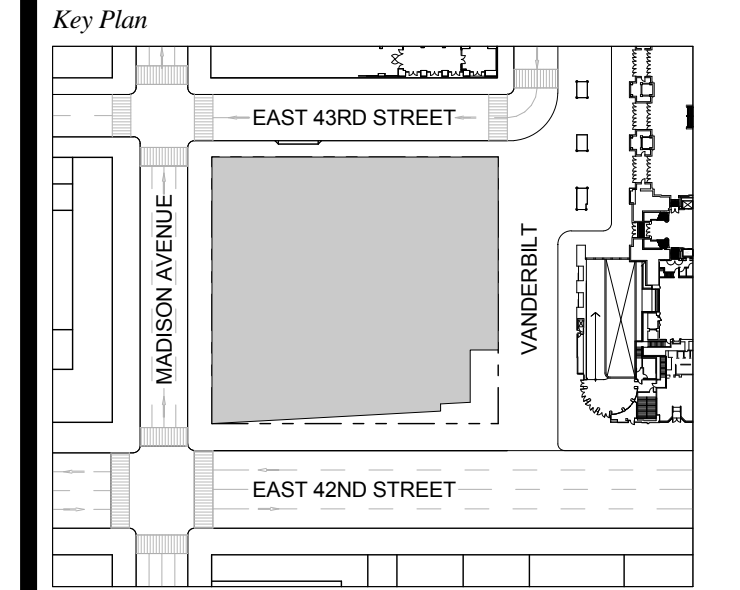
Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.8300 Fax: 212.269.5884

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

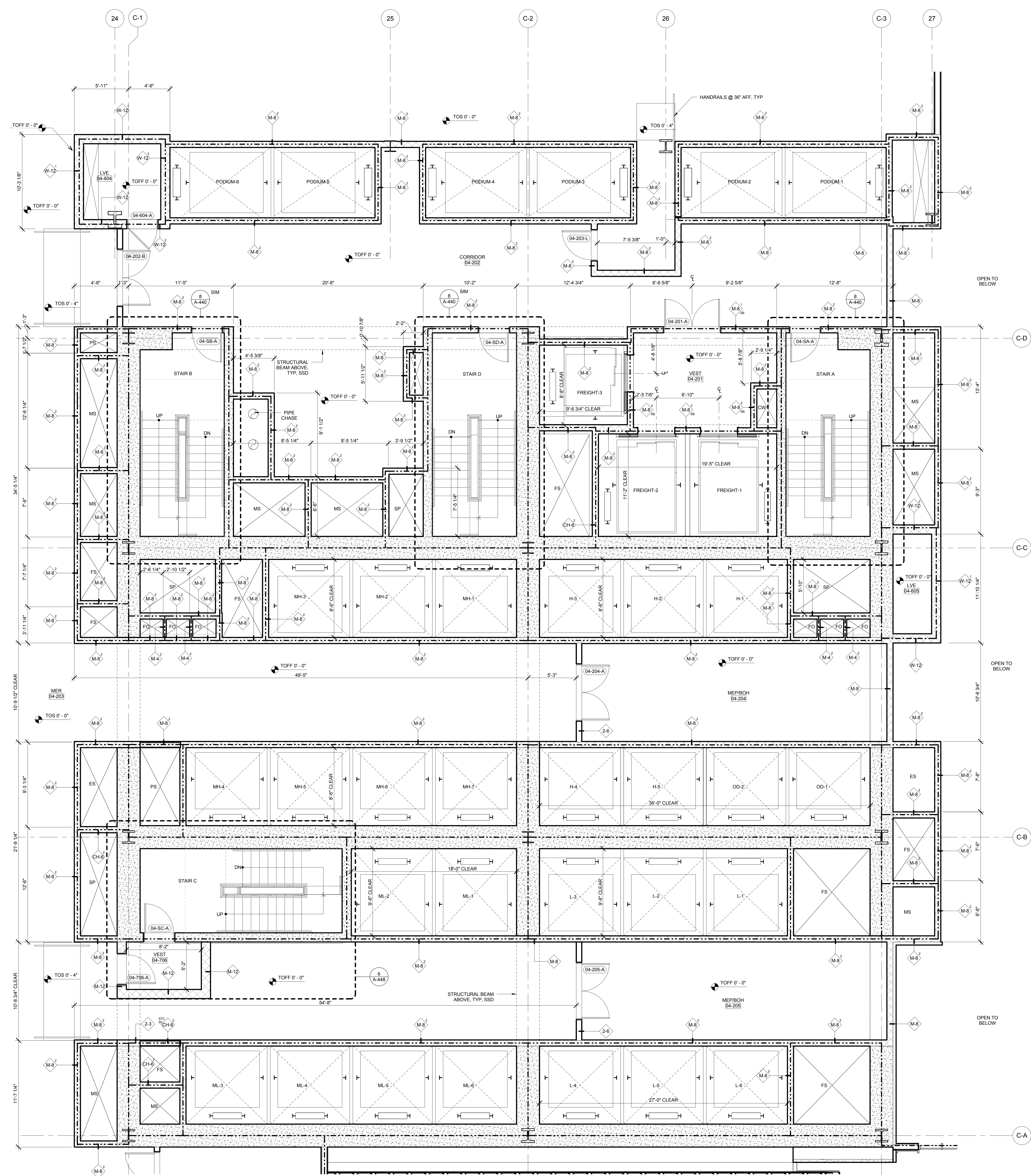
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

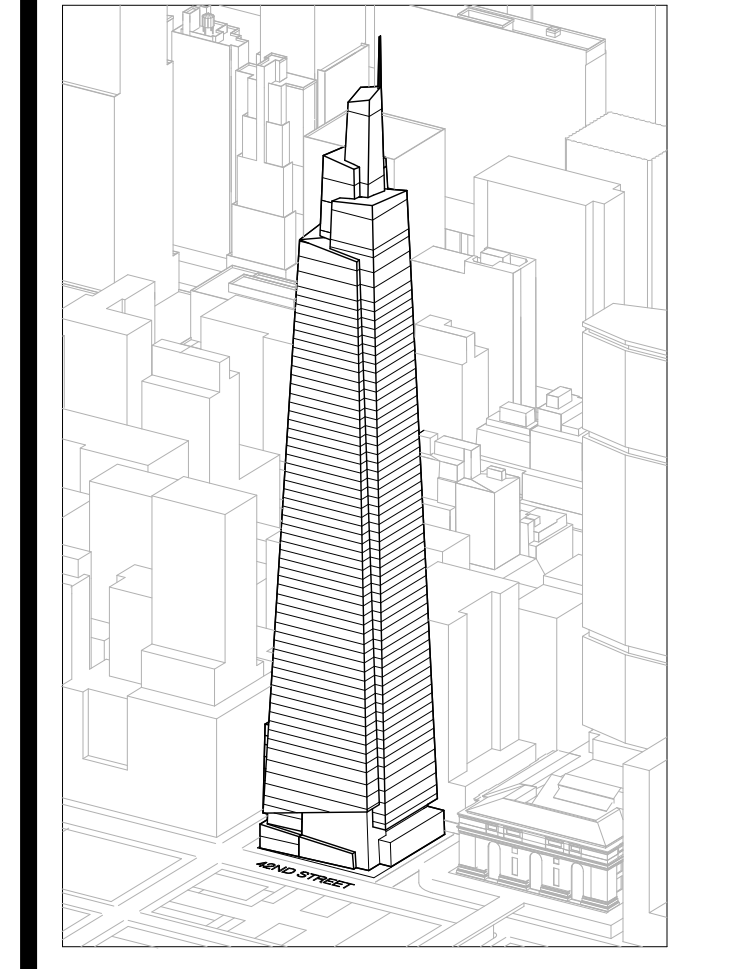
**ENLARGED CORE
 PLAN LEVEL 3**

Drawing Number
A-405.00
 SHEET 123 OF 263



- GENERAL NOTES:**
- FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-400 FOR PARTITION WALL TYPE SCHEDULE. SEE A-401 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 - ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVD88 INDICATIONS.
 - FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 - FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 - SEE A-207 FOR ENLARGED ELEVATOR PIT PLANS.
 - SEE A-400 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 - SEE A-401 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
 Structural Associates Consulting Engineers
 400 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.686.1700 Fax: 212.687.6667

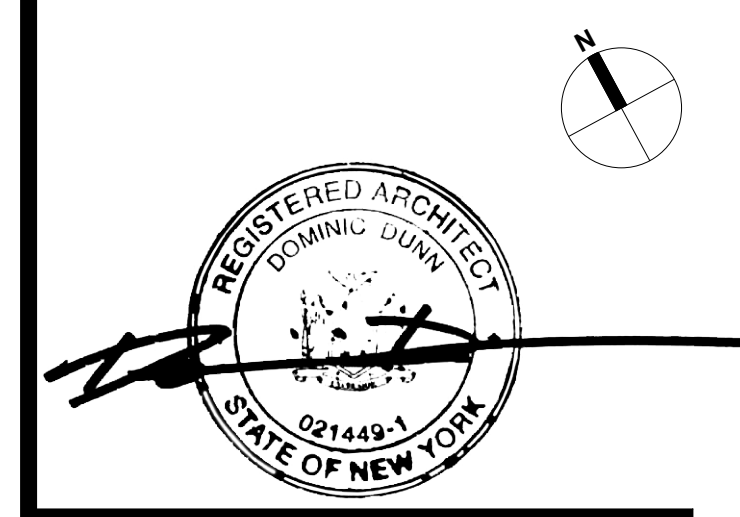
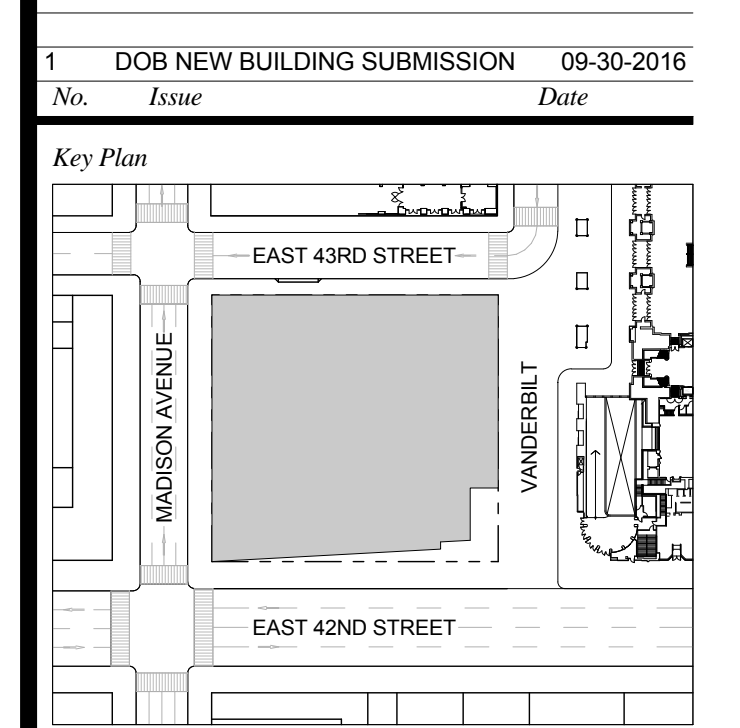
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

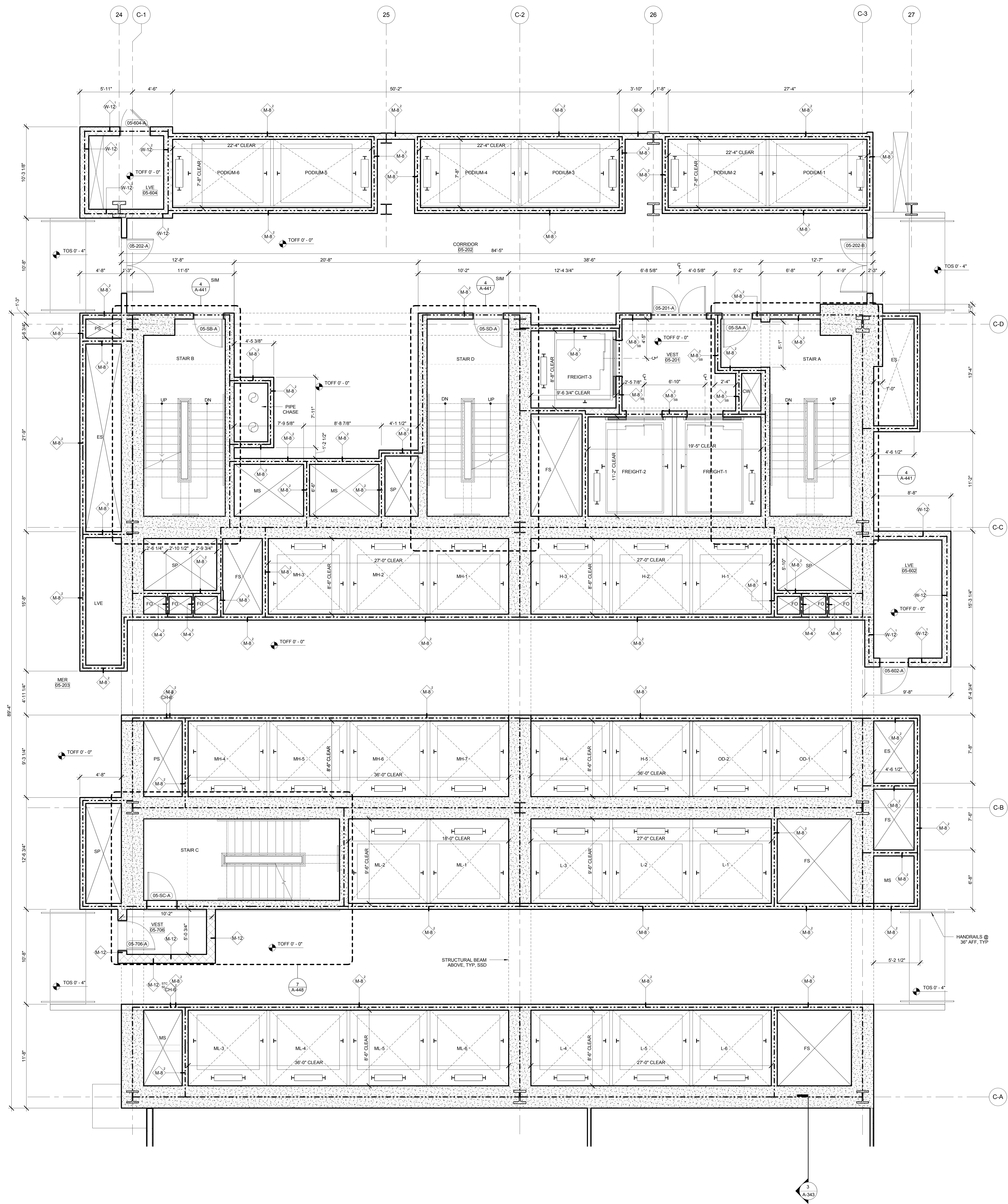
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

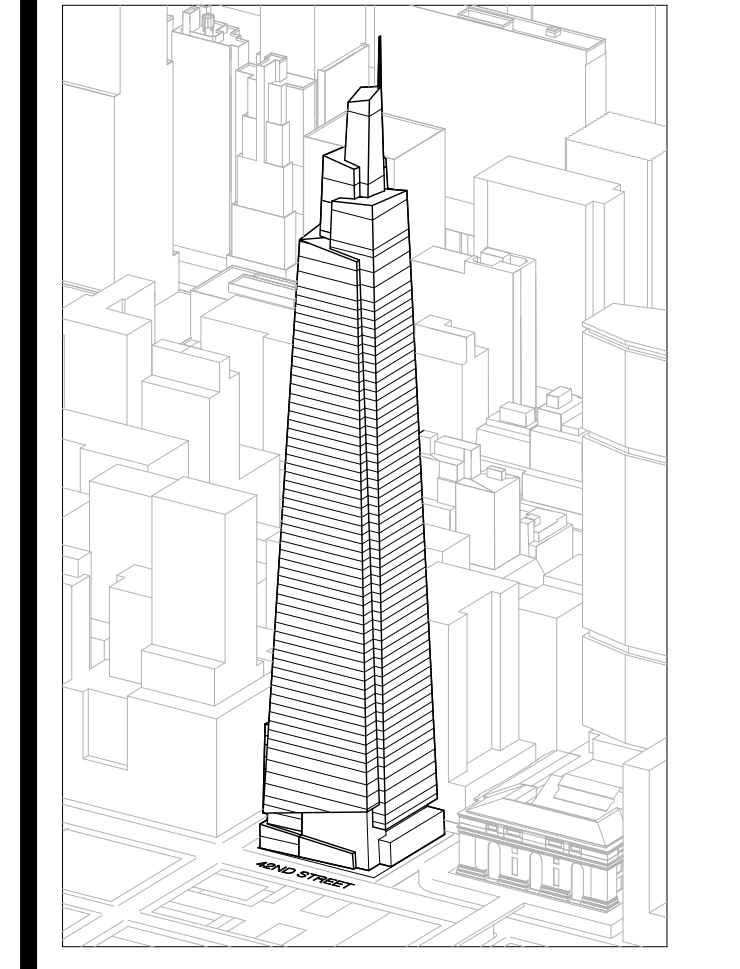
**ENLARGED CORE
 PLAN LEVEL 4**

Drawing Number
A-406.00
 SHEET 124 OF 263



- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVD88 INDICATIONS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-480 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 469 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

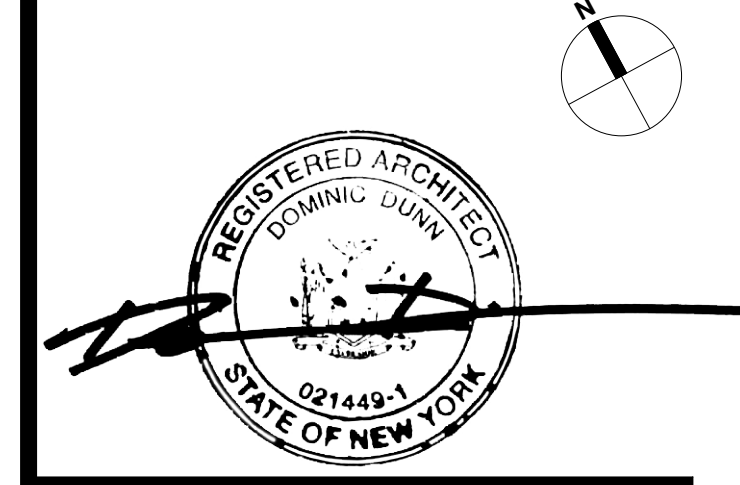
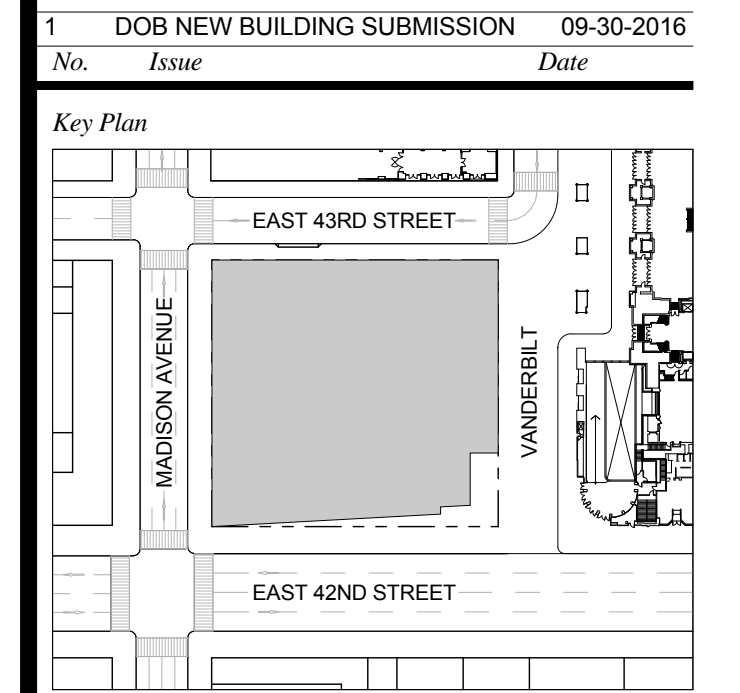
Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.0300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.212.6595 Fax: 212.216.9619

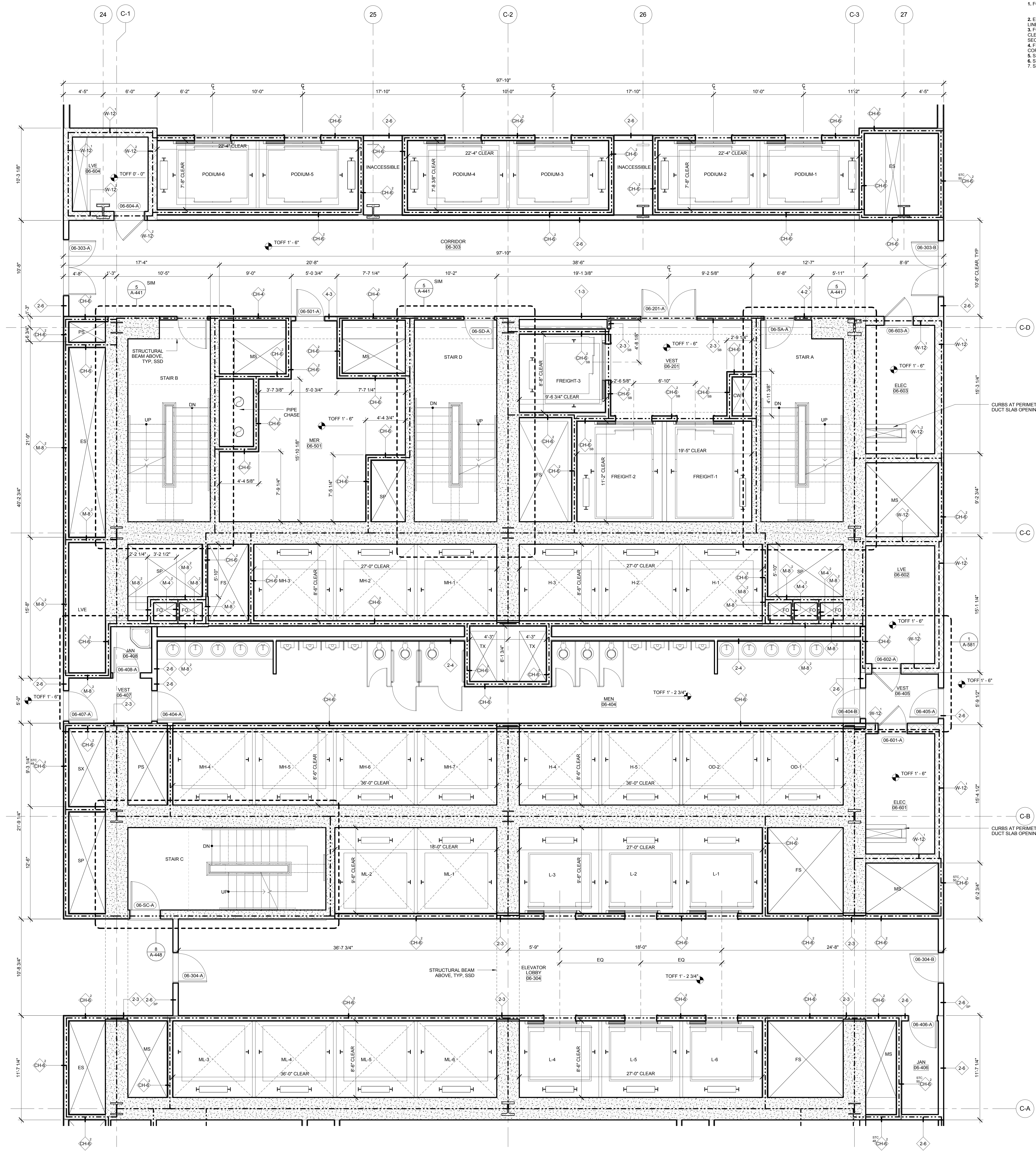
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

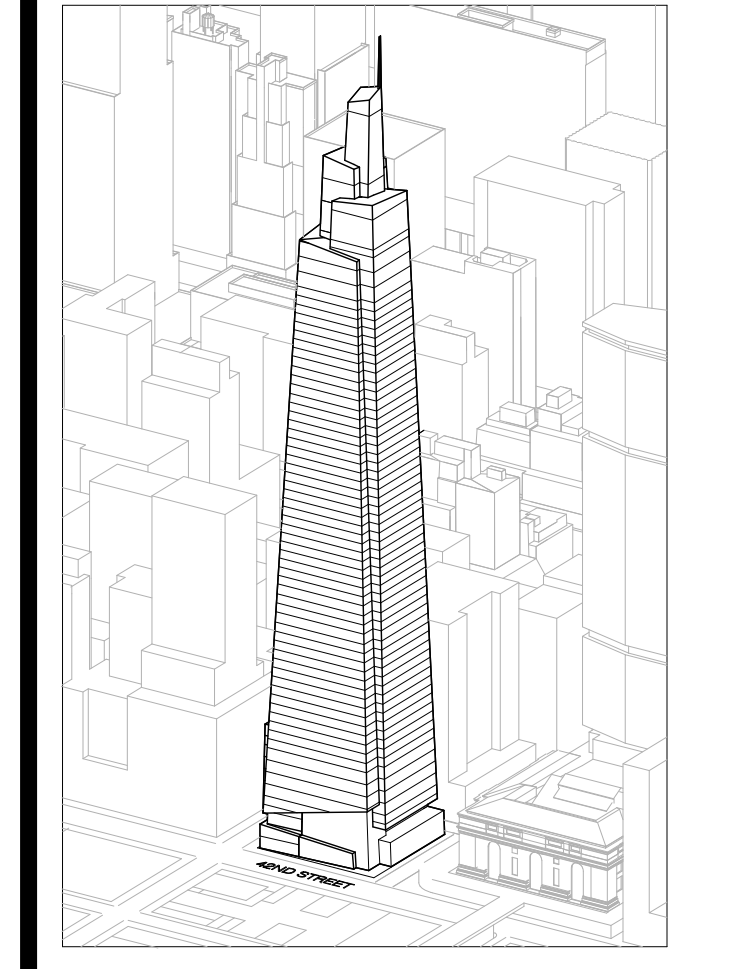
**ENLARGED CORE
 PLAN LEVEL 5**

Drawing Number
A-407.00
 SHEET 125 OF 263



- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-603 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVD88 INDICATIONS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-480 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-621 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 469 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

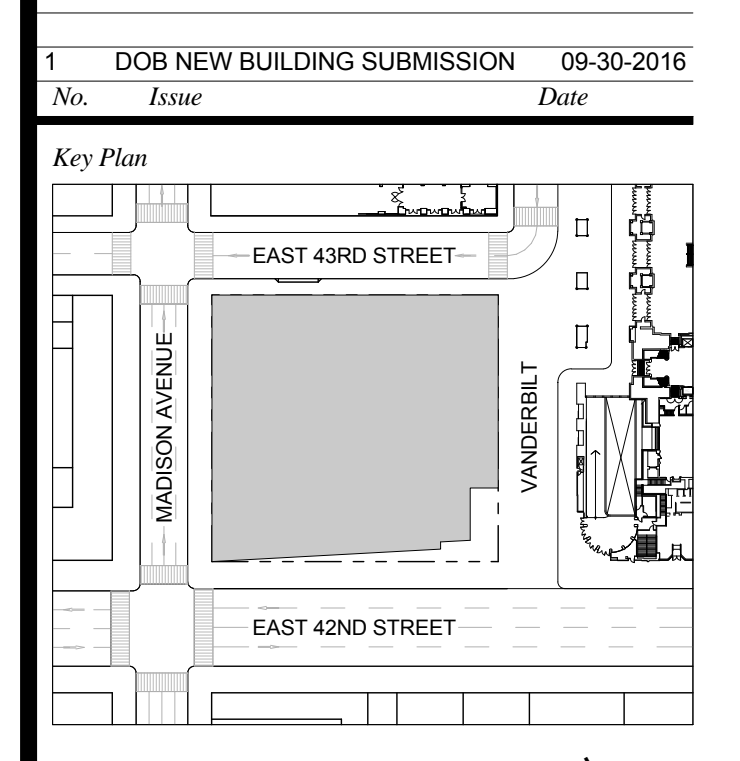
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.6900 Fax: 212.269.5884

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 1 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

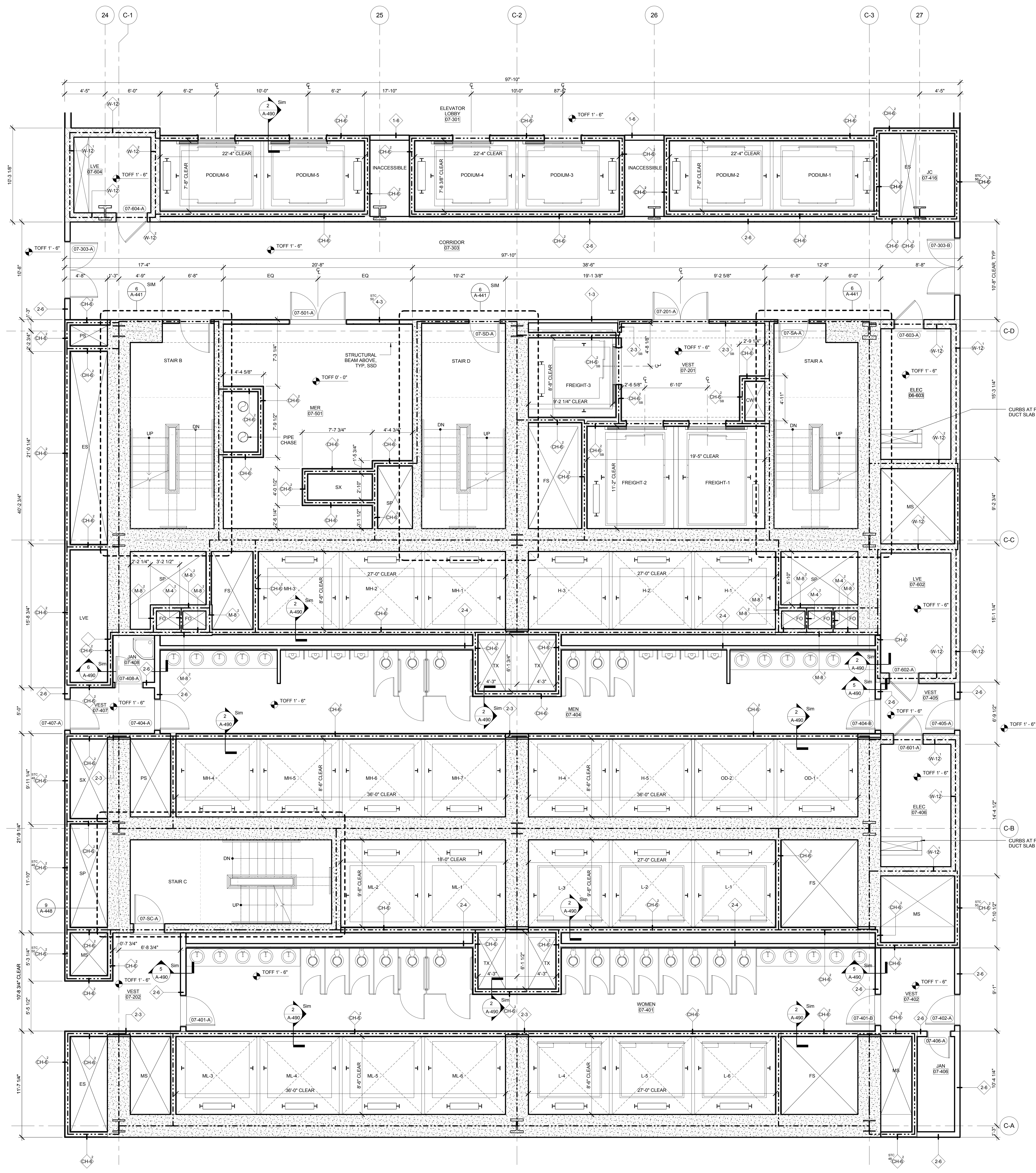


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

**ENLARGED CORE
 PLAN LEVEL 6**

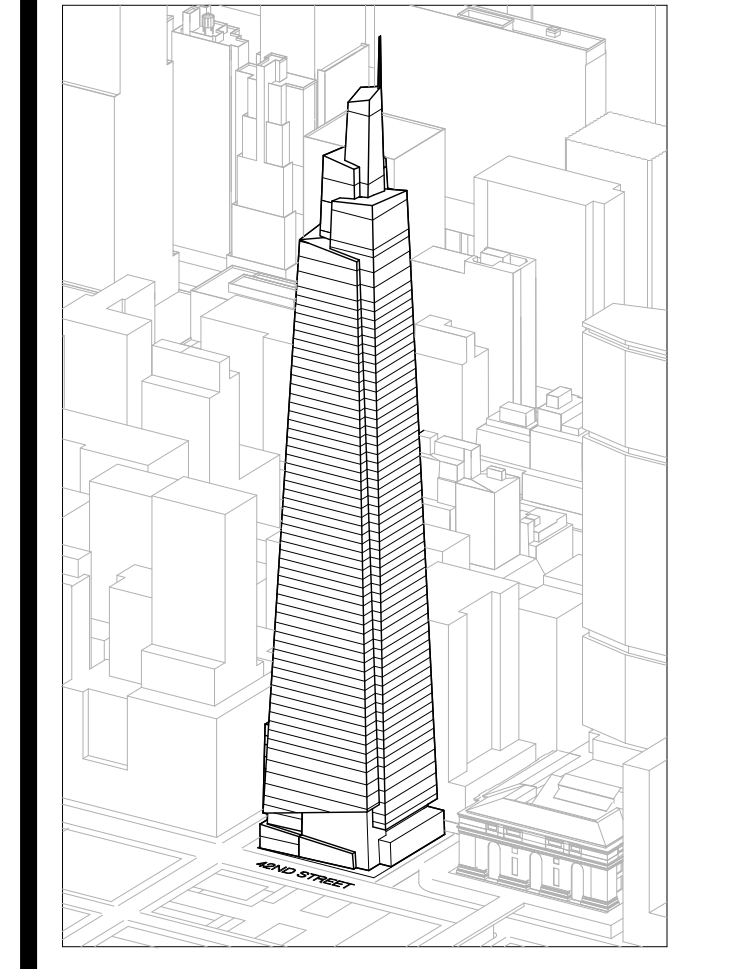
Drawing Number
A-408.00
 SHEET 126 OF 263

SEE A-409 FOR TYP
 CURB SECTIONS



- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-400 FOR PARTITION WALL TYPE SCHEDULE. SEE A-401 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVD88 INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-407 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-408 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 406 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

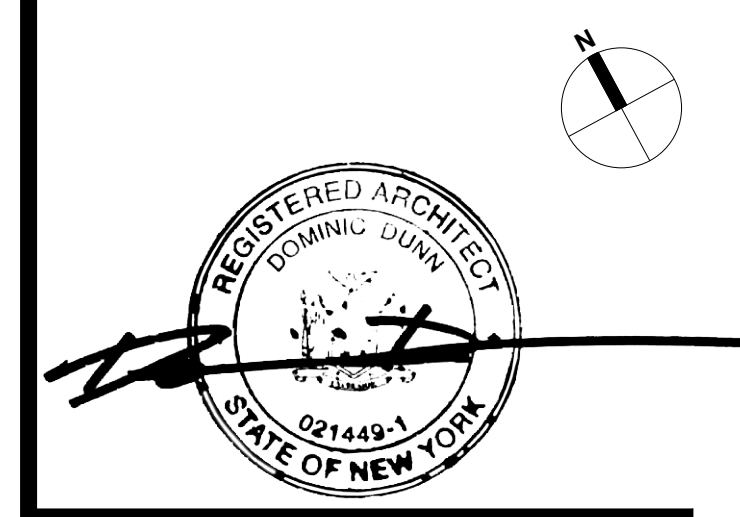
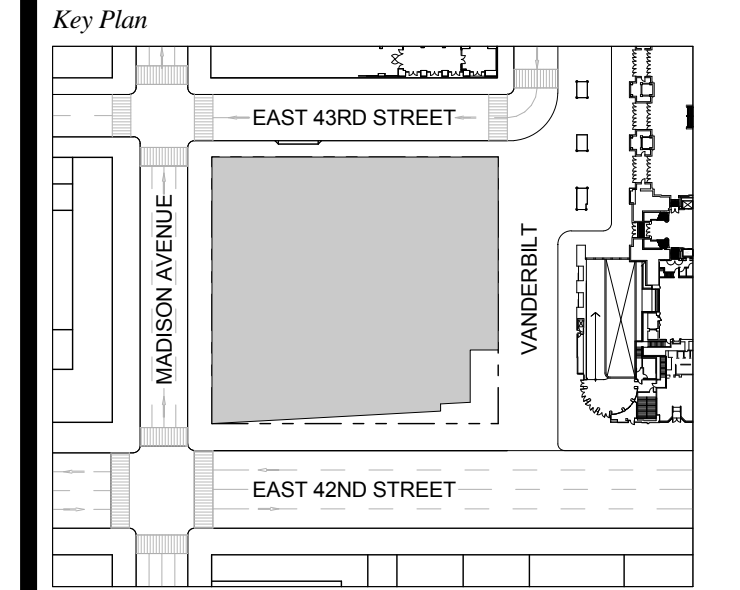
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6900 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

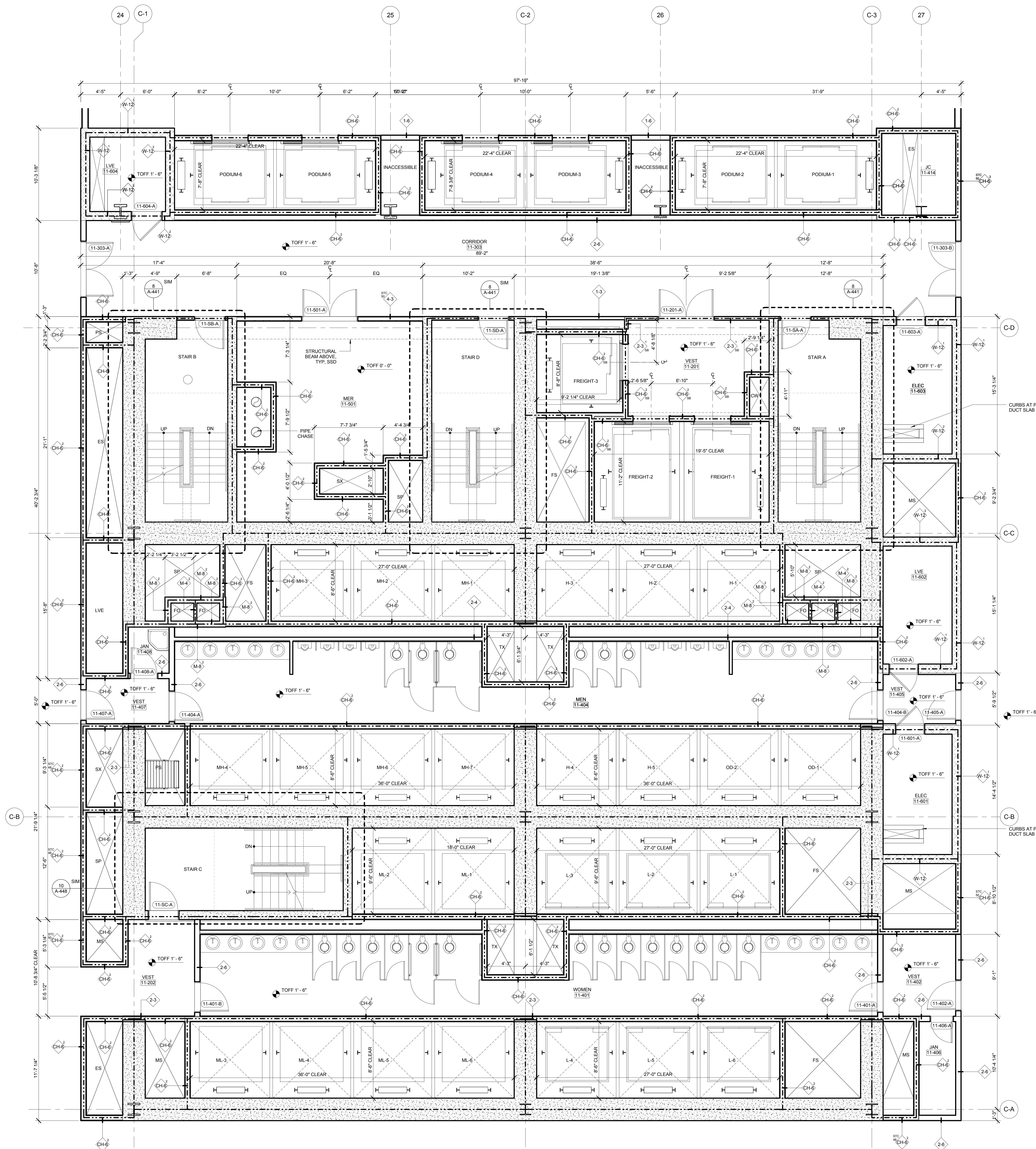
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

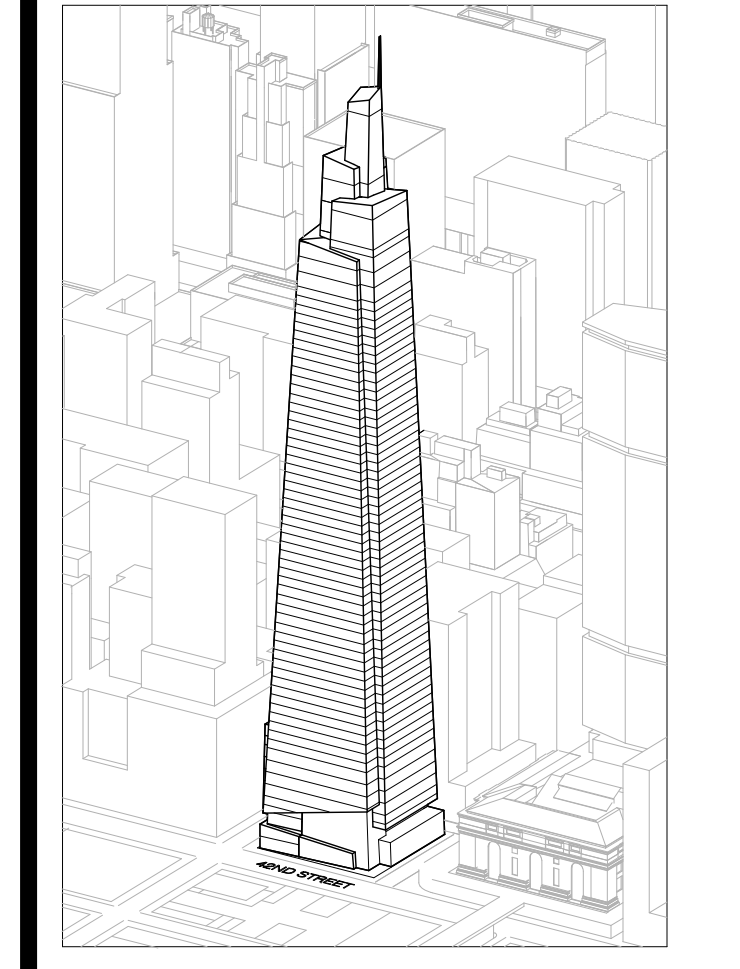
Drawing Title
**ENLARGED CORE
 PLAN LEVELS 7-10**

Drawing Number
A-409.00
 SHEET 127 OF 263



- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE SEE A-200 FOR ALL LEVEL LINE NAVD8S INDICATIONS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-608 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 400 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

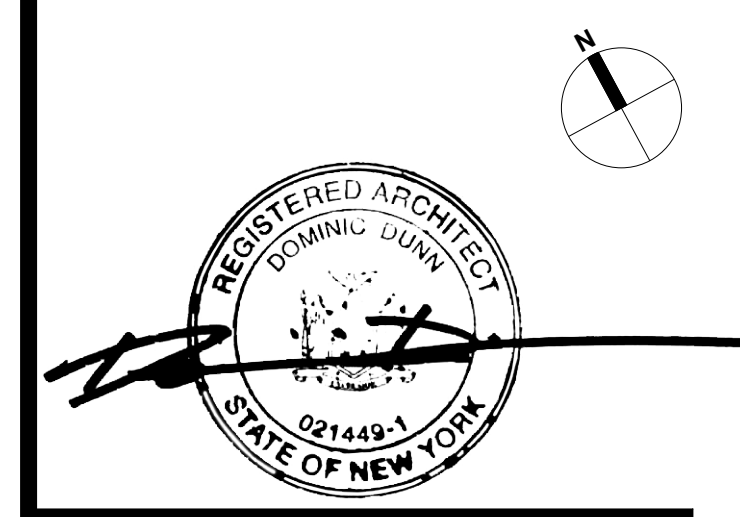
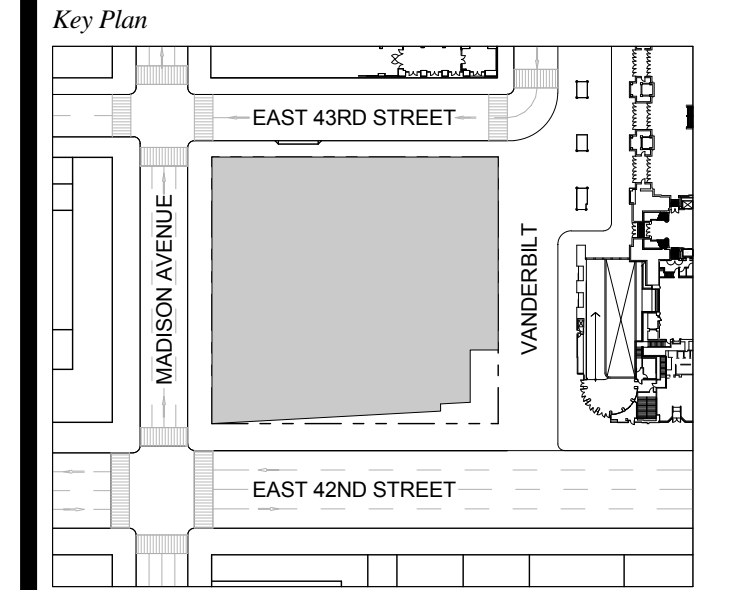
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6500 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

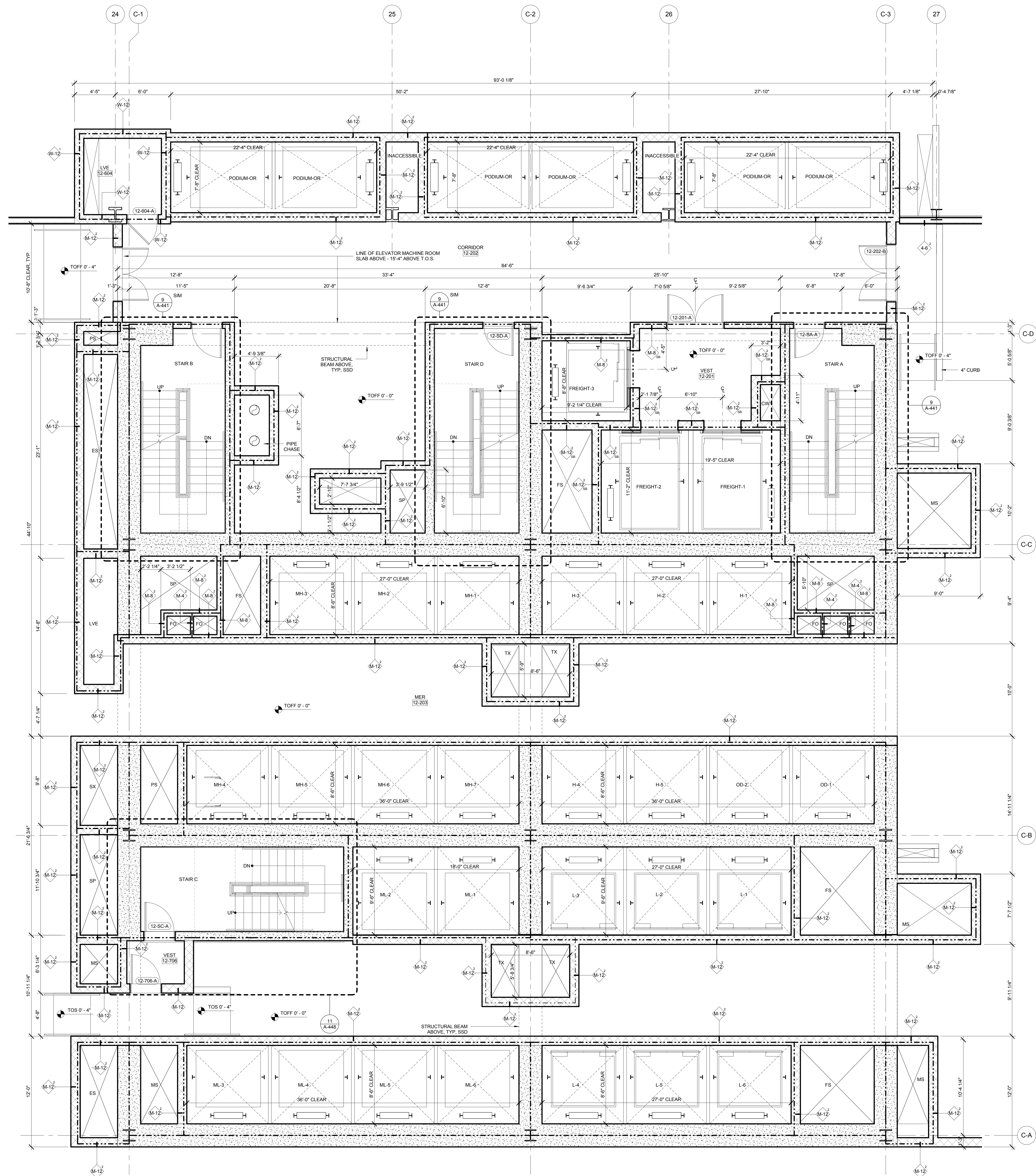
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Date: 09-30-2016
 Project No: 1943
 Drawn By: Author
 Scale: As indicated

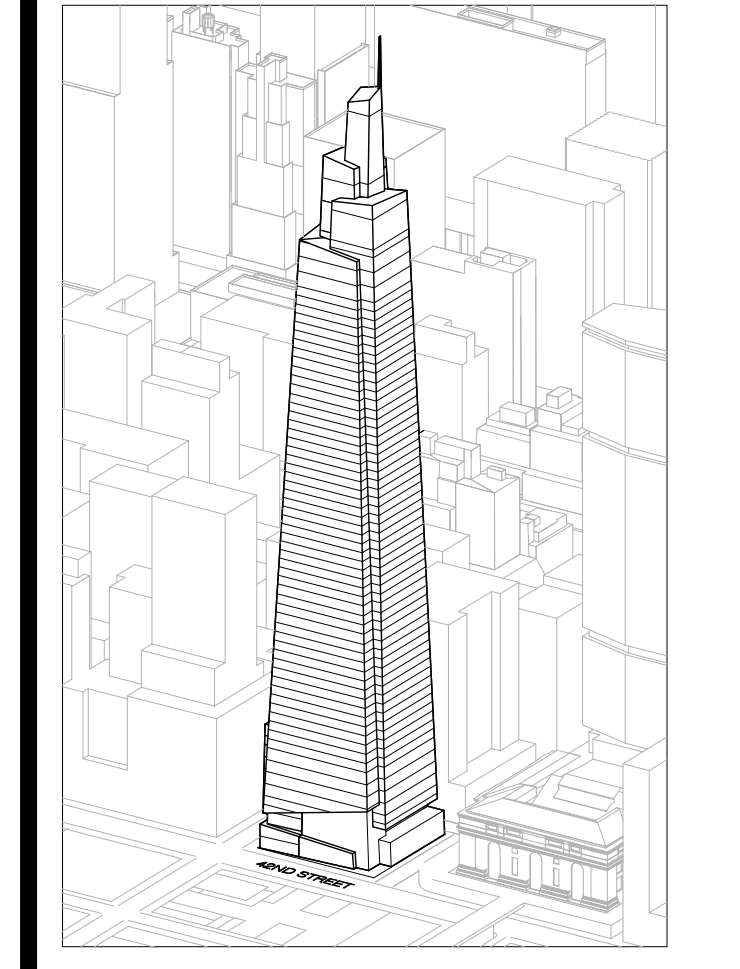
**ENLARGED CORE
 PLAN LEVEL 11**

Drawing Number
A-410.00
 SHEET 128 OF 263



- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION: SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE A-200 FOR ALL LEVEL. LINE NUMBERS INDICATED.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-608 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

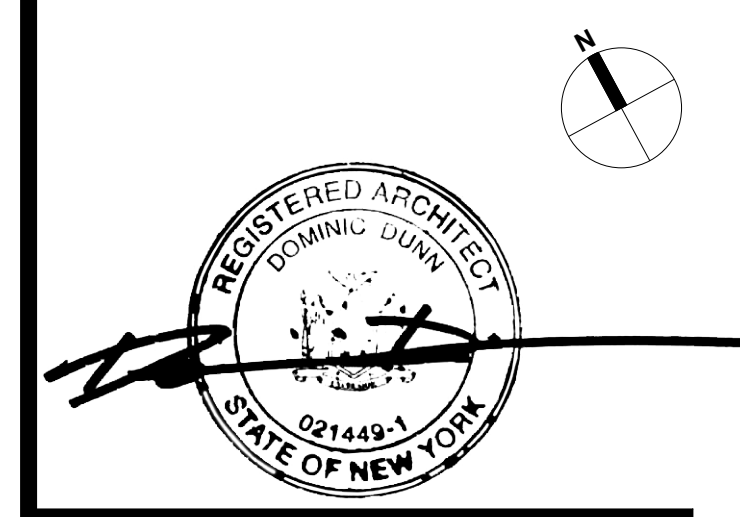
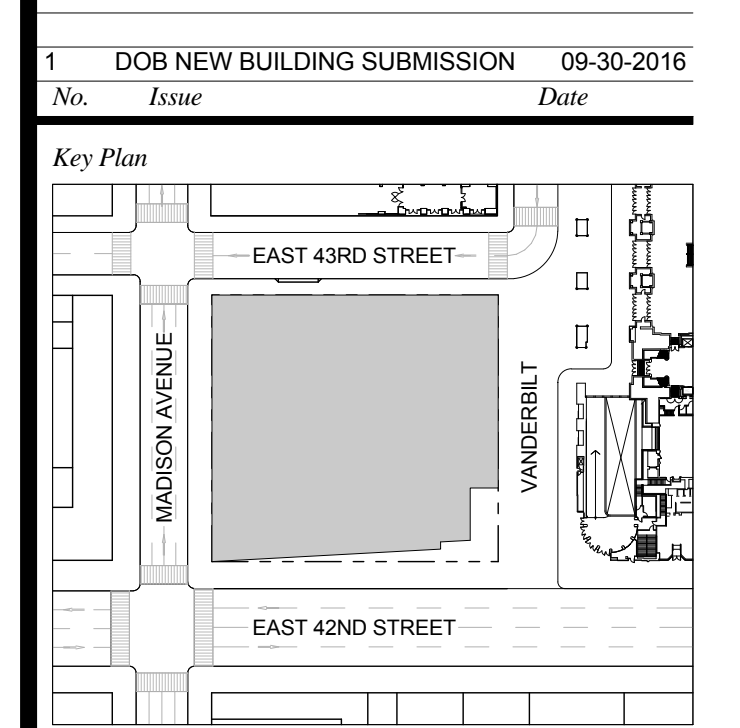
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.6300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

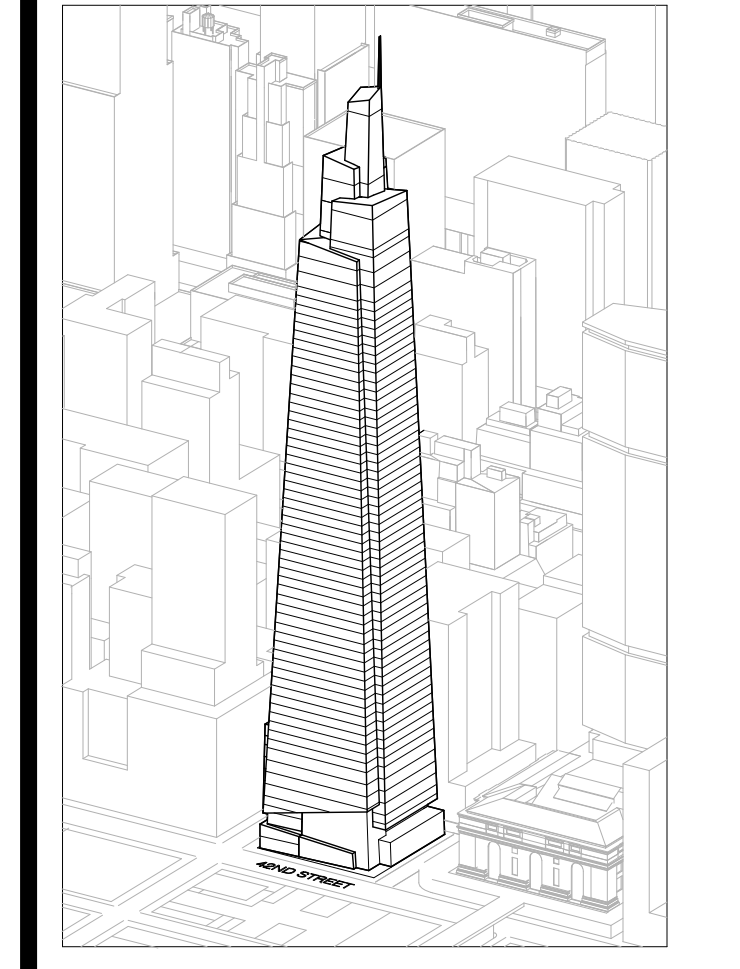


Issue Date: 09-30-2016
 Project No: 1943
 Drawn By: Author
 Scale: As indicated

**ENLARGED CORE
 PLAN LEVEL 12**

Drawing Number
A-411.00
 SHEET 129 OF 263

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION: SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVORS INDICATIONS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

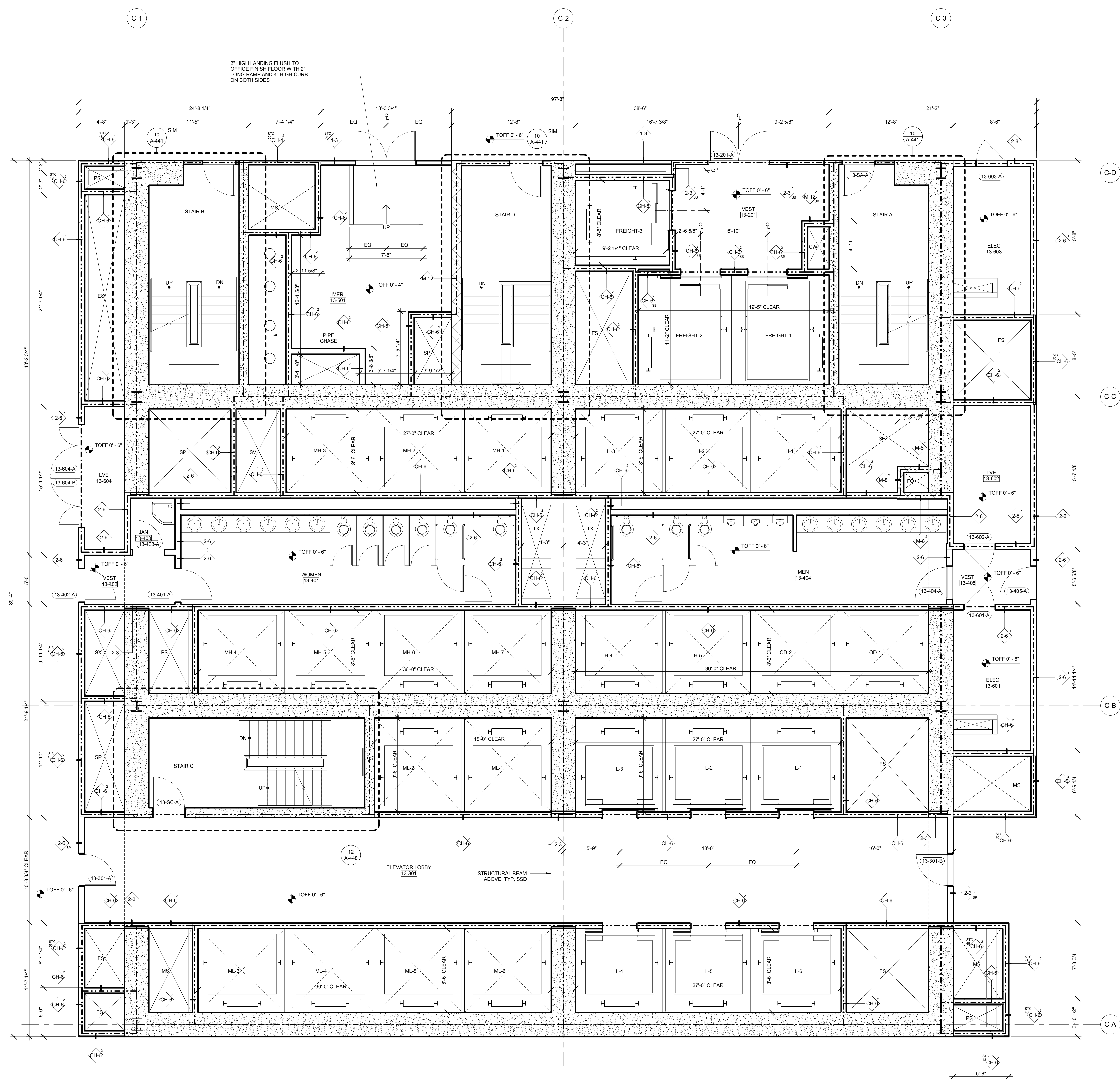
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.286.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6900 Fax: 212.269.5894

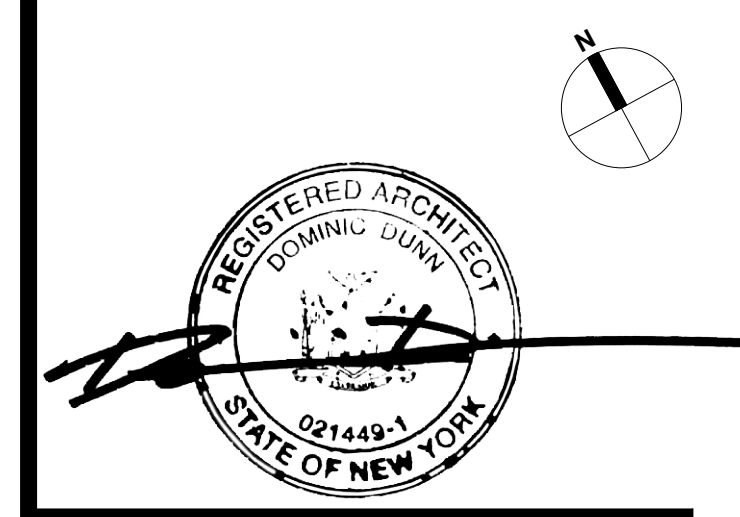
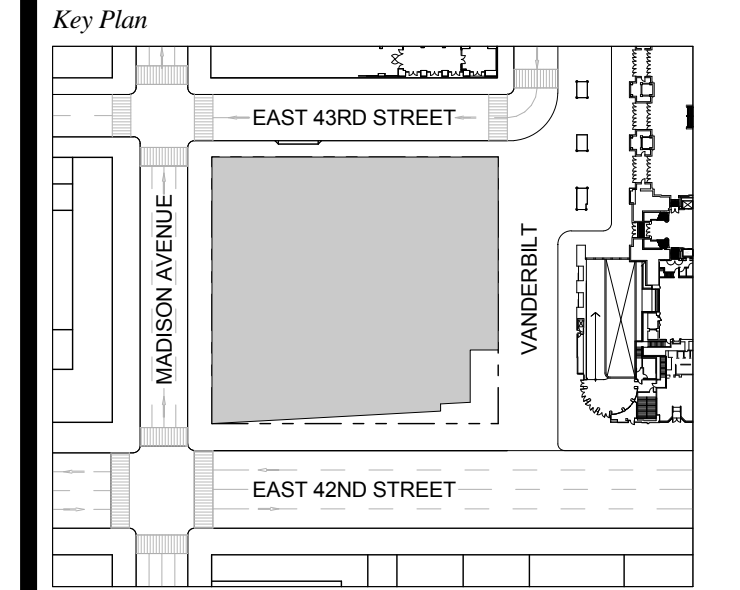
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 260 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.210.6996 Fax: 212.216.9619



1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



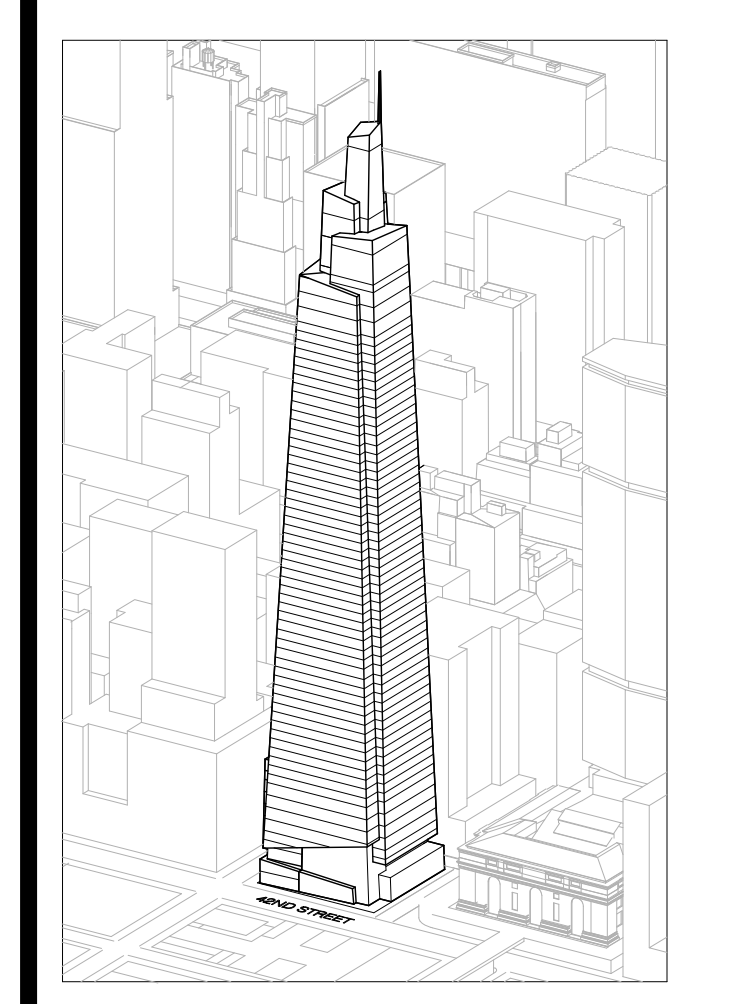
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

Drawing Title
**ENLARGED CORE
 PLAN LEVEL 13**

Drawing Number
A-412.00
 SHEET 130 OF 263

GENERAL NOTES:
 1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-400 FOR PARTITION WALL TYPE SCHEDULE & SEE A-401 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE SEE A-200 FOR ALL LEVEL, LINE NUMBER INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-407 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-408 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

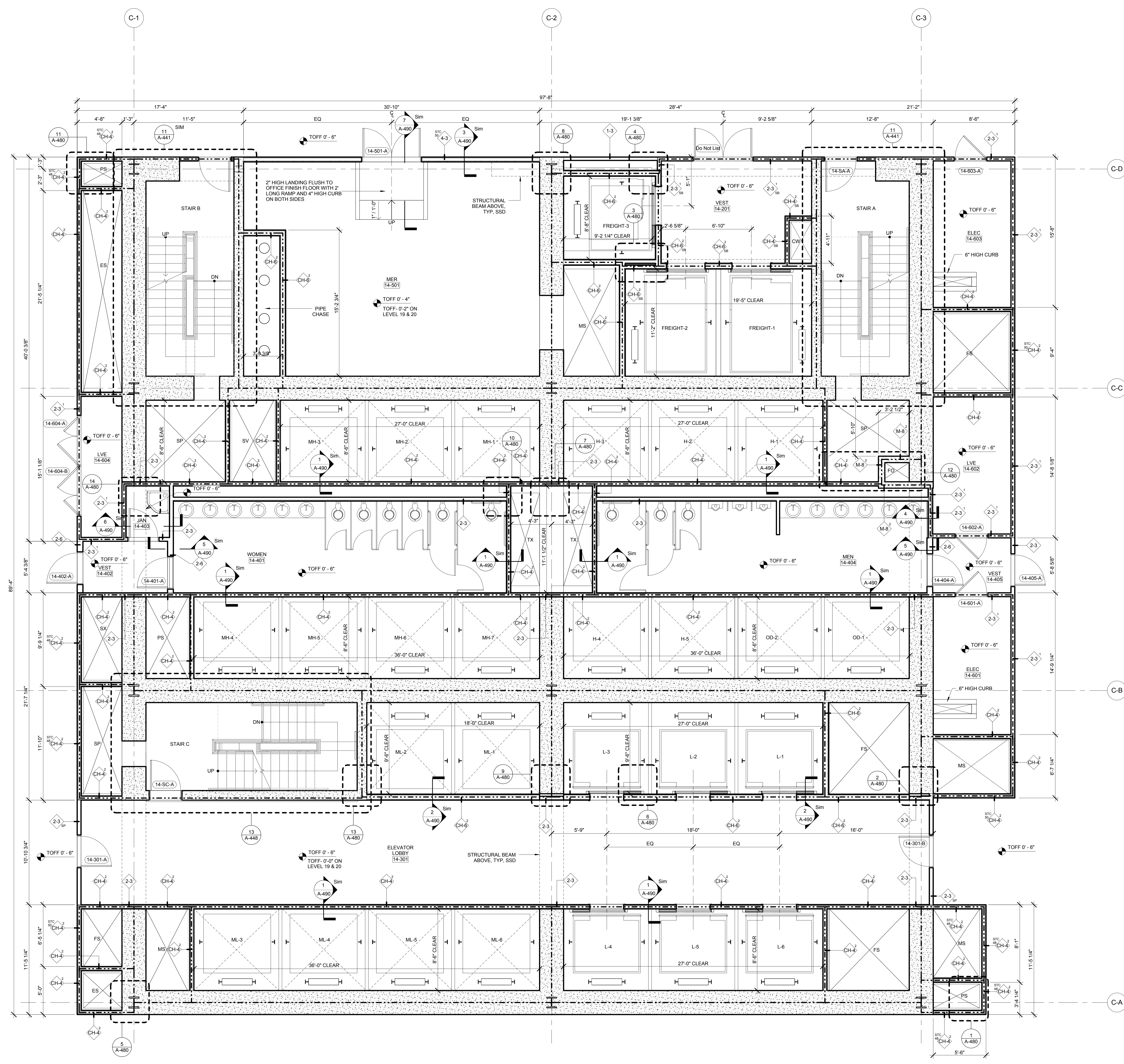
Structural Engineer
 Severud Associates Consulting Engineers
 406 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

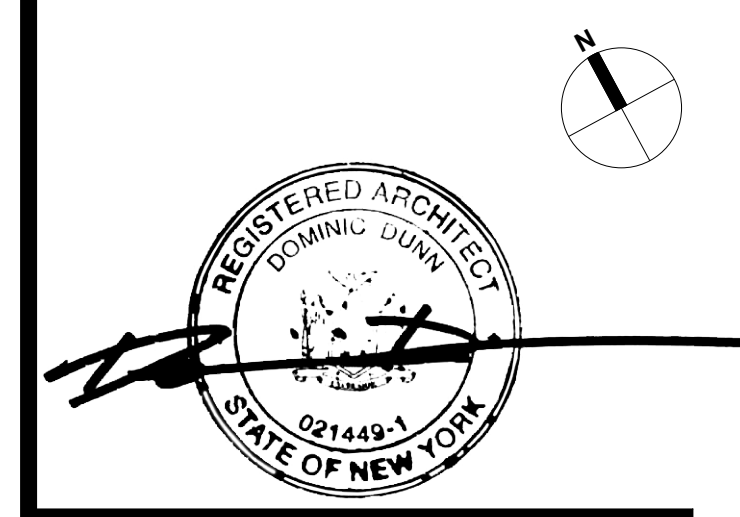
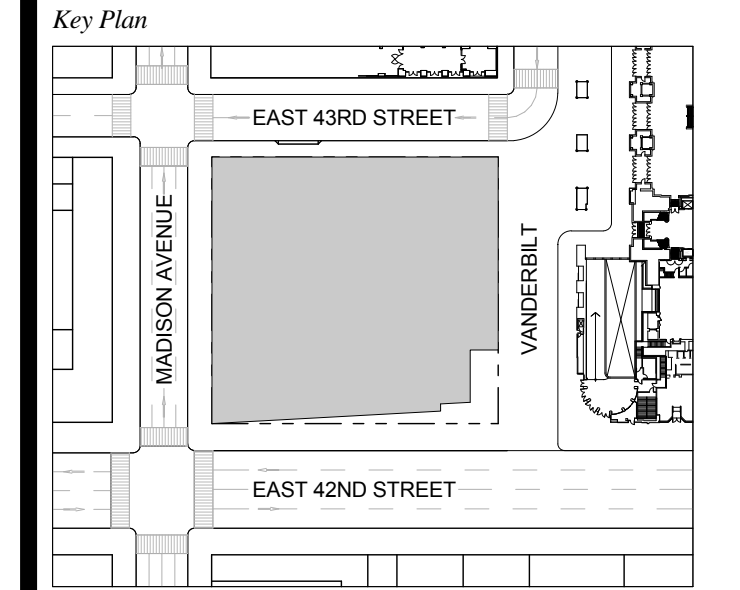
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



NOTE:
 LEVELS 19 & 20 DO NOT HAVE A
 RAISED CORE. WHERE TOFF IS
 INDICATED AS 0'-0", LEVELS 19 & 20
 ARE TO BE 0'-0"

1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



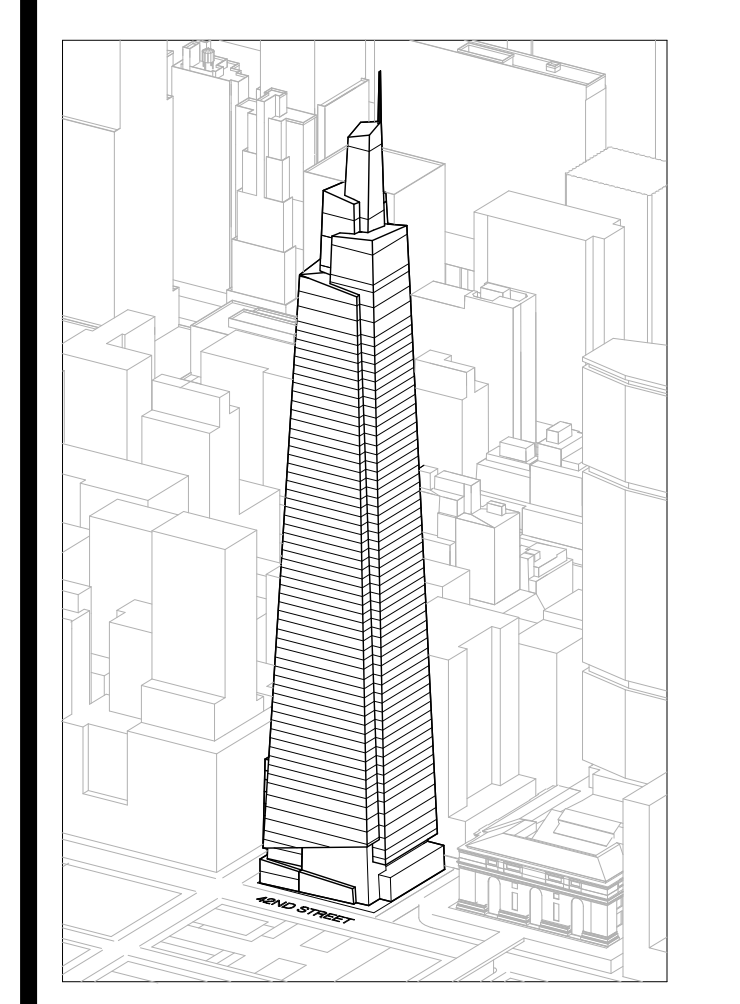
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

ENLARGED CORE
 PLAN LEVELS 14-20

Drawing Number
A-413.00
 SHEET 131 OF 263

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVORS INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6900 Fax: 212.956.2526

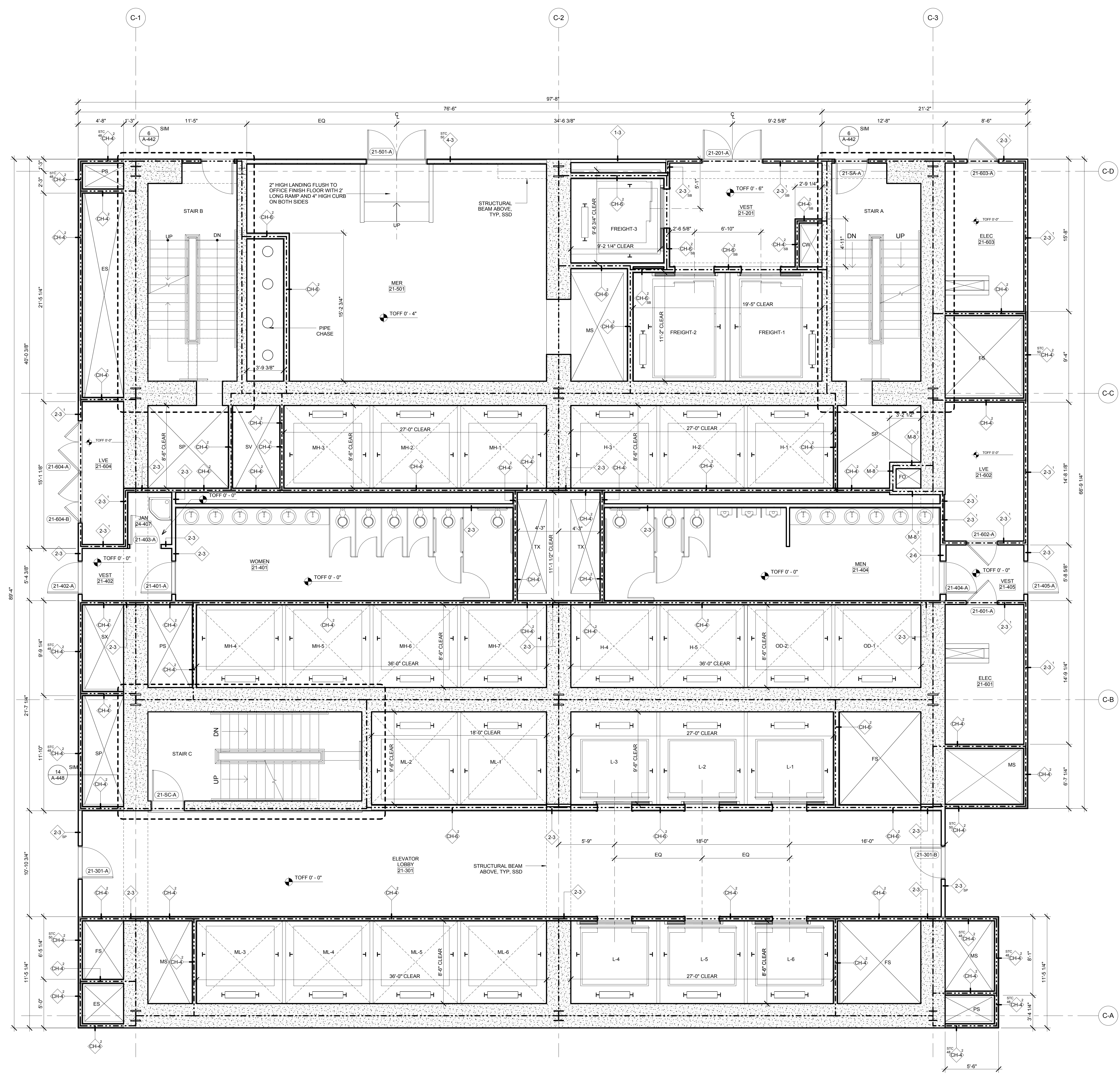
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.286.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

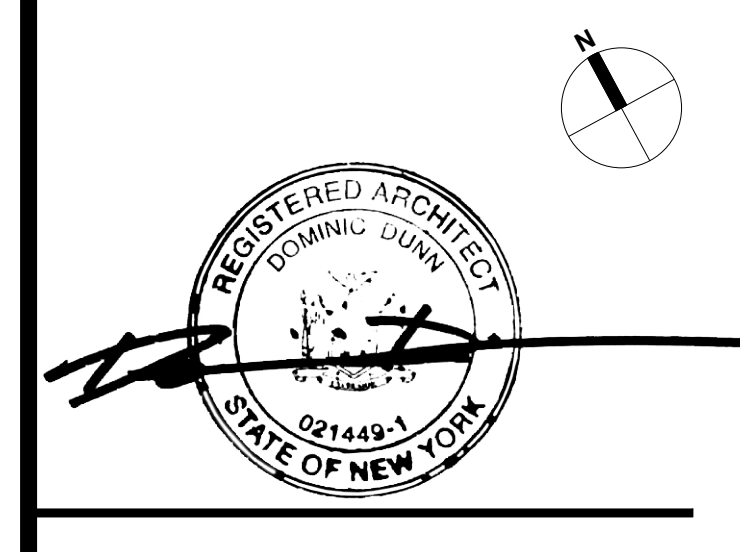
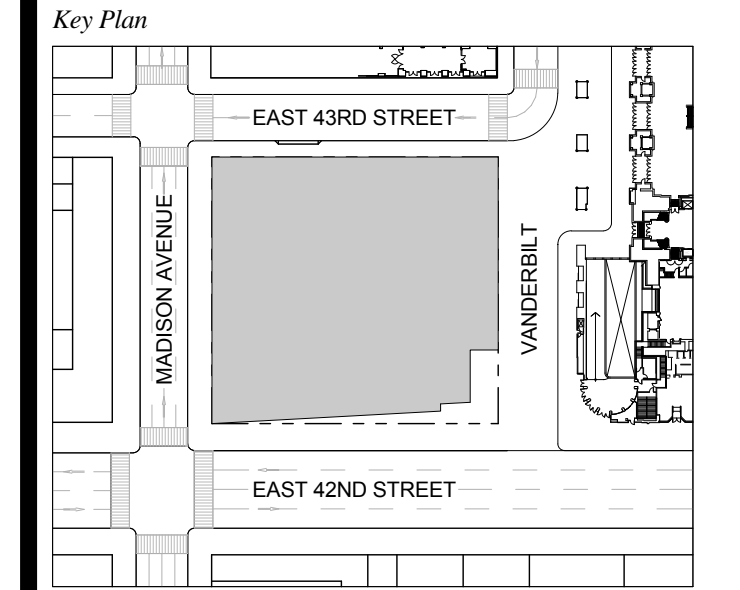
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



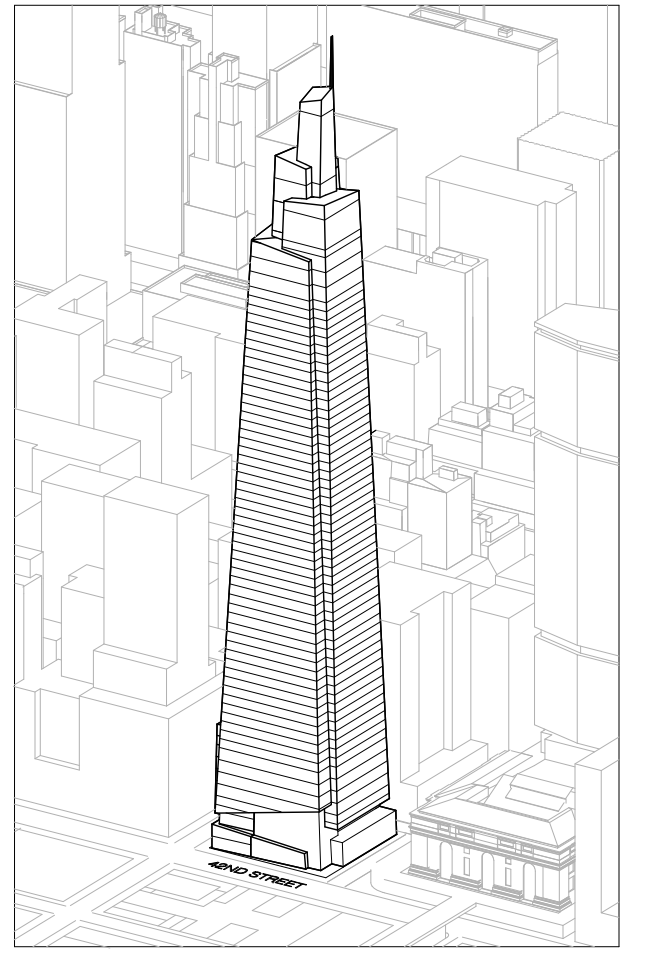
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

Drawing Title
**ENLARGED CORE
 PLAN LEVEL 21**

Drawing Number
A-414.00
 SHEET 132 OF 263

- GENERAL NOTES:**
- FOR ADDITIONAL PARTITION WALL INFORMATION: SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 - ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL, LINE AND/OR INDICATORS.
 - FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 - FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 - SEE A-602 FOR ENLARGED ELEVATOR PIT PLANS.
 - SEE A-603 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 - SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SFC Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6900 Fax: 212.956.2526

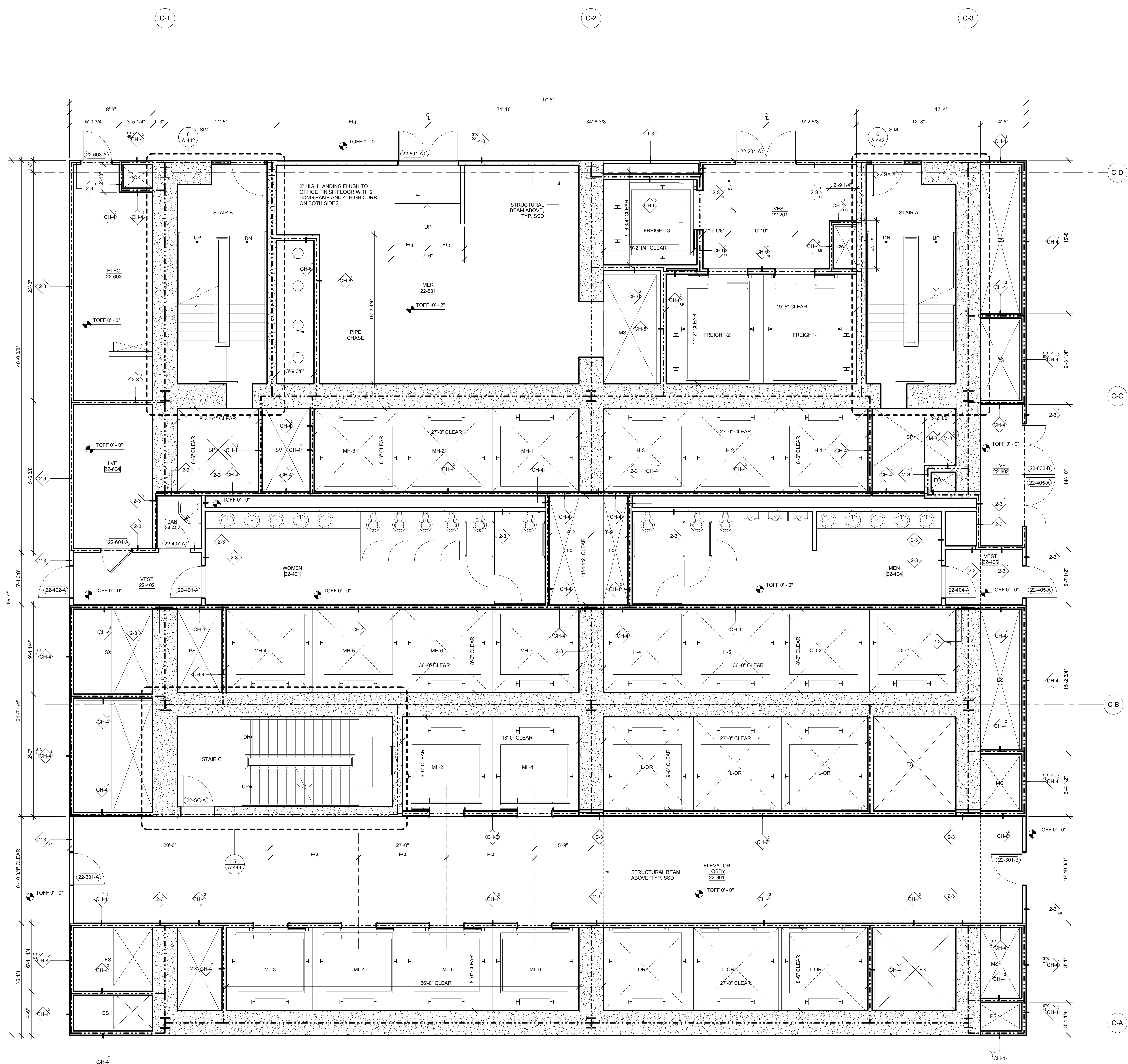
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

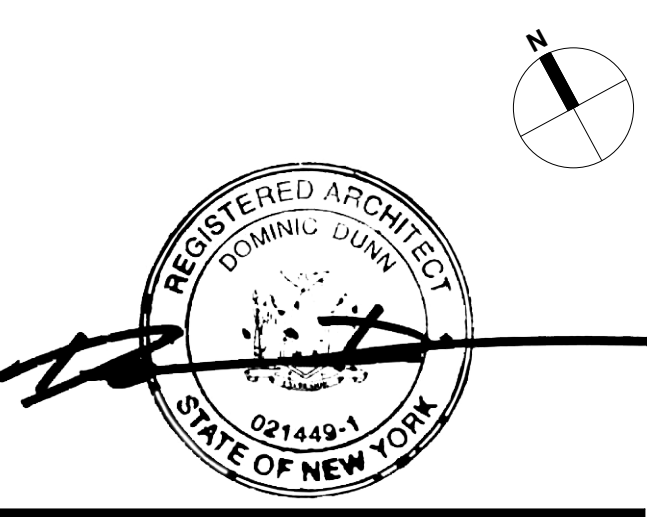
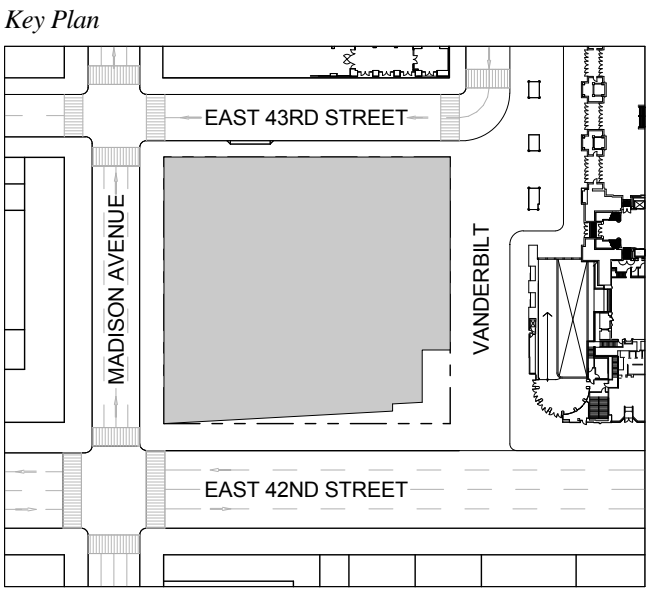
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6596 Fax: 212.216.9619



1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



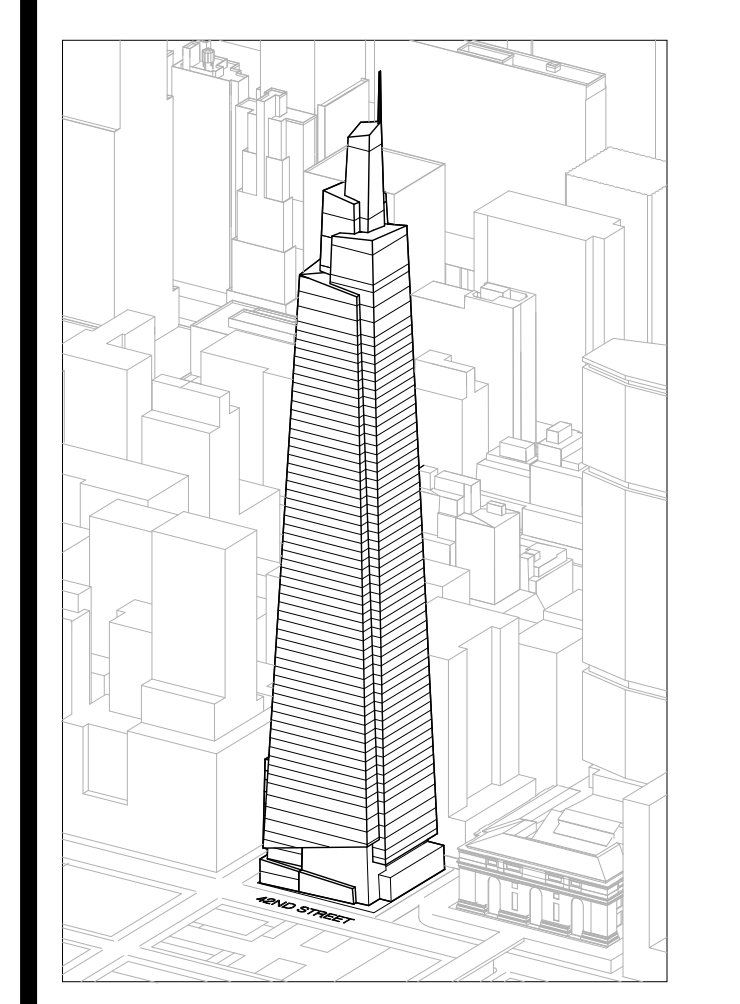
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

**ENLARGED CORE
 PLAN LEVEL 22**

Drawing Number
A-415.00
 SHEET 133 OF 263

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION: SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL, LINE, AND/OR INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-608 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 S.J. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

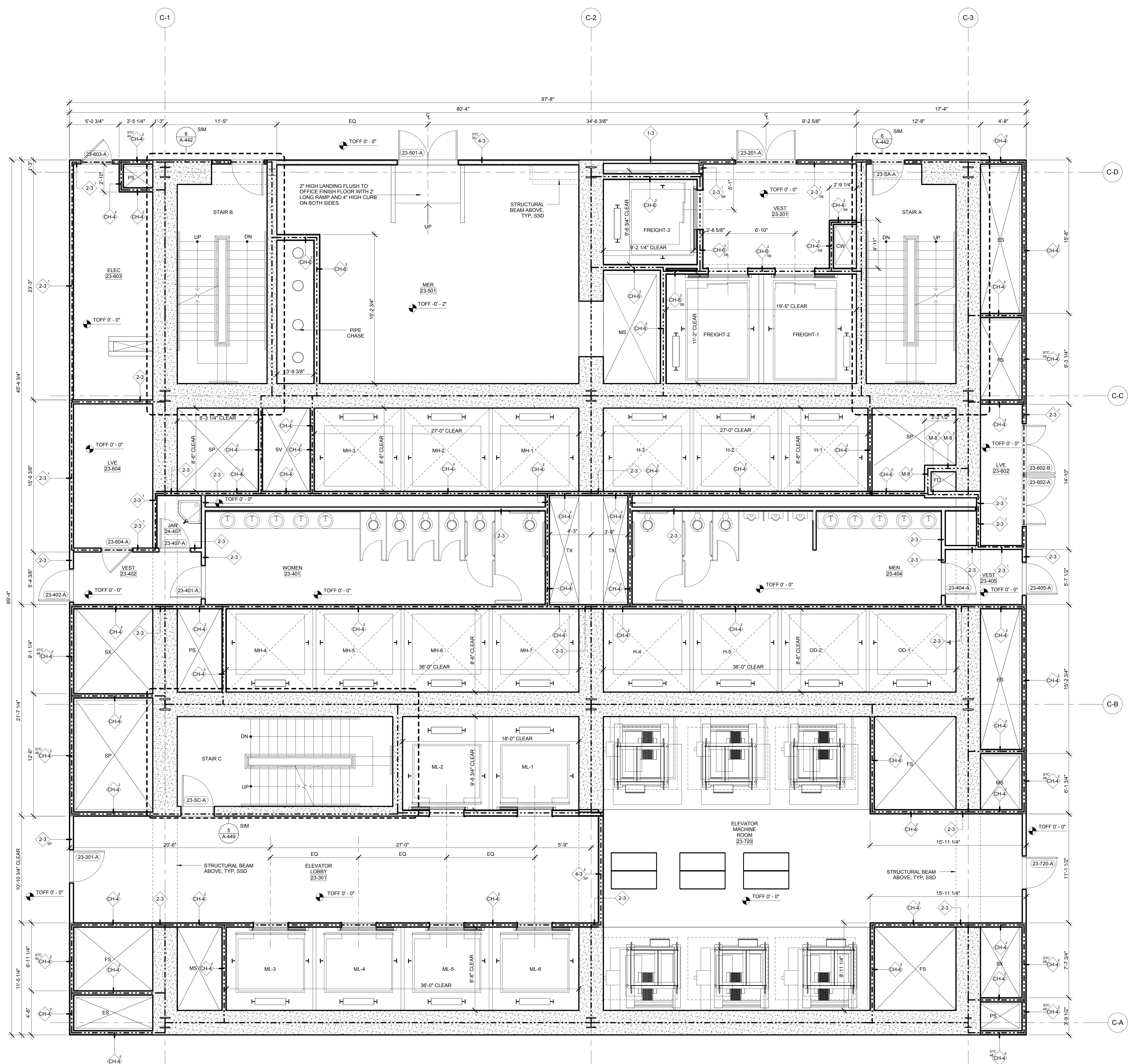
Structural Engineer
 Severud Associates Consulting Engineers
 406 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

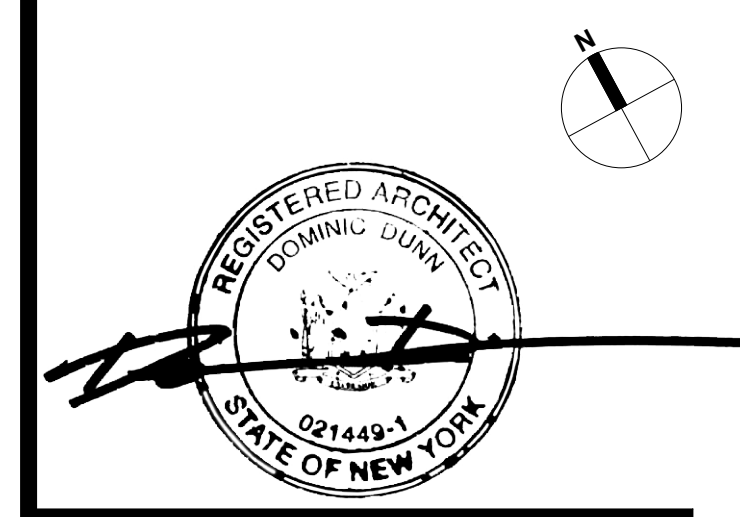
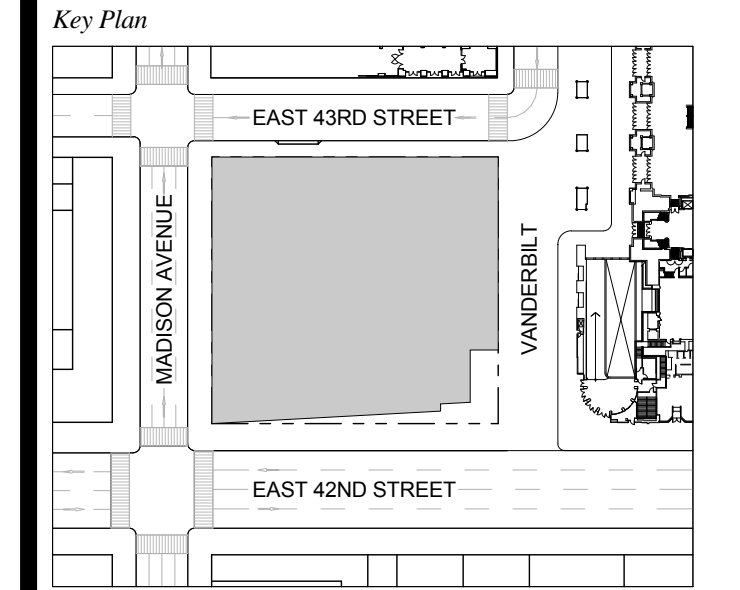
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.210.6596 Fax: 212.216.9619



1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



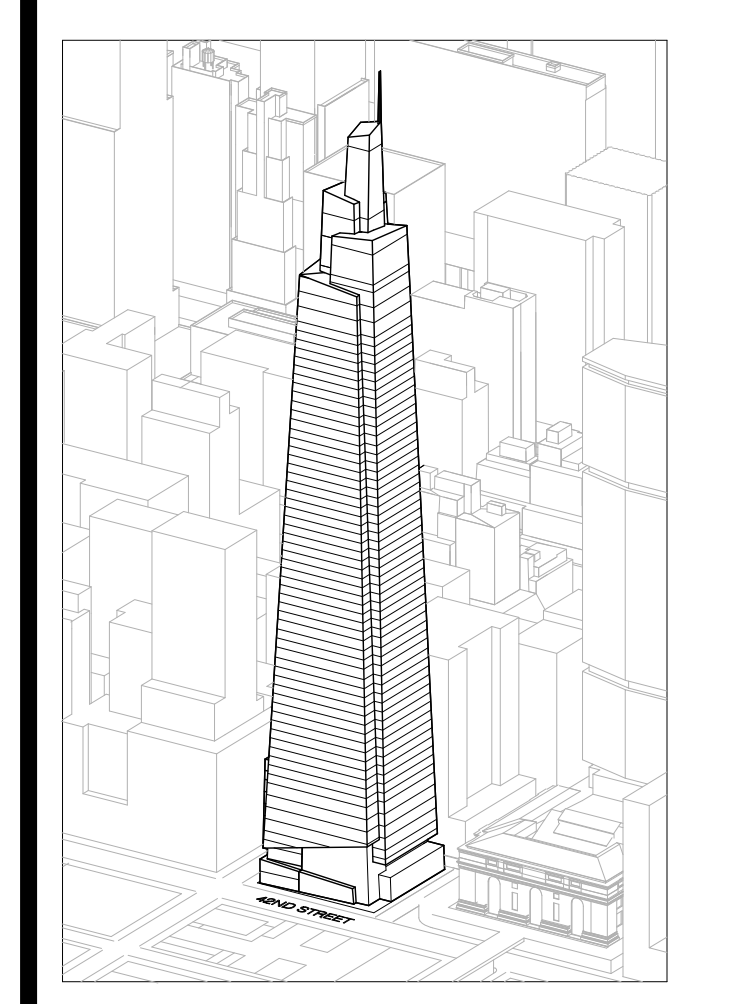
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

**ENLARGED CORE
 PLAN LEVEL 23**

Drawing Number
A-416.00
 SHEET 134 OF 263

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-209 FOR ALL LEVEL LINE NAVDS INDICATIONS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-860 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

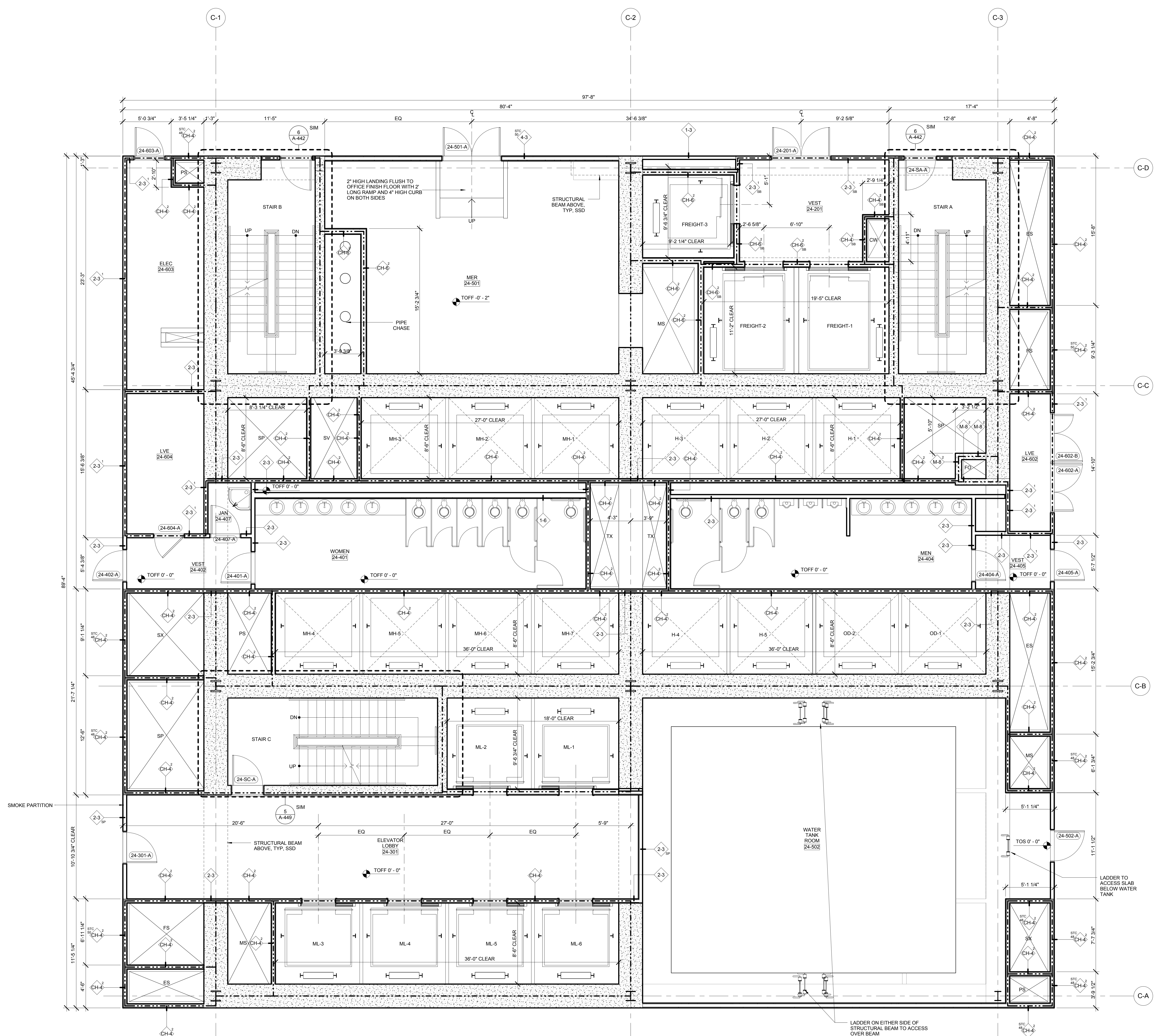
Structural Engineer
 Severud Associates Consulting Engineers
 406 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.286.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

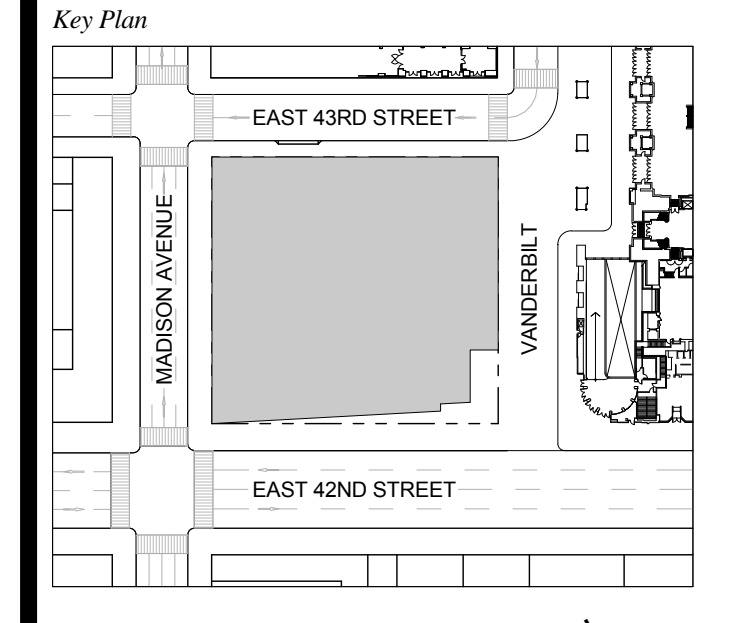
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.212.6996 Fax: 212.216.9619



1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

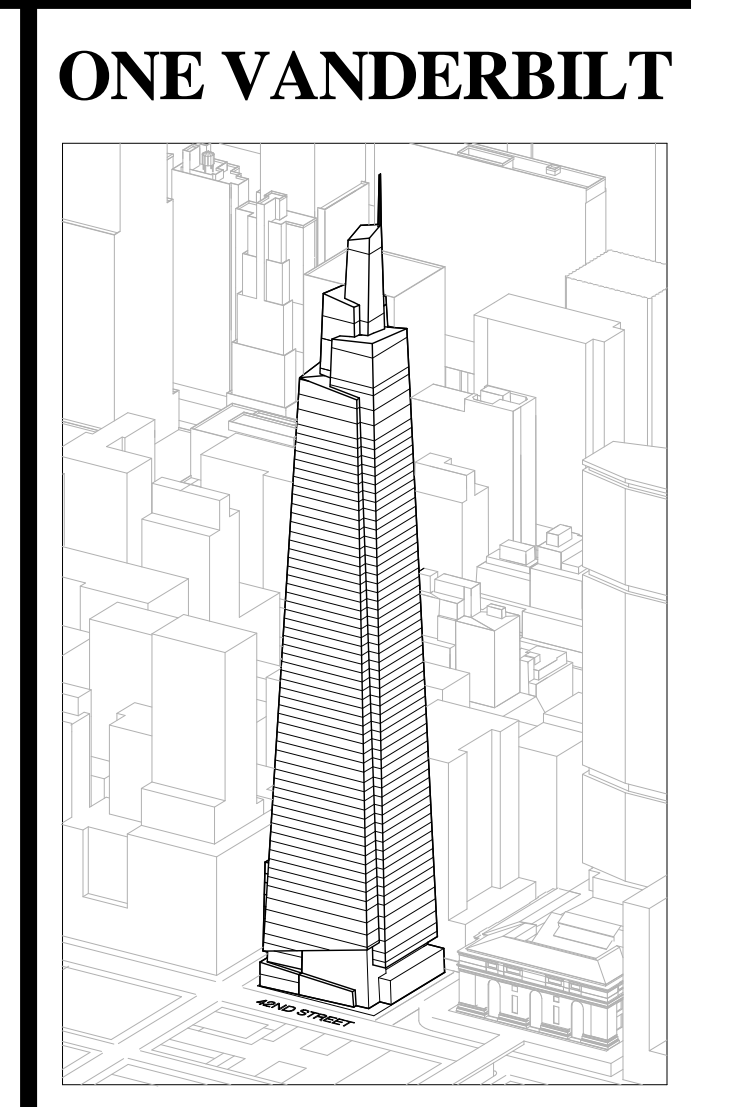


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

**ENLARGED CORE
 PLAN LEVEL 24**

Drawing Number
A-417.00
 SHEET 135 OF 263

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION: SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL, LINE, AND/OR INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

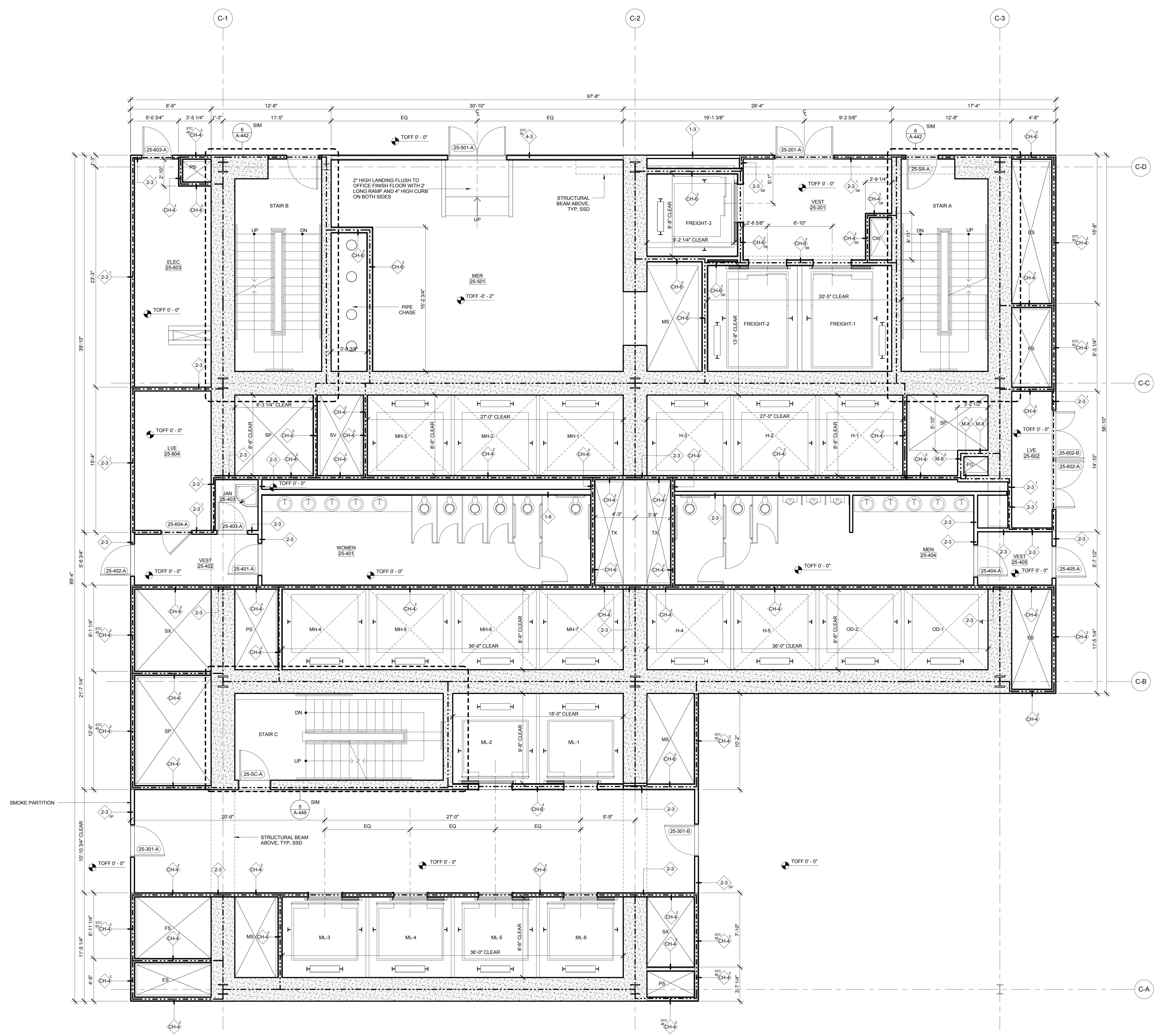
Structural Engineer
 Severud Associates Consulting Engineers
 406 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.3300 Fax: 212.269.5894

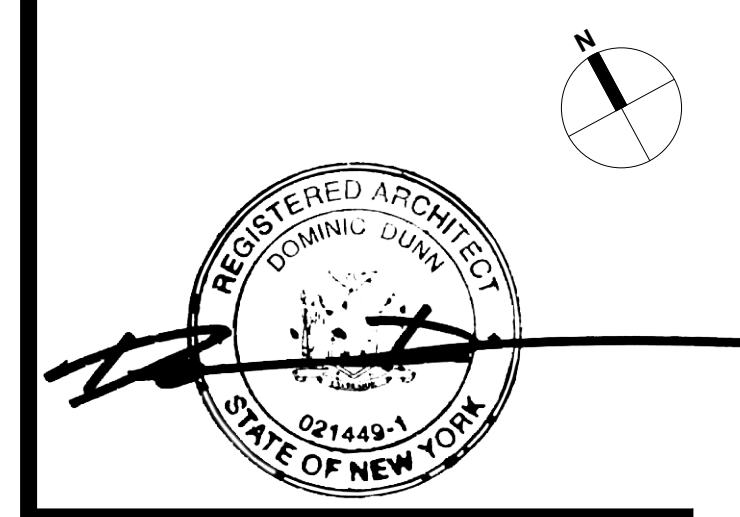
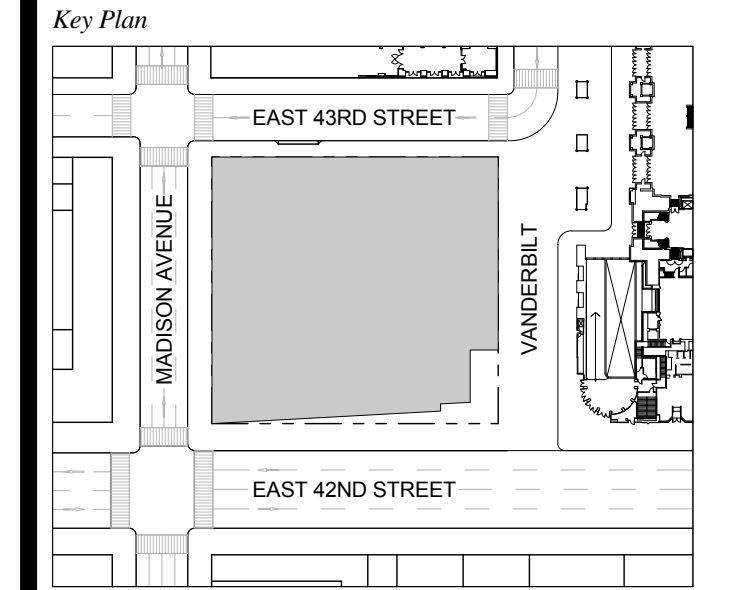
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



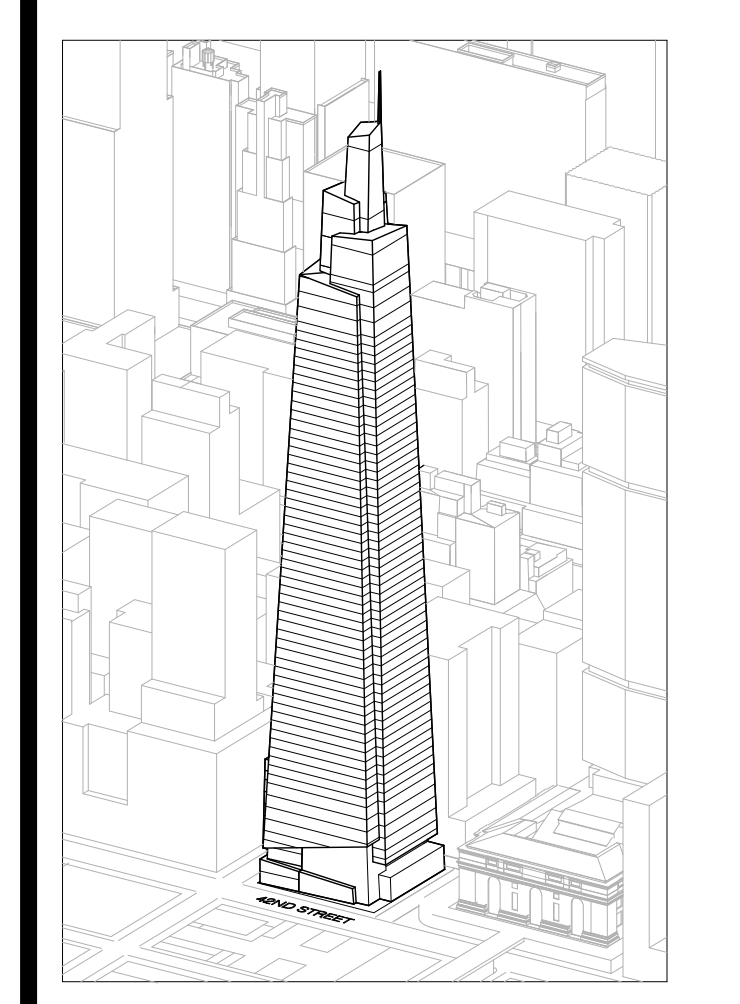
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

Drawing Title
**ENLARGED CORE
 PLAN LEVELS 25-30**

Drawing Number
A-418.00
 SHEET 136 OF 263

GENERAL NOTES:
 1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL, LINE NAVORS INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

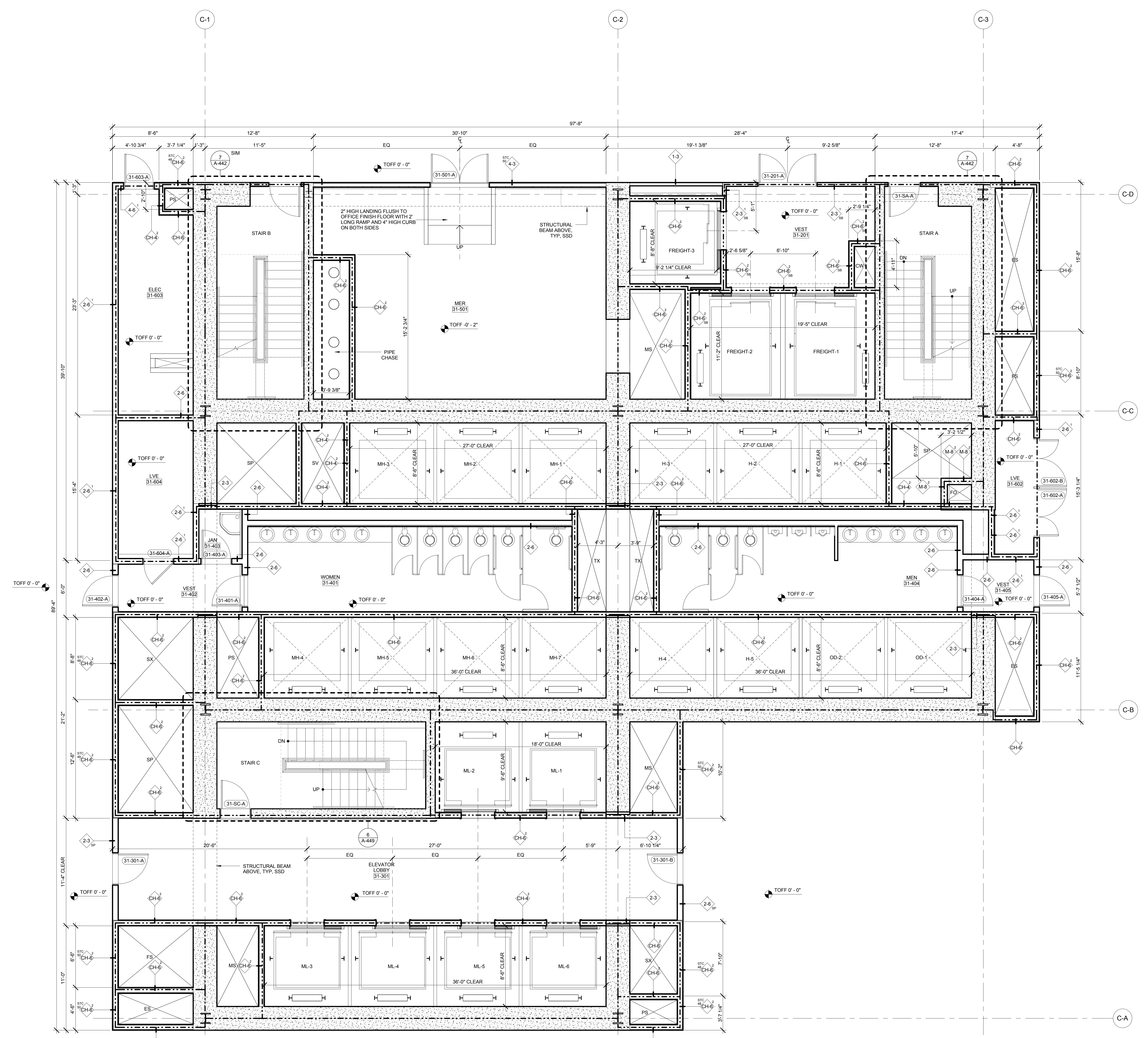
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

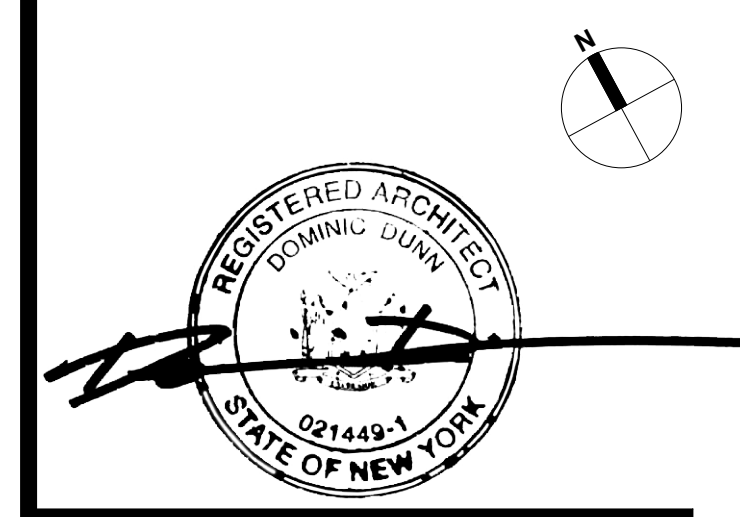
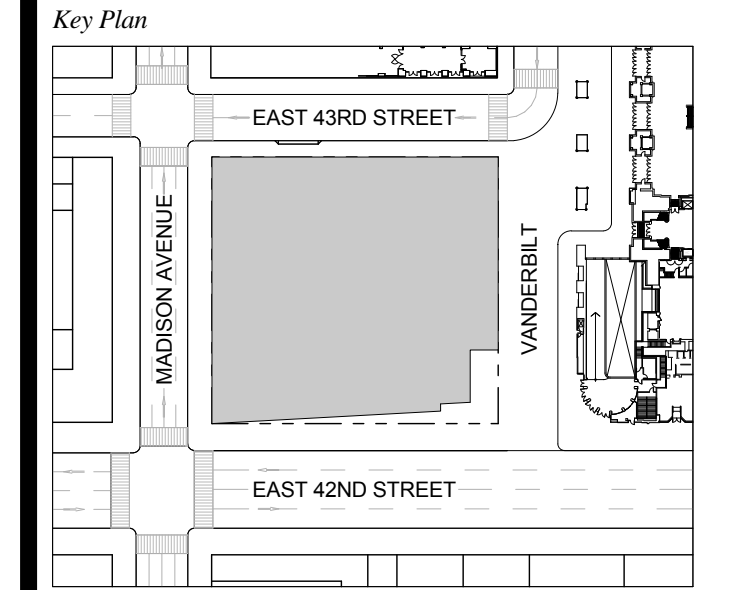
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

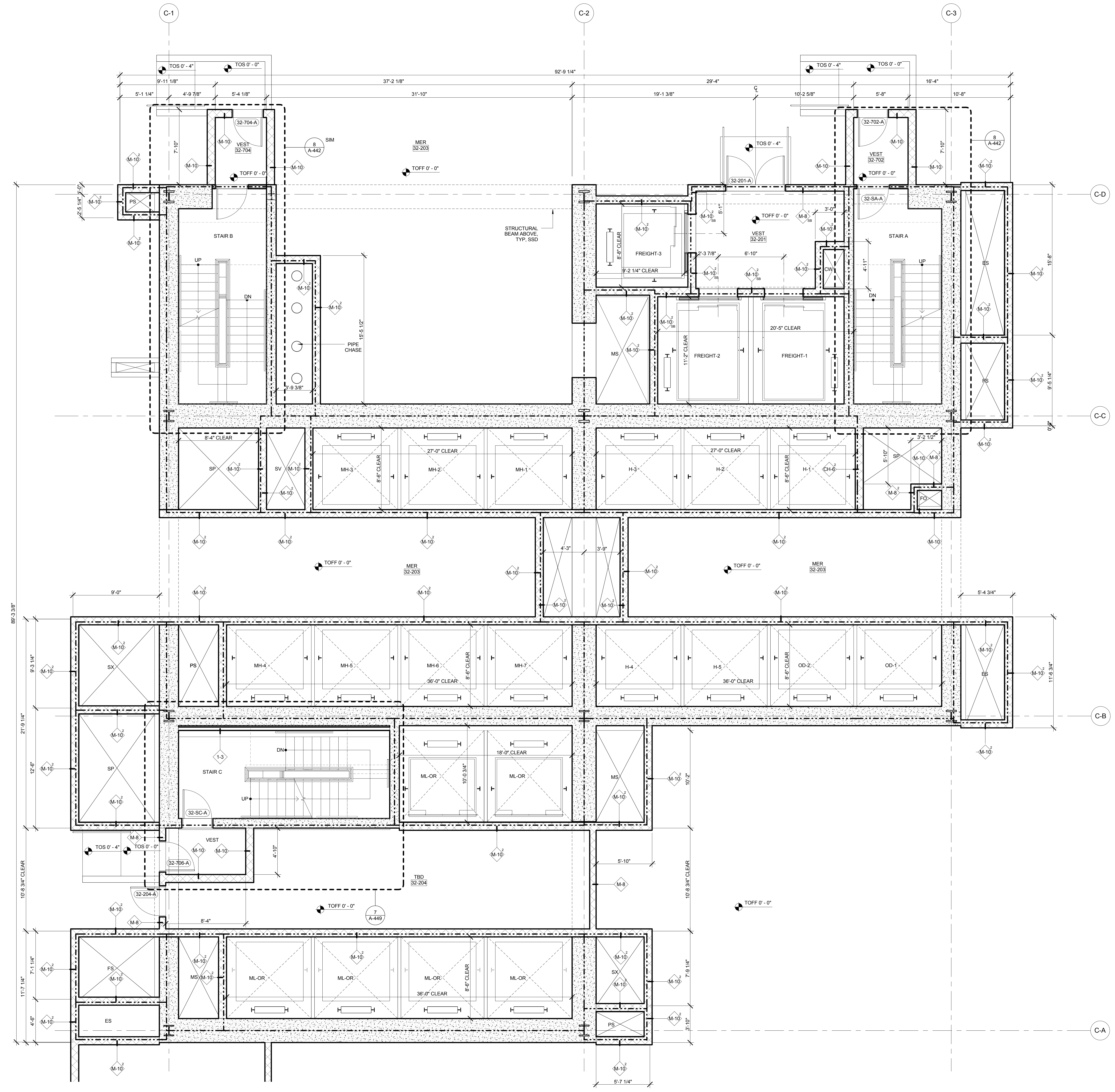


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

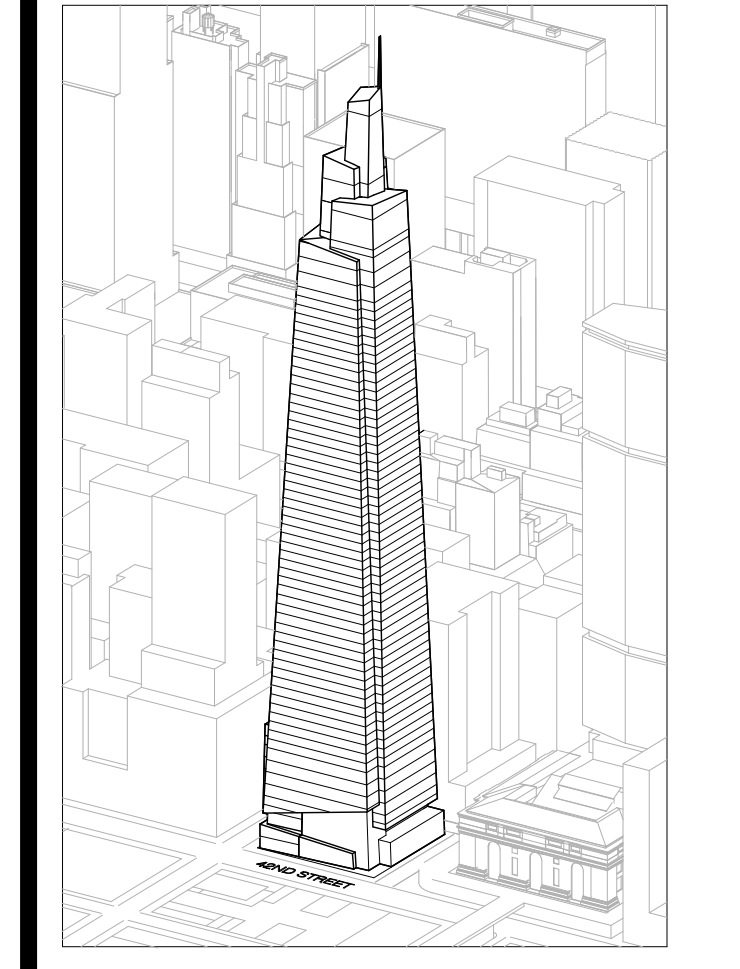
Drawing Title
**ENLARGED CORE
 PLAN LEVEL 31**

Drawing Number
A-419.00
 SHEET 137 OF 263

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVORS INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-608 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.



ONE VANDERBILT



Developer
 S.I. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

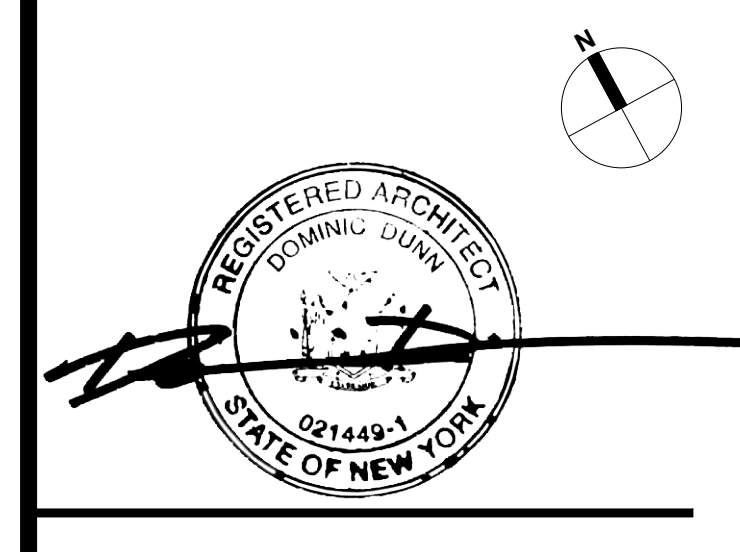
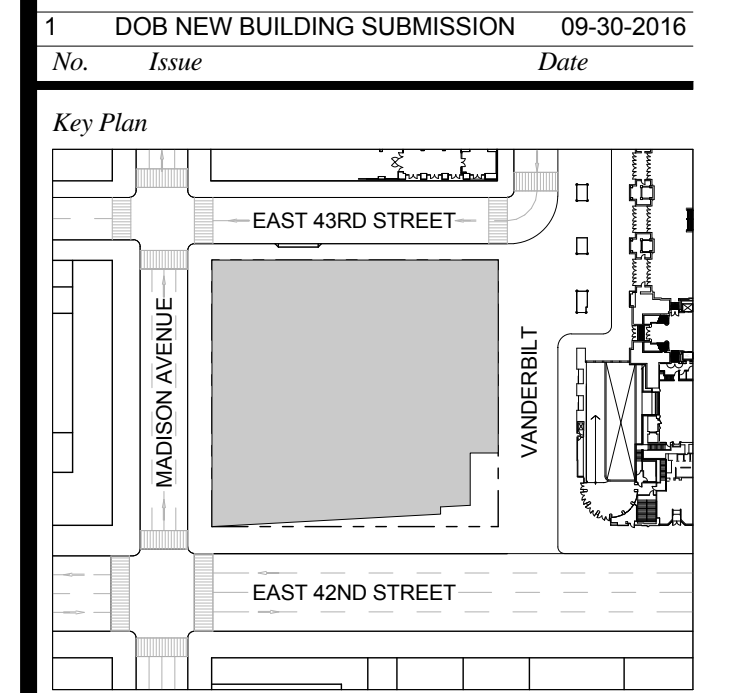
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



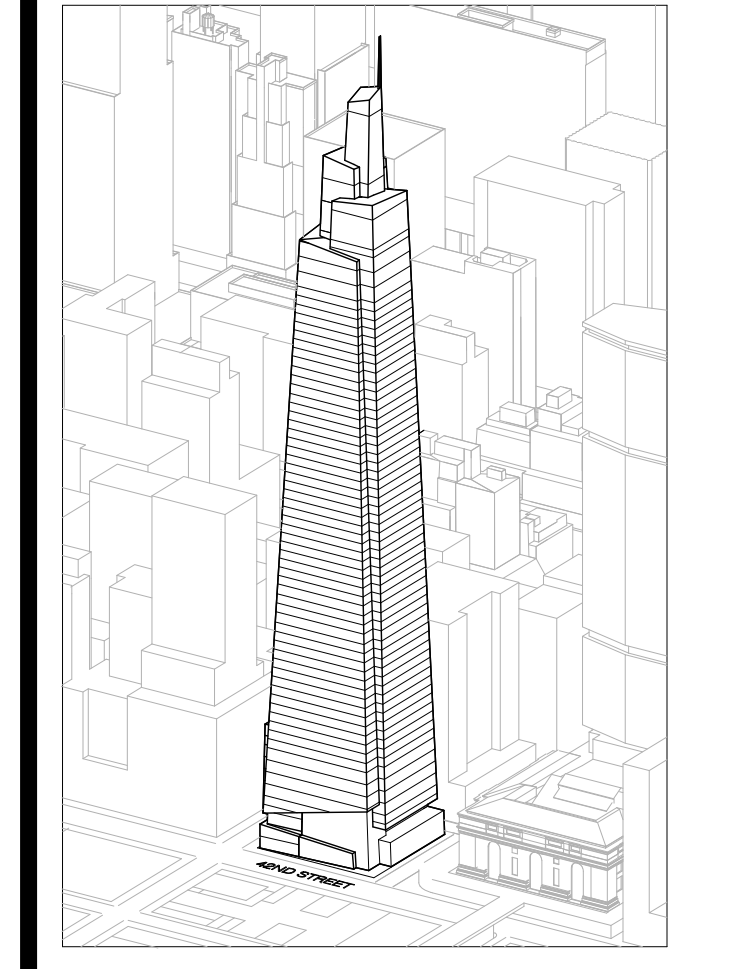
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

**ENLARGED CORE
 PLAN LEVEL 32**

Drawing Number
A-420.00
 SHEET 138 OF 263

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION: SEE A-601 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVORS INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-027 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

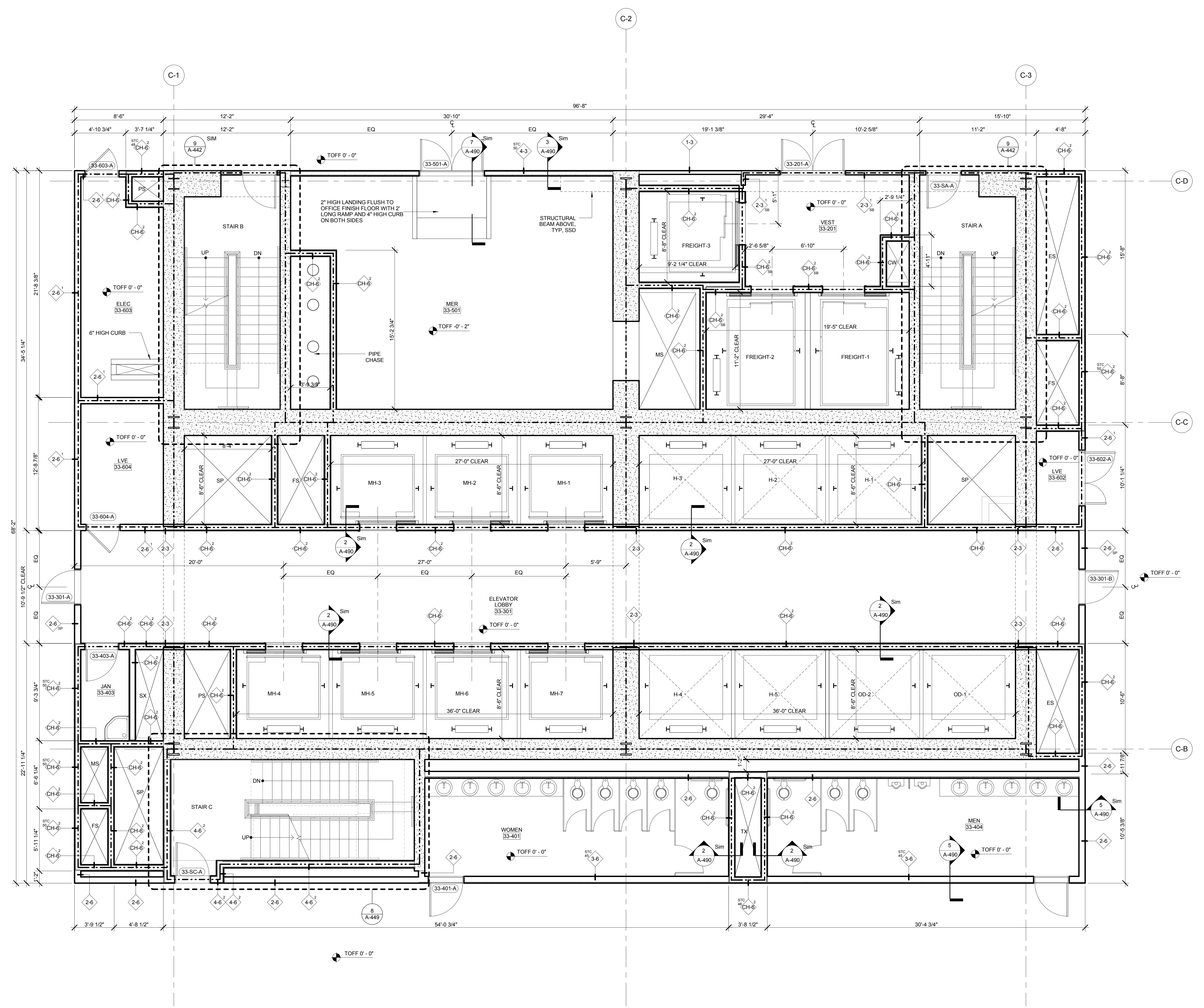
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

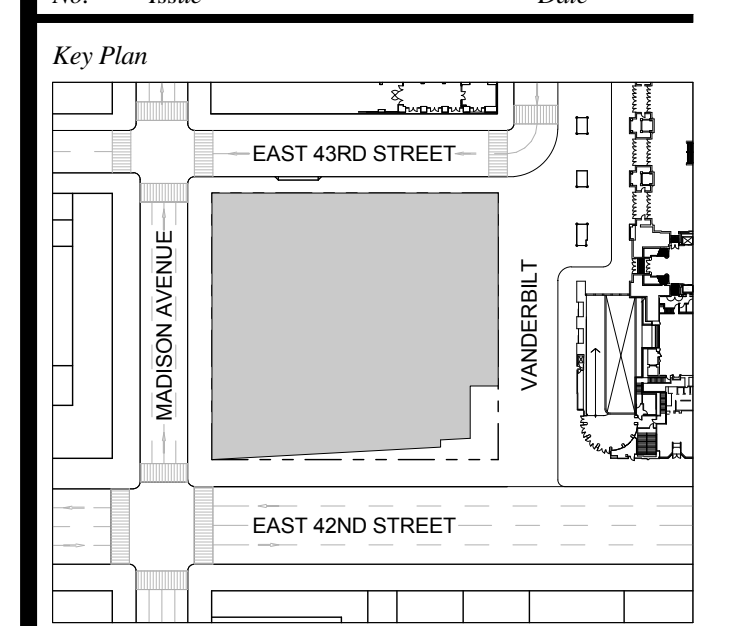
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.210.6995 Fax: 212.216.9619



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



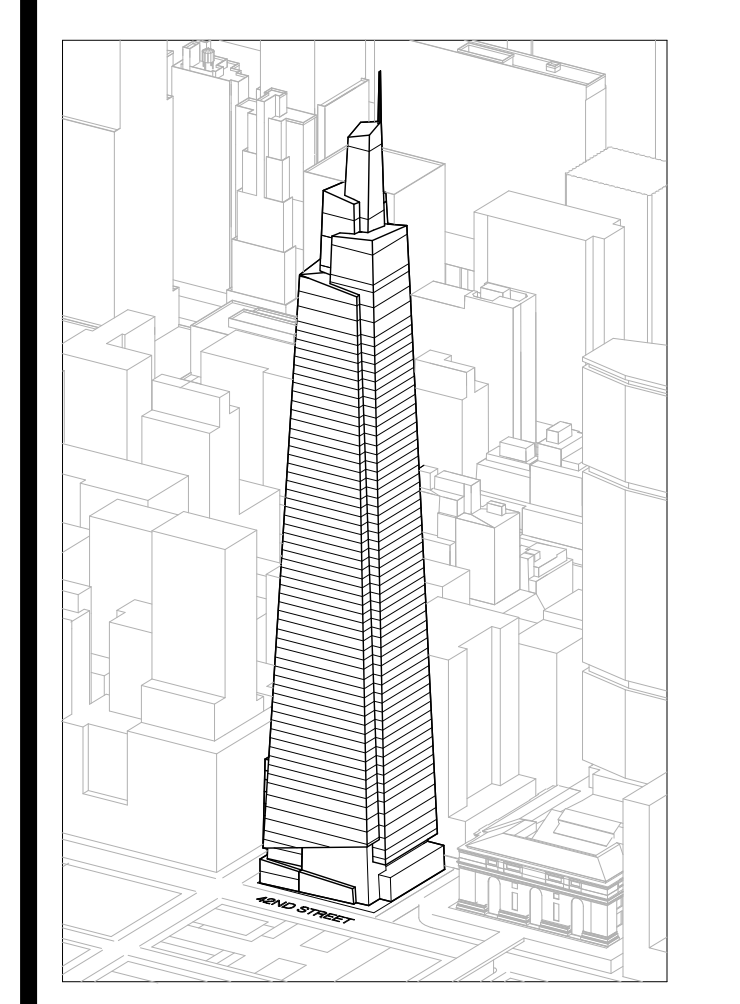
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

**ENLARGED CORE
 PLAN LEVELS 33-43**

Drawing Number
A-421.00
 SHEET 139 OF 263

GENERAL NOTES:
 1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-601 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL, LINE, AND/OR INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

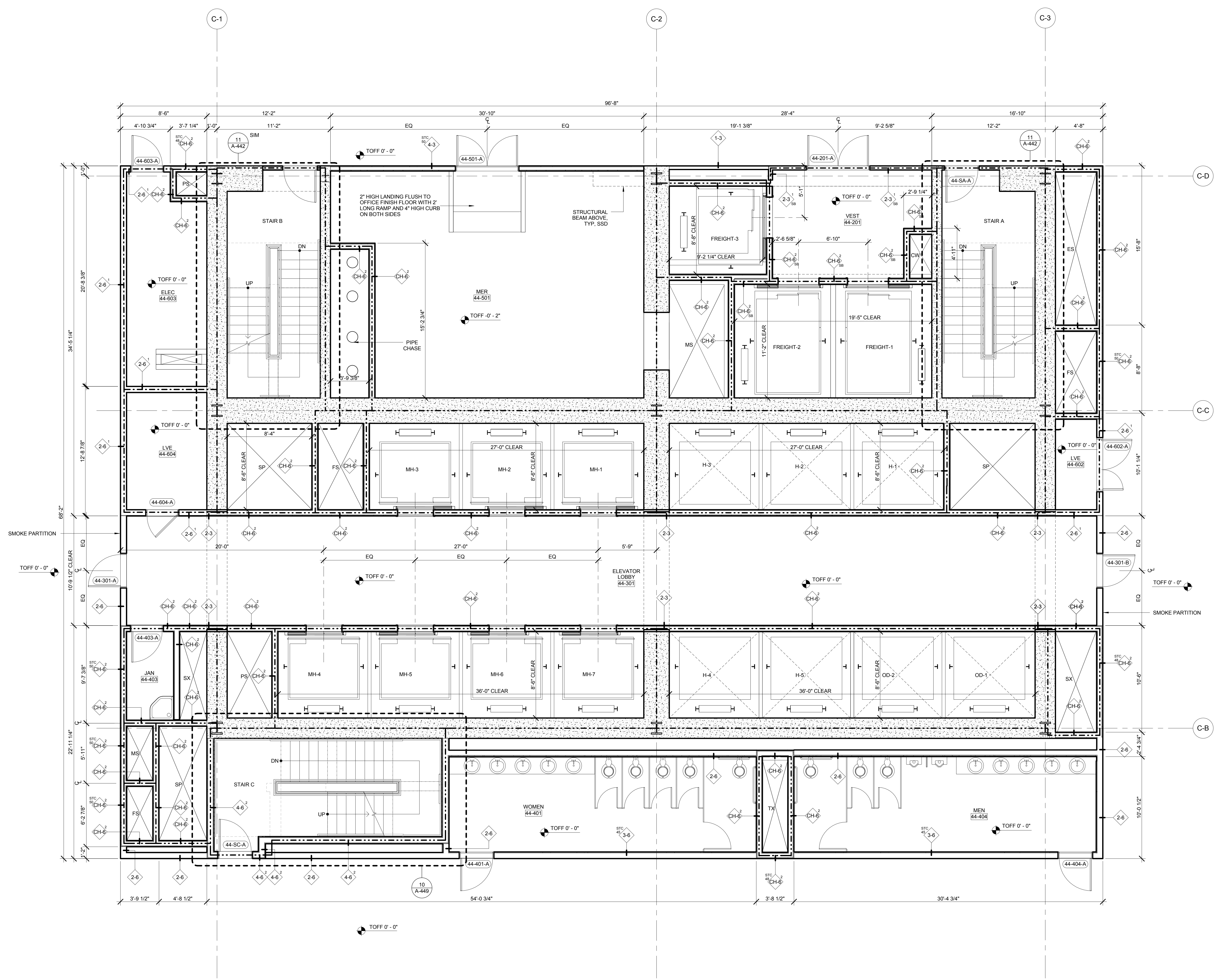
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jano Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

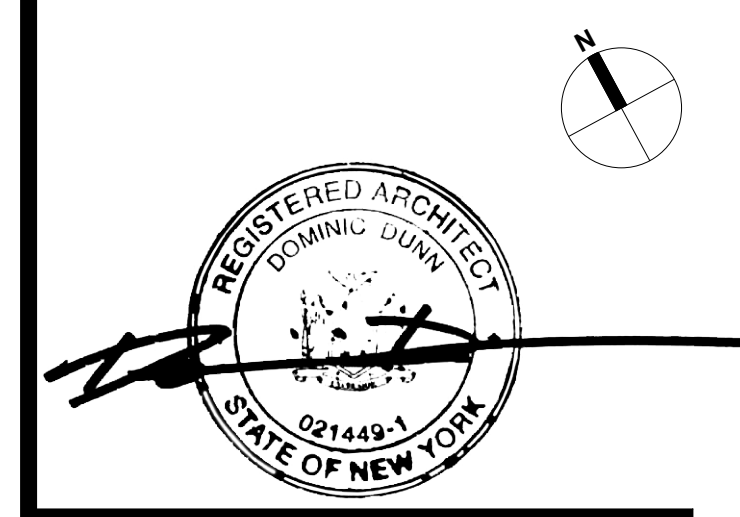
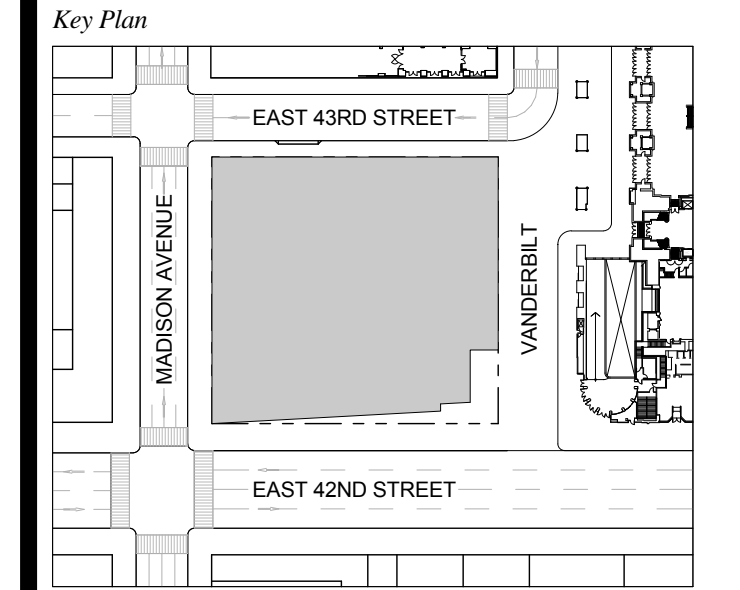
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 9 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.212.6956 Fax: 212.216.9619



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

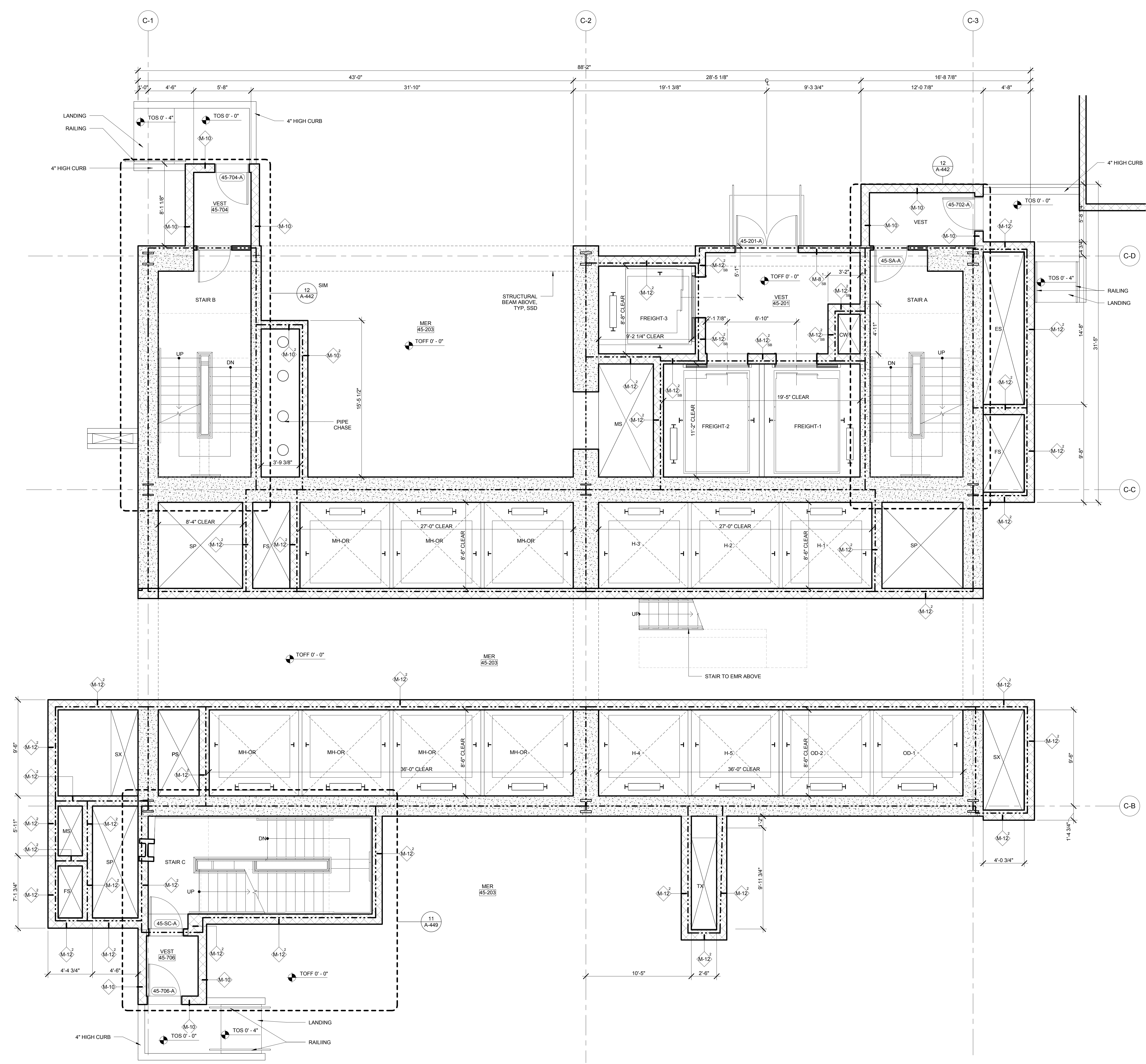


Issue Date: 09-30-2016
 Project No: 1943
 Drawn By: Author
 Scale: As indicated

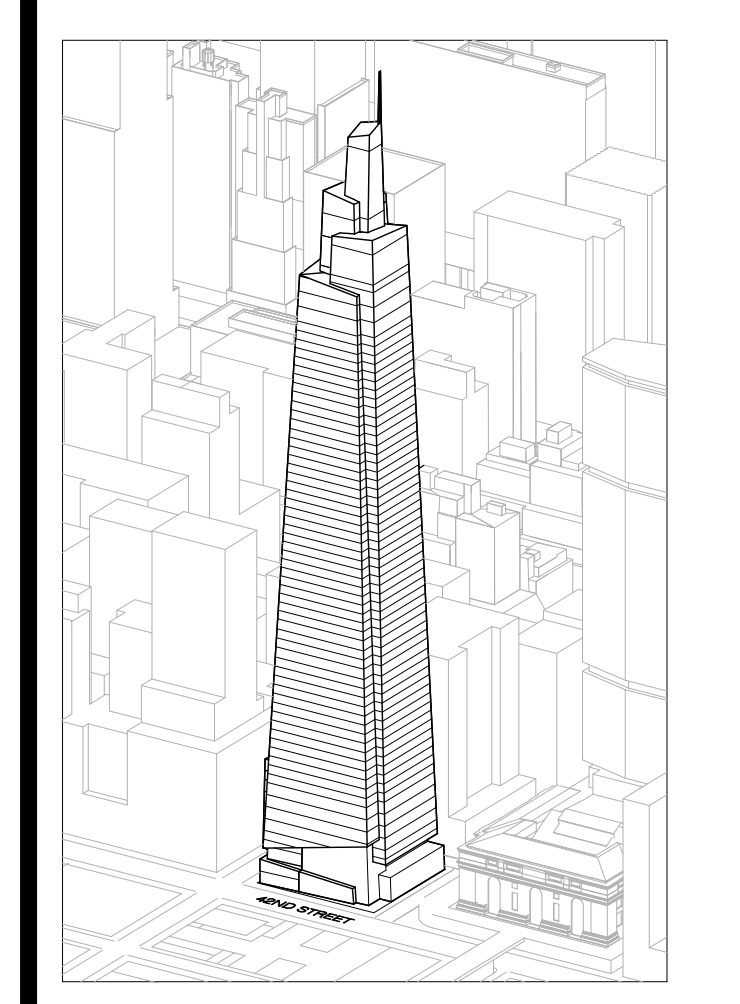
ENLARGED CORE
 PLAN LEVEL 44

Drawing Number
A-422.00
 SHEET 140 OF 263

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL, LINE NAVORS INDICATIONS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.



ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.686.1700 Fax: 212.687.6667

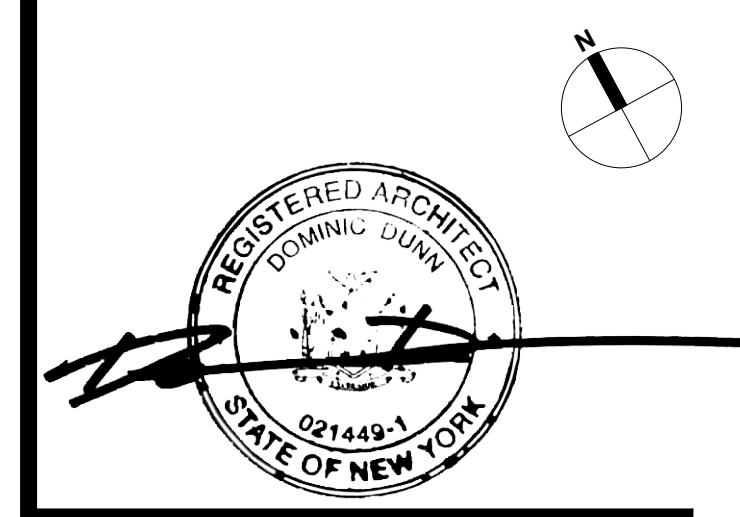
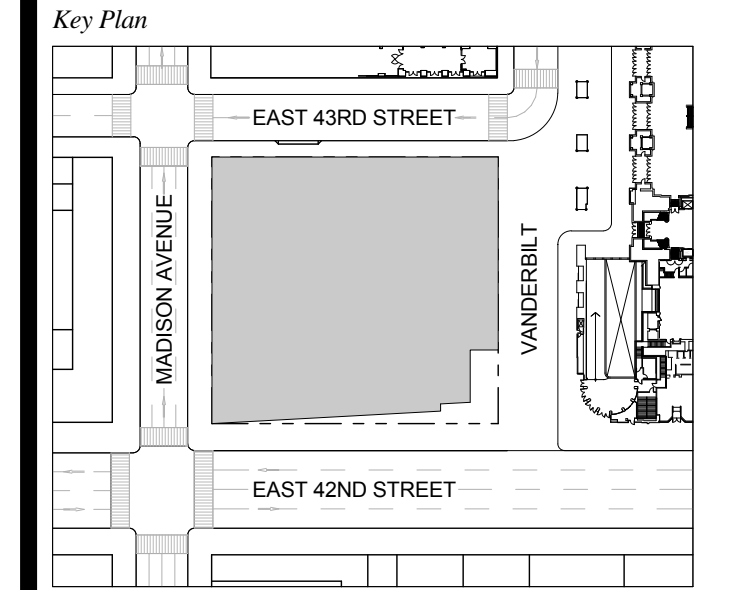
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.210.6996 Fax: 212.216.9619

1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



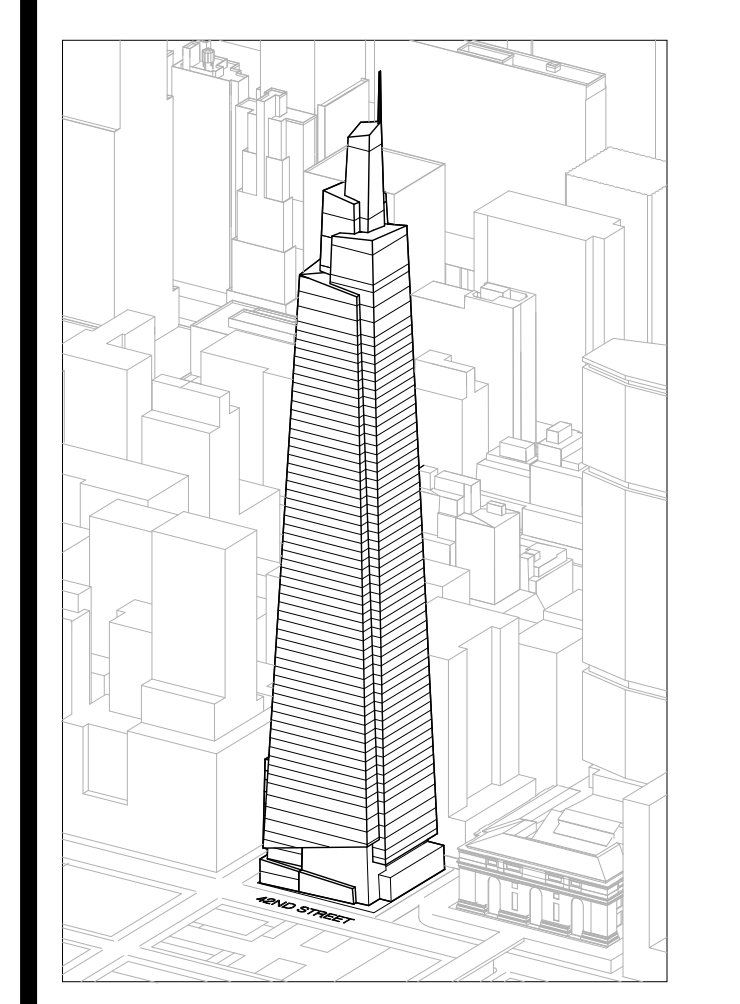
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

Drawing Title
**ENLARGED CORE
 PLAN LEVEL 45**

Drawing Number
A-423.00
 SHEET 141 OF 263

GENERAL NOTES:
 1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-601 FOR PARTITION WALL TYPE SCHEDULE.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL, LINE NAVIGS INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.377.6600 Fax: 212.956.2526

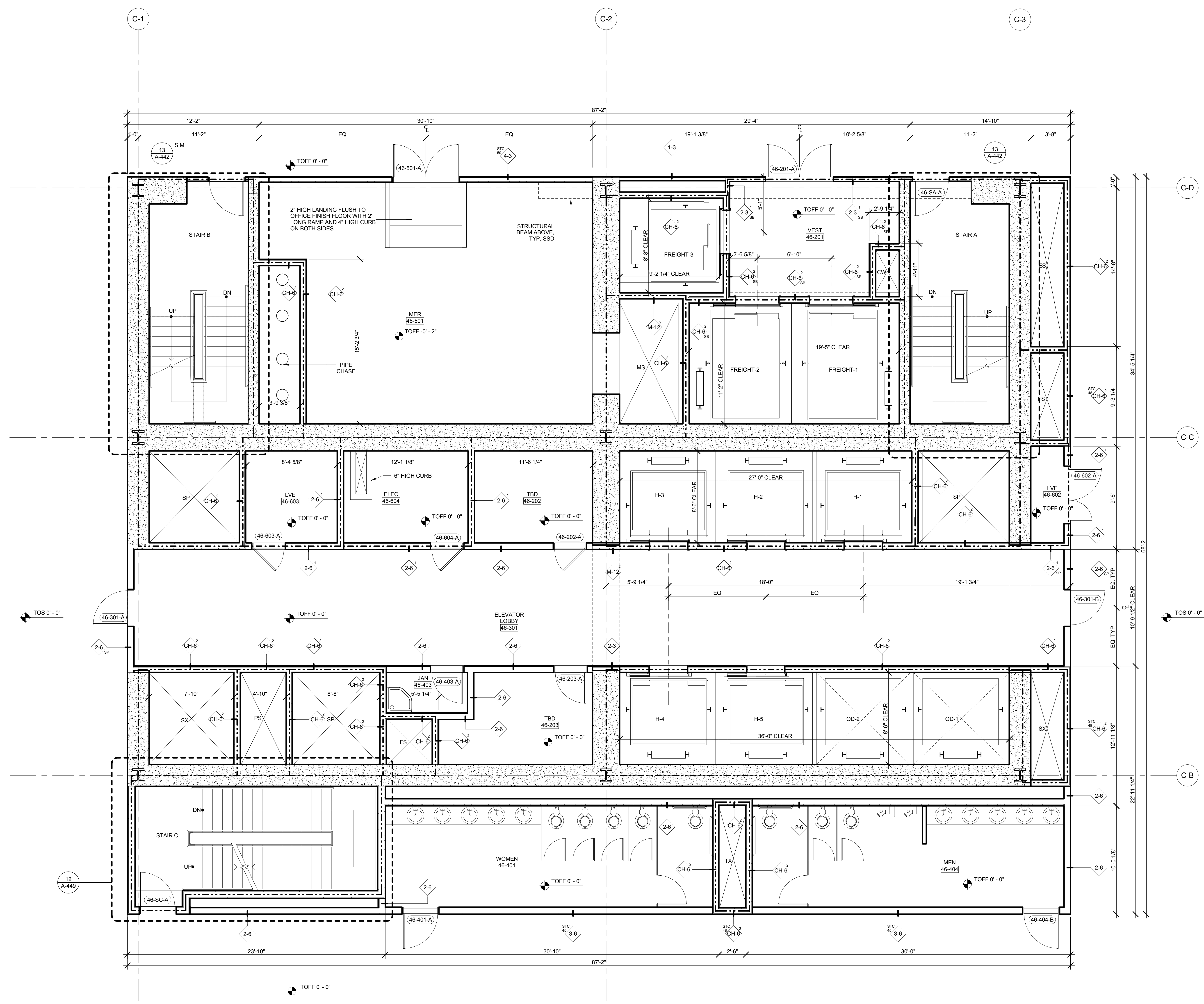
Structural Engineer
 Severud Associates Consulting Engineers
 469 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

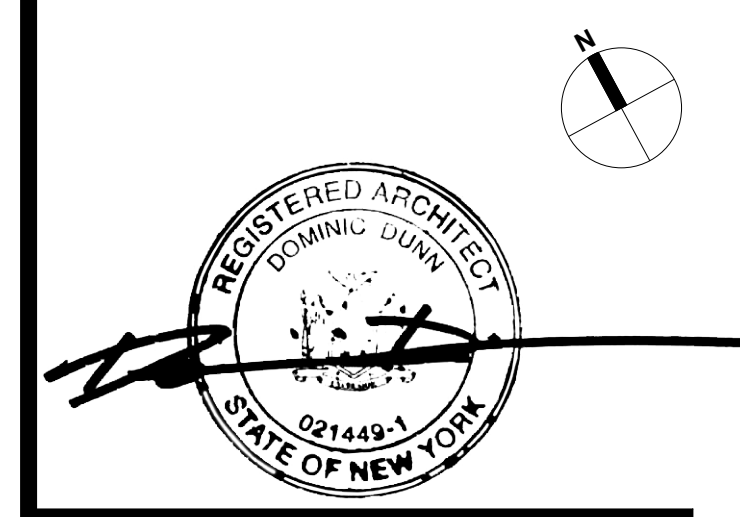
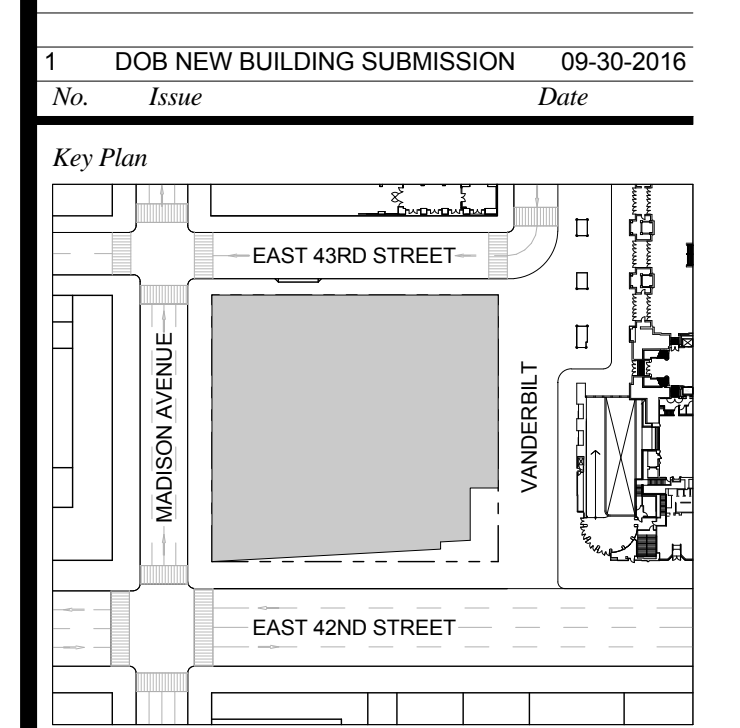
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 9 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.212.6595 Fax: 212.216.9619



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



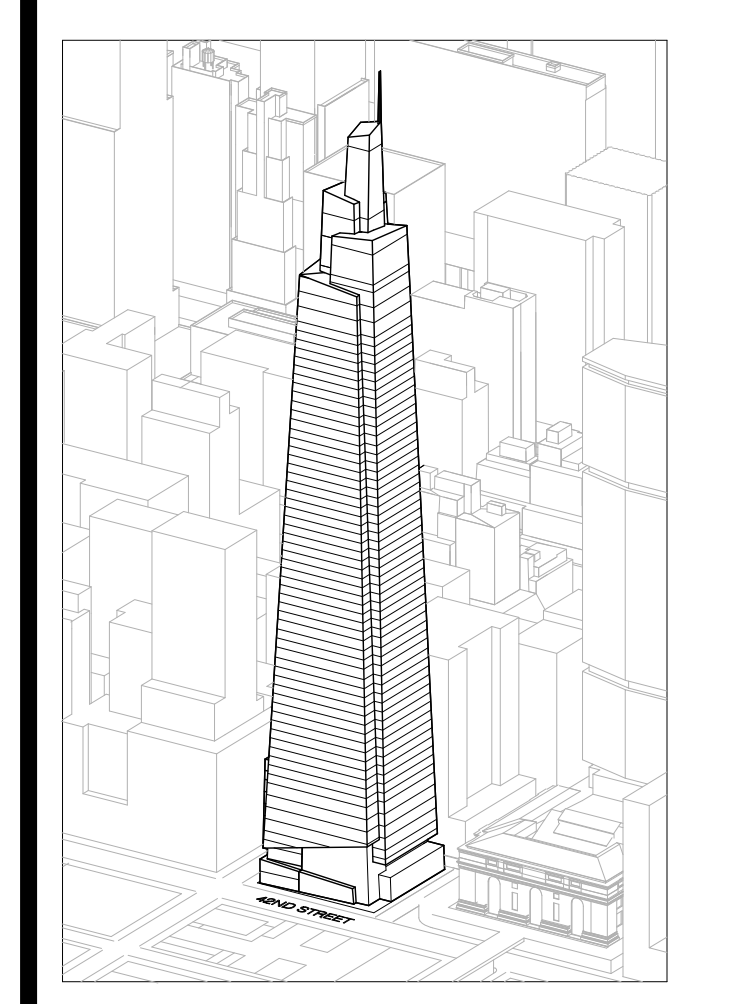
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

ENLARGED CORE
 PLAN LEVEL 46-52

Drawing Number
A-424.00
 SHEET 142 OF 263

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION: SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL, LINE AND/OR INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-027 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

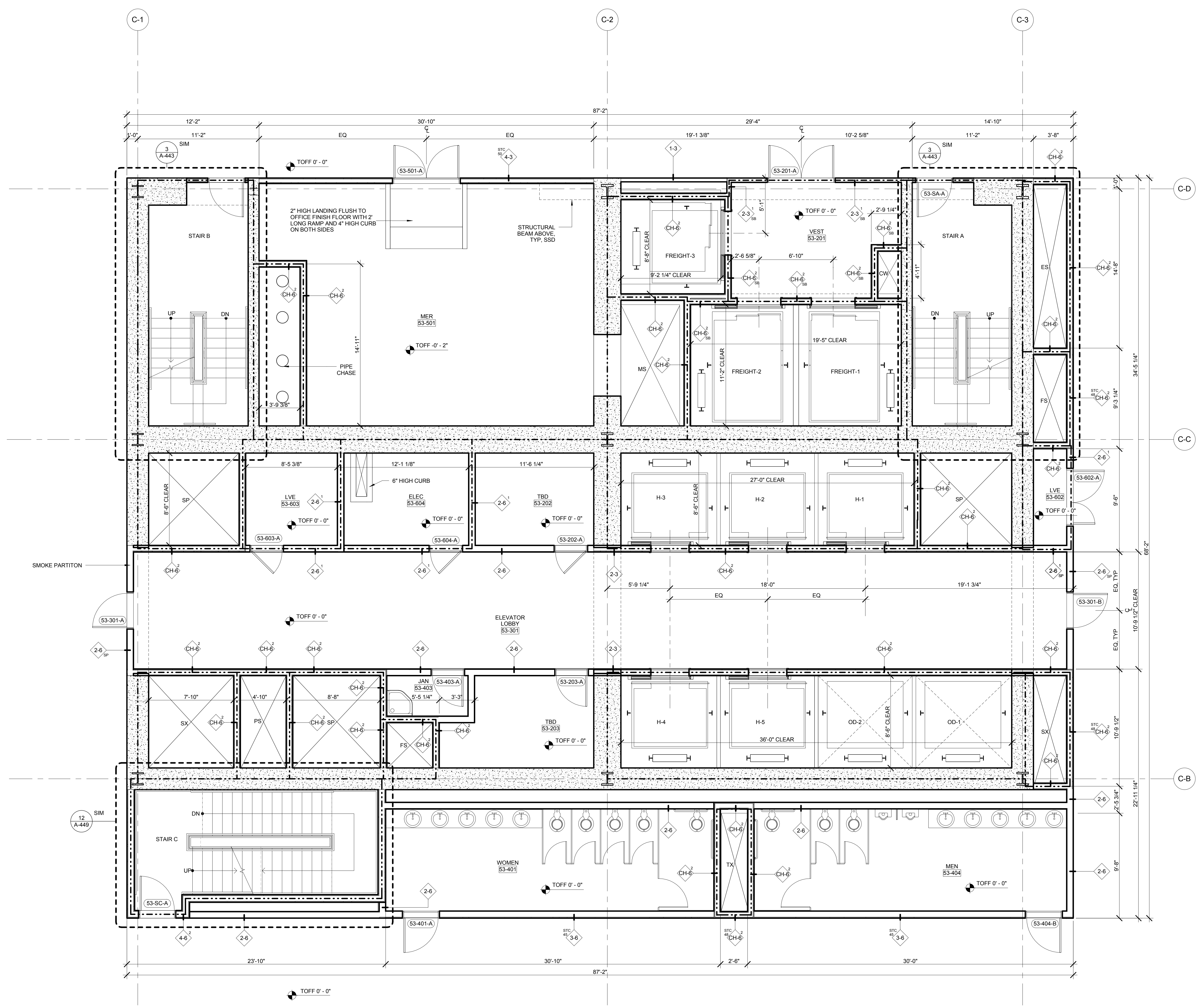
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bulfinch
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

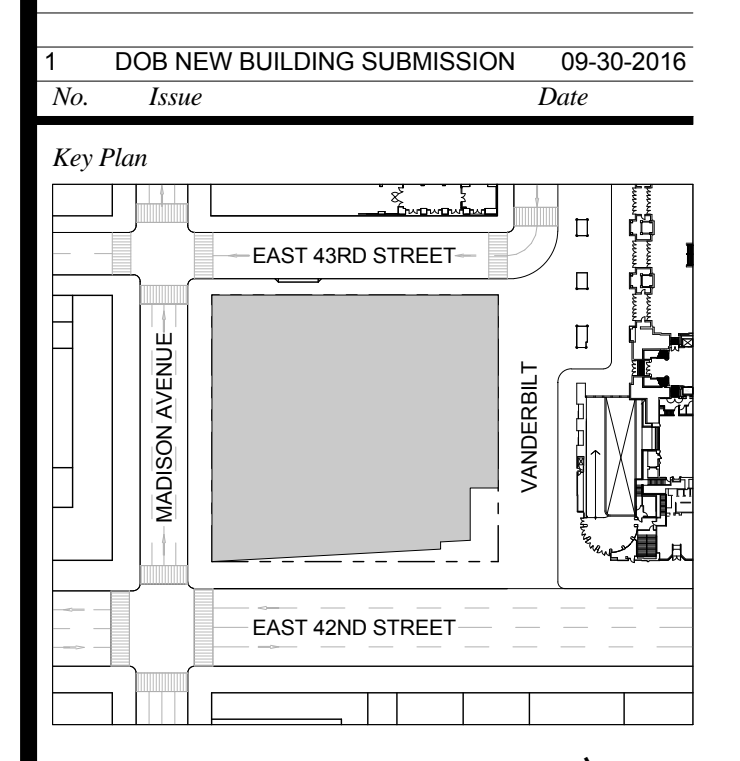
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.215.6996 Fax: 212.215.9619



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



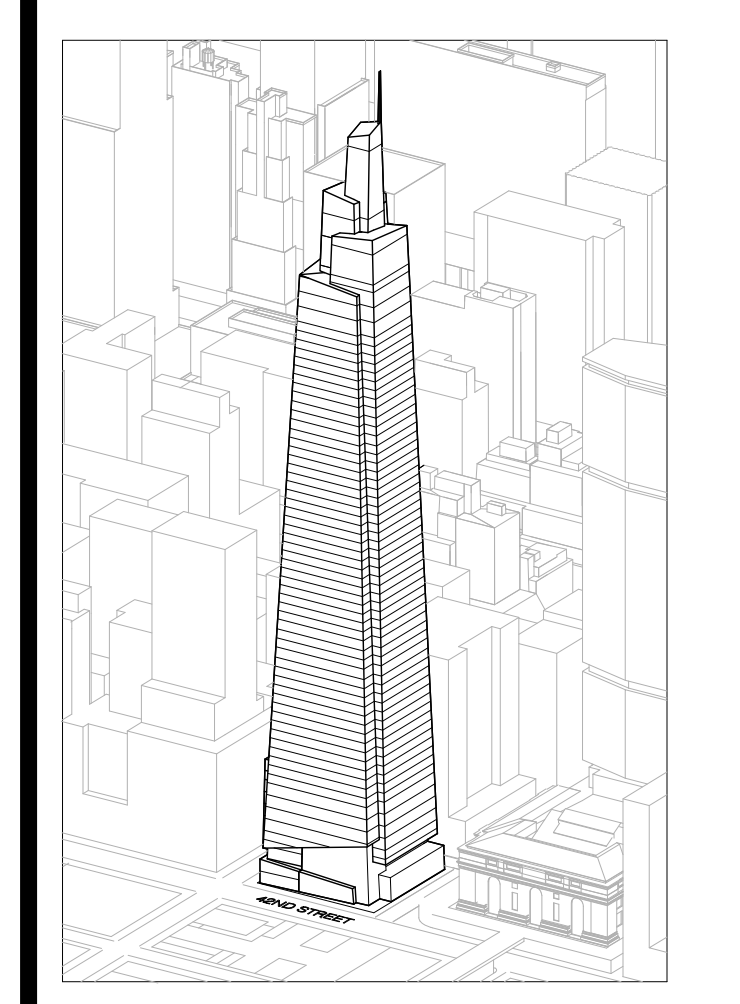
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

ENLARGED CORE PLAN LEVEL 53

Drawing Number
A-425.00
 SHEET 143 OF 263

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVORS INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-608 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

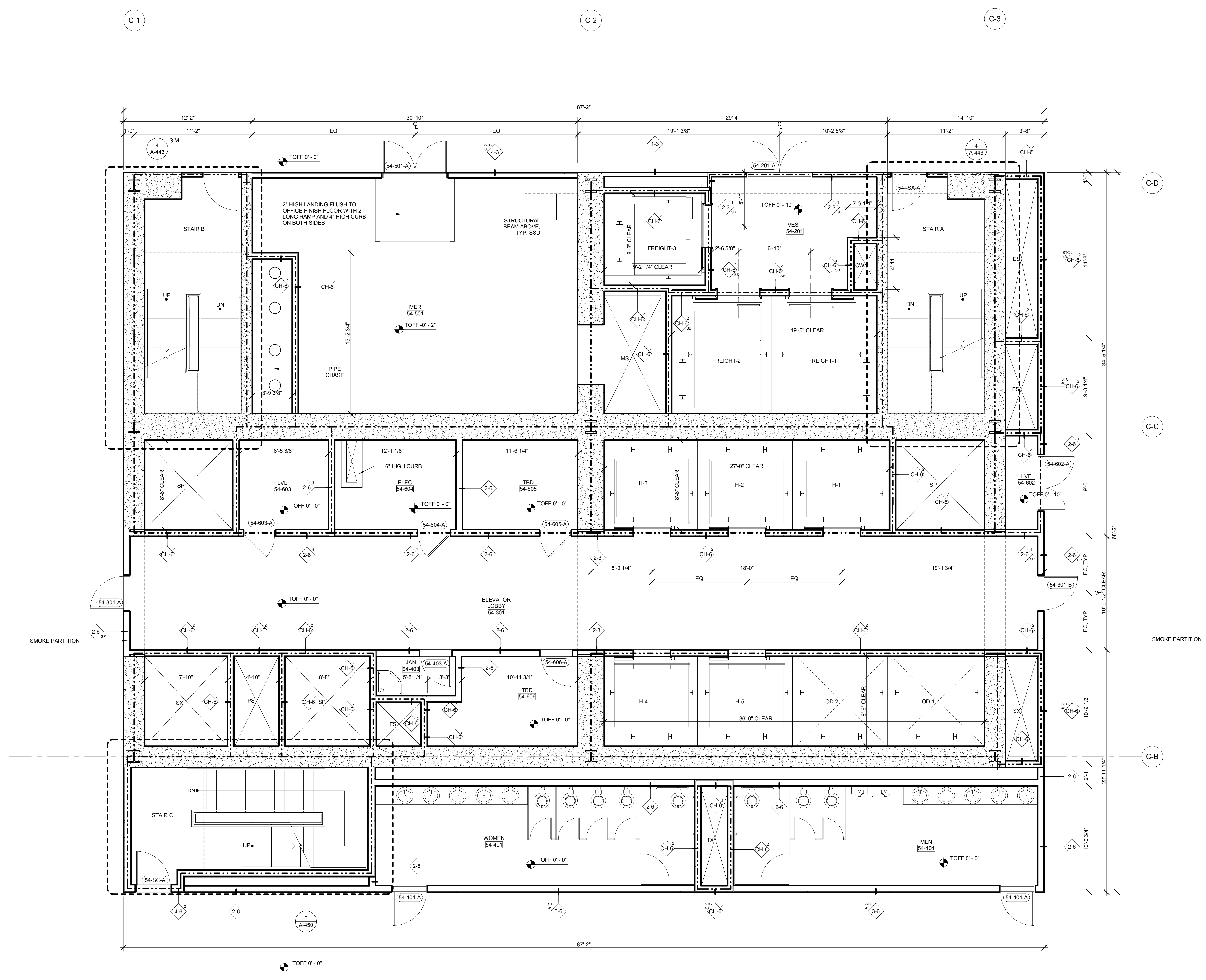
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6900 Fax: 212.269.5894

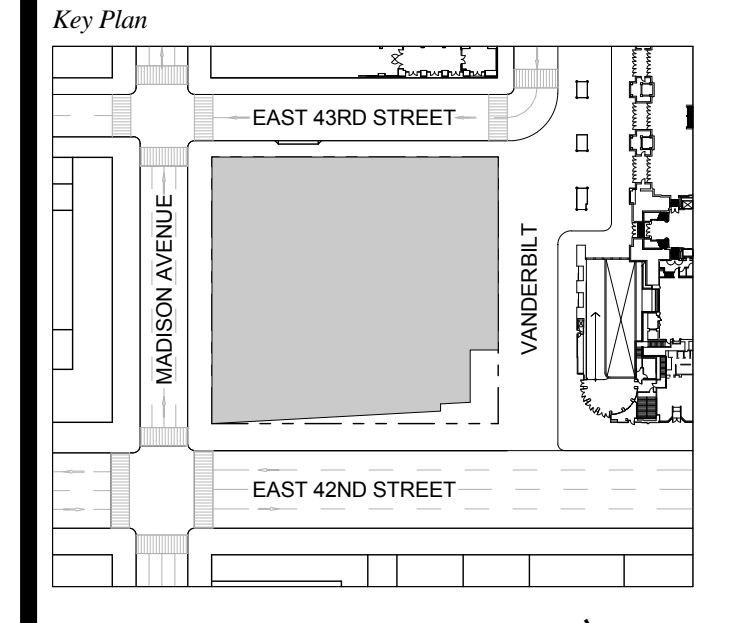
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



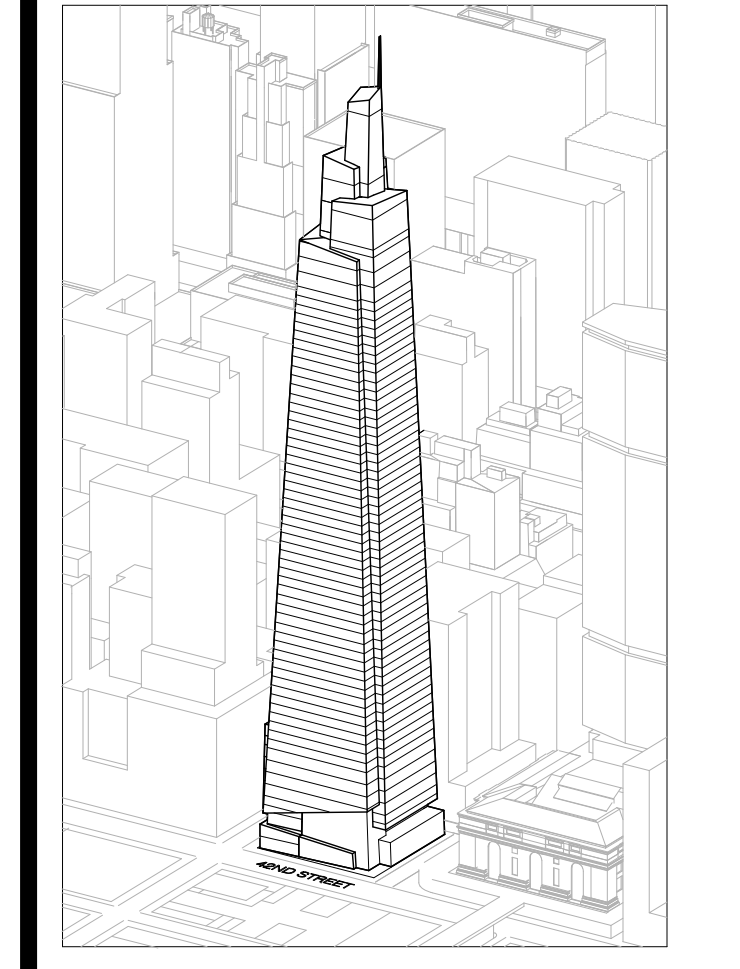
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

**ENLARGED CORE
 PLAN LEVEL 54**

Drawing Number
A-426.00
 SHEET 144 OF 263

GENERAL NOTES:
 1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVIGS INDICATIONS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-600 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

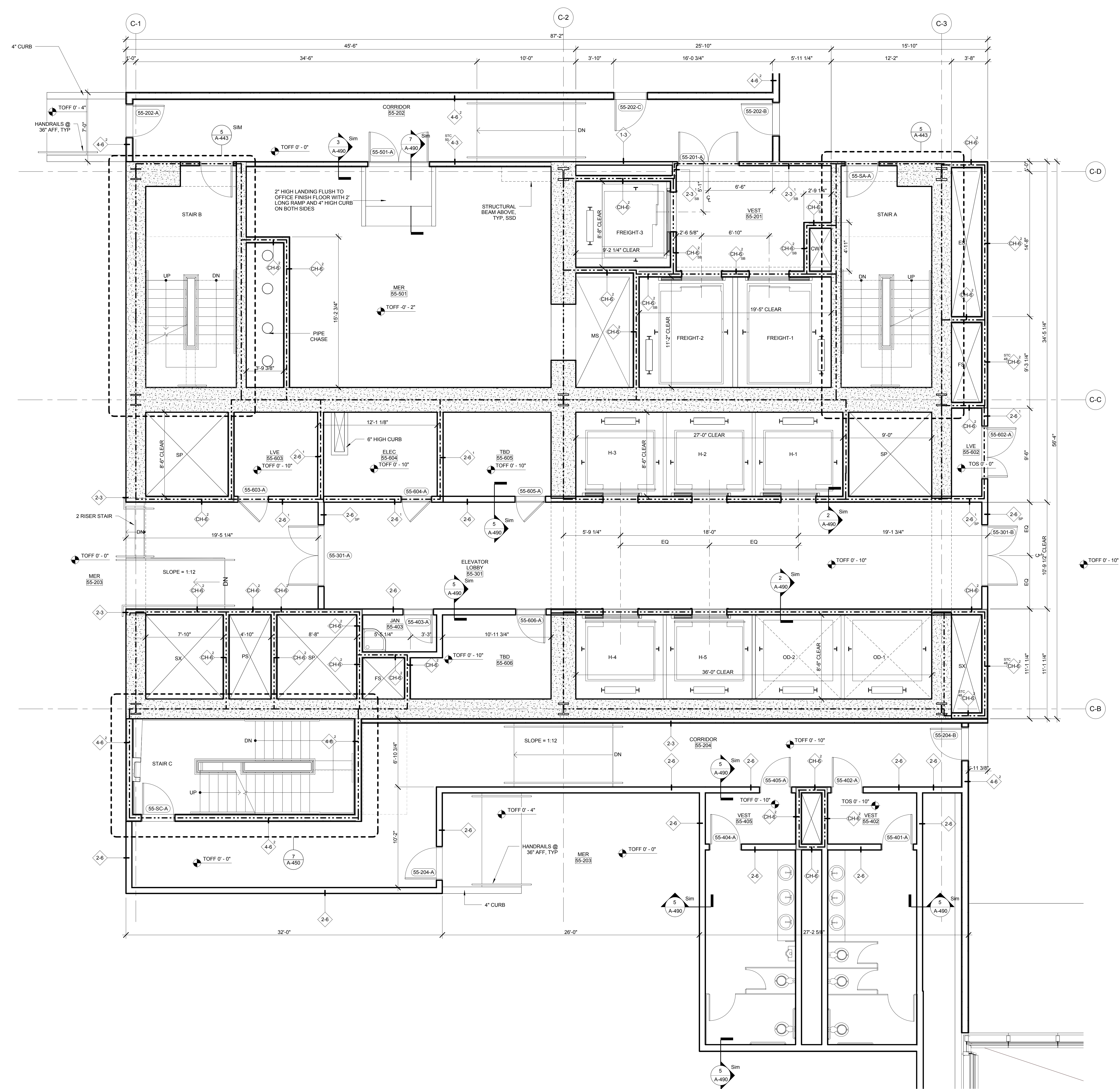
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6500 Fax: 212.269.5894

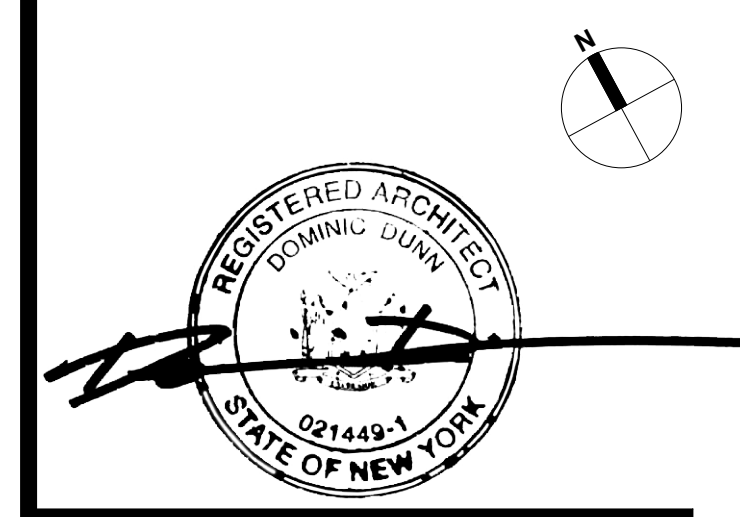
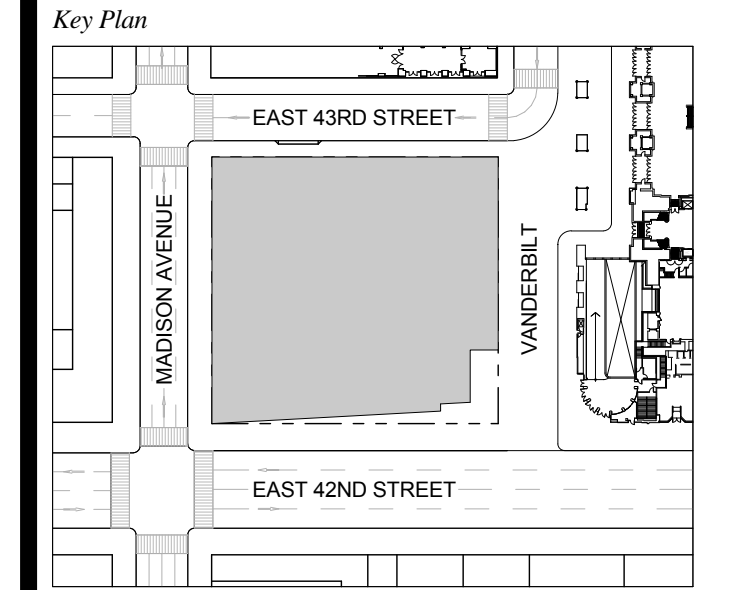
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.215.6996 Fax: 212.215.9619



1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

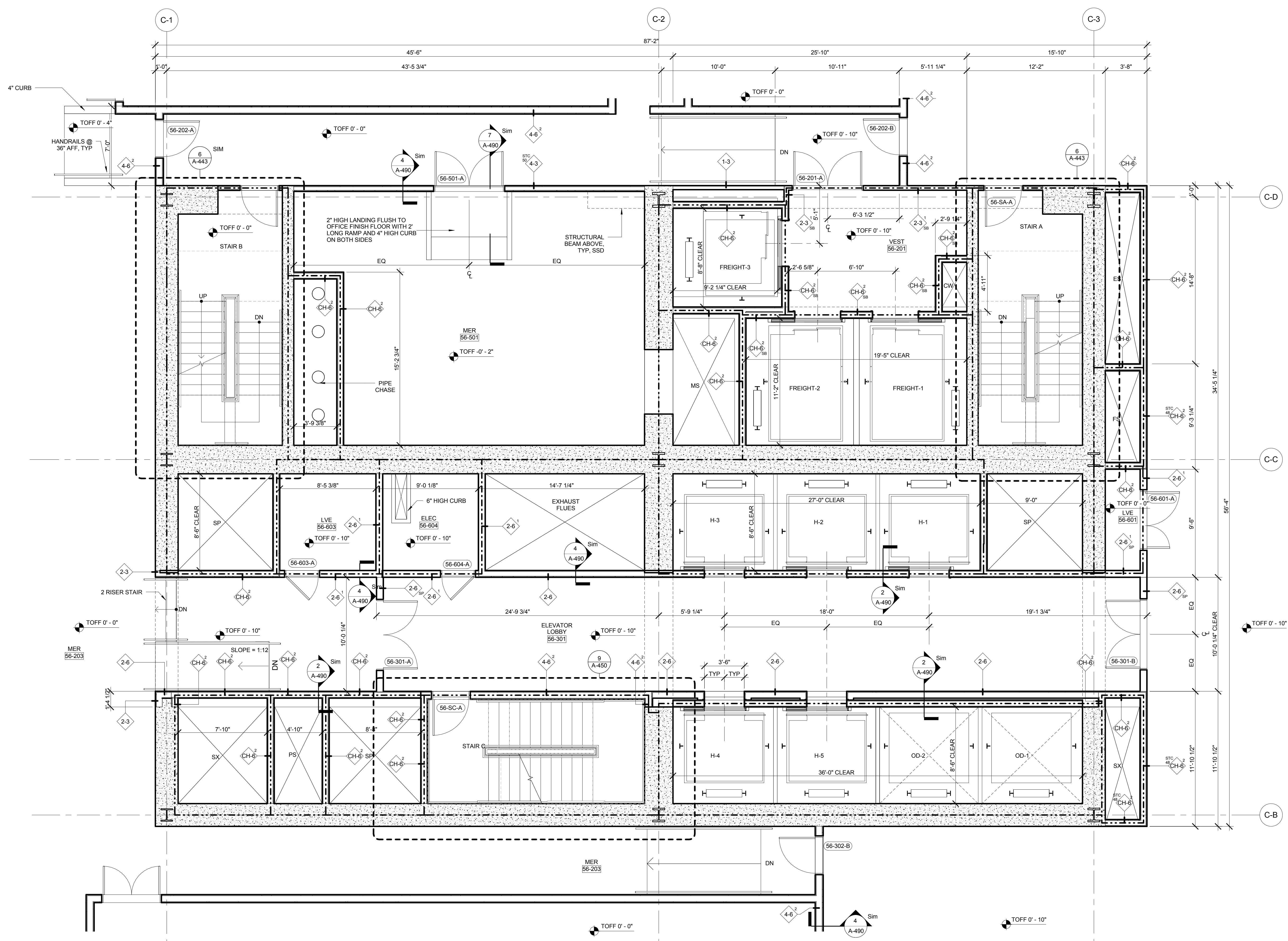


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

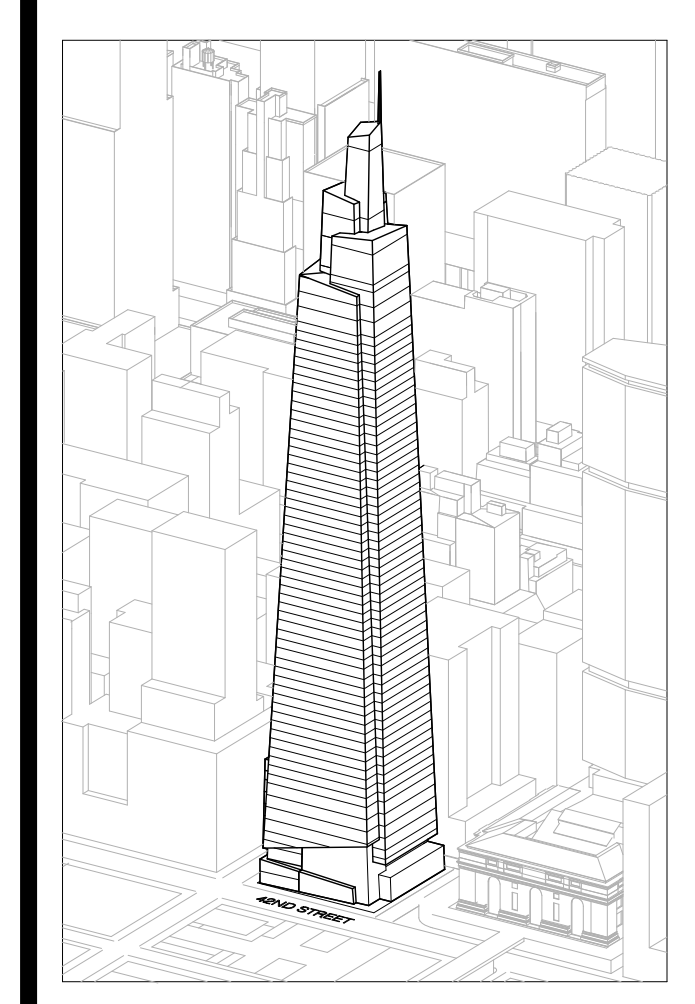
Drawing Title
**ENLARGED CORE
 PLAN LEVEL 55**

Drawing Number
A-427.00
 SHEET 145 OF 263

GENERAL NOTES:
 1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-400 FOR PARTITION WALL TYPE SCHEDULE. SEE A-401 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVD83 INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.



ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.377.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 406 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

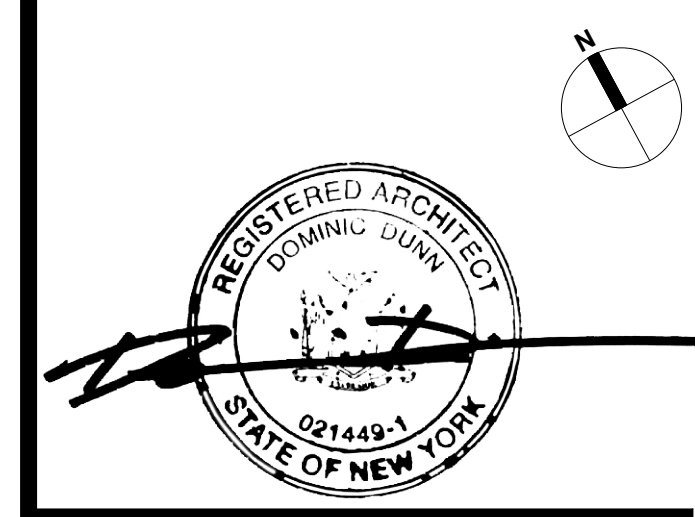
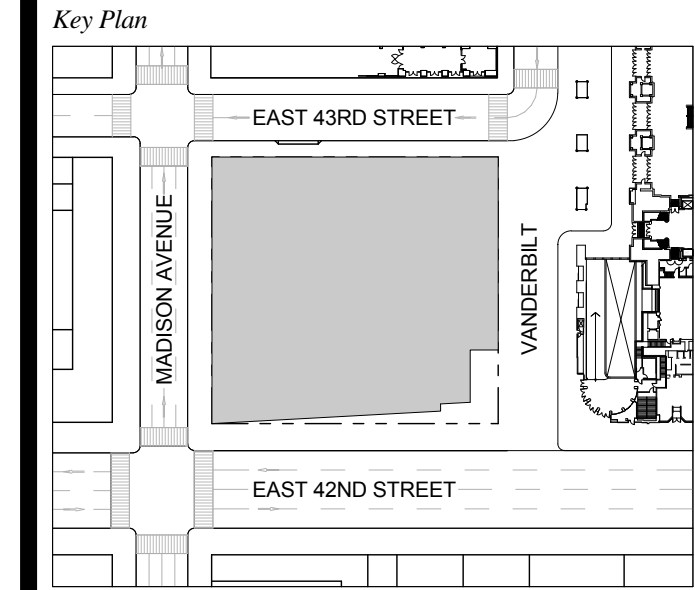
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.212.6595 Fax: 212.216.9619

1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

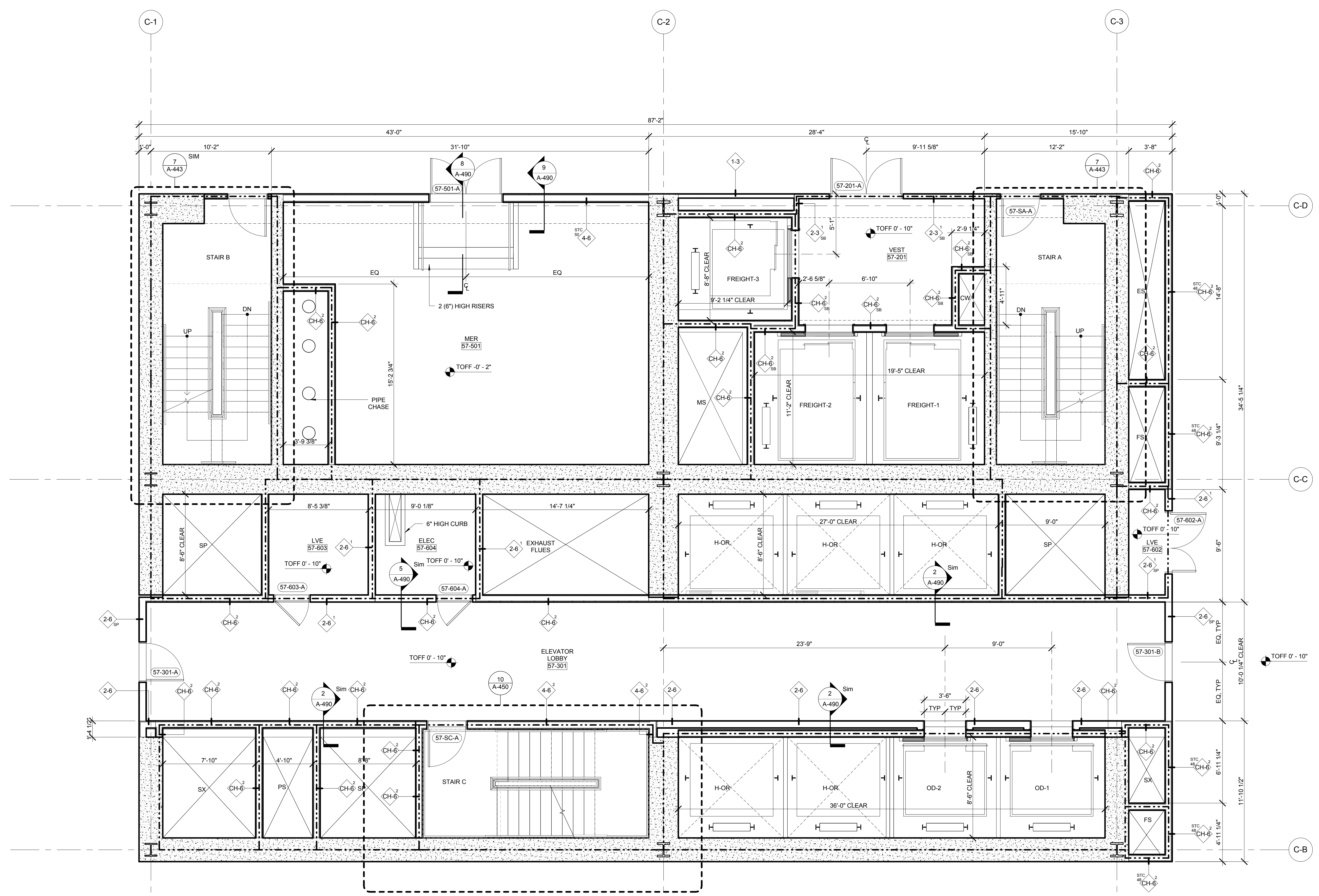


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

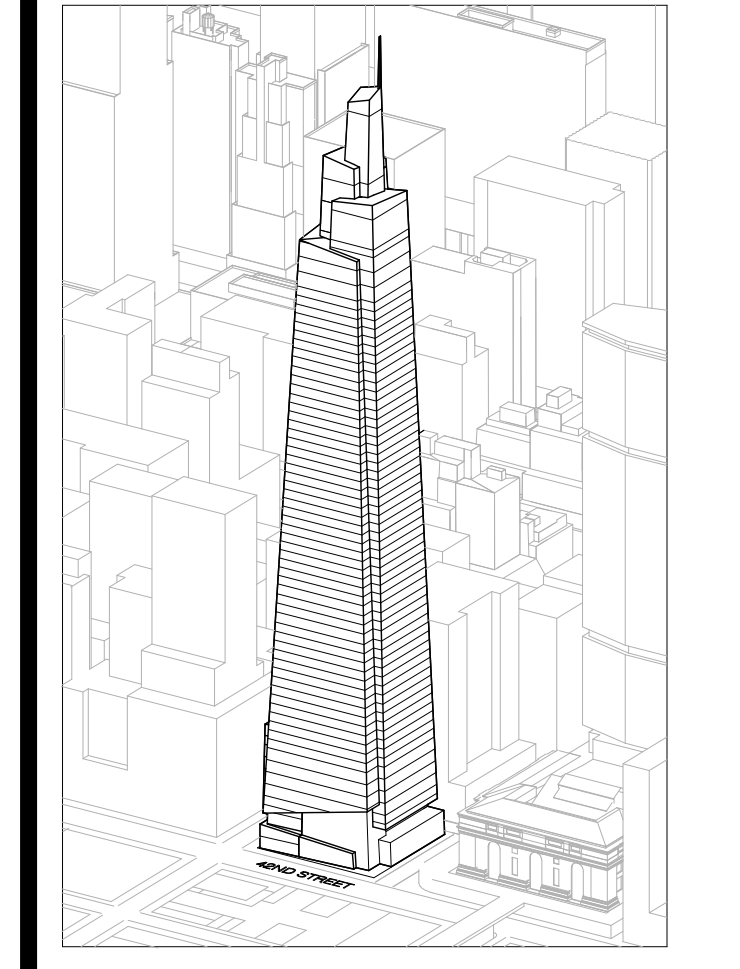
Drawing Title
**ENLARGED CORE
 PLAN LEVEL 56**

Drawing Number
A-428.00
 SHEET 146 OF 263

GENERAL NOTES:
 1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A 600 FOR PARTITION WALL TYPE SCHEDULE. SEE A 601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A 200 FOR ALL LEVEL LINE NAVORS INDICATIONS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A 607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A 460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A 421 FOR TYPICAL CURB SECTIONS.



ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 469 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

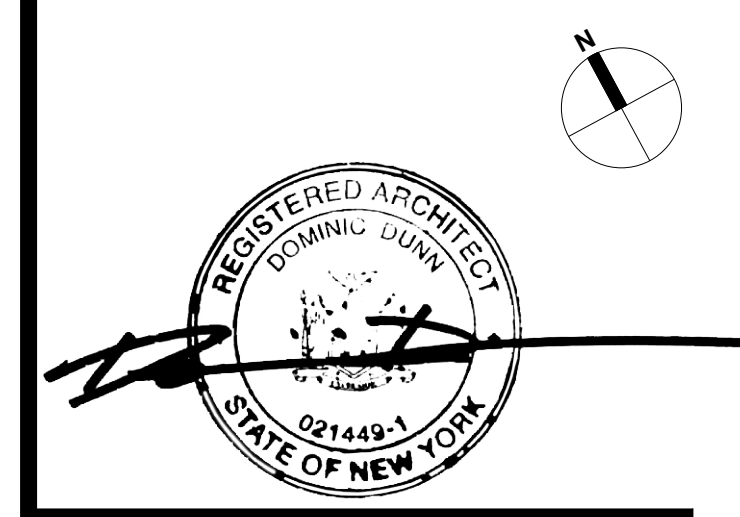
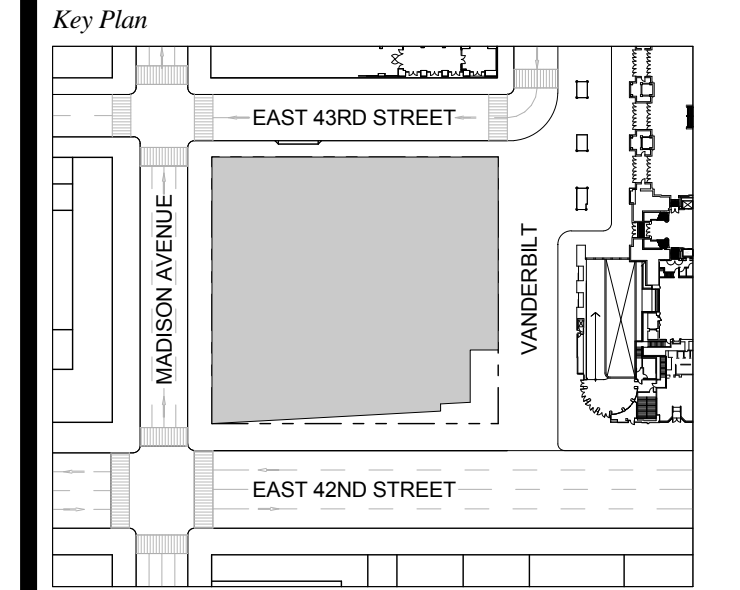
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.215.6996 Fax: 212.215.9619

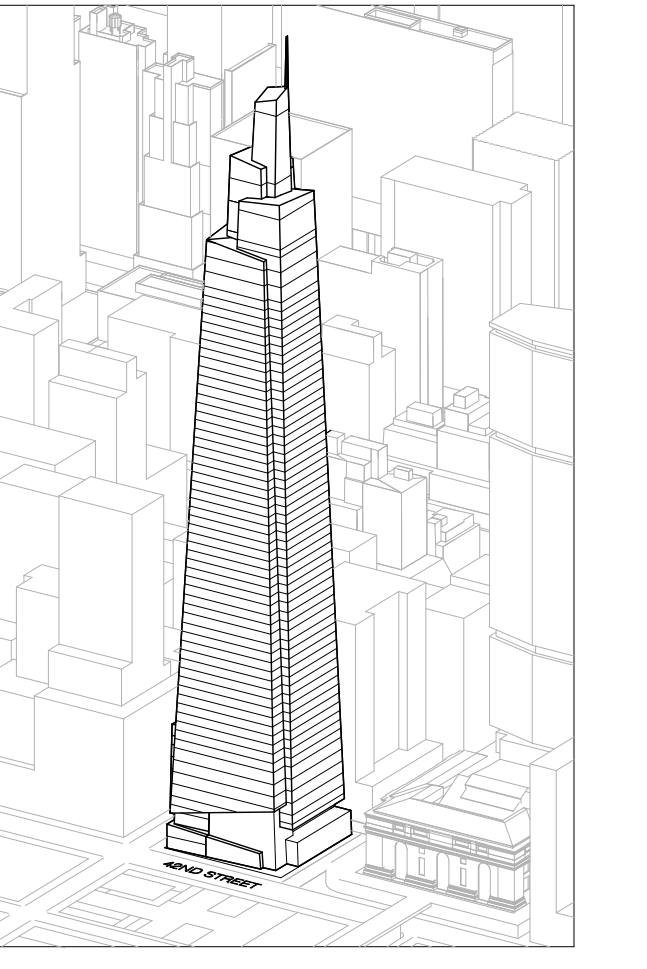
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

ENLARGED CORE
 PLAN LEVEL 57

Drawing Number
A-429.00
 SHEET 147 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

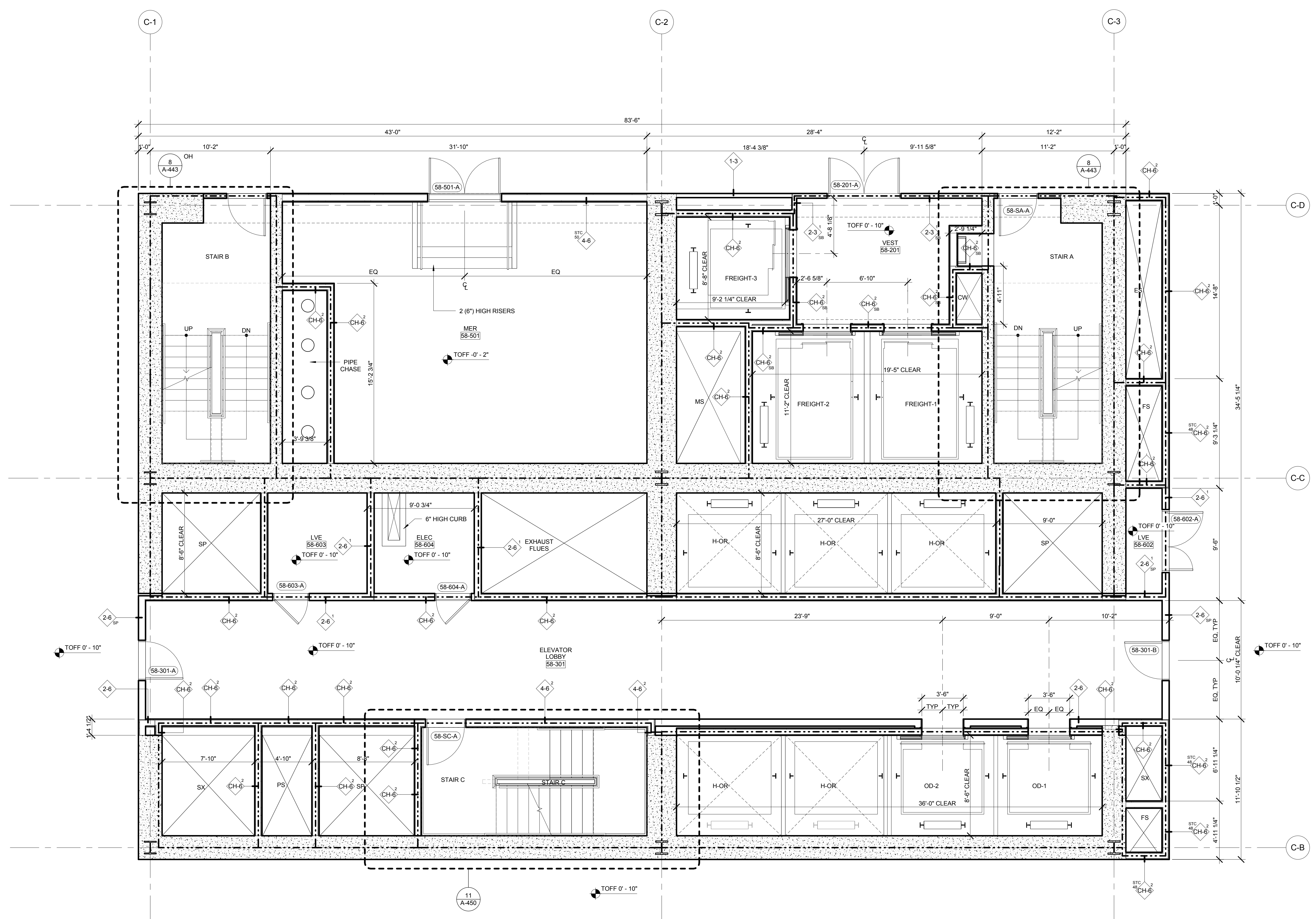
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Legan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

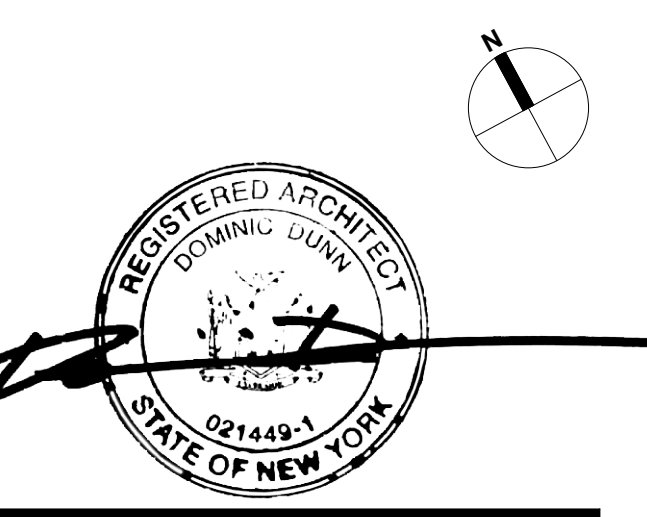
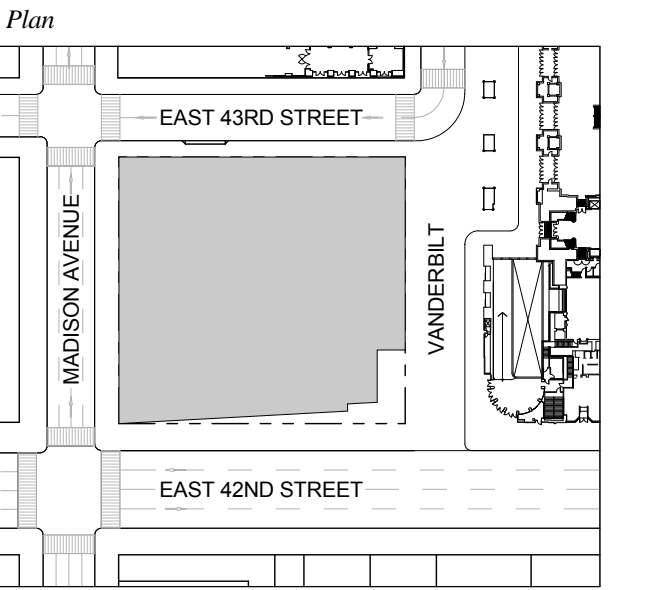
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.210.6996 Fax: 212.216.9619

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION, SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVORS INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-608 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.



1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



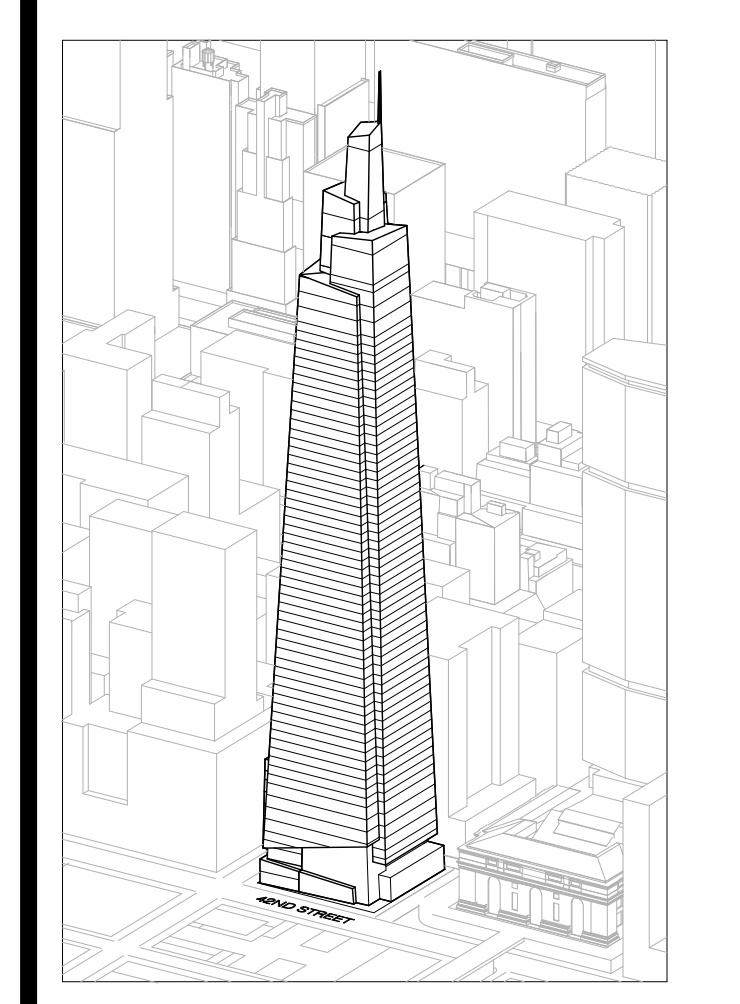
Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

Drawing Title
**ENLARGED CORE
 PLAN LEVEL 58**

Drawing Number
A-430.00
 SHEET 148 OF 263

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION: SEE A-600 FOR PARTITION WALL TYPE SCHEDULE. SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVD85 INDICATIONS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

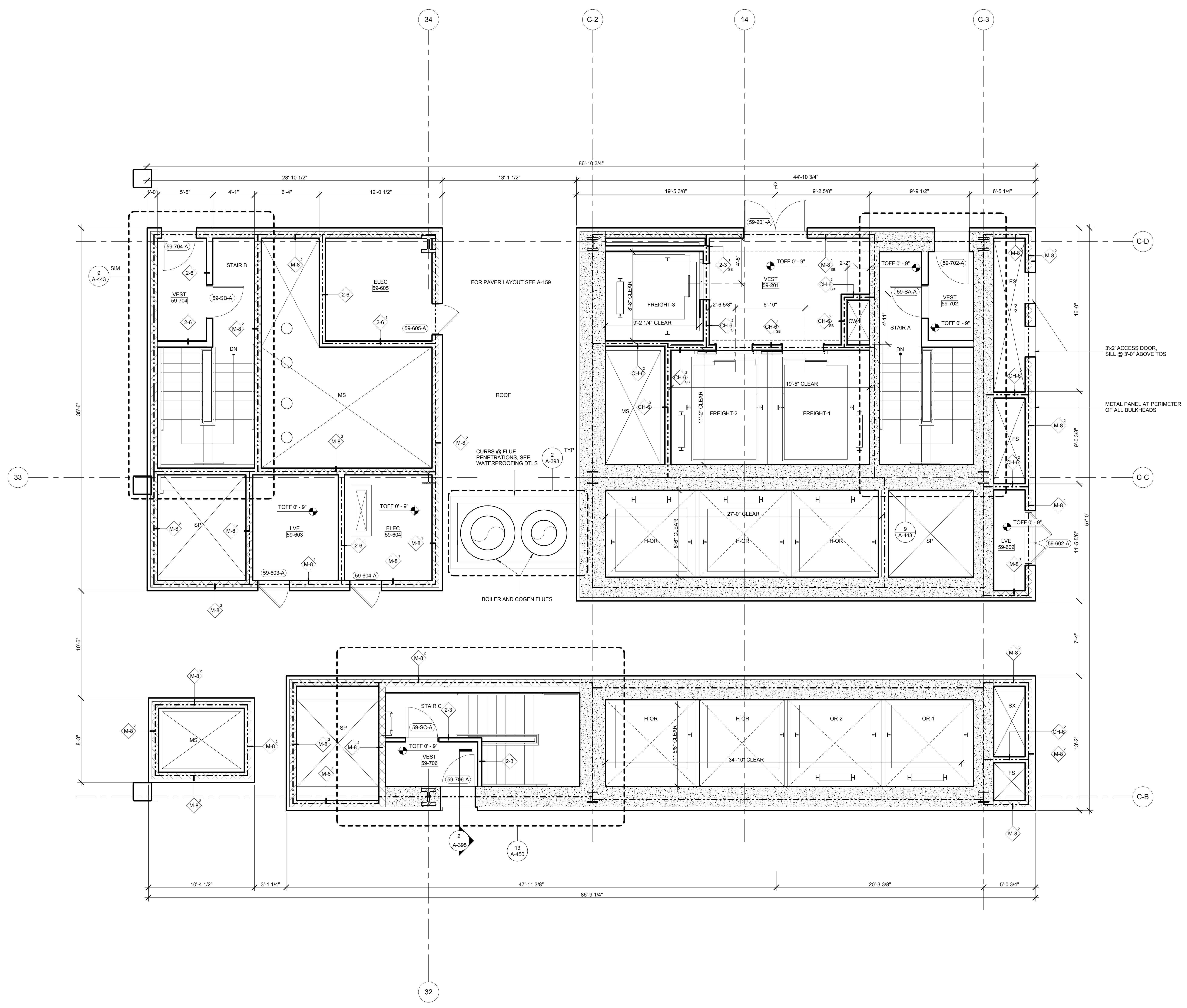
Structural Engineer
 Severud Associates Consulting Engineers
 469 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.1700 Fax: 212.269.5894

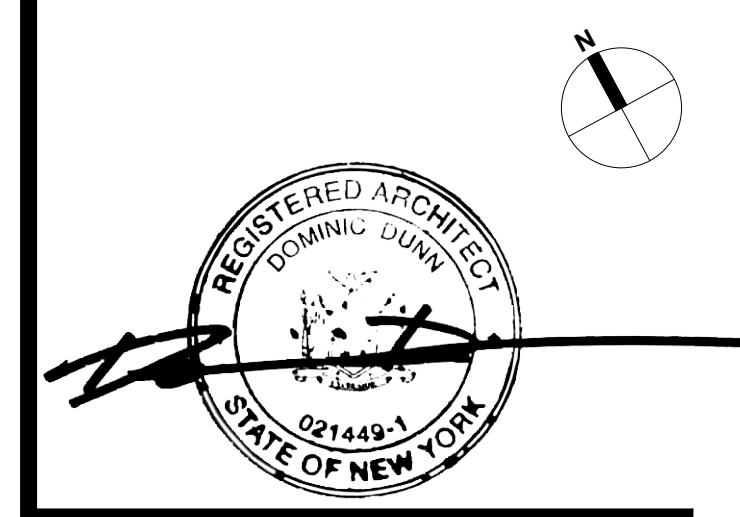
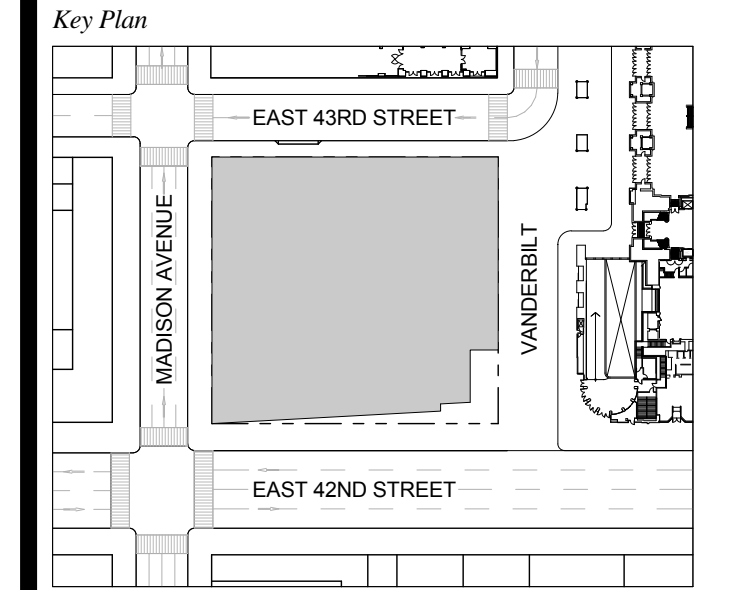
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.215.6996 Fax: 212.215.9619



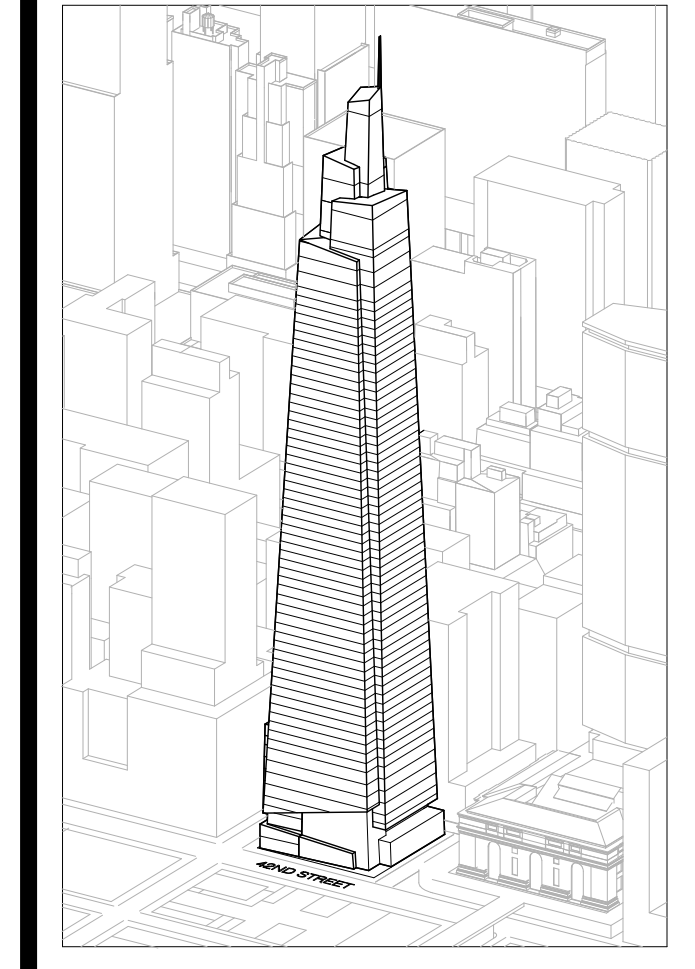
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

Drawing Title
**ENLARGED CORE
 PLAN LEVEL 59**

Drawing Number
A-431.00
 SHEET 149 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

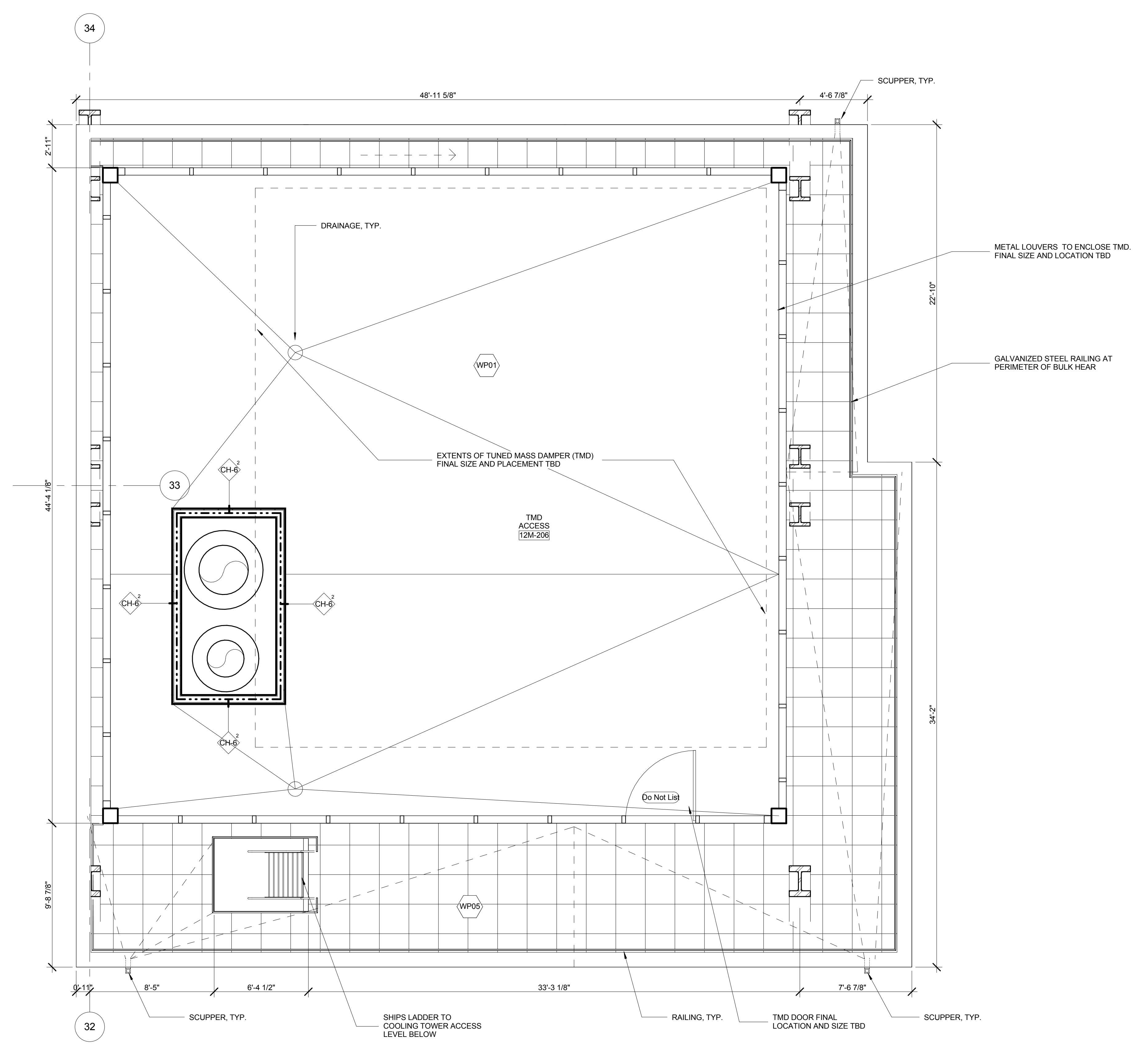
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.6300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

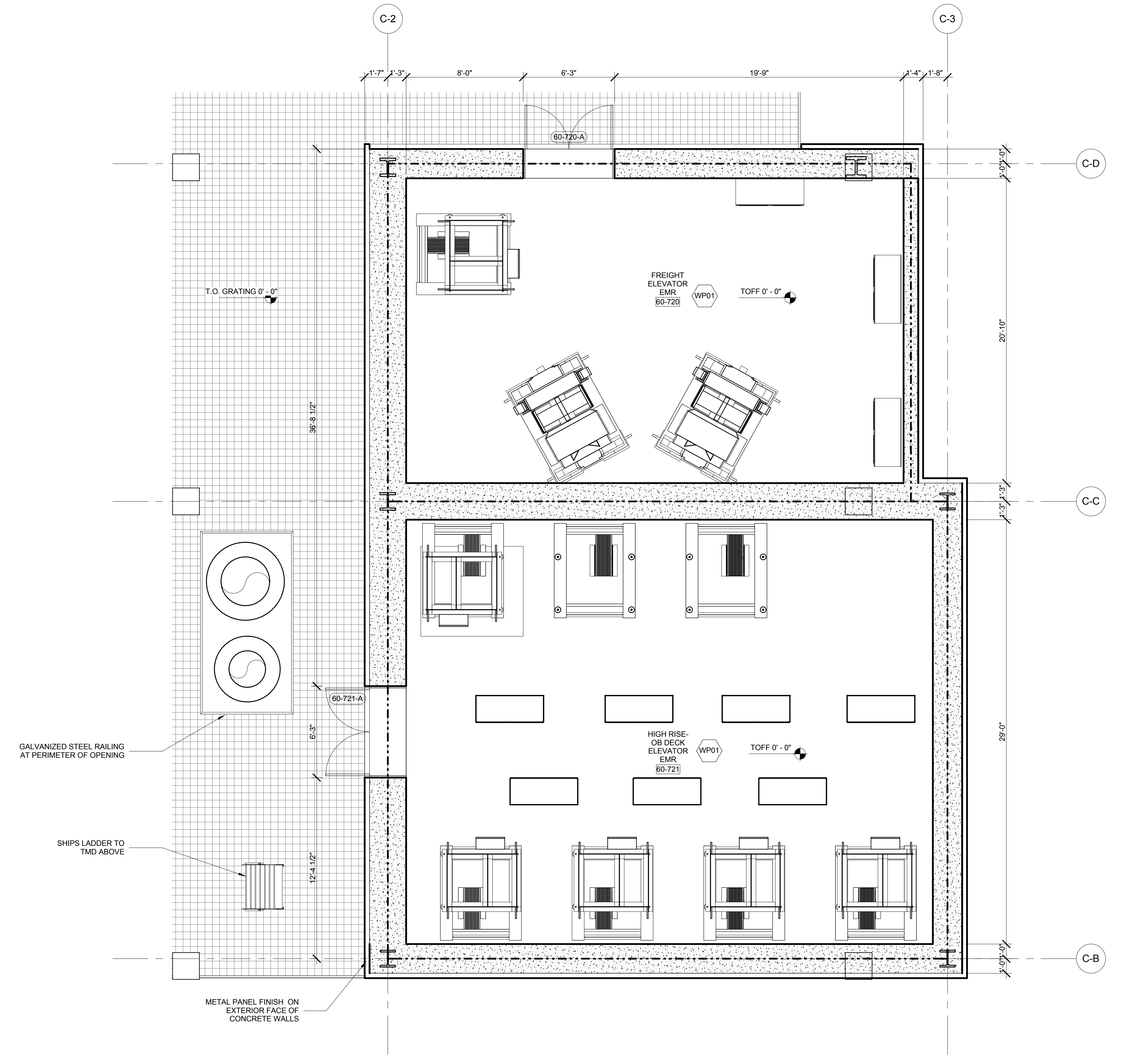
Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6995 Fax: 212.216.9619

- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION: SEE A-400 FOR PARTITION WALL TYPE SCHEDULE. SEE A-401 FOR TYPICAL WALL TYPE PARTITION DETAILS.
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL LINE. SEE A-200 FOR ALL LEVEL LINE NAVD83 INDICATIONS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT CORE PERIMETER TO BE PROVIDED BY TENANT.
 5. SEE A-407 FOR ENLARGED ELEVATOR PIT PLANS.
 6. SEE A-460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.

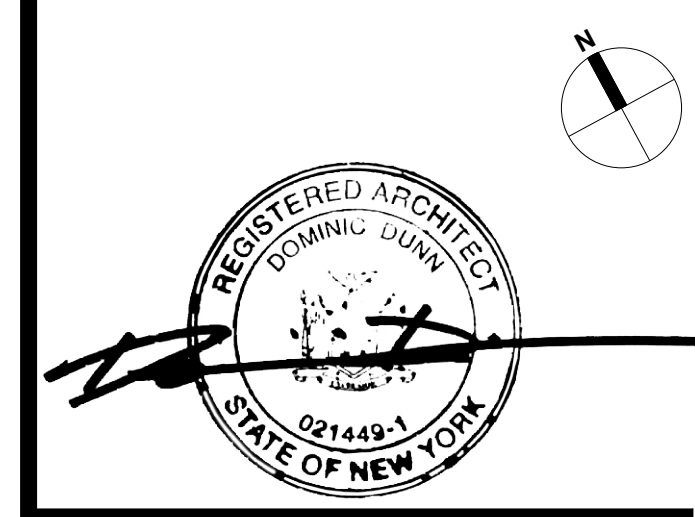
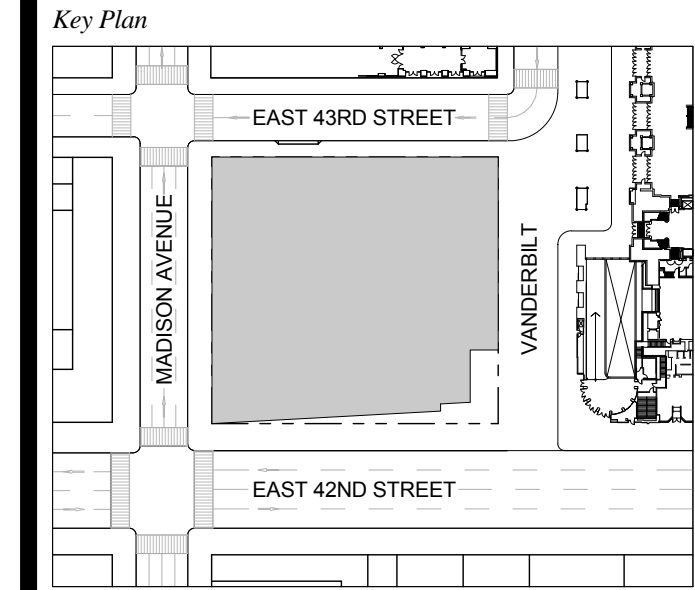


3 ENLARGED CORE PLAN_TMD
 SCALE: 1/4" = 1'-0"



1 ENLARGED CORE PLAN EMR
 SCALE: 1/4" = 1'-0"

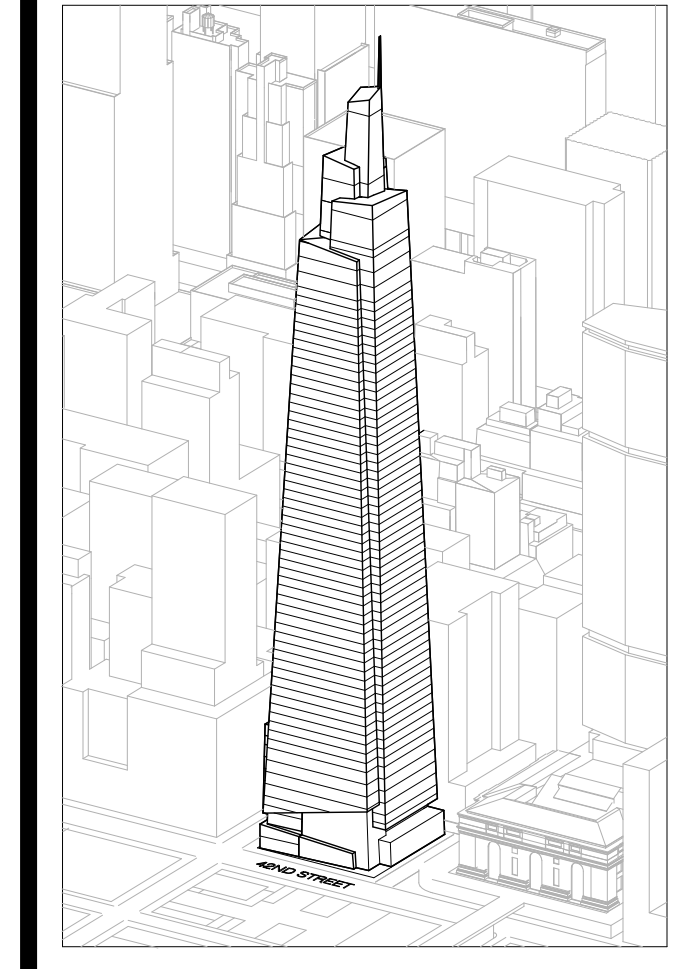
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

Drawing Title
ENLARGED CORE PLAN EMR & TMD ABOVE ROOF

Drawing Number
A-432.00
 SHEET 150 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

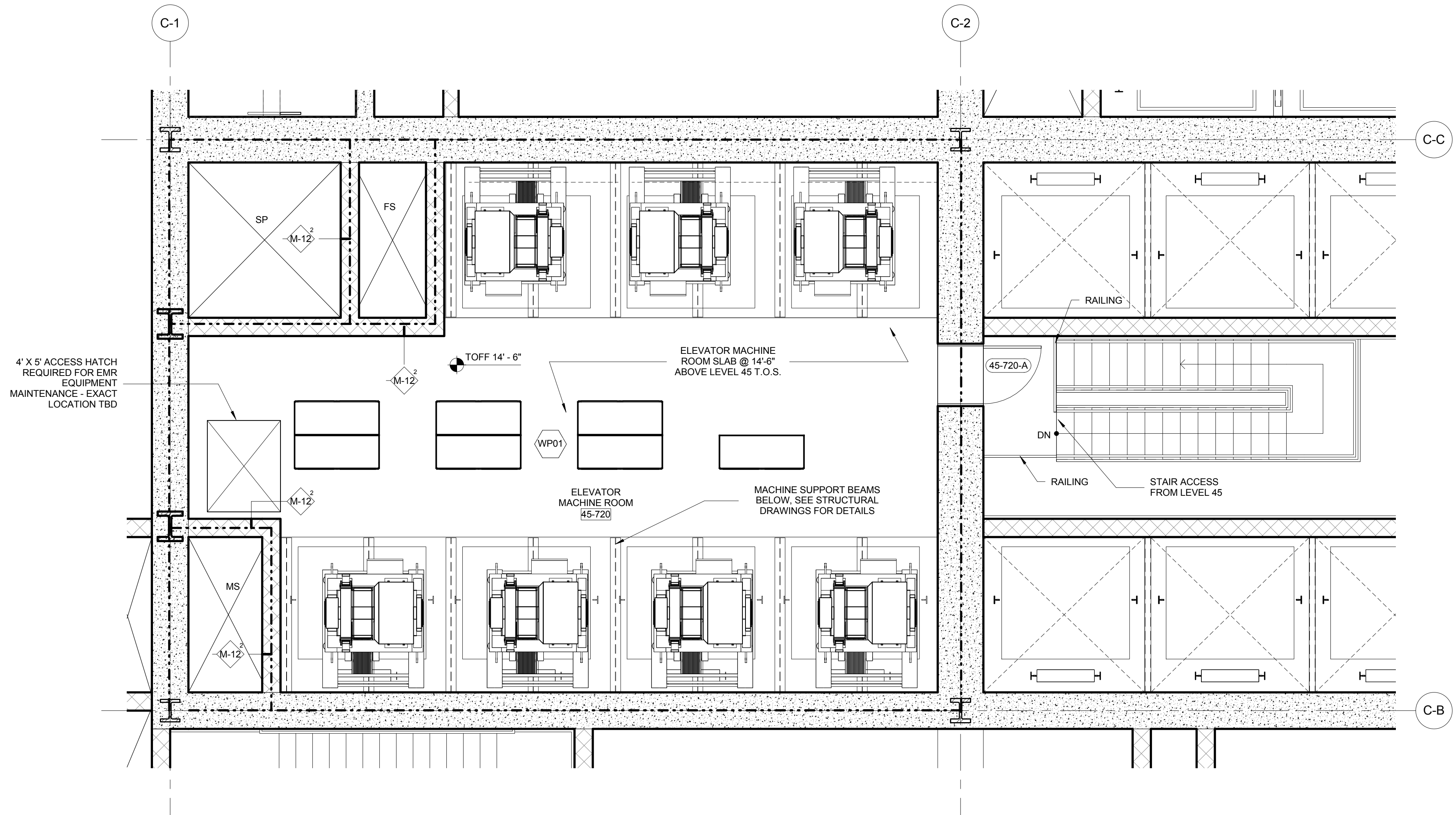
Mechanical, Electrical, Plumbing, Fire Protection
 James Beam & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

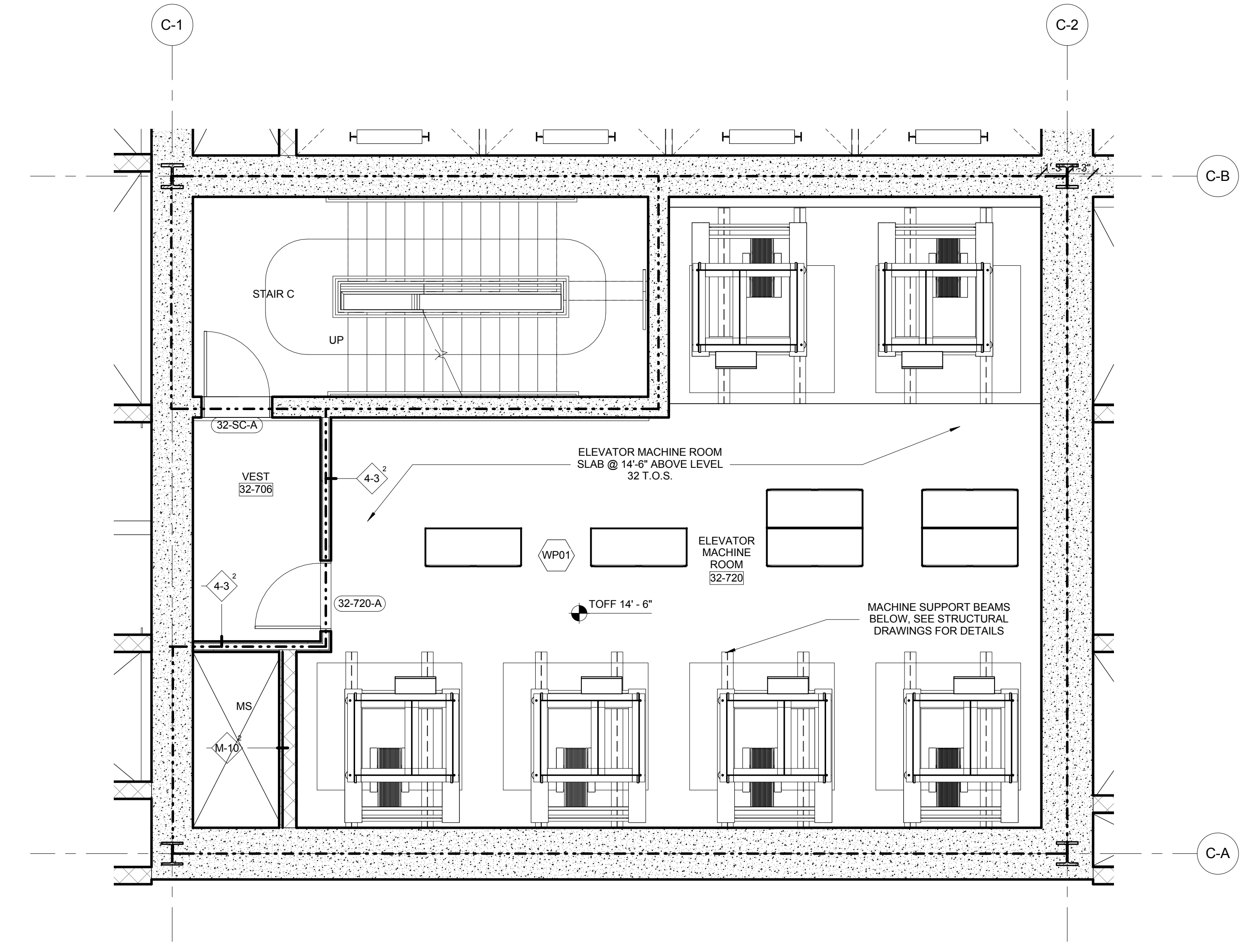
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

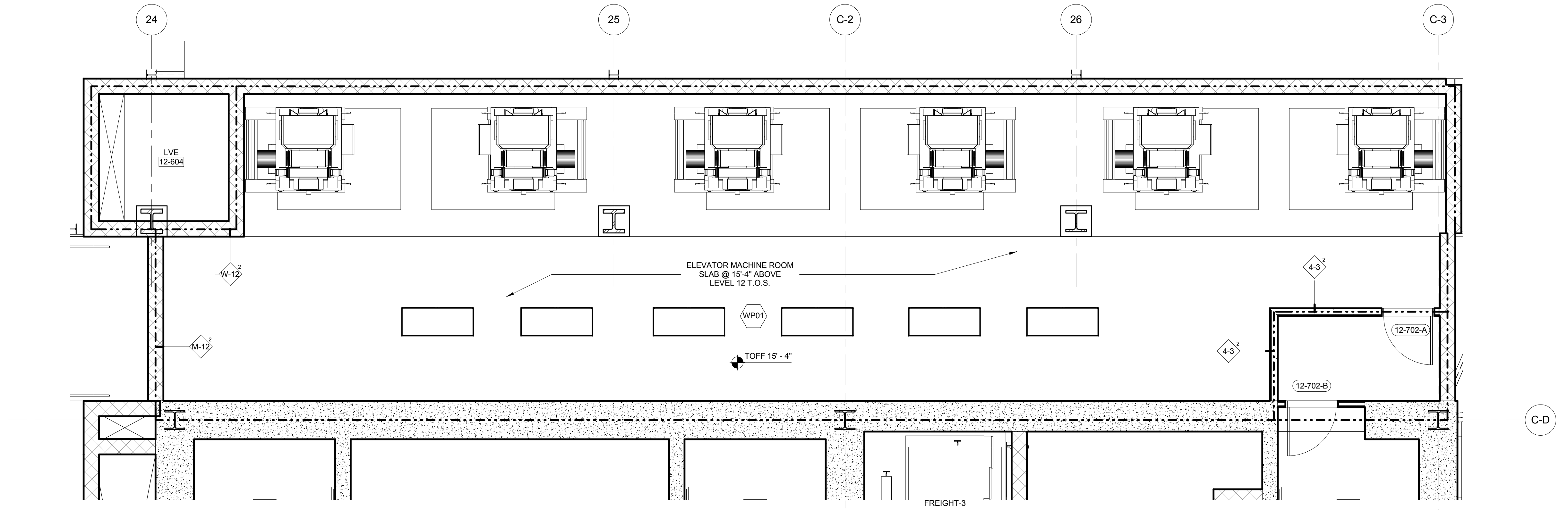
- GENERAL NOTES:**
1. FOR ADDITIONAL PARTITION WALL INFORMATION:
 SEE A-600 FOR PARTITION WALL TYPE SCHEDULE
 SEE A-601 FOR TYPICAL WALL TYPE PARTITION DETAILS
 2. ELEVATIONS SHOWN HERE ARE REFERENCED FROM LEVEL
 LINE. SEE A-200 FOR ALL LEVEL, LINE NAVIGES INDICATORS.
 3. FOR STAIR DETAILS, FINISH ELEVATIONS, DIMENSIONS AND
 CLEARANCE REQUIREMENTS, SEE ENLARGED STAIR PLAN AND
 SECTION SHEETS.
 4. FINISH WALLS IN TENANT ELEVATOR LOBBIES AND TENANT
 CORE PERIMETER TO BE PROVIDED BY TENANT
 5. SEE A-607 FOR ENLARGED ELEVATOR PIT PLANS
 6. SEE A-460 SERIES FOR ENLARGED ELEVATOR SECTIONS.
 7. SEE A-421 FOR TYPICAL CURB SECTIONS.



3 ENLARGED PLAN - MID HIGH ELEVATOR MACHINE ROOM
 SCALE: 1/4" = 1'-0"

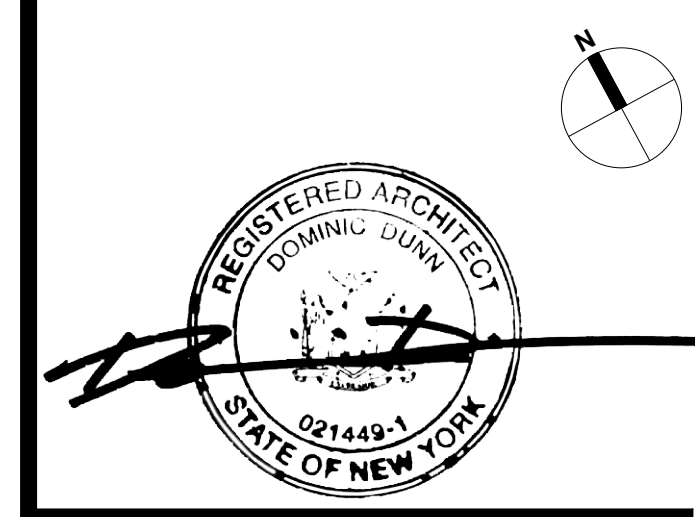
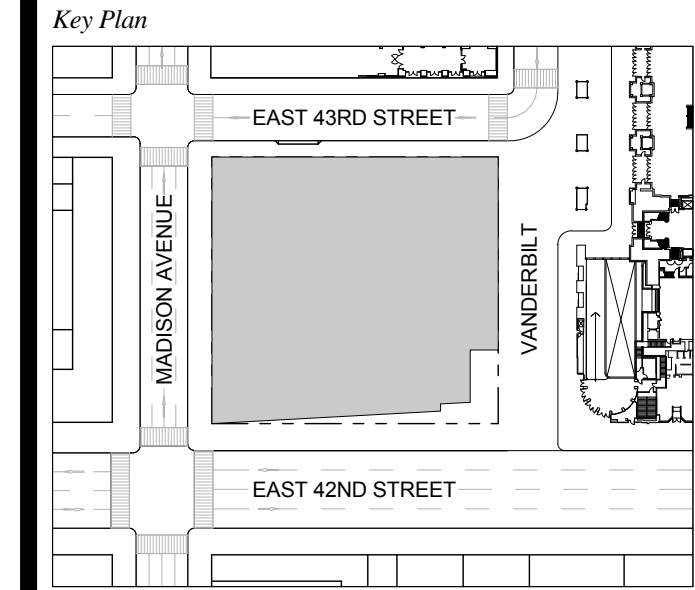


2 ENLARGED PLAN - MID LOW RISE ELEVATOR MACHINE ROOM
 SCALE: 1/4" = 1'-0"



1 ENLARGED PLAN - PODIUM ELEVATOR MACHINE ROOM
 SCALE: 1/4" = 1'-0"

1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

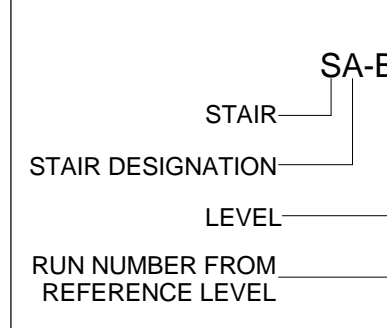


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

Drawing Title
ENLARGED EMR ROOMS

Drawing Number
A-433.00
 SHEET 151 OF 263

STAIR RUN DESIGNATION KEY



GENERAL NOTES

1. FOR FIRE RATING INDICATION LINES, AND PARTITION WALL TYPES SEE ENLARGED CORE PLANS A-400 THROUGH A-431
2. FOR DOOR TAG INFORMATION SEE FLOOR PLANS A-099 THROUGH A-159, AND ENLARGED CORE PLANS A-400 THROUGH A-431
3. SEE C-004 FOR PHOTOLUMINESCENT MARKING REQUIREMENT DIAGRAMS
4. HOSE CABINET LOCATION AS REQUIRED BY CODE ON LEVELS 1, 10, 20, 30, 40, 50 AND 58.
5. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THE ASSOCIATED LEVEL. FOR NAVO ELEVATIONS FOR LEVELS, SEE ENLARGED STAIR SECTION
6. SEE STRUCTURAL DRAWINGS S-301 THROUGH S-318 FOR SHEAR WALL OPENINGS AND DIMENSIONS
7. STAIR RUNS ARE LABELED ON BOTH PLAN AND SECTION, SEE STAIR RUN DESIGNATION KEY, SEE PLANS FOR OVERALL DIMS AND SECTIONS FOR NUMBER OF RISERS
8. ALL CLEARANCES INDICATED ARE CODE MINIMUM. STANDOFFS AND VALVES MUST BE CLEAR OF THESE ZONES. COORDINATE WITH FIRE PROTECTION DRAWINGS.
9. ALL STAIR PRESSURIZATION OPENING TO BE PROVIDED WITH GUARDS. SEE MECHANICAL DRAWINGS FOR STAIR PRESSURIZATION TYPES AND DETAILS. SEE S-300 SERIES DRAWINGS FOR SHEAR WALL OPENING SIZES AND LOCATIONS.
10. SEE A-456 FOR TYPICAL CONCRETE STAIR DETAILS.
11. SEE A-456 FOR TYPICAL METAL PAN STAIR DETAILS.

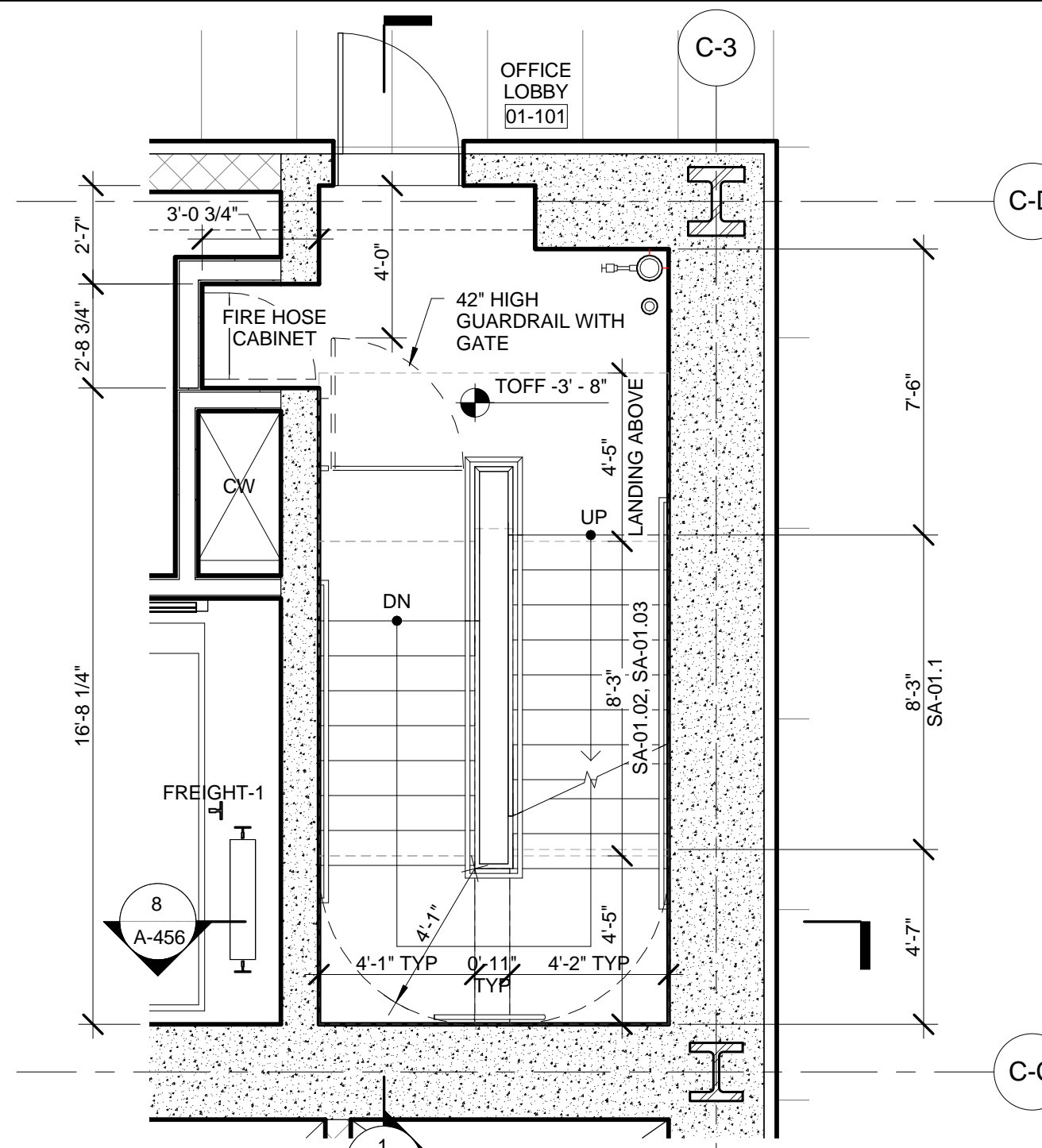
EGRESS STAIR DETAIL NOTES

STAIRWAY DOOR OPERATION: STAIRWAY DOOR OPERATION AND STAIRWAY COMMUNICATIONS SYSTEM TO BE PROVIDED, AS PER BC 403.5.3 AND 1008.1.

SMOKE PROOF EXIT ENCLOSURES: DESIGN OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.4.

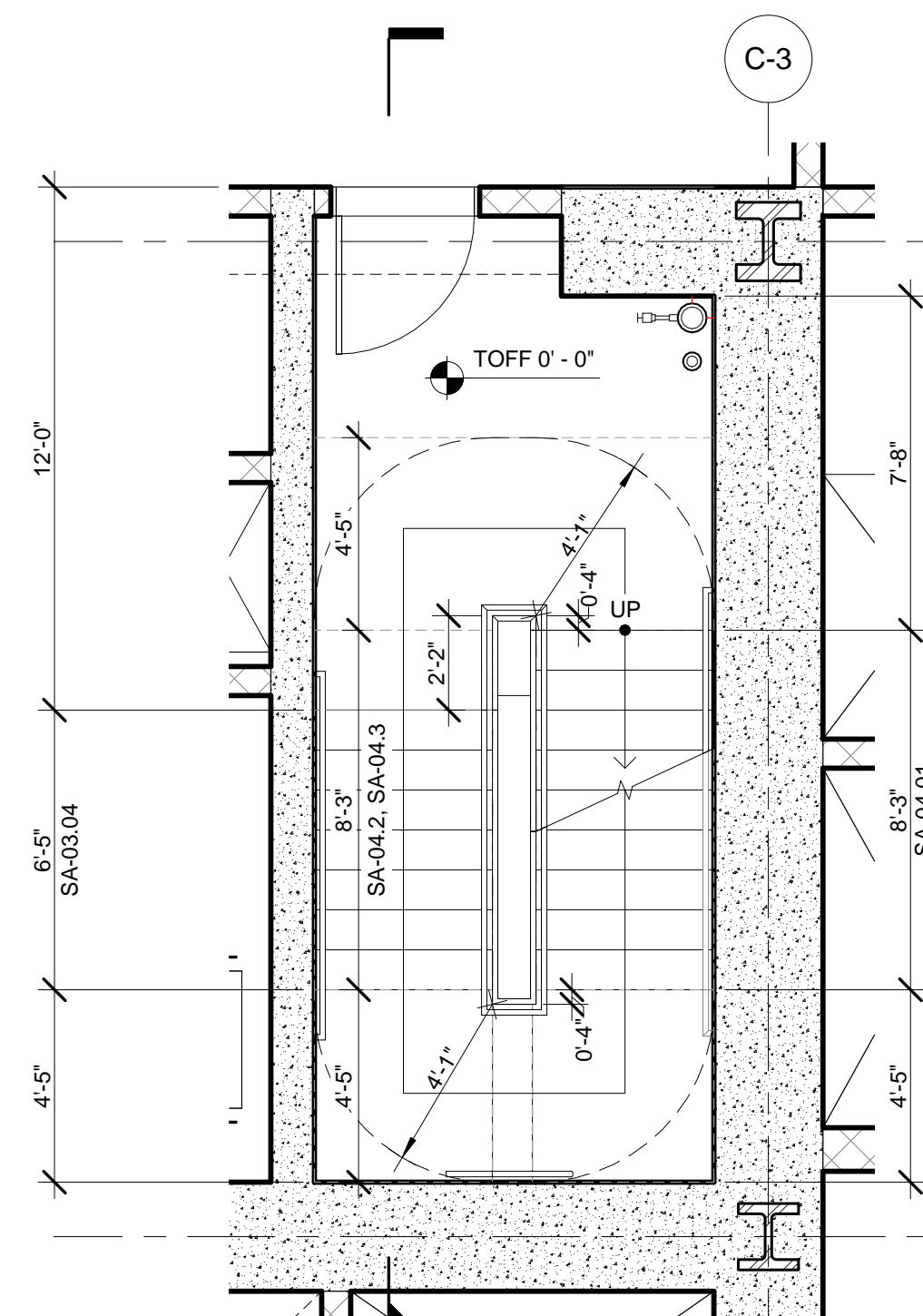
IMPACT RESISTANT STAIR ENCLOSURES: MATERIALS, ASSEMBLY, AND INSTALLATION OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.3.2. REFER TO STRUCTURAL SPECIFICATIONS.

EXIT PATH MARKINGS: PHOTOLUMINESCENT EXIT PATH MARKINGS TO BE PROVIDED AT ALL EXIT DOORS, EXIT PASSAGEWAYS, AND EXIT STAIRS, AS PER BC 403.5.5 AND BC 1024.



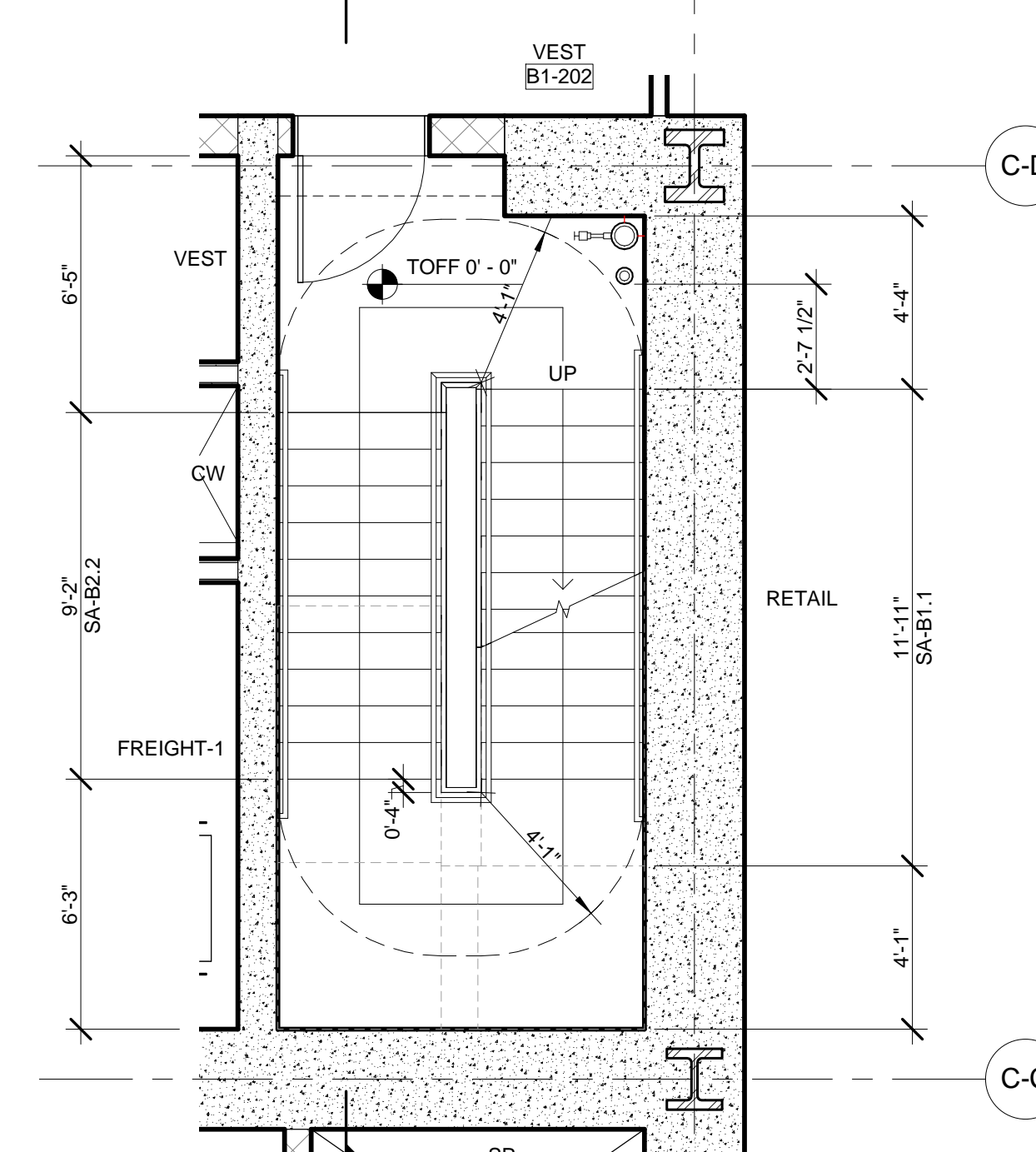
5 ENLARGED PLAN - STAIR A @ LEVEL 01

SCALE: 1/4" = 1'-0"



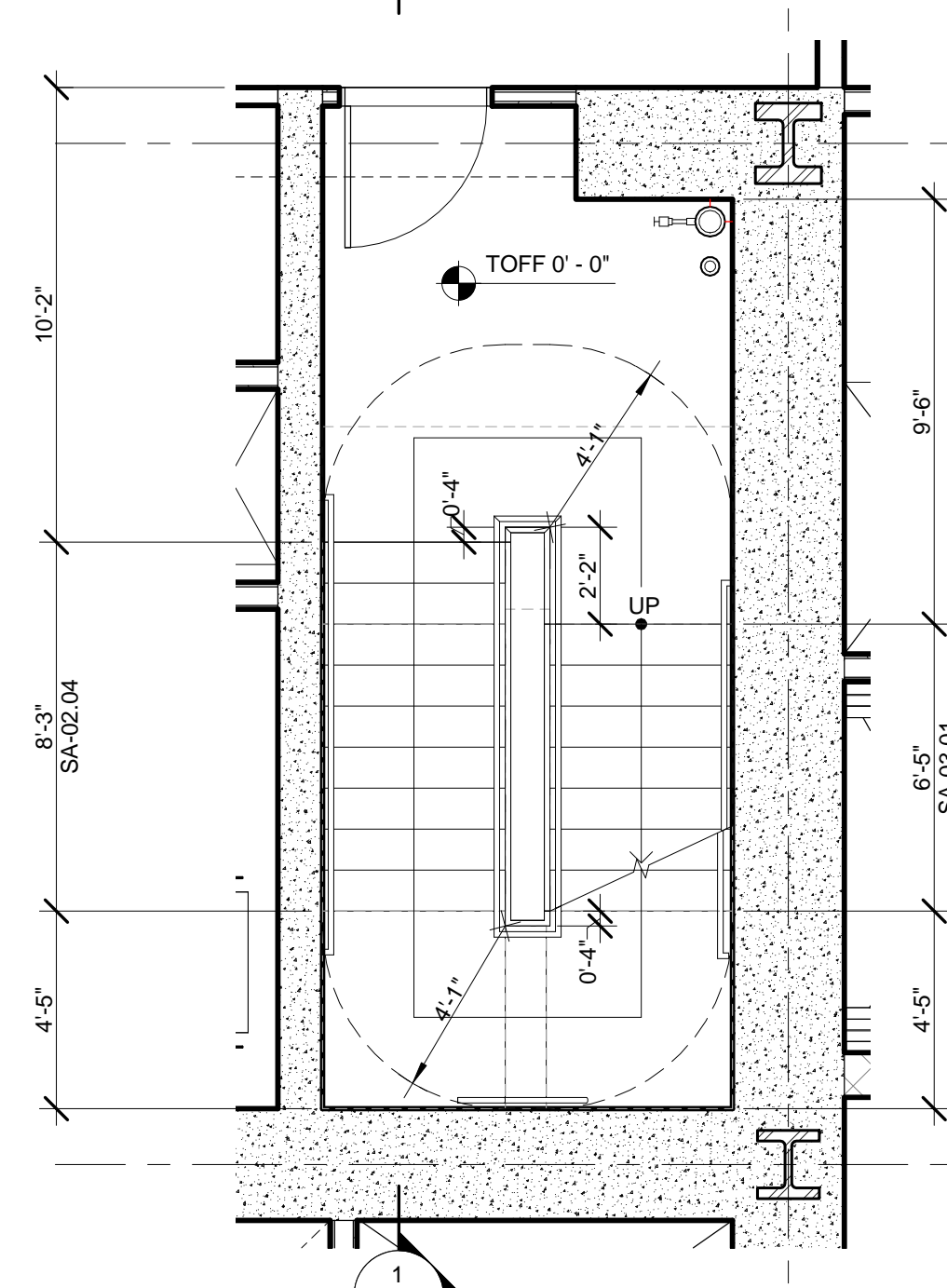
8 ENLARGED PLAN - STAIR A @ LEVEL 04

SCALE: 1/4" = 1'-0"



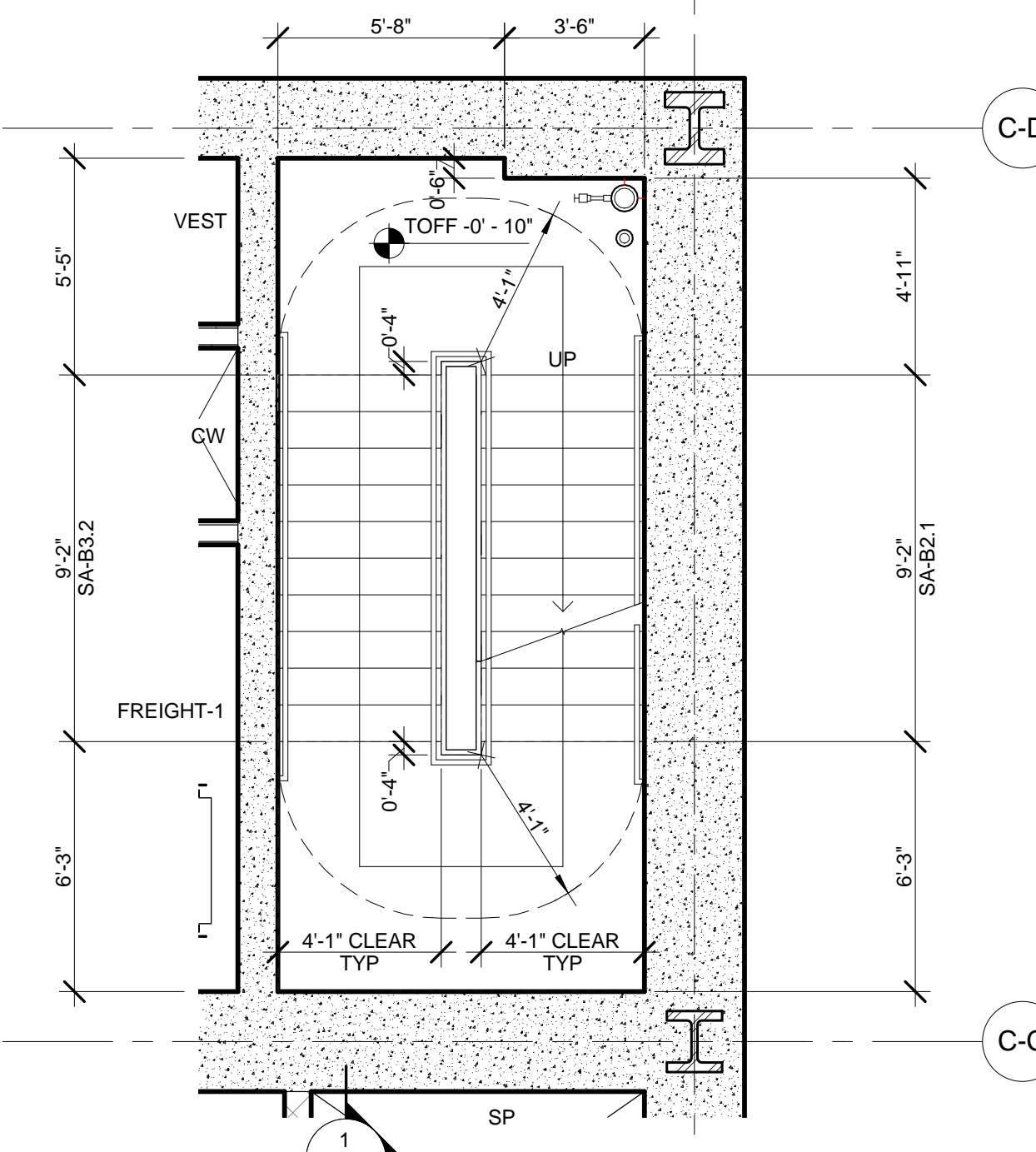
4 ENLARGED PLAN - STAIR A @ LEVEL CELLAR - GCT

SCALE: 1/4" = 1'-0"



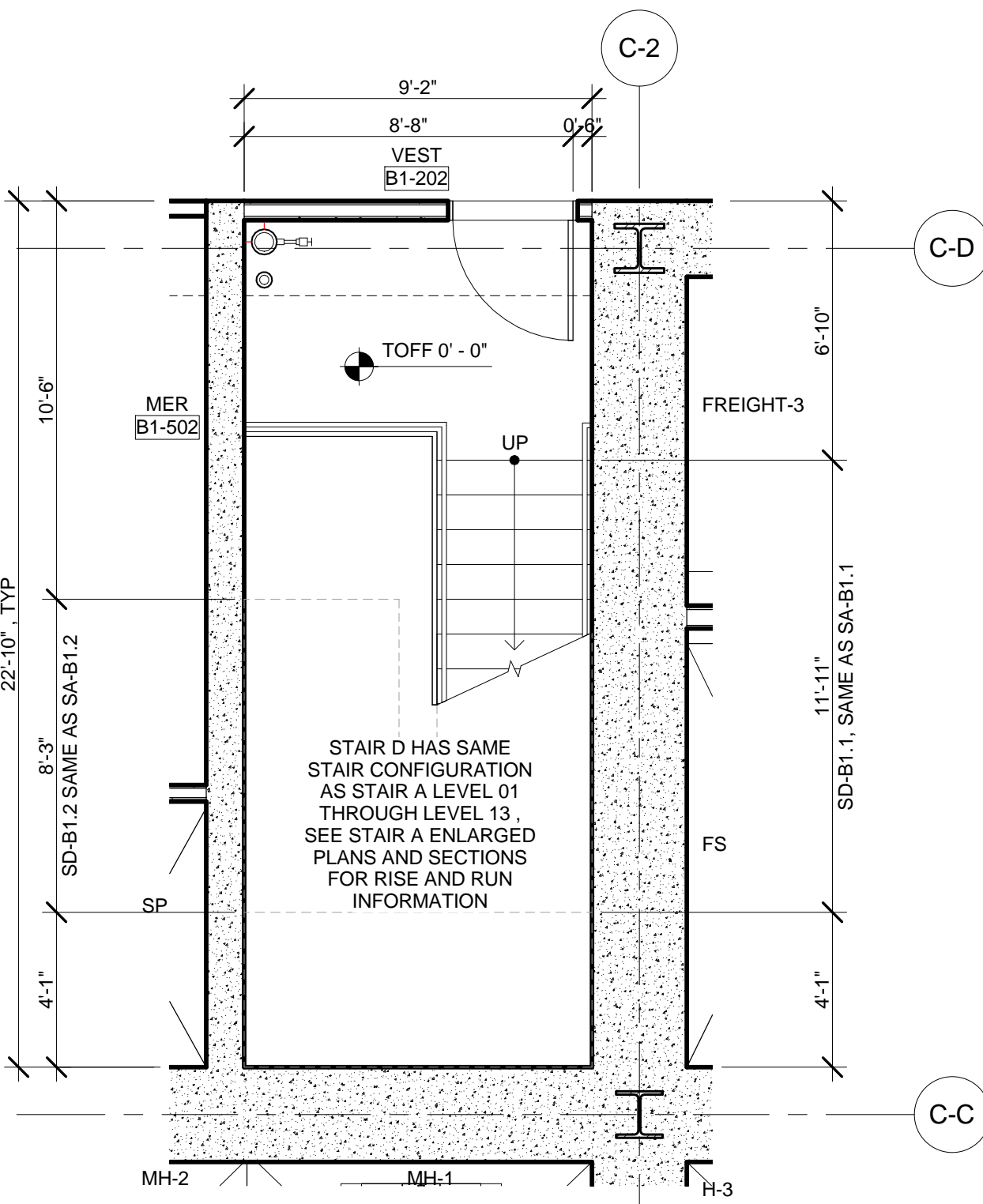
7 ENLARGED PLAN - STAIR A @ LEVEL 03

SCALE: 1/4" = 1'-0"



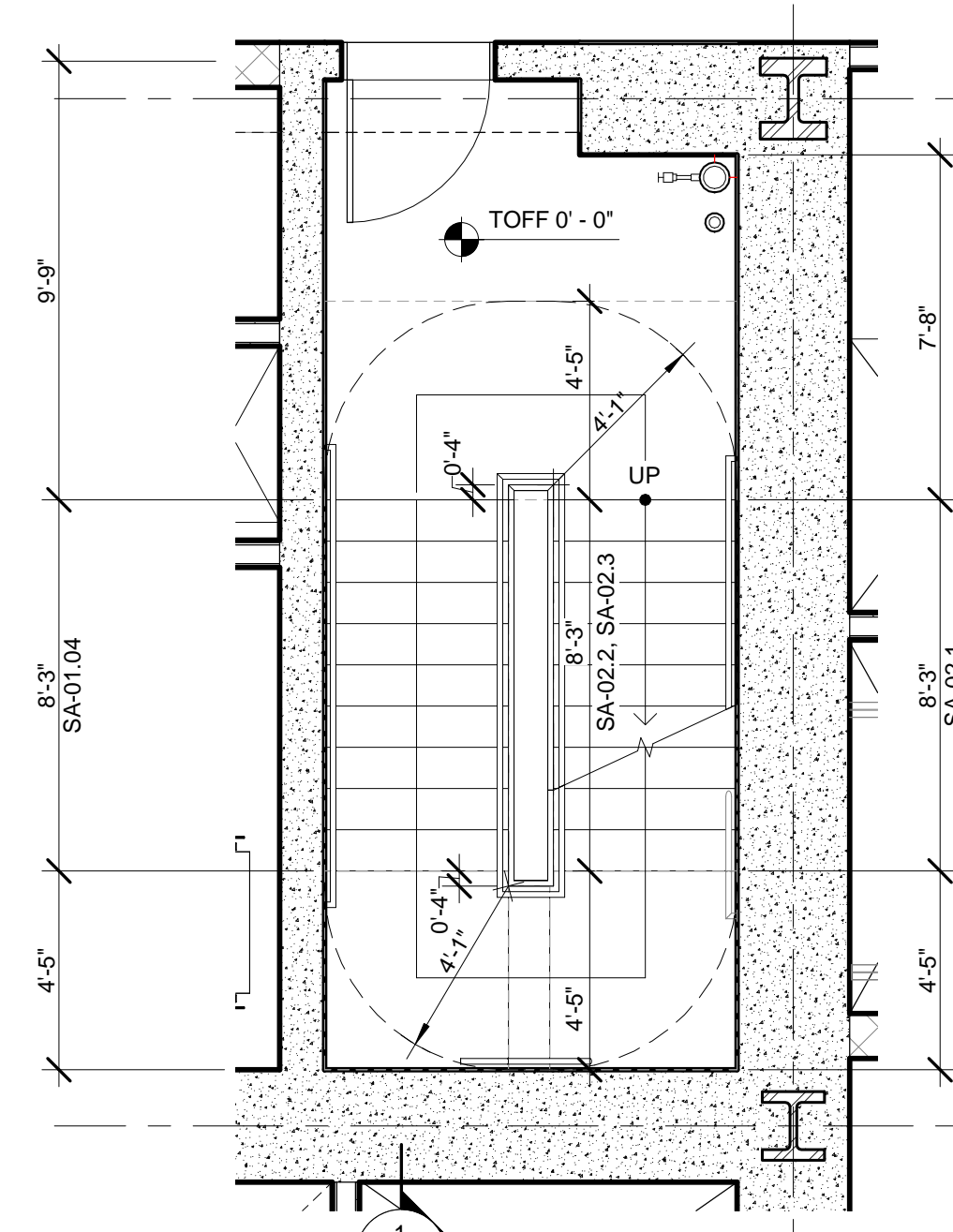
3 ENLARGED PLAN - STAIR A @ SUB-CELLAR 1

SCALE: 1/4" = 1'-0"



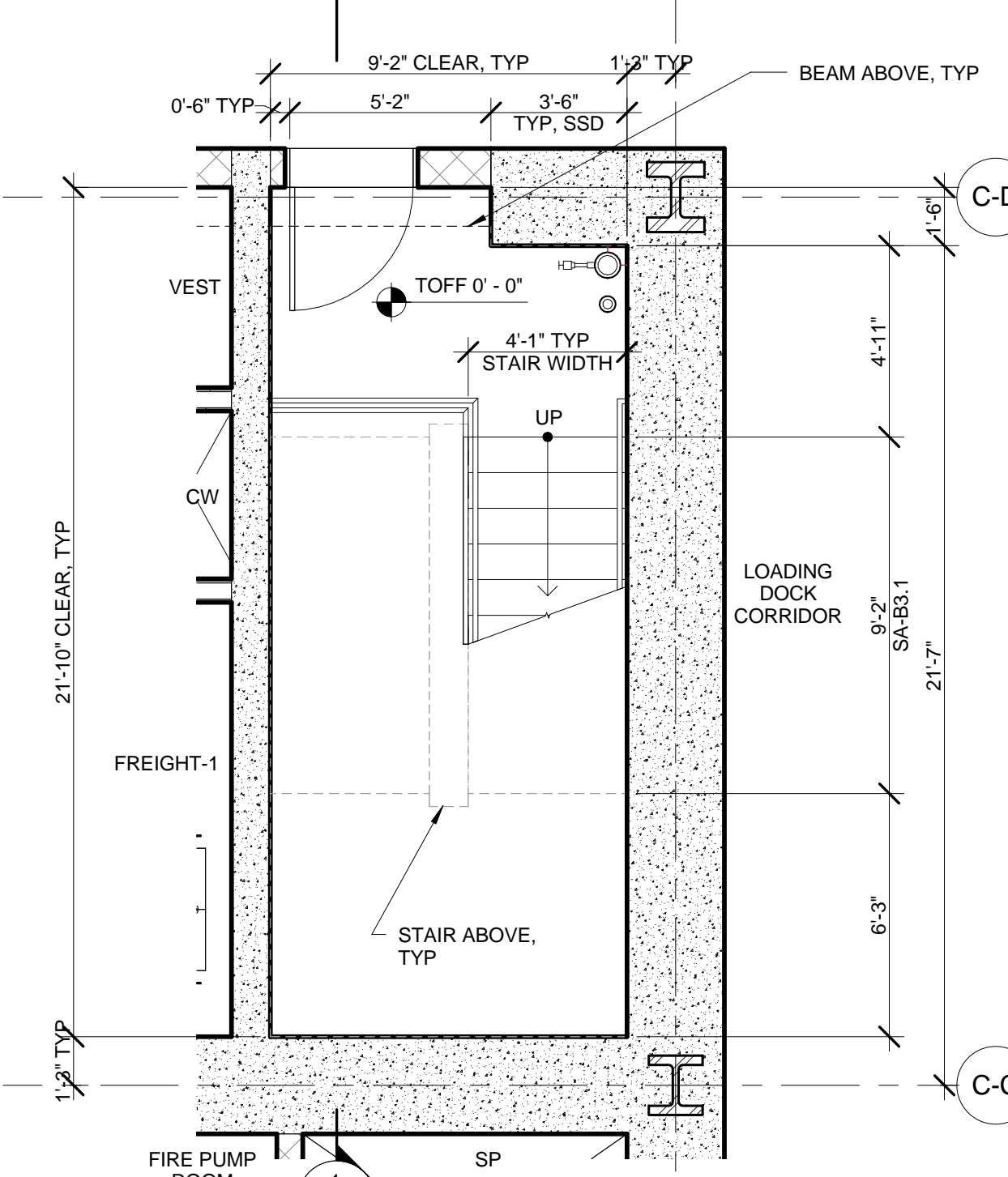
9 ENLARGED PLAN - STAIR D @ LEVEL CELLAR-GCT

SCALE: 1/4" = 1'-0"



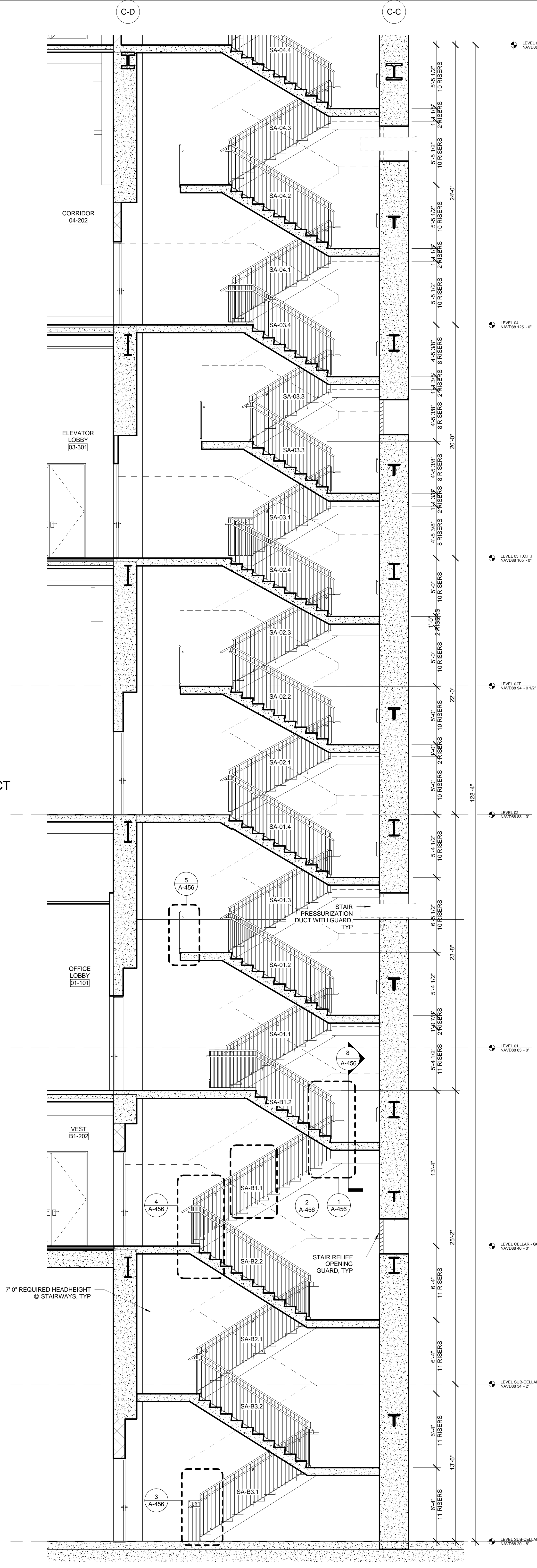
6 ENLARGED PLAN - STAIR A @ LEVEL 02

SCALE: 1/4" = 1'-0"



2 ENLARGED PLAN - STAIR A @ SUB-CELLAR 2

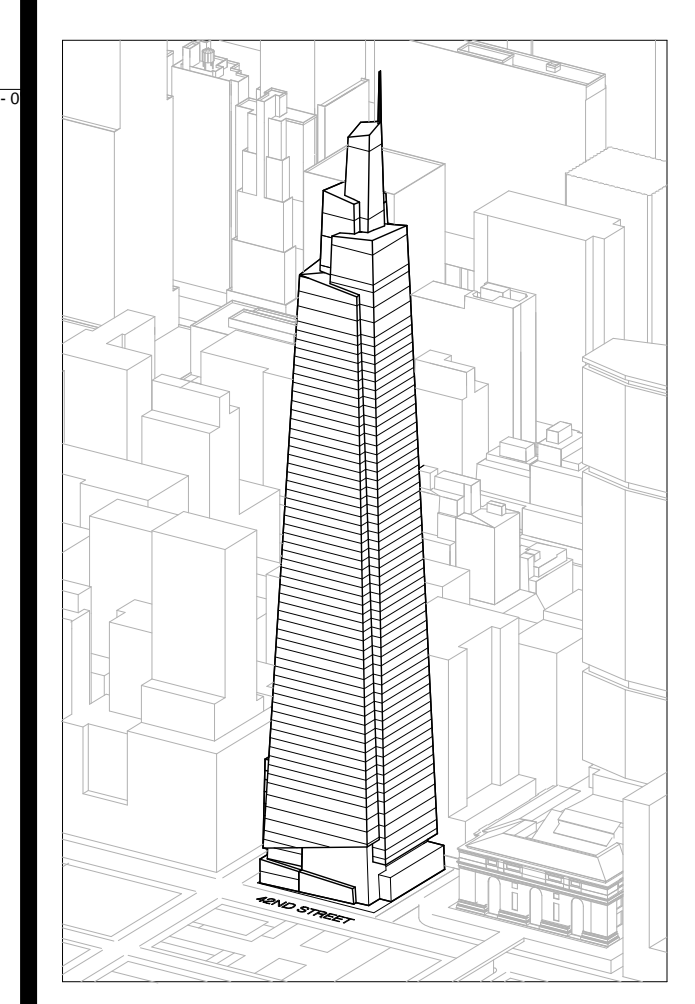
SCALE: 1/4" = 1'-0"



1 PARTIAL SECTION - STAIR A LEVEL B3 THROUGH LEVEL 04

SCALE: 1/4" = 1'-0"

ONE VANDERBILT



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2536

Structural Engineer
Sevenson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

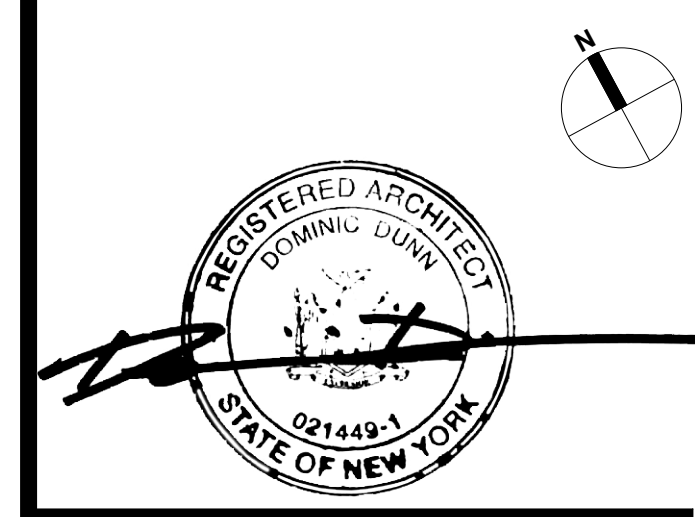
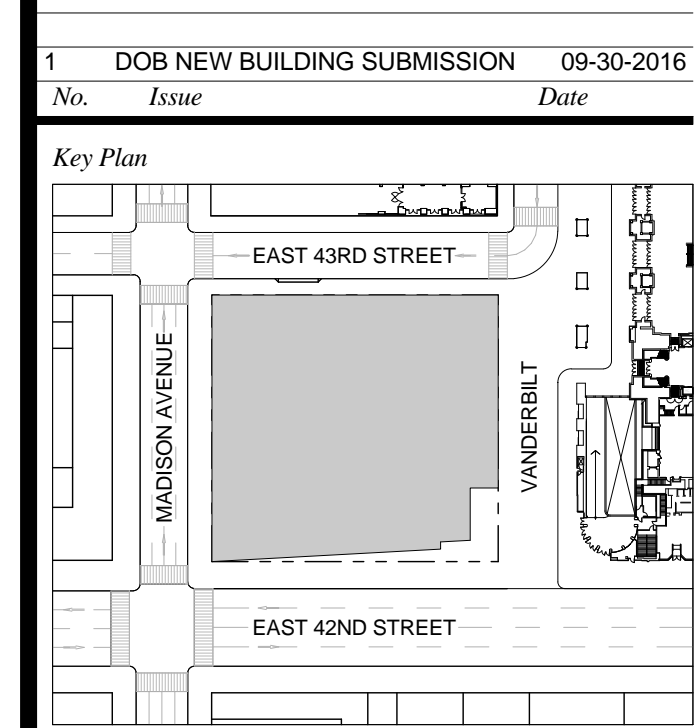
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bullen
80 Pine Street
New York, NY 10013
Tel: 212.530.0300 Fax: 212.269.5884

Civil / Geotechnical Engineer
Langston Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

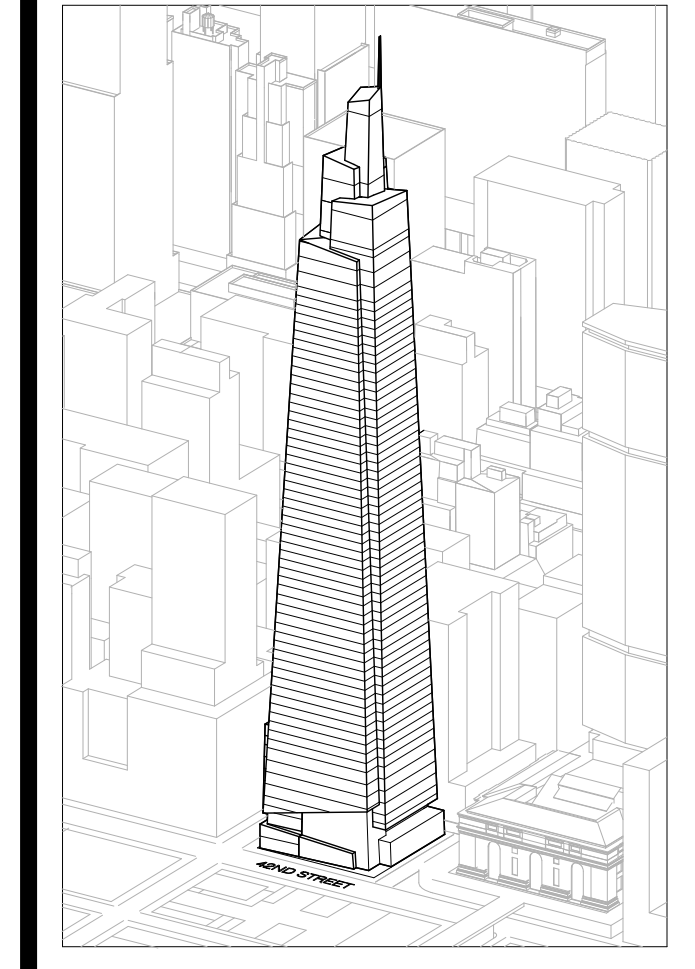
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No: 1943
Drawn By:
Scale: As indicated

STAIR ENLARGED PLANS AND SECTIONS - STAIR A & D

Drawing Number
A-440.00
SHEET 152 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

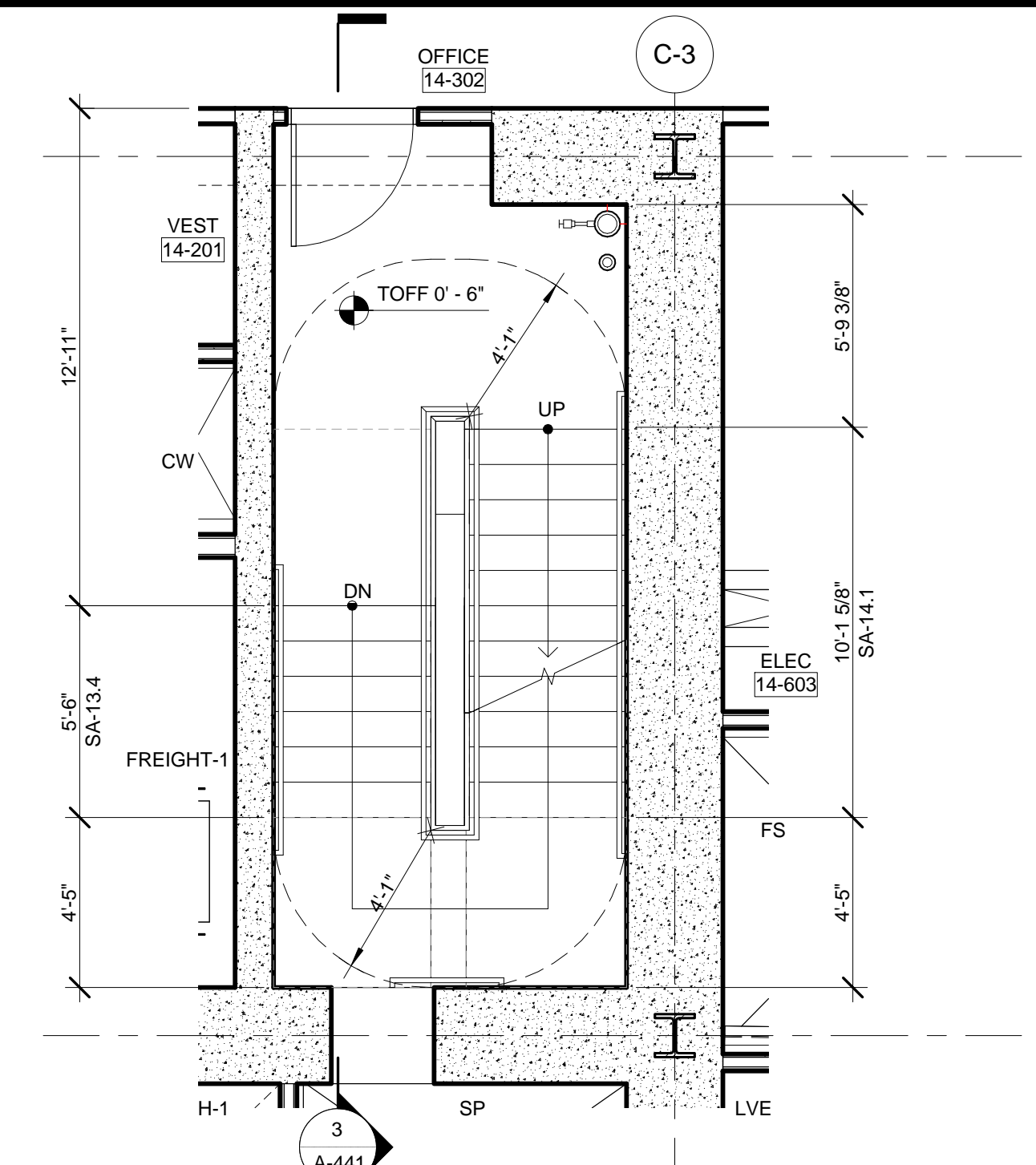
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jones Baum & Bullen
 80 Pine Street
 New York, NY 10013
 Tel: 212.479.5400 Fax: 212.479.5444

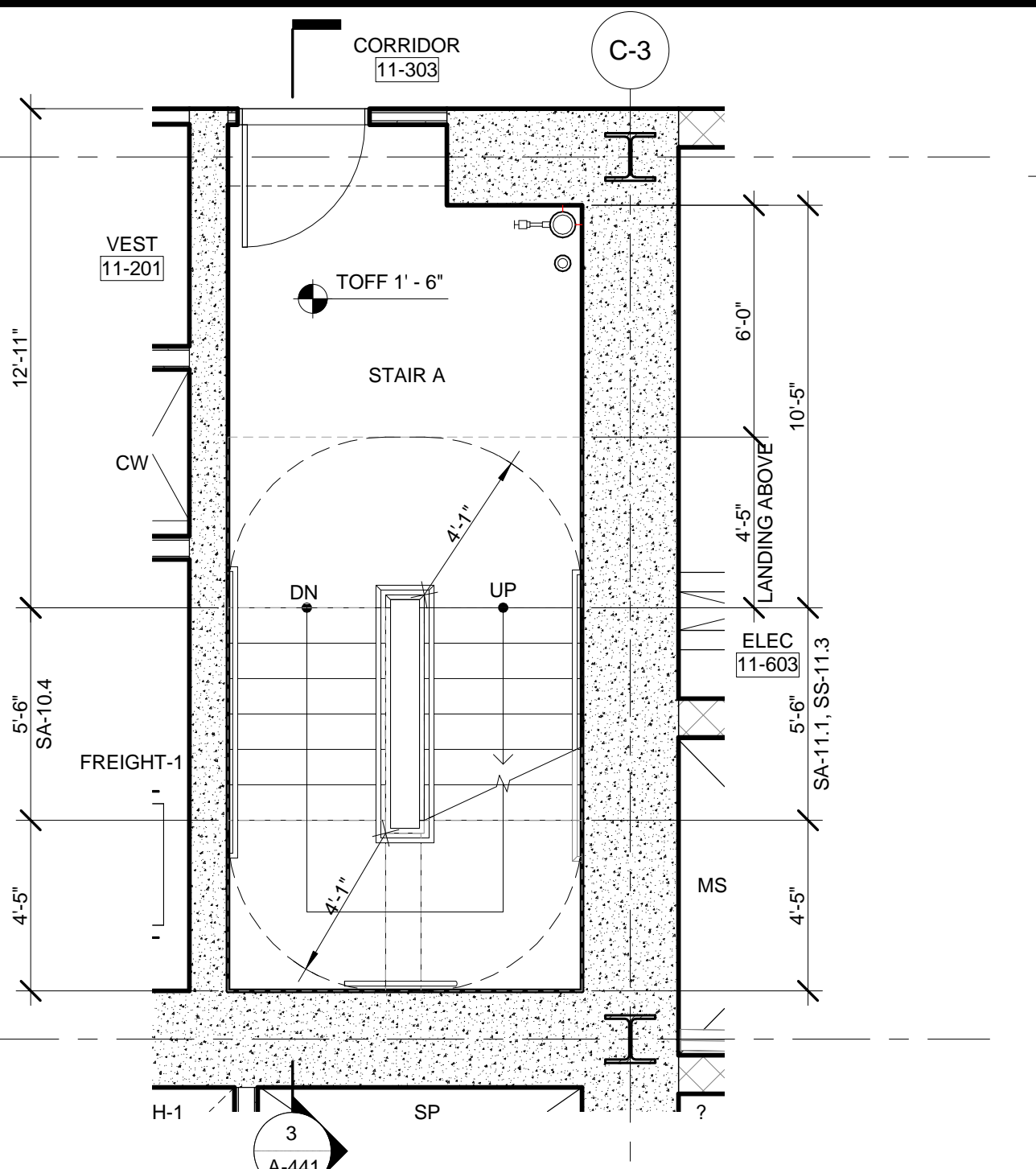
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

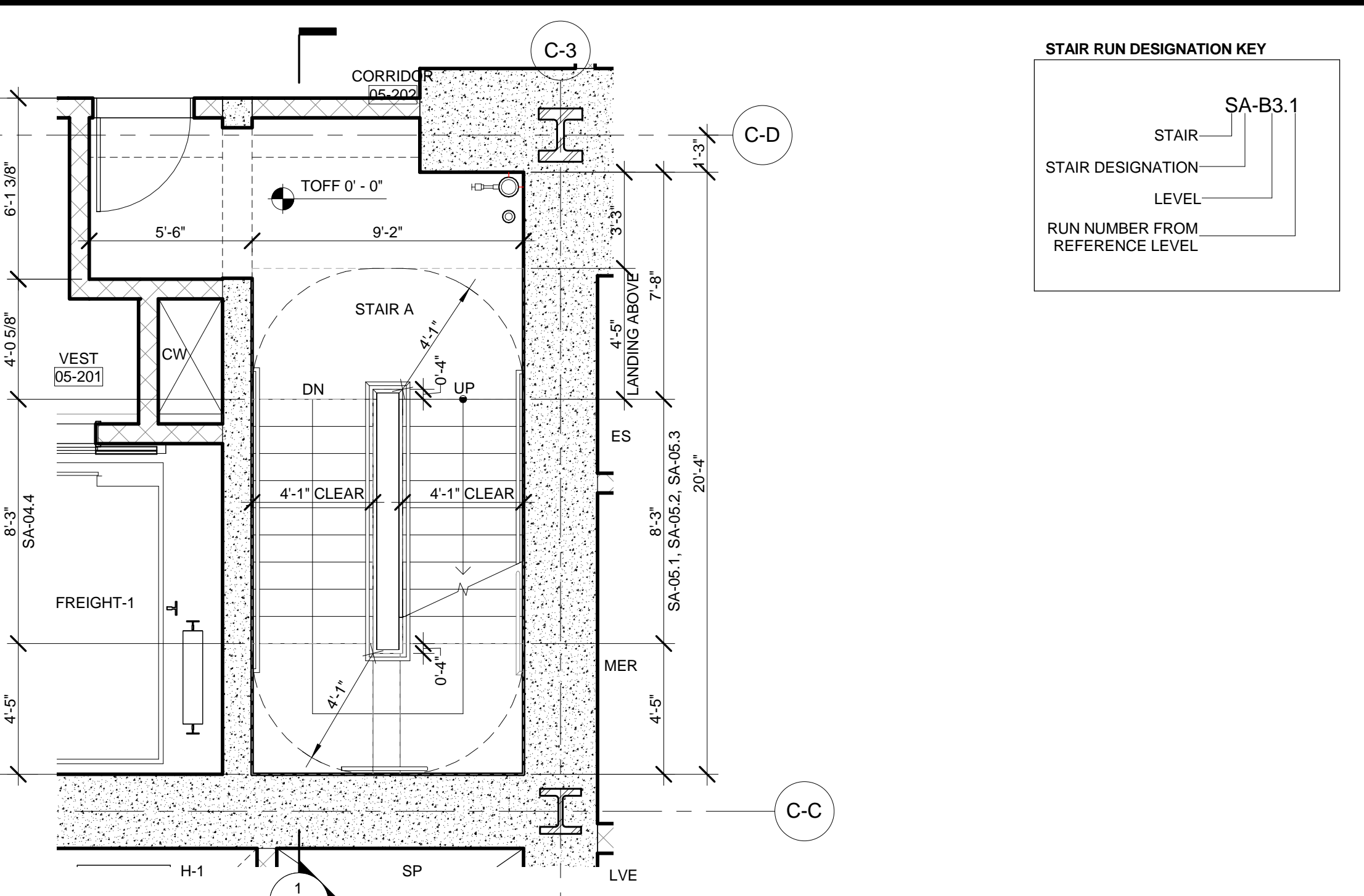
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



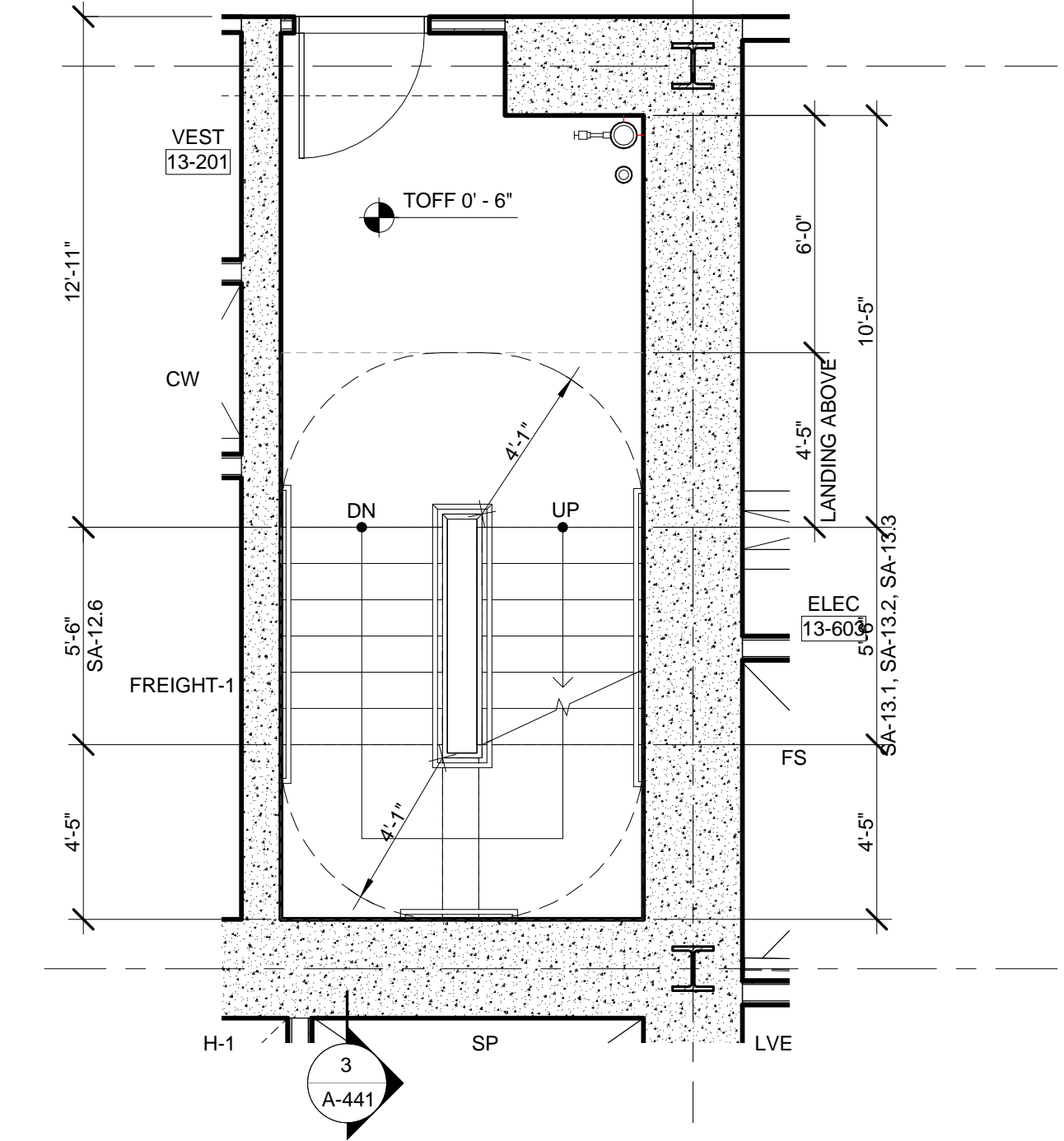
11 ENLARGED PLAN - STAIR A @ LEVEL 14
SCALE: 1/4" = 1'-0"



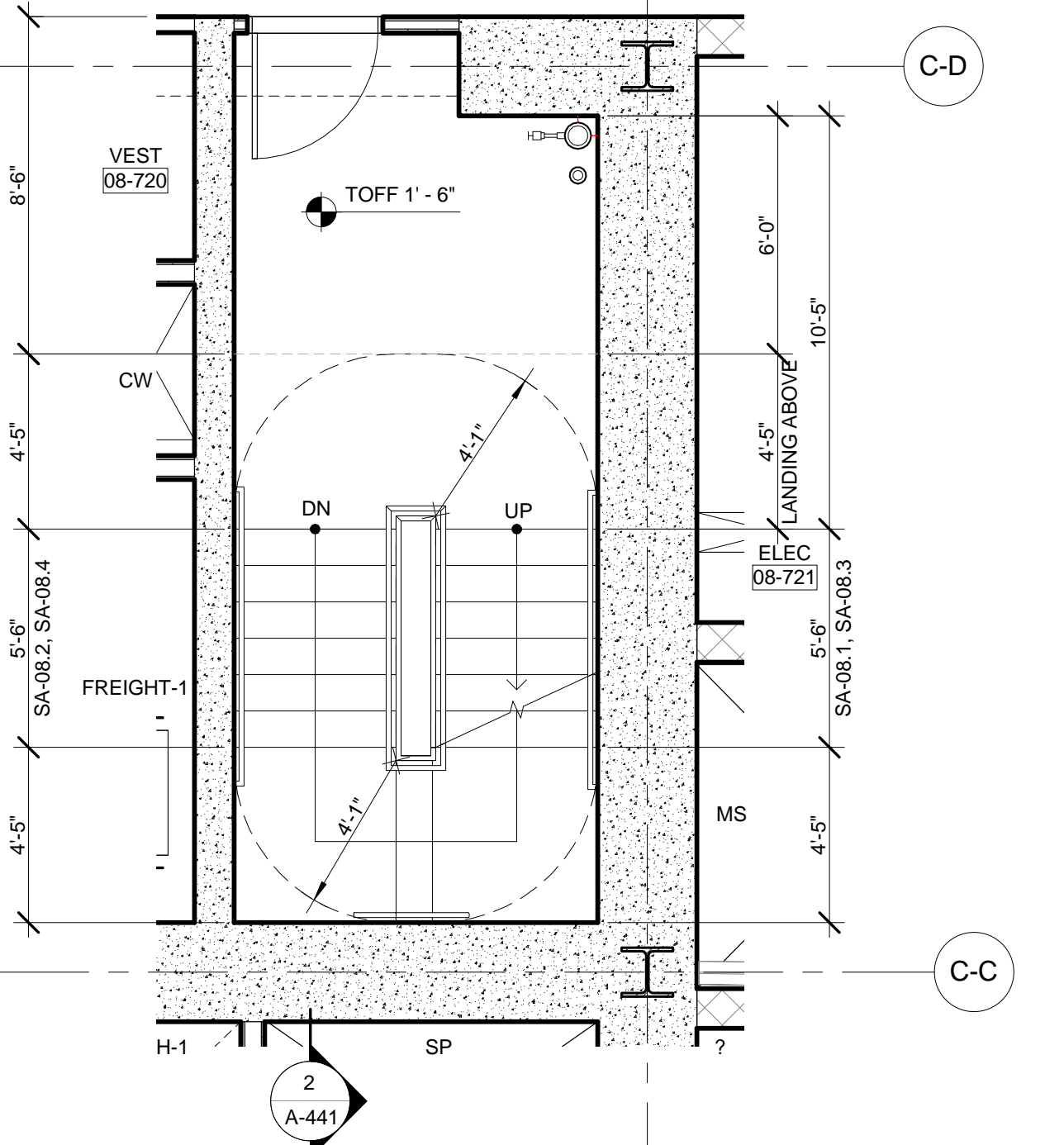
8 ENLARGED PLAN - STAIR A @ LEVEL 11
SCALE: 1/4" = 1'-0"



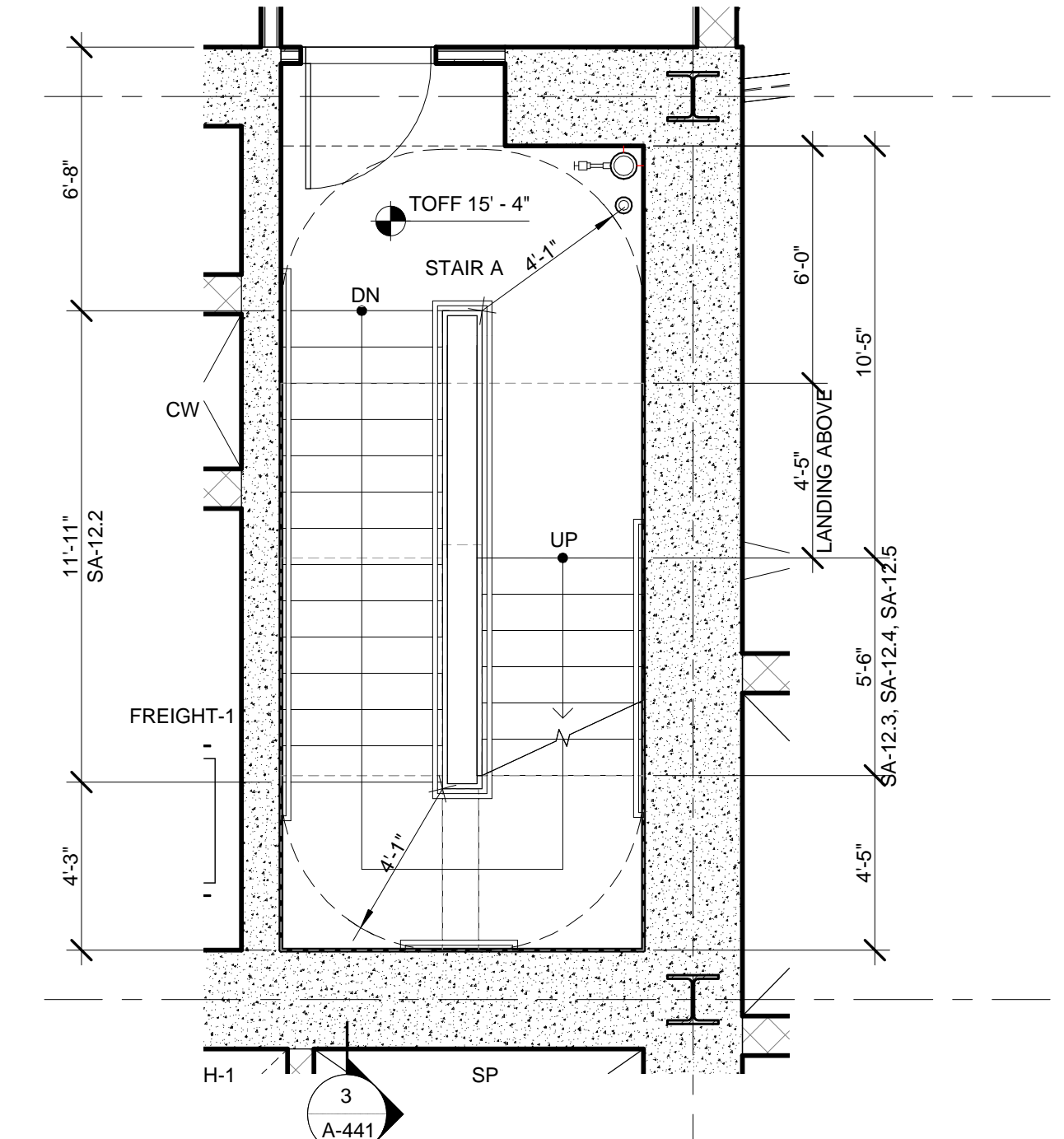
4 ENLARGED PLAN - STAIR A @ LEVEL 05
SCALE: 1/4" = 1'-0"



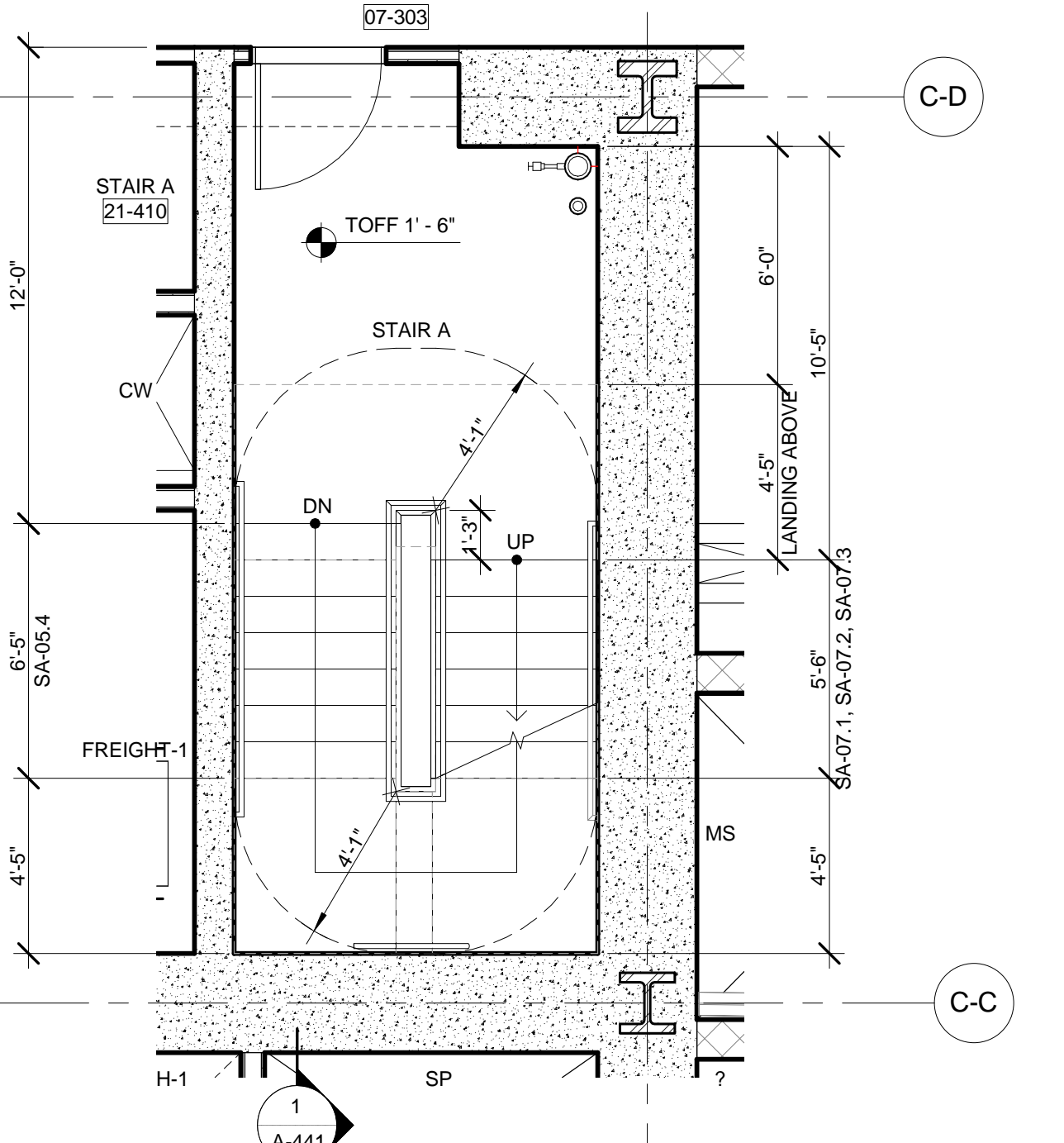
10 ENLARGED PLAN - STAIR A @ LEVEL 13
SCALE: 1/4" = 1'-0"



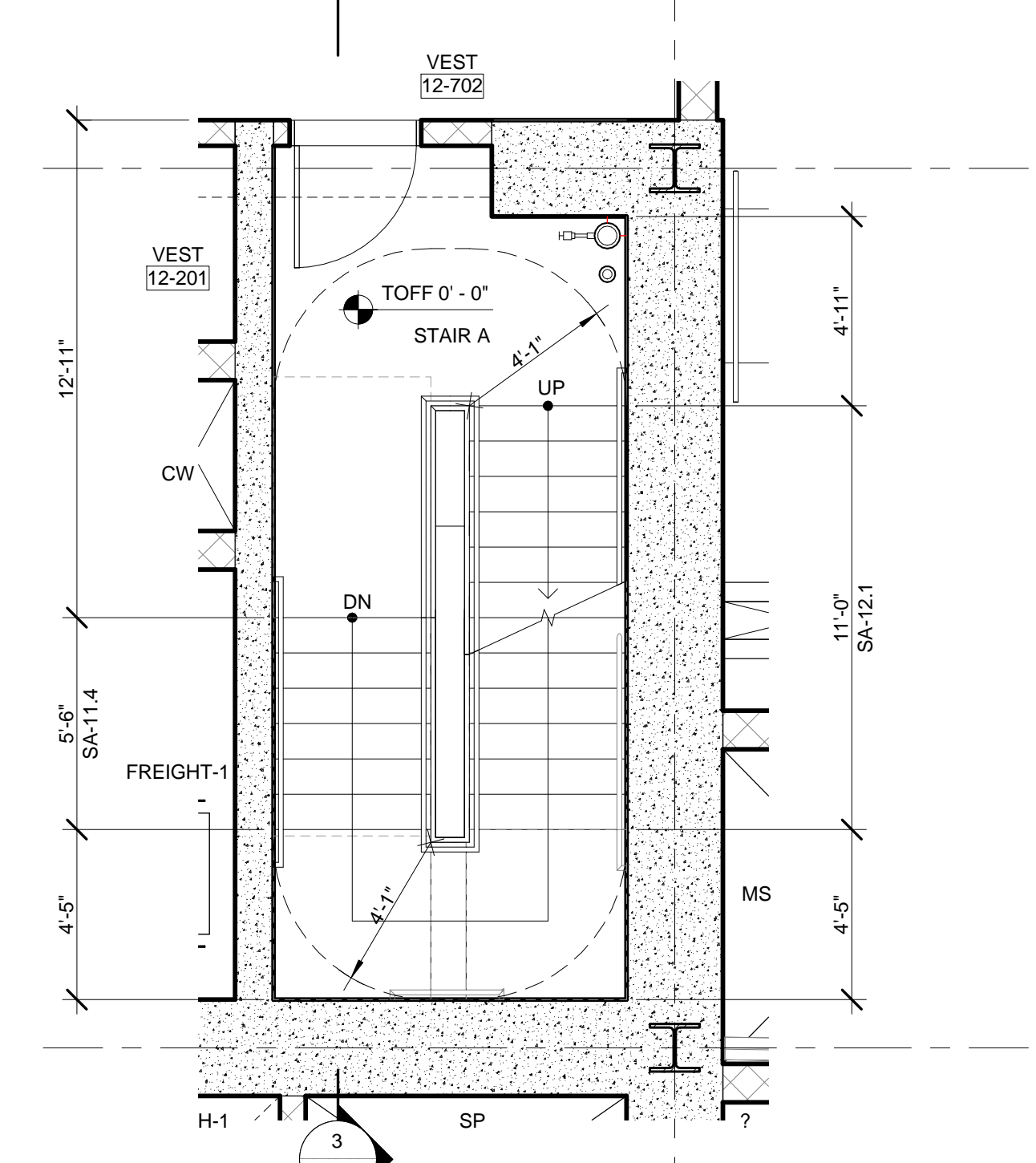
7 ENLARGED PLAN - STAIR A @ LEVEL 08
SCALE: 1/4" = 1'-0"



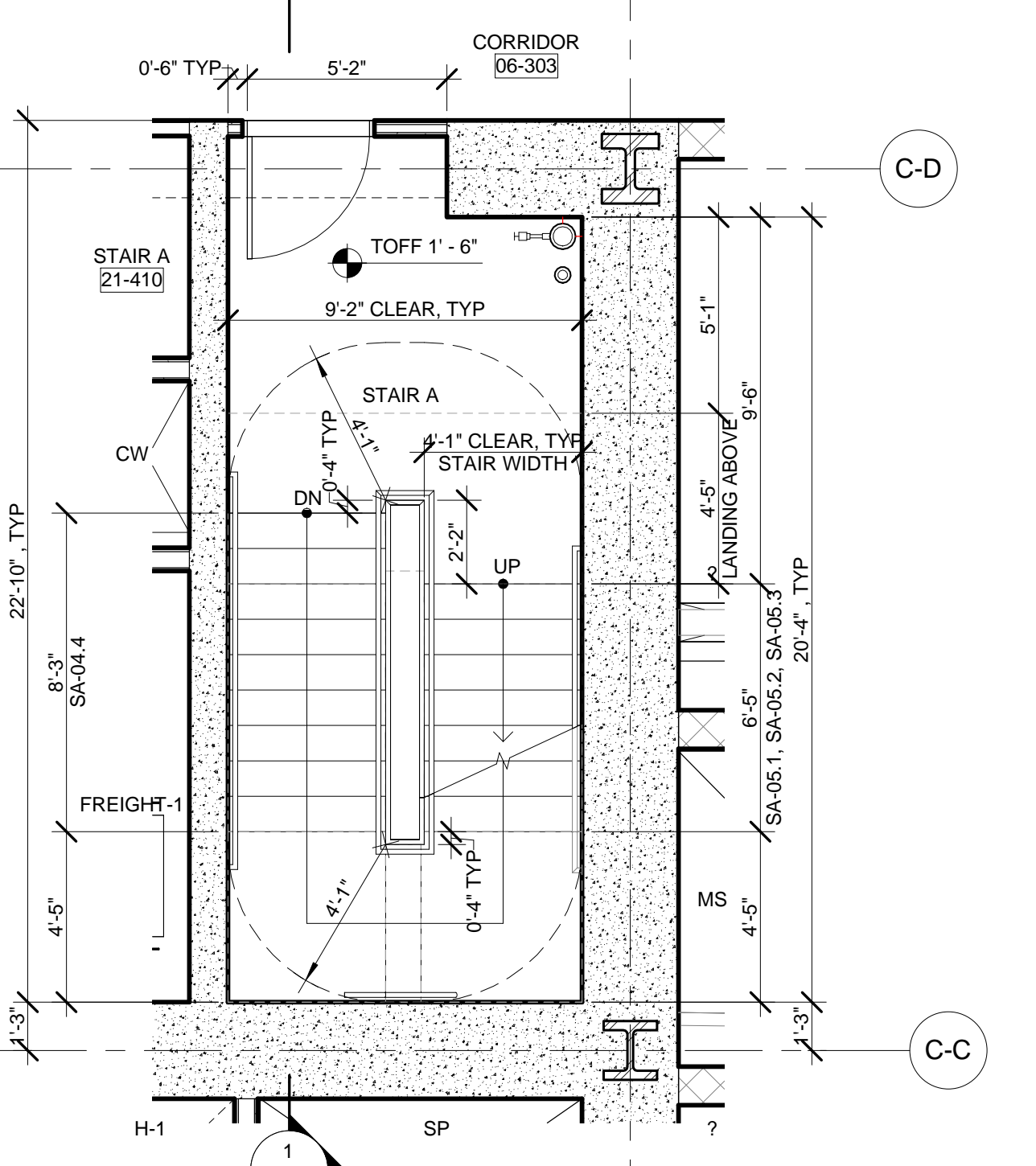
12 ENLARGED PLAN - STAIR A @ LEVEL 12 EMR
SCALE: 1/4" = 1'-0"



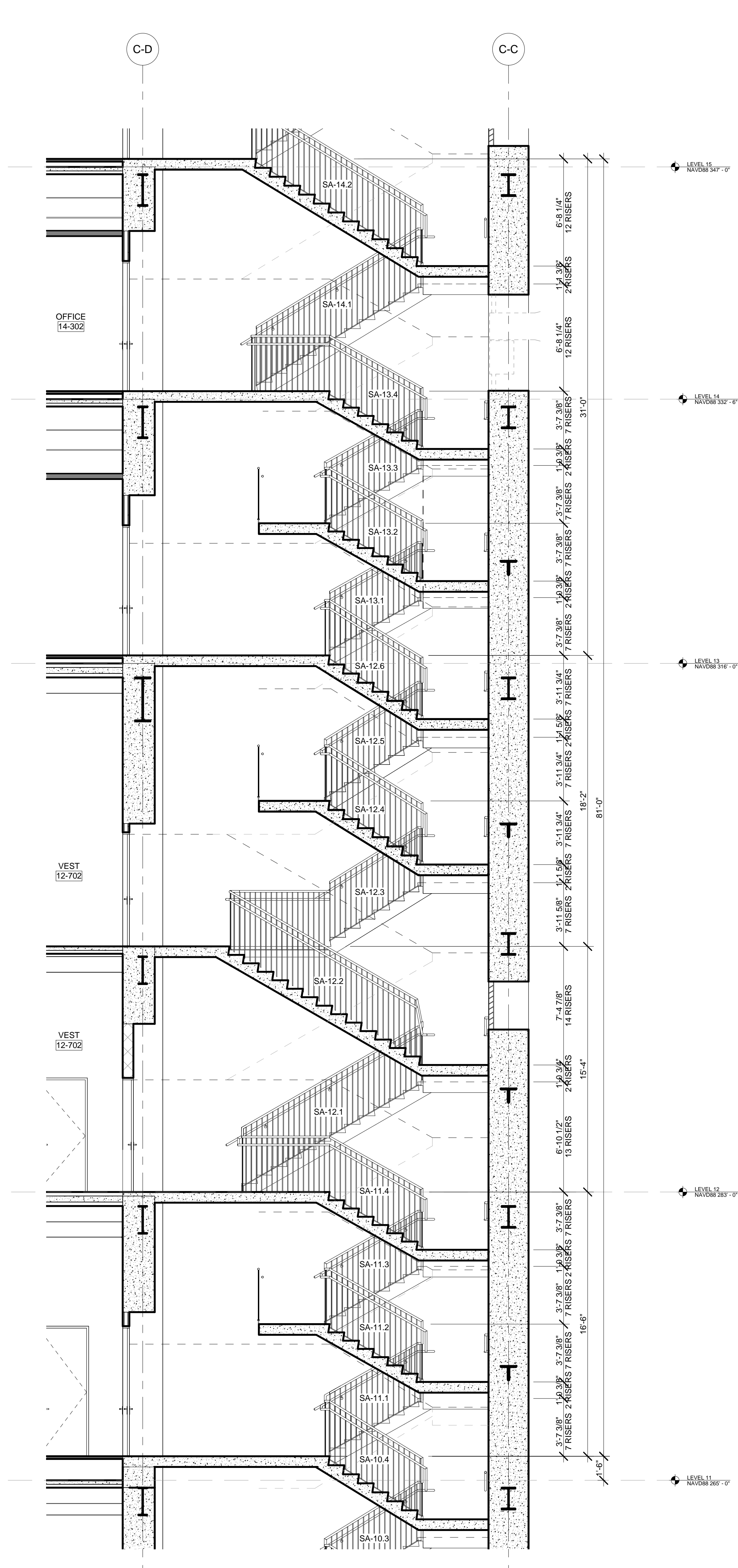
6 ENLARGED PLAN - STAIR A @ LEVEL 07
SCALE: 1/4" = 1'-0"



9 ENLARGED PLAN - STAIR A @ LEVEL 12
SCALE: 1/4" = 1'-0"



5 ENLARGED PLAN - STAIR A @ LEVEL 06
SCALE: 1/4" = 1'-0"



3 PARTIAL SECTION - STAIR A LEVEL 12 THROUGH LEVEL 15
SCALE: 1/4" = 1'-0"

STAIR RUN DESIGNATION KEY

STAIR— SA-B.1
 STAIR DESIGNATION—
 LEVEL—
 RUN NUMBER FROM REFERENCE LEVEL—

GENERAL NOTES:

1. FOR FIRE RATING INDICATION LINES, AND PARTITION WALL TYPES SEE ENLARGED CORE PLANS 4-400 THROUGH 4-431.
2. FOR DOOR TAG INFORMATION SEE FLOOR PLANS A-099 THROUGH A-159, AND ENLARGED CORE PLANS 4-400 THROUGH 4-431.
3. SEE C-004 FOR PHOTO LUMINESCENT MARKING REQUIREMENT DIAGRAMS.
4. HOSE CABINET LOCATION AS REQUIRED BY CODE ON LEVELS 1, 10, 20, 30, 40, 50 AND 58.
5. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THE ASSOCIATED LEVEL. FOR NAVO ELEVATIONS FOR LEVELS, SEE ENLARGED STAIR SECTION.
6. SEE STRUCTURAL DRAWINGS S-301 THROUGH S-319 FOR SHEAR WALL OPENINGS AND DIMENSIONS.
7. STAIR RUNS ARE LABELED ON BOTH PLAN AND SECTION. SEE STAIR RUN DESIGNATION KEY. SEE PLANS FOR OVERALL DIMS AND SECTIONS FOR NUMBER OF RISERS.
8. ALL CLEARANCES INDICATED ARE CODE MINIMUM STANDOFFS AND VALUES MUST BE CLEAR OF THESE ZONES. COORDINATE WITH FIRE PROTECTION DRAWINGS.
9. ALL STAIR PRESSURIZATION OPENING TO BE PROVIDED WITH GUARDS. SEE MECHANICAL DRAWINGS FOR STAIR PRESSURIZATION TYPES AND DETAILS. SEE S-300 SERIES DRAWINGS FOR SHEAR WALL OPENING SIZES AND LOCATIONS.
10. SEE A-456 FOR TYPICAL CONCRETE STAIR DETAILS.
11. SEE A-456 FOR TYPICAL METAL PAN STAIR DETAILS.

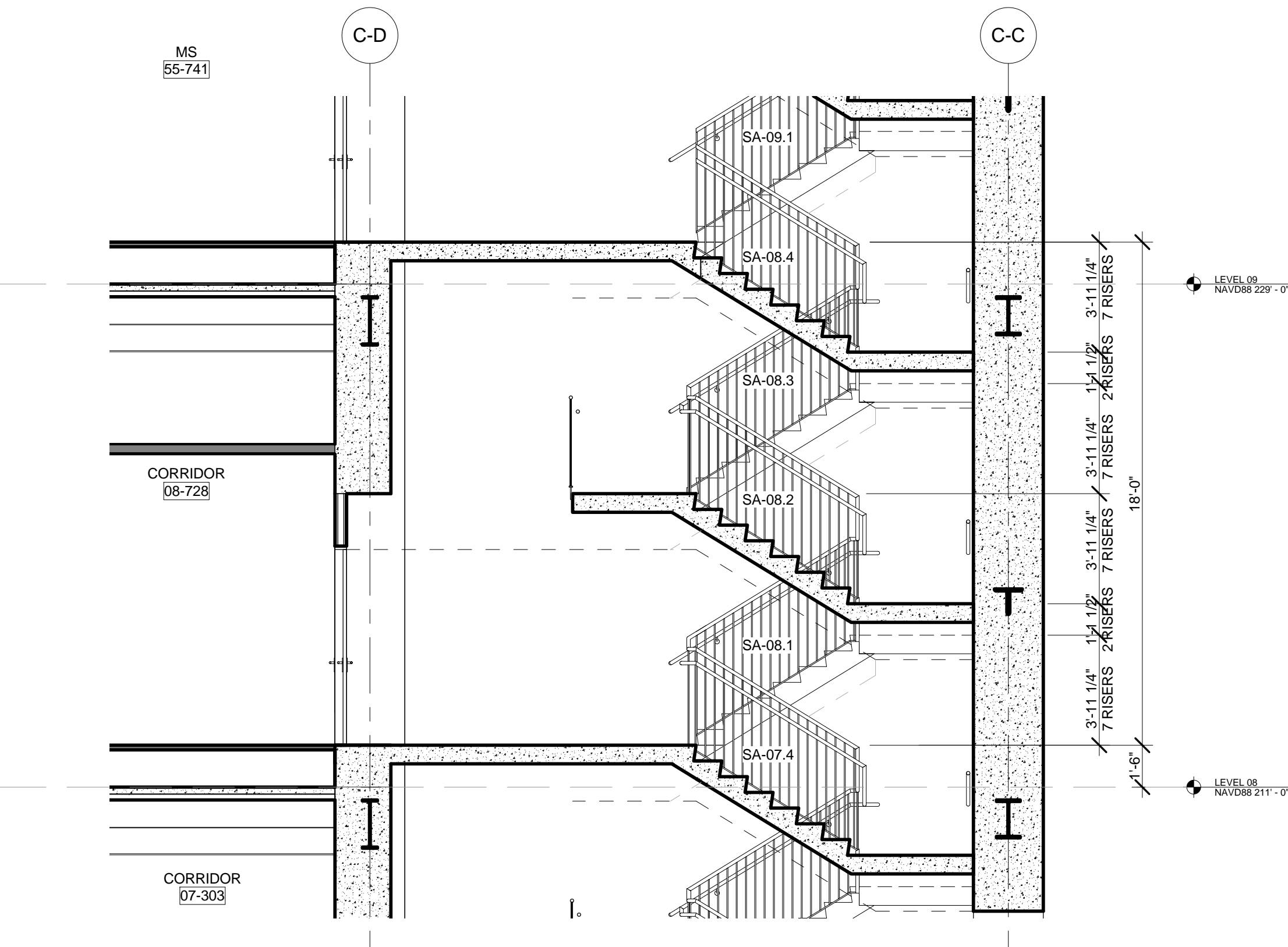
EGRESS STAIR DETAIL NOTES:

STAIRWAY DOOR OPERATION: STAIRWAY DOOR OPERATION AND STAIRWAY COMMUNICATIONS SYSTEM TO BE PROVIDED, AS PER BC 403.5.3 AND 1008.1.

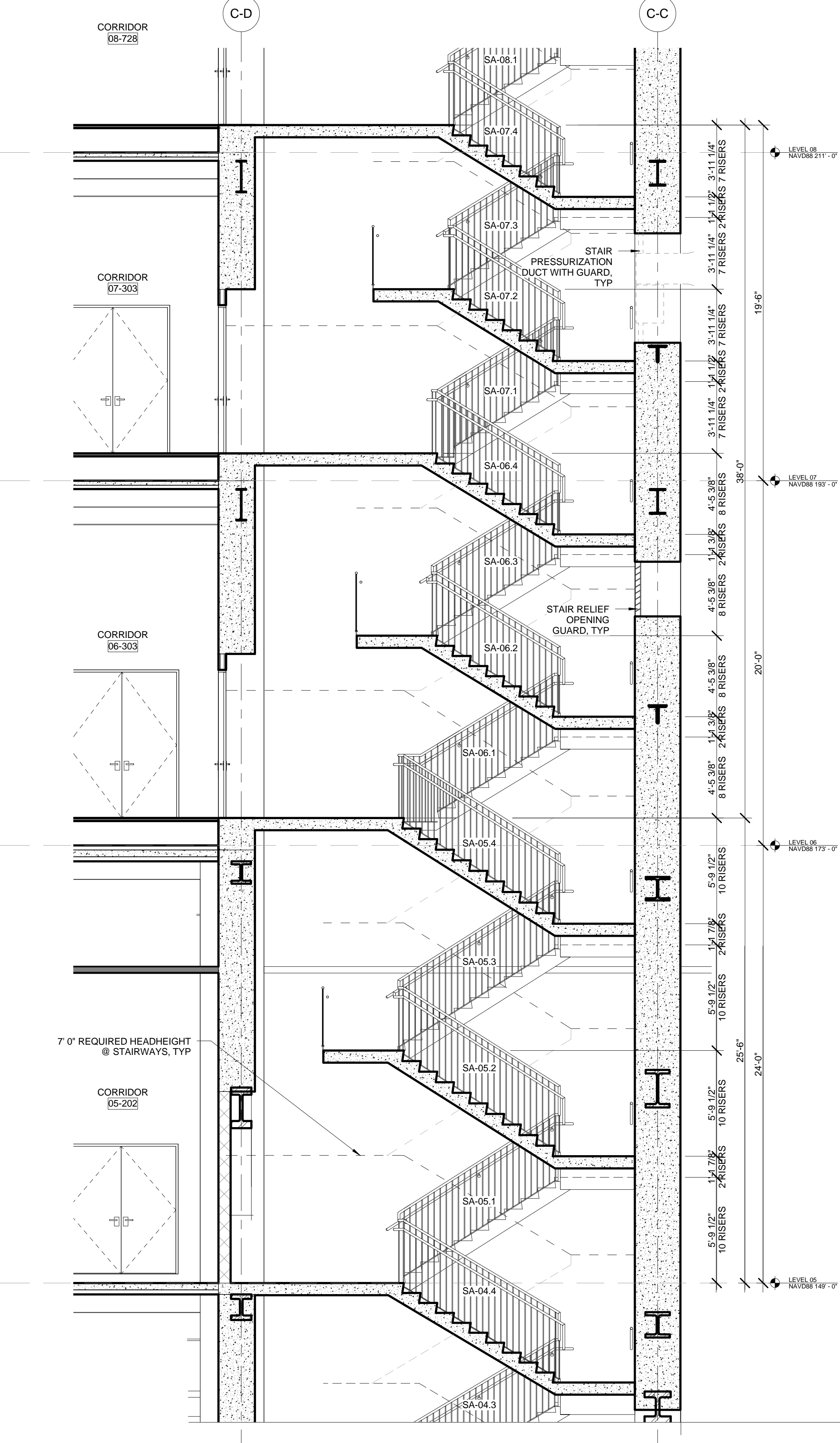
SMOKE PROOF EXIT ENCLOSURES: DESIGN OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.4.

IMPACT RESISTANT STAIR ENCLOSURES: MATERIALS, ASSEMBLY, AND INSTALLATION OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.2. REFER TO STRUCTURAL SPECIFICATIONS.

EXIT PATH MARKINGS: PHOTO LUMINESCENT EXIT PATH MARKINGS TO BE PROVIDED AT ALL EXIT DOORS, EXIT PASSAGEWAYS, AND EXIT STAIRS, AS PER BC 403.5.5 AND BC 1004.

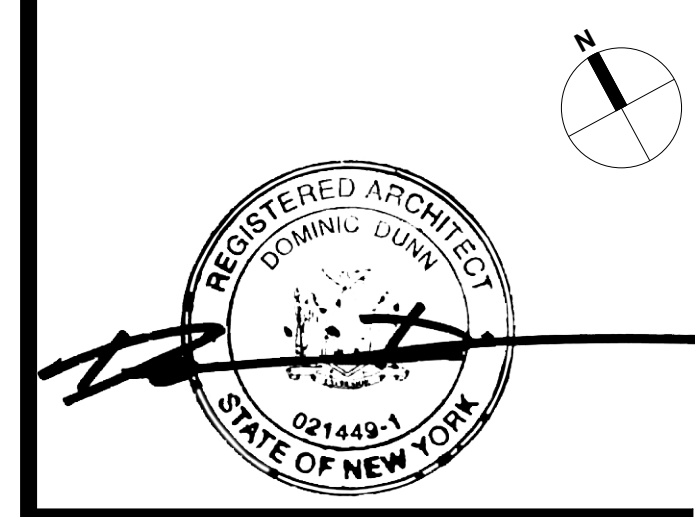
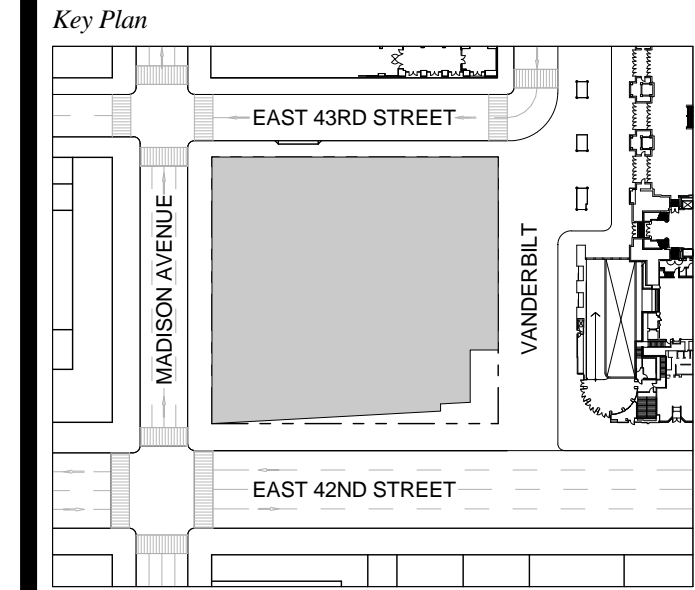


2 PARTIAL SECTION - LEVEL 08 (TYP THROUGH LEVEL 11)
SCALE: 1/4" = 1'-0"



1 PARTIAL SECTION - LEVEL 04 THROUGH LEVEL 08
SCALE: 1/4" = 1'-0"

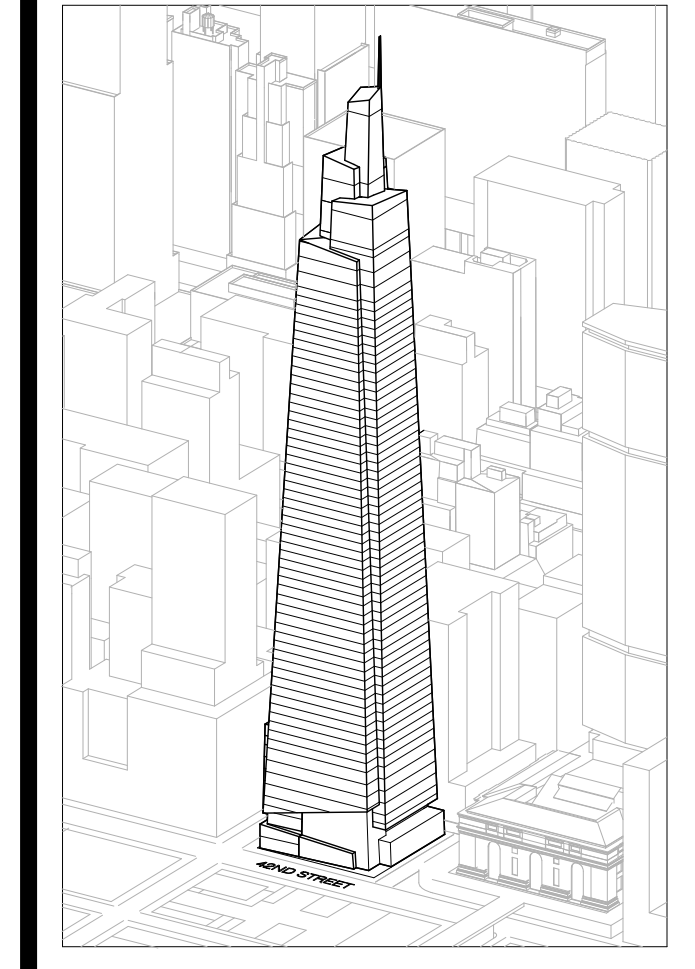
1 DOB NEW BUILDING SUBMISSION 09-30-2016



Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: As indicated

Drawing Title
STAIR ENLARGED PLANS AND SECTIONS - STAIR A

Drawing Number
A-441.00
 SHEET 153 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

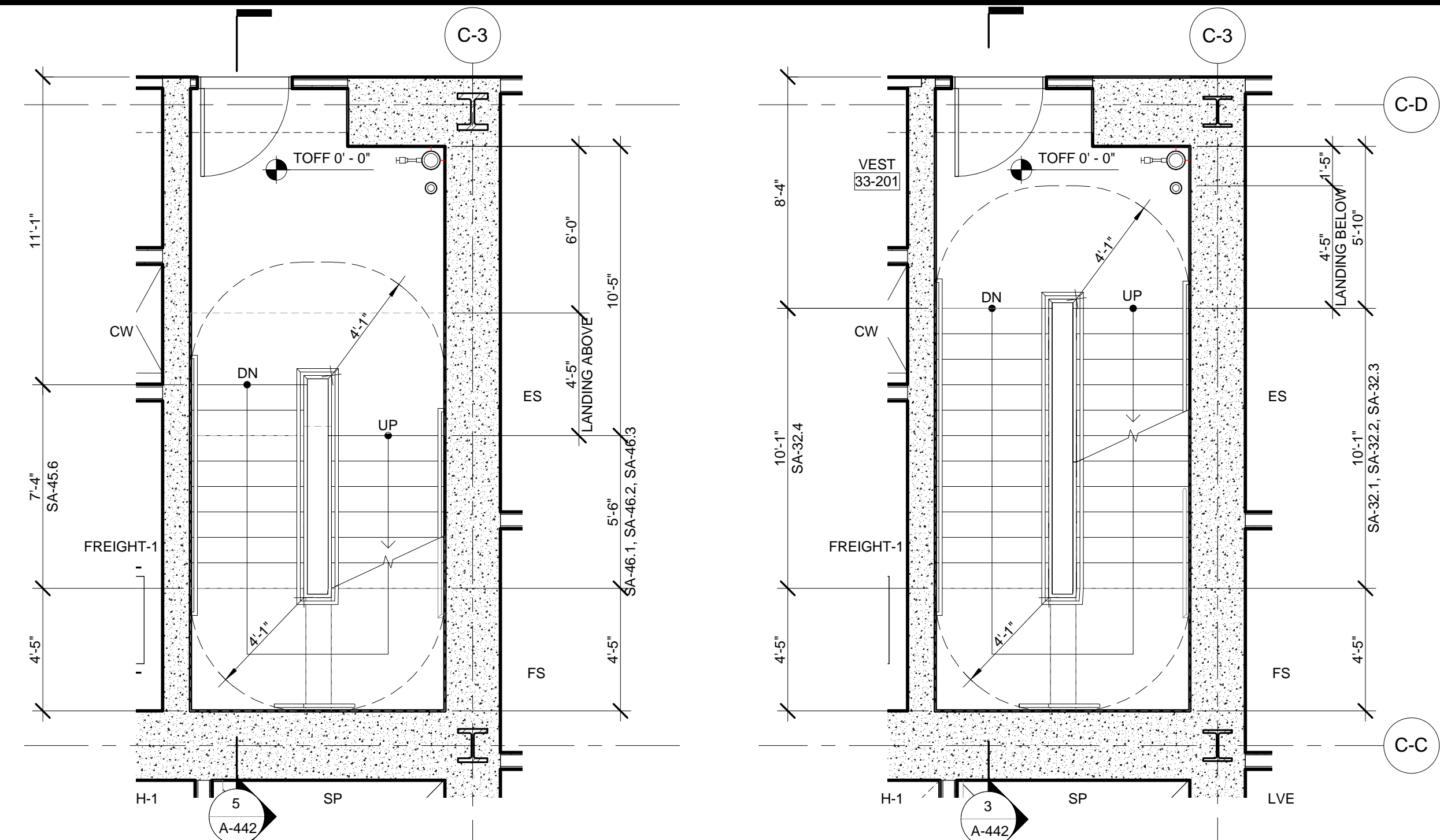
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6900 Fax: 212.269.5894

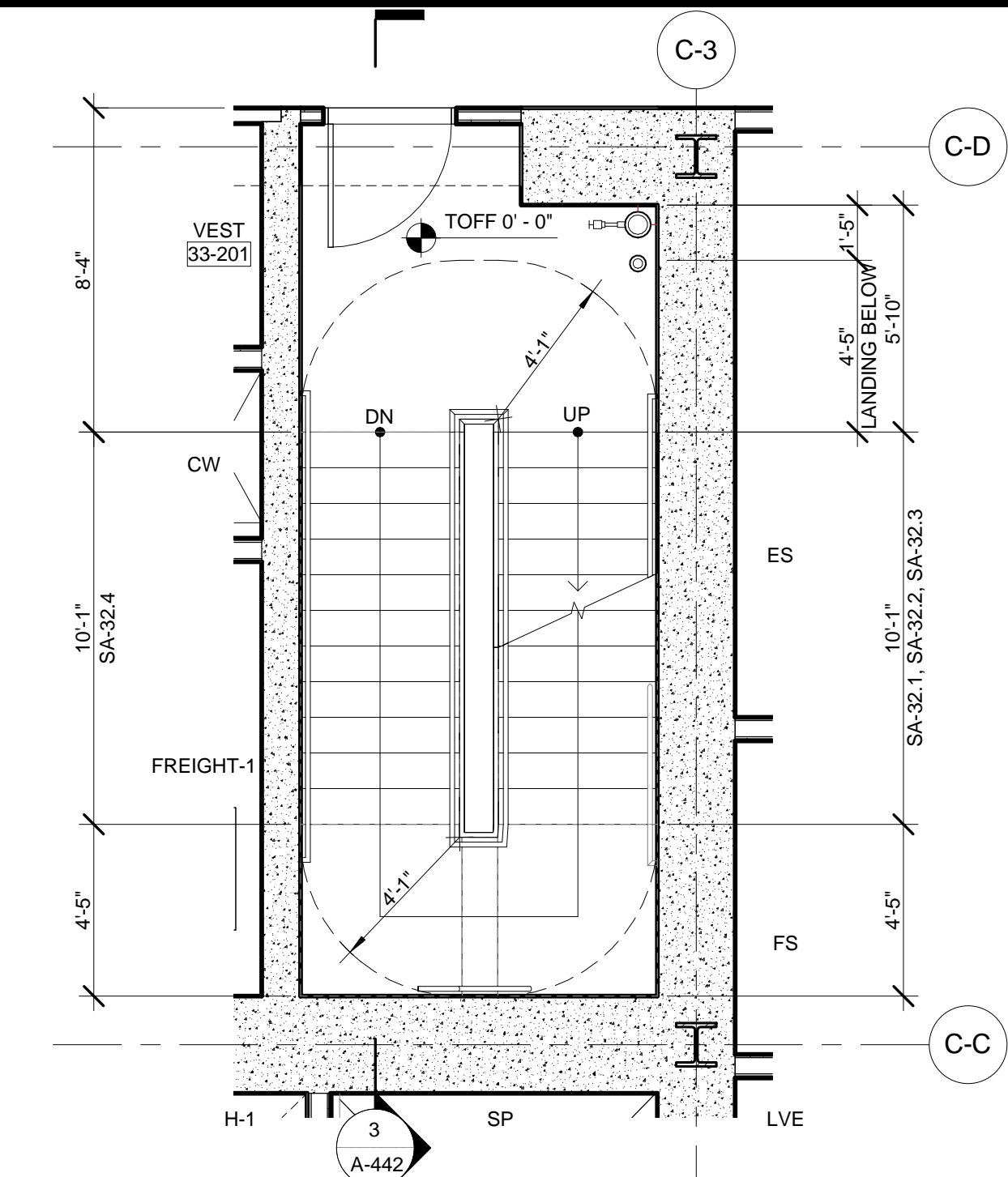
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

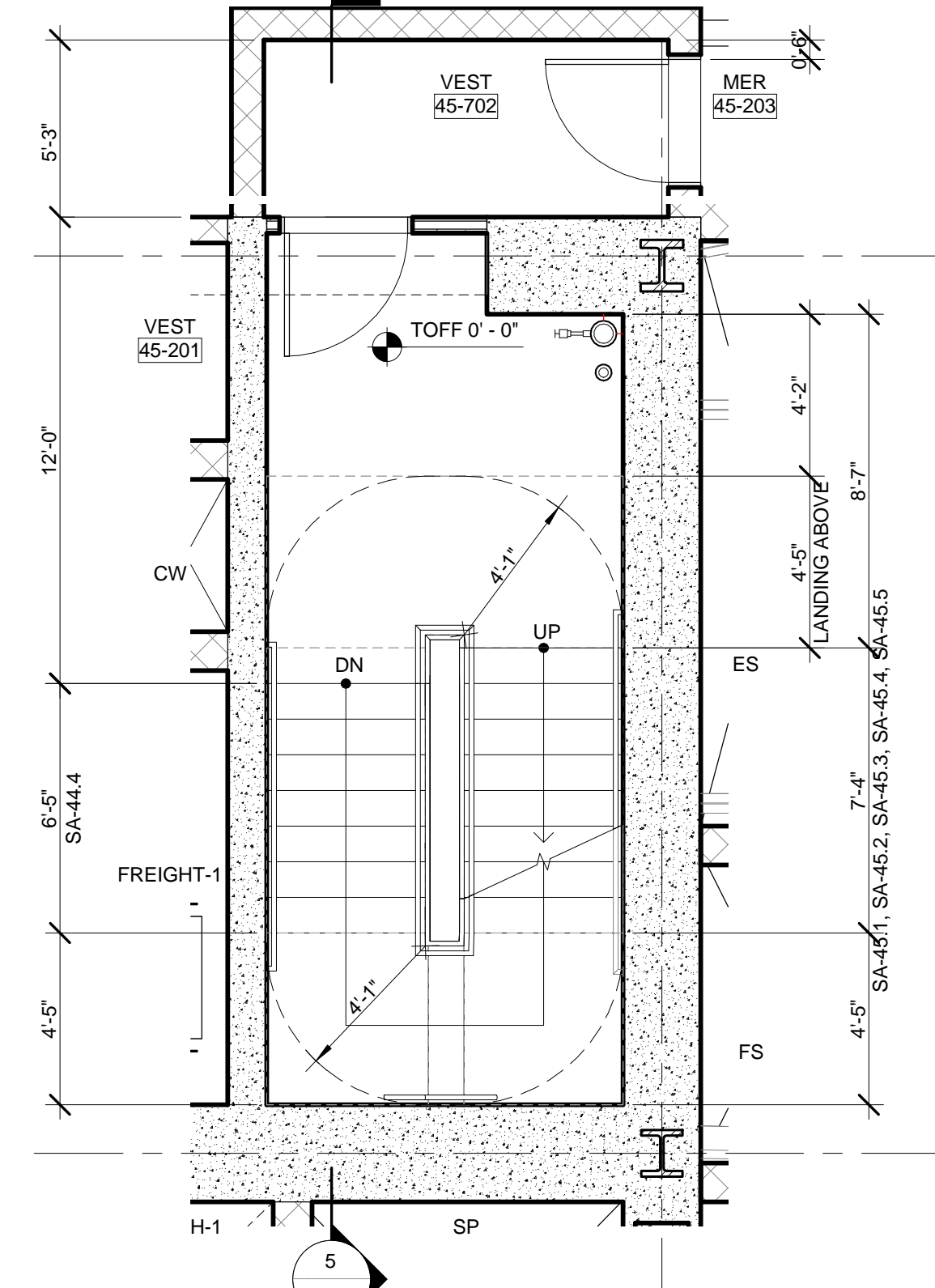
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



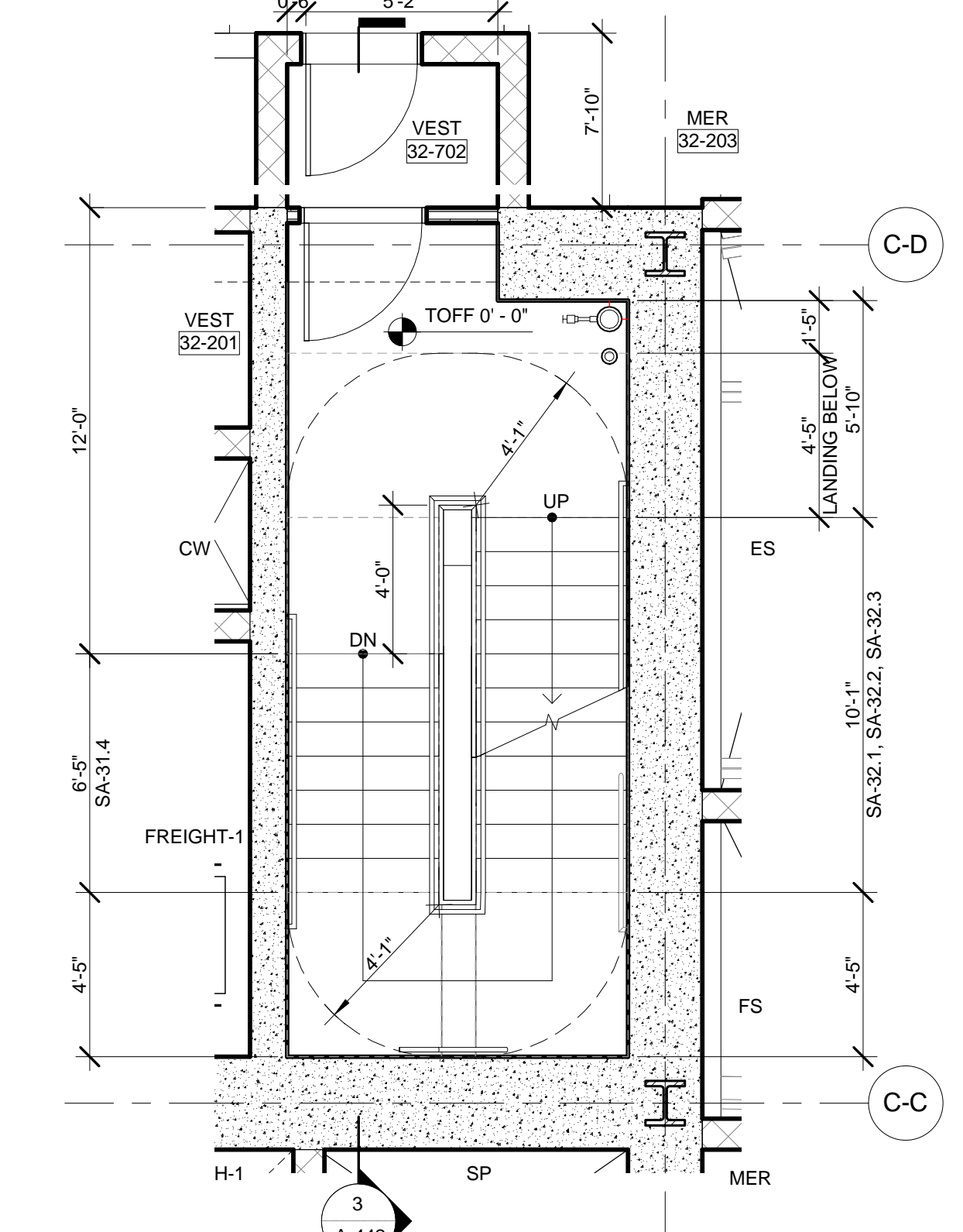
13 ENLARGED PLAN - STAIR A @ LEVEL 46
 SCALE: 1/4" = 1'-0"



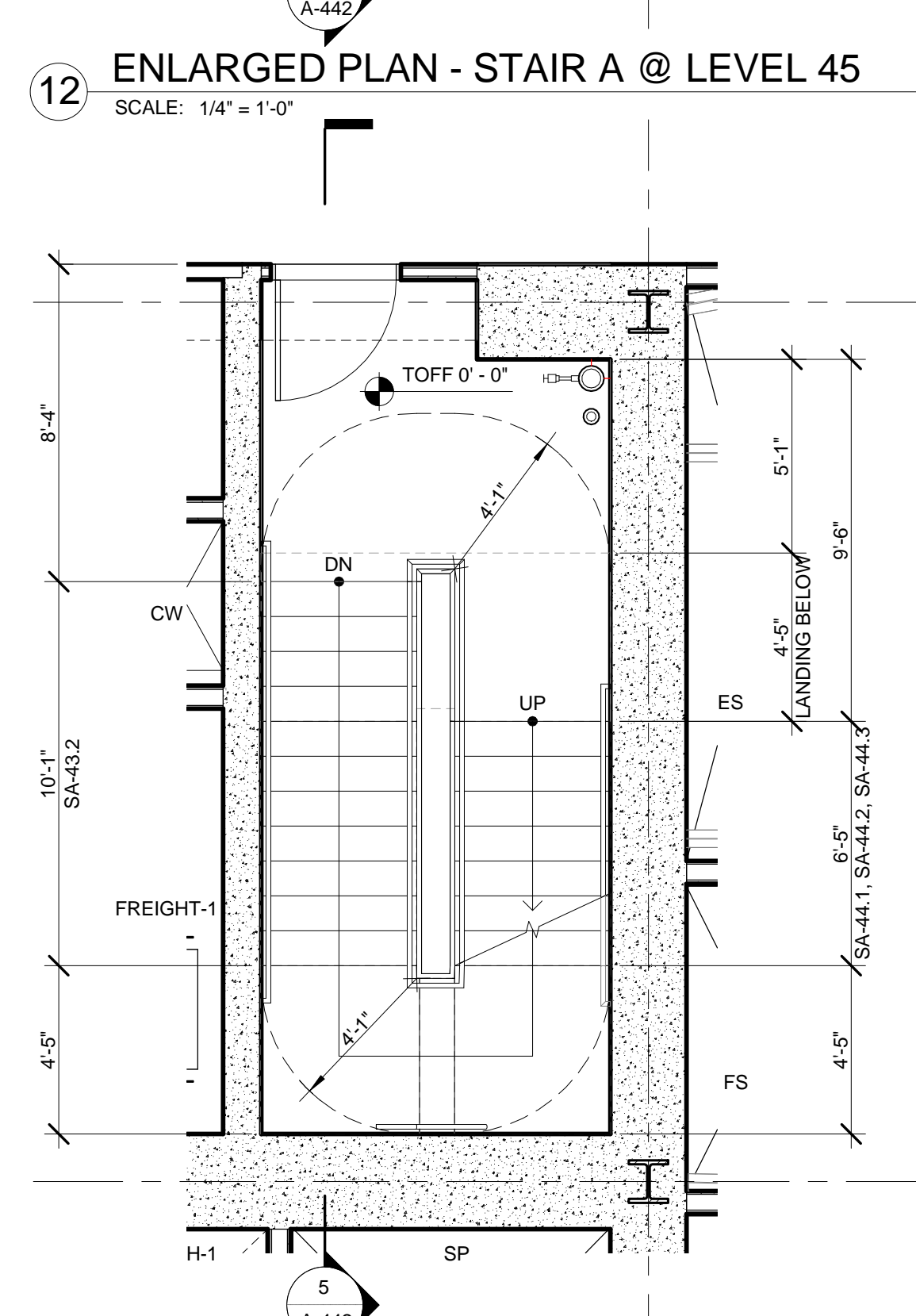
9 ENLARGED PLAN - STAIR A @ LEVEL 33
 SCALE: 1/4" = 1'-0"



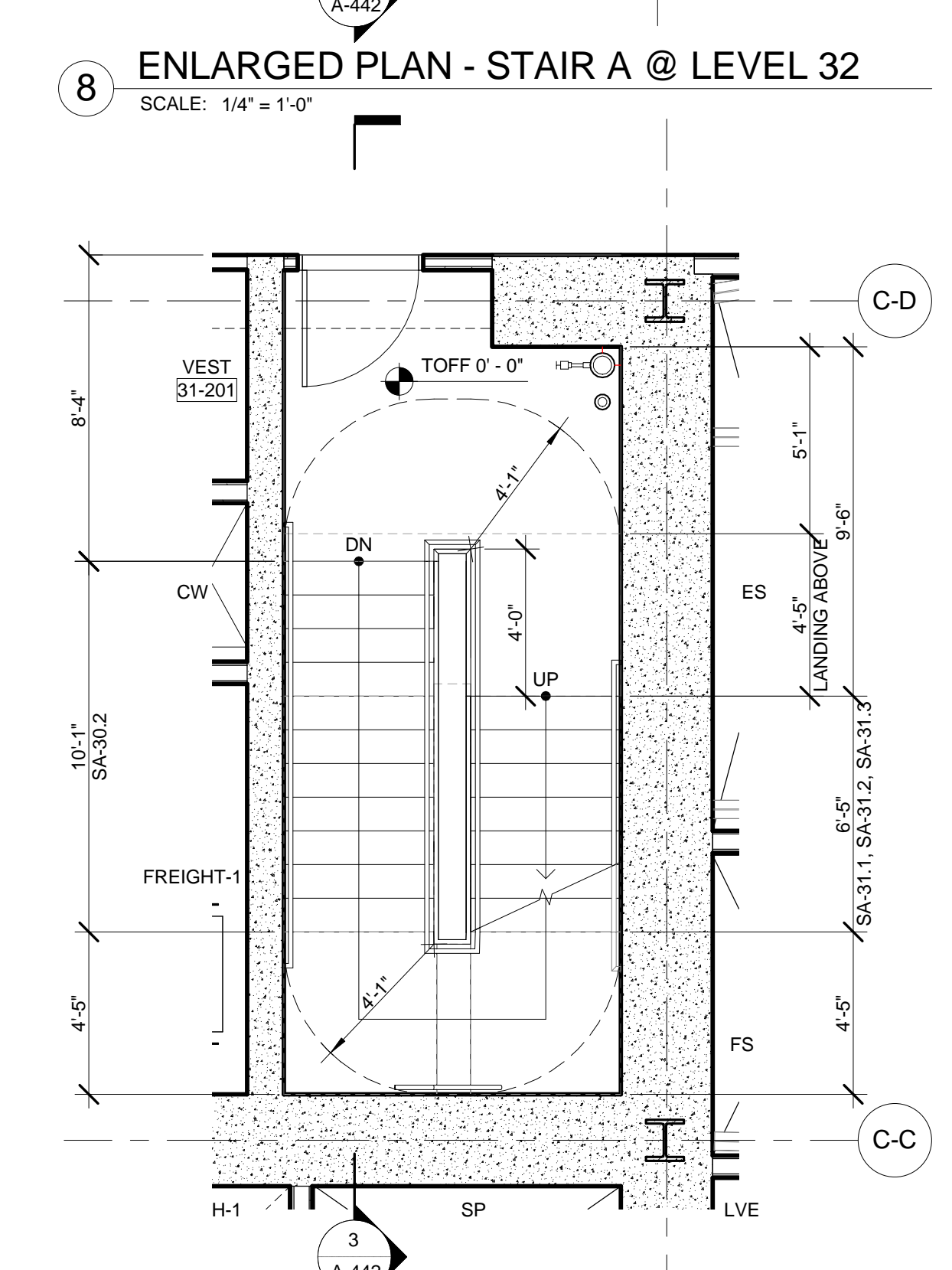
12 ENLARGED PLAN - STAIR A @ LEVEL 45
 SCALE: 1/4" = 1'-0"



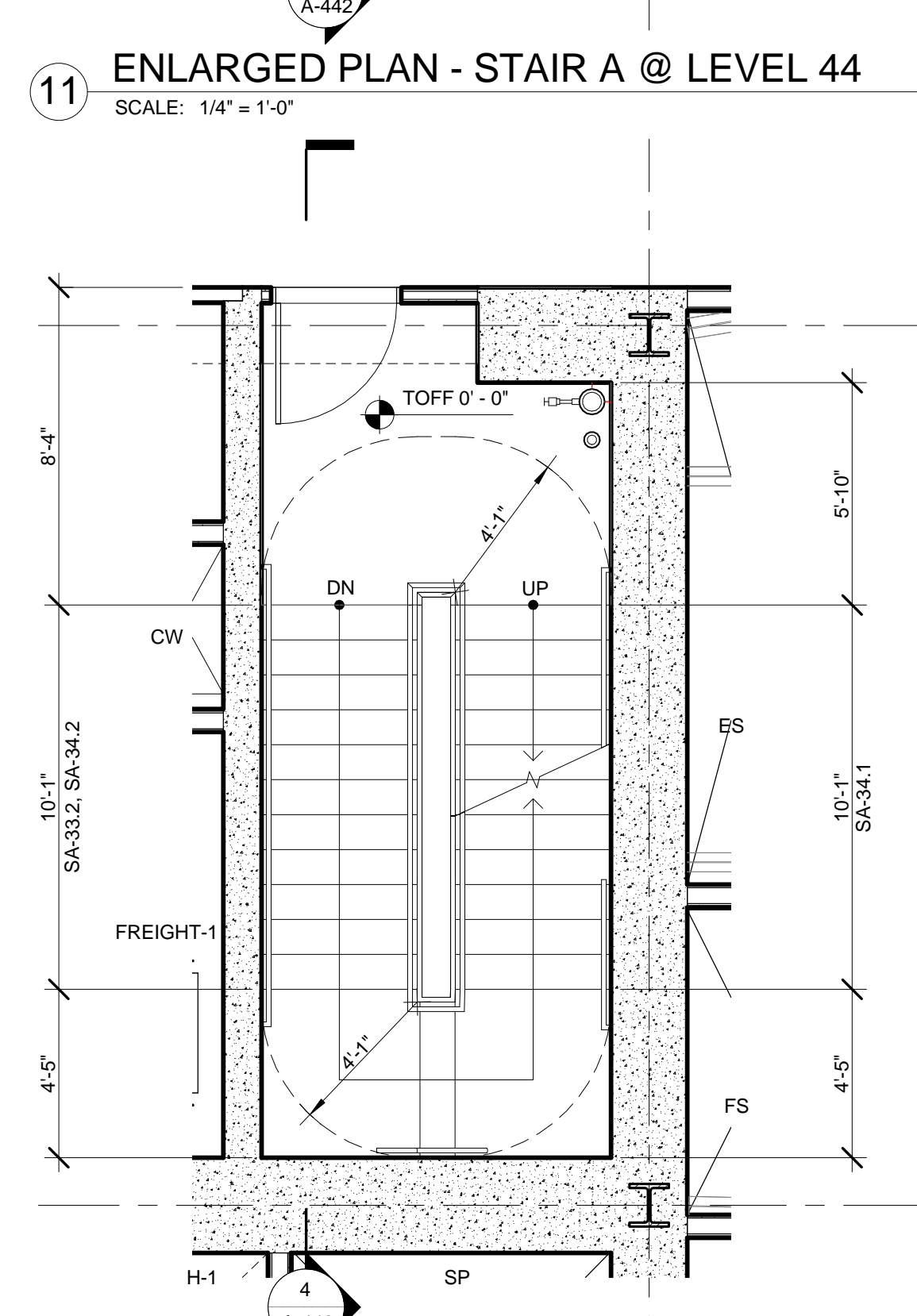
8 ENLARGED PLAN - STAIR A @ LEVEL 32
 SCALE: 1/4" = 1'-0"



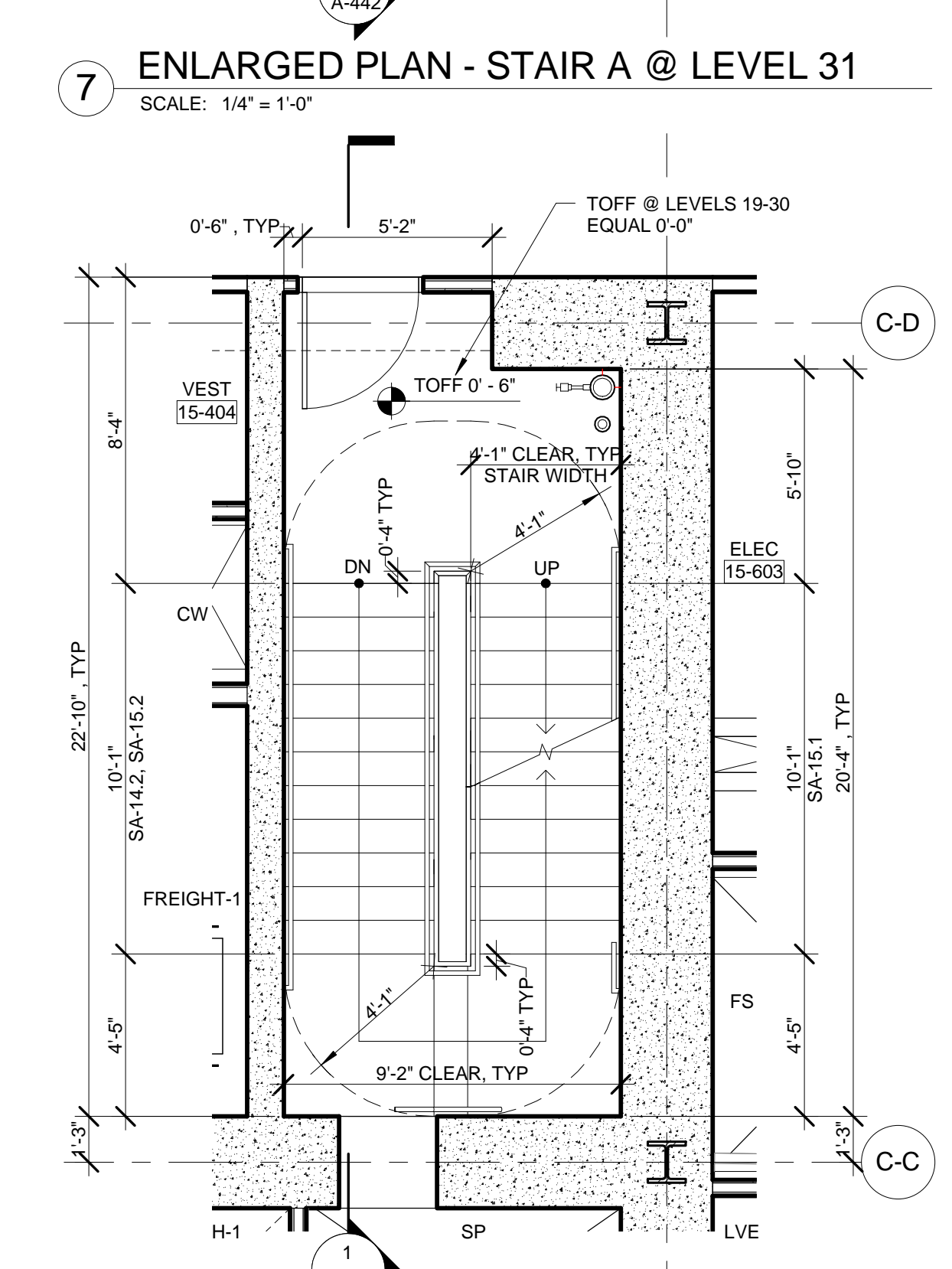
11 ENLARGED PLAN - STAIR A @ LEVEL 44
 SCALE: 1/4" = 1'-0"



7 ENLARGED PLAN - STAIR A @ LEVEL 31
 SCALE: 1/4" = 1'-0"



10 ENLARGED PLAN - STAIR A @ LEVEL 34
 SCALE: 1/4" = 1'-0"



6 ENLARGED PLAN - STAIR A @ LEVEL 15
 SCALE: 1/4" = 1'-0"

STAIR RUN DESIGNATION KEY

STAIR	SA-B3.1
STAIR DESIGNATION	LEVEL
RUN NUMBER FROM	REFERENCE LEVEL

GENERAL NOTES:

- FOR FIRE RATING INDICATION LINES, AND PARTITION WALL TYPES SEE ENLARGED CORE PLANS A-400 THROUGH A-411.
- FOR DOOR TAG INFORMATION SEE FLOOR PLANS A-099 THROUGH A-159, AND ENLARGED CORE PLANS A-400 THROUGH A-431.
- SEE G-004 FOR PHOTOLUMINESCENT MARKING REQUIREMENT DIAGRAMS.
- HOSE CABINET LOCATION AS REQUIRED BY CODE ON LEVELS 1, 10, 20, 30, 40, 50 AND 65.
- SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THE ASSOCIATED LEVEL. FOR NAVD ELEVATIONS FOR LEVELS, SEE ENLARGED STAIR SECTION.
- SEE STRUCTURAL DRAWINGS S-301 THROUGH S-316 FOR SHEAR WALL OPENINGS AND DIMENSIONS.
- STAIR RUNS ARE LABELED ON BOTH PLAN AND SECTION. SEE STAIR RUN DESIGNATION KEY FOR OVERALL DIMS AND SECTIONS FOR NUMBER OF RISERS.
- ALL CLEARANCES INDICATED ARE CODE MINIMUM. STANDPIPES AND VALVES MUST BE CLEAR OF THESE ZONES. COORDINATE WITH FIRE PROTECTION DRAWINGS.
- ALL STAIR PRESSURIZATION OPENING TO BE PROVIDED WITH GUARDS. SEE MECHANICAL DRAWINGS FOR STAIR PRESSURIZATION TYPES AND DETAILS. SEE S-300 SERIES DRAWINGS FOR SHEAR WALL OPENING SIZES AND LOCATIONS.
- SEE A-462 FOR TYPICAL CONCRETE STAIR DETAILS.
- SEE A-468 FOR TYPICAL METAL PAN STAIR DETAILS.

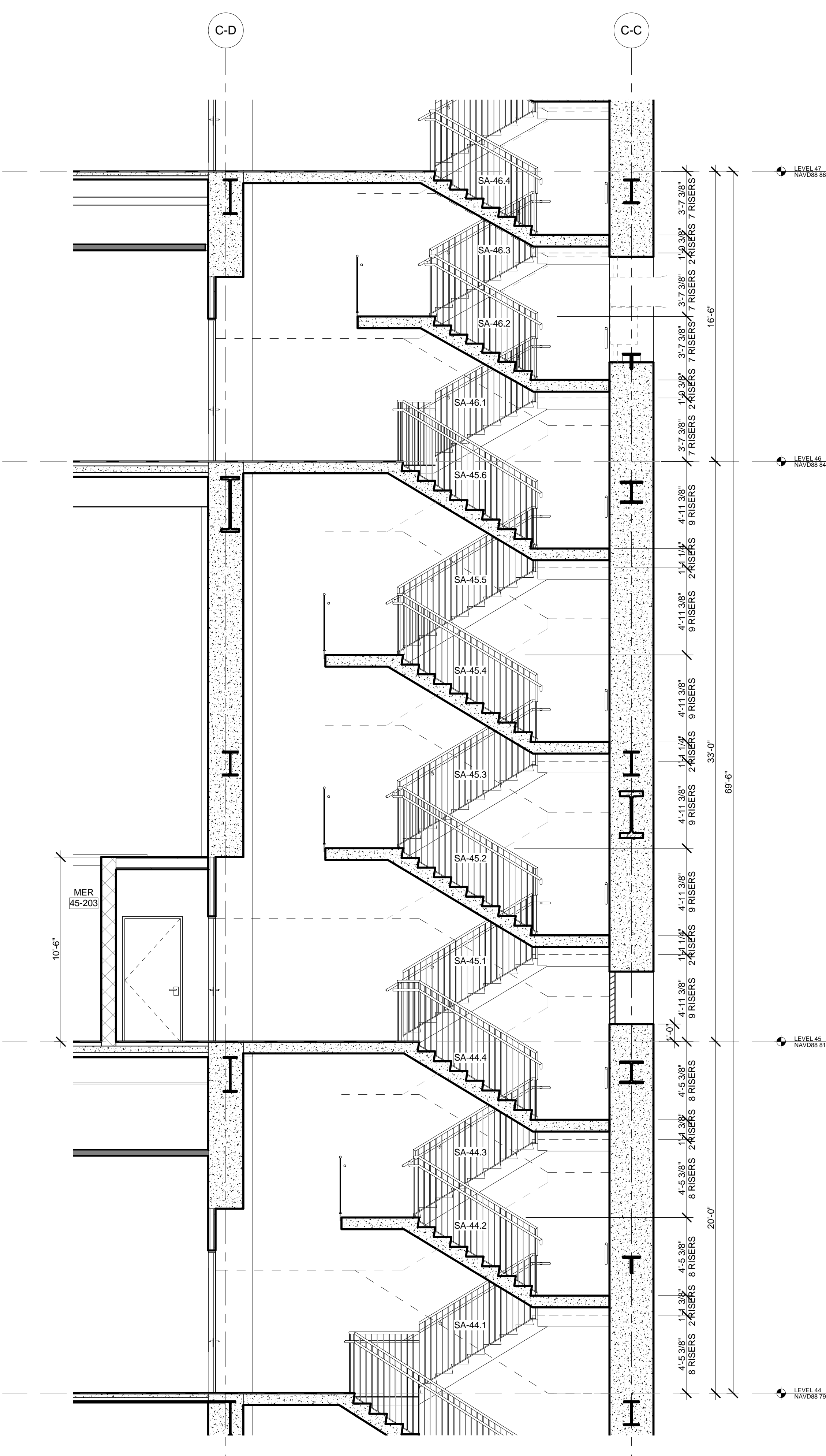
EGRESS STAIR DETAIL NOTES:

STAIRWAY DOOR OPERATION: STAIRWAY DOOR OPERATION AND STAIRWAY COMMUNICATIONS SYSTEM TO BE PROVIDED, AS PER BC 403.5.3 AND 1006.1.

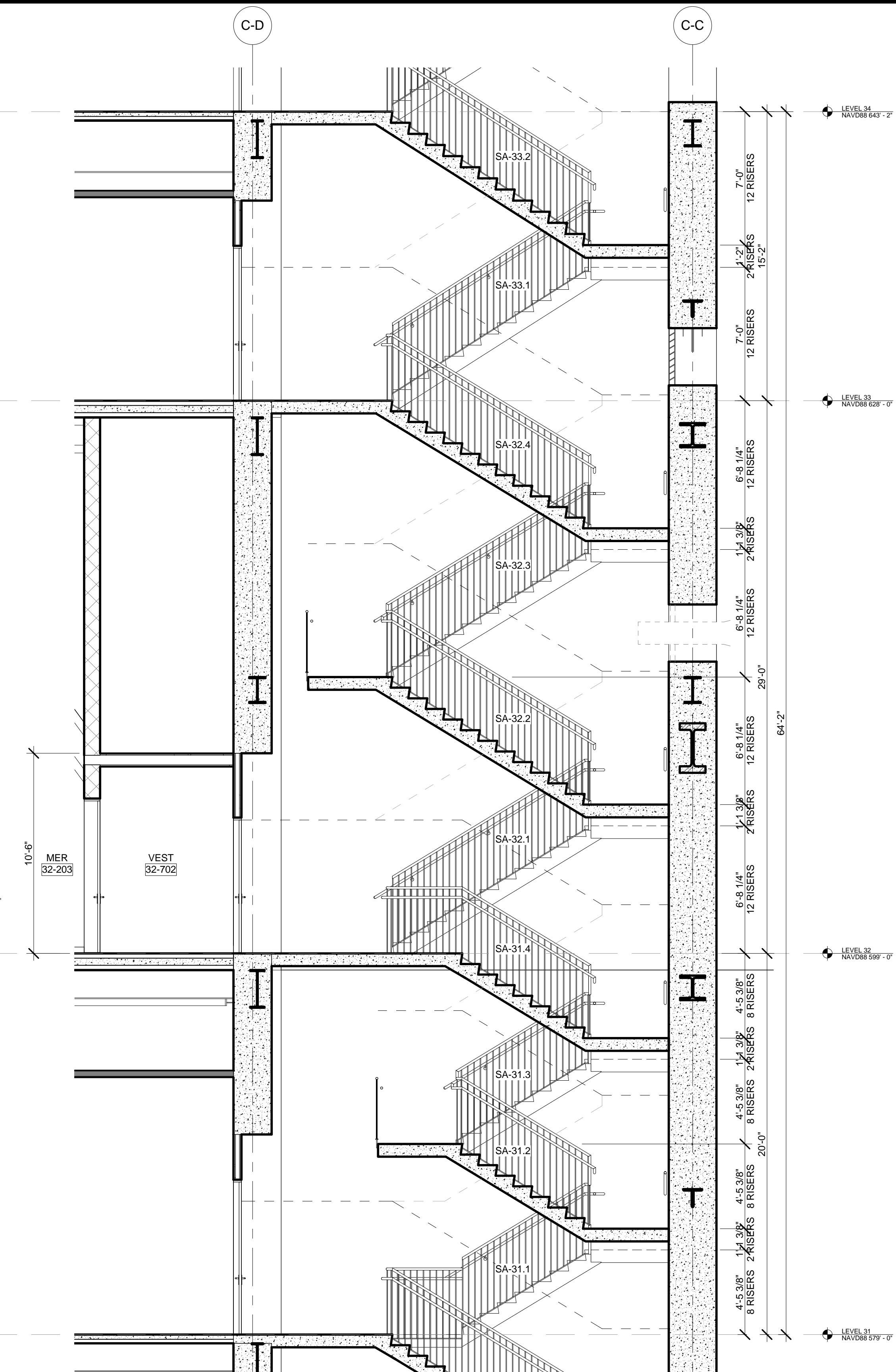
SMOKE PROOF EXIT ENCLOSURES: DESIGN OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.4.

IMPACT RESISTANT STAIR ENCLOSURES: MATERIALS, ASSEMBLY, AND INSTALLATION OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.3.2. REFER TO STRUCTURAL SPECIFICATIONS.

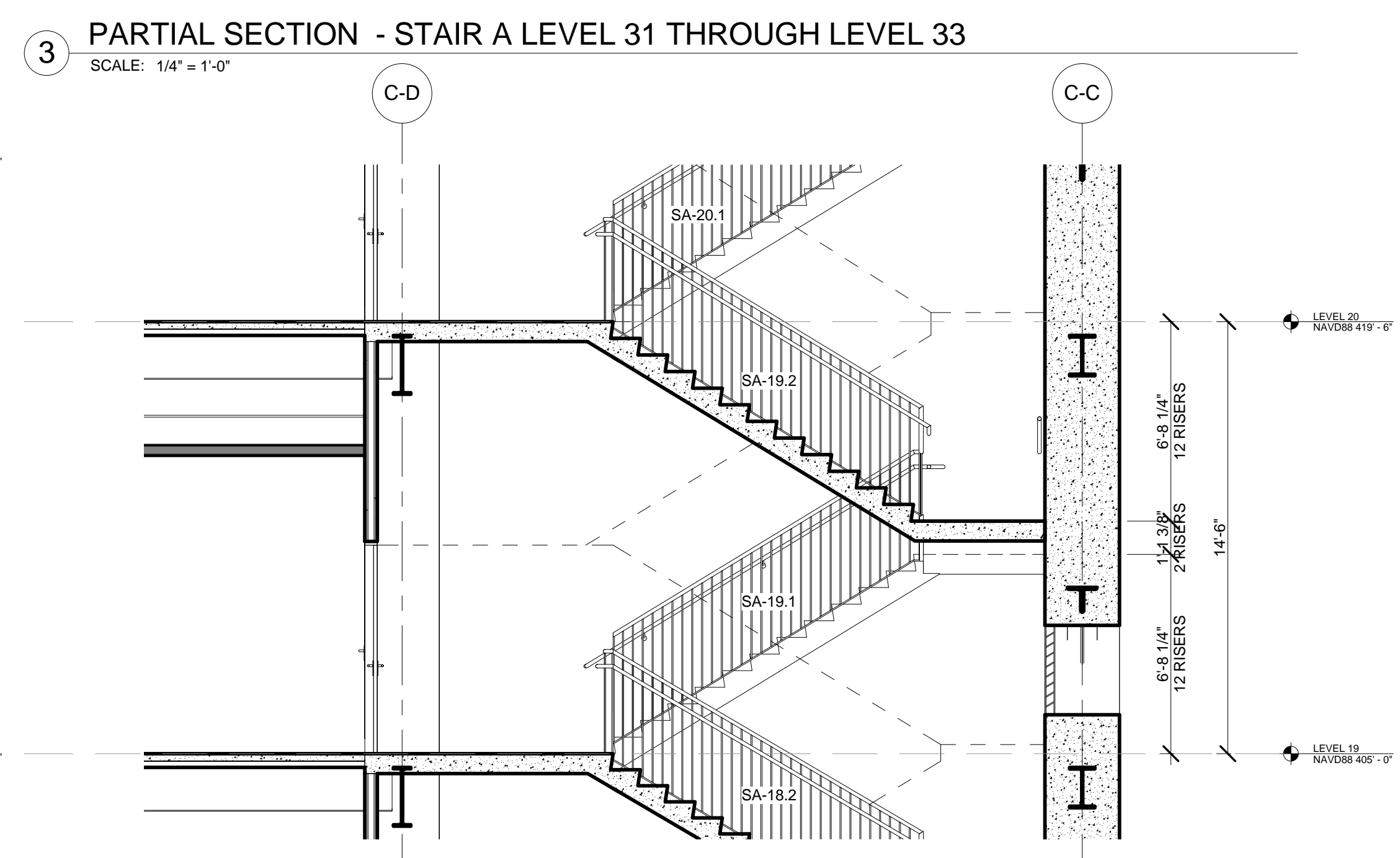
EXIT PATH MARKINGS: PHOTOLUMINESCENT EXIT PATH MARKINGS TO BE PROVIDED AT ALL EXIT DOORS, EXIT PASSAGEWAYS, AND EXIT STAIRS, AS PER BC 403.5.5 AND BC 1024.



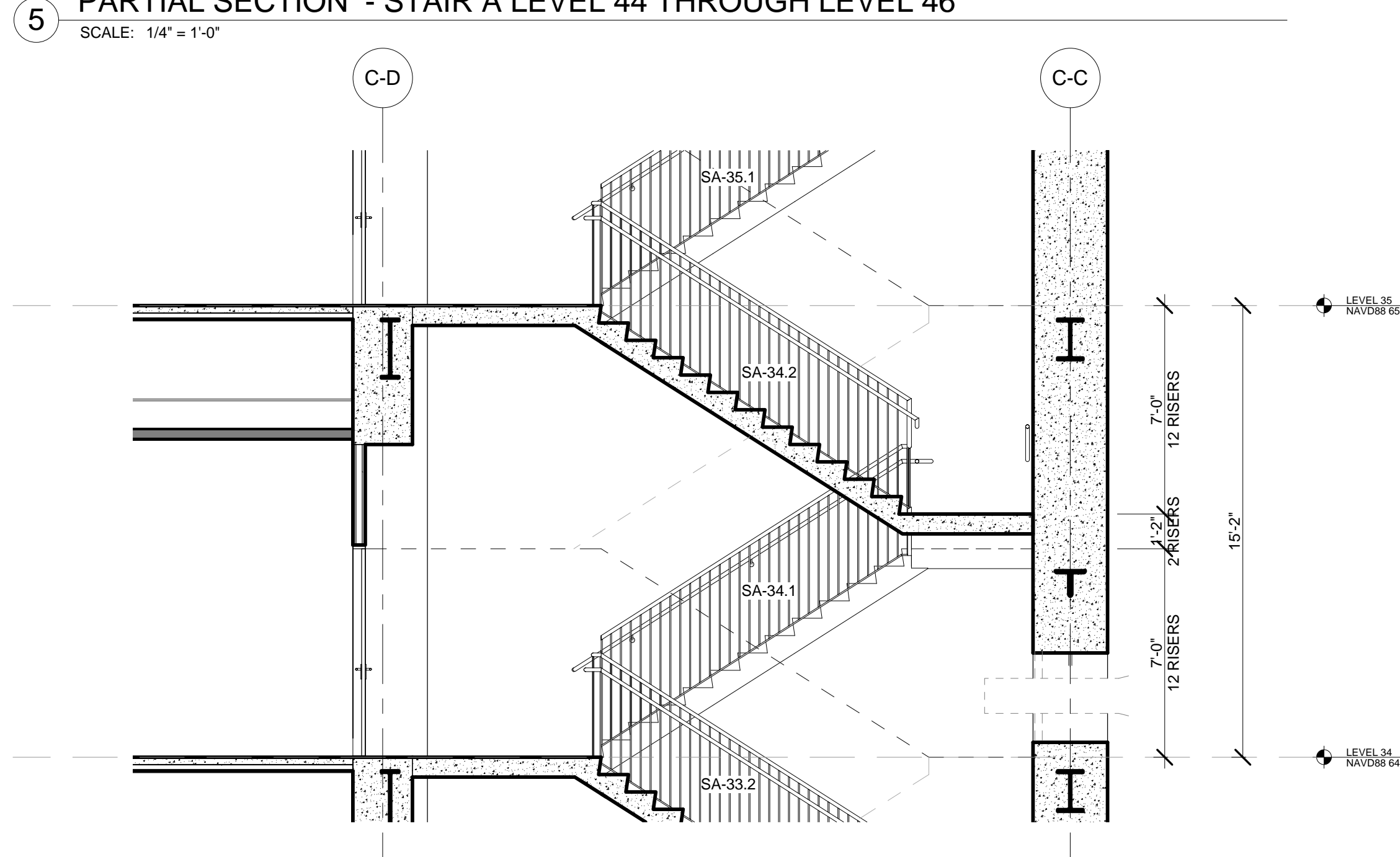
5 PARTIAL SECTION - STAIR A LEVEL 44 THROUGH LEVEL 46
 SCALE: 1/4" = 1'-0"



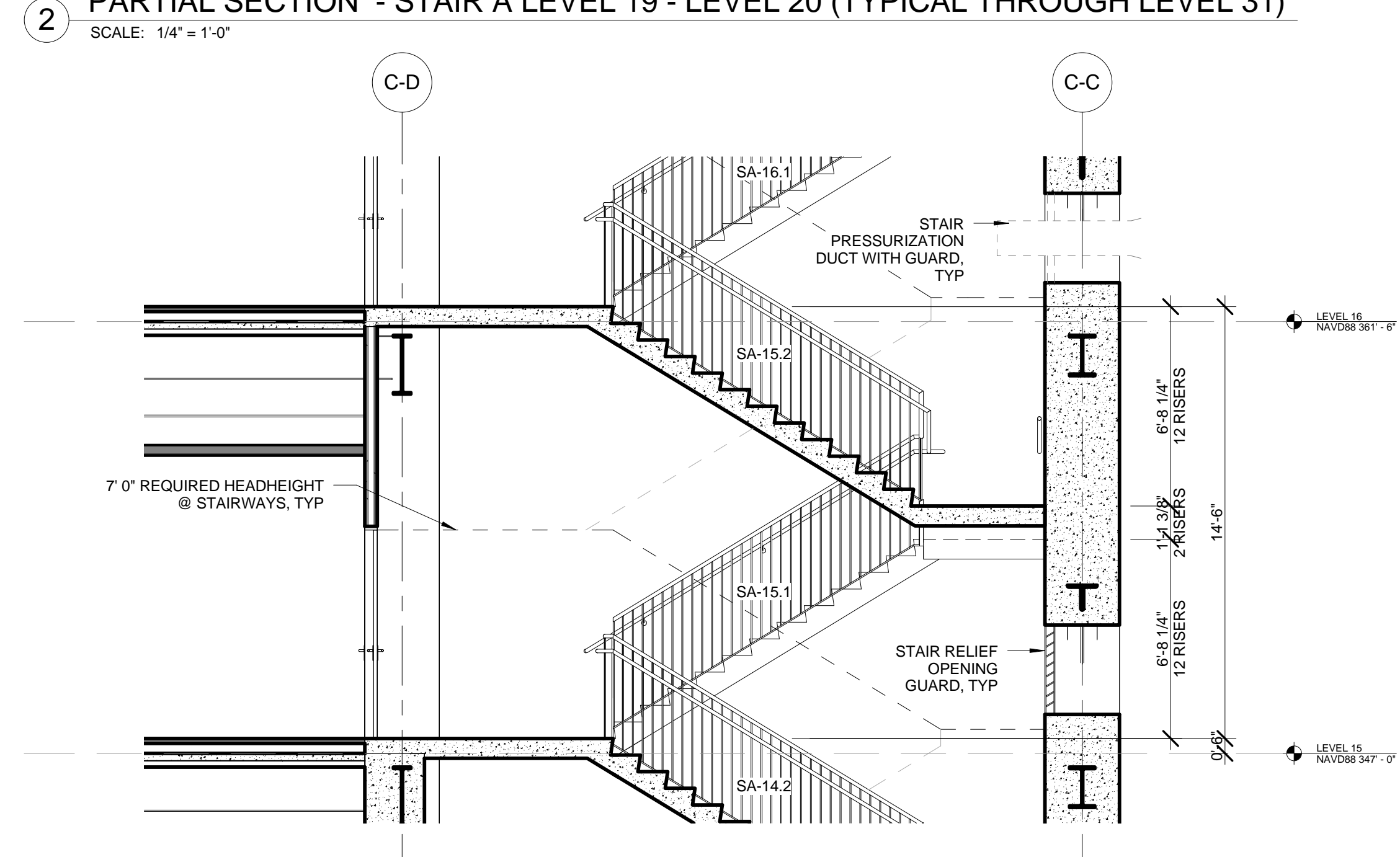
3 PARTIAL SECTION - STAIR A LEVEL 31 THROUGH LEVEL 33
 SCALE: 1/4" = 1'-0"



2 PARTIAL SECTION - STAIR A LEVEL 19 - LEVEL 20 (TYPICAL THROUGH LEVEL 31)
 SCALE: 1/4" = 1'-0"

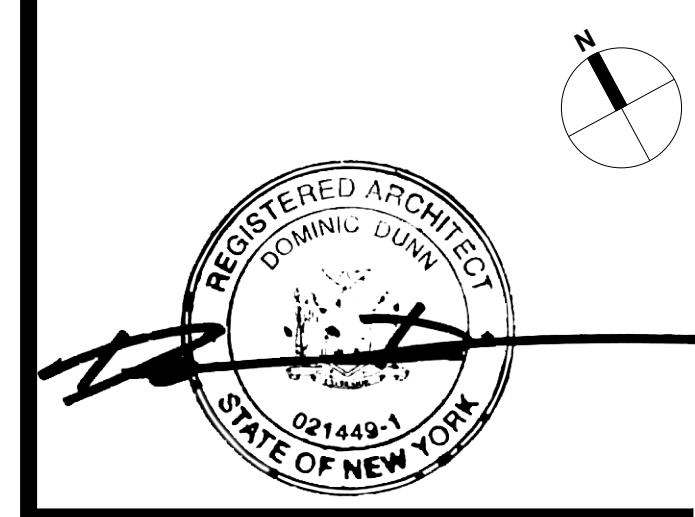
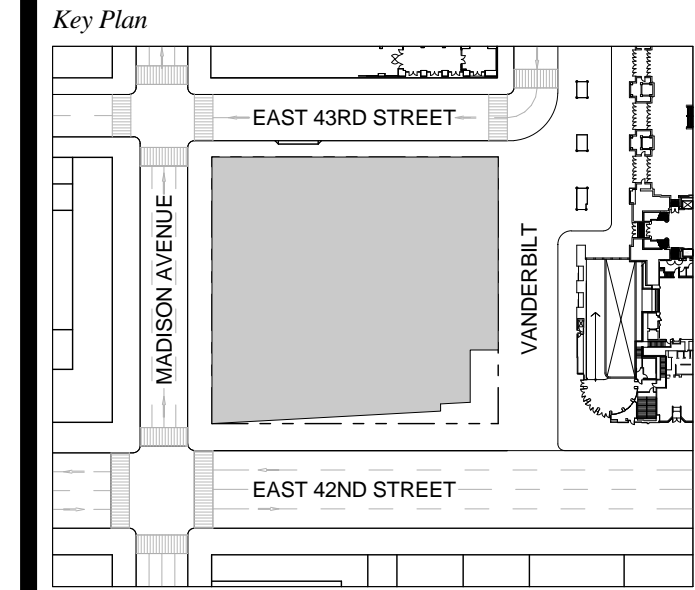


4 PARTIAL SECTION - STAIR A LEVEL 34 - LEVEL 35 (TYPICAL THROUGH LEVEL 44)
 SCALE: 1/4" = 1'-0"



1 PARTIAL SECTION - STAIR A LEVEL 15 - LEVEL 16 (TYPICAL THROUGH LEVEL 18)
 SCALE: 1/4" = 1'-0"

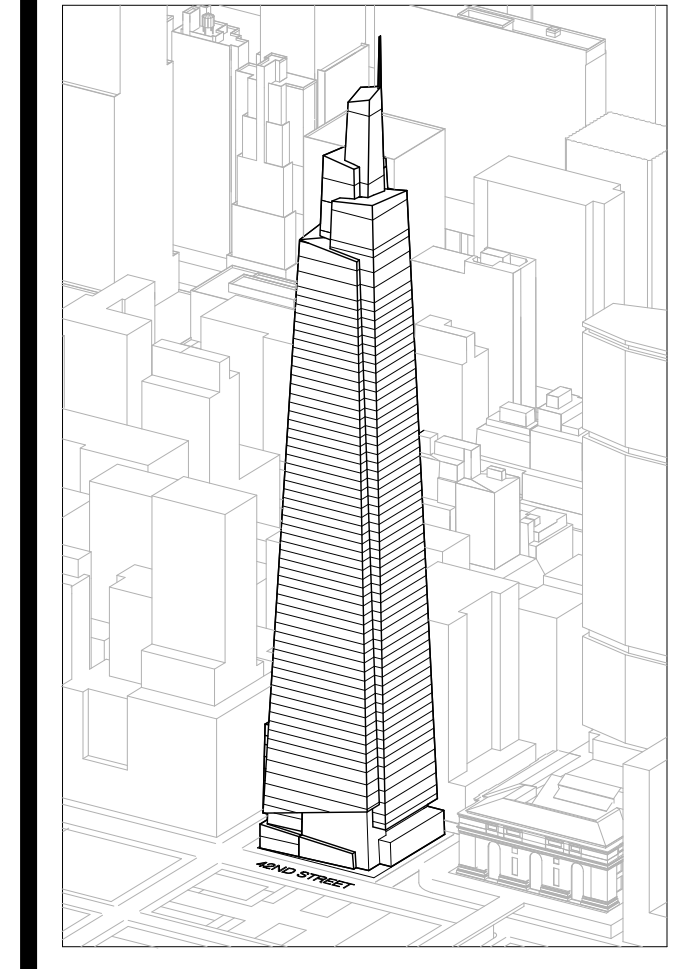
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Date: 09-30-2016
 Project No: 1943
 Drawn By:
 Scale: As indicated

Drawing Title
STAIR ENLARGED PLANS AND SECTIONS - STAIR A

Drawing Number
A-442.00
 SHEET 154 OF 263



Developer
 SL Green
 470 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

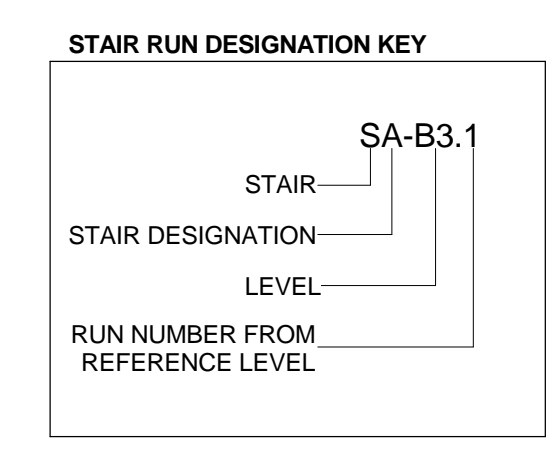
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

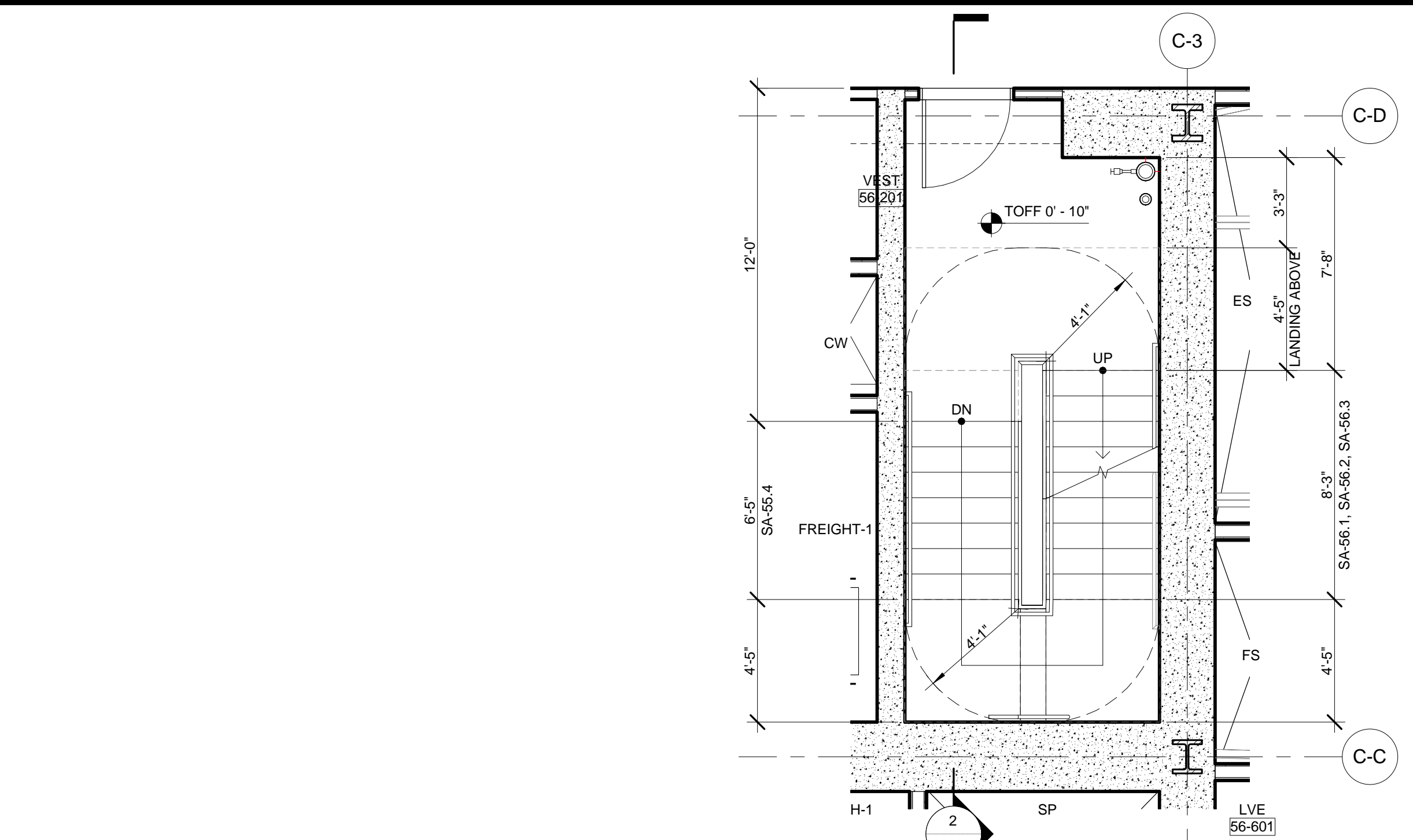
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.215.6995 Fax: 212.215.9619

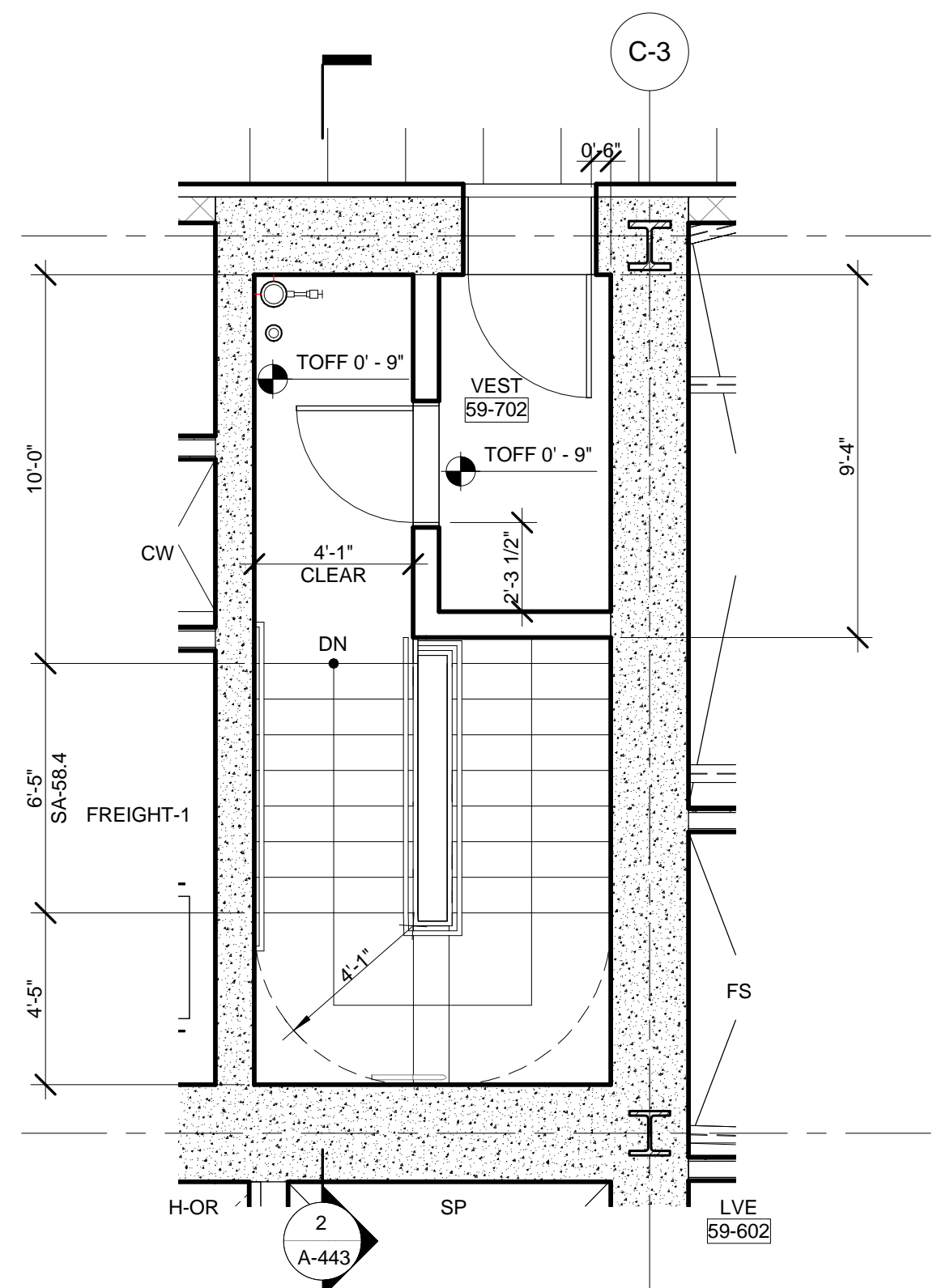


- GENERAL NOTES:**
1. FOR FIRE RATING INDICATION LINES, AND PARTITION WALL TYPES SEE ENLARGED CORE PLANS A-400 THROUGH A-431.
 2. FOR DOOR TAG INFORMATION SEE FLOOR PLANS A-099 THROUGH A-159, AND ENLARGED CORE PLANS A-400 THROUGH A-431.
 3. SEE G-004 FOR PHOTO LUMINESCENT MARKING REQUIREMENT DIAGRAMS.
 4. HOSE CABINET LOCATION AS REQUIRED BY CODE ON LEVELS 1, 10, 20, 30, 40, 50 AND 58.
 5. '90° ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THE ASSOCIATED LEVEL. FOR NAVD ELEVATIONS FOR LEVELS, SEE ENLARGED STAIR SECTION.
 6. SEE STRUCTURAL DRAWINGS S-301 THROUGH S-318 FOR SHEAR WALL OPENINGS AND DIMENSIONS.
 7. STAIR RUNS ARE LABELED ON BOTH PLAN AND SECTION. SEE STAIR RUN DESIGNATION KEY. SEE PLANS FOR OVERALL DIMS AND SECTIONS FOR NUMBER OF RISERS.
 8. ALL CLEARANCES INDICATED ARE CODE MINIMUM. STANDOFFS AND VALVES MUST BE CLEAR OF THESE ZONES. COORDINATE WITH FIRE PROTECTION DRAWINGS.
 9. ALL STAIR PRESSURIZATION OPENING TO BE PROVIDED WITH GUARDS. SEE MECHANICAL DRAWINGS FOR STAIR PRESSURIZATION TYPES AND DETAILS. SEE S-300 SERIES DRAWINGS FOR SHEAR WALL OPENING TYPES AND LOCATIONS.
 10. SEE A-466 FOR TYPICAL CONCRETE STAIR DETAILS.
 11. SEE A-466 FOR TYPICAL METAL PAN STAIR DETAILS.

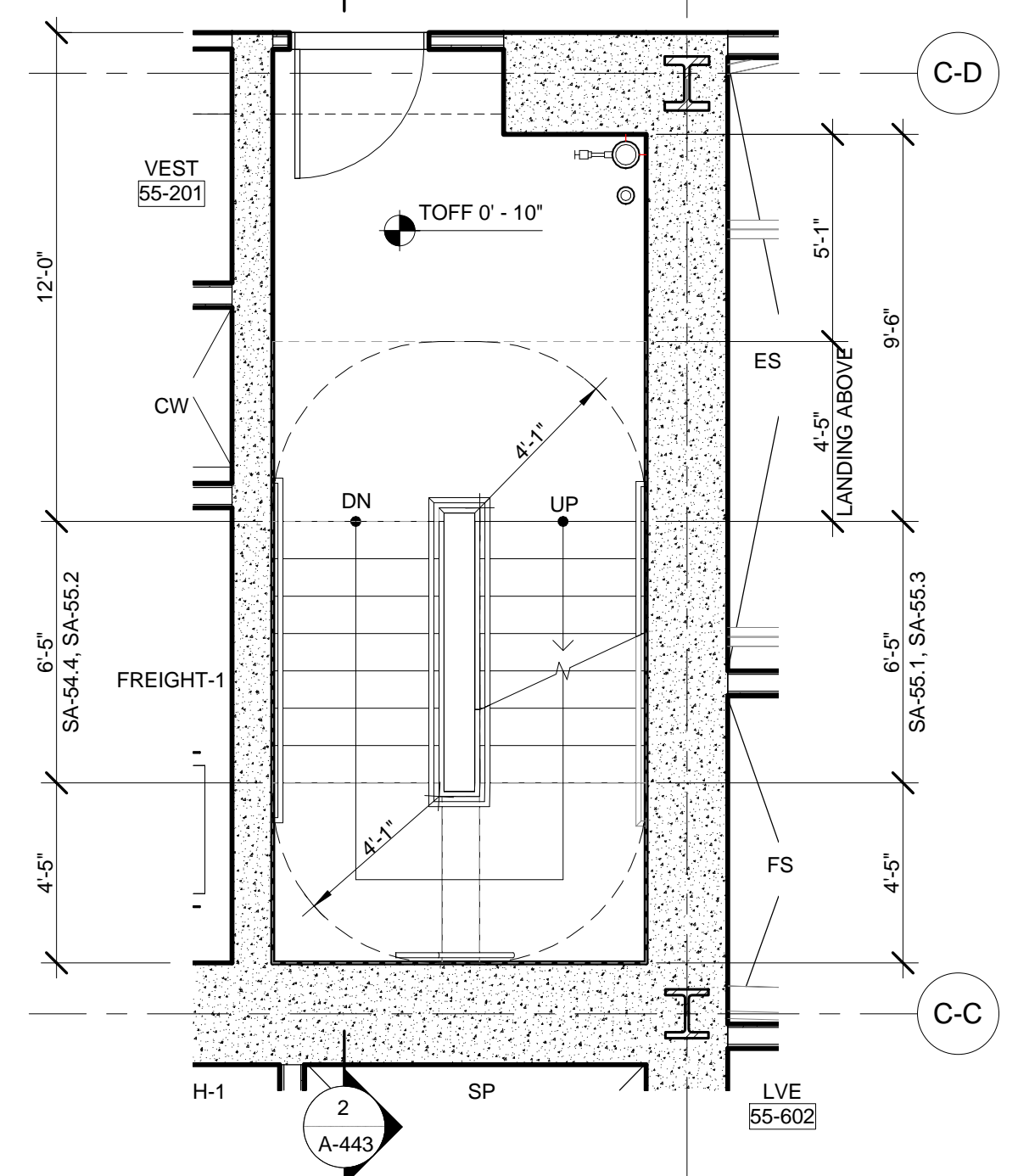
- EGRESS STAIR DETAIL NOTES:**
- STAIRWAY DOOR OPERATION:** STAIRWAY DOOR OPERATION AND STAIRWAY COMMUNICATIONS SYSTEM TO BE PROVIDED, AS PER BC-403.5.3 AND 1008.1.
- SMOKE PROOF EXIT ENCLOSURES:** DESIGN OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.4.
- IMPACT RESISTANT STAIR ENCLOSURES:** MATERIALS, ASSEMBLY, AND INSTALLATION OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.2. REFER TO STRUCTURAL SPECIFICATIONS.
- EXIT PATH MARKINGS:** PHOTO LUMINESCENT EXIT PATH MARKINGS TO BE PROVIDED AT ALL EXIT ROOMS, EXIT PASSAGEWAYS, AND EXIT STAIRS, AS PER BC 403.5.5 AND BC 1024.



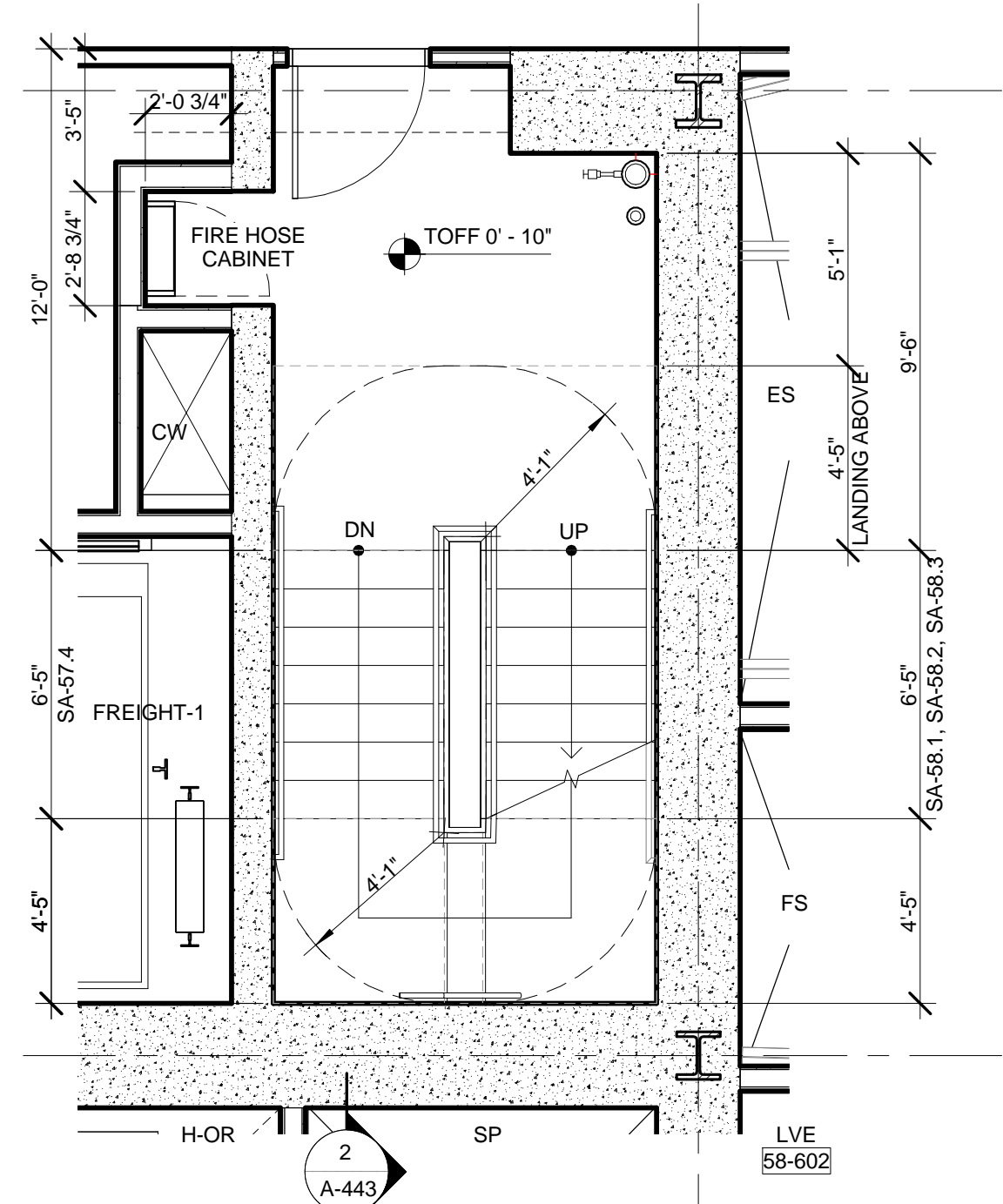
6 ENLARGED PLAN - STAIR A @ LEVEL 56
 SCALE: 1/4" = 1'-0"



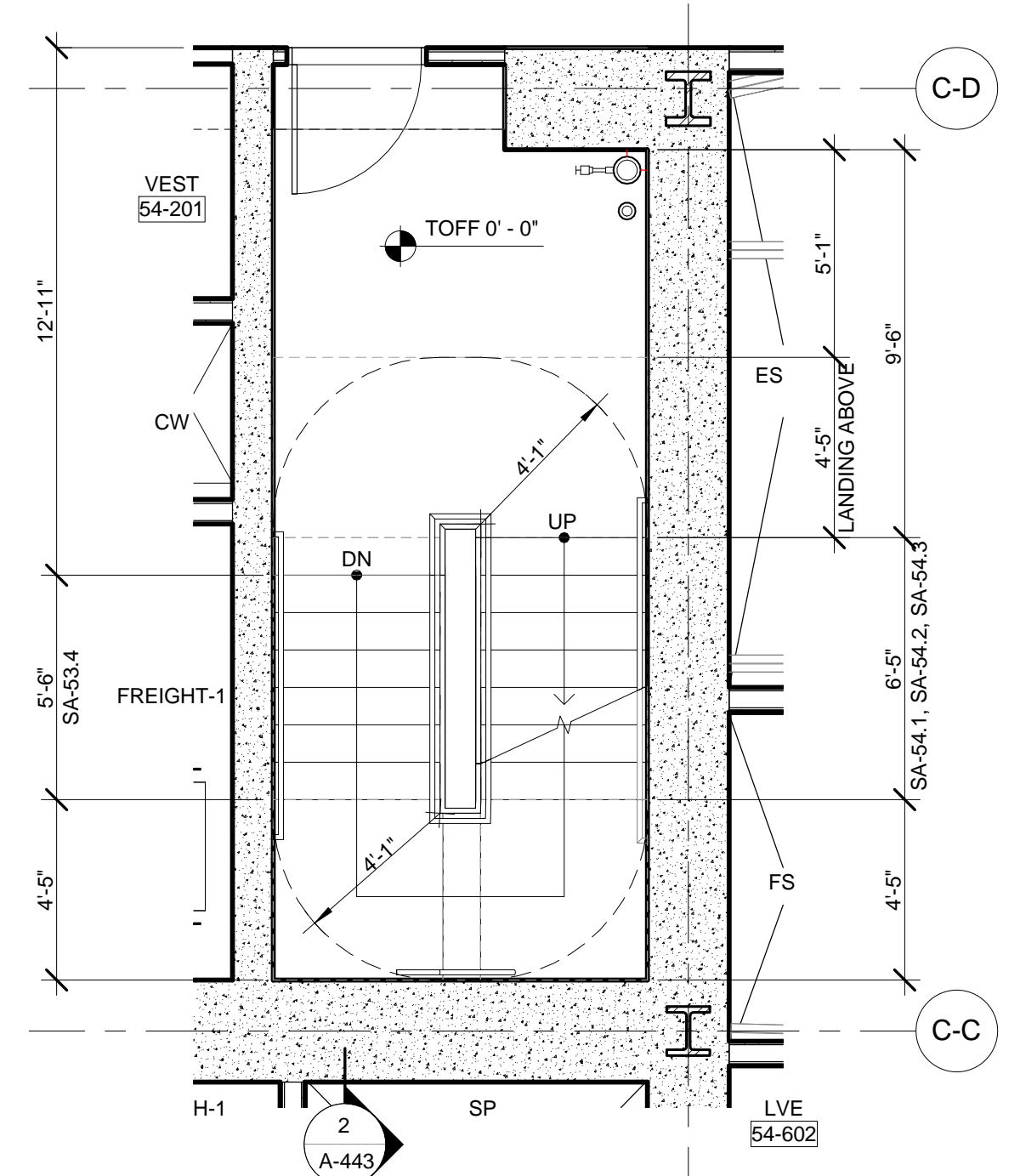
9 ENLARGED PLAN - STAIR A @ LEVEL 59
 SCALE: 1/4" = 1'-0"



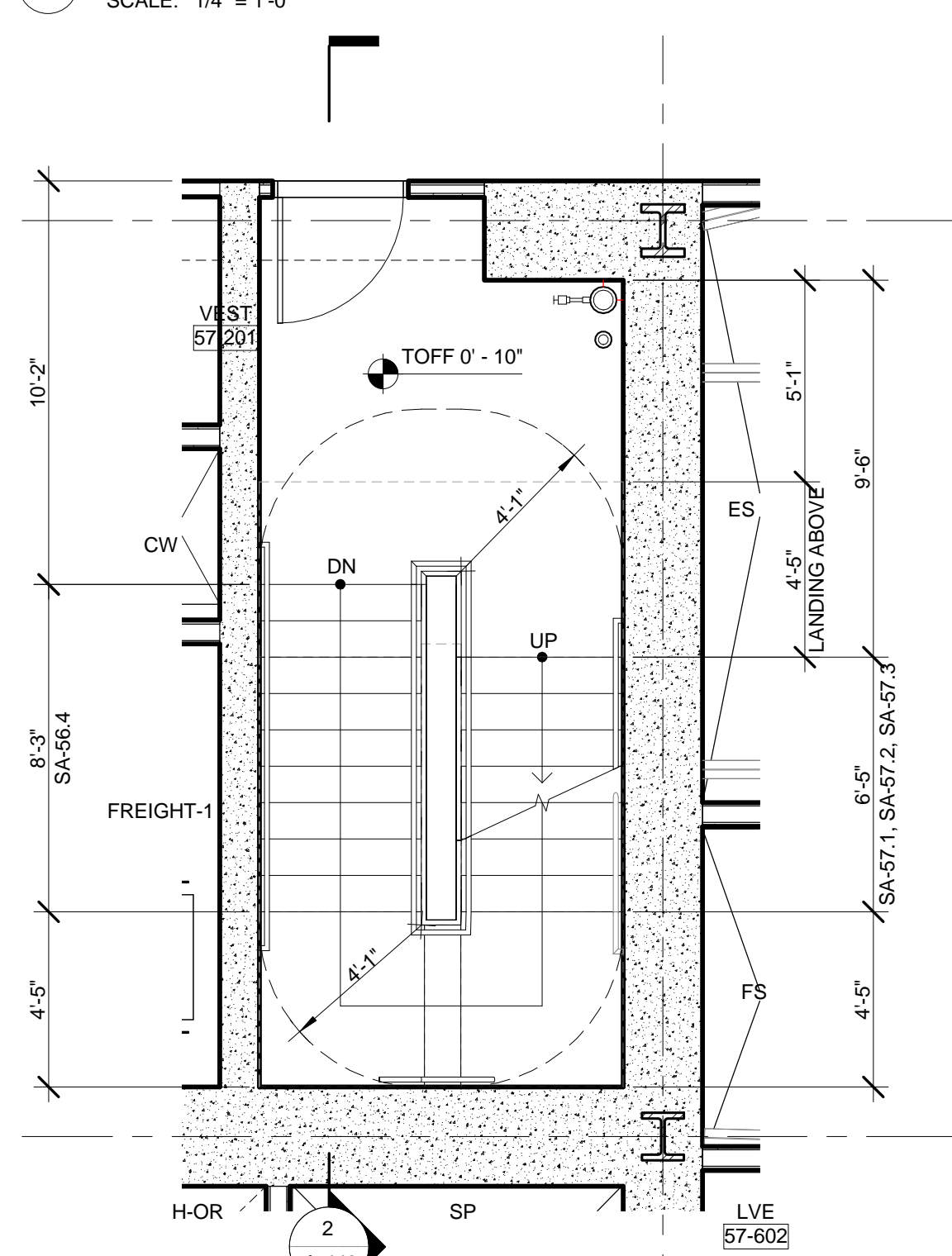
5 ENLARGED PLAN - STAIR A @ LEVEL 55
 SCALE: 1/4" = 1'-0"



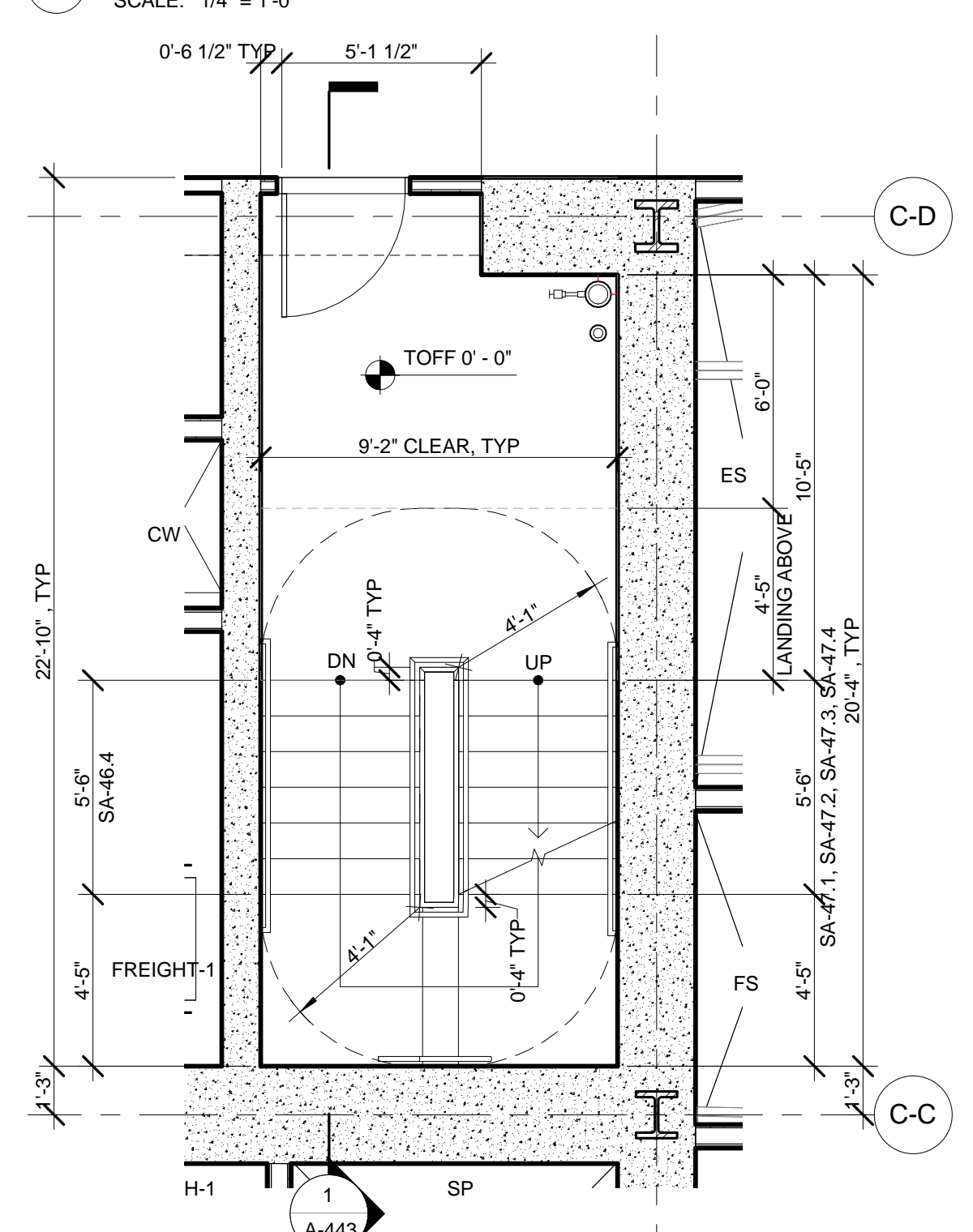
8 ENLARGED PLAN - STAIR A @ LEVEL 58
 SCALE: 1/4" = 1'-0"



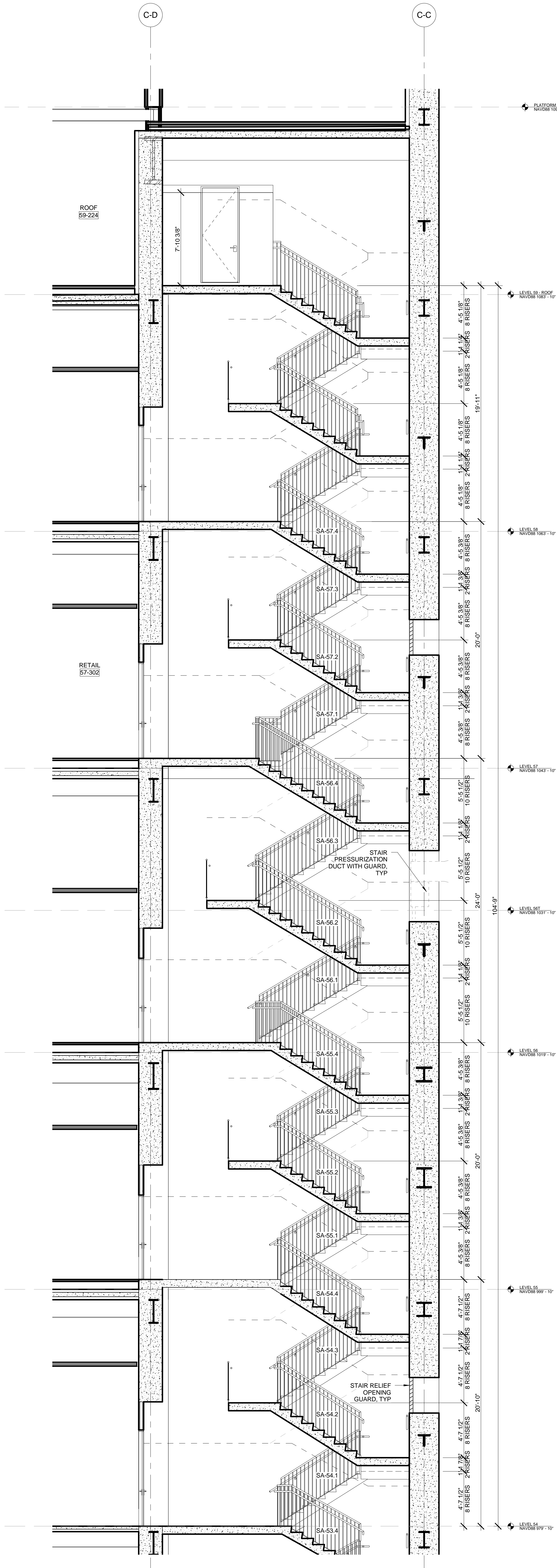
4 ENLARGED PLAN - STAIR A @ LEVEL 54
 SCALE: 1/4" = 1'-0"



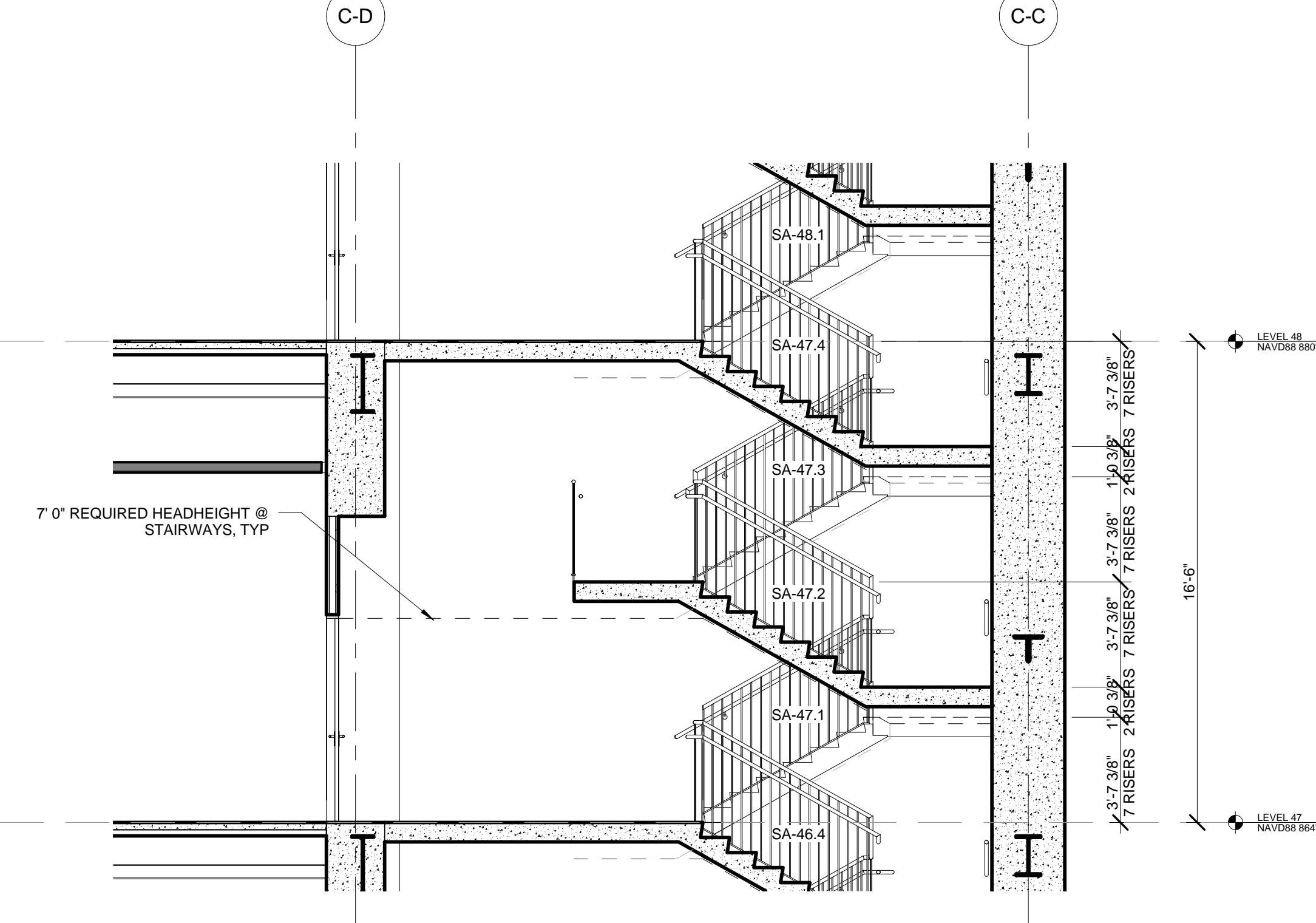
7 ENLARGED PLAN - STAIR A @ LEVEL 57
 SCALE: 1/4" = 1'-0"



3 ENLARGED PLAN - STAIR A @ LEVEL 47
 SCALE: 1/4" = 1'-0"

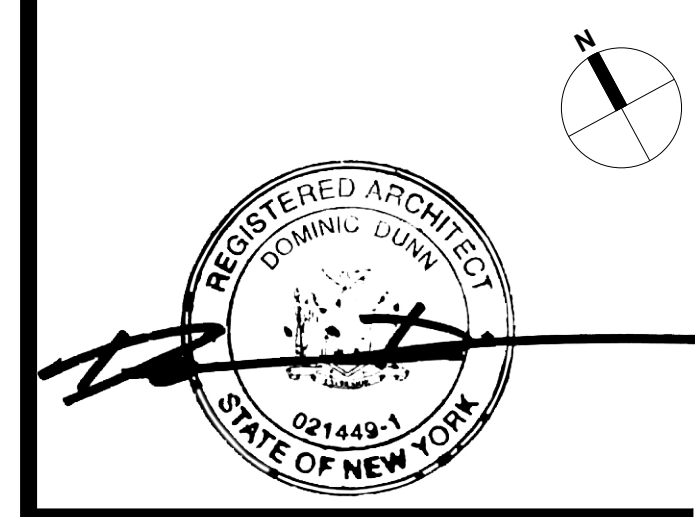
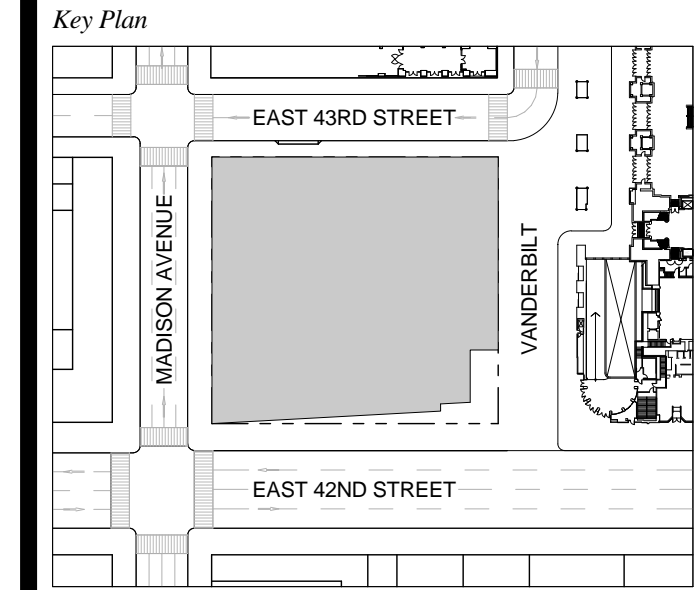


2 PARTIAL SECTION - STAIR A LEVEL 54 THROUGH LEVEL ROOF
 SCALE: 1/4" = 1'-0"



1 PARTIAL SECTION - STAIR A LEVEL 46 - LEVEL 47 (TYPICAL THROUGH LEVEL 54)
 SCALE: 1/4" = 1'-0"

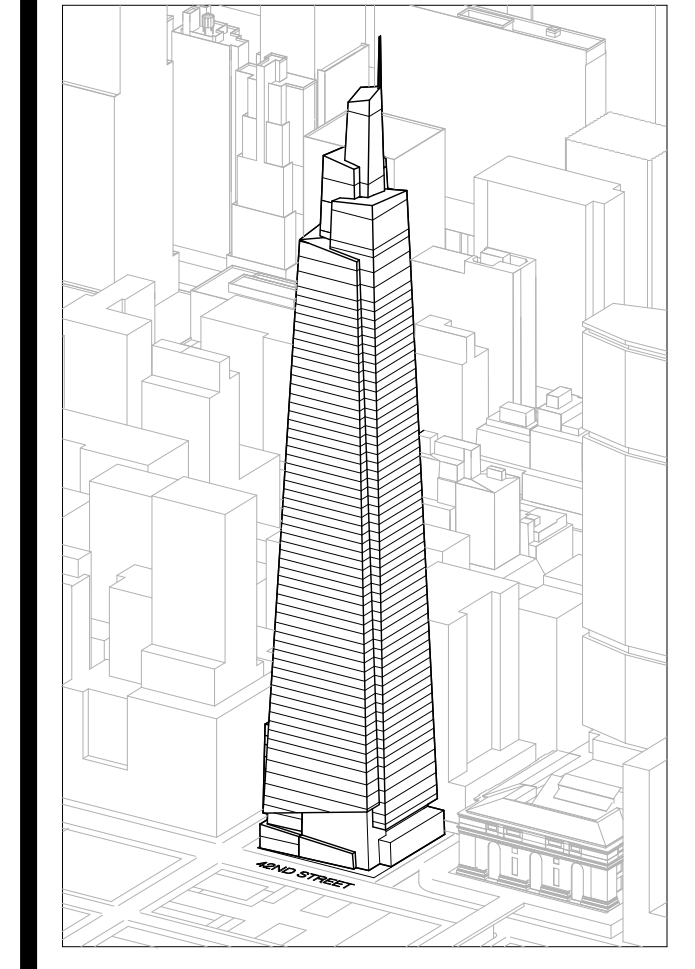
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: As indicated

STAIR ENLARGED PLANS AND SECTIONS - STAIR A

Drawing Number
A-443.00
 SHEET 155 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2536

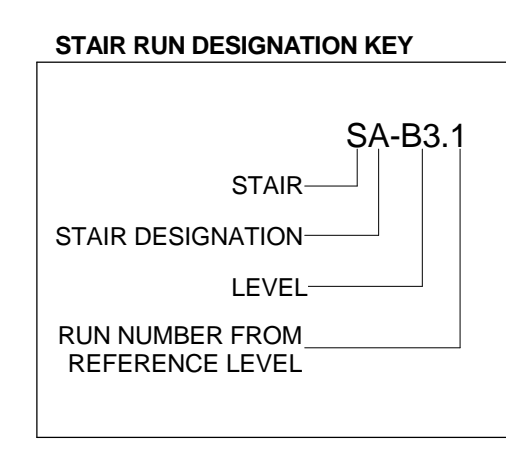
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jones Baum & Bullen
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

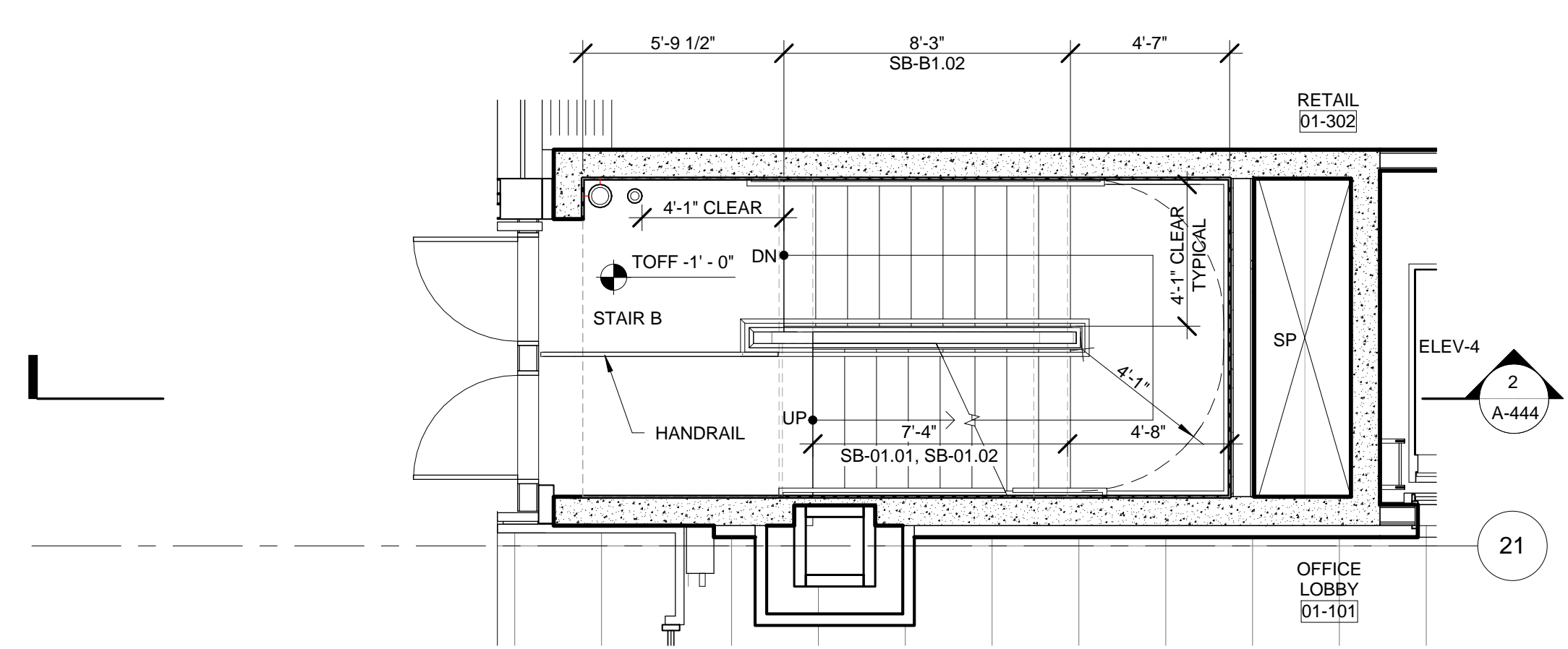
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6999 Fax: 212.216.9619

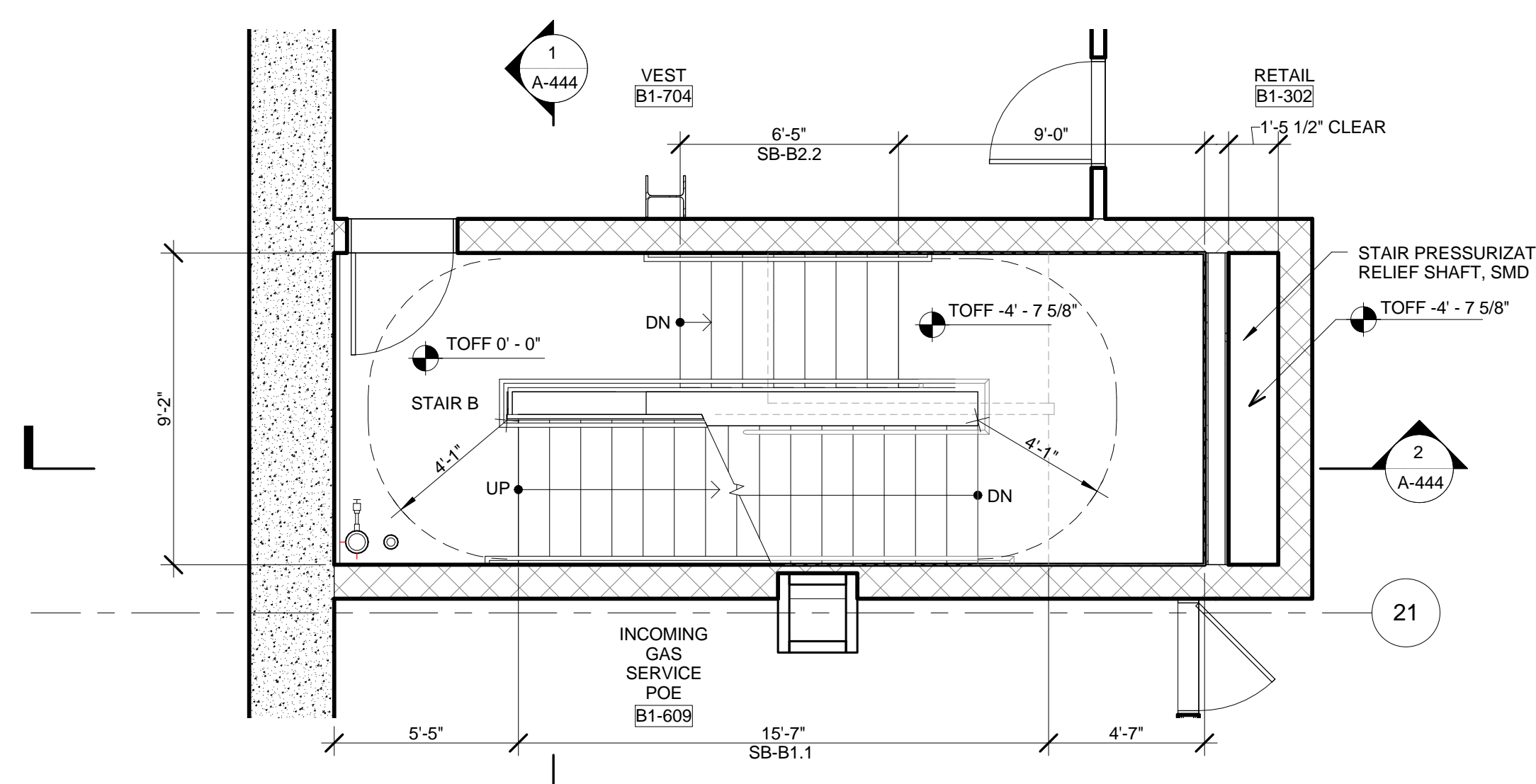


- GENERAL NOTES:**
- FOR FIRE RATING INDICATION LINES, AND PARTITION WALL TYPES SEE ENLARGED CORE PLANS A-400 THROUGH A-431.
 - FOR DOOR TAG INFORMATION SEE FLOOR PLANS A-099 THROUGH A-159, AND ENLARGED CORE PLANS H-400 THROUGH H-431.
 - SEE G-004 FOR PHOTO LUMINESCENT MARKING REQUIREMENT DIAGRAMS.
 - HOSE CABINET LOCATION IS REQUIRED BY CODE ON LEVELS 1, 10, 20, 30, 40, 50 AND 58.
 - SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THE ASSOCIATED LEVEL. FOR NAVD ELEVATIONS FOR LEVELS, SEE ENLARGED STAIR SECTION.
 - SEE STRUCTURAL DRAWINGS S-301 THROUGH S-316 FOR SHEAR WALL OPENINGS AND DIMENSIONS.
 - STAIR RUNS ARE LABELED ON BOTH PLAN AND SECTION. SEE STAIR RUN DESIGNATION KEY. SEE PLANS FOR OVERALL DIMS AND SECTIONS FOR NUMBER OF RISERS.
 - ALL CLEARANCES INDICATED ARE CODE MINIMUM. STANDPIPES AND VALVES MUST BE CLEAR OF THESE ZONES. COORDINATE WITH FIRE PROTECTION DRAWINGS.
 - ALL STAIR PRESSURIZATION OPENING TO BE PROVIDED WITH GUARDS. SEE MECHANICAL DRAWINGS FOR STAIR PRESSURIZATION TYPES AND DETAILS. SEE S-300 SERIES DRAWINGS FOR SHEAR WALL OPENING SIZES AND LOCATIONS.
 - SEE A-466 FOR TYPICAL CONCRETE STAIR DETAILS.
 - SEE A-468 FOR TYPICAL METAL PAN STAIR DETAILS.

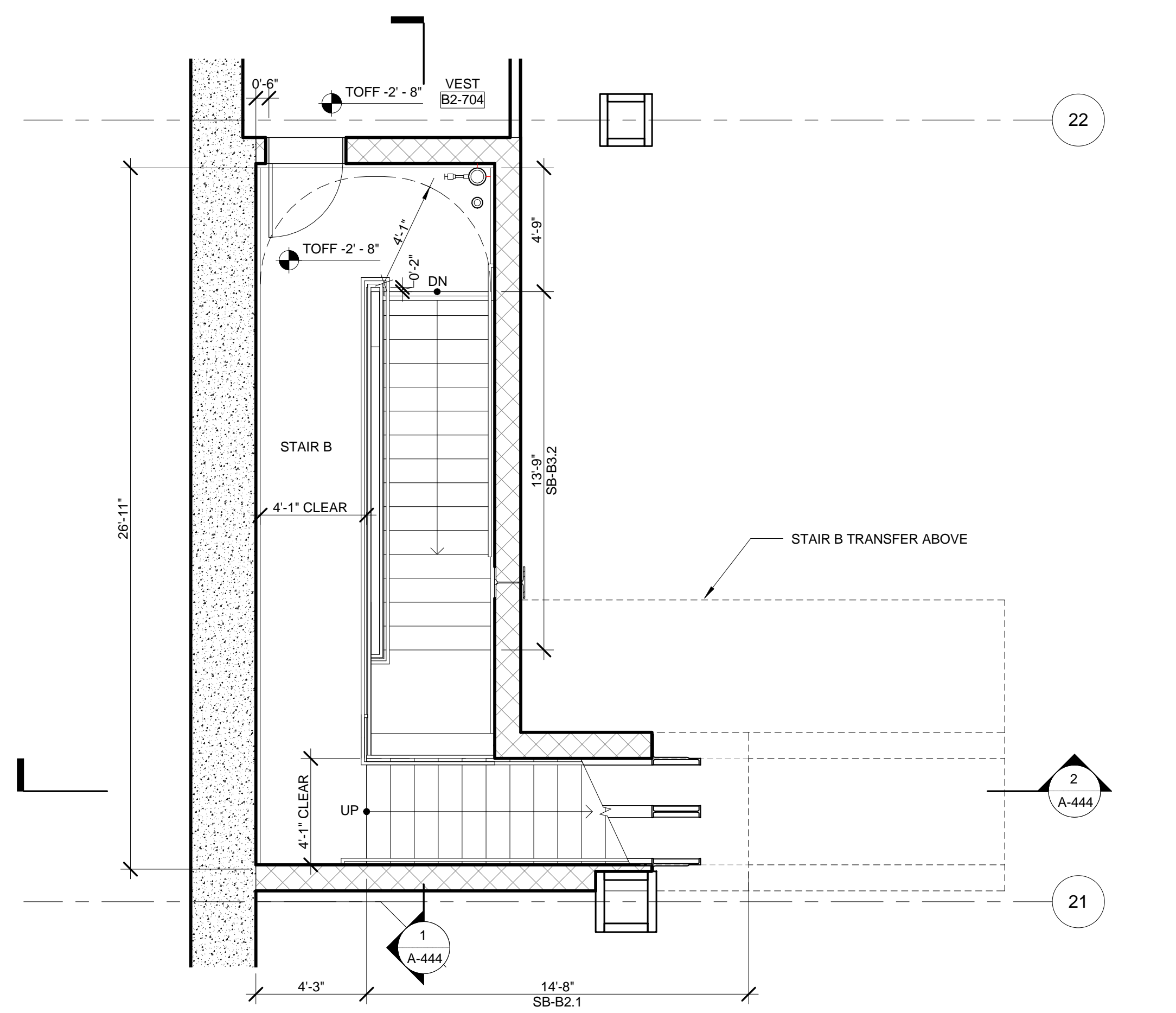
- EGRESS STAIR DETAIL NOTES:**
- STAIRWAY DOOR OPERATION AND STAIRWAY COMMUNICATIONS SYSTEM TO BE PROVIDED, AS PER BC 403.5.3 AND 1006.1.
- SMOKE PROOF EXIT ENCLOSURES, DESIGN OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.4.
- IMPACT RESISTANT STAIR ENCLOSURES, MATERIALS, ASSEMBLY, AND INSTALLATION OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.3.2 REFER TO STRUCTURAL SPECIFICATIONS.
- EXIT PATH MARKINGS, PHOTO LUMINESCENT EXIT PATH MARKINGS TO BE PROVIDED AT ALL EXIT DOORS, EXIT PASSAGEWAYS, AND EXIT STAIRS, AS PER BC 403.5 AND BC 1004.



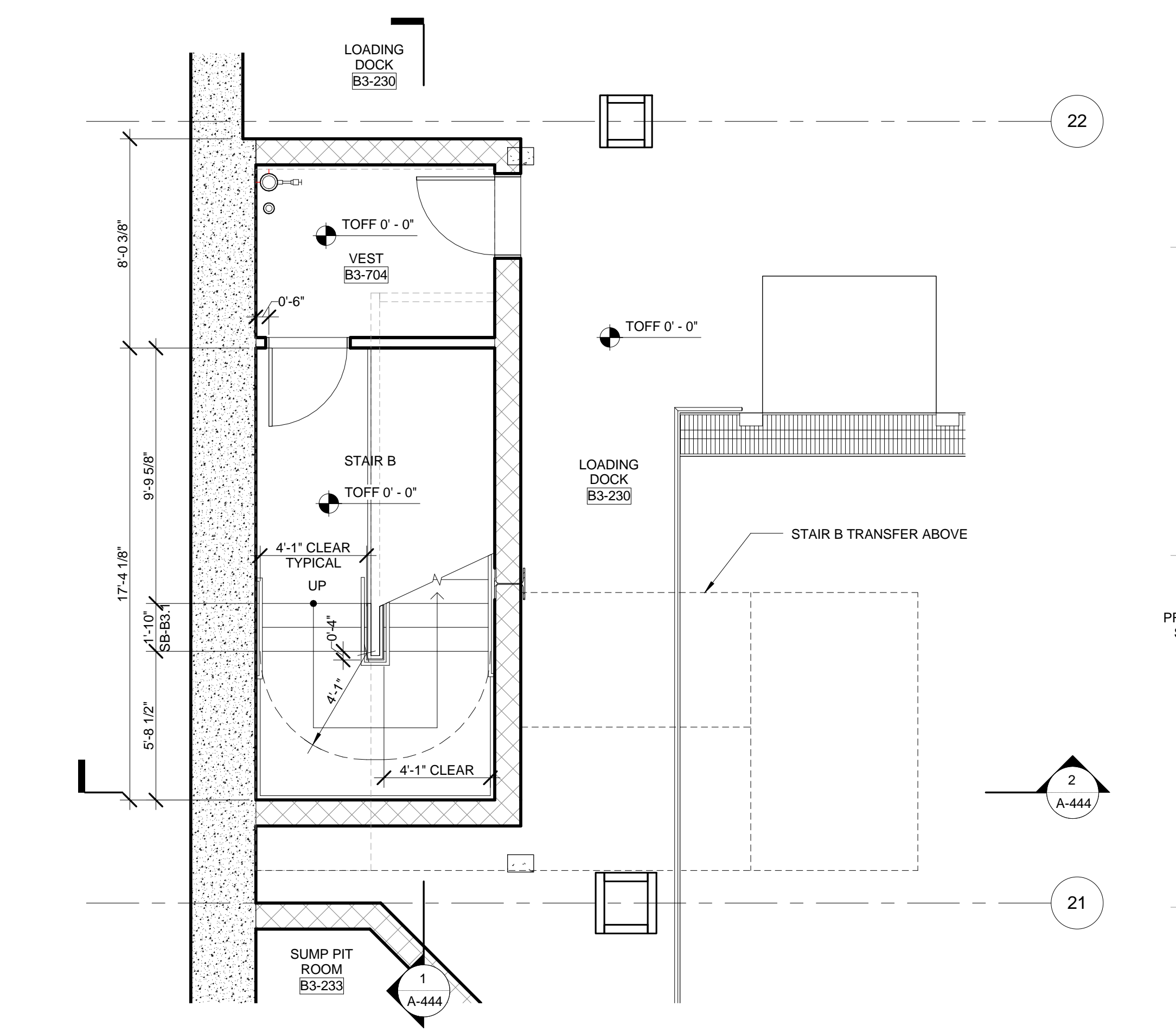
6 PLAN - STAIR B @ LEVEL 01
 SCALE: 1/4" = 1'-0"



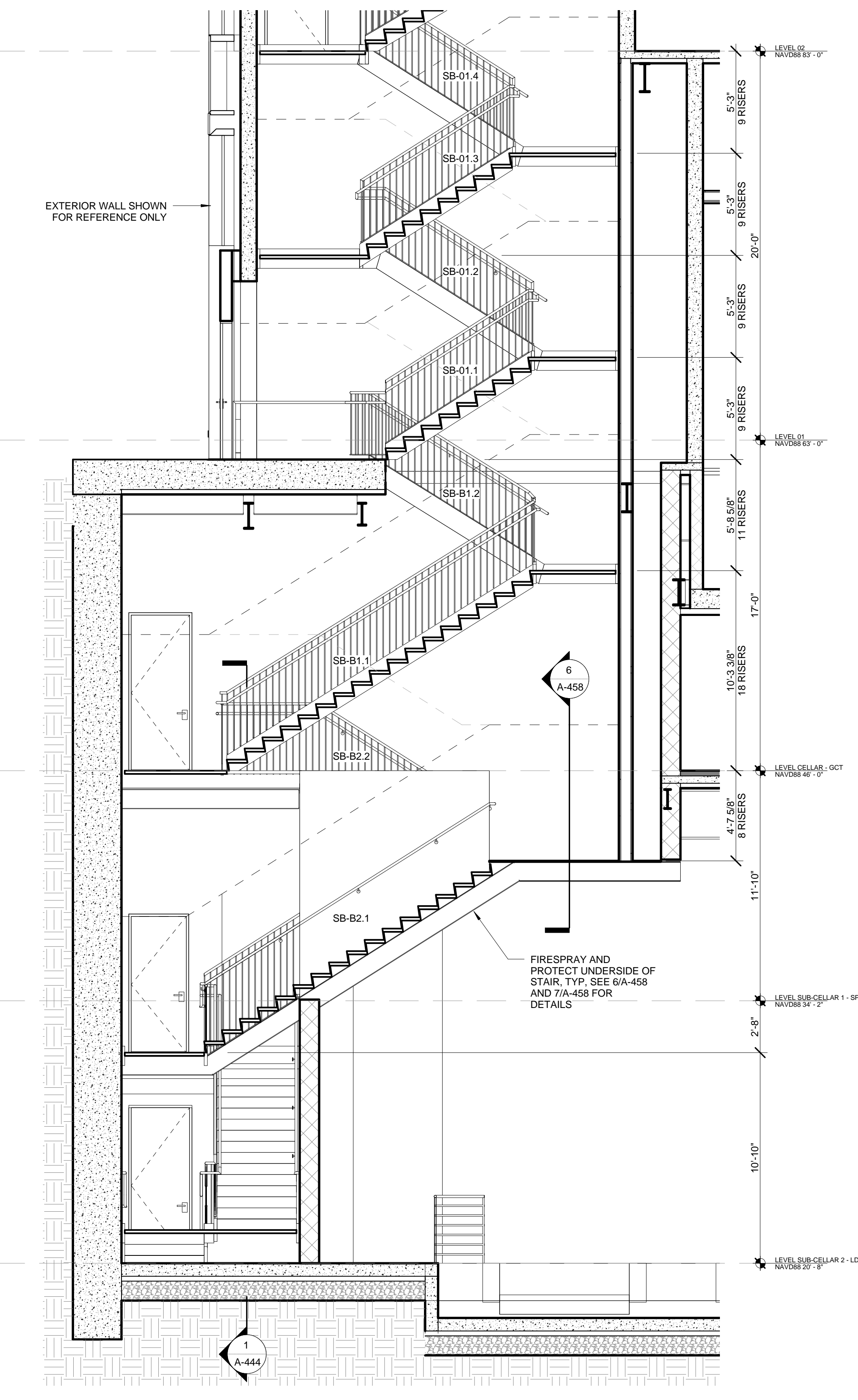
5 ENLARGED PLAN - STAIR B @ LEVEL B1
 SCALE: 1/4" = 1'-0"



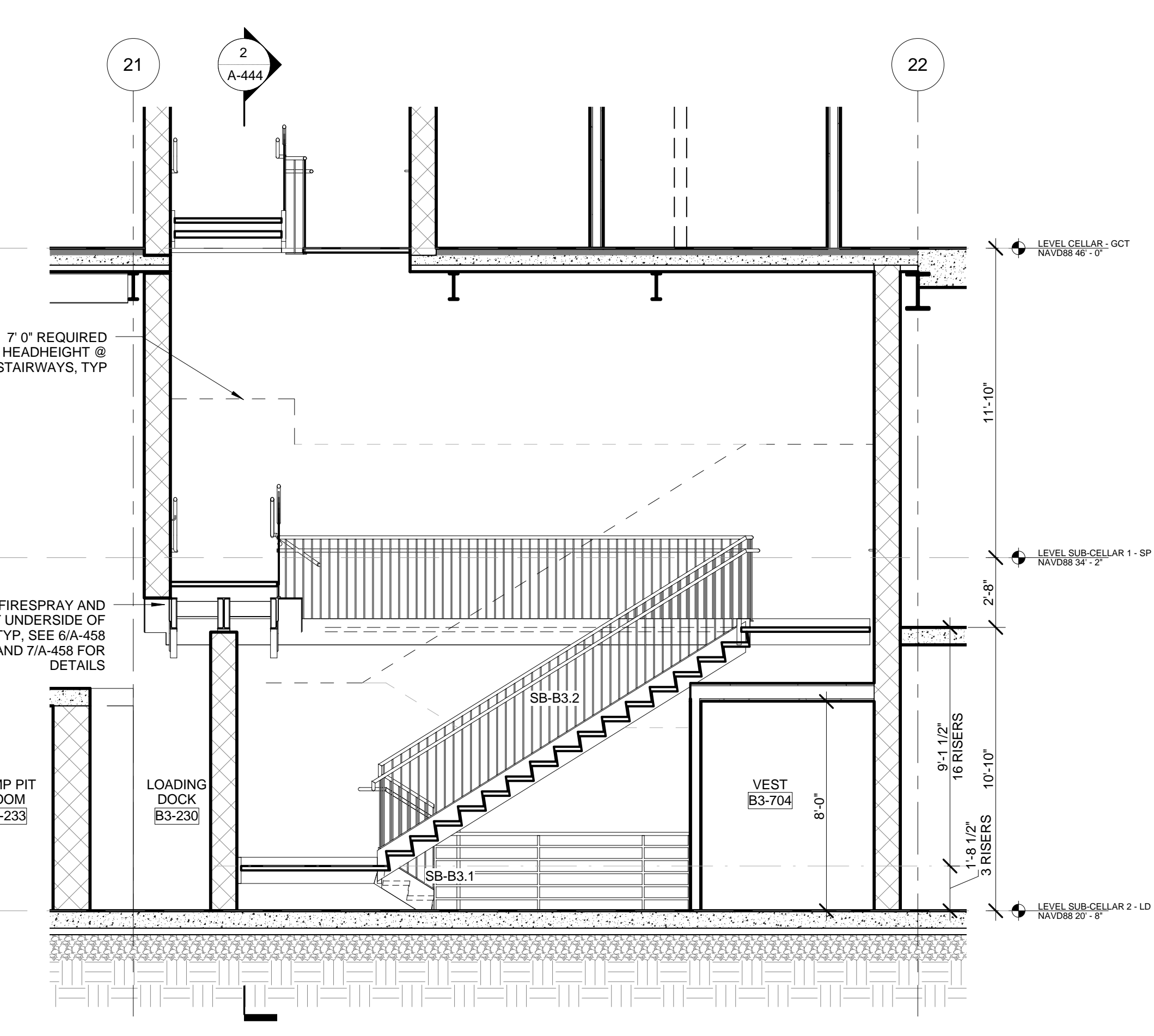
4 ENLARGED PLAN - STAIR B @ LEVEL B2
 SCALE: 1/4" = 1'-0"



3 ENLARGED PLAN - STAIR B @ LEVEL B3
 SCALE: 1/4" = 1'-0"

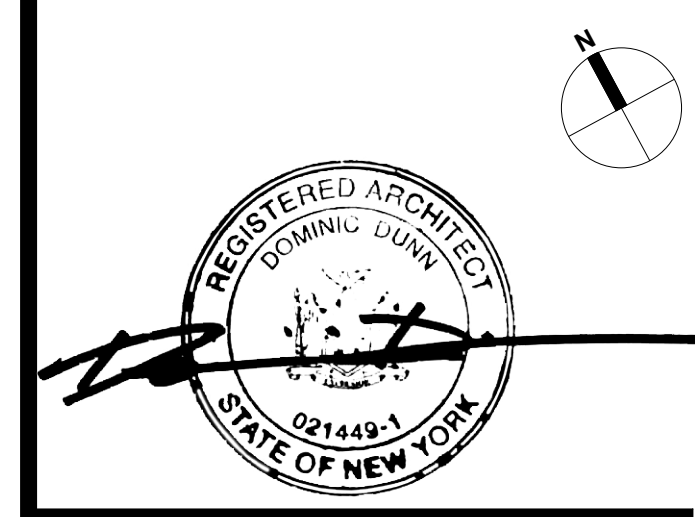
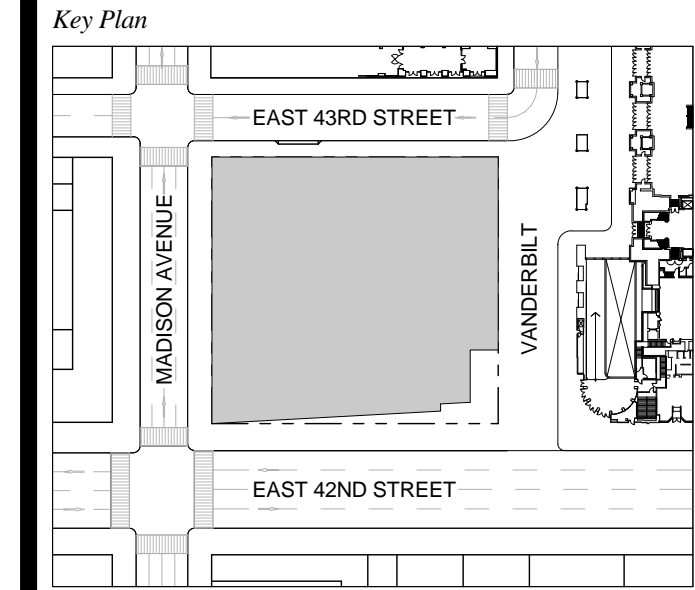


2 PARTIAL E-W SECTION - STAIR B LEVEL SUB-CELLAR 2 THROUGH LEVEL 01
 SCALE: 1/4" = 1'-0"



1 PARTIAL N-S SECTION - STAIR B SUB-CELLAR 2 THROUGH LEVEL CELLAR GCT
 SCALE: 1/4" = 1'-0"

1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

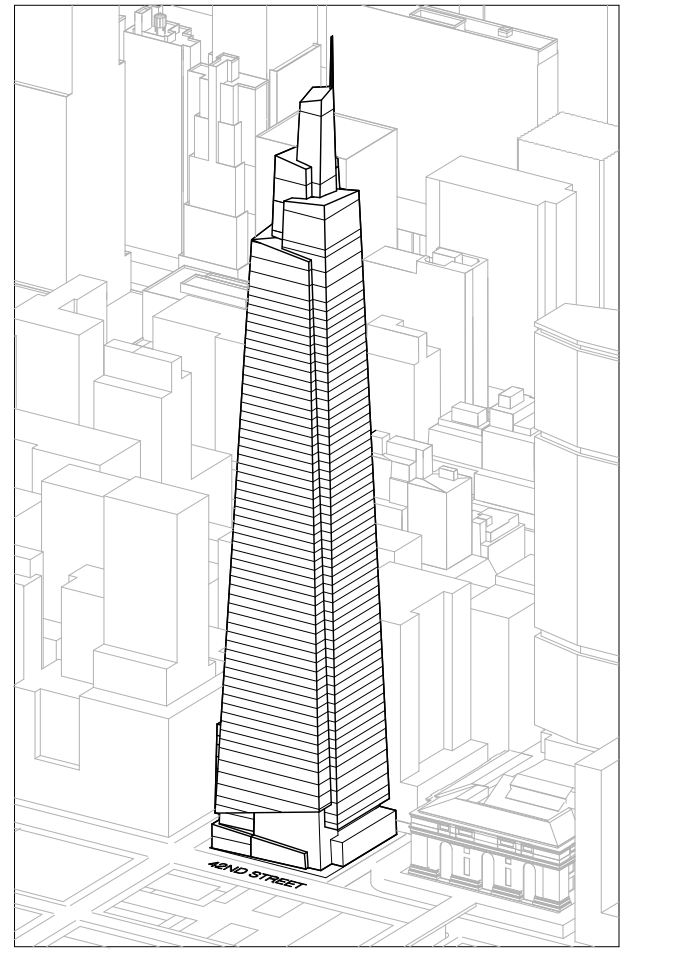


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: As indicated

Drawing Title
STAIR ENLARGED PLANS AND SECTIONS - STAIR B

Drawing Number
A-444.00
 SHEET 156 OF 263

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2536

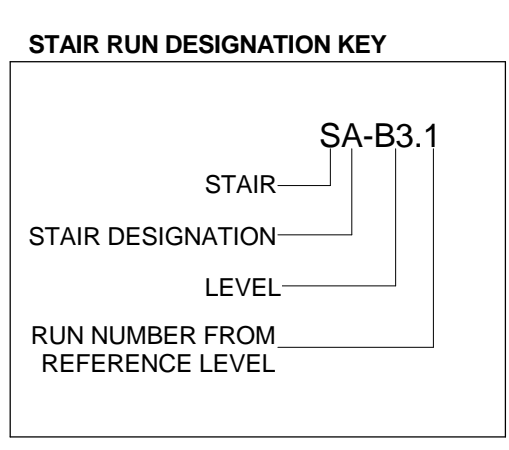
Structural Engineer
 Severud Associates Consulting Engineers
 408 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jones Baum & Bullen
 80 Pine Street
 New York, NY 10013
 Tel: 212.333.8800 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

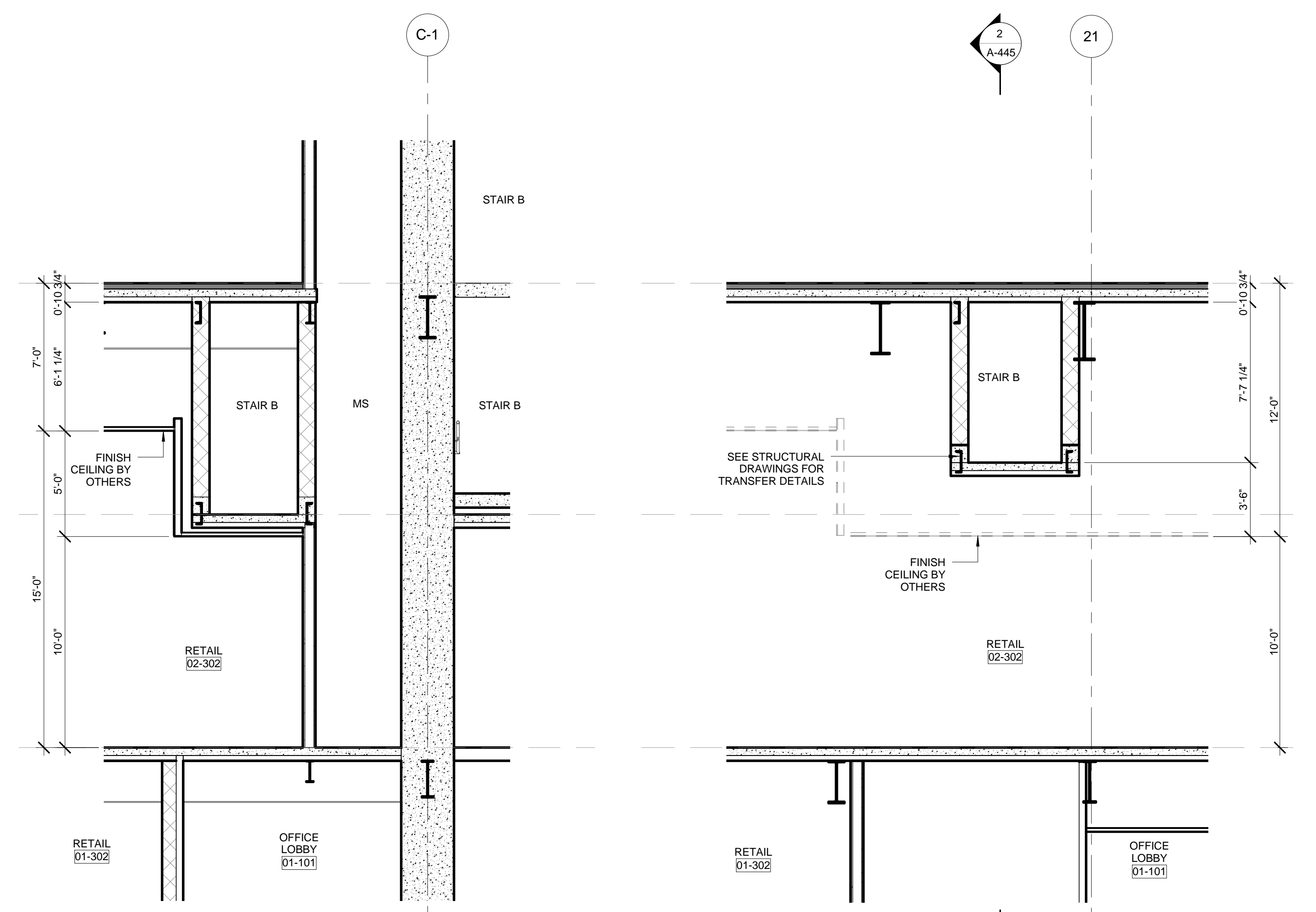
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.212.6956 Fax: 212.216.9619



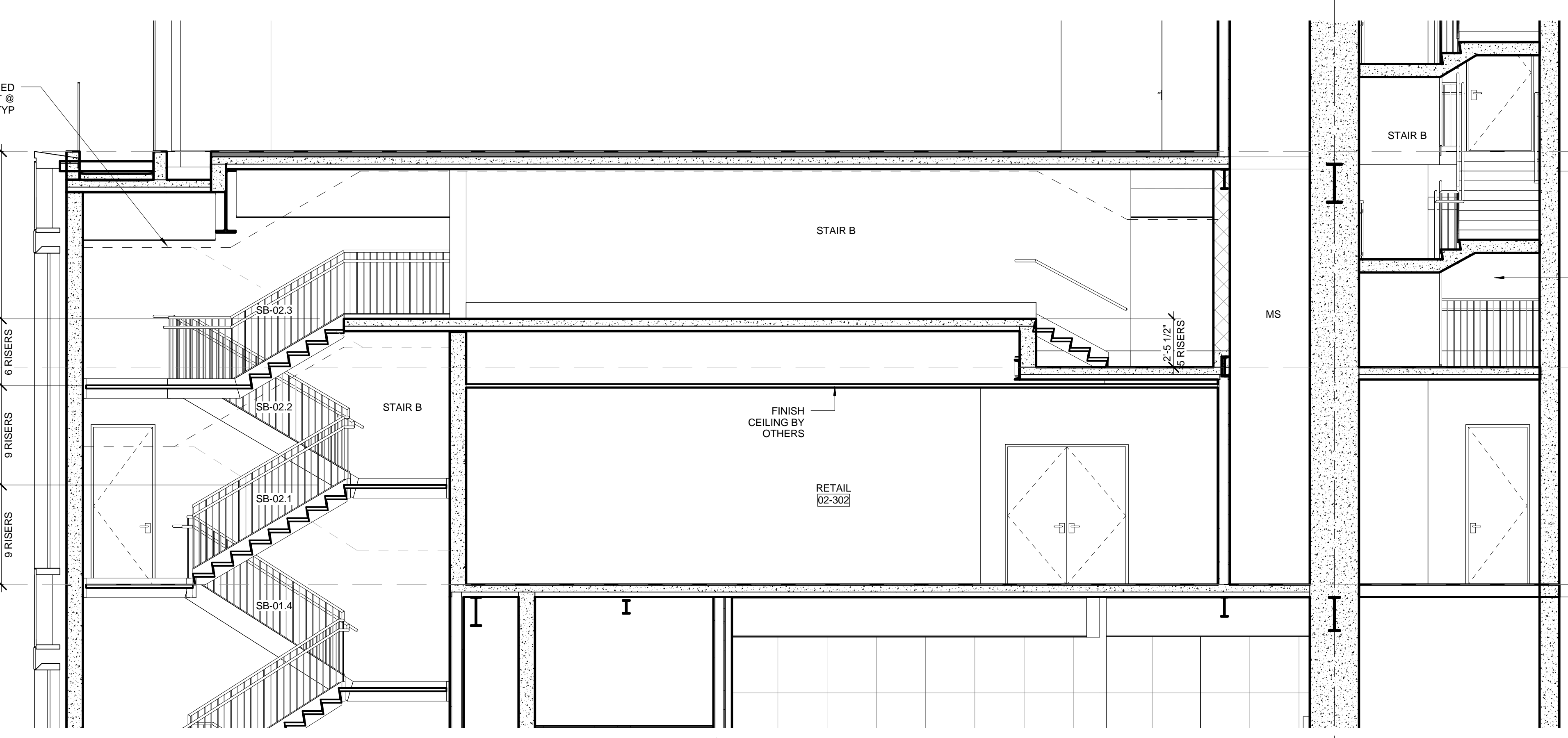
- GENERAL NOTES:**
- FOR FIRE RATING INDICATION LINES, AND PARTITION WALL TYPES SEE ENLARGED CORE PLANS A-400 THROUGH A-431.
 - FOR DOOR TAG INFORMATION SEE FLOOR PLANS A-099 THROUGH A-159, AND ENLARGED CORE PLANS A-400 THROUGH A-431.
 - SEE G-004 FOR PHOTO LUMINESCENT MARKING REQUIREMENT DIAGRAMS.
 - HOSE CABINET LOCATION AS REQUIRED BY CODE ON LEVELS 1, 10, 20, 30, 40, 50 AND 58.
 - SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THE ASSOCIATED LEVEL. FOR NAVD ELEVATIONS FOR LEVELS, SEE ENLARGED STAIR SECTION.
 - SEE STRUCTURAL DRAWINGS S-301 THROUGH S-318 FOR SHEAR WALL OPENINGS AND DIMENSIONS.
 - STAIR RUNS ARE LABELED ON BOTH PLAN AND SECTION, SEE STAIR RUN DESIGNATION KEY. SEE PLANS FOR OVERALL DIMS AND SECTIONS FOR NUMBER OF RISERS.
 - ALL CLEARANCES INDICATED ARE CODE MINIMUM. STANDPIPES AND VALVES MUST BE CLEAR OF THESE ZONES. COORDINATE WITH FIRE PROTECTION DRAWINGS.
 - ALL STAIR PRESSURIZATION OPENING TO BE PROVIDED WITH GUARDS. SEE MECHANICAL DRAWINGS FOR STAIR PRESSURIZATION TYPES AND DETAILS. SEE S-300 SERIES DRAWINGS FOR SHEAR WALL OPENING SIZES AND LOCATIONS.
 - SEE A-496 FOR TYPICAL CONCRETE STAIR DETAILS.
 - SEE A-498 FOR TYPICAL METAL PAN STAIR DETAILS.

- EGRESS STAIR DETAIL NOTES:**
- STAIRWAY DOOR OPERATION:** STAIRWAY DOOR OPERATION AND STAIRWAY COMMUNICATIONS SYSTEM TO BE PROVIDED, AS PER BC 403.5.3 AND 1008.1.
- SMOKE PROOF EXIT ENCLOSURES:** DESIGN OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.4.
- IMPACT RESISTANT STAIR ENCLOSURES:** MATERIALS, ASSEMBLY, AND INSTALLATION OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.2.2. REFER TO STRUCTURAL SPECIFICATIONS.
- EXIT PATH MARKINGS:** PHOTO LUMINESCENT EXIT PATH MARKINGS TO BE PROVIDED AT ALL EXIT DOORS, EXIT PASSAGEWAYS, AND EXIT STAIRS, AS PER BC 403.5.5 AND BC 1024.

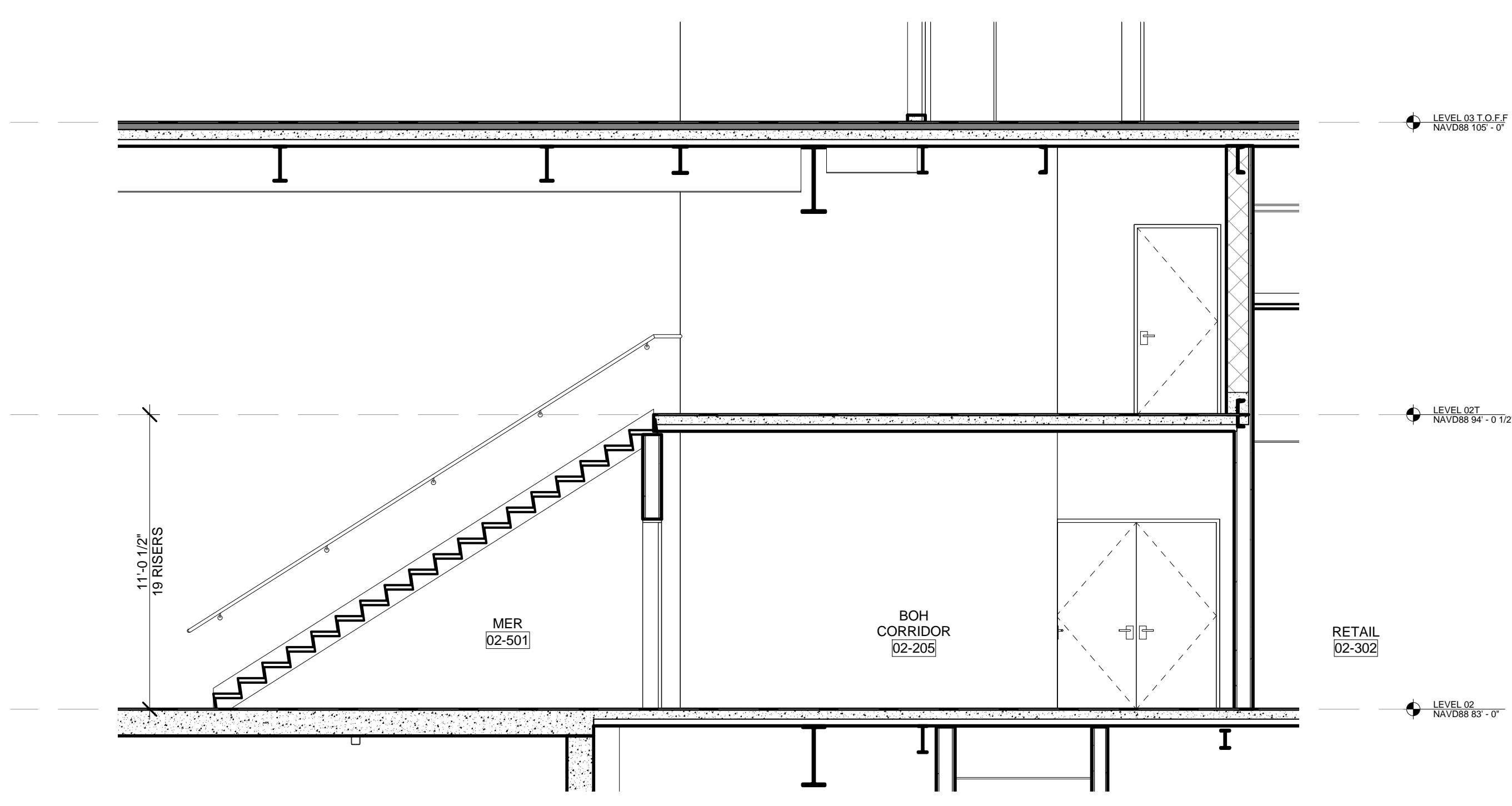


6 PARTIAL E-W SECTION - LEVEL 2 TRANSFER
 SCALE: 1/4" = 1'-0"

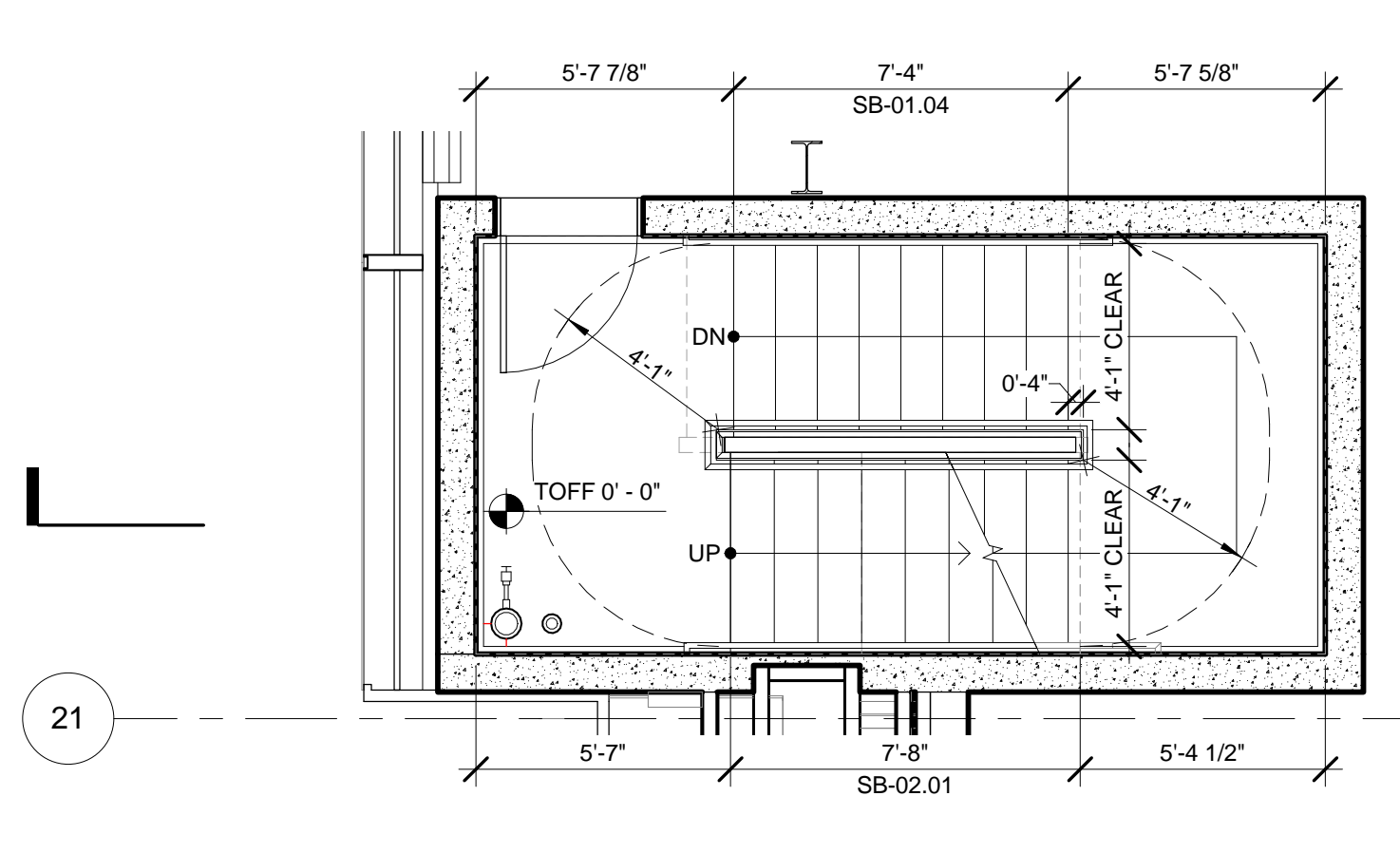
3 PARTIAL N-S SECTION - LEVEL 2 TRANSFER
 SCALE: 1/4" = 1'-0"



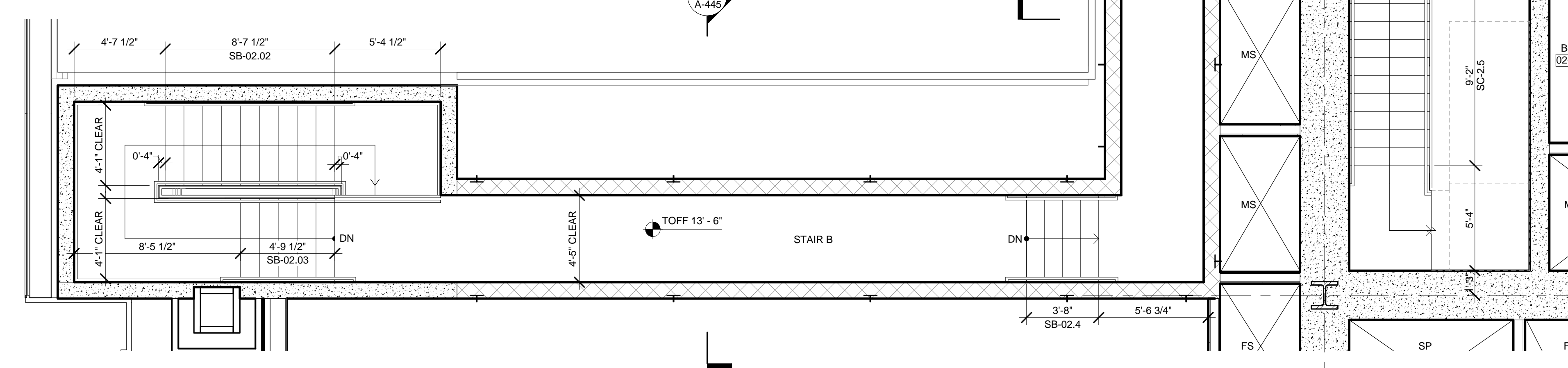
2 PARTIAL E-W SECTION - LEVEL 2 TRANSFER
 SCALE: 1/4" = 1'-0"



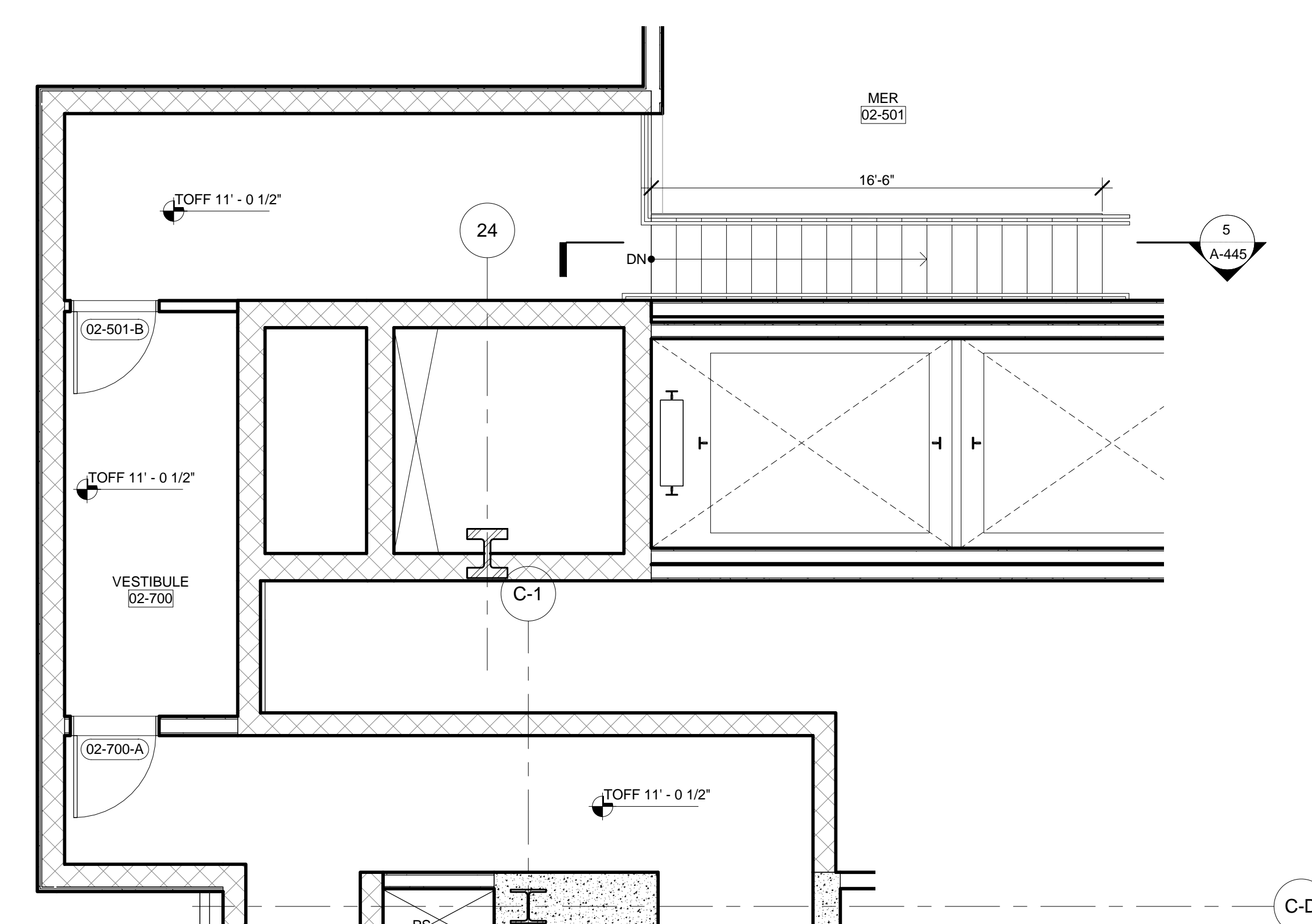
5 PARTIAL SECTION - MER STAIR
 SCALE: 1/4" = 1'-0"



4 ENLARGED PLAN - STAIR B @ LEVEL 02
 SCALE: 1/4" = 1'-0"

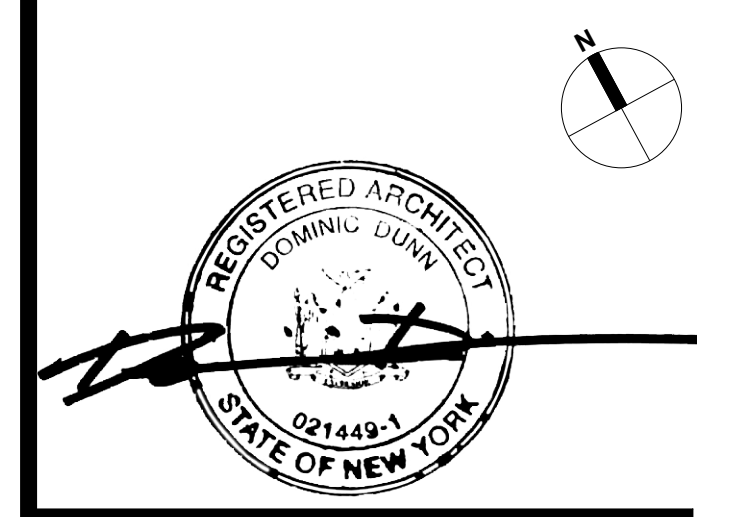
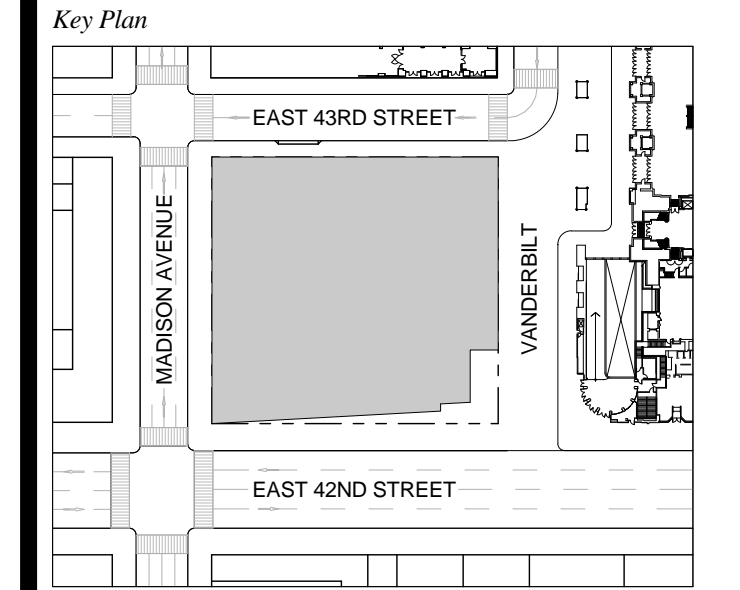


1 ENLARGED PLAN - STAIR B @ LEVEL 02T
 SCALE: 1/4" = 1'-0"



STAIR D HAS SAME STAIR CONFIGURATION AS STAIR A LEVEL 03 THROUGH LEVEL 58. SEE STAIR A ENLARGED PLANS AND SECTIONS FOR RISE AND RUN INFORMATION.

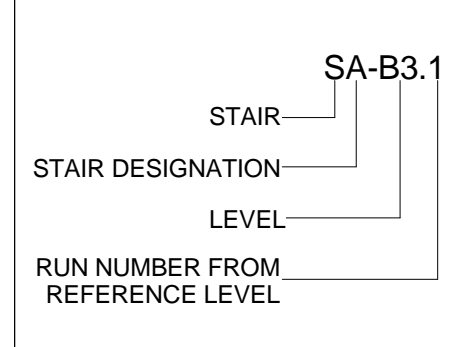
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: As indicated

STAIR ENLARGED PLANS AND SECTIONS - STAIR B

STAIR RUN DESIGNATION KEY

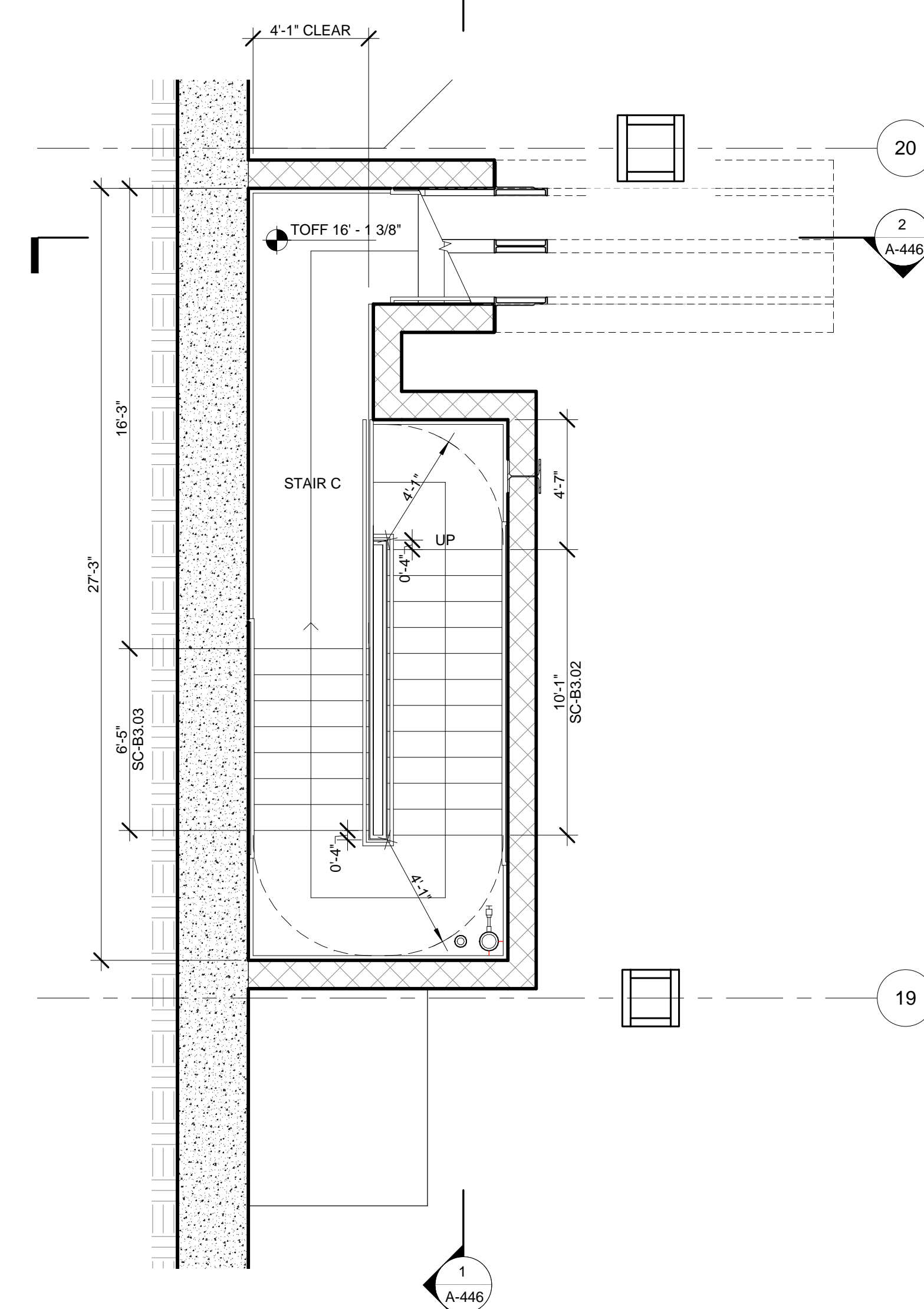


GENERAL NOTES:

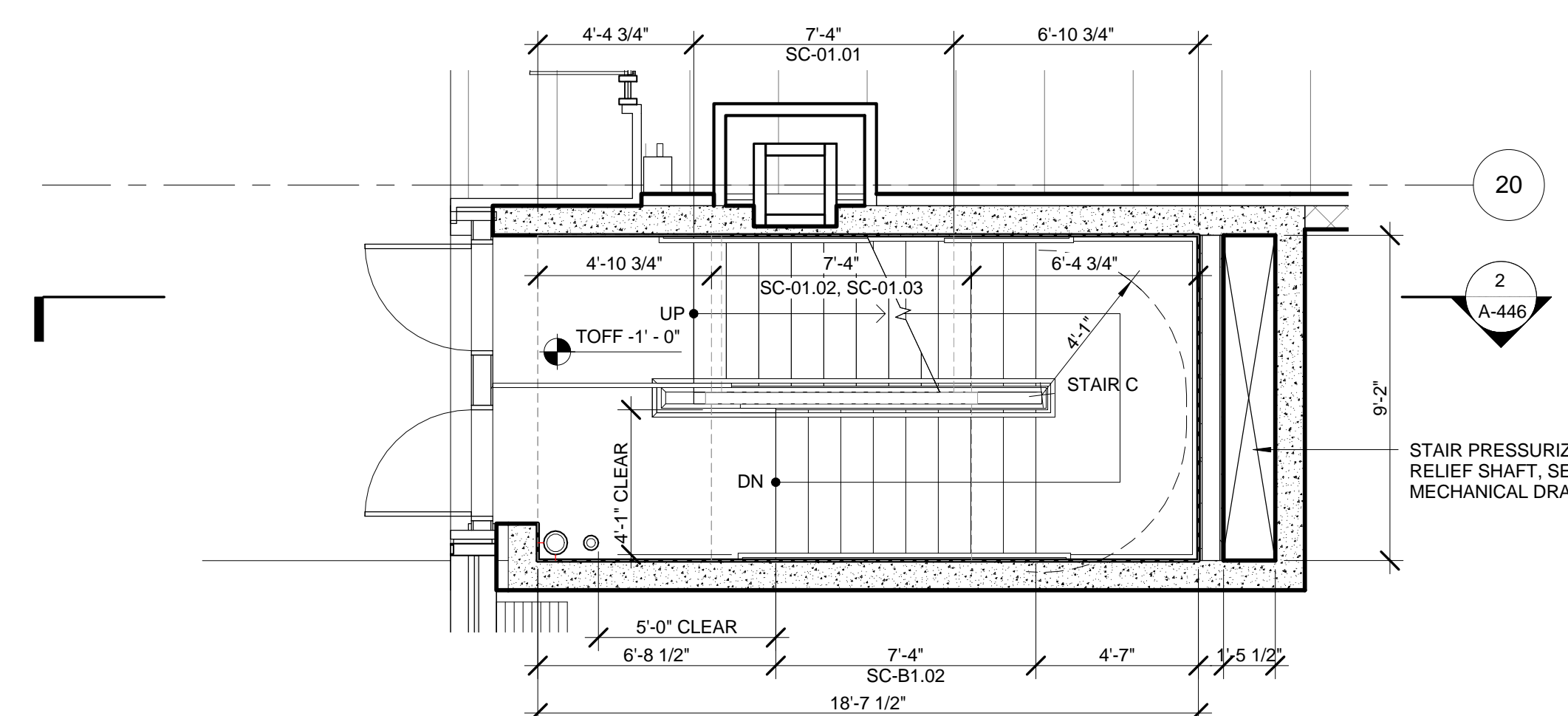
- FOR FIRE RATING INDICATION LINES, AND PARTITION WALL TYPES SEE ENLARGED CORE PLANS A-400 THROUGH A-431.
- FOR DOOR TAG INFORMATION SEE FLOOR PLANS A-099 THROUGH A-159, AND ENLARGED CORE PLANS A-400 THROUGH A-431.
- SEE G-004 FOR PHOTOLUMINESCENT MARKING REQUIREMENT DIAGRAMS.
- HOSE CABINET LOCATION AS REQUIRED BY CODE ON LEVELS 1, 10, 20, 30, 40, 50 AND 58.
- SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THE ASSOCIATED LEVEL. FOR NAVD ELEVATIONS FOR LEVELS, SEE ENLARGED STAIR SECTION.
- SEE STRUCTURAL DRAWINGS S-301 THROUGH S-318 FOR SHEAR WALL OPENINGS AND DIMENSIONS.
- STAIR RUNS ARE LABELED ON BOTH PLAN AND SECTION, SEE STAIR RUN DESIGNATION KEY. SEE PLANS FOR OVERALL DIMS AND SECTIONS FOR NUMBER OF RISERS.
- ALL CLEARANCES INDICATED ARE CODE MINIMUM. STANDPIPES AND VALVES MUST BE CLEAR OF THESE ZONES. COORDINATE WITH FIRE PROTECTION DRAWINGS.
- ALL STAIR PRESSURIZATION OPENING TO BE PROVIDED WITH GUARDS. SEE MECHANICAL DRAWINGS FOR STAIR PRESSURIZATION TYPES AND DETAILS. SEE S-300 SERIES DRAWINGS FOR SHEAR WALL OPENING SIZES AND LOCATIONS.
- SEE A-466 FOR TYPICAL CONCRETE STAIR DETAILS.
- SEE A-468 FOR TYPICAL METAL PAN STAIR DETAILS.

EGRESS STAIR DETAIL NOTES:

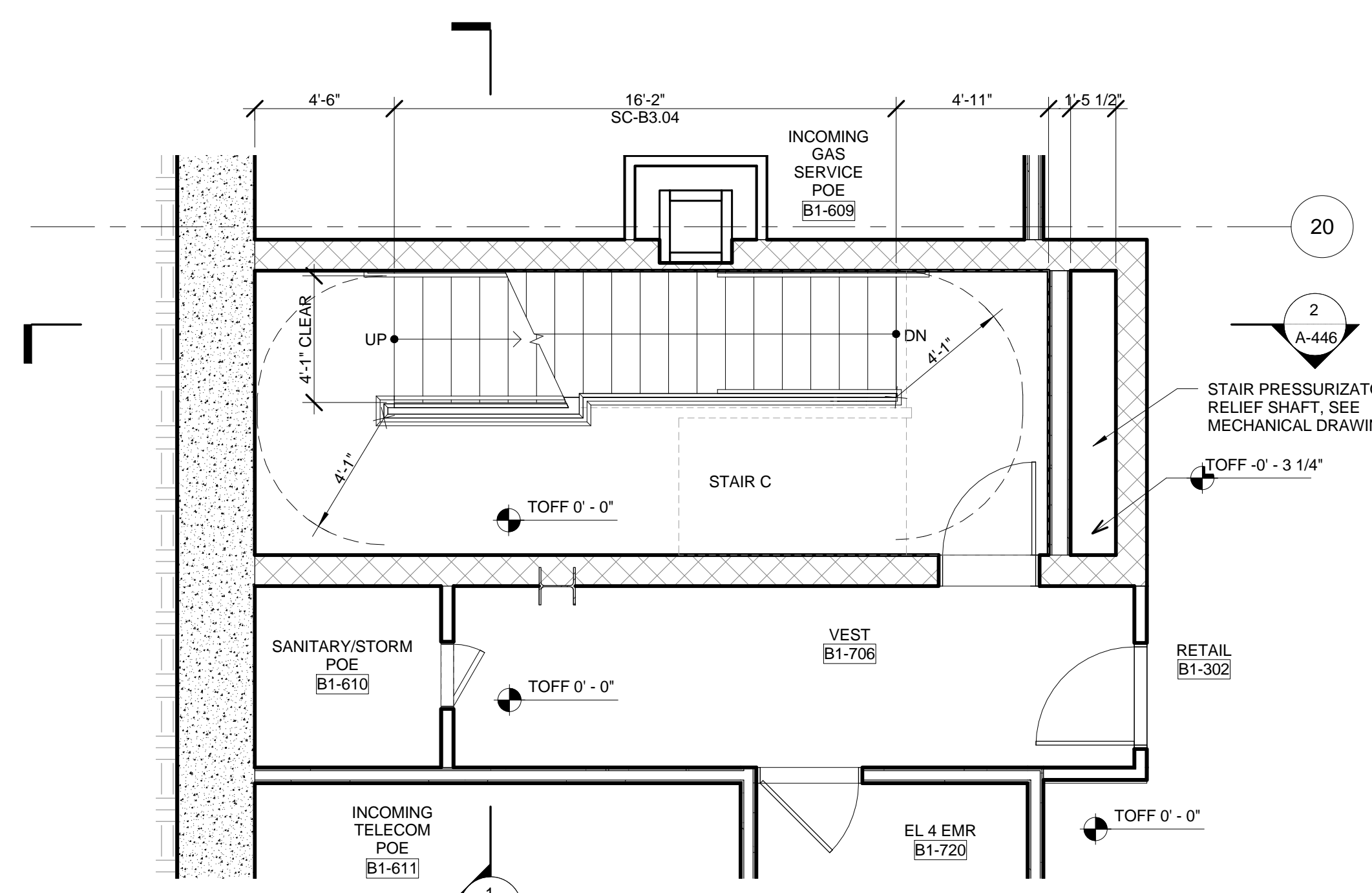
- STAIRWAY DOOR OPERATION:** STAIRWAY DOOR OPERATION AND STAIRWAY COMMUNICATIONS SYSTEM TO BE PROVIDED, AS PER BC 403.5.3 AND 1008.1.
- SMOKE PROOF EXIT ENCLOSURES:** DESIGN OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.4.
- IMPACT RESISTANT STAIR ENCLOSURES:** MATERIALS, ASSEMBLY, AND INSTALLATION OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.2.2. REFER TO STRUCTURAL SPECIFICATIONS.
- EXIT PATH MARKINGS:** PHOTOLUMINESCENT EXIT PATH MARKINGS TO BE PROVIDED AT ALL EXIT DOORS, EXIT PASSAGEWAYS, AND EXIT STAIRS, AS PER BC 403.5.5 AND BC 1004.



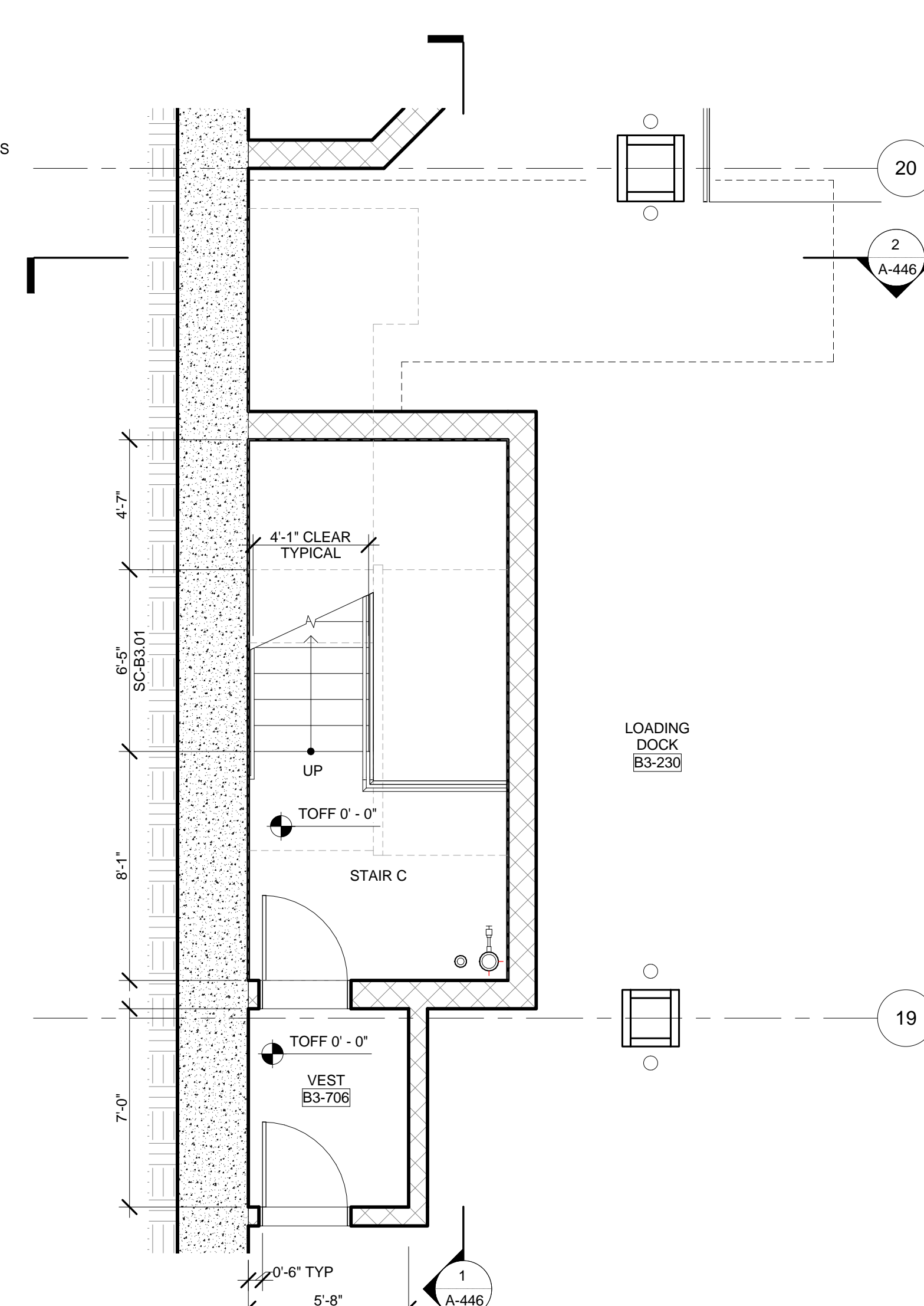
4 ENLARGED PLAN - STAIR C @ LEVEL SUB-CELLAR 1
SCALE: 1/4" = 1'-0"



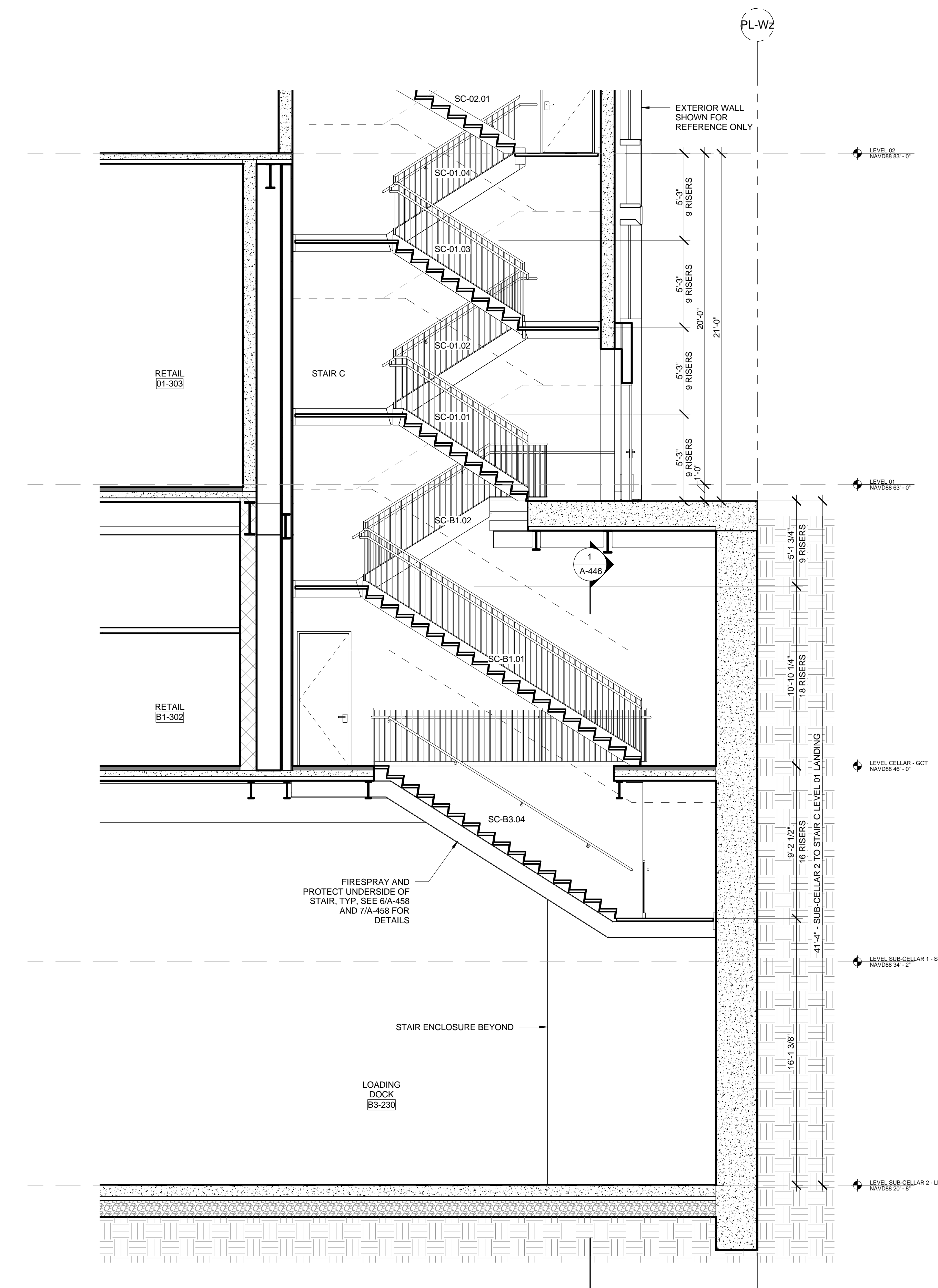
6 ENLARGED PLAN - STAIR C @ LEVEL 01
SCALE: 1/4" = 1'-0"



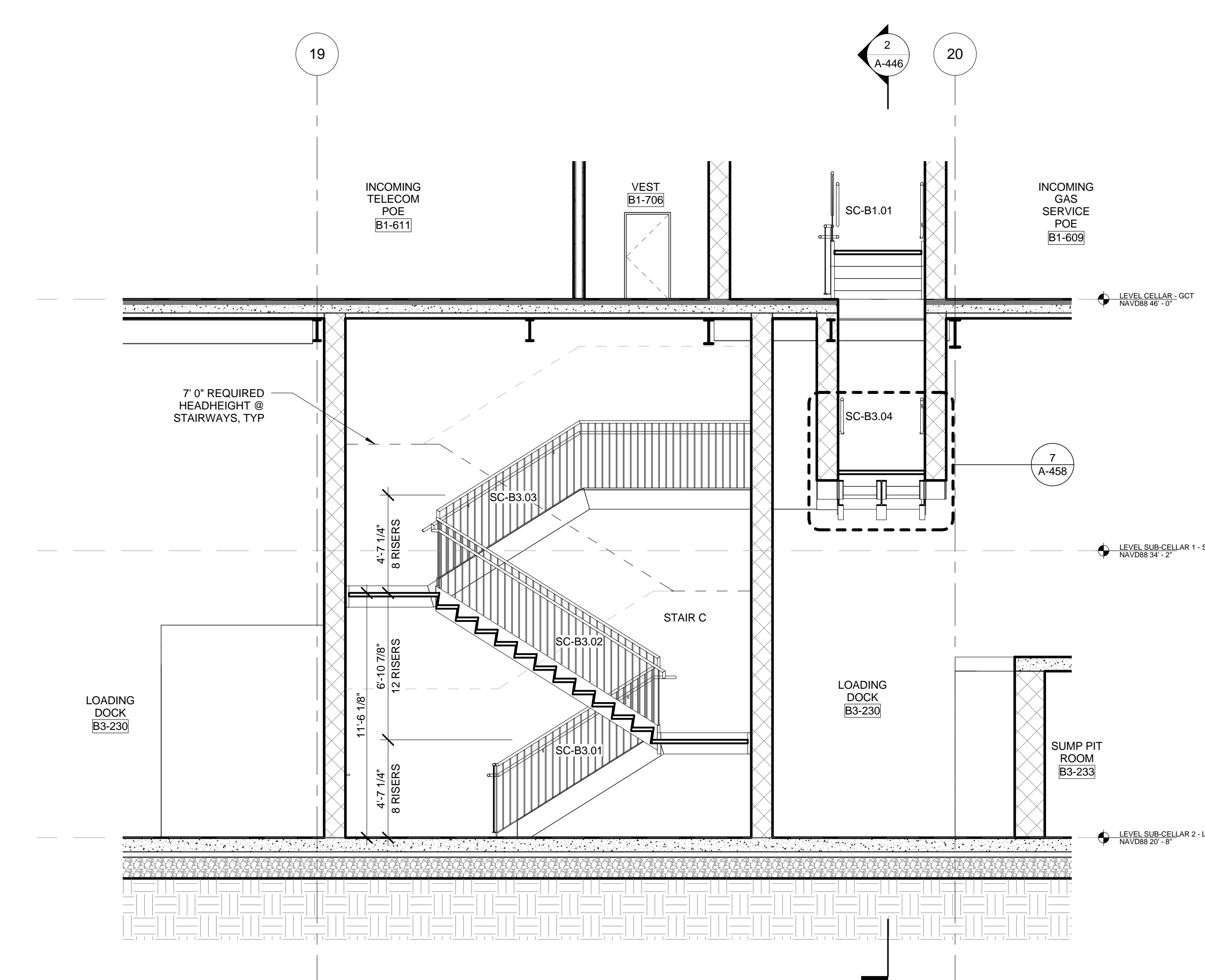
5 ENLARGED PLAN - STAIR C @ LEVEL CELLAR
SCALE: 1/4" = 1'-0"



3 ENLARGED PLAN - STAIR C @ LEVEL SUB-CELLAR 2
SCALE: 1/4" = 1'-0"

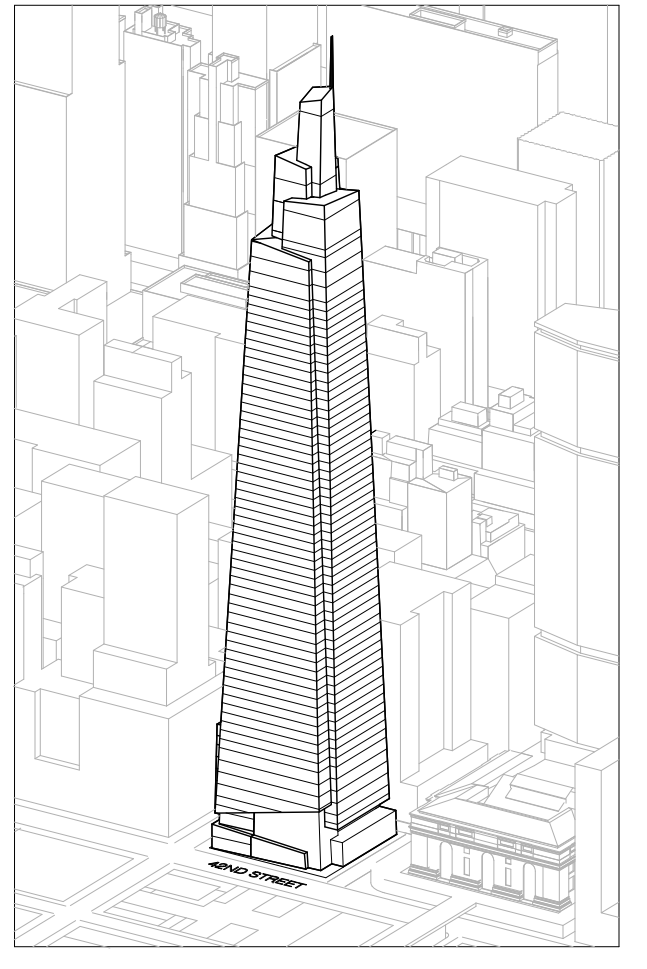


2 PARTIAL E-W SECTION - STAIR C LOOKING SOUTH
SCALE: 1/4" = 1'-0"



1 PARTIAL N-S SECTION - STAIR C LEVEL SUB-CELLAR 2 THROUGH LEVEL 01
SCALE: 1/4" = 1'-0"

ONE VANDERBILT



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
Sevenson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.1700 Fax: 212.687.6667

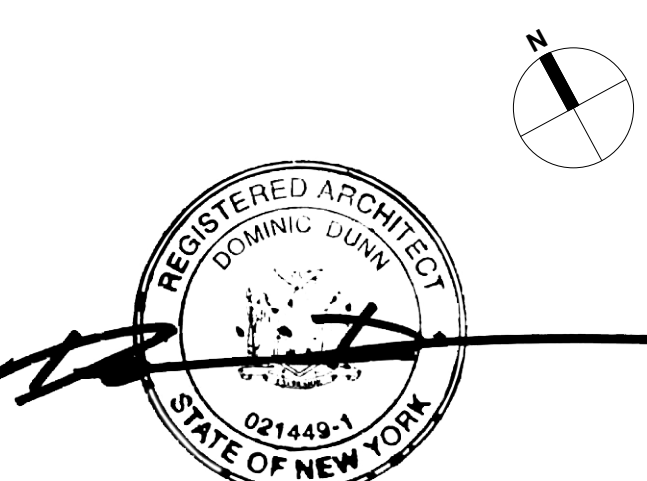
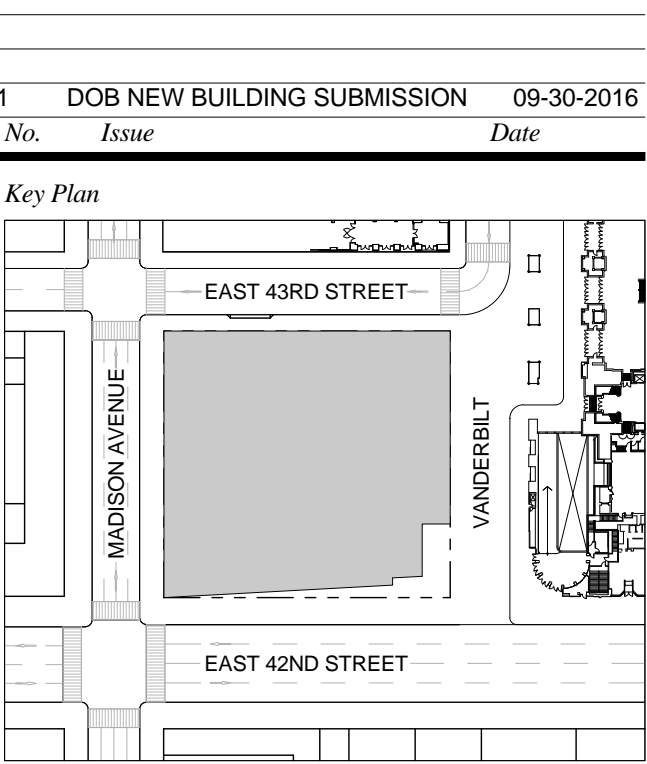
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bullen
80 Pine Street
New York, NY 10013
Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

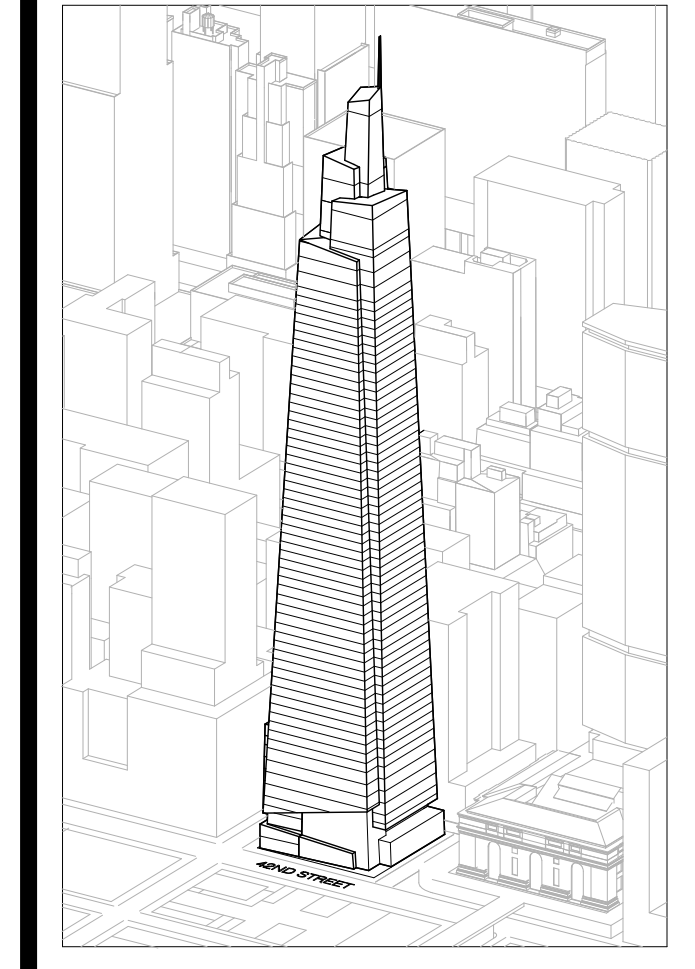
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: As indicated

STAIR ENLARGED PLANS AND SECTIONS - STAIR C

Drawing Number
A-446.00
SHEET 158 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

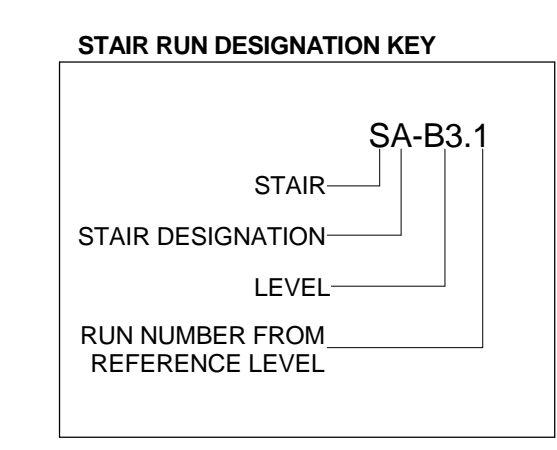
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6000 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Legans Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

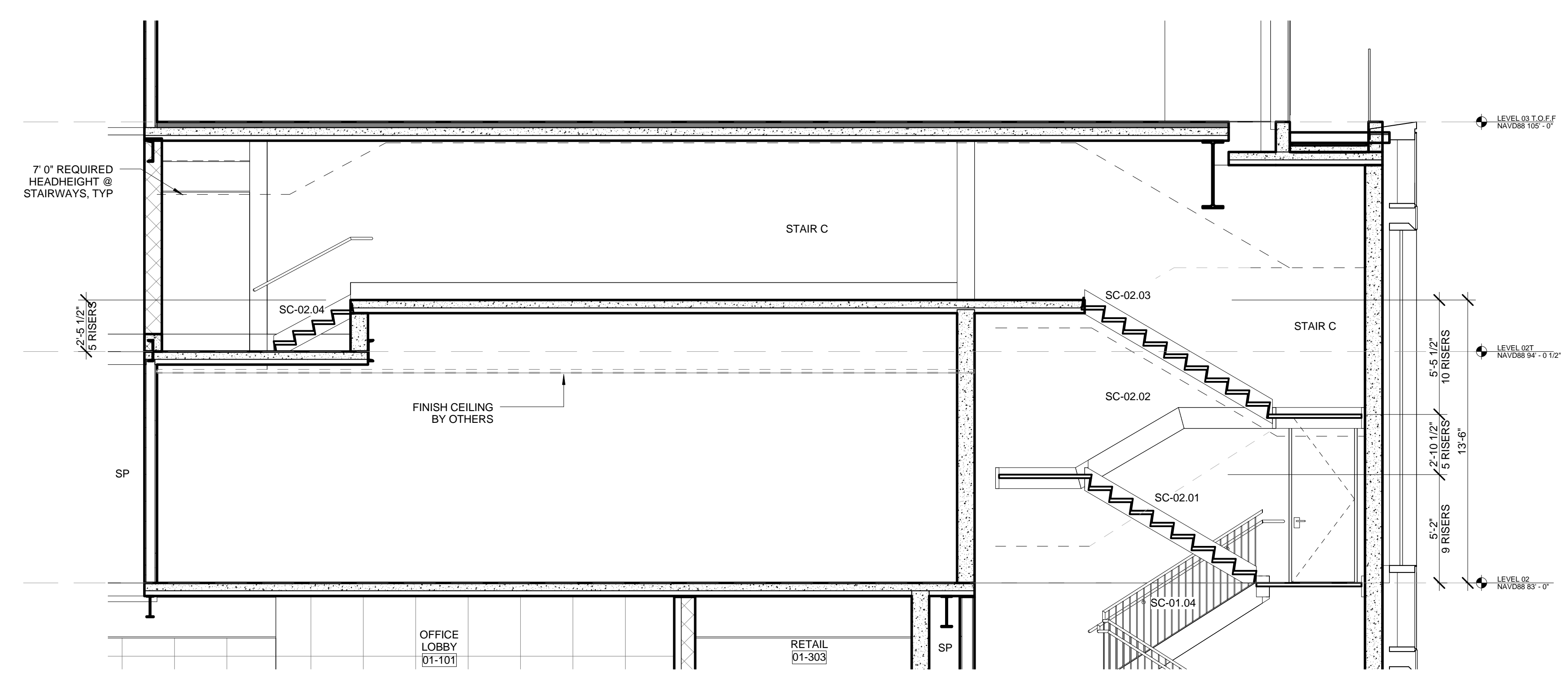
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

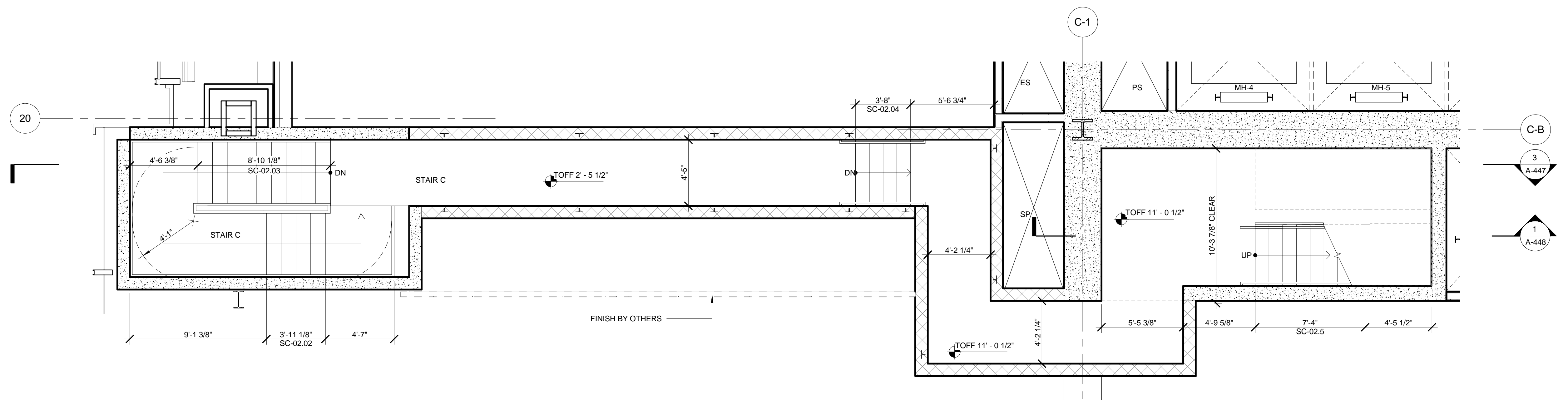


- GENERAL NOTES:**
1. FOR FIRE RATING INDICATION LINES, AND PARTITION WALL TYPES SEE ENLARGED CORE PLANS A-403 THROUGH A-431.
 2. FOR DOOR TAG INFORMATION SEE FLOOR PLANS A-099 THROUGH A-159, AND ENLARGED CORE PLANS A-403 THROUGH A-431.
 3. SEE G-004 FOR PHOTO LUMINESCENT MARKING REQUIREMENT DIAGRAMS.
 4. HOSE CABINET LOCATION AS REQUIRED BY CODE ON LEVELS 1, 10, 20, 30, 40, 50 AND 58.
 5. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THE ASSOCIATED LEVEL FOR NAVO ELEVATIONS FOR LEVELS. SEE ENLARGED STAIR SECTION.
 6. SEE STRUCTURAL DRAWINGS S-301 THROUGH S-318 FOR SHEAR WALL OPENINGS AND DIMENSIONS.
 7. STAIR RUNS ARE LABELED ON BOTH PLAN AND SECTION. SEE STAIR RUN DESIGNATION KEY. SEE PLANS FOR OVERALL DIMS AND SECTIONS FOR NUMBER OF RISERS.
 8. ALL CLEARANCES INDICATED ARE CODE MINIMUM STANDOFFS AND VALVES MUST BE CLEAR OF THESE ZONES. COORDINATE WITH FIRE PROTECTION DRAWINGS.
 9. ALL STAIR PRESSURIZATION OPENING TO BE PROVIDED WITH GUARDS. SEE MECHANICAL DRAWINGS FOR STAIR PRESSURIZATION TYPES AND DETAILS. SEE S-300 SERIES DRAWINGS FOR SHEAR WALL OPENING SIZES AND LOCATIONS.
 10. SEE A-466 FOR TYPICAL CONCRETE STAIR DETAILS.
 11. SEE A-468 FOR TYPICAL METAL PAN STAIR DETAILS.

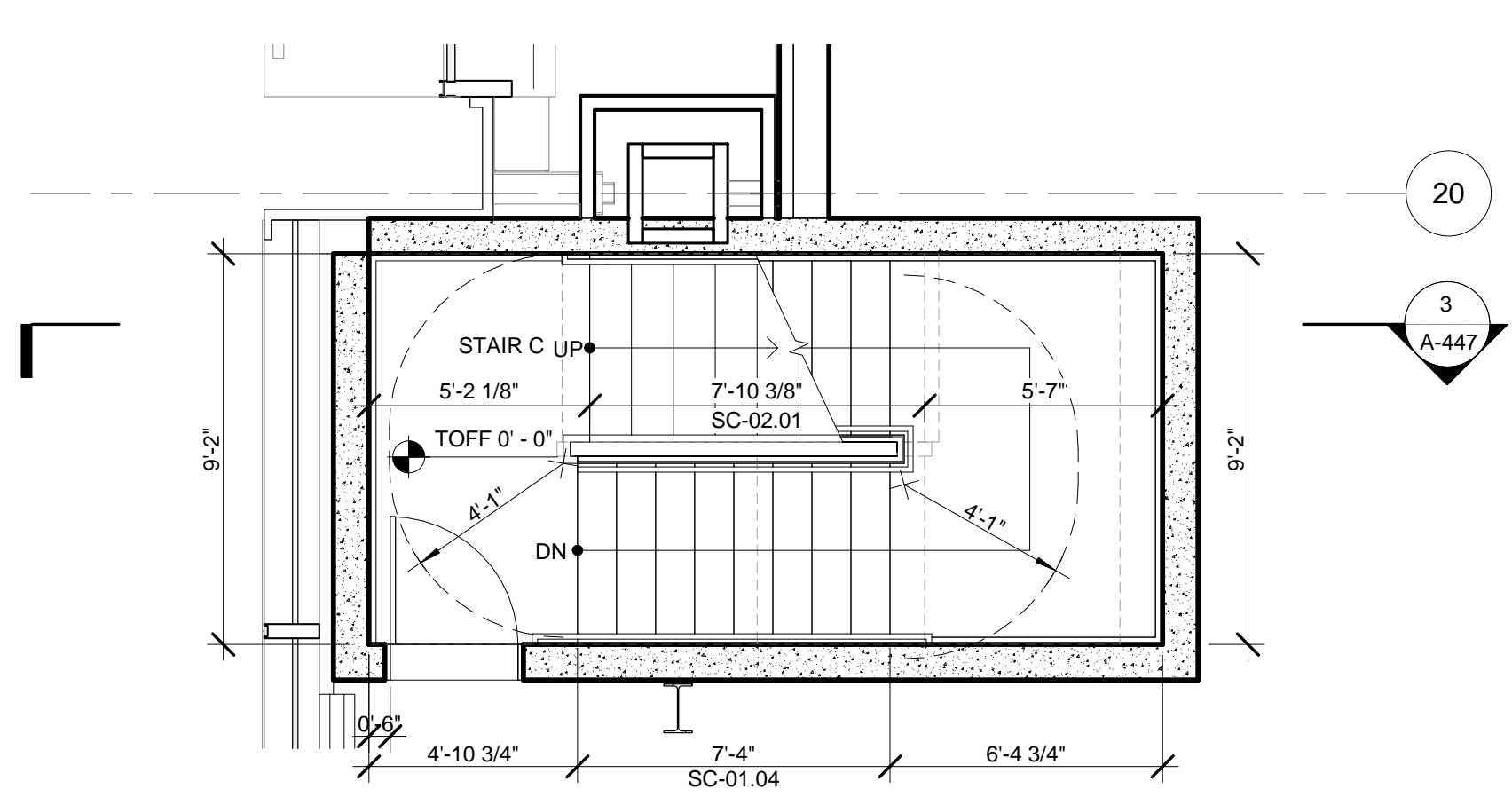
- EGRESS STAIR DETAIL NOTES:**
- STAIRWAY DOOR OPERATION:** STAIRWAY DOOR OPERATION AND STAIRWAY COMMUNICATIONS SYSTEM TO BE PROVIDED, AS PER BC 403.5.3 AND 1008.1.
- SMOKE PROOF EXIT ENCLOSURES:** DESIGN OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.4.
- IMPACT RESISTANT STAIR ENCLOSURES:** MATERIALS, ASSEMBLY AND INSTALLATION OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.3.2. REFER TO STRUCTURAL SPECIFICATIONS.
- EXIT PATH MARKINGS:** PHOTO LUMINESCENT EXIT PATH MARKINGS TO BE PROVIDED AT ALL EXIT DOORS, EXIT PASSAGEWAYS, AND EXIT STAIRS, AS PER BC 403.5.5 AND BC 1024.



3 PARTIAL E-W SECTION - LEVEL 2 TRANSFER
 SCALE: 1/4" = 1'-0"

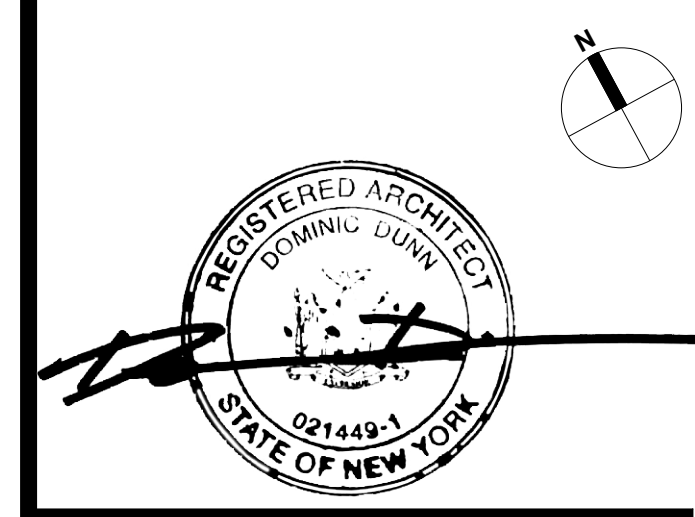
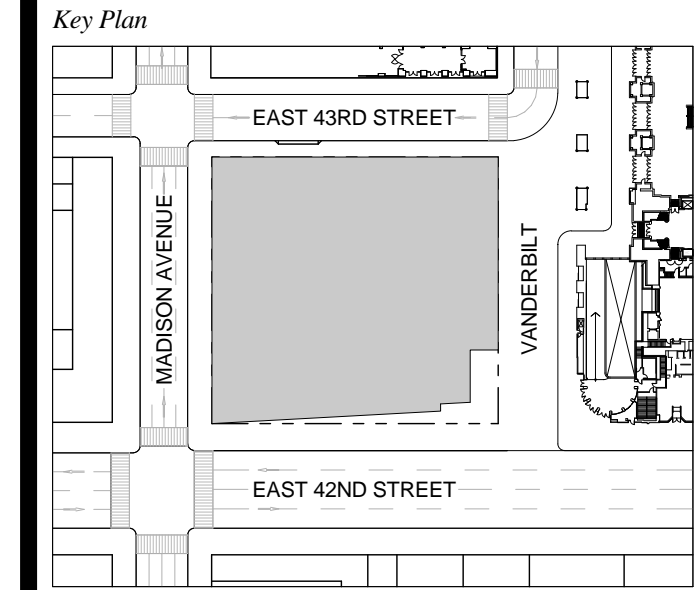


2 ENLARGED PLAN - STAIR C @ LEVEL 02T
 SCALE: 1/4" = 1'-0"



1 ENLARGED PLAN - STAIR C @ LEVEL 02
 SCALE: 1/4" = 1'-0"

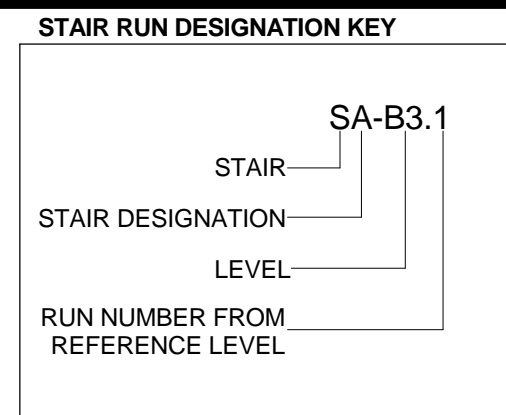
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: As indicated

Drawing Title
STAIR ENLARGED PLANS AND SECTIONS - STAIR C

Drawing Number
A-447.00
 SHEET 159 OF 263



GENERAL NOTES:

1. FOR FIRE RATING INDICATION LINES, AND PARTITION WALL TYPES SEE ENLARGED CORE PLANS A-60 THROUGH A-61.
2. FOR DOOR TAG INFORMATION SEE FLOOR PLANS A-099 THROUGH A-159, AND ENLARGED CORE PLANS A-60 THROUGH A-61.
3. SEE G-004 FOR PHOTO LUMINESCENT MARKING REQUIREMENT DIAGRAMS.
4. HOSE CABINET LOCATION AS REQUIRED BY CODE ON LEVELS 1, 10, 20, 30, 40, 50 AND 28.
5. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THE ASSOCIATED LEVEL. FOR NAVD ELEVATIONS FOR LEVELS, SEE ENLARGED STAIR SECTION.
6. SEE STRUCTURAL DRAWINGS S-301 THROUGH S-318 FOR SHEAR WALL OPENINGS AND DIMENSIONS.
7. STAIR RUNS ARE LABELED ON BOTH PLAN AND SECTION. SEE STAIR RUN DESIGNATION KEY. SEE PLANS FOR OVERALL DIMS AND SECTIONS FOR NUMBER OF RISERS.
8. ALL CLEARANCES INDICATED ARE CODE MINIMUM. STANDPIPES AND VALVES MUST BE CLEAR OF THESE ZONES. COORDINATE WITH FIRE PROTECTION DRAWINGS.
9. ALL STAIR PRESSURIZATION OPENING TO BE PROVIDED WITH GUARDS. SEE MECHANICAL DRAWINGS FOR STAIR PRESSURIZATION TYPES AND DETAILS. SEE S-300 SERIES DRAWINGS FOR SHEAR WALL OPENING SIZES AND LOCATIONS.
10. SEE A-456 FOR TYPICAL CONCRETE STAIR DETAILS.
11. SEE A-458 FOR TYPICAL METAL PAN STAIR DETAILS.

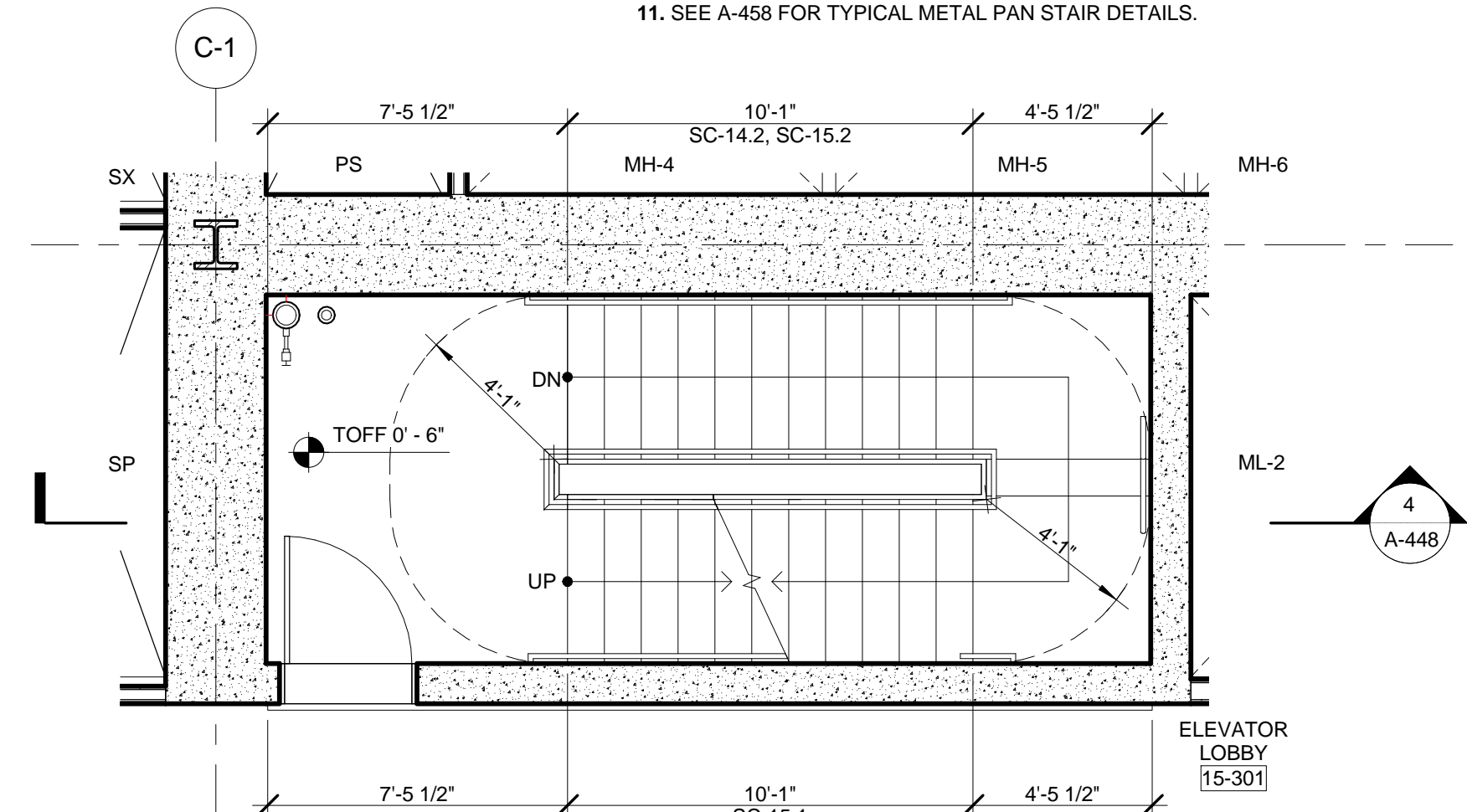
EGRESS STAIR DETAIL NOTES:

STAIRWAY DOOR OPERATION: STAIRWAY DOOR OPERATION AND STAIRWAY COMMUNICATIONS SYSTEM TO BE PROVIDED, AS PER BC 403.3.2 AND 1008.1.

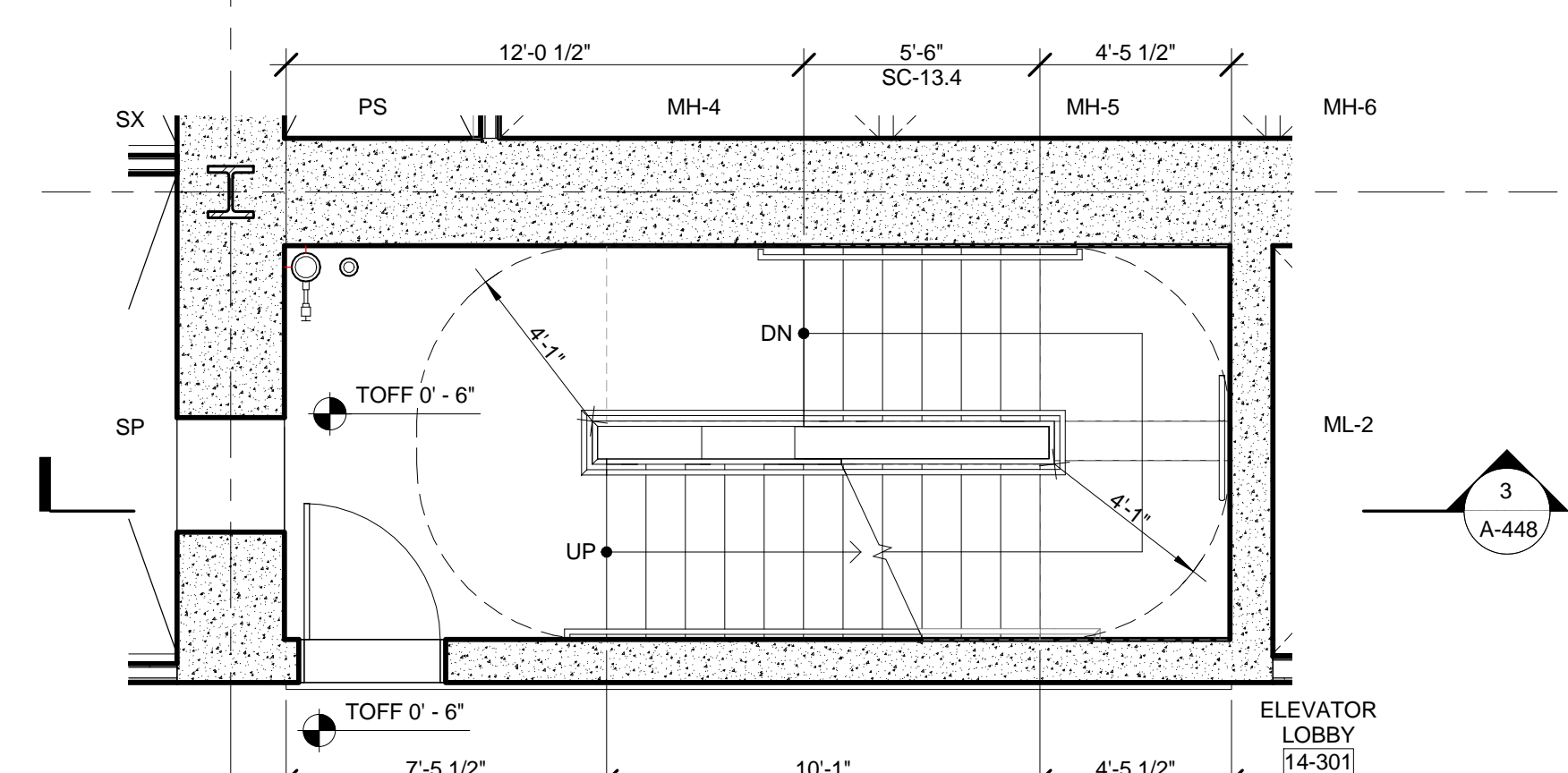
SMOKE PROOF EXIT ENCLOSURES: DESIGN OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.4.

IMPACT RESISTANT STAIR ENCLOSURES: MATERIALS, ASSEMBLY, AND INSTALLATION OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.3.2.

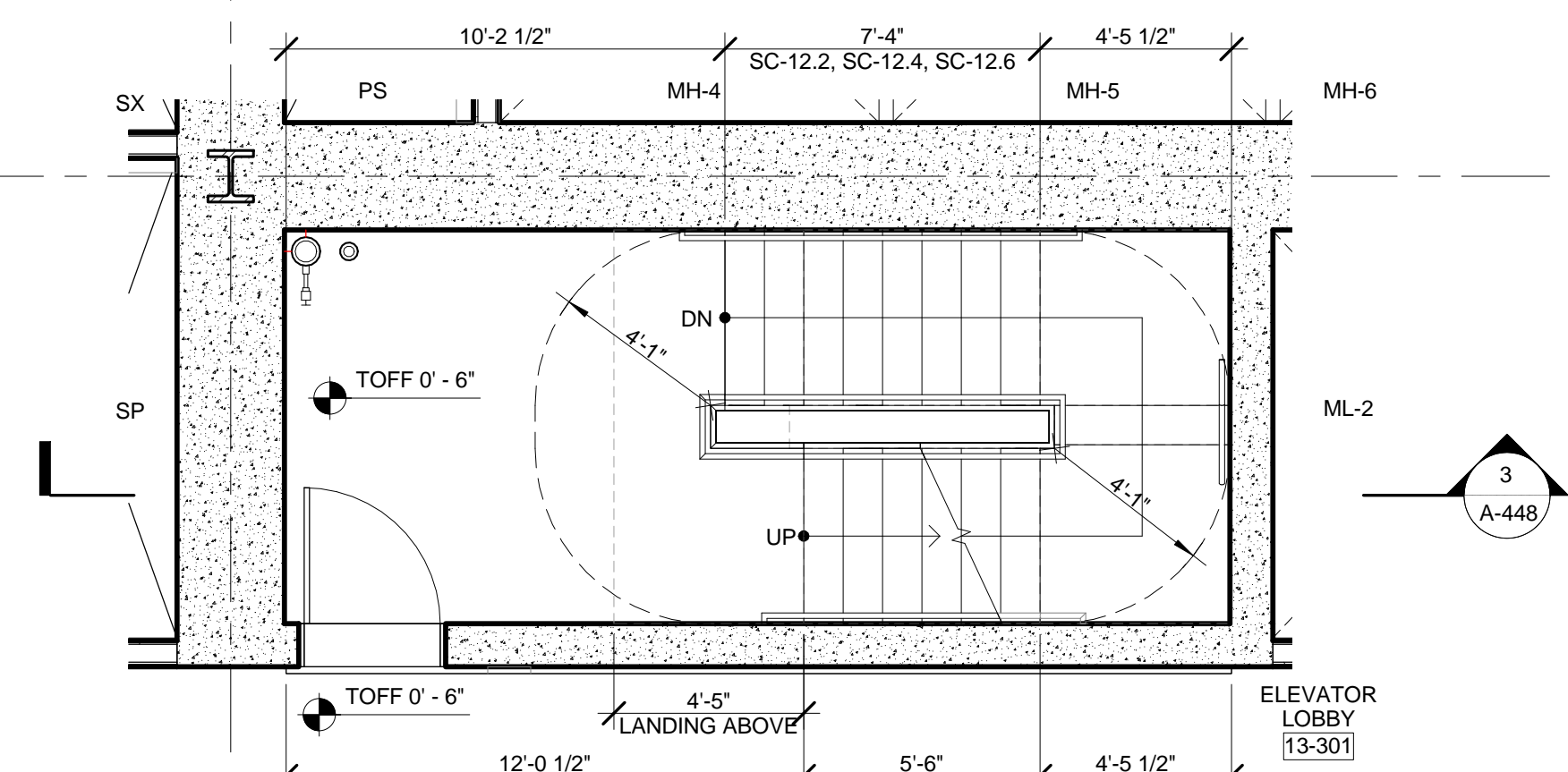
EXIT PATH MARKINGS: PHOTO LUMINESCENT EXIT PATH MARKINGS TO BE PROVIDED AT ALL EXIT DOORS, EXIT PASSAGEWAYS, AND EXIT STAIRS, AS PER BC 403.5.2 AND BC 1004.



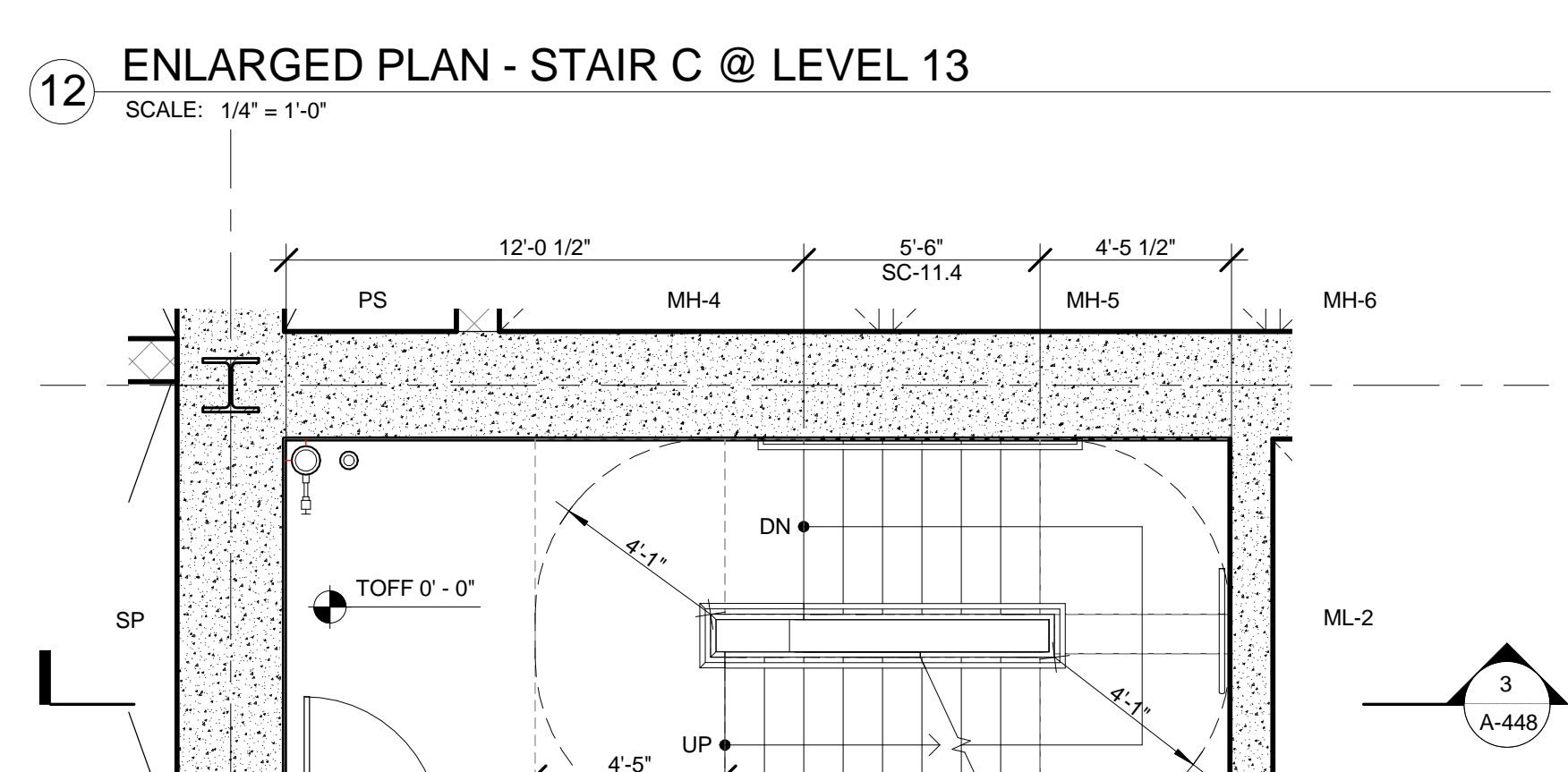
14 ENLARGED PLAN - STAIR C @ LEVEL 15
SCALE: 1/4" = 1'-0"



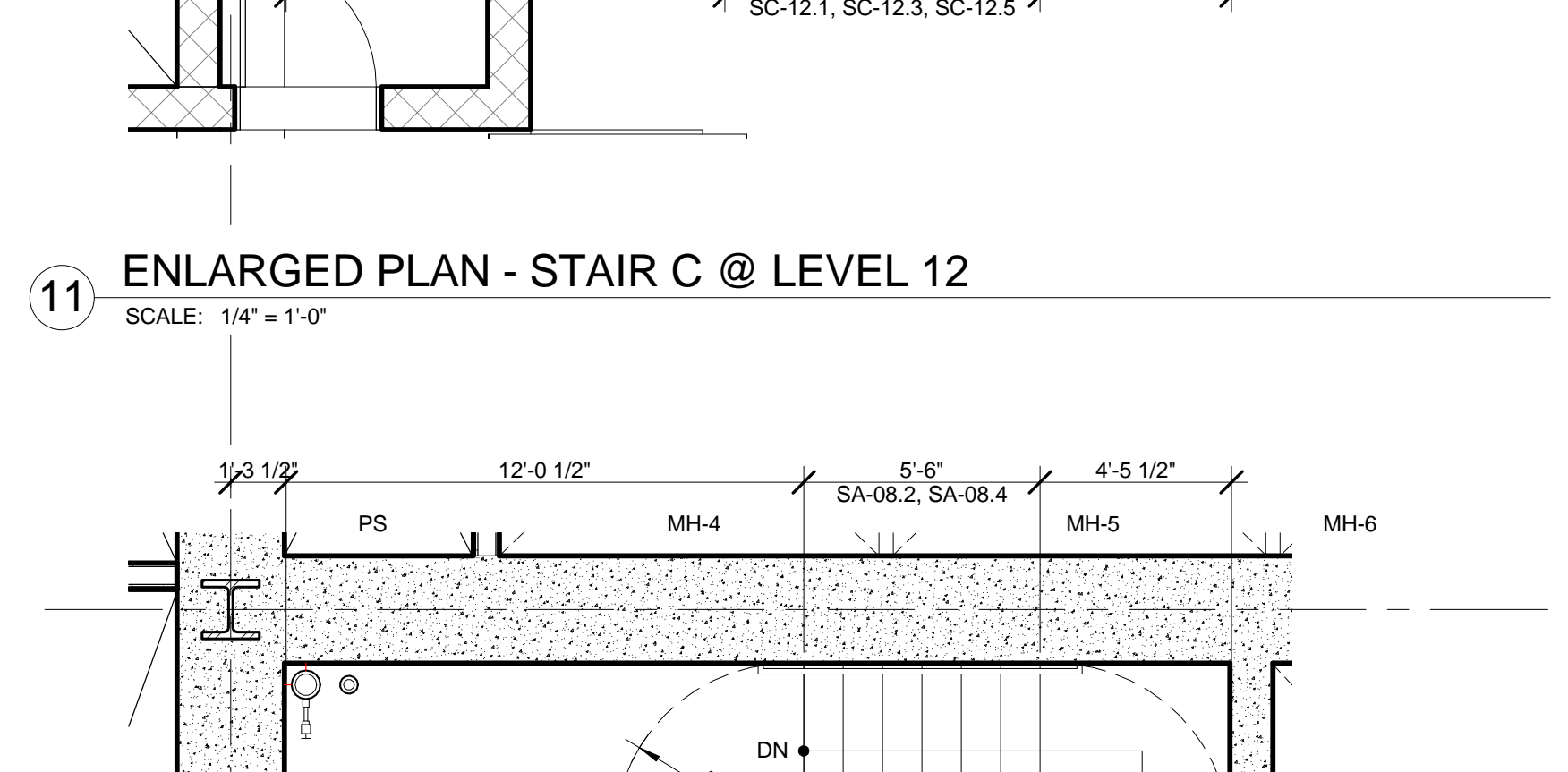
13 ENLARGED PLAN - STAIR C @ LEVEL 14
SCALE: 1/4" = 1'-0"



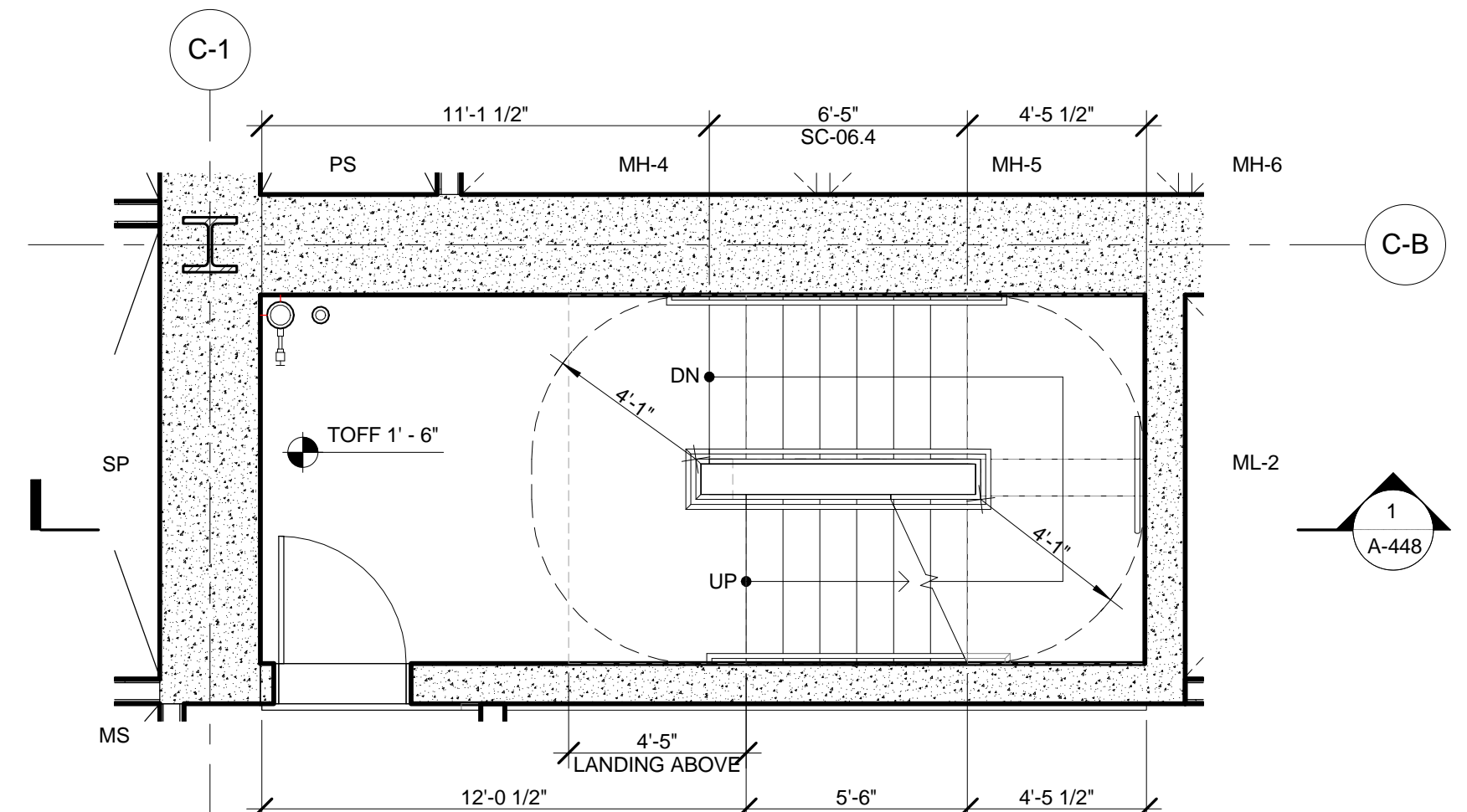
12 ENLARGED PLAN - STAIR C @ LEVEL 13
SCALE: 1/4" = 1'-0"



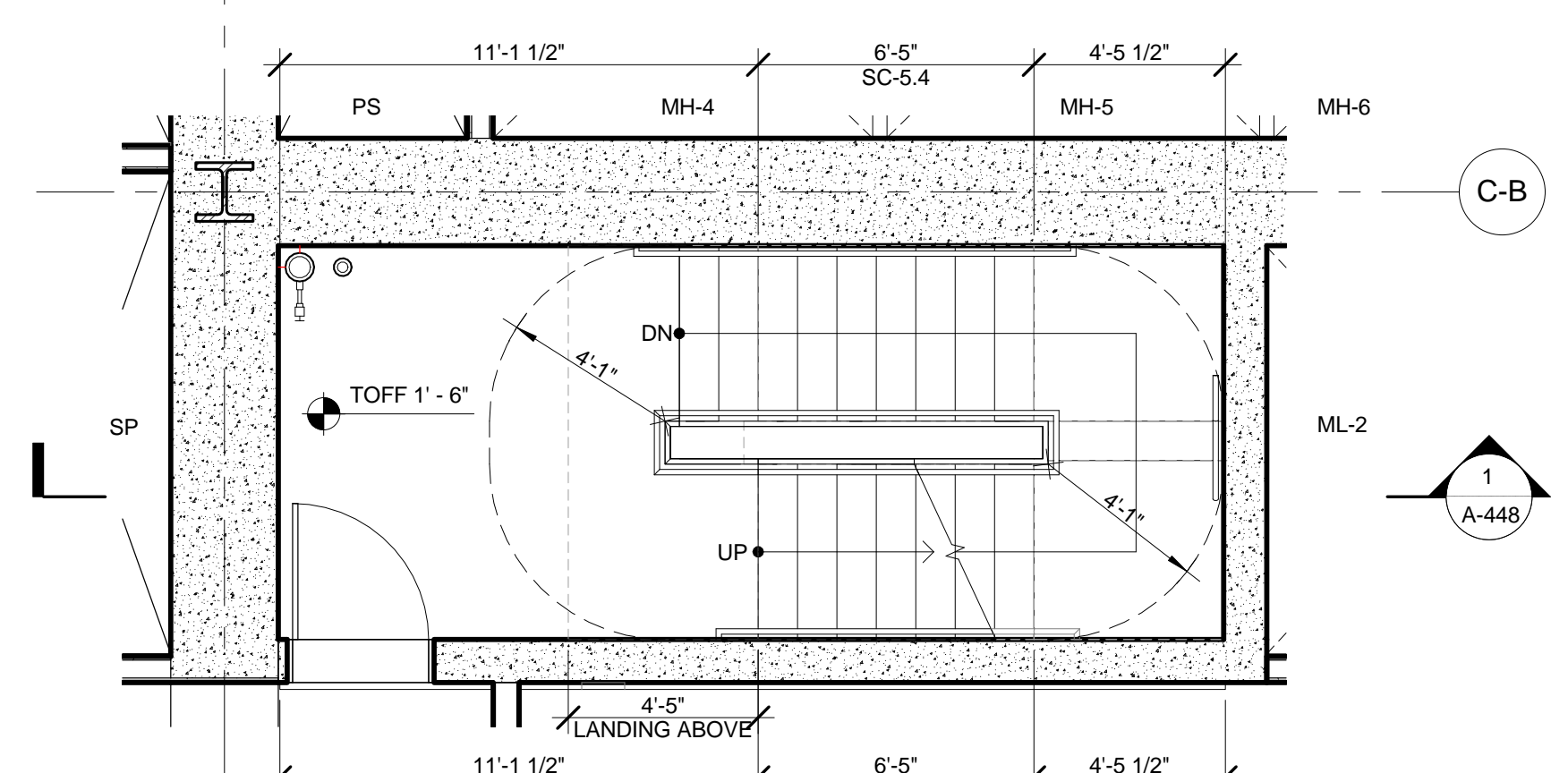
11 ENLARGED PLAN - STAIR C @ LEVEL 12
SCALE: 1/4" = 1'-0"



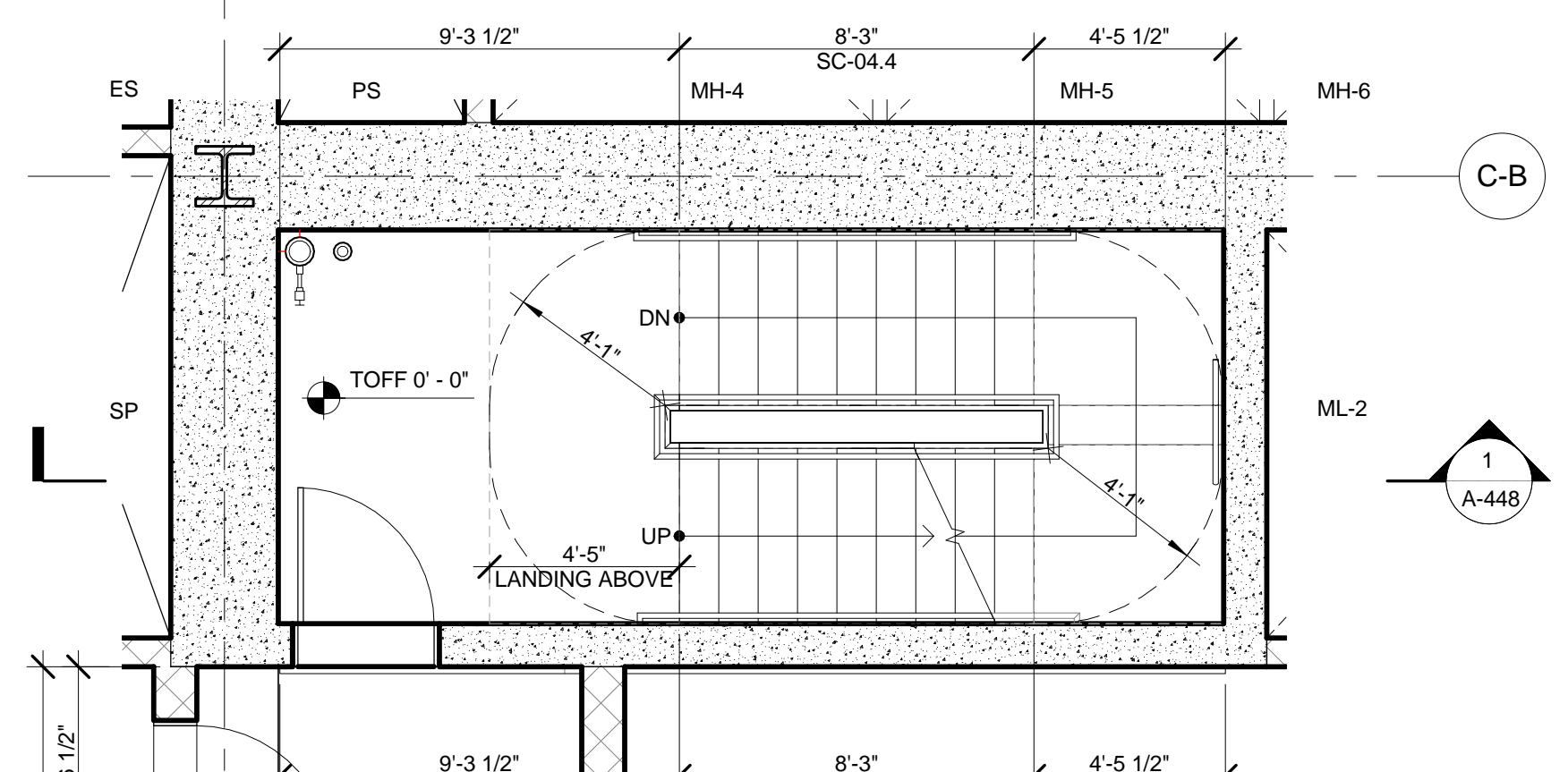
10 ENLARGED PLAN - STAIR C @ LEVEL 11
SCALE: 1/4" = 1'-0"



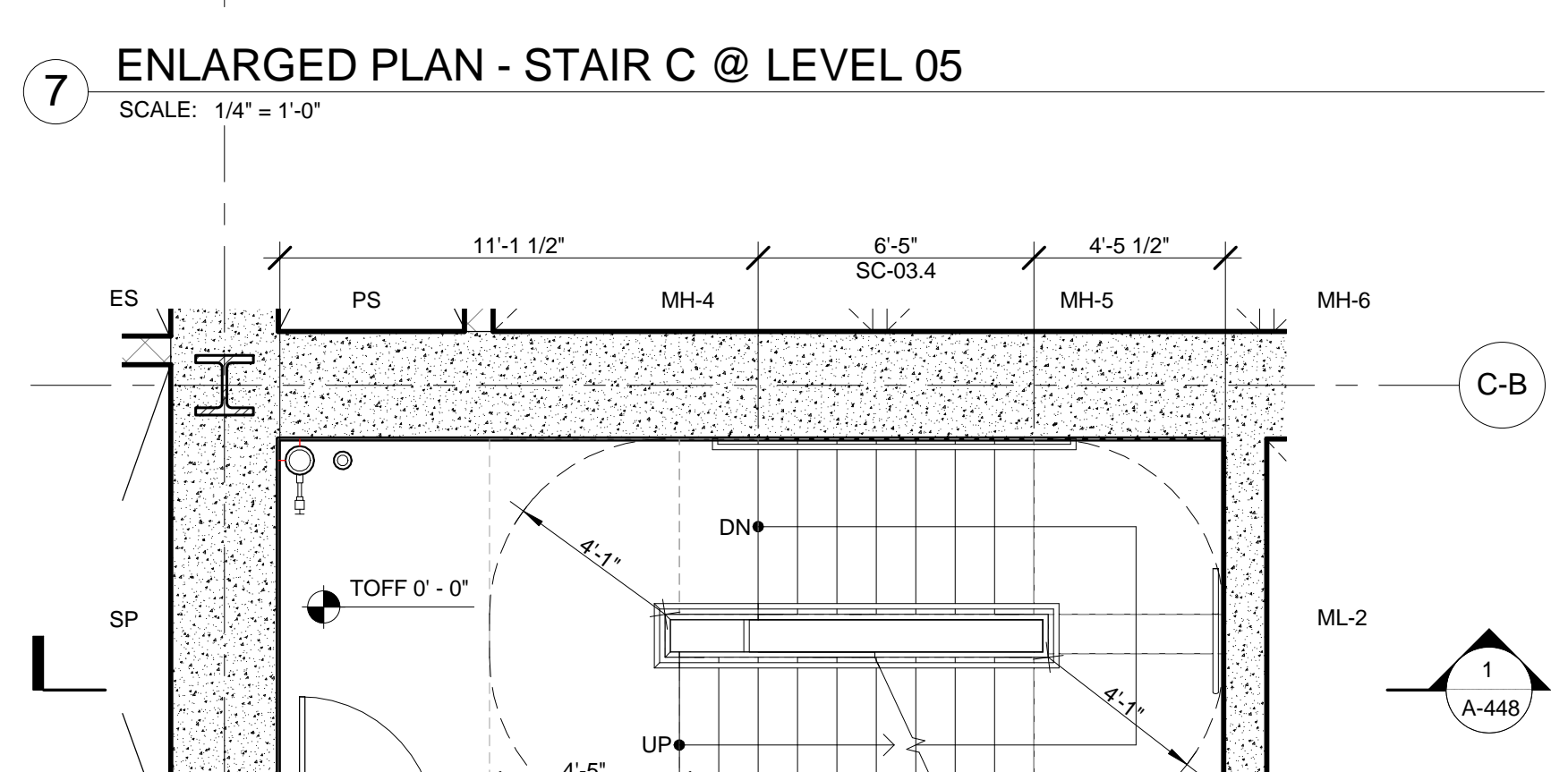
9 ENLARGED PLAN - STAIR C @ LEVEL 07
SCALE: 1/4" = 1'-0"



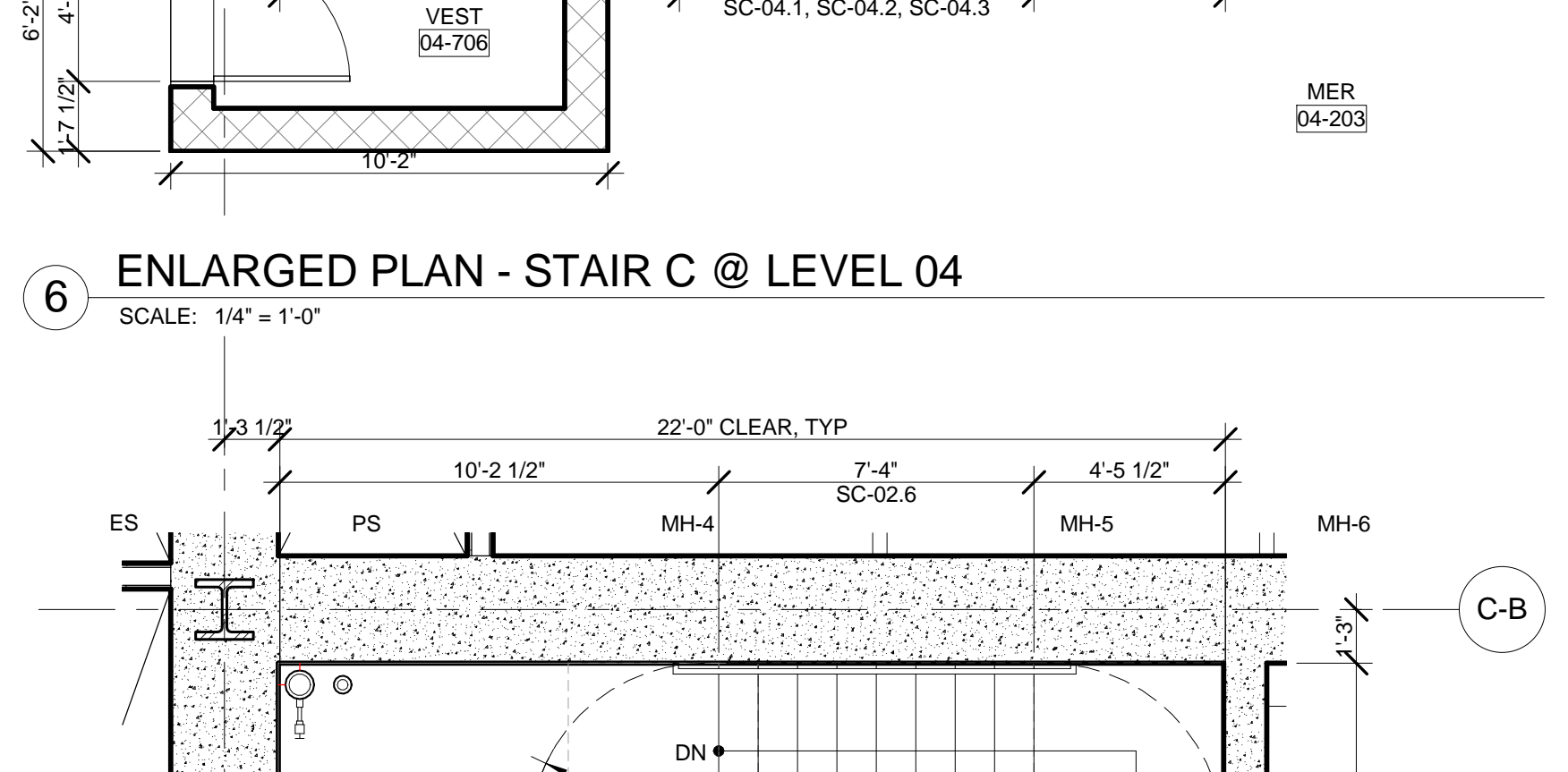
8 ENLARGED PLAN - STAIR C @ LEVEL 06
SCALE: 1/4" = 1'-0"



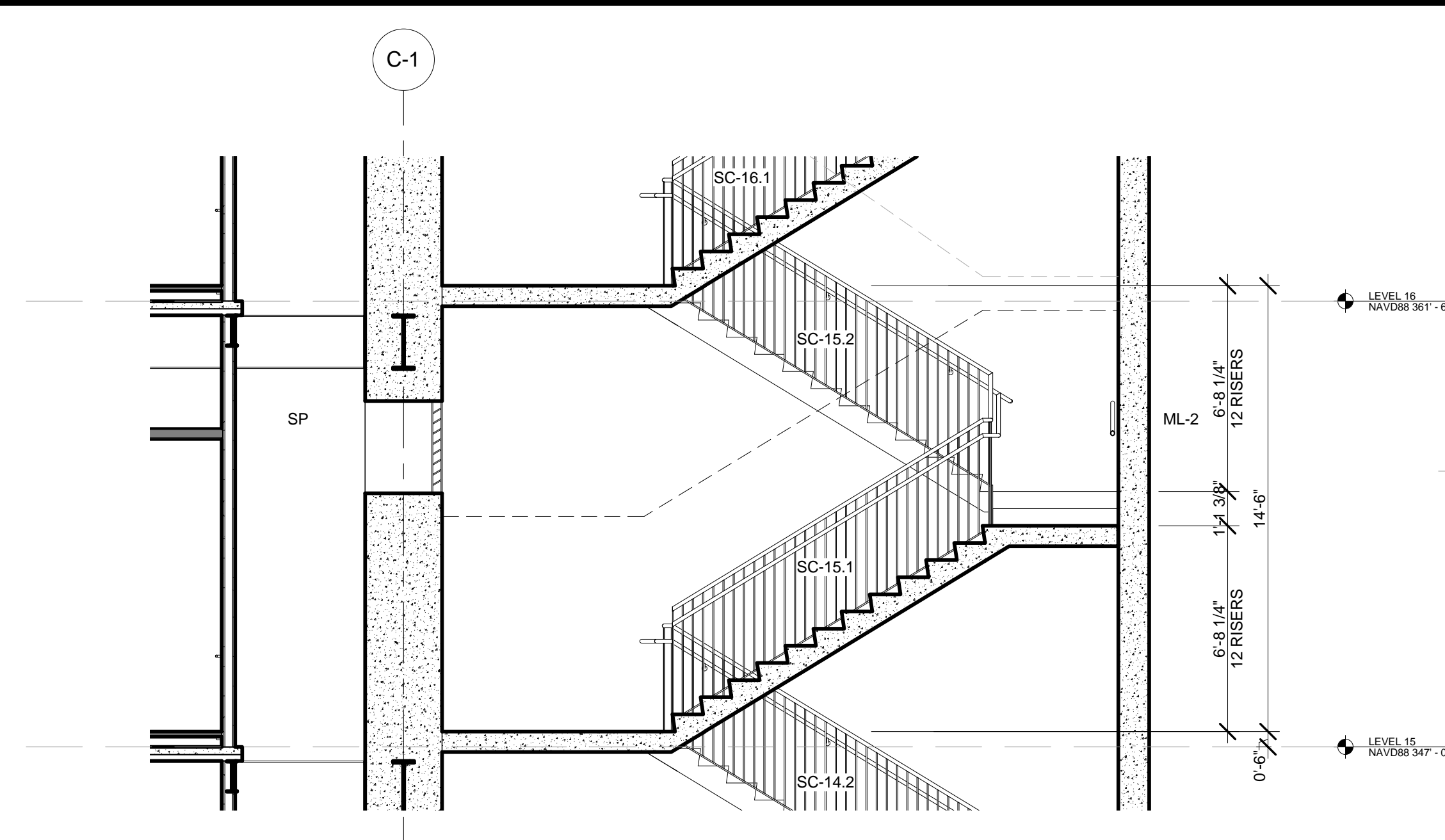
7 ENLARGED PLAN - STAIR C @ LEVEL 05
SCALE: 1/4" = 1'-0"



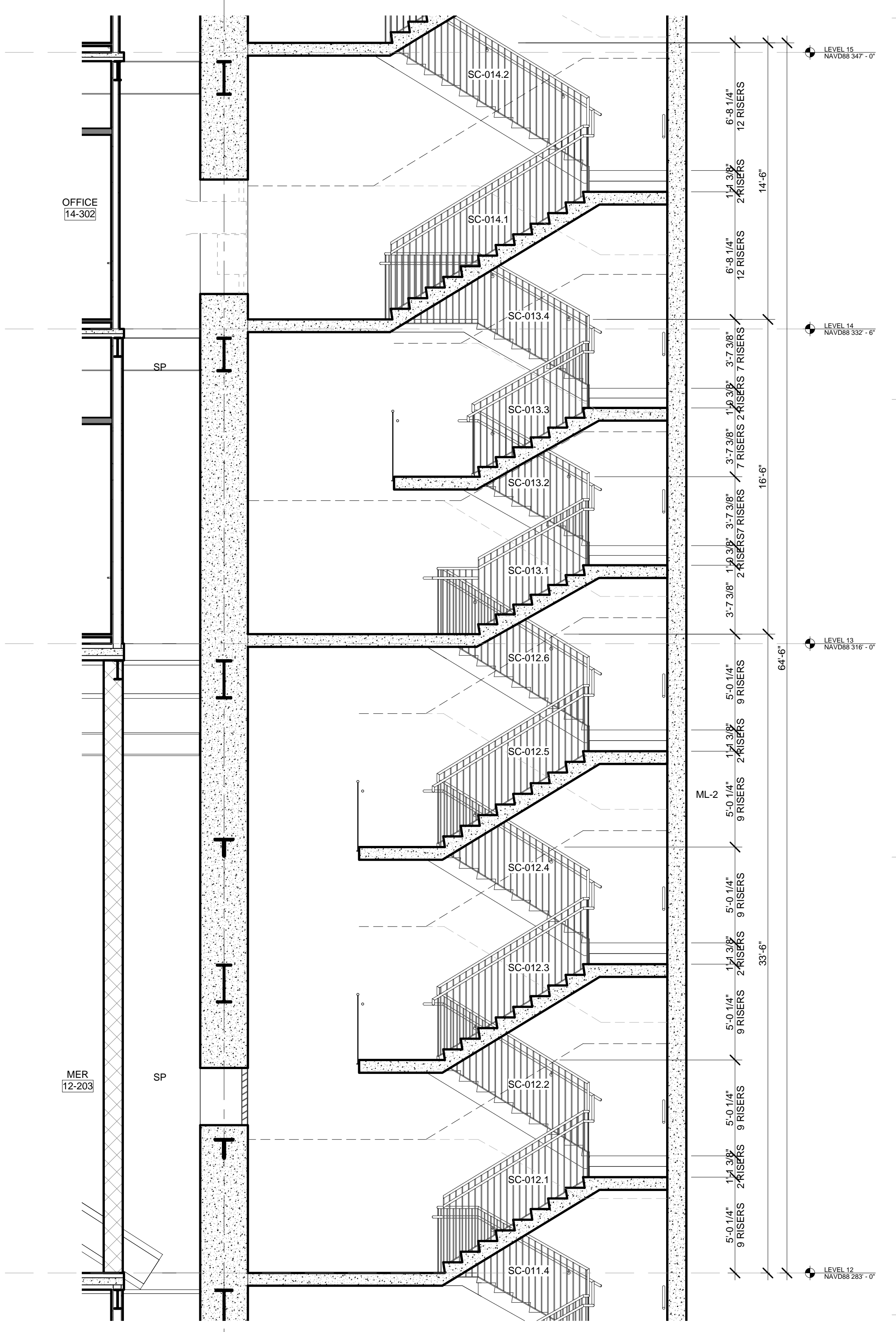
6 ENLARGED PLAN - STAIR C @ LEVEL 04
SCALE: 1/4" = 1'-0"



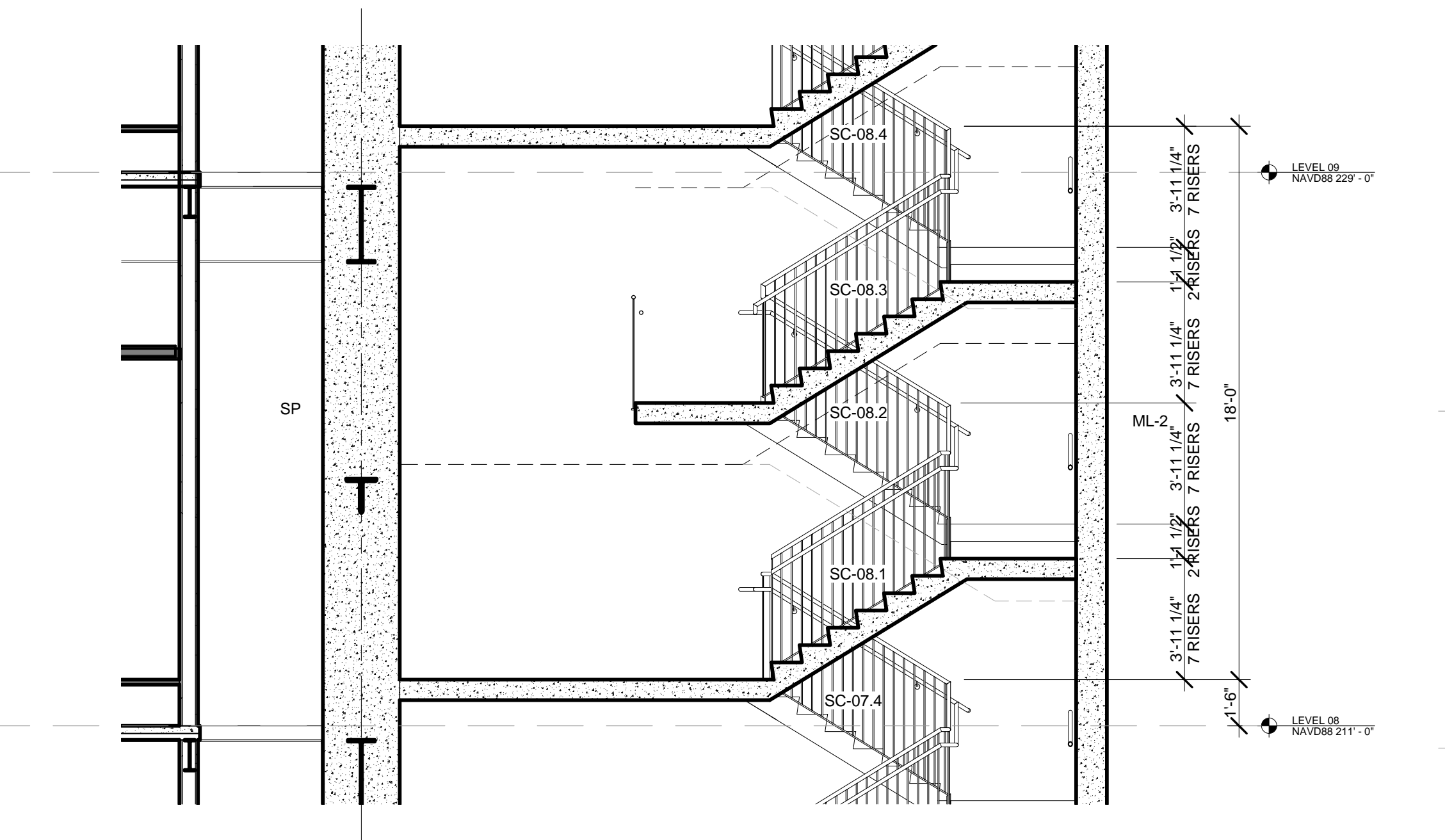
5 ENLARGED PLAN - STAIR C @ LEVEL 03
SCALE: 1/4" = 1'-0"



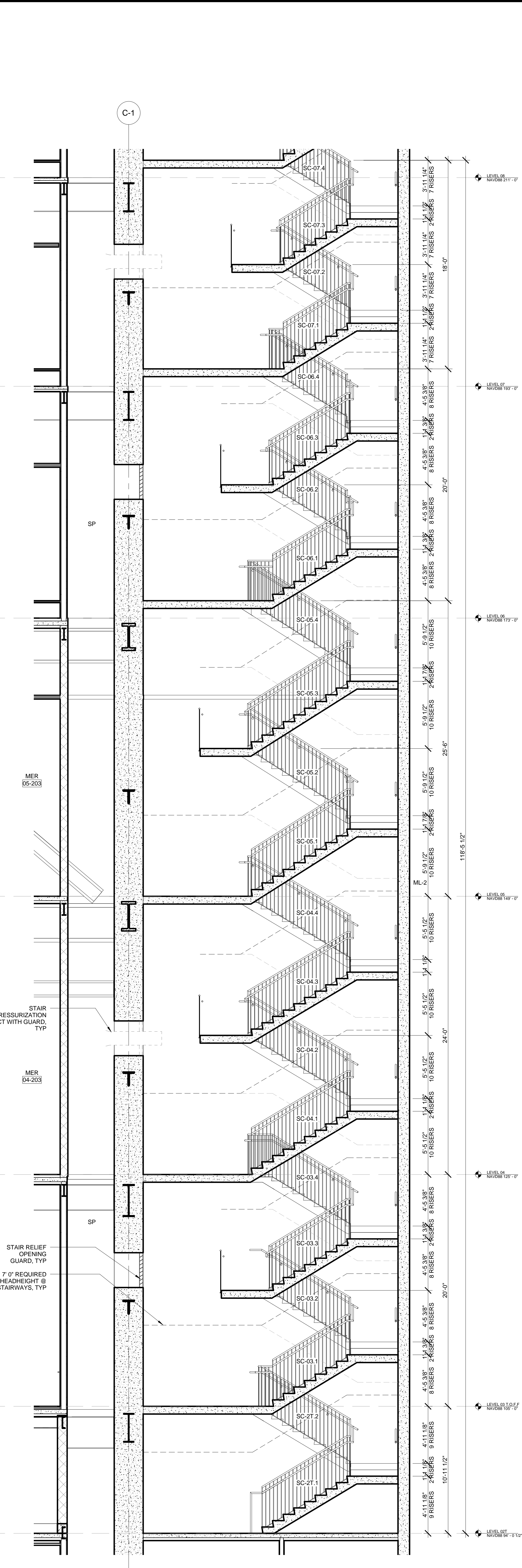
4 PARTIAL SECTION - LEVEL 15, TYPICAL THROUGH LEVEL 18
SCALE: 1/4" = 1'-0"



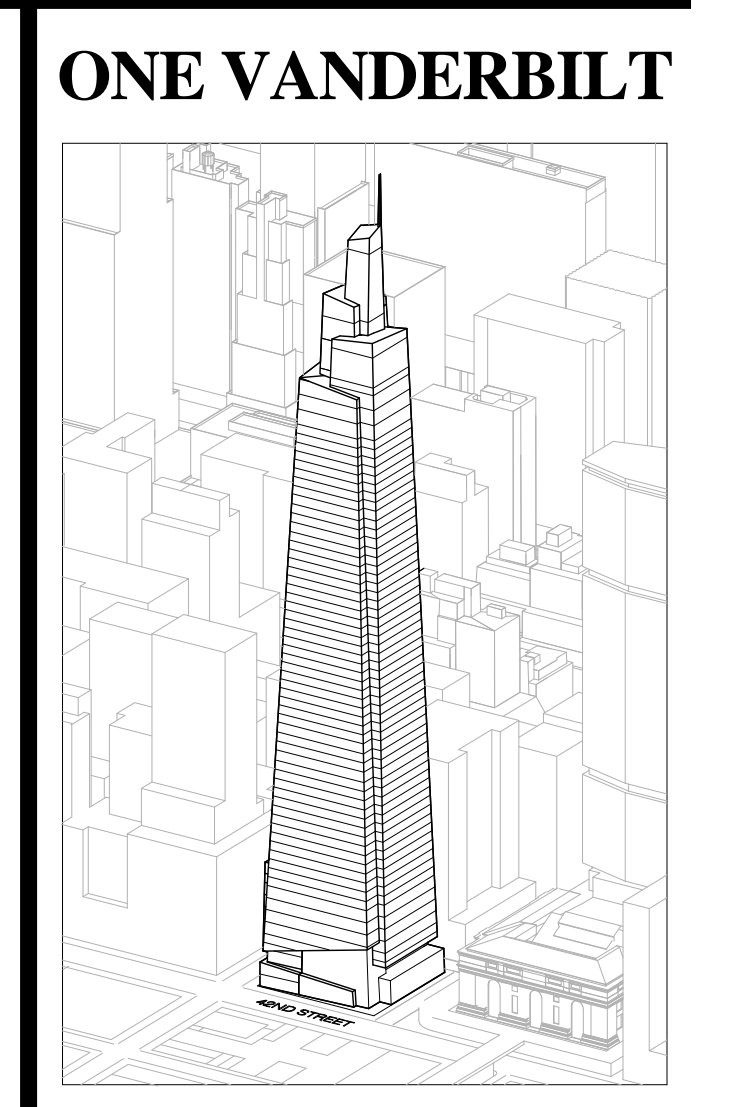
3 PARTIAL SECTION - LEVEL 12 THROUGH LEVEL 15
SCALE: 1/4" = 1'-0"



2 PARTIAL SECTION - LEVEL 08, TYPICAL THROUGH LEVEL 11
SCALE: 1/4" = 1'-0"



1 PARTIAL SECTION - LEVEL 2T THROUGH LEVEL 08
SCALE: 1/4" = 1'-0"



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

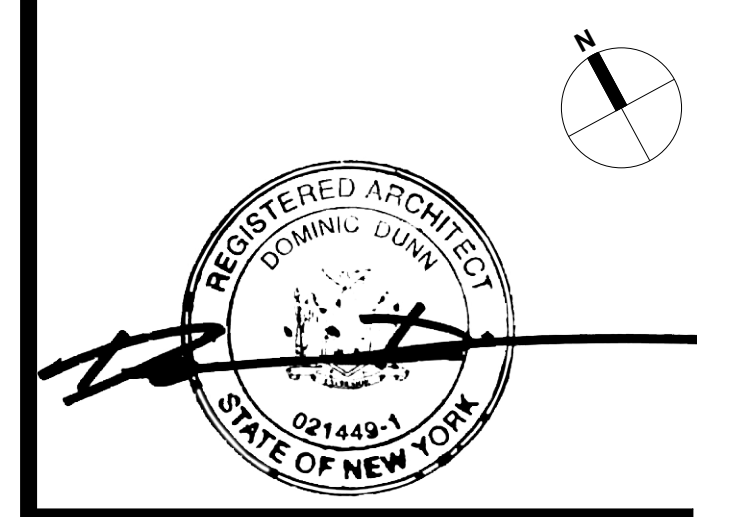
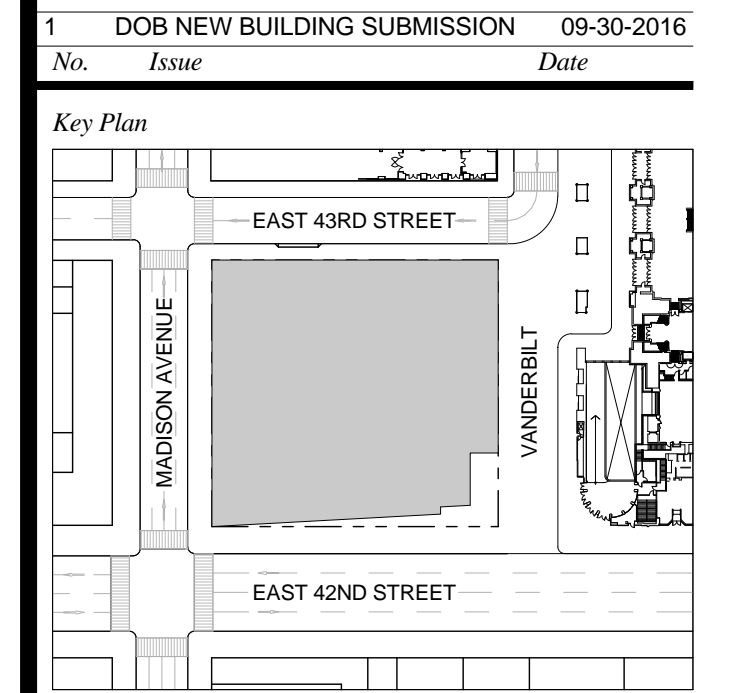
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.8800 Fax: 212.269.5884

Civil / Geotechnical Engineer
Langston Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
6 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

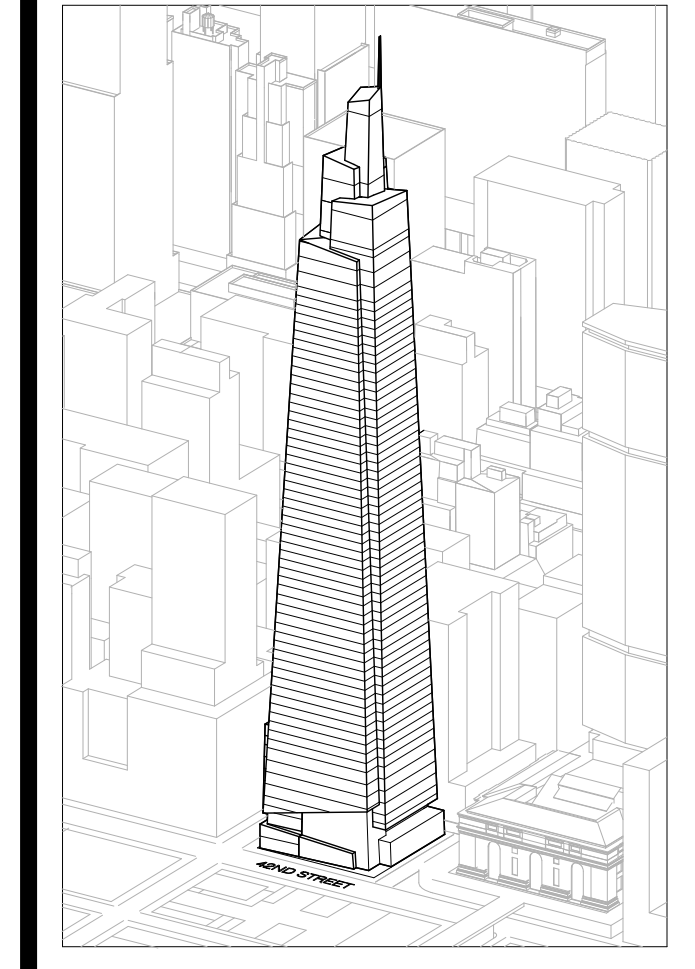
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: As indicated

Drawing Title
STAIR ENLARGED PLANS AND SECTIONS - STAIR C

Drawing Number
A-448.00
SHEET 160 OF 263



Developer
Sl Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2536

Structural Engineer
Severson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.206.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
89 Pine Street
New York, NY 10013
Tel: 212.479.5400 Fax: 212.479.5444

Civil / Geotechnical Engineer
Severson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.206.1700 Fax: 212.687.6667

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

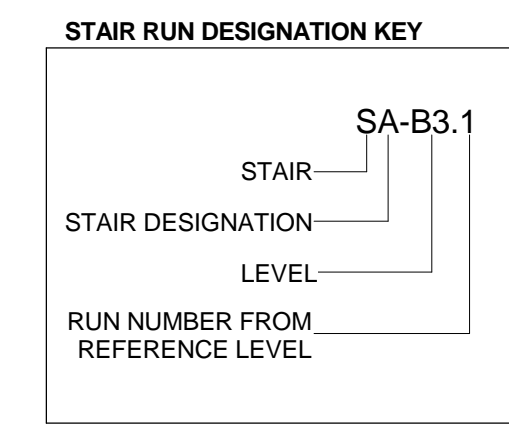
DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: As indicated

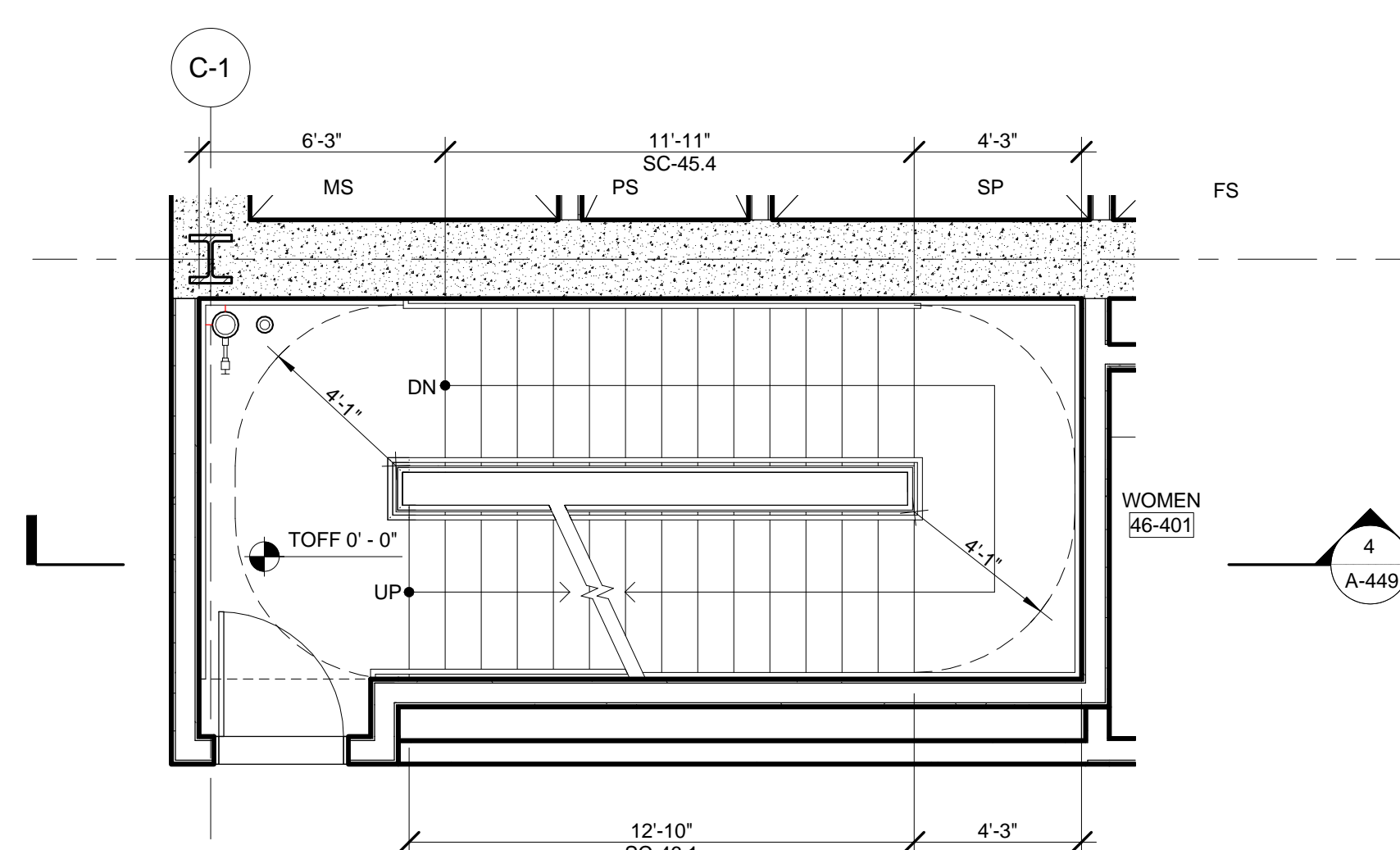
Drawing Title
STAIR ENLARGED PLANS AND SECTIONS - STAIR C

Drawing Number
A-449.00
SHEET 161 OF 263

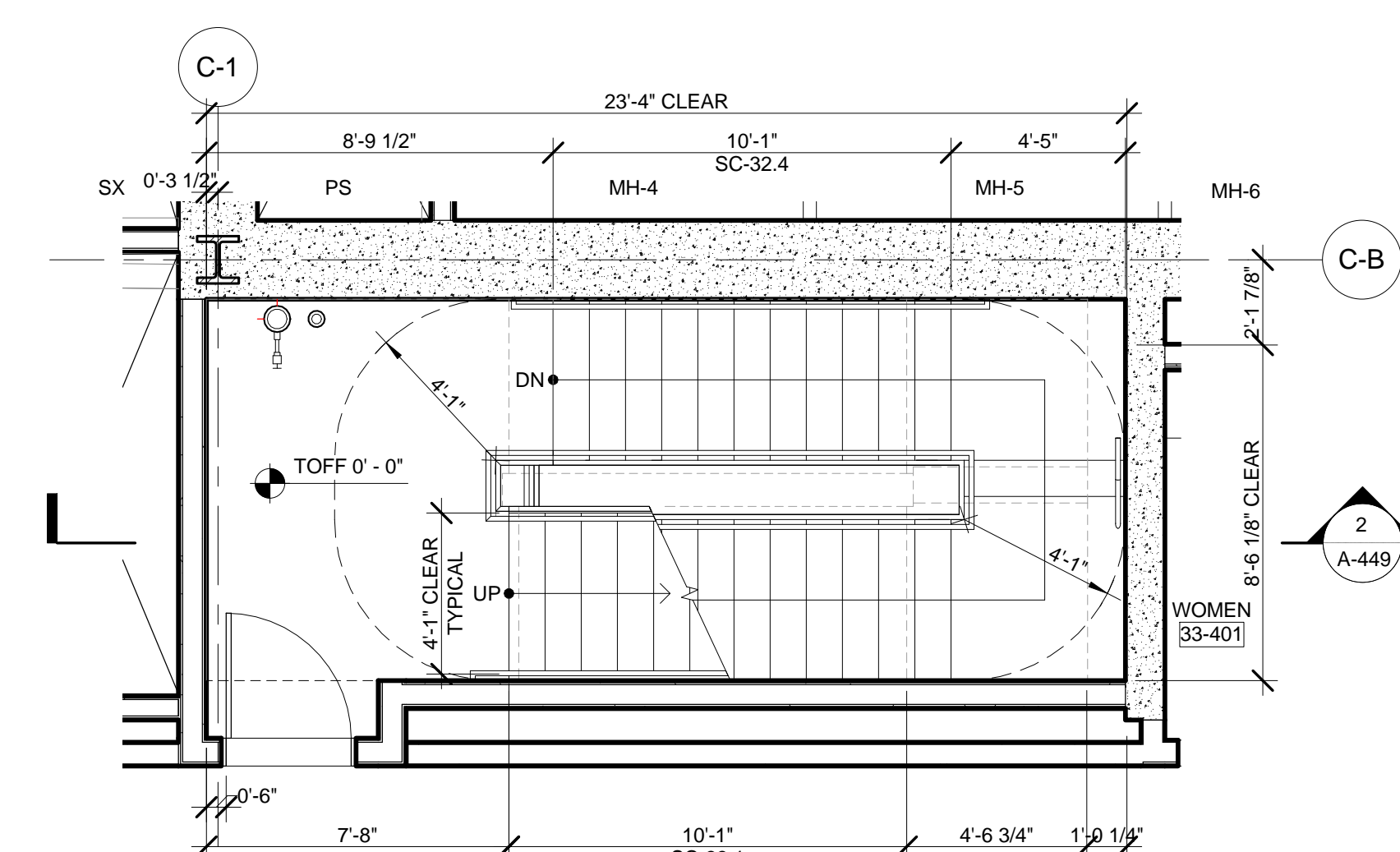


- GENERAL NOTES:
1. FOR FIRE RATING INDICATION LINES, AND PARTITION WALL TYPES SEE ENLARGED CORE PLANS A-400 THROUGH A-431.
2. FOR DOOR TAG INFORMATION SEE FLOOR PLANS A-099 THROUGH A-159, AND ENLARGED CORE PLANS A-400 THROUGH A-431.
3. SEE G-004 FOR PHOTOLUMINESCENT MARKING REQUIREMENT DIAGRAMS.
4. HOSE CABINET LOCATION AS REQUIRED BY CODE ON LEVELS 1, 10, 20, 30, 40, 50 AND 58.
5. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THE ASSOCIATED LEVEL. FOR NAVD ELEVATIONS FOR LEVELS, SEE ENLARGED STAIR SECTION.
6. SEE STRUCTURAL DRAWINGS S-301 THROUGH S-318 FOR SHEAR WALL OPENINGS AND DIMENSIONS.
7. STAIR RUNS ARE LABELED ON BOTH PLAN AND SECTION, SEE STAIR RUN DESIGNATION KEY. SEE PLANS FOR OVERALL DIMS AND SECTIONS FOR NUMBER OF RISERS.
8. ALL CLEARANCES INDICATED ARE CODE MINIMUM. STANDPIPES AND VALVES MUST BE CLEAR OF THESE ZONES. COORDINATE WITH FIRE PROTECTION DRAWINGS.
9. ALL STAIR PRESSURIZATION OPENING TO BE PROVIDED WITH GUARDS. SEE MECHANICAL DRAWINGS FOR STAIR PRESSURIZATION TYPES AND DETAILS. SEE S-300 SERIES DRAWINGS FOR SHEAR WALL OPENING SIZES AND LOCATIONS.
10. SEE A-466 FOR TYPICAL CONCRETE STAIR DETAILS.
11. SEE A-468 FOR TYPICAL METAL PAN STAIR DETAILS.

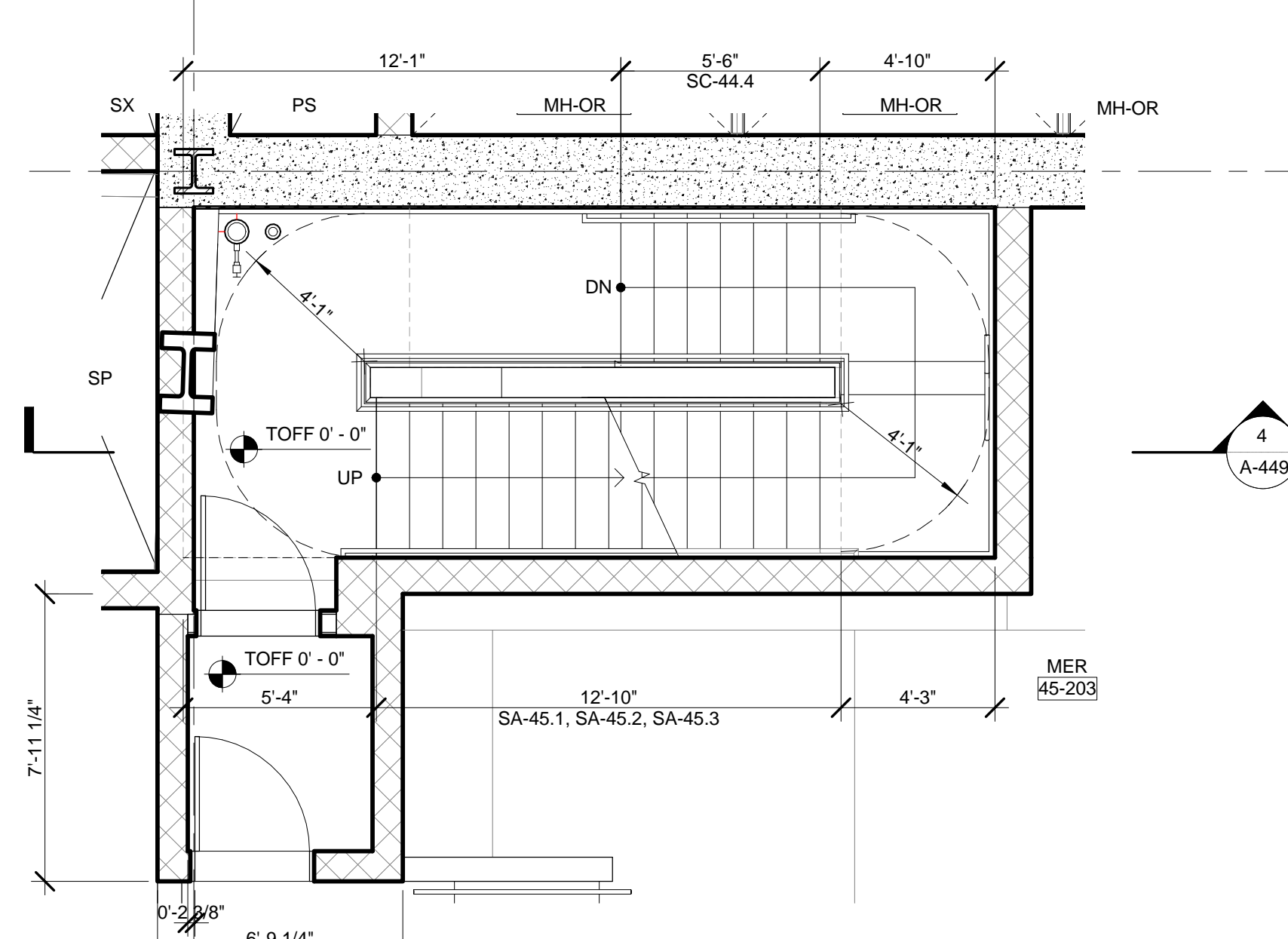
- EGRESS STAIR DETAIL NOTES:
STAIRWAY DOOR OPERATION: STAIRWAY DOOR OPERATION AND STAIRWAY COMMUNICATIONS SYSTEM TO BE PROVIDED, AS PER BC 403.5.3 AND 1008.1.
SMOKE PROOF EXIT ENCLOSURES: DESIGN OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.4.
IMPACT RESISTANT STAIR ENCLOSURES: MATERIALS, ASSEMBLY, AND INSTALLATION OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.2. REFER TO STRUCTURAL SPECIFICATIONS.
EXIT PATH MARKINGS: PHOTOLUMINESCENT EXIT PATH MARKINGS TO BE PROVIDED AT ALL EXIT DOORS, EXIT PASSAGEWAYS, AND EXIT STAIRS, AS PER BC 403.5.5 AND BC 1024.



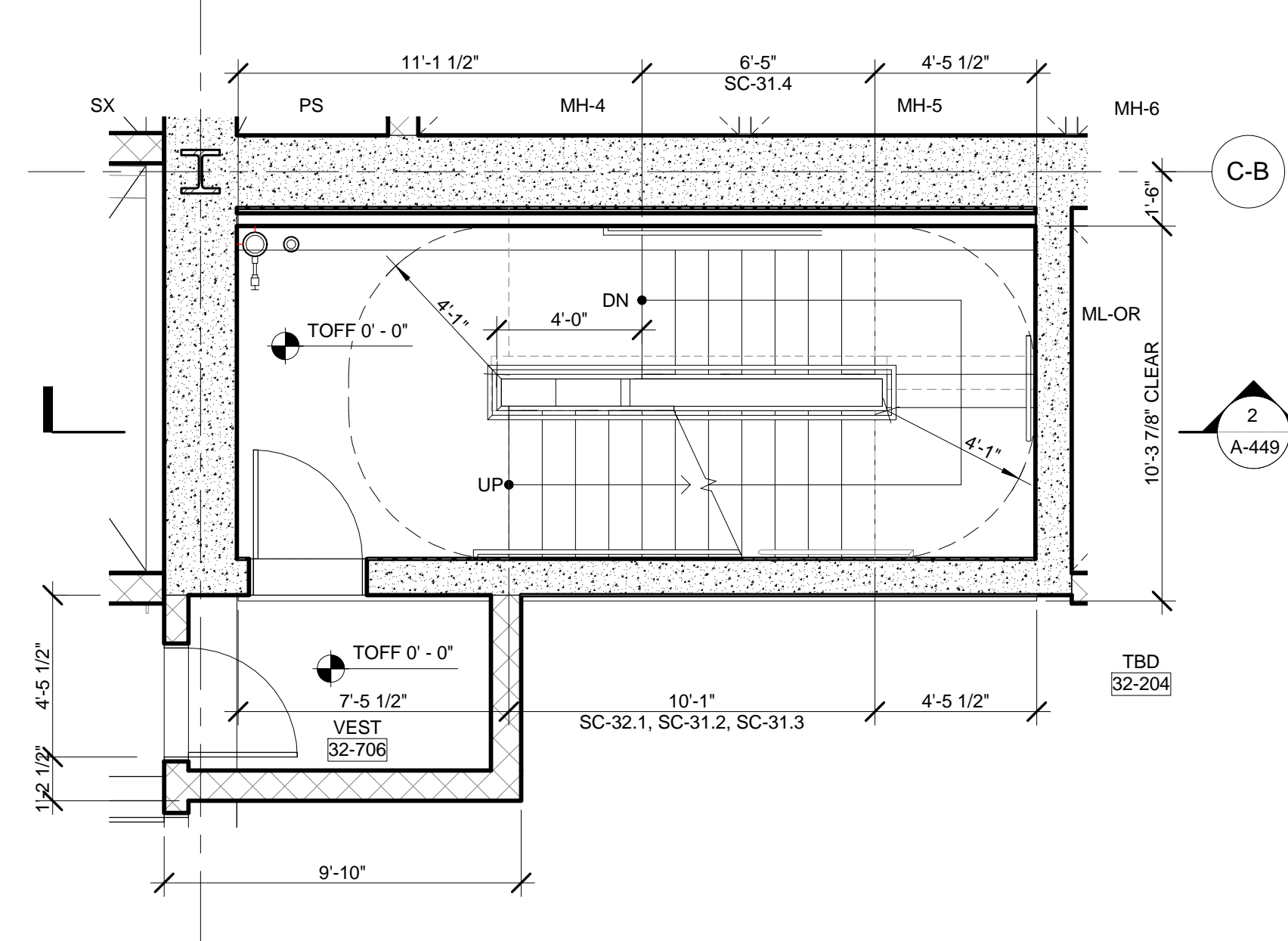
12 ENLARGED PLAN - STAIR C @ LEVEL 46
SCALE: 1/4" = 1'-0"



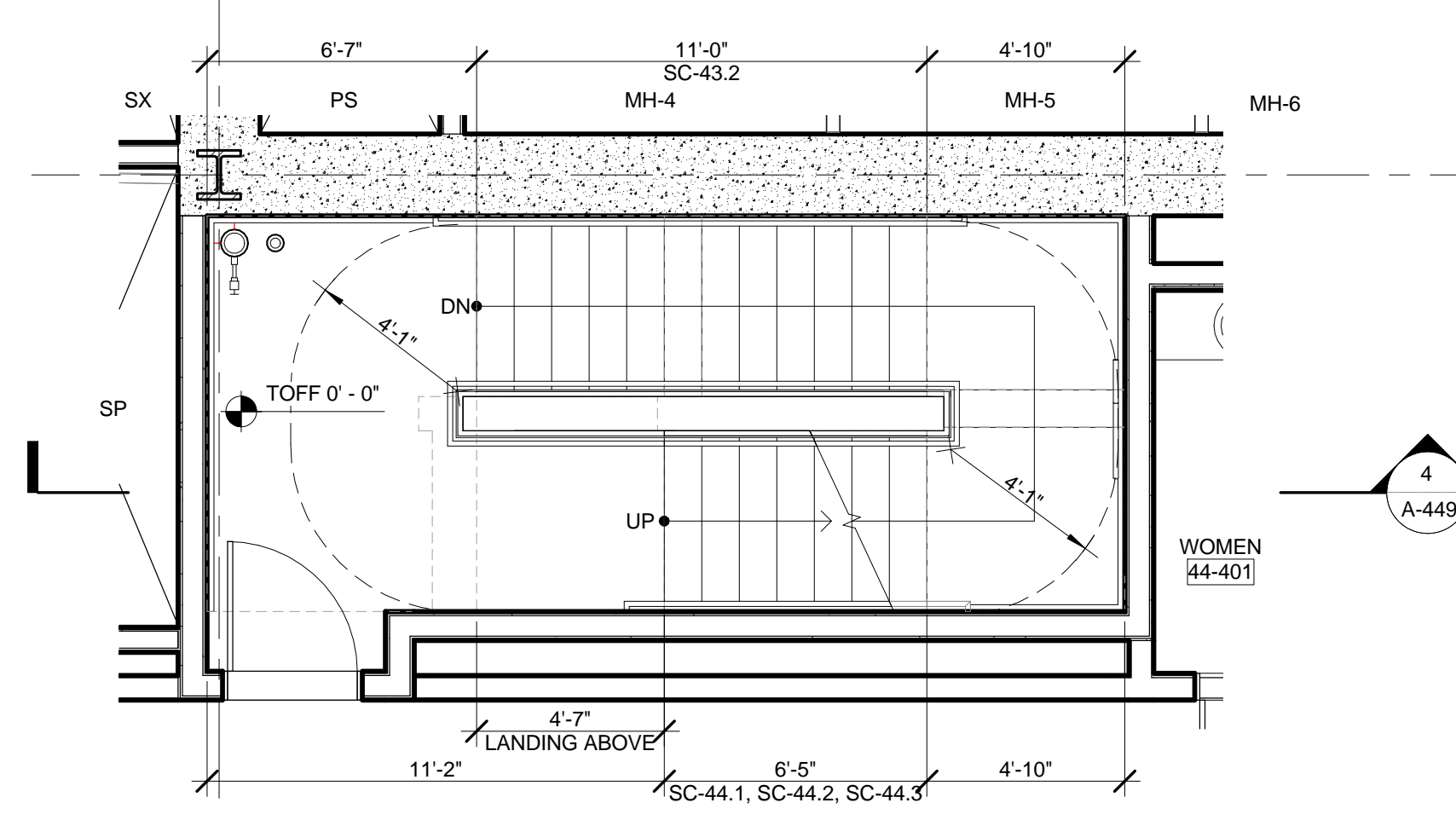
8 ENLARGED PLAN - STAIR C @ LEVEL 33
SCALE: 1/4" = 1'-0"



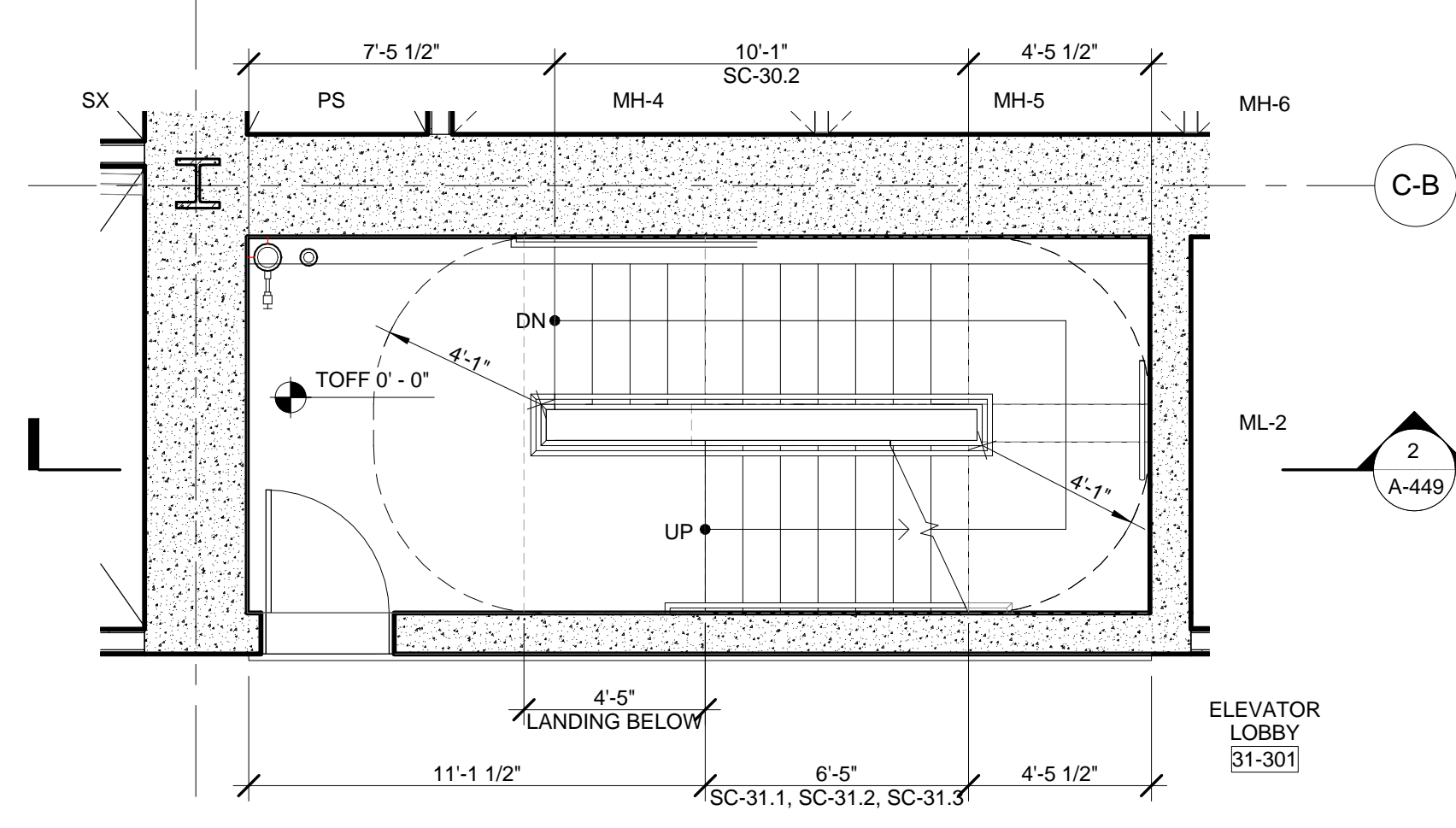
11 ENLARGED PLAN - STAIR C @ LEVEL 45
SCALE: 1/4" = 1'-0"



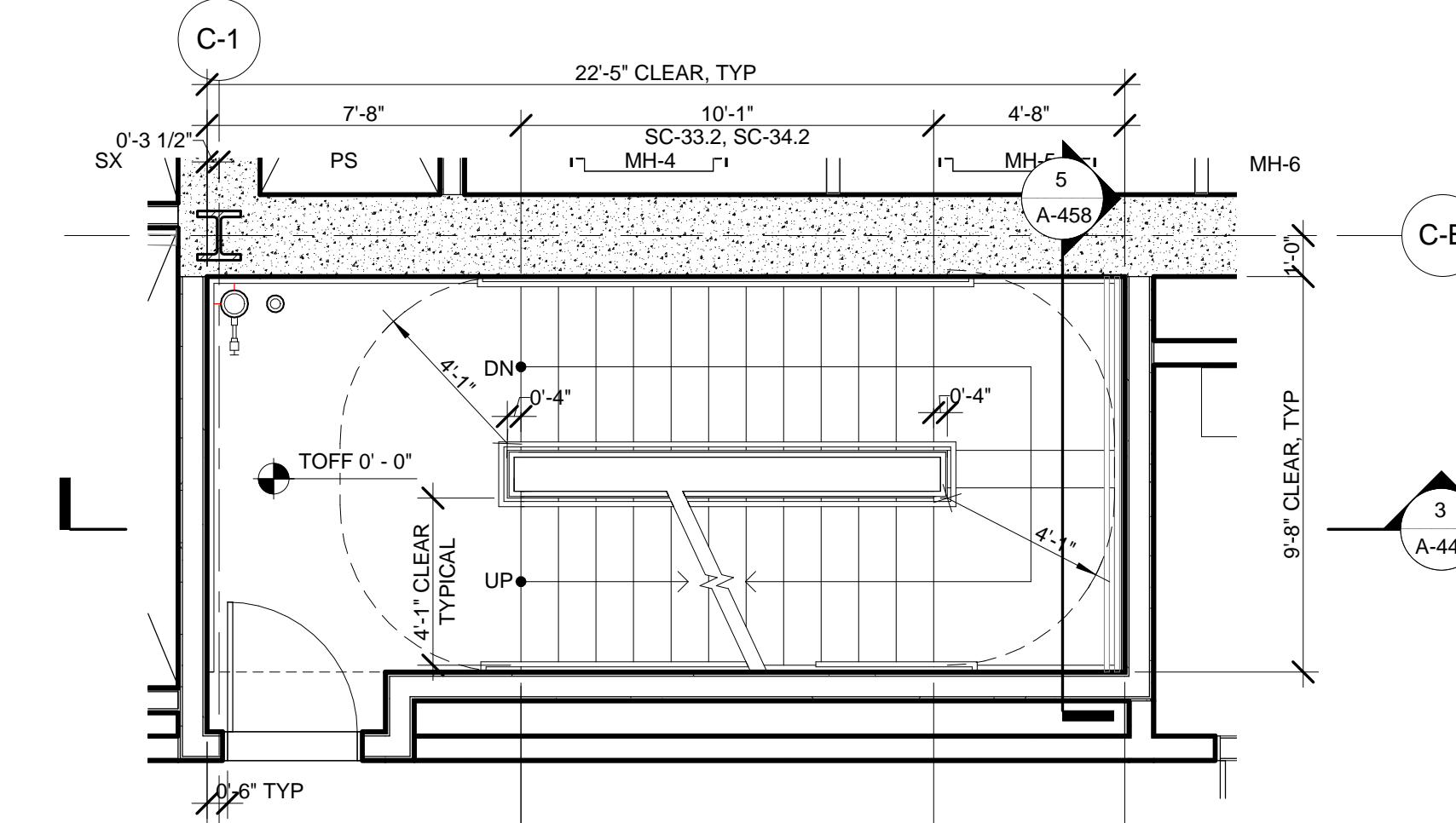
7 ENLARGED PLAN - STAIR C @ LEVEL 32
SCALE: 1/4" = 1'-0"



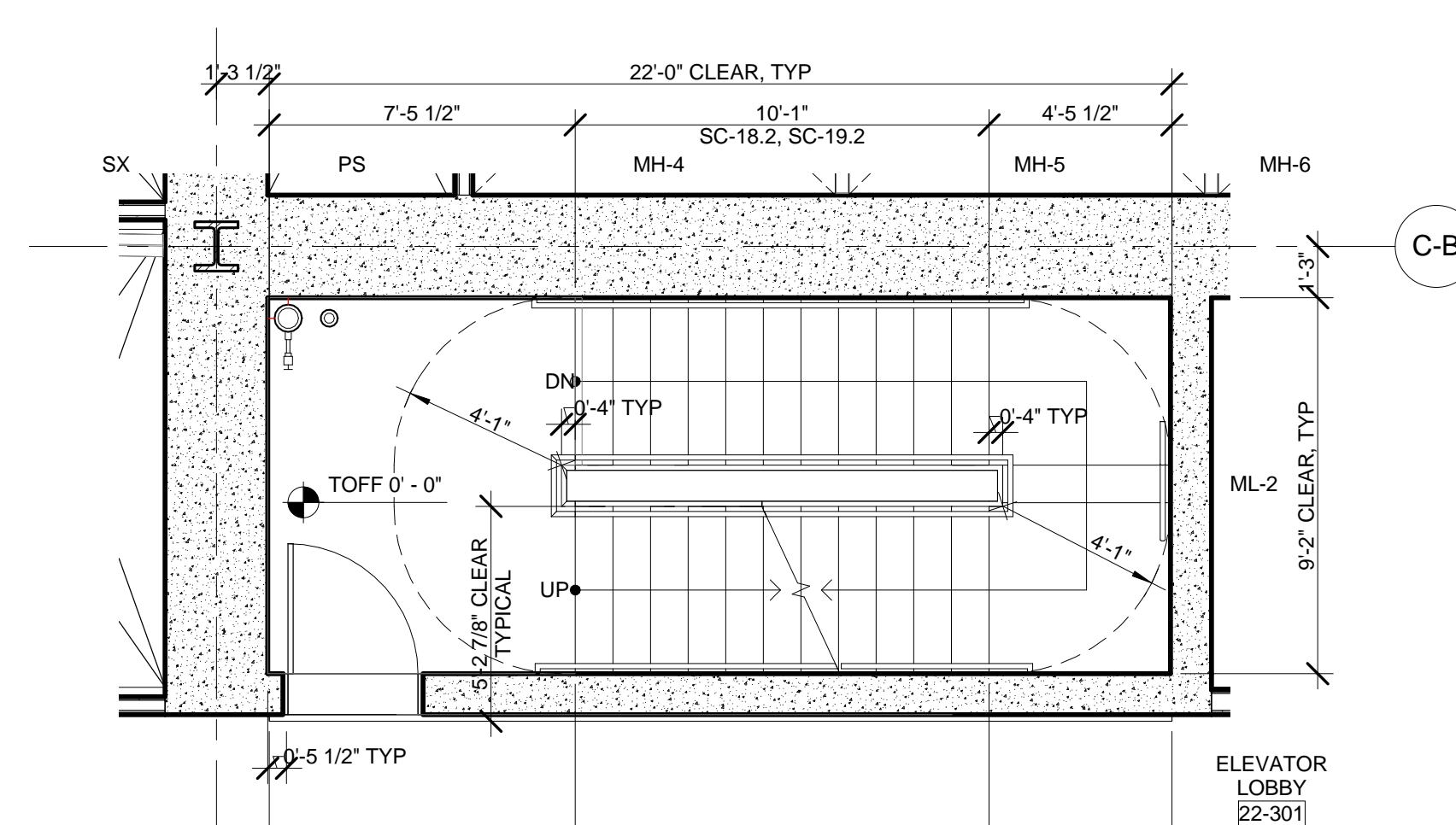
10 ENLARGED PLAN - STAIR C @ LEVEL 44
SCALE: 1/4" = 1'-0"



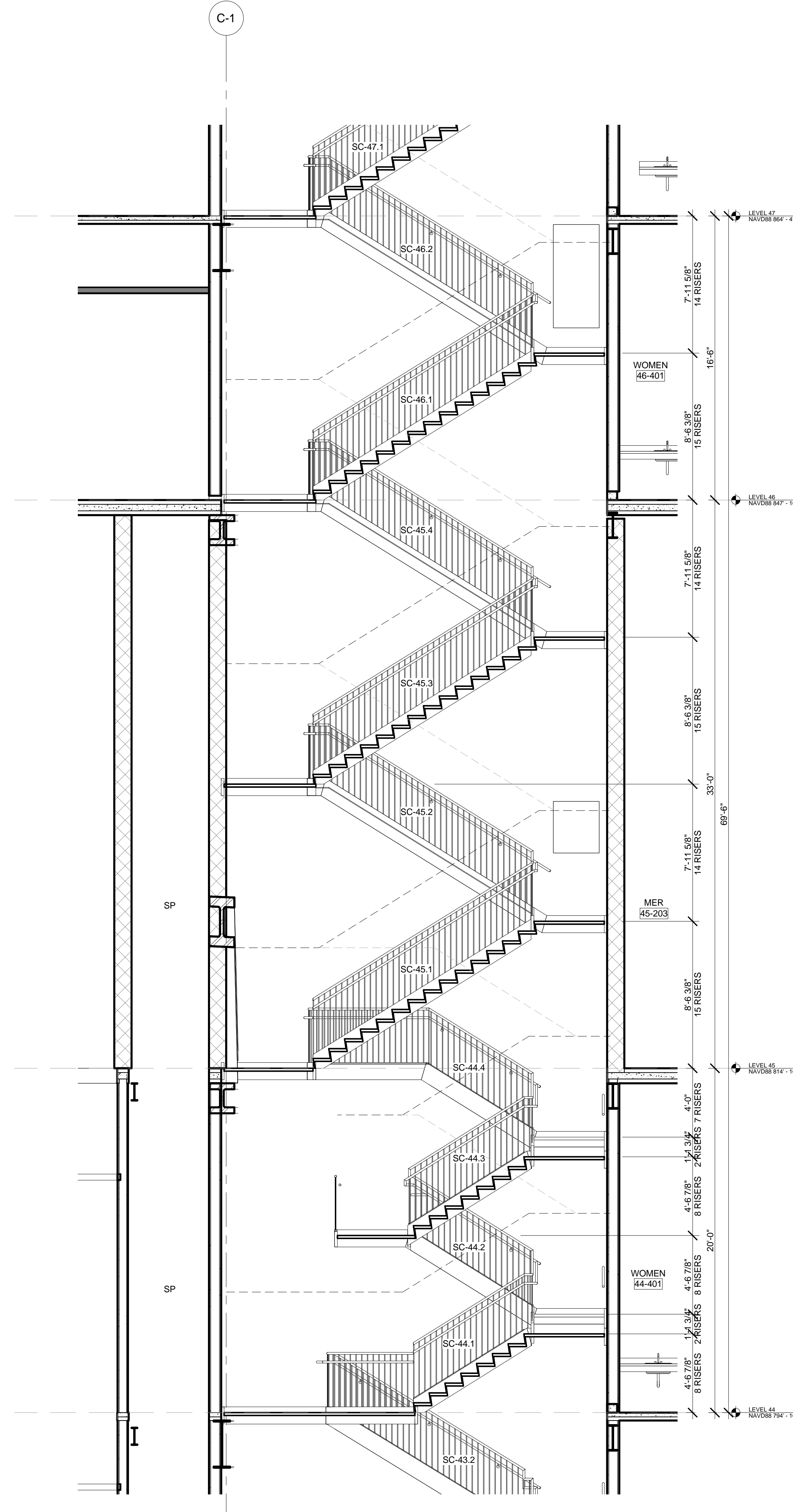
6 ENLARGED PLAN - STAIR C @ LEVEL 31
SCALE: 1/4" = 1'-0"



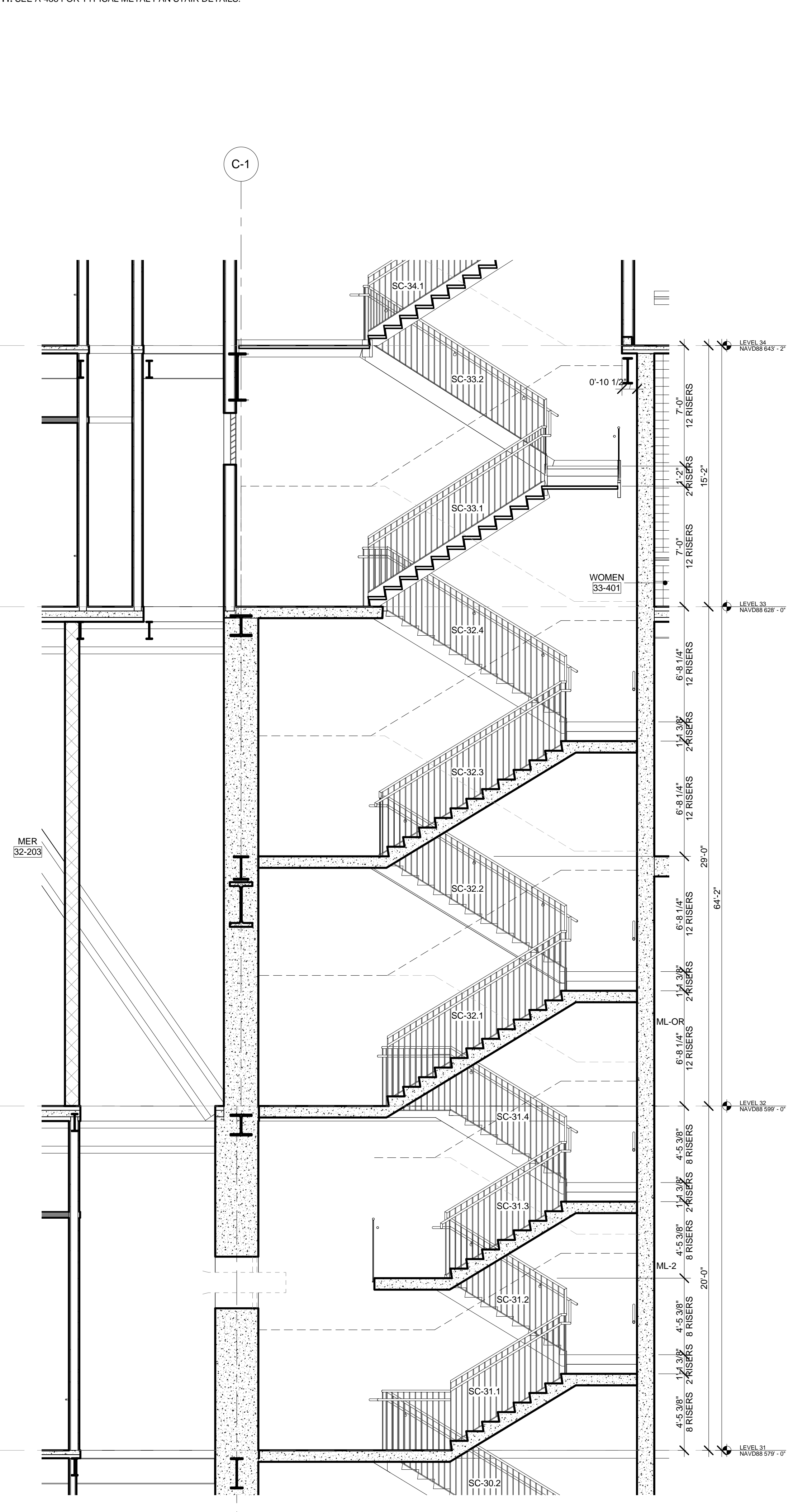
9 ENLARGED PLAN - STAIR C @ LEVEL 34
SCALE: 1/4" = 1'-0"



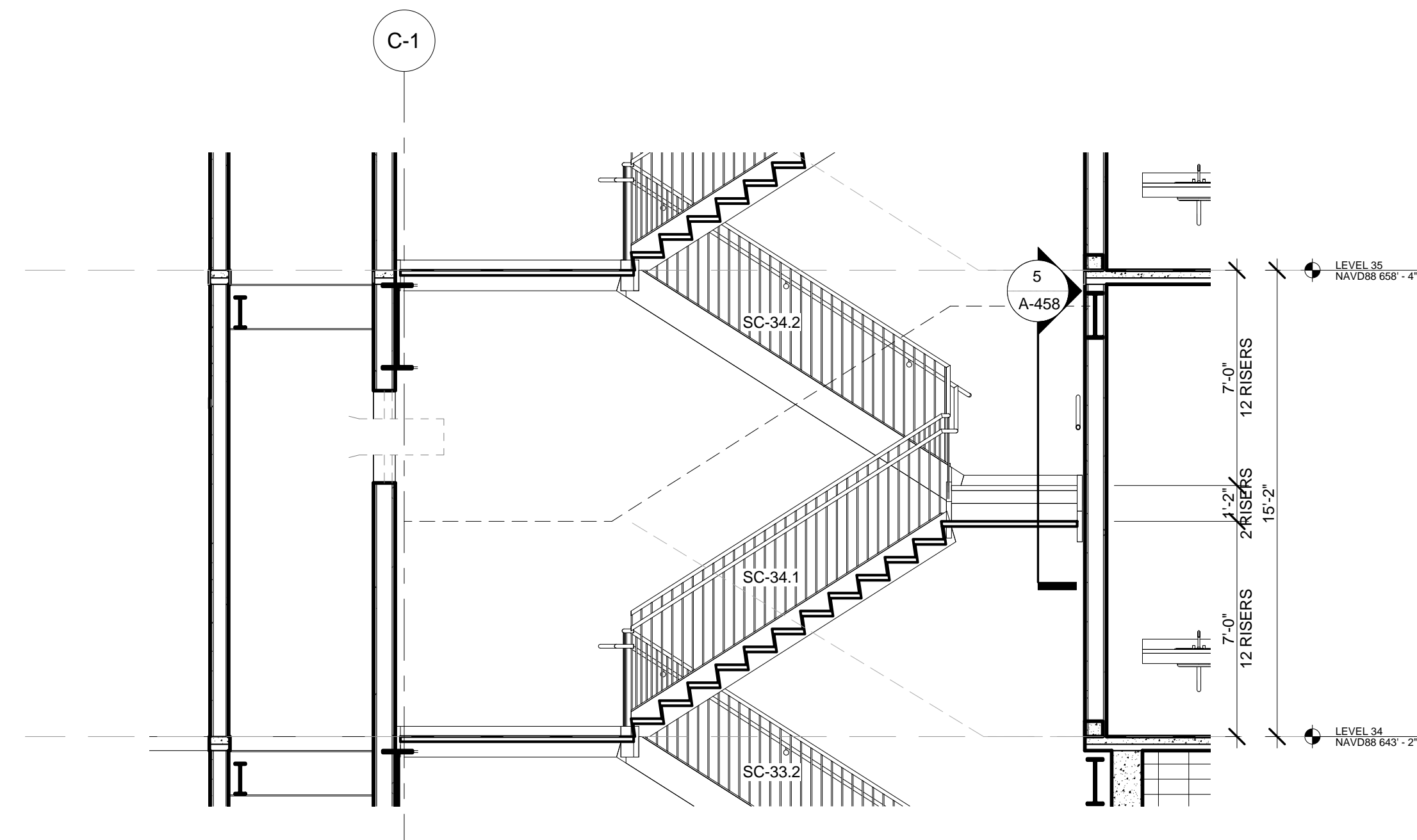
5 ENLARGED PLAN - STAIR C @ LEVEL 19
SCALE: 1/4" = 1'-0"



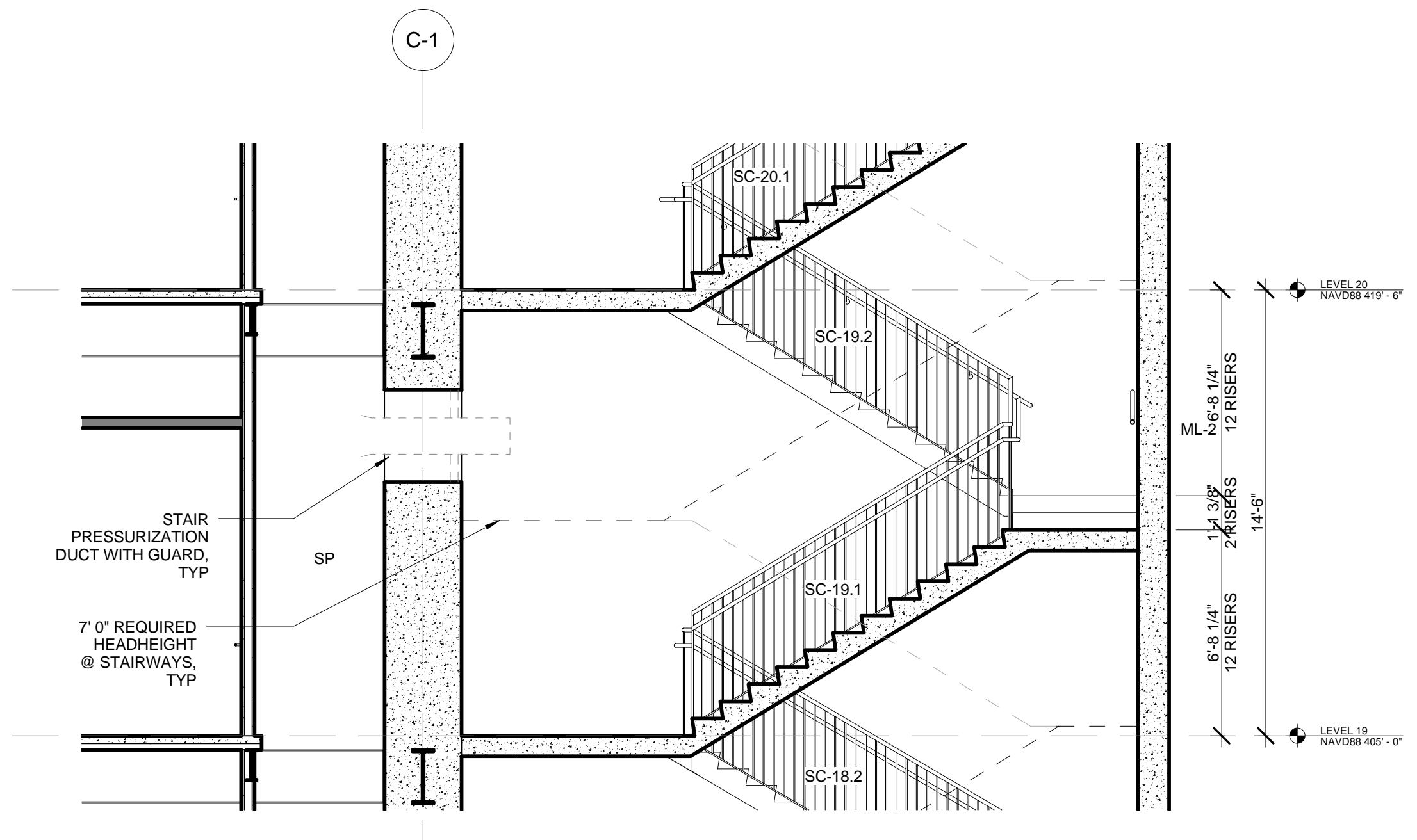
4 PARTIAL SECTION - LEVEL 44 THROUGH LEVEL 47
SCALE: 1/4" = 1'-0"



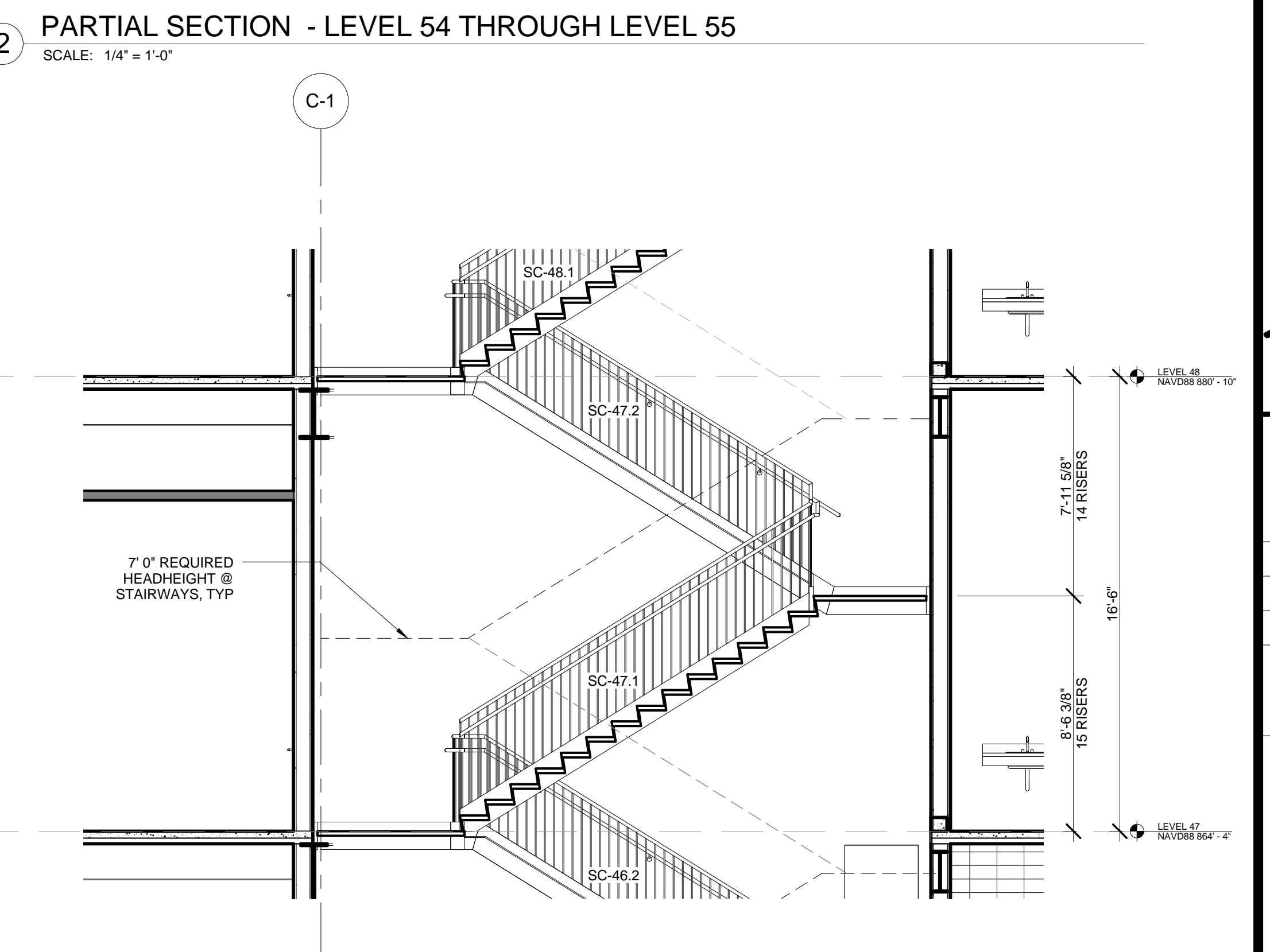
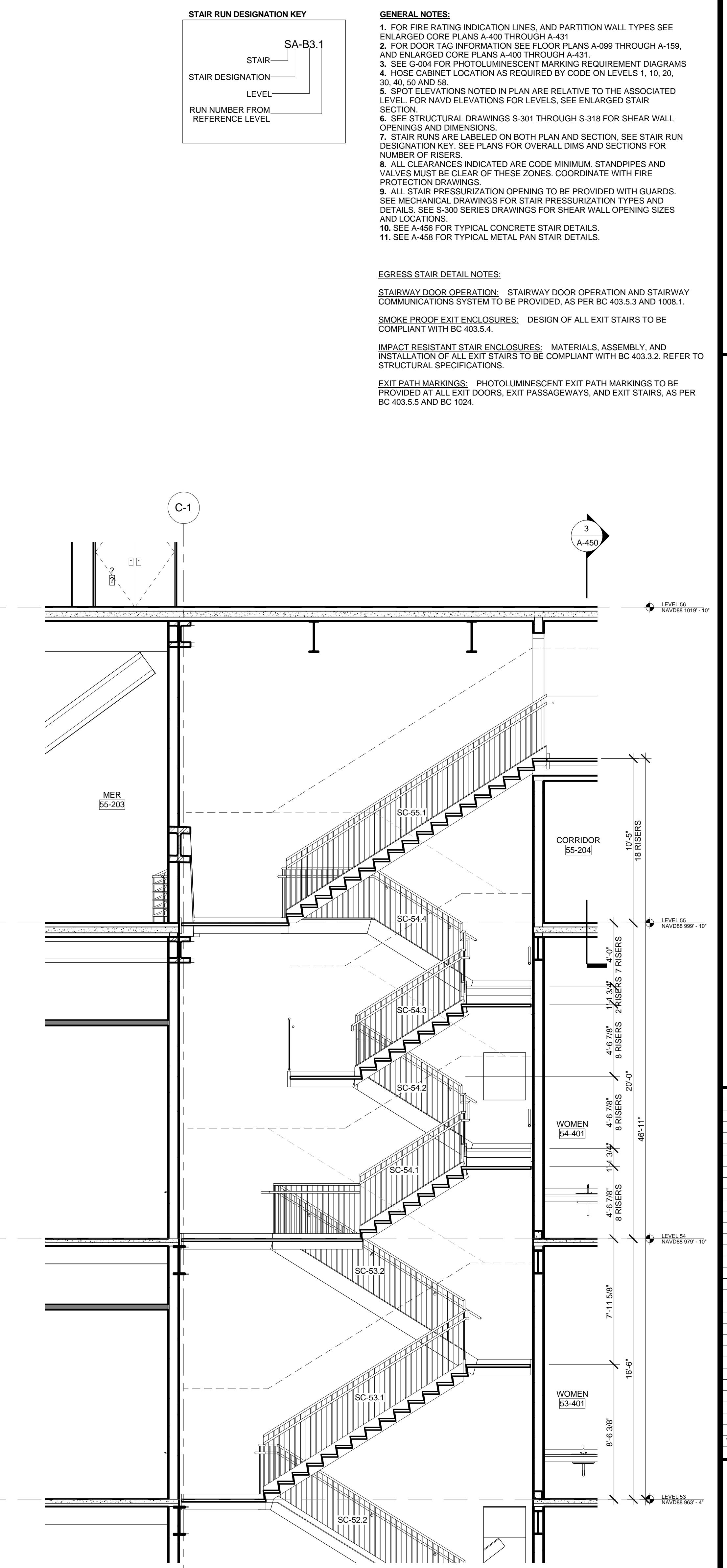
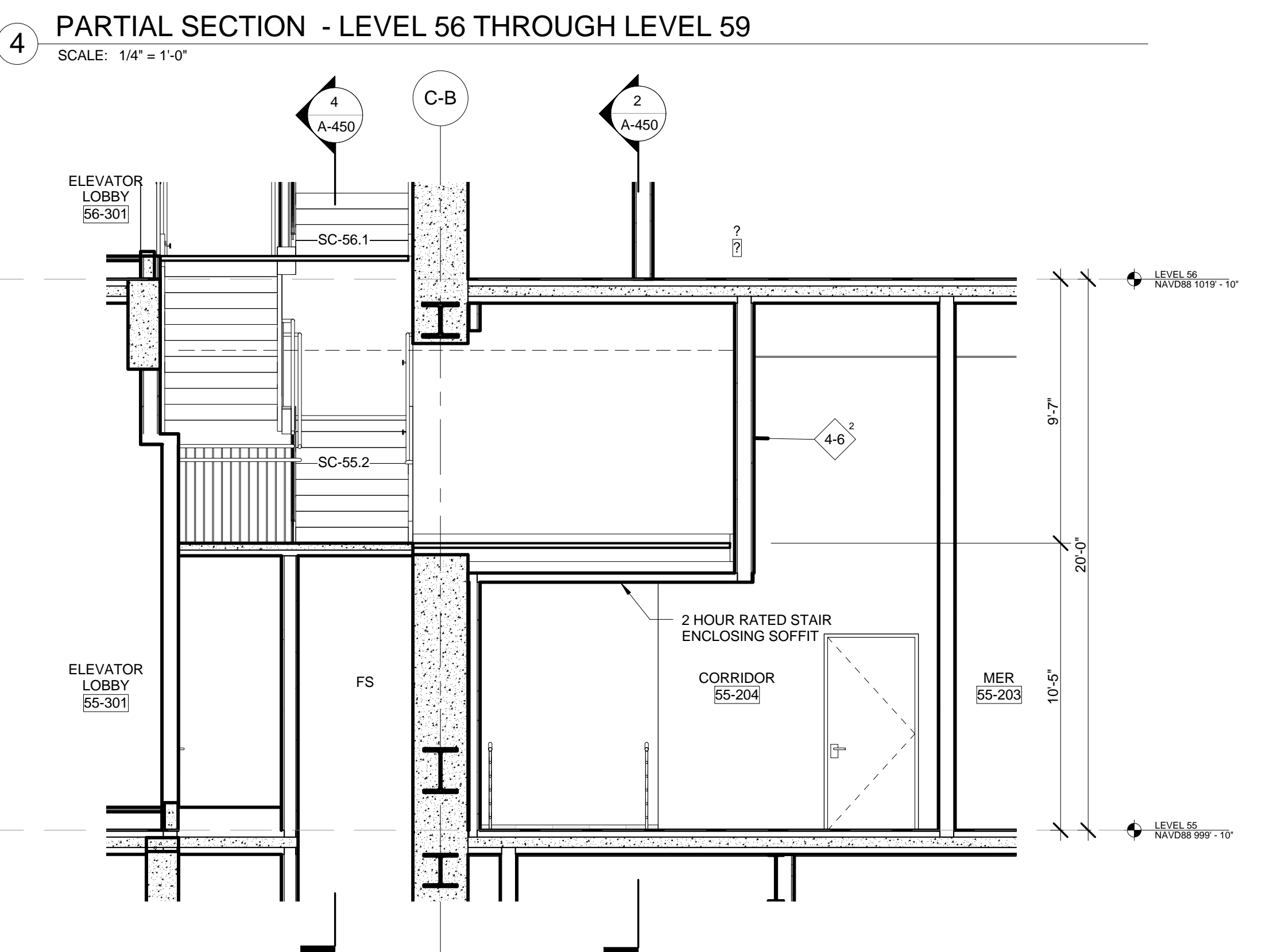
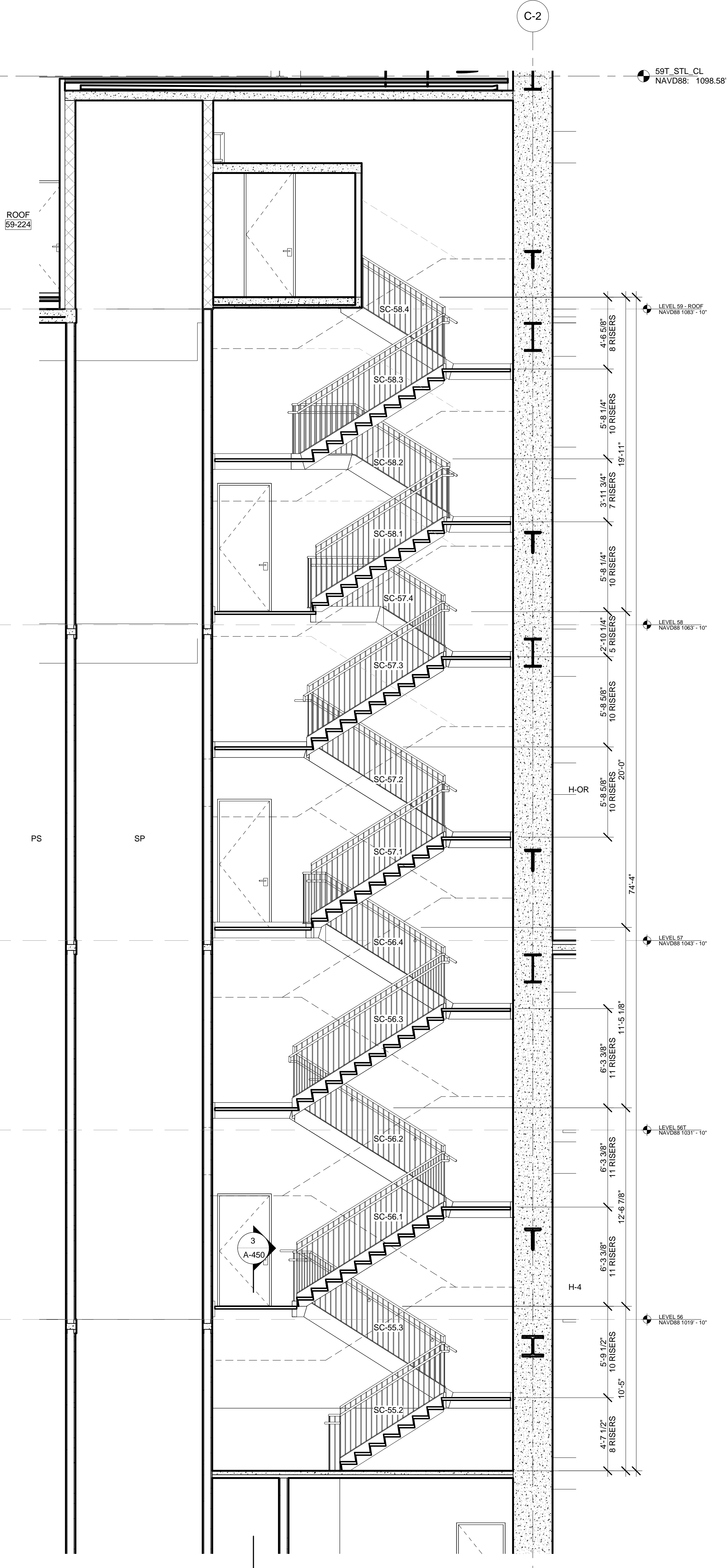
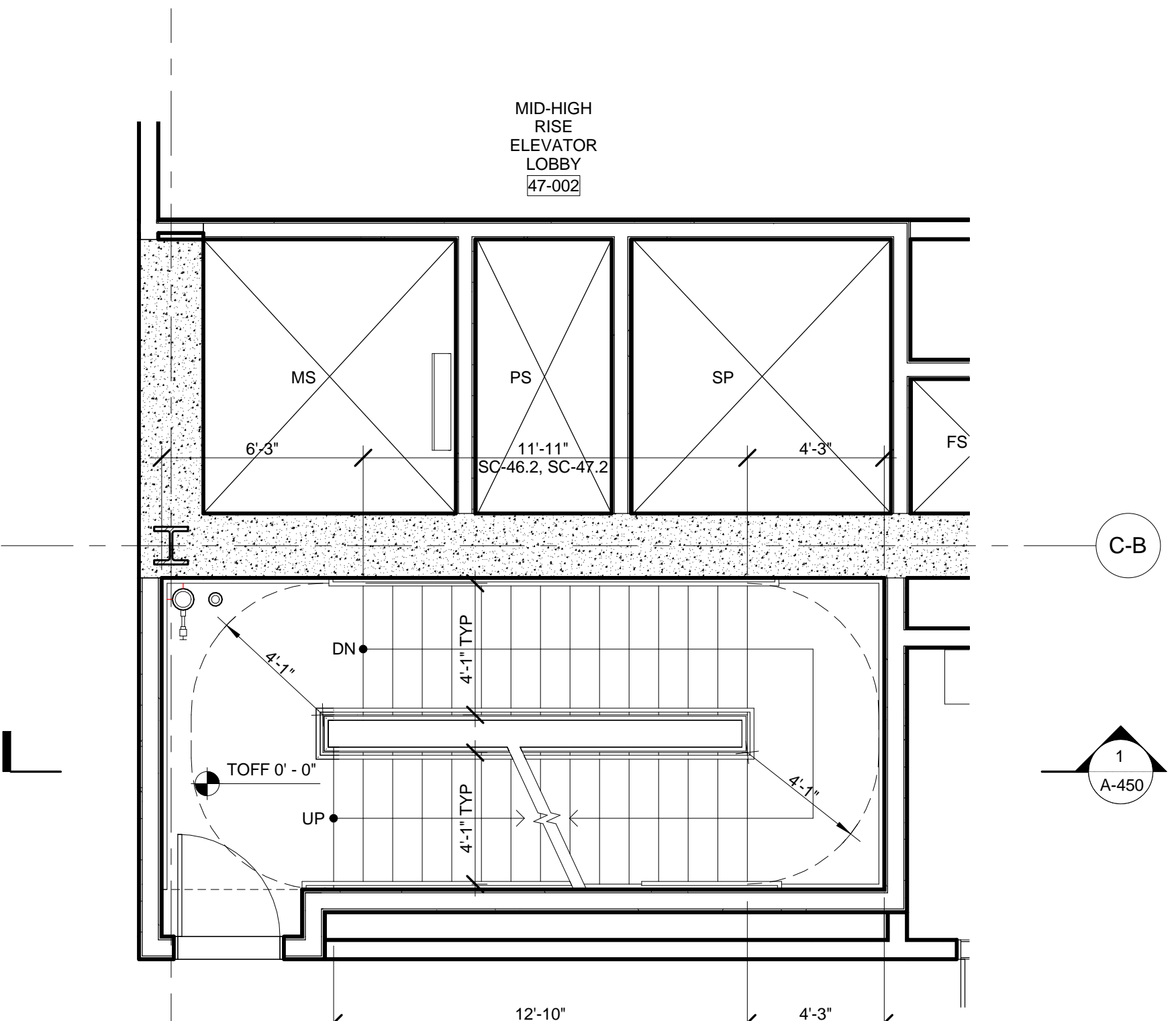
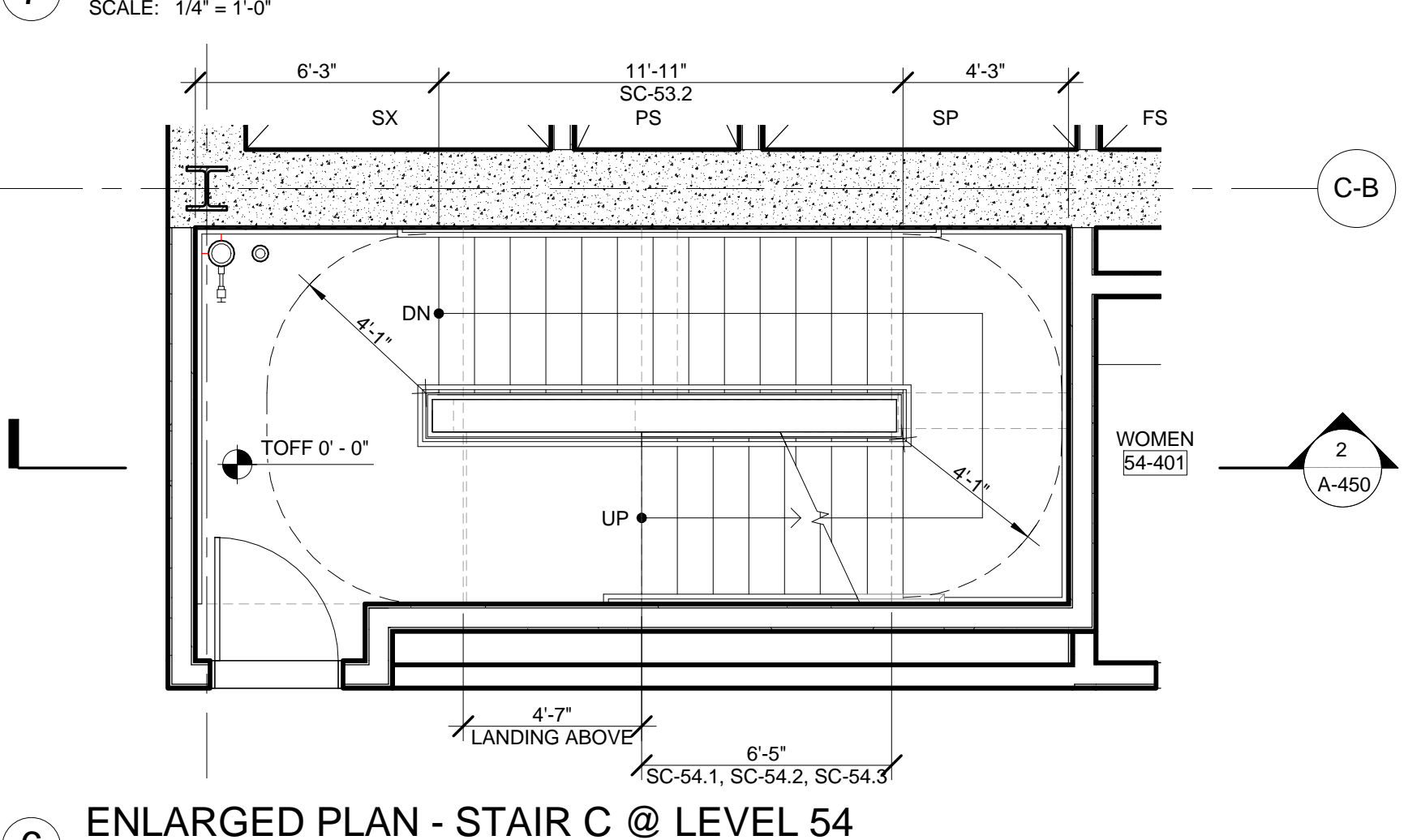
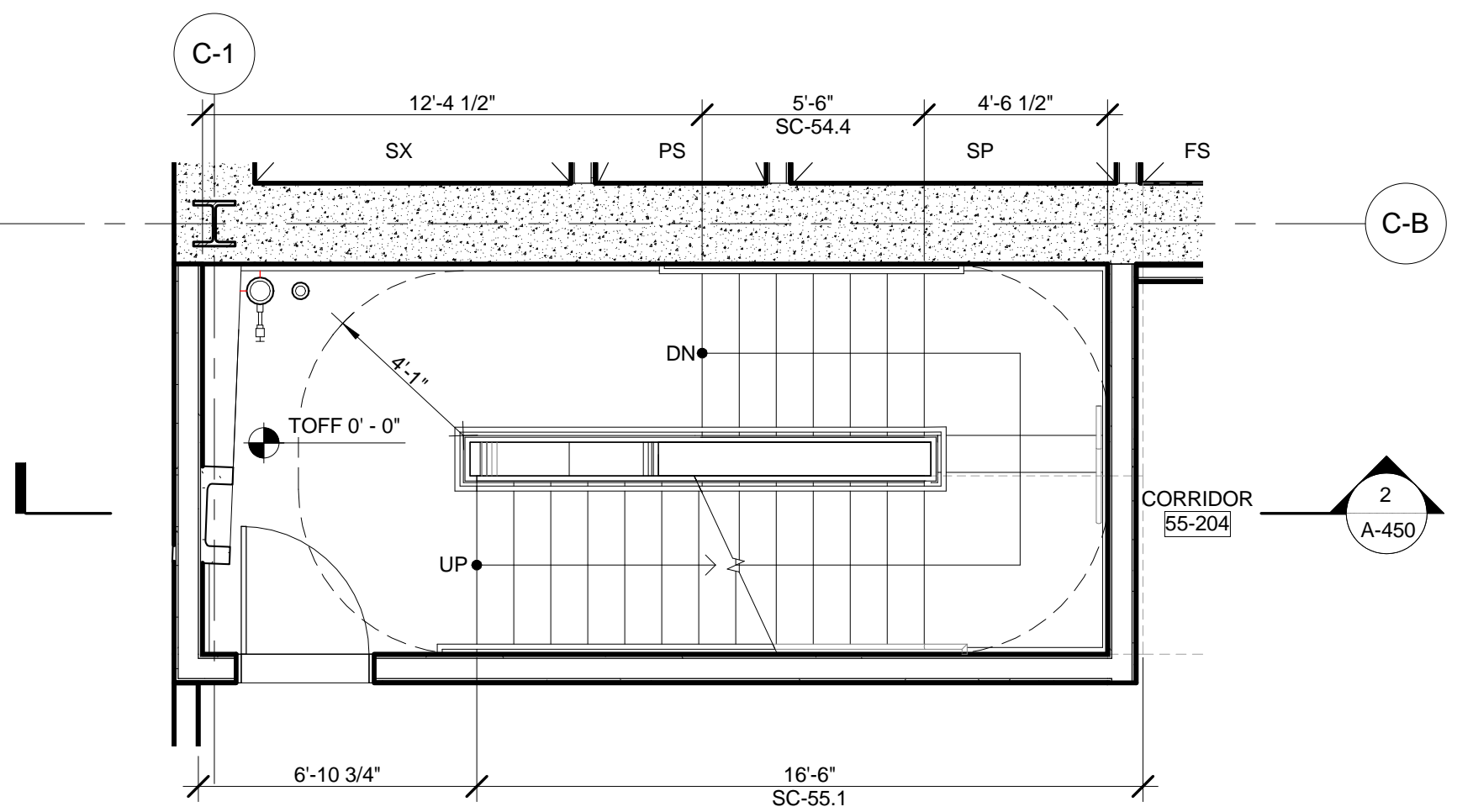
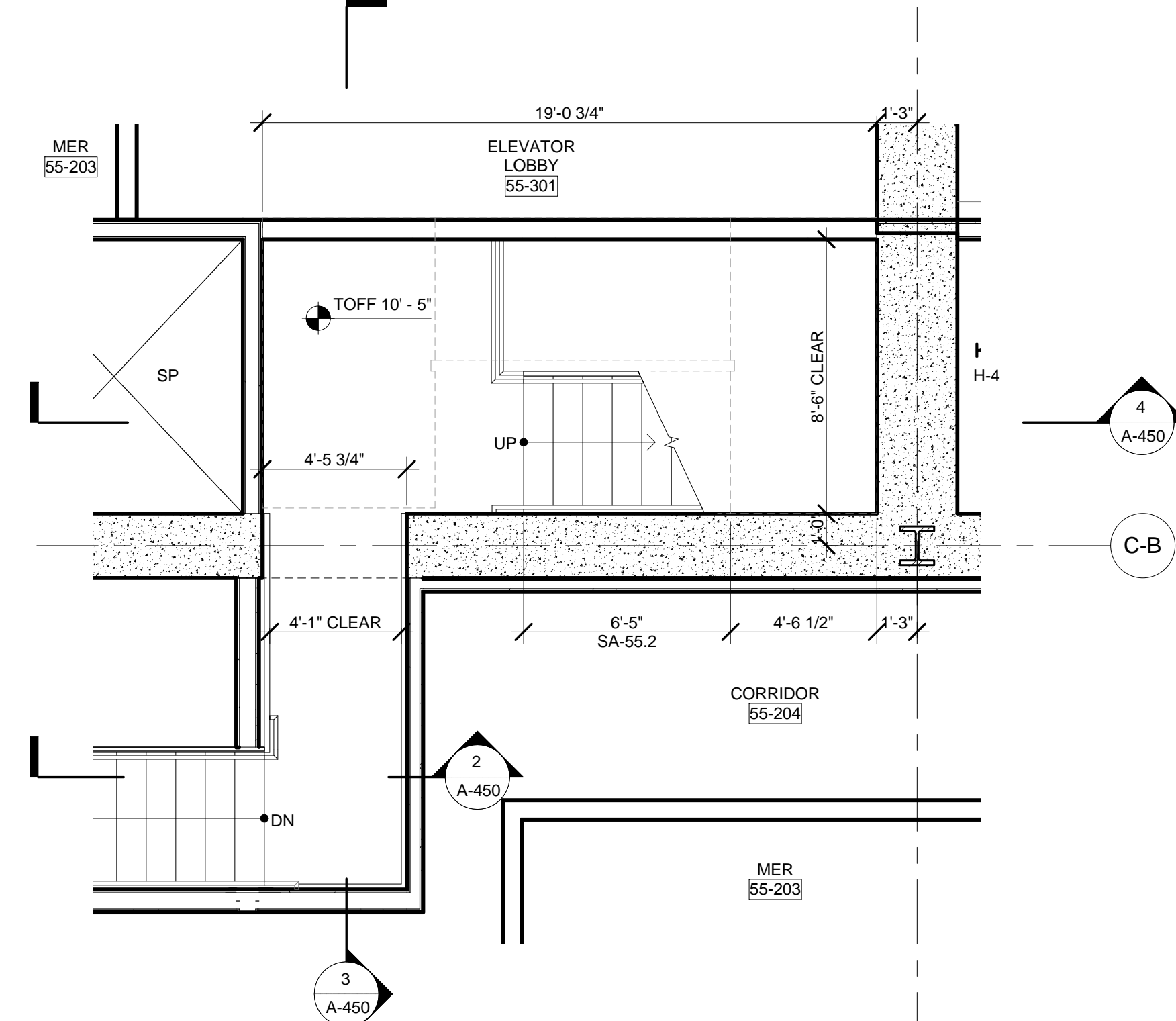
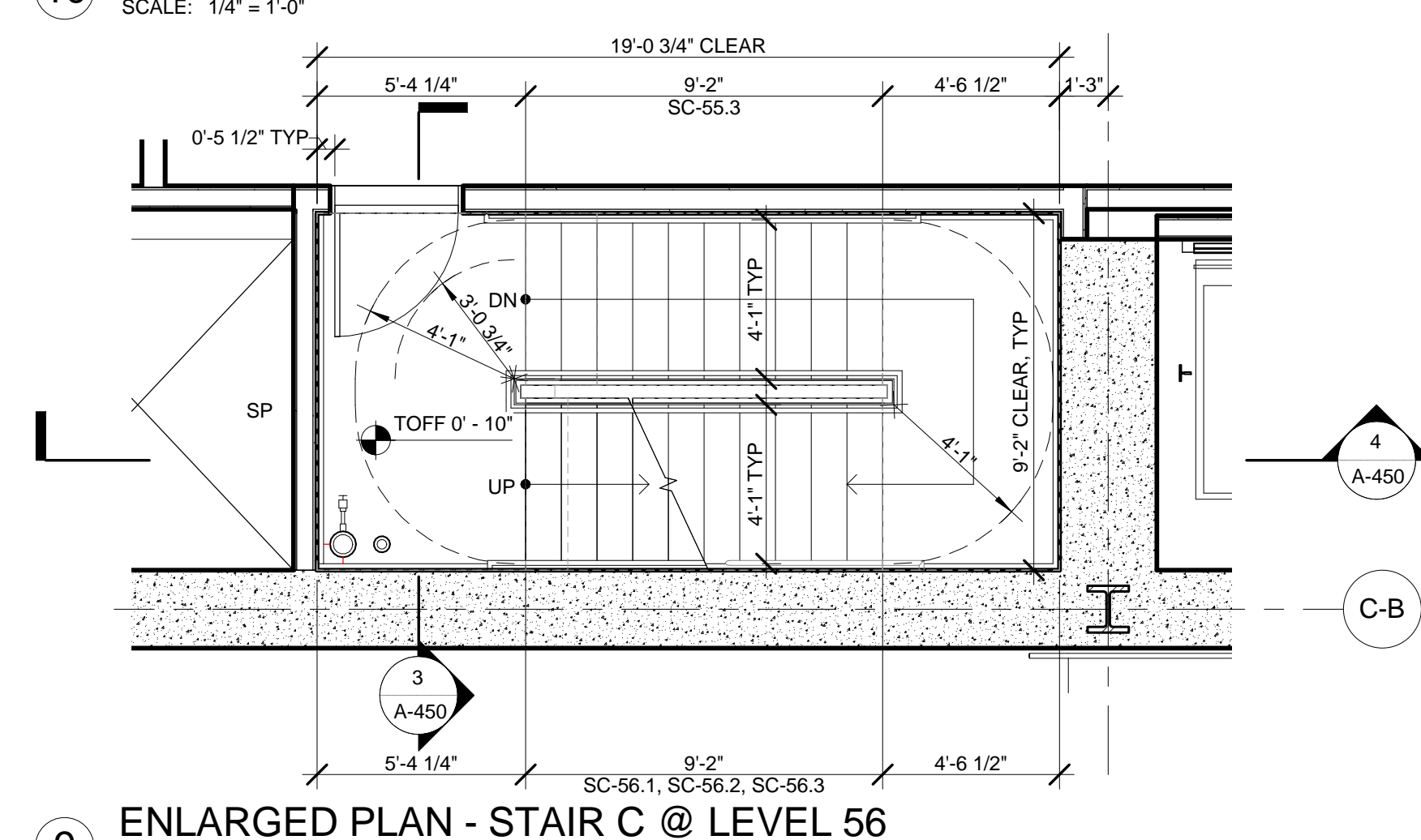
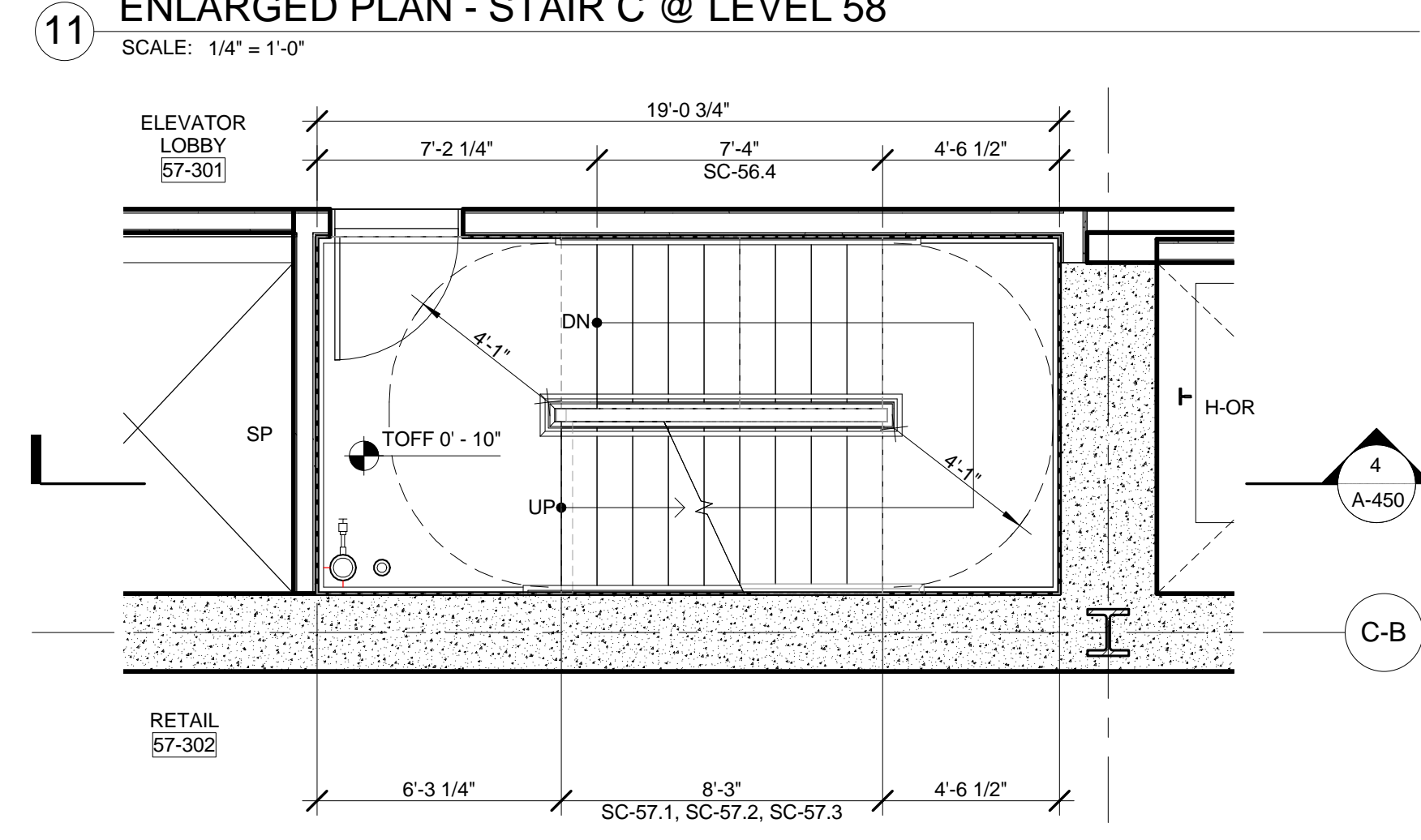
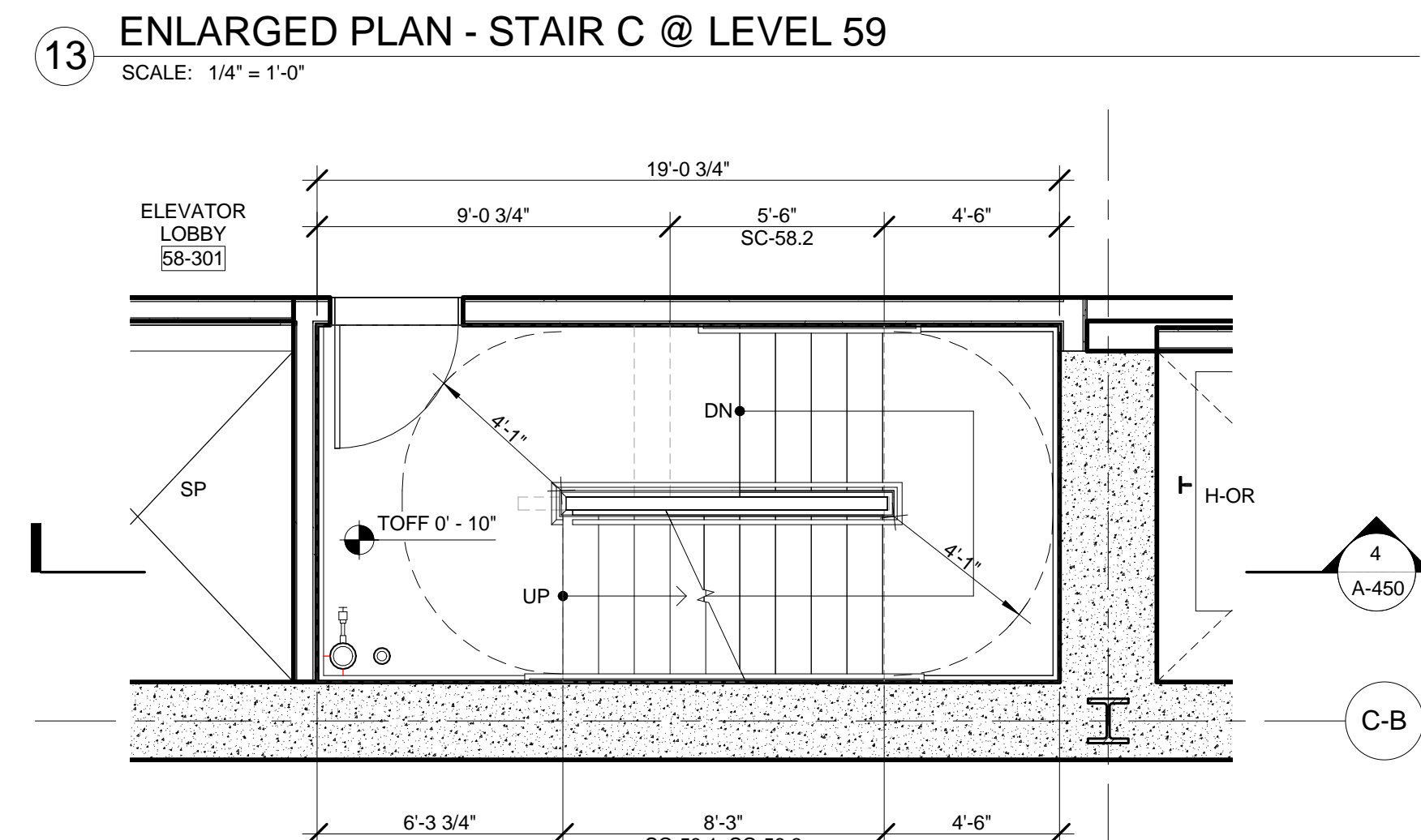
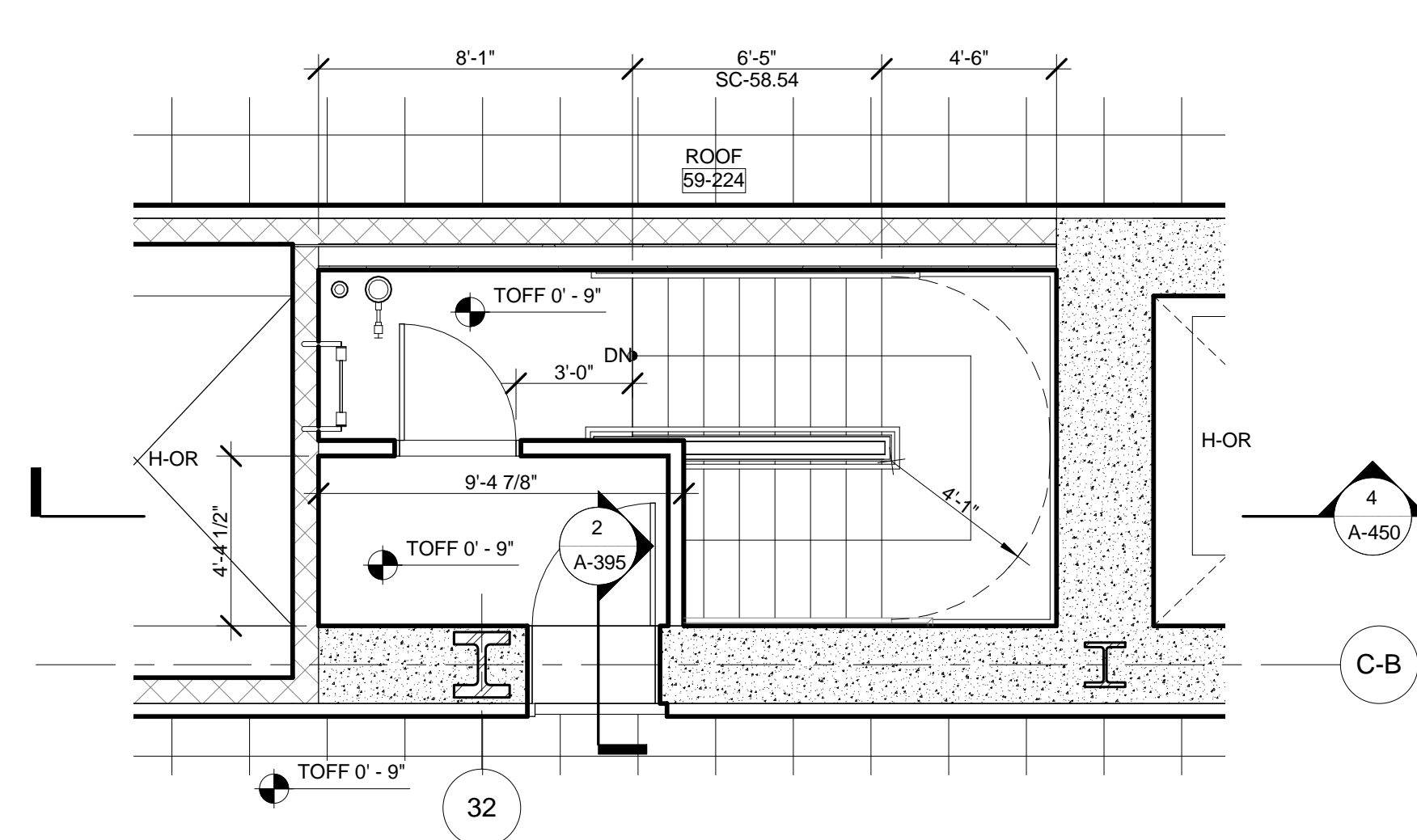
2 PARTIAL SECTION - LEVEL 31 THROUGH LEVEL 34
SCALE: 1/4" = 1'-0"



3 PARTIAL SECTION - LEVEL 34, TYPICAL THROUGH LEVEL 44
SCALE: 1/4" = 1'-0"



1 PARTIAL SECTION - LEVEL 19, TYPICAL THROUGH LEVEL 31
SCALE: 1/4" = 1'-0"



STAIR RUN DESIGNATION KEY

STAIR - SA-B3.1

LEVEL -

RUN NUMBER FROM REFERENCE LEVEL

GENERAL NOTES:

- FOR FIRE RATING INDICATION LINES, AND PARTITION WALL TYPES SEE ENLARGED CORE PLANS A-400 THROUGH A-431
- FOR DOOR TAG INFORMATION SEE FLOOR PLANS A-099 THROUGH A-159, AND ENLARGED CORE PLANS A-400 THROUGH A-431
- SEE G-004 FOR PHOTO LUMINESCENT MARKING REQUIREMENT DIAGRAMS
- HOSE CABINET LOCATION AS REQUIRED BY CODE ON LEVELS 1, 10, 20, 30, 40, 50 AND 58
- SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THE ASSOCIATED LEVEL. FOR NAVO ELEVATIONS FOR LEVELS, SEE ENLARGED STAIR SECTION
- SEE STRUCTURAL DRAWINGS S-301 THROUGH S-318 FOR SHEAR WALL OPENINGS AND DIMENSIONS
- STAIR RUNS ARE LABELED ON BOTH PLAN AND SECTION. SEE STAIR RUN DESIGNATION KEY. SEE PLANS FOR OVERALL DIMS AND SECTIONS FOR NUMBER OF RISERS.
- ALL CLEARANCES INDICATED ARE CODE MINIMUM. STANDOFFS AND VALVES MUST BE CLEAR OF THESE ZONES. COORDINATE WITH FIRE PROTECTION DRAWINGS.
- ALL STAIR PRESSURIZATION OPENING TO BE PROVIDED WITH GUARDS. SEE MECHANICAL DRAWINGS FOR STAIR PRESSURIZATION TYPES AND DETAILS. SEE S-300 SERIES DRAWINGS FOR SHEAR WALL OPENING SIZES AND LOCATIONS.
- SEE A-456 FOR TYPICAL CONCRETE STAIR DETAILS.
- SEE A-458 FOR TYPICAL METAL PAIR STAIR DETAILS.

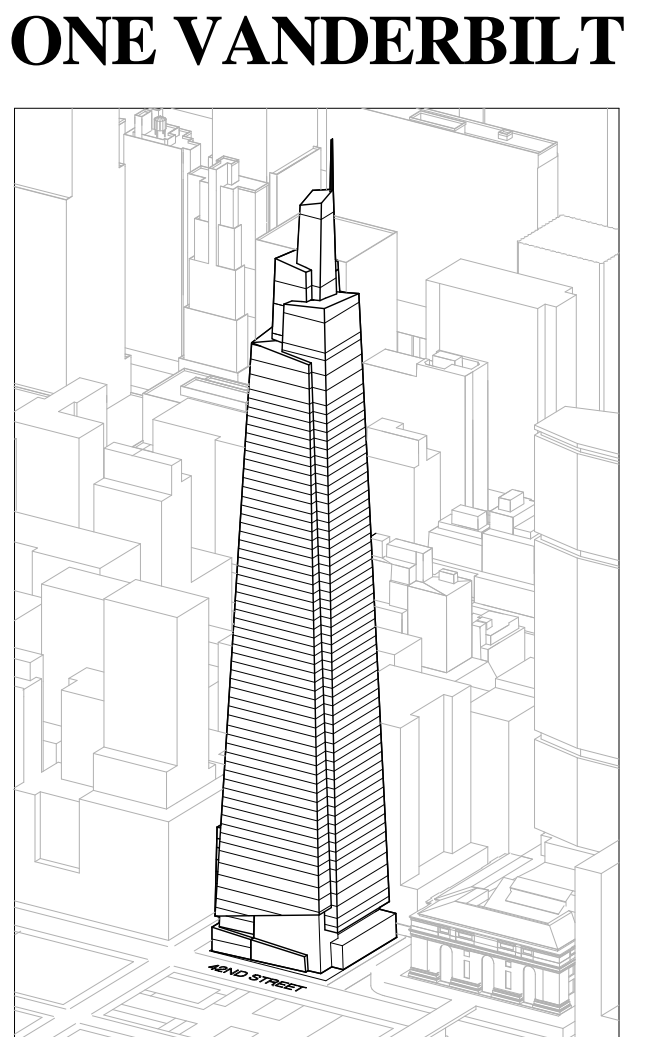
EGRESS STAIR DETAIL NOTES:

STAIRWAY DOOR OPERATION - STAIRWAY DOOR OPERATION AND STAIRWAY COMMUNICATIONS SYSTEM TO BE PROVIDED, AS PER BC 403.5.3 AND 1008.1

SMOKE PROOF EXIT ENCLOSURES - DESIGN OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.4

IMPACT RESISTANT STAIR ENCLOSURES - MATERIALS, ASSEMBLY, AND INSTALLATION OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.2. REFER TO STRUCTURAL SPECIFICATIONS.

EXIT PATH MARKINGS - PHOTO LUMINESCENT EXIT PATH MARKINGS TO BE PROVIDED AT ALL EXIT DOORS, EXIT PASSAGEWAYS, AND EXIT STAIRS, AS PER BC 403.5.5 AND BC 1024.



ONE VANDERBILT

Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jones Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.0300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date

Key Plan
 EAST 43RD STREET
 EAST 42ND STREET
 MADISON AVENUE
 VAN DERBILT

REGISTERED ARCHITECT
 Kohn Pedersen Fox Associates PC
 STATE OF NEW YORK
 091449-1

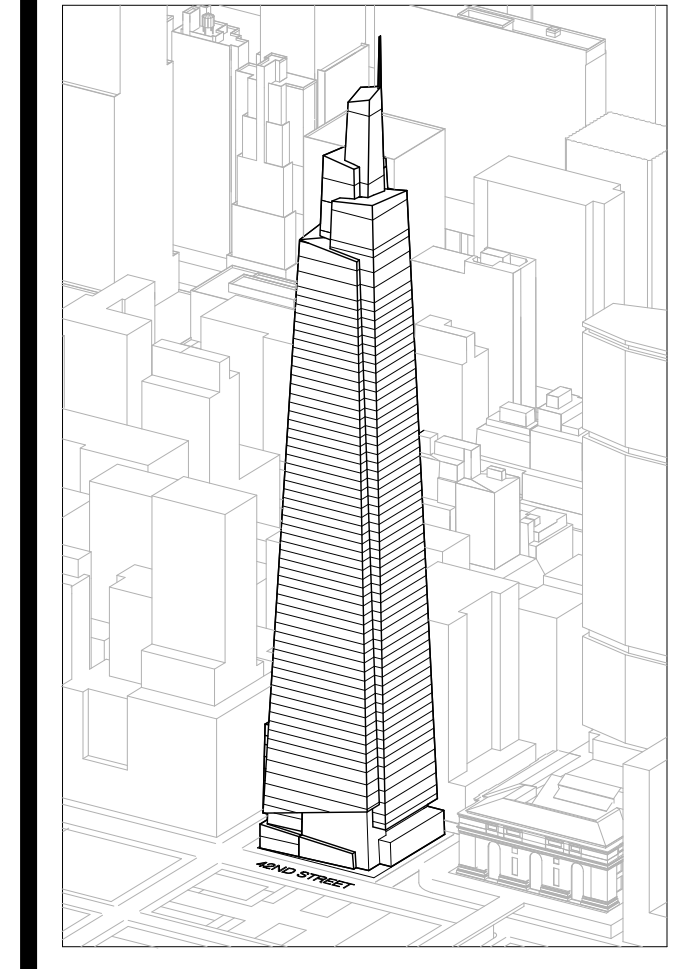
Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: As indicated

Drawing Title:
STAIR ENLARGED PLANS AND SECTIONS - STAIR C

Drawing Number:
A-450.00

SHEET 162 OF 263

© 2017 KOHN PEDERSEN FOX ASSOCIATES PC. All rights reserved.



Developer
 S/Green
 420 Livingston Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2536

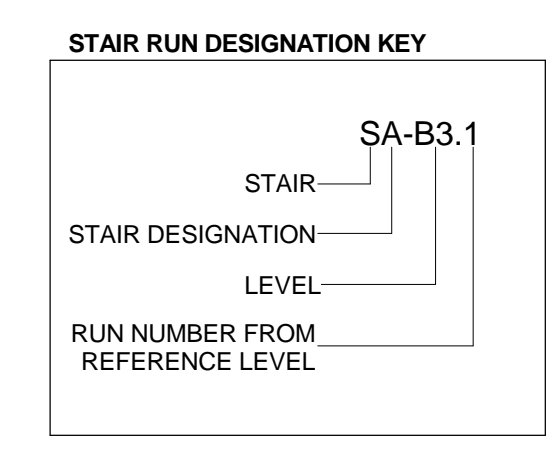
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8100 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 260 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6999 Fax: 212.216.9619



- GENERAL NOTES:**
1. FOR FIRE RATING INDICATION LINES, AND PARTITION WALL TYPES SEE ENLARGED CORE PLANS A-400 THROUGH A-431
 2. FOR DOOR TAG INFORMATION SEE FLOOR PLANS A-099 THROUGH A-159, AND ENLARGED CORE PLANS A-400 THROUGH A-431.
 3. SEE G-004 FOR PHOTO LUMINESCENT MARKING REQUIREMENT DIAGRAMS
 4. HOSE CABINET LOCATION AS REQUIRED BY CODE ON LEVELS 1, 10, 20, 30, 40, 50 AND 58
 5. SPOT ELEVATIONS NOTED IN PLAN ARE RELATIVE TO THE ASSOCIATED LEVEL. FOR NAVD ELEVATIONS FOR LEVELS, SEE ENLARGED STAIR SECTION
 6. SEE STRUCTURAL DRAWINGS S-301 THROUGH S-318 FOR SHEAR WALL OPENINGS AND DIMENSIONS.
 7. STAIR RUNS ARE LABELED ON BOTH PLAN AND SECTION. SEE STAIR RUN DESIGNATION KEY. SEE PLANS FOR OVERALL DIMS AND SECTIONS FOR NUMBER OF RISES.
 8. ALL CLEARANCES INDICATED ARE CODE MINIMUM STANDOFFS AND VALUES MUST BE CLEAR OF THESE ZONES. COORDINATE WITH FIRE PROTECTION DRAWINGS.
 9. ALL STAIR PRESSURIZATION OPENING TO BE PROVIDED WITH GUARDS. SEE MECHANICAL DRAWINGS FOR STAIR PRESSURIZATION TYPES AND DETAILS. SEE S-300 SERIES DRAWINGS FOR SHEAR WALL OPENING SIZES AND LOCATIONS.
 10. SEE A-456 FOR TYPICAL CONCRETE STAIR DETAILS.
 11. SEE A-458 FOR TYPICAL METAL PAN STAIR DETAILS.

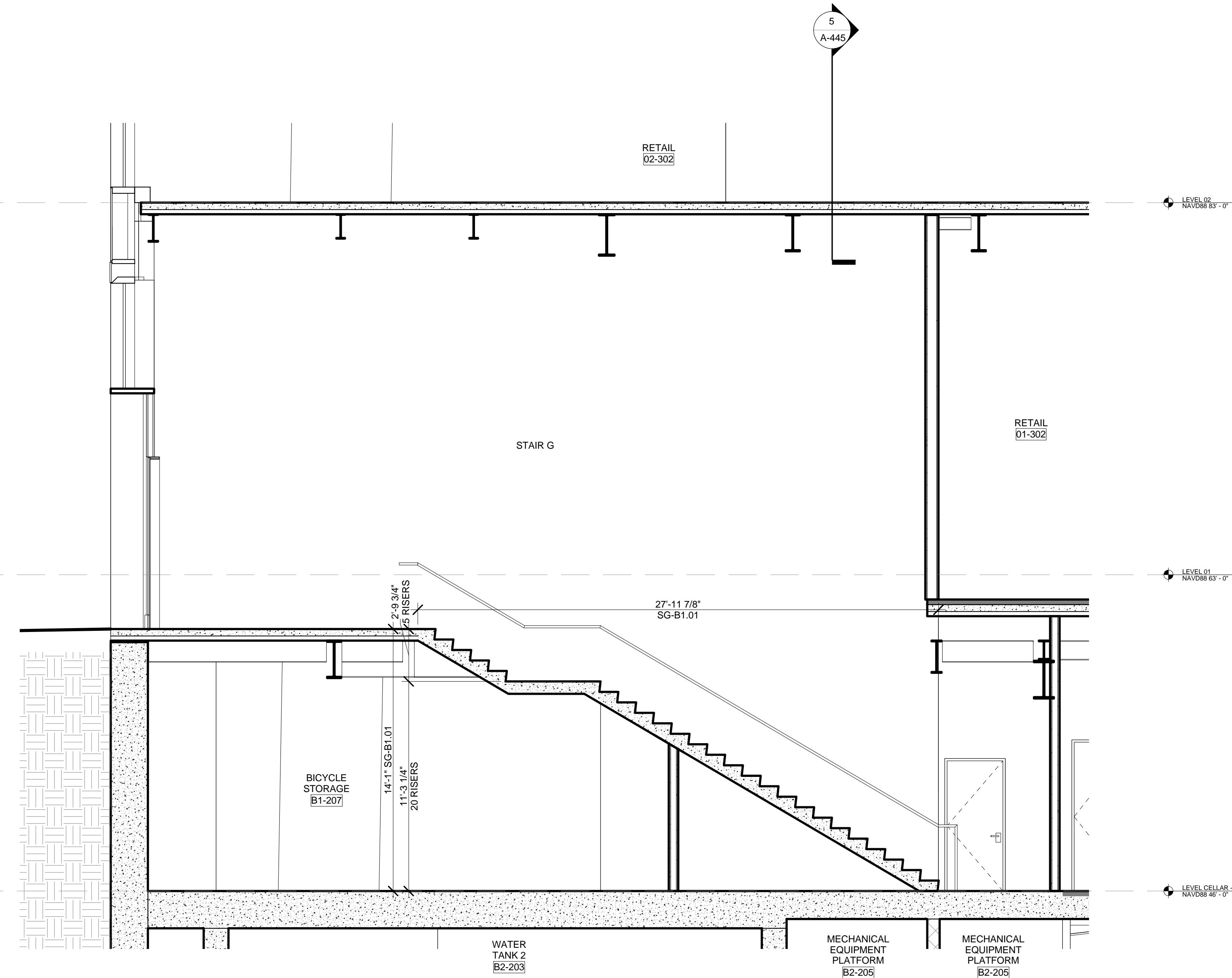
EGRESS STAIR DETAIL NOTES:

STAIRWAY DOOR OPERATION: STAIRWAY DOOR OPERATION AND STAIRWAY COMMUNICATIONS SYSTEM TO BE PROVIDED, AS PER BC 403.5.3 AND 1006.1.

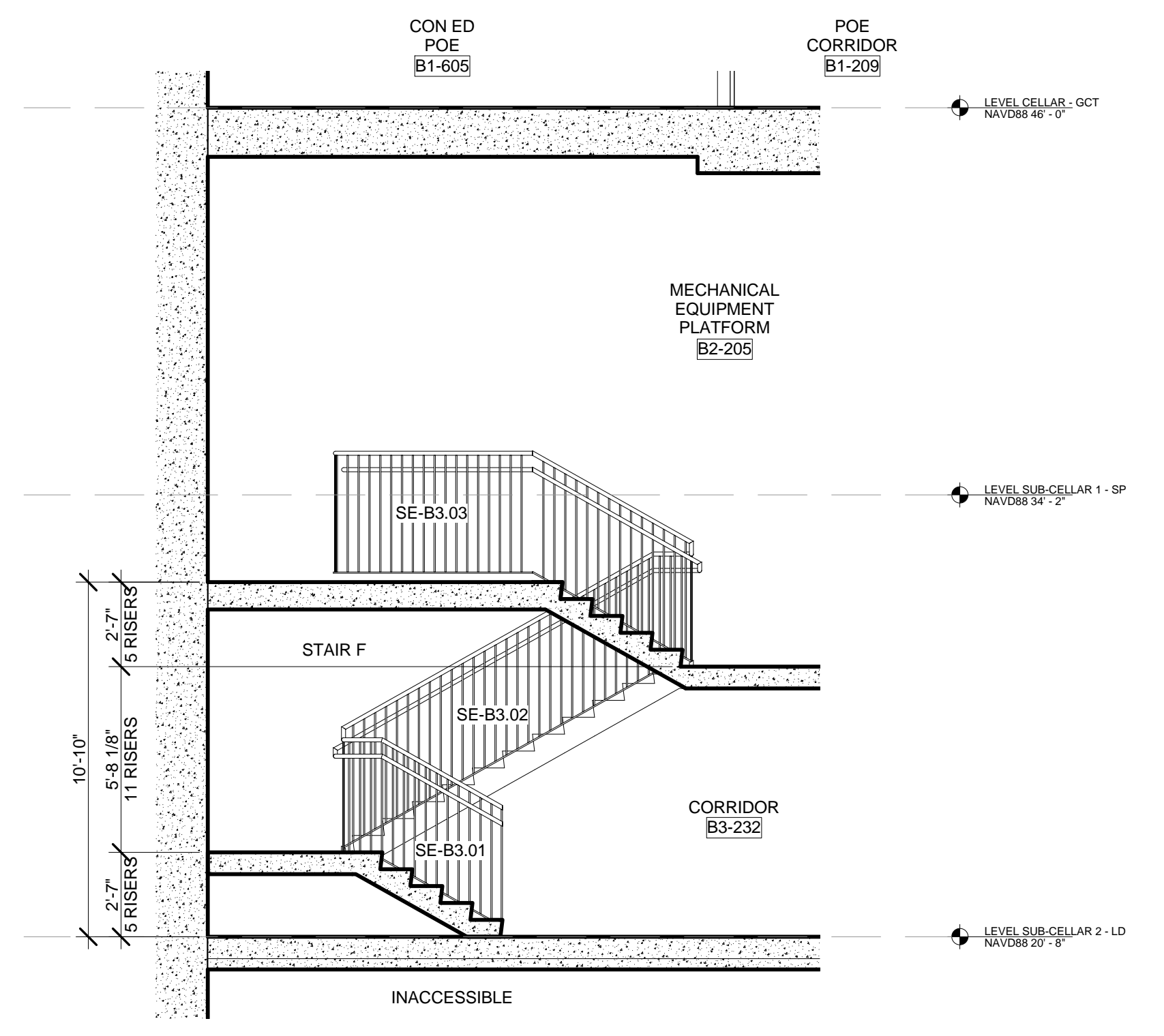
SMOKE PROOF EXIT ENCLOSURES: DESIGN OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.5.4.

IMPACT RESISTANT STAIR ENCLOSURES: MATERIALS, ASSEMBLY, AND INSTALLATION OF ALL EXIT STAIRS TO BE COMPLIANT WITH BC 403.3.2. REFER TO STRUCTURAL SPECIFICATIONS.

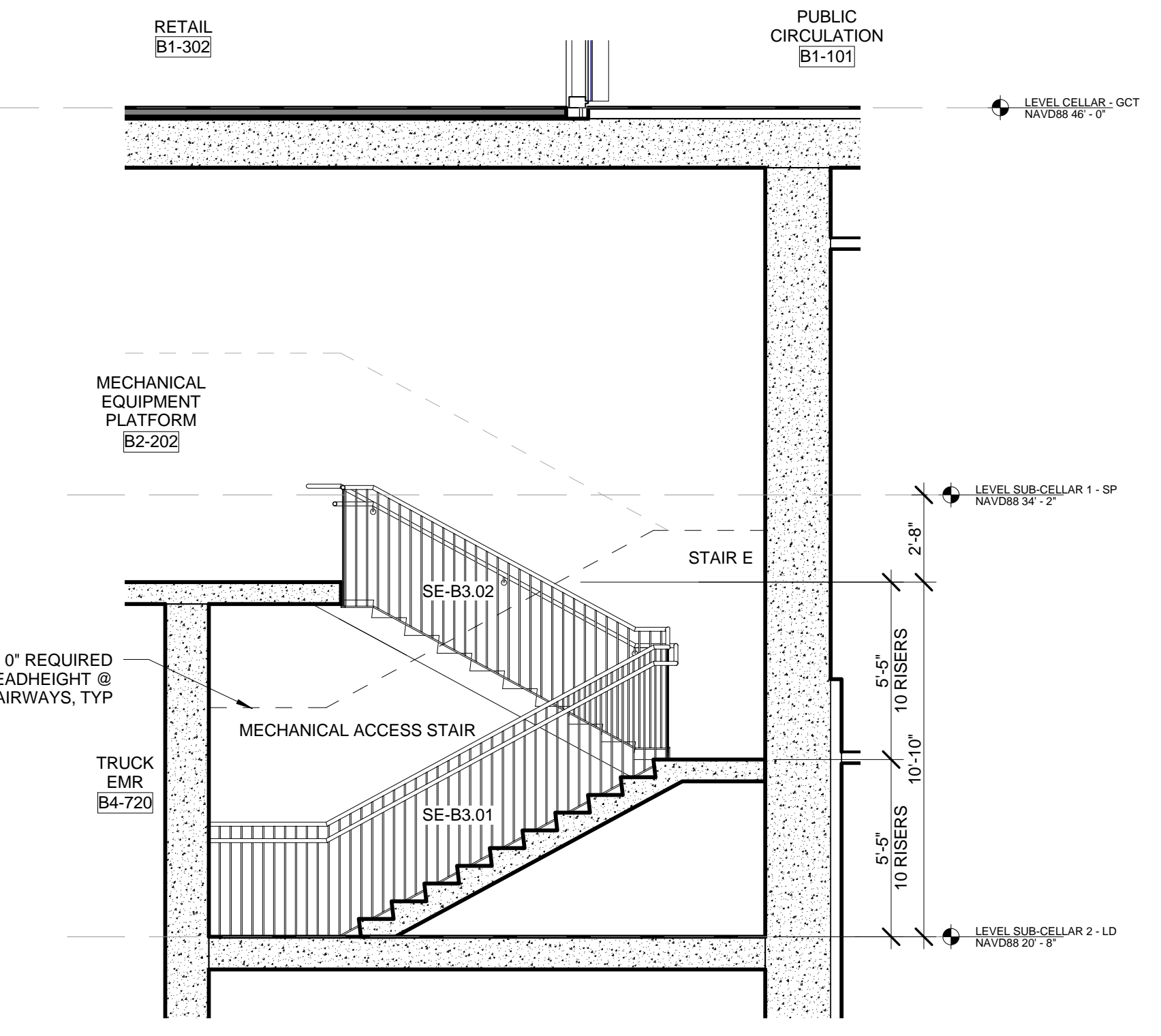
EXIT PATH MARKINGS: PHOTO LUMINESCENT EXIT PATH MARKINGS TO BE PROVIDED AT ALL EXIT DOORS, EXIT PASSAGEWAYS, AND EXIT STAIRS, AS PER BC 403.5.5 AND BC 1004.



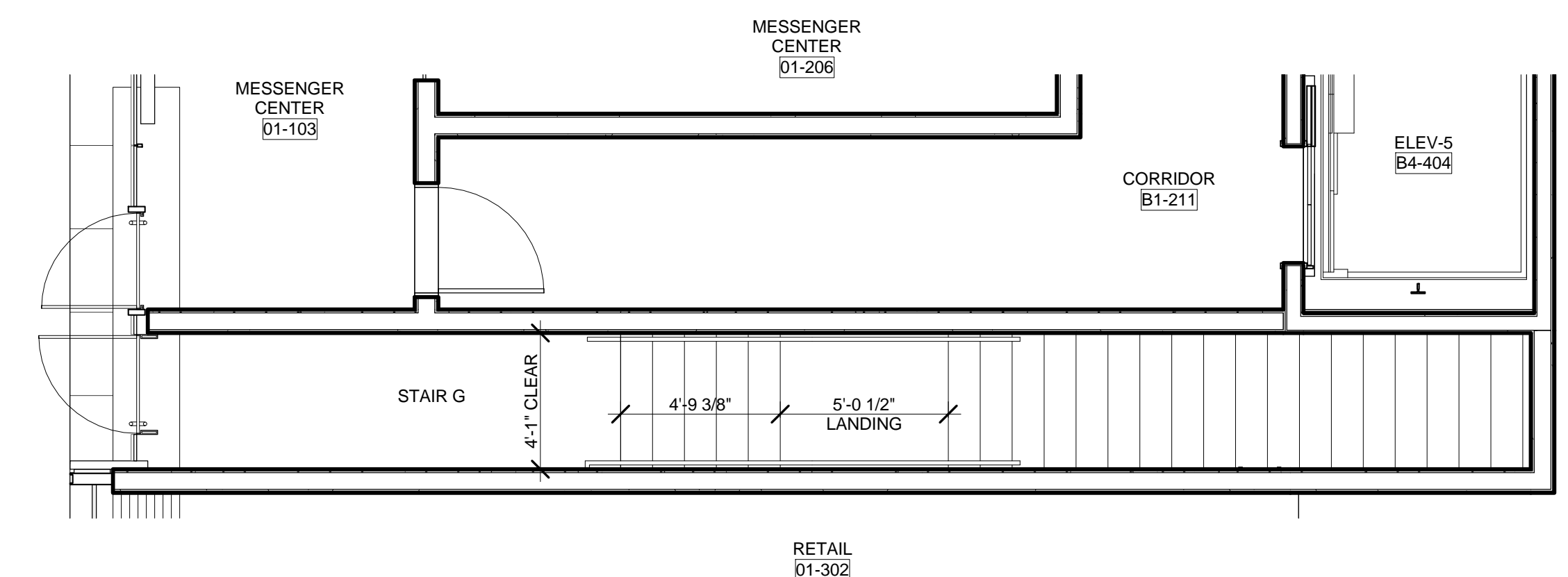
9 PARTIAL SECTION - STAIR E LEVEL B1 THROUGH LEVEL 1
 SCALE: 1/4" = 1'-0"



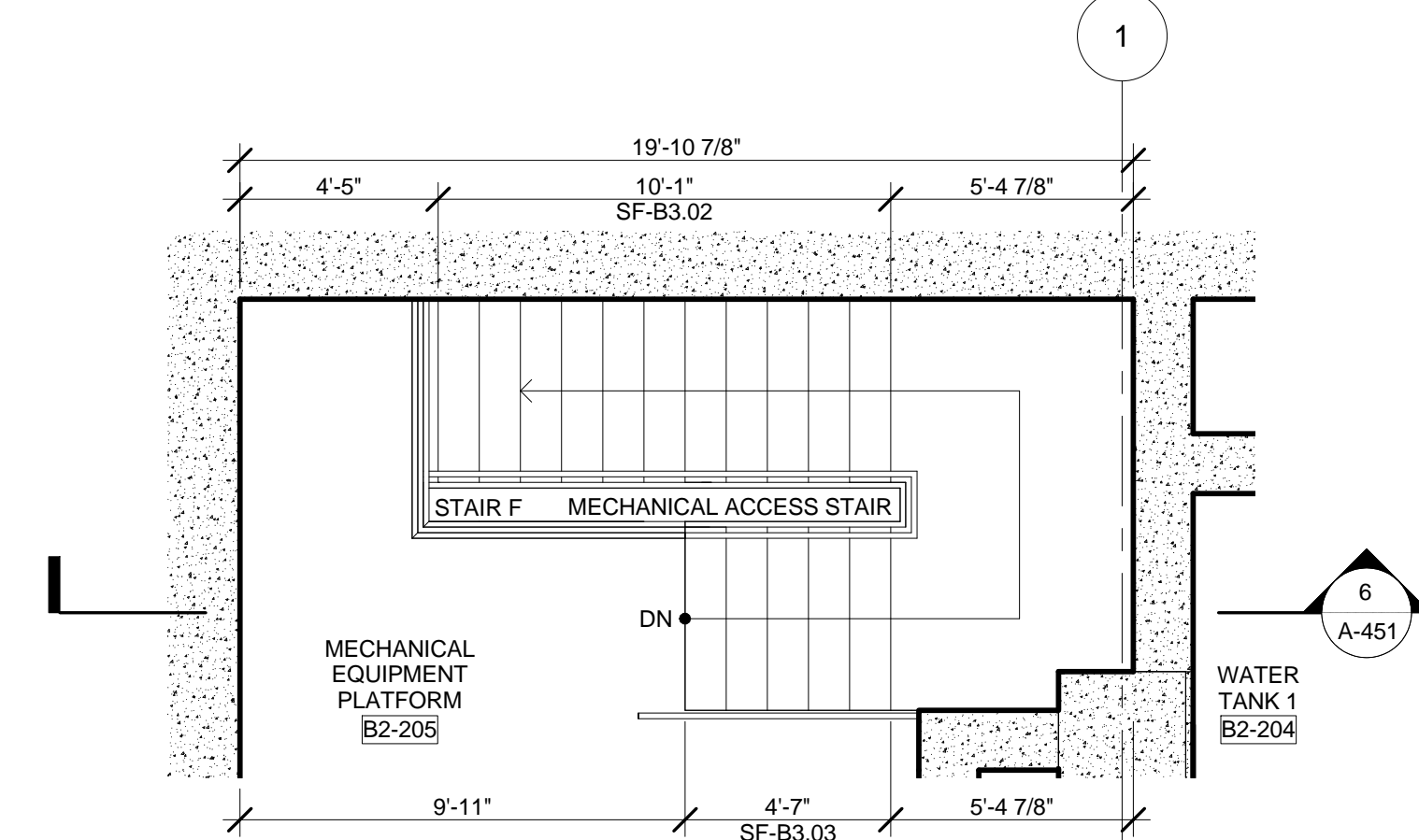
6 PARTIAL SECTION - STAIR F LEVEL B3 THROUGH LEVEL B2
 SCALE: 1/4" = 1'-0"



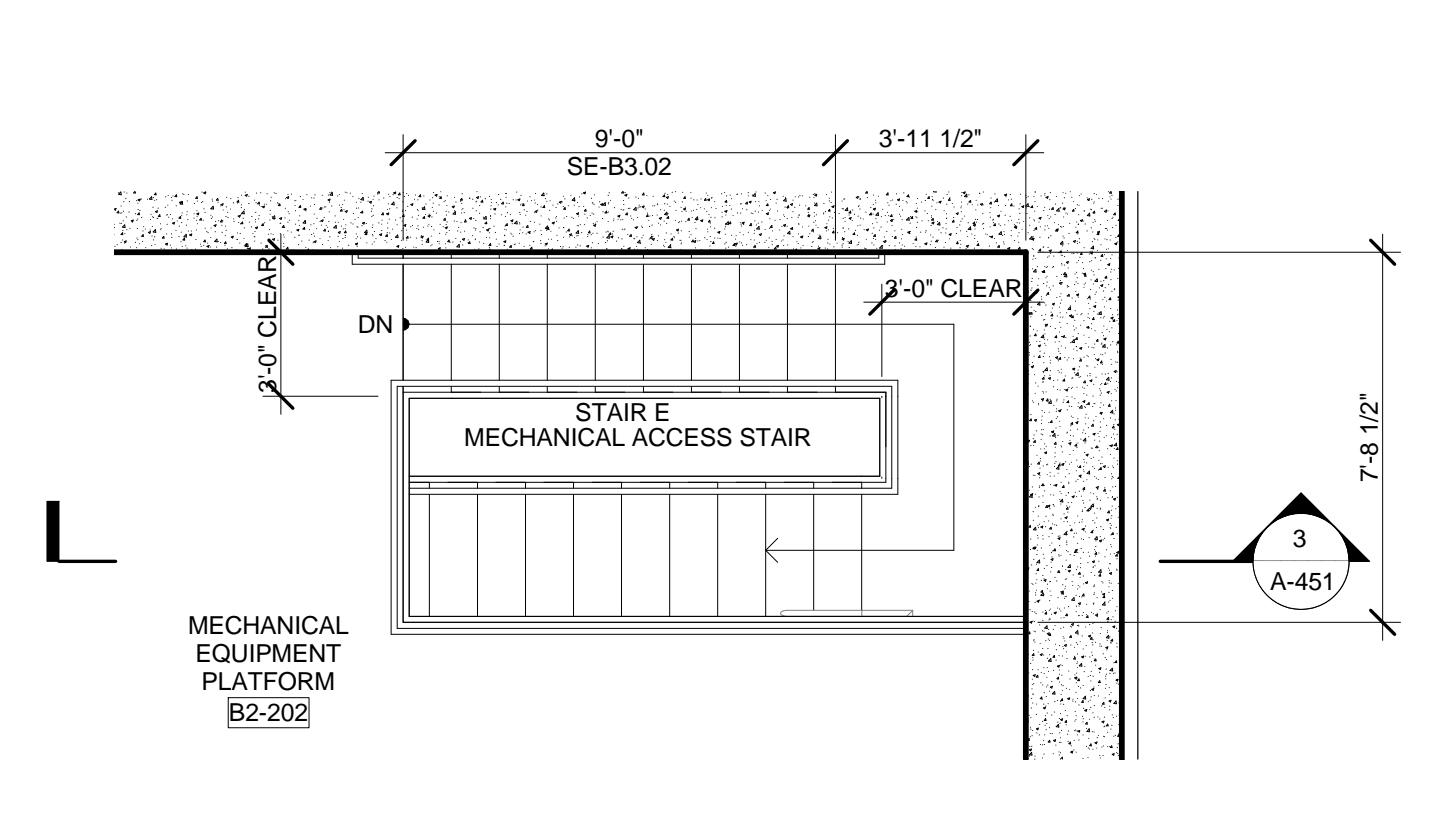
3 PARTIAL SECTION - STAIR E LEVEL B3 THROUGH LEVEL B2
 SCALE: 1/4" = 1'-0"



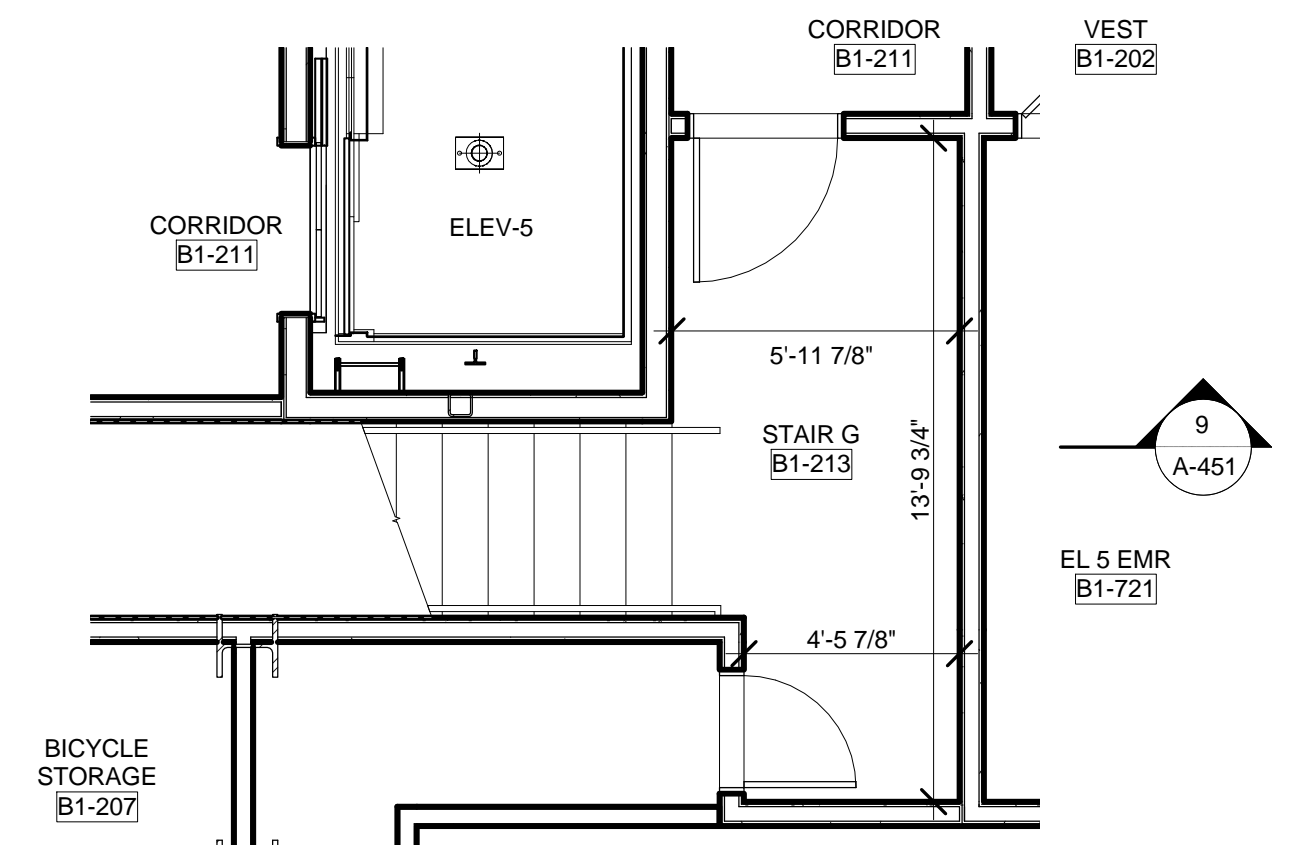
8 ENLARGED PLAN - STAIR F @ LEVEL 1
 SCALE: 1/4" = 1'-0"



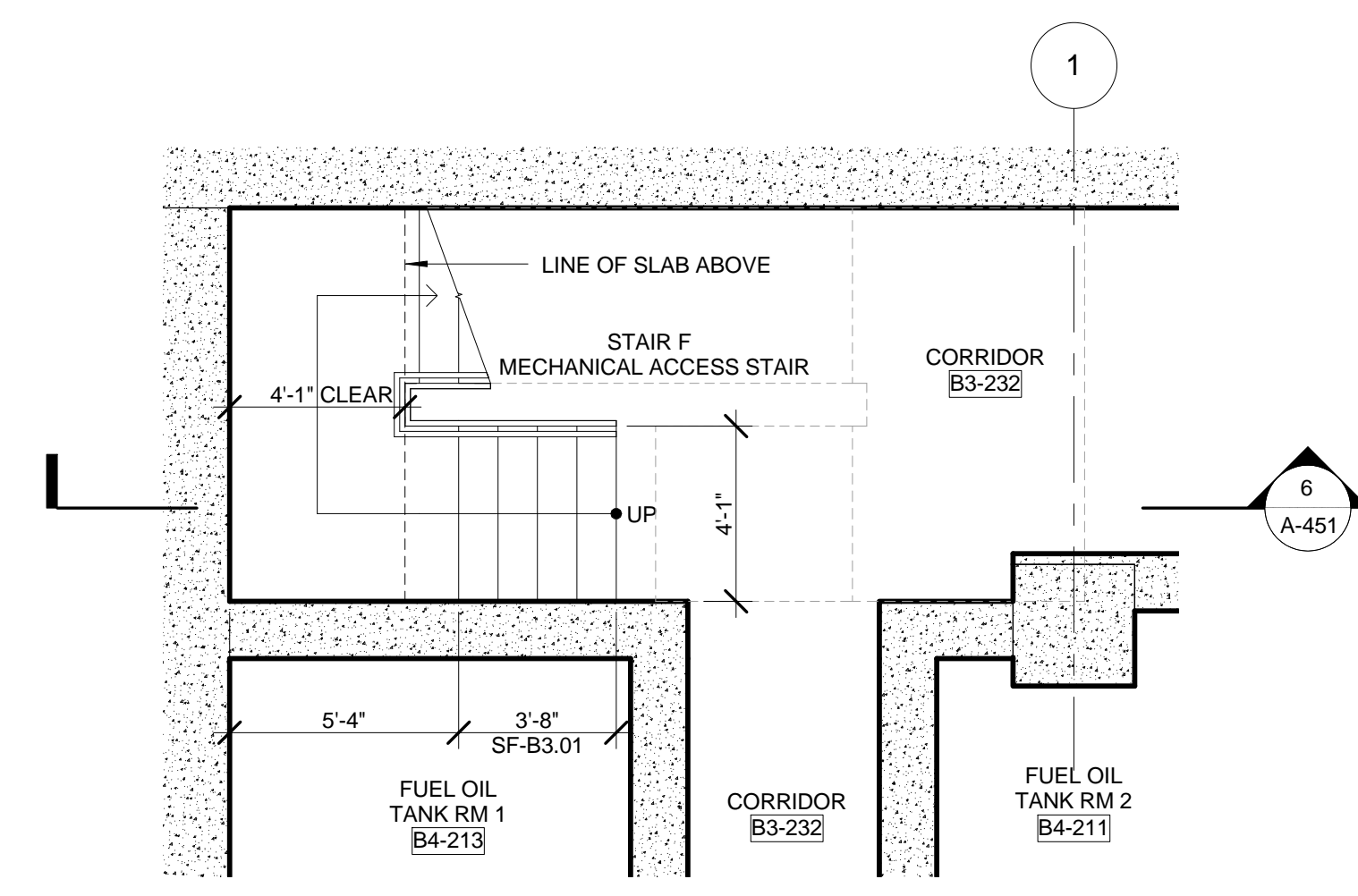
5 ENLARGED PLAN - STAIR F @ SUB-CELLAR 1
 SCALE: 1/4" = 1'-0"



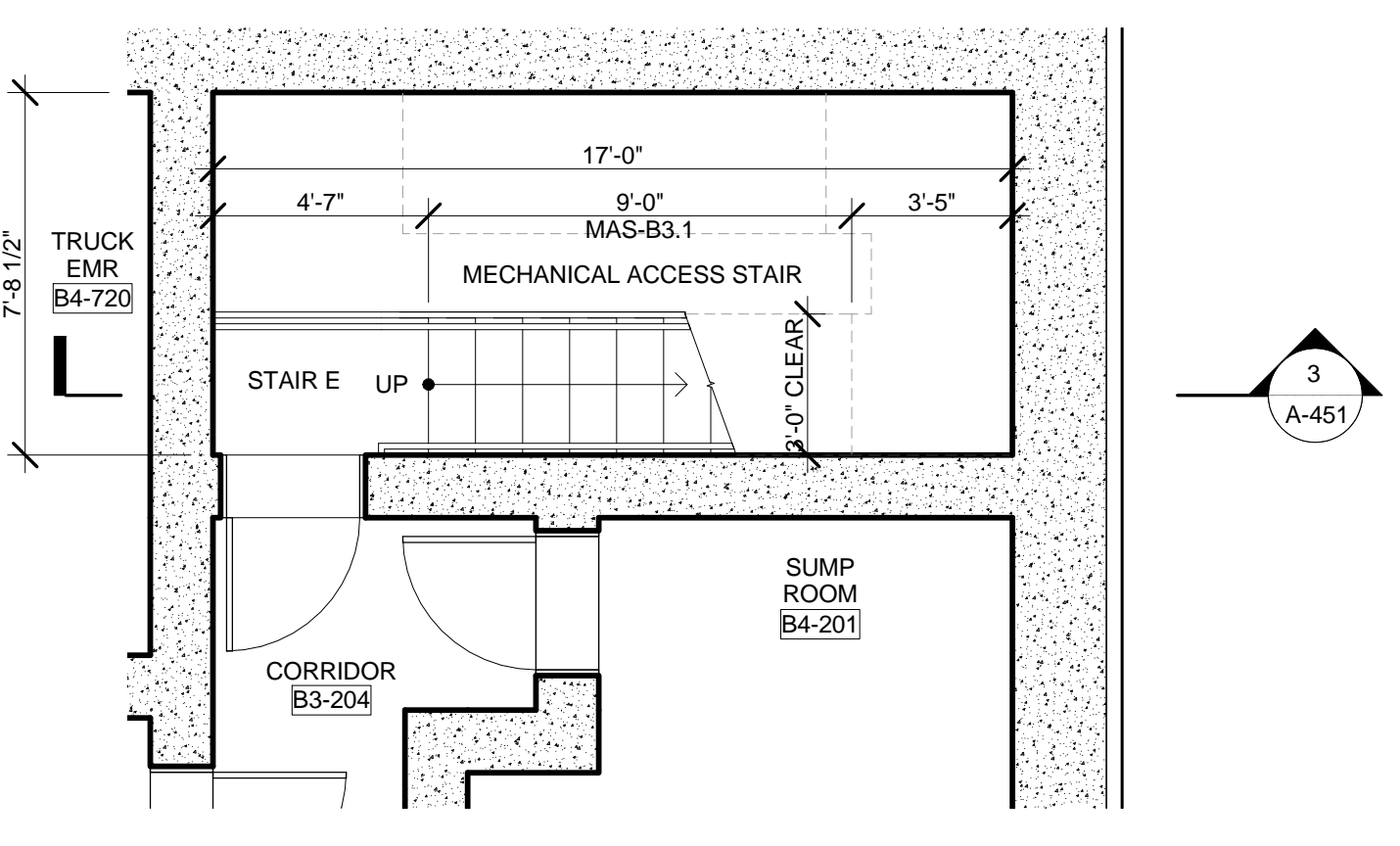
2 ENLARGED PLAN - STAIR E @ SUB-CELLAR 1
 SCALE: 1/4" = 1'-0"



7 ENLARGED PLAN - STAIR F @ LEVEL CELLAR - GCT
 SCALE: 1/4" = 1'-0"

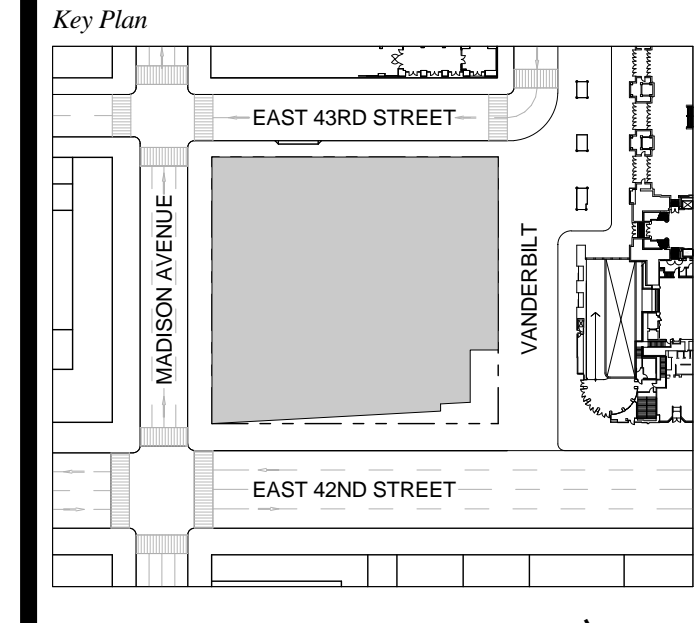


4 ENLARGED PLAN - STAIR F @ SUB-CELLAR 2
 SCALE: 1/4" = 1'-0"



1 ENLARGED PLAN - STAIR E @ SUB-CELLAR 2
 SCALE: 1/4" = 1'-0"

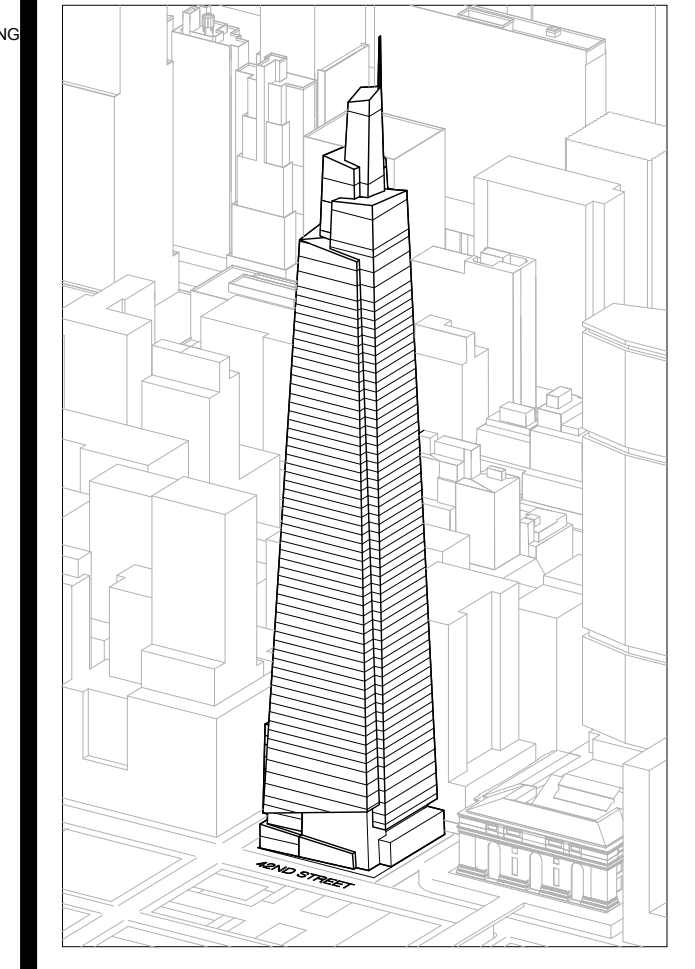
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: As indicated

Drawing Title
STAIR ENLARGED AND SECTIONS - STAIR E, F, & G

Drawing Number
A-451.00
 SHEET 163 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

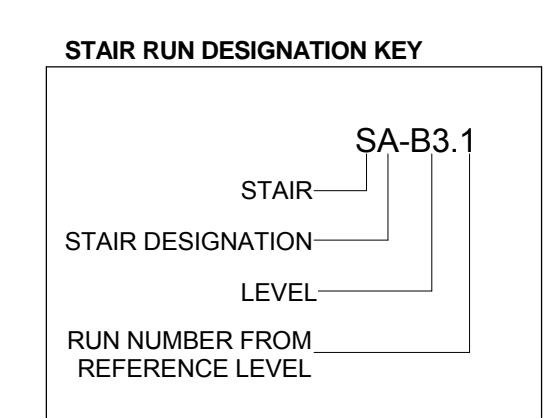
Structural Engineer
Sevenson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bollen
80 Pine Street
New York, NY 10013
Tel: 212.530.3300 Fax: 212.269.5884

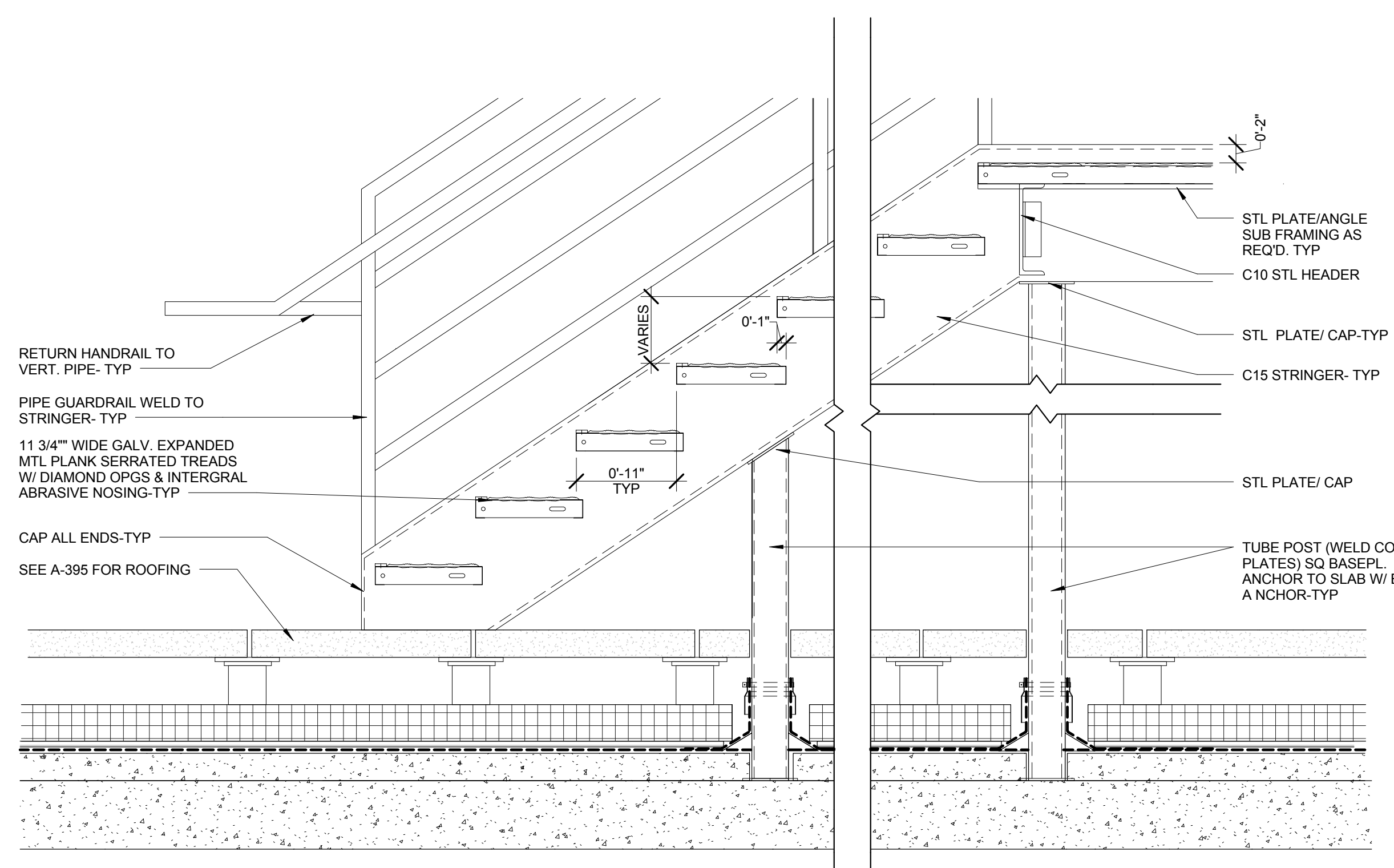
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

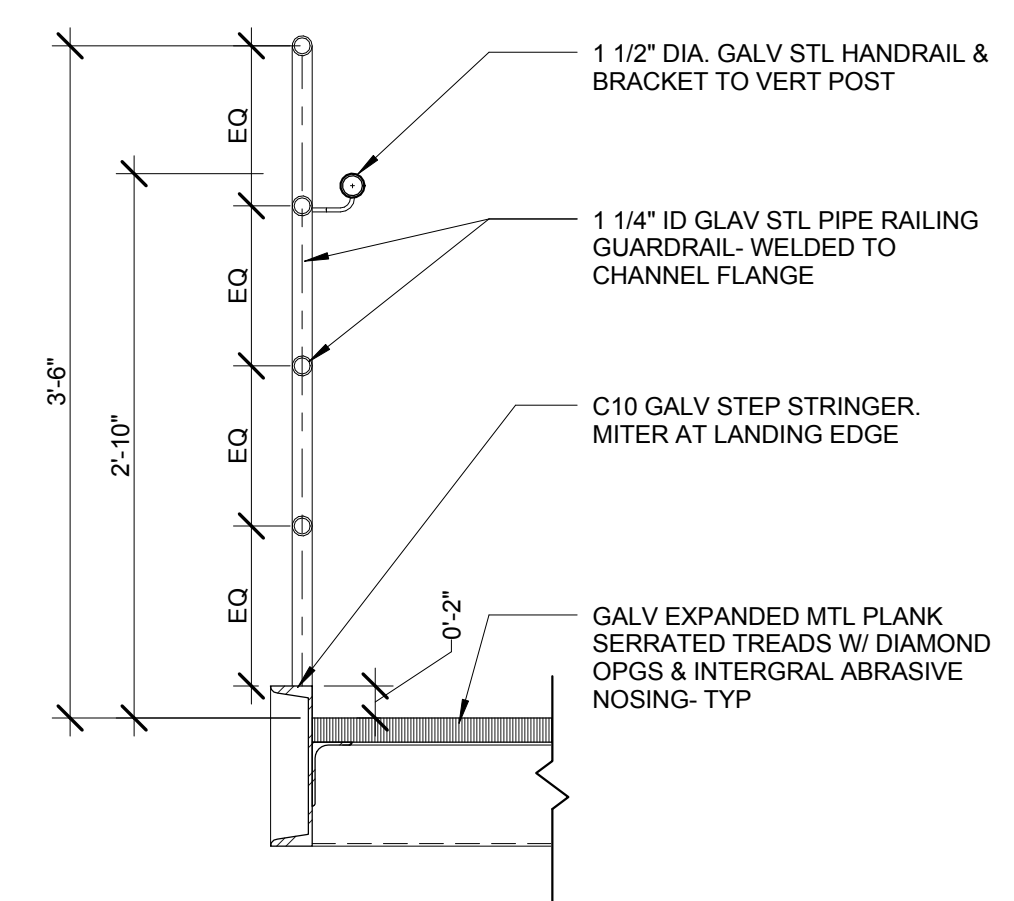
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619



GENERAL NOTES:
1. FOR FIRE RATING INDICATION LINES, AND PARTITION WALL TYPES SEE ENLARGED CORE PLANS A-400 THROUGH A-431
2. FOR DOOR TAG INFORMATION SEE FLOOR PLANS A-600 THROUGH A-150, AND ENLARGED CORE PLANS A-400 THROUGH A-431
3. SEE G-004 FOR PHOTOLUMINESCENT MARKING REQUIREMENT DIAGRAMS
4. STAIR RUNS ARE LABELED ON BOTH PLAN AND SECTION. SEE STAIR RUN DESIGNATION KEY. SEE PLANS FOR OVERALL DIMS AND SECTIONS FOR NUMBER OF RISERS.
5. ALL CLEARANCES INDICATED ARE CODE MINIMUM.

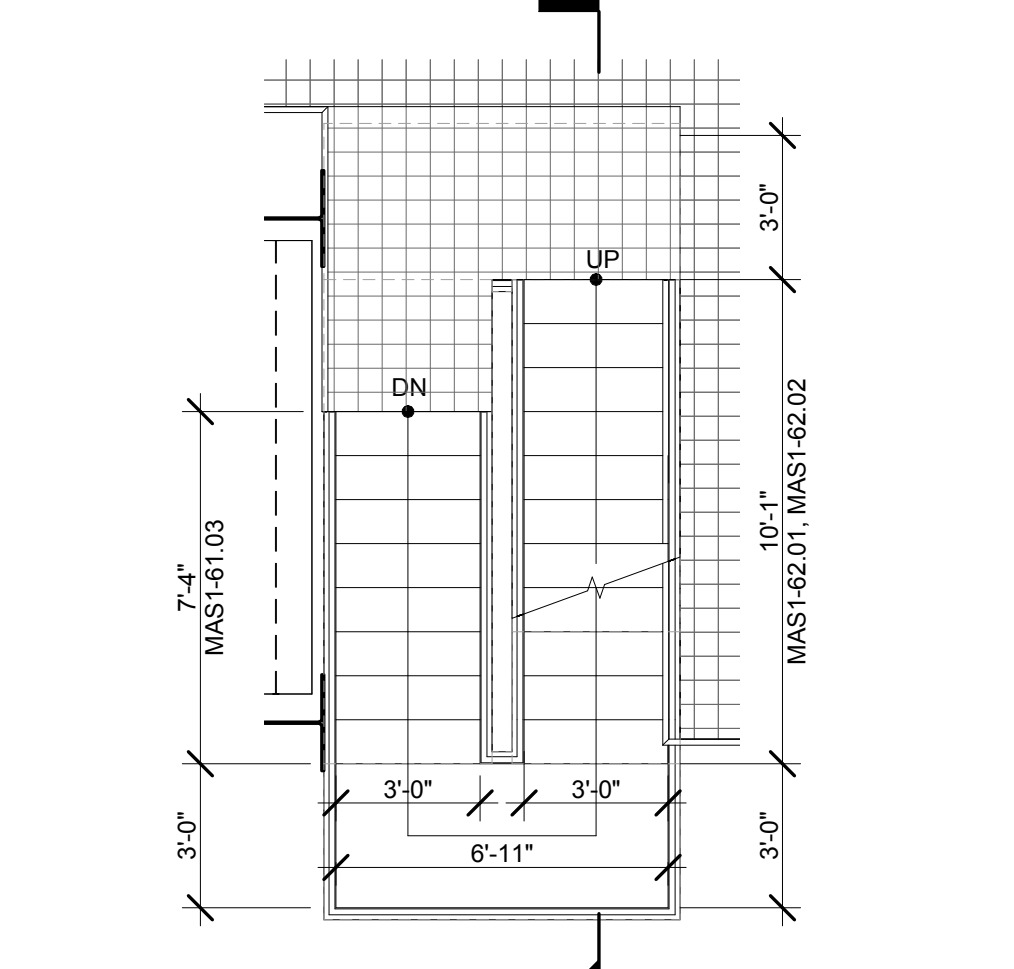


17 DETAIL - METAL GRATING STAIR
SCALE: 1" = 1'-0"

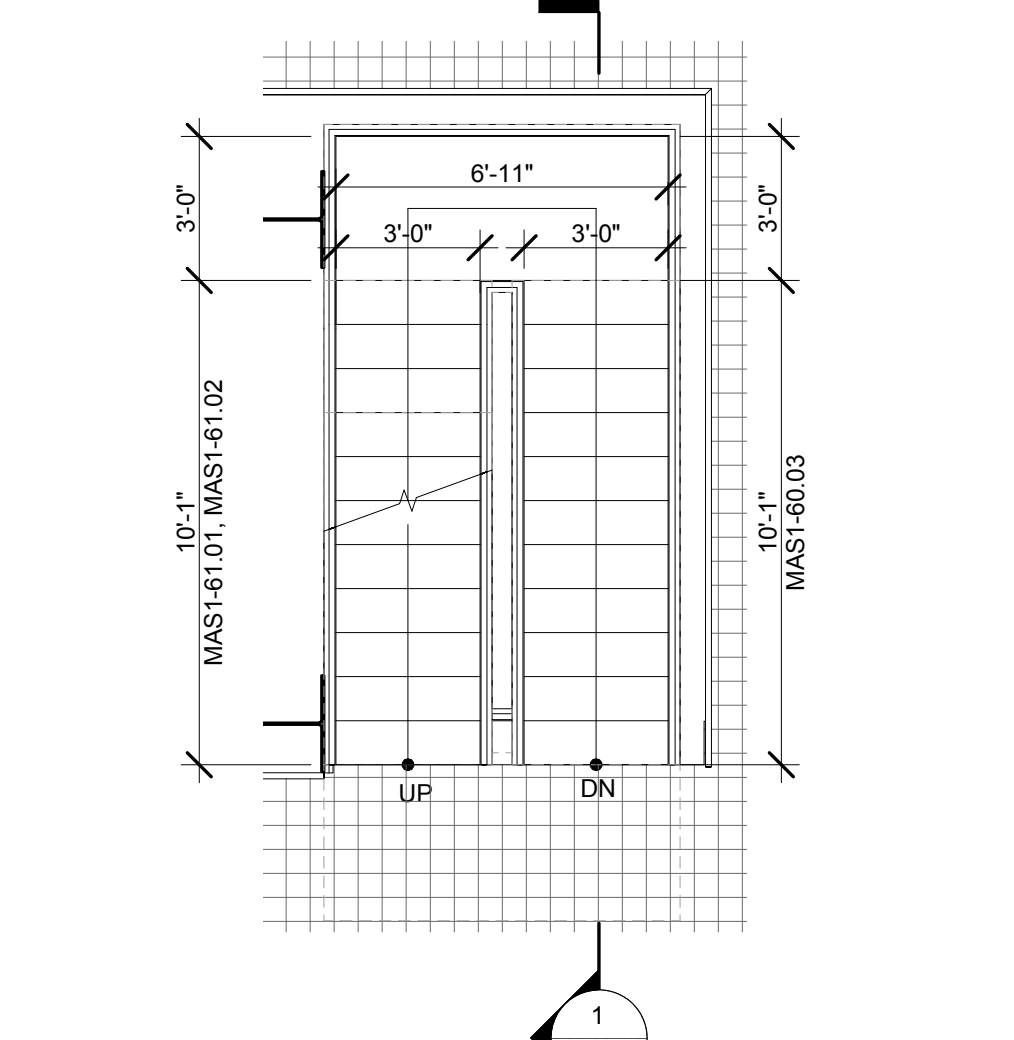


16 DETAIL - EXT GRATING HANDRAIL
SCALE: 1" = 1'-0"

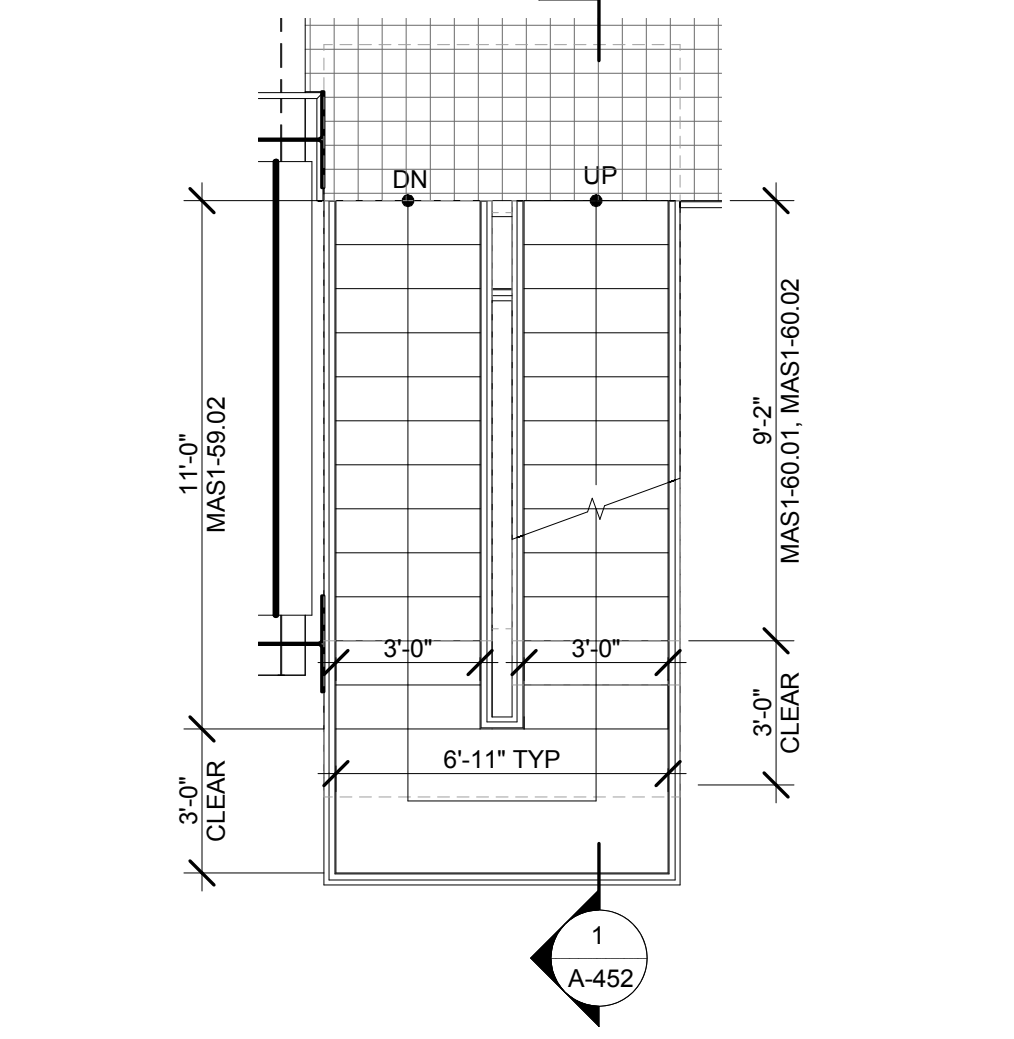
8 ENLARGED PLAN - MAS 1 @ LEVEL 63
SCALE: 1/4" = 1'-0"



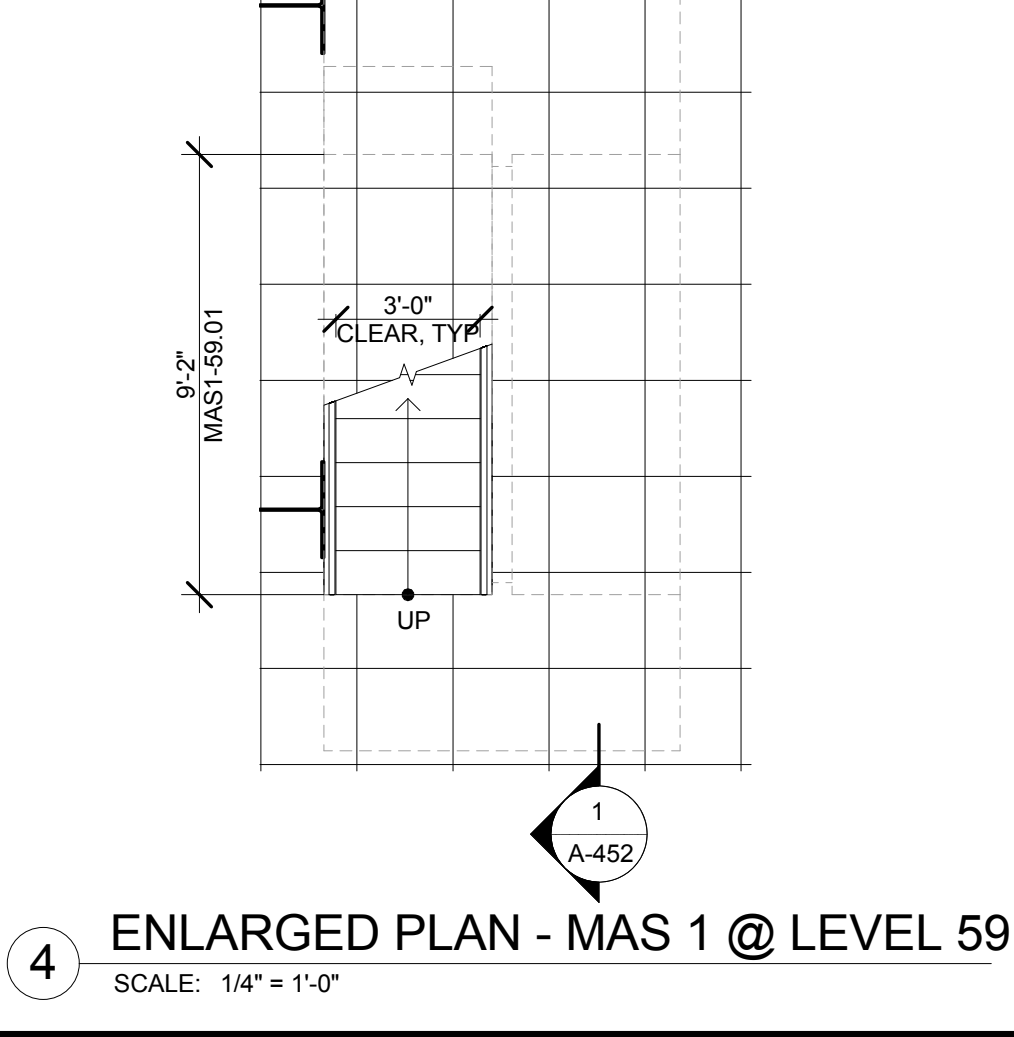
7 ENLARGED PLAN - MAS 1 @ LEVEL 62
SCALE: 1/4" = 1'-0"



12 ENLARGED PLAN - MAS 2 @ LEVEL 65
SCALE: 1/4" = 1'-0"

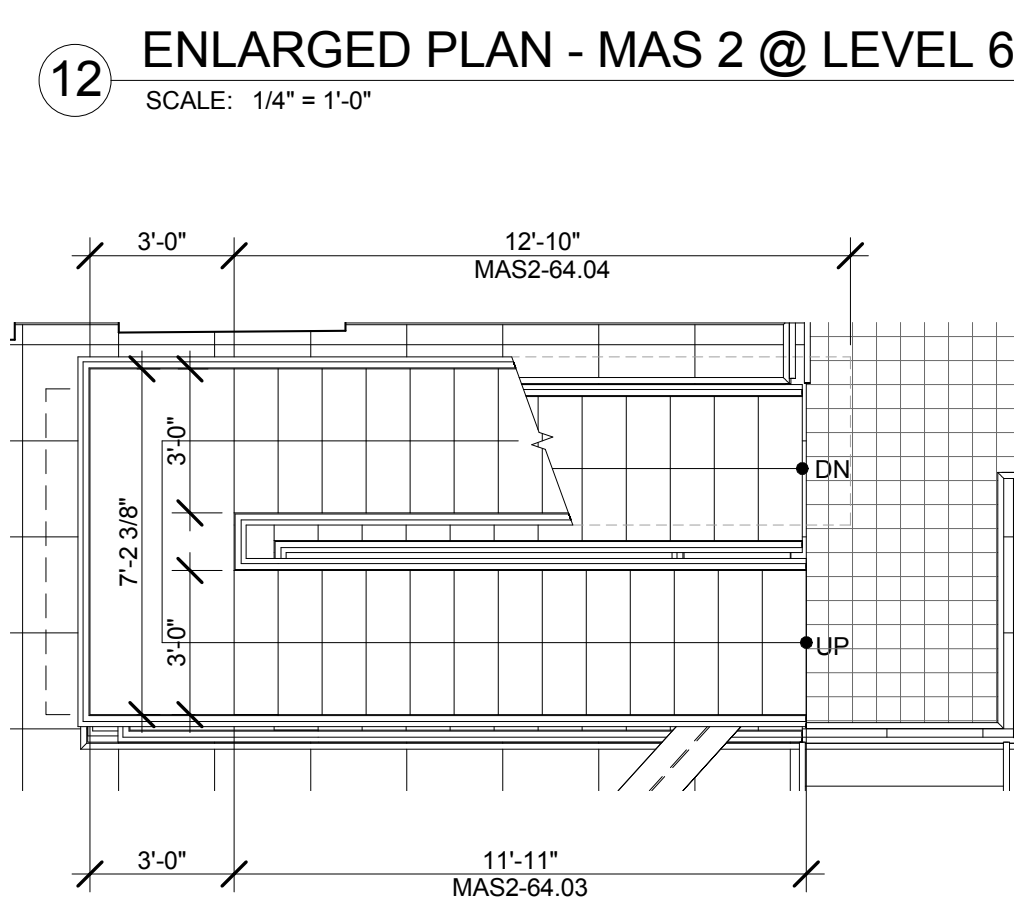


6 ENLARGED PLAN - MAS 1 @ LEVEL 61
SCALE: 1/4" = 1'-0"

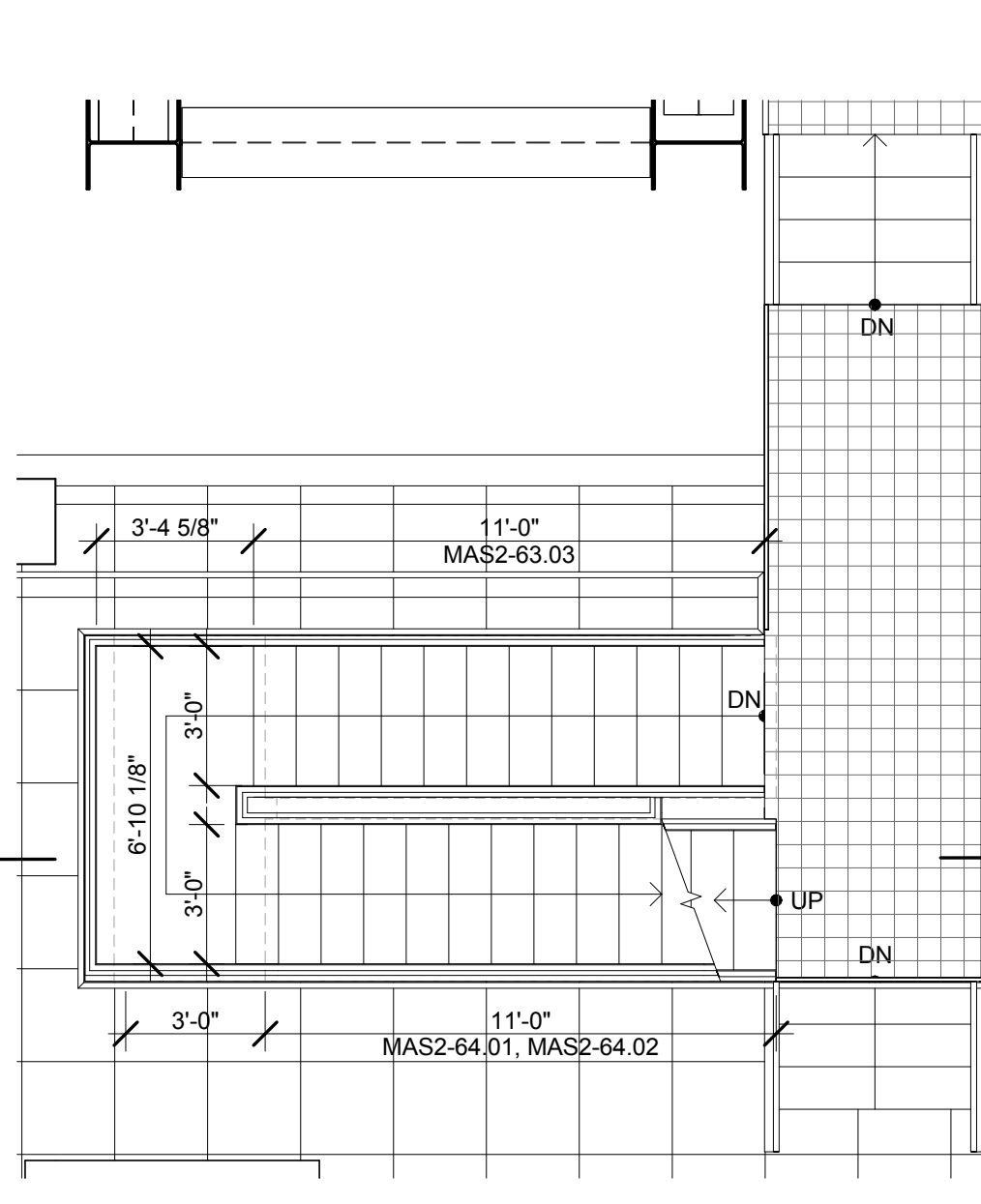


5 ENLARGED PLAN - MAS 1 @ LEVEL 60
SCALE: 1/4" = 1'-0"

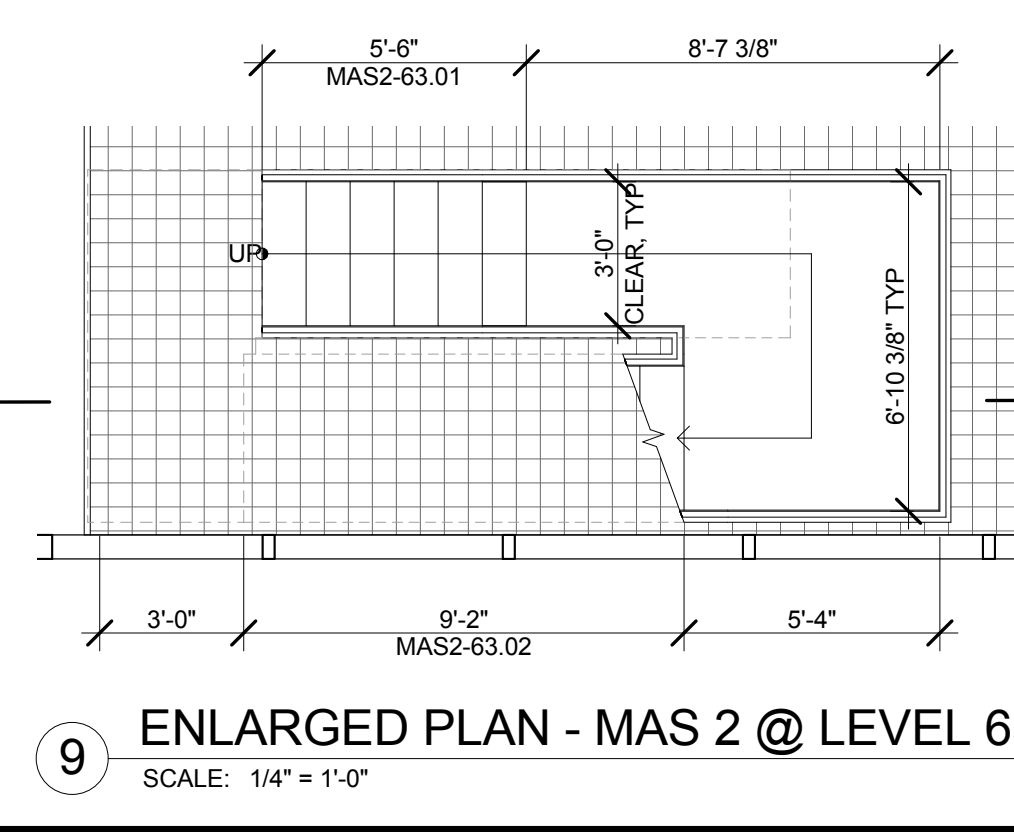
4 ENLARGED PLAN - MAS 1 @ LEVEL 59
SCALE: 1/4" = 1'-0"



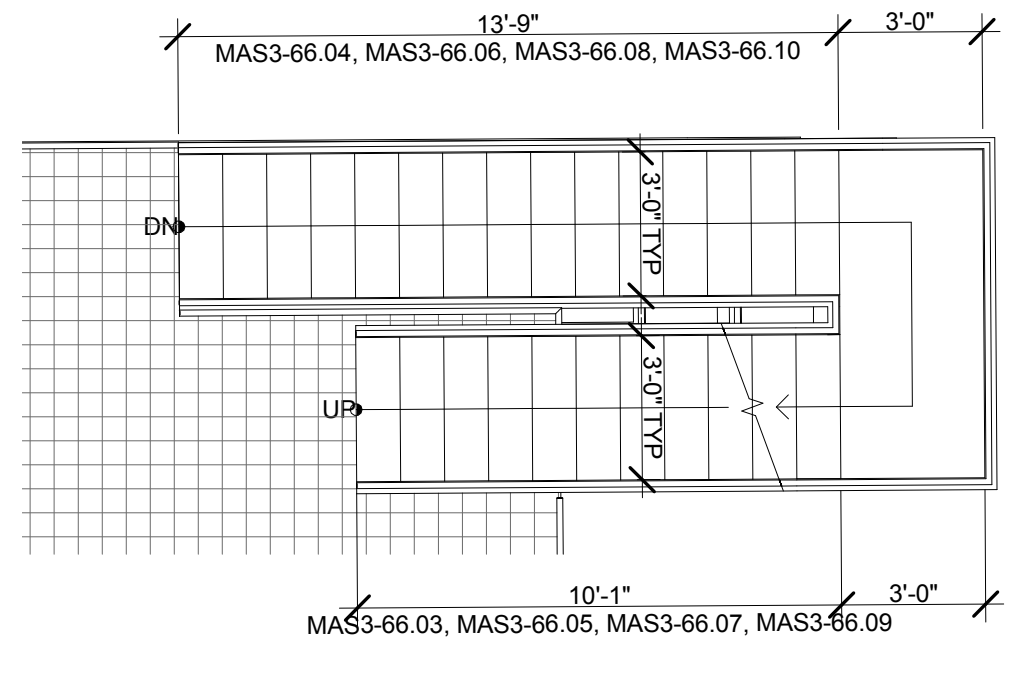
11 ENLARGED PLAN - MAS 2 @ LEVEL 64 INT
SCALE: 1/4" = 1'-0"



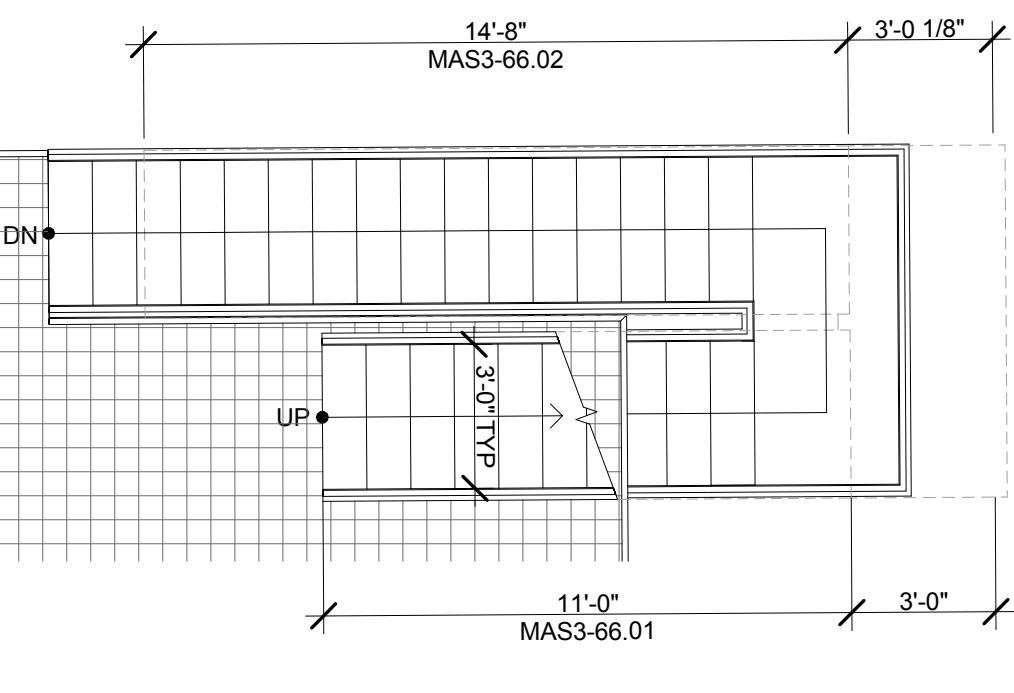
14 ENLARGED PLAN - MAS 2 @ LEVEL 66
SCALE: 1/4" = 1'-0"



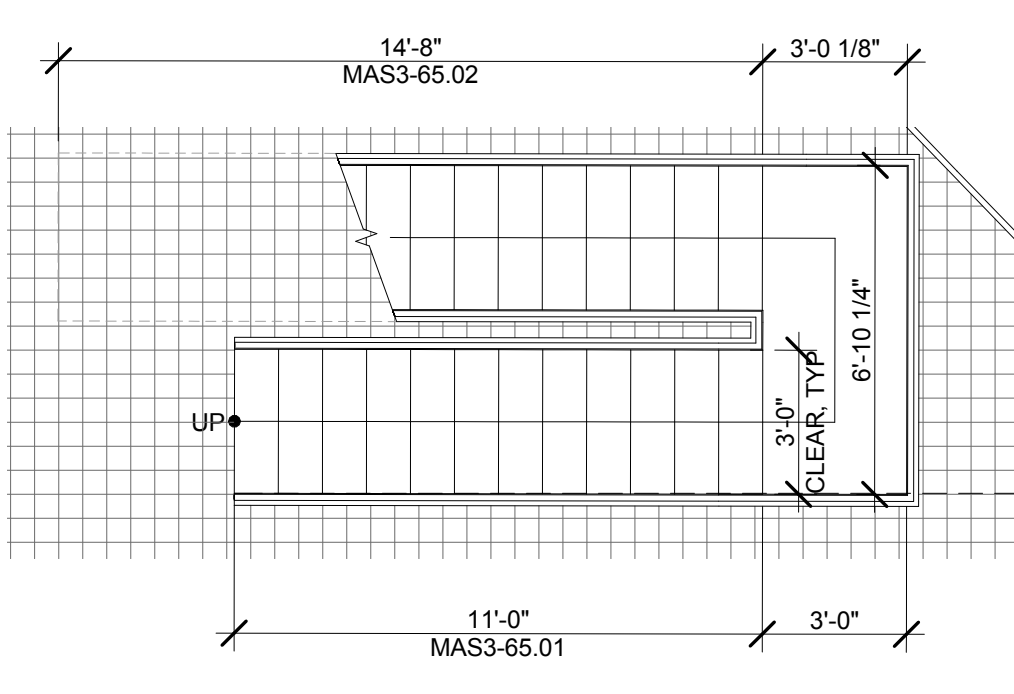
9 ENLARGED PLAN - MAS 2 @ LEVEL 63
SCALE: 1/4" = 1'-0"



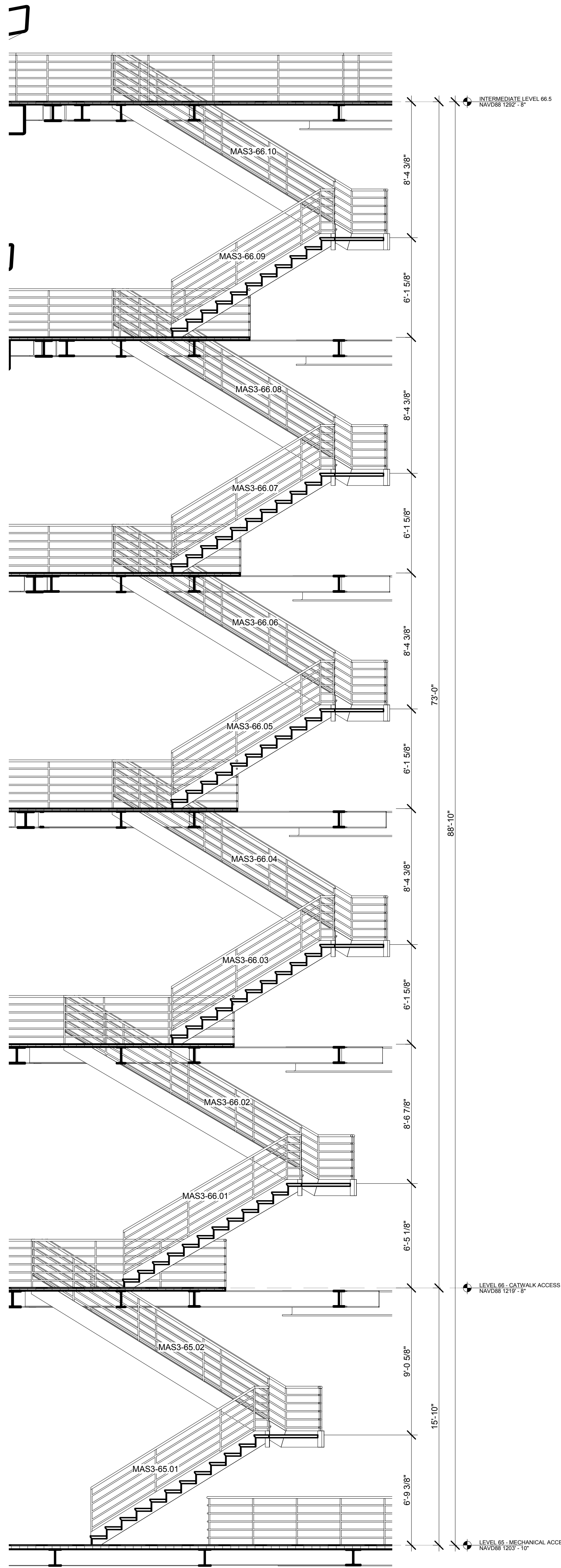
15 ENLARGED PLAN - MAS 3 @ LEVEL 66
SCALE: 1/4" = 1'-0"



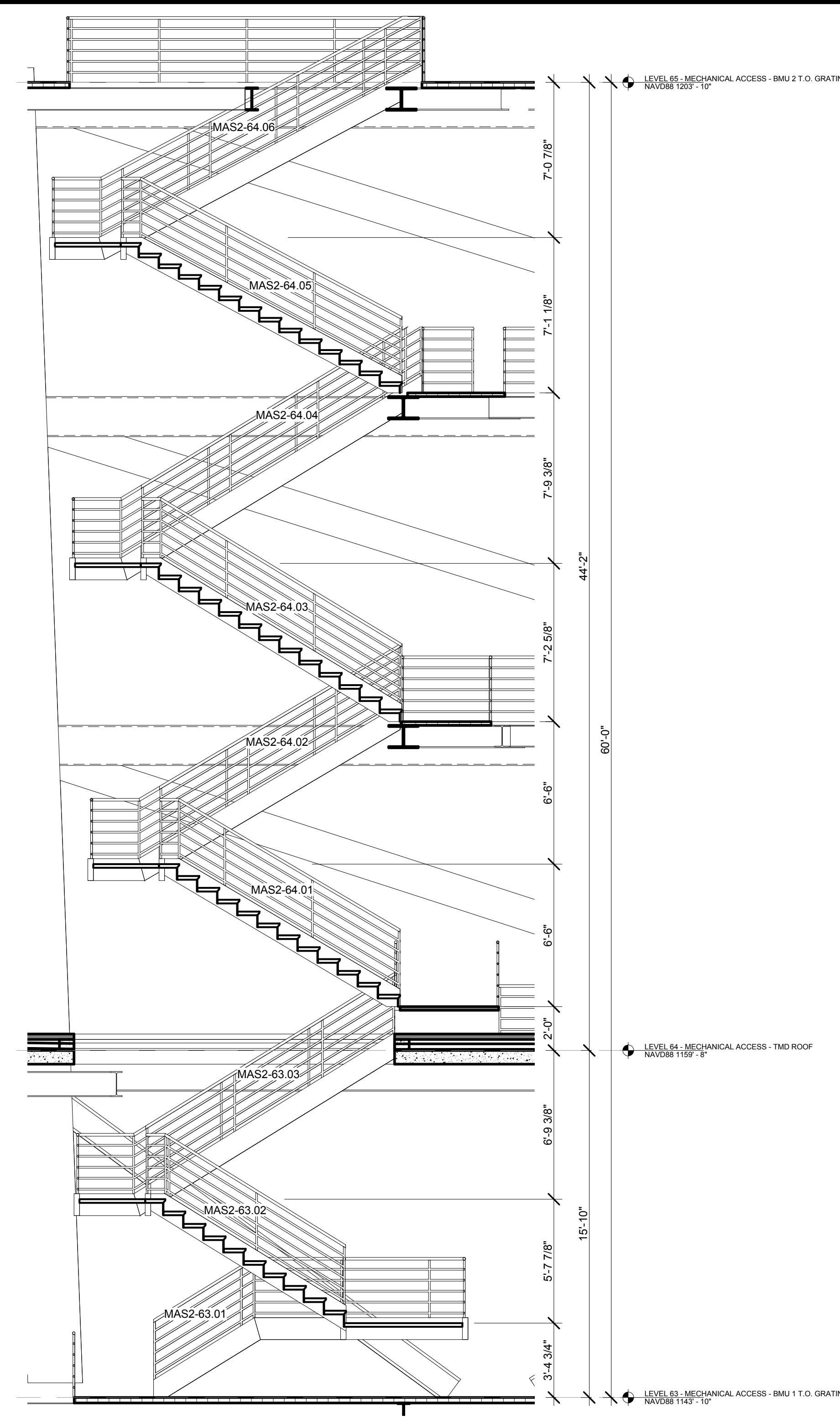
13 ENLARGED PLAN - MAS 3 @ LEVEL 65
SCALE: 1/4" = 1'-0"



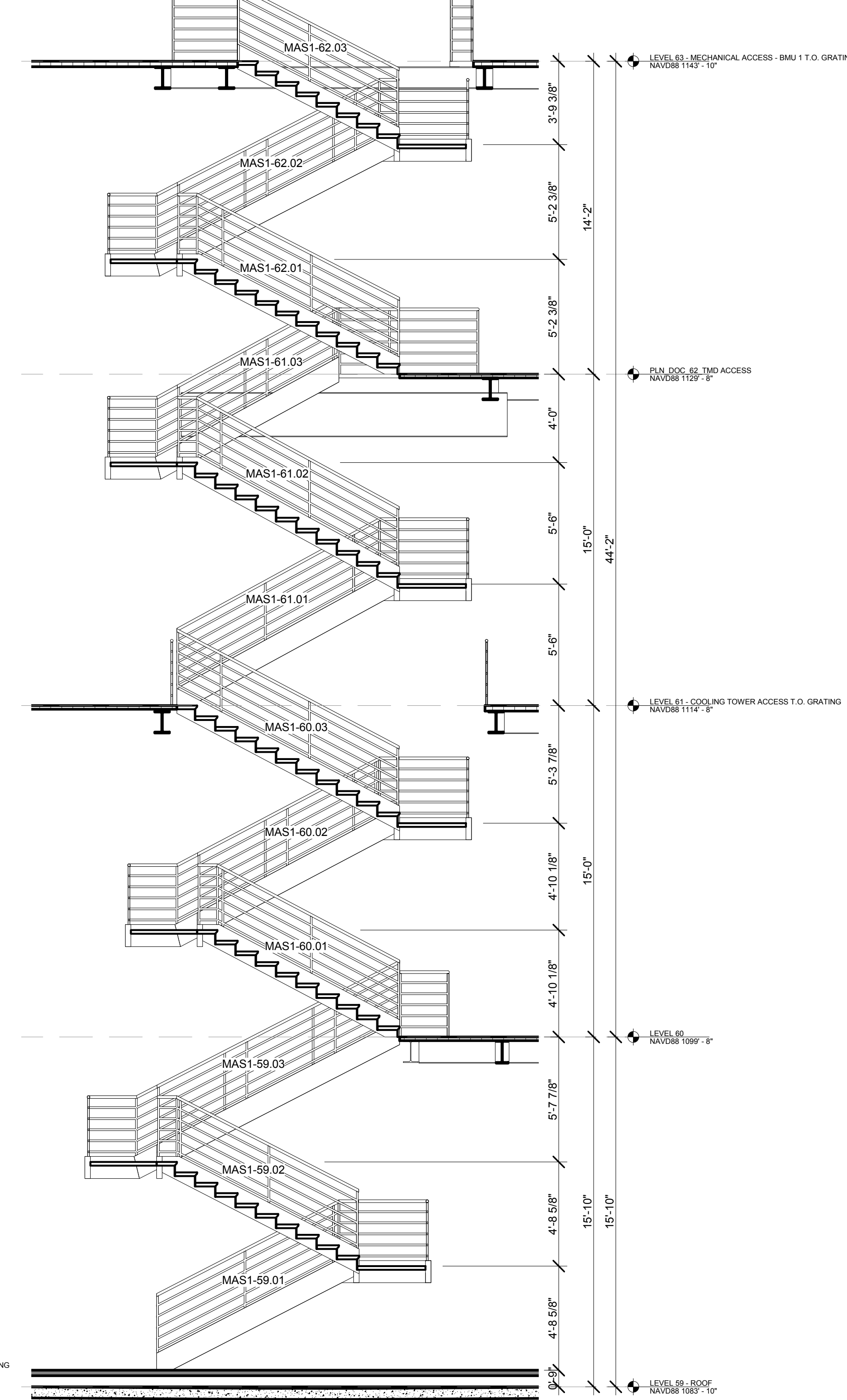
13 ENLARGED PLAN - MAS 3 @ LEVEL 65
SCALE: 1/4" = 1'-0"



3 PARTIAL SECTION - MECHANICAL ACCESS STAIR 3
SCALE: 1/4" = 1'-0"

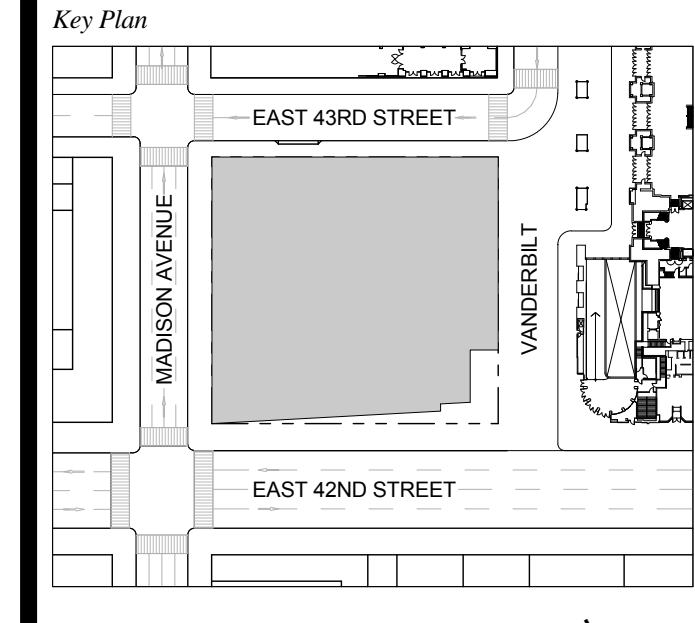


2 PARTIAL SECTION - MECHANICAL ACCESS STAIR 2
SCALE: 1/4" = 1'-0"



1 PARTIAL SECTION - MECHANICAL ACCESS STAIR 1
SCALE: 1/4" = 1'-0"

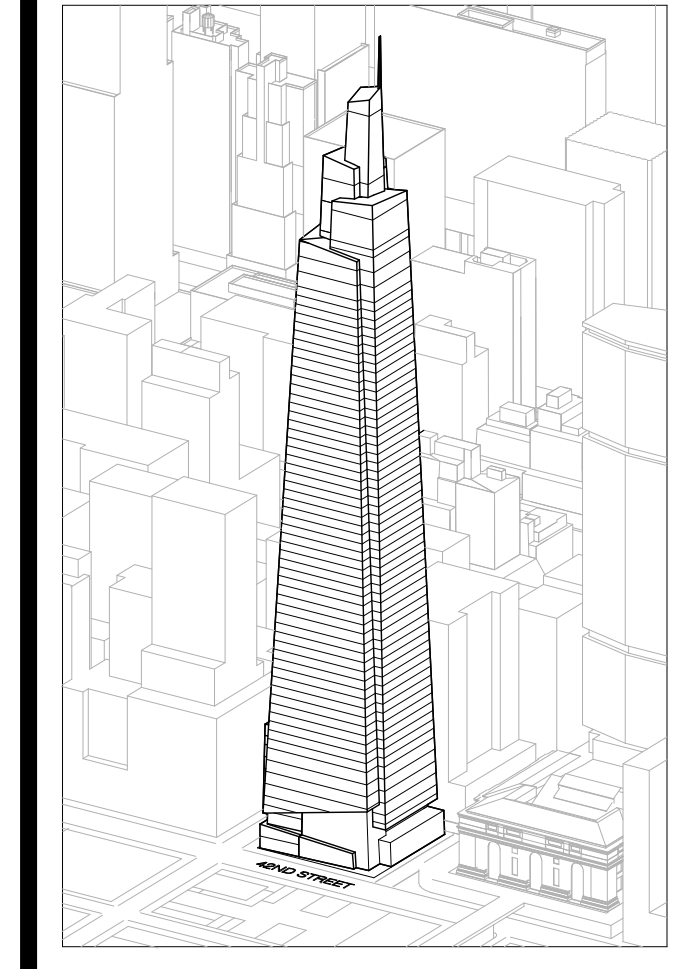
1 DOB NEW BUILDING SUBMISSION 09-30-2016
No. Issue Date



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: As indicated

Drawing Title
MECHANICAL ACCESS STAIRS

Drawing Number
A-452.00
SHEET 164 OF 263



Developer
S.I. Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

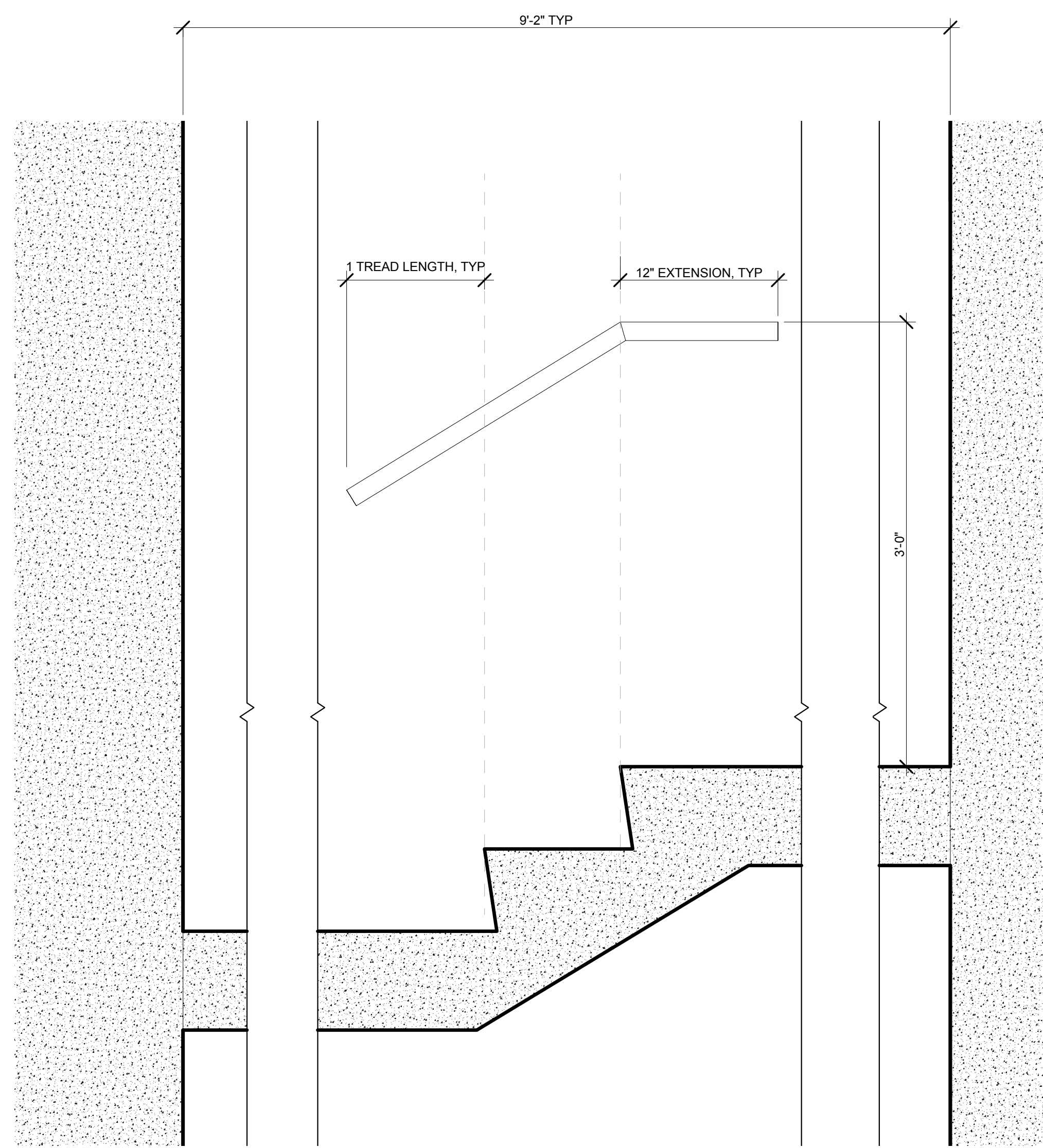
Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.510.9300 Fax: 212.269.5894

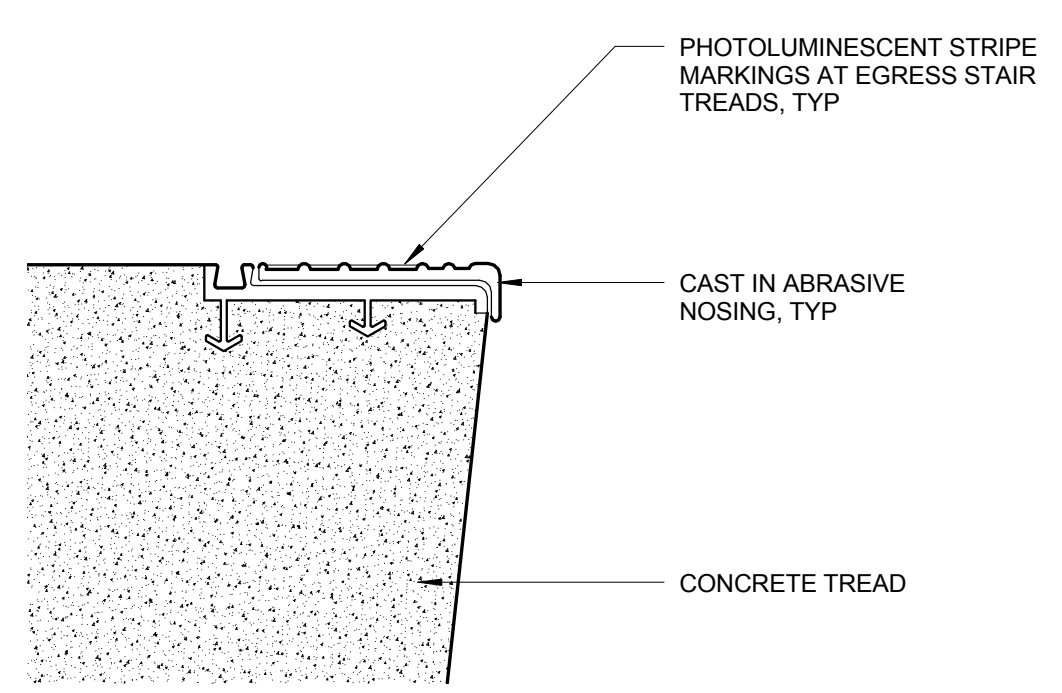
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

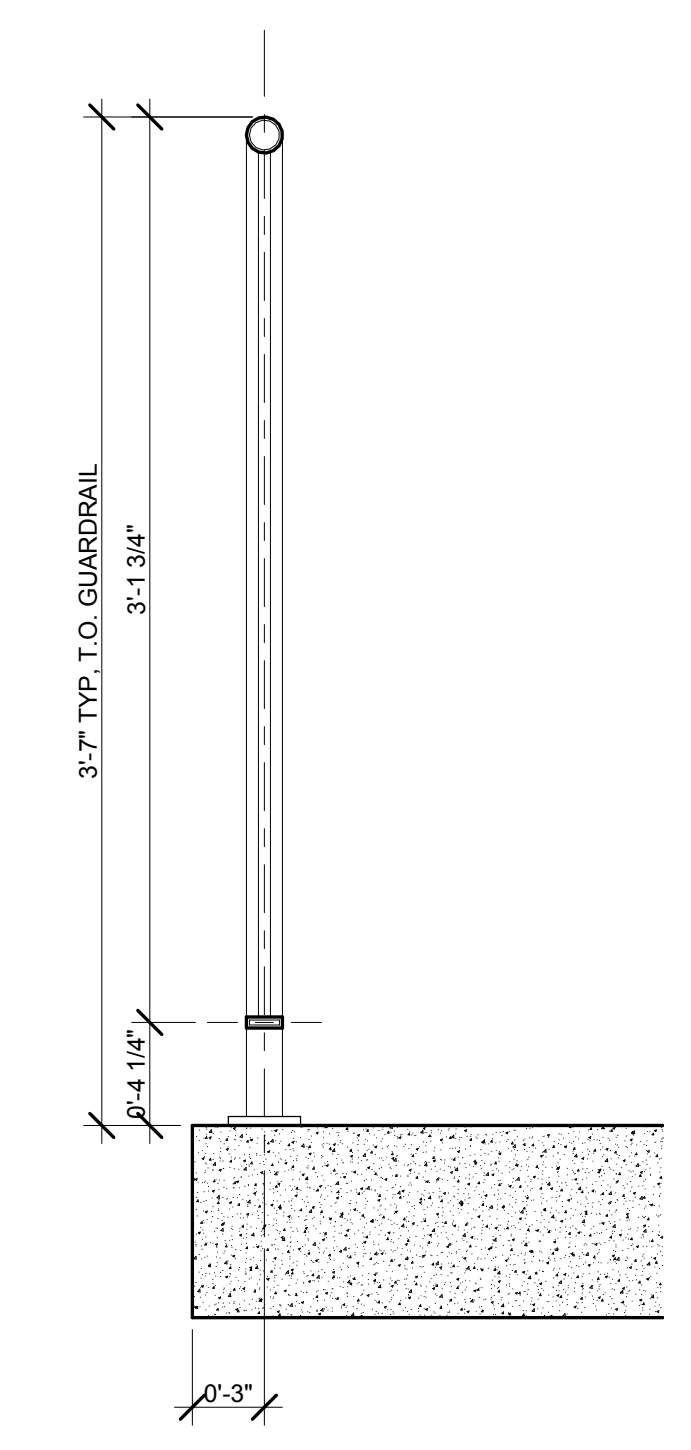
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619



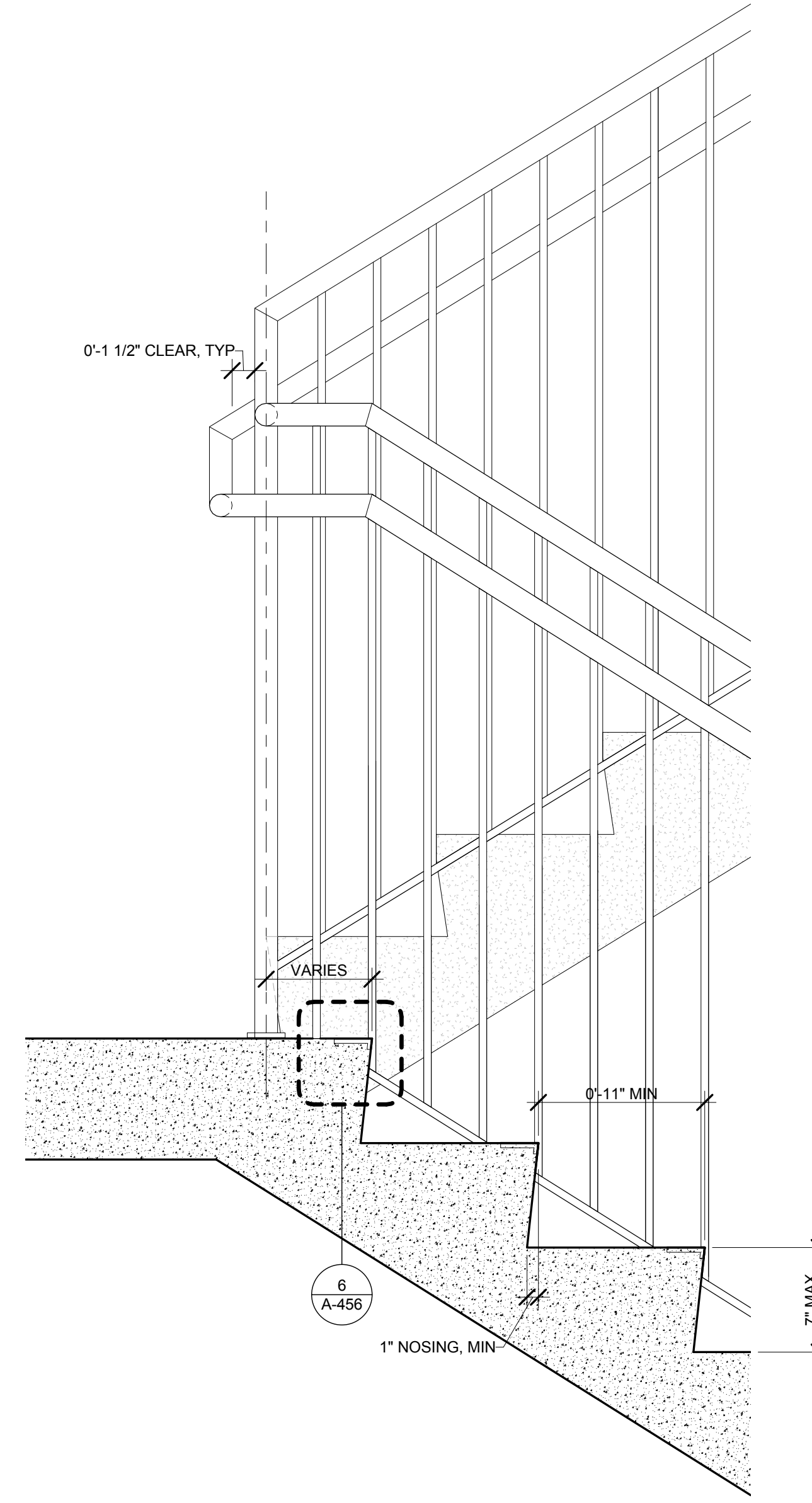
8 ENLARGED SECTION - TYPICAL CONCRETE @ INTERMEDIATE LANDING STEPS
SCALE: 1 1/2" = 1'-0"



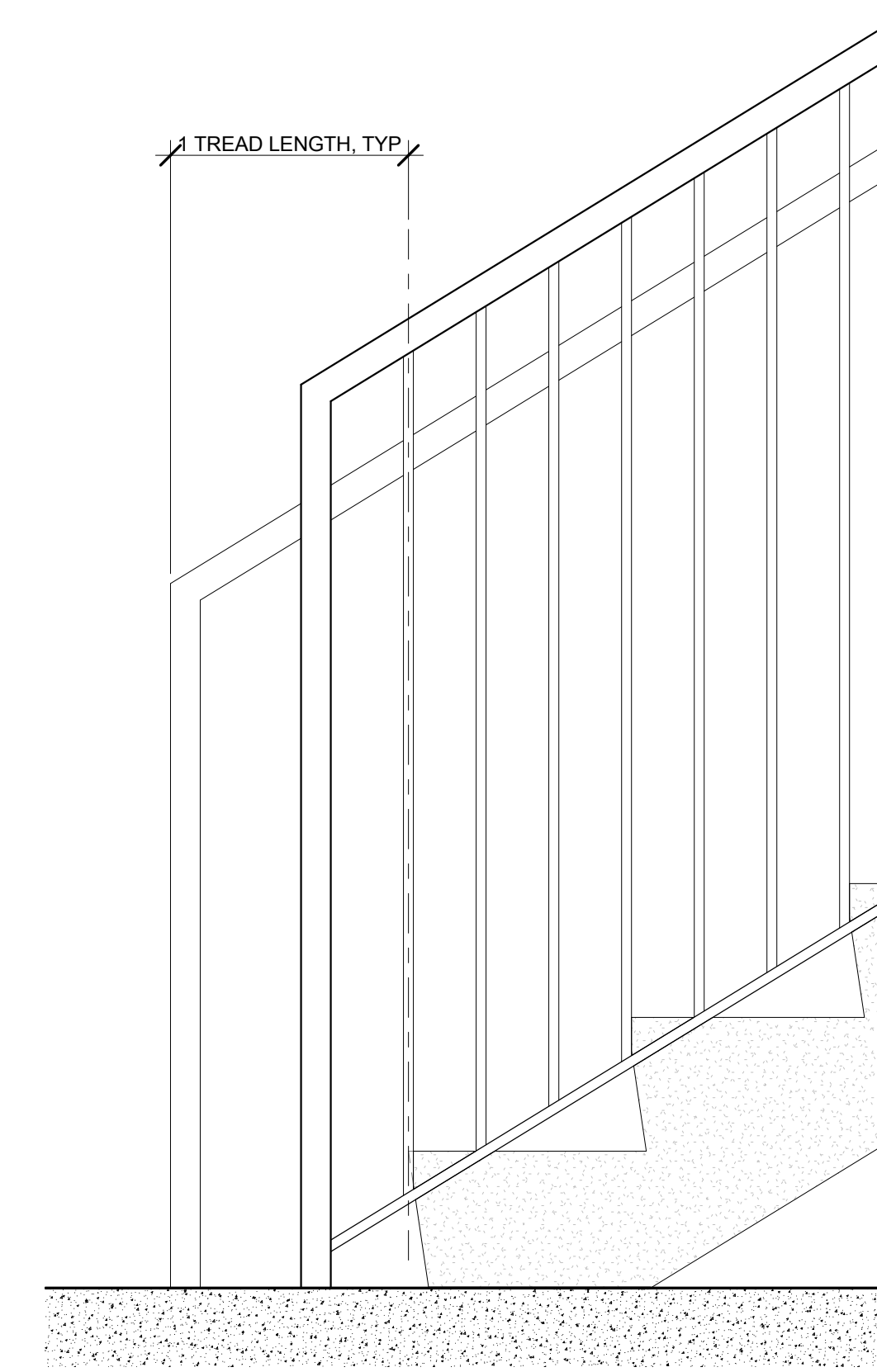
6 STAIR DETAIL @ TYPICAL NOSING
SCALE: 6" = 1'-0"



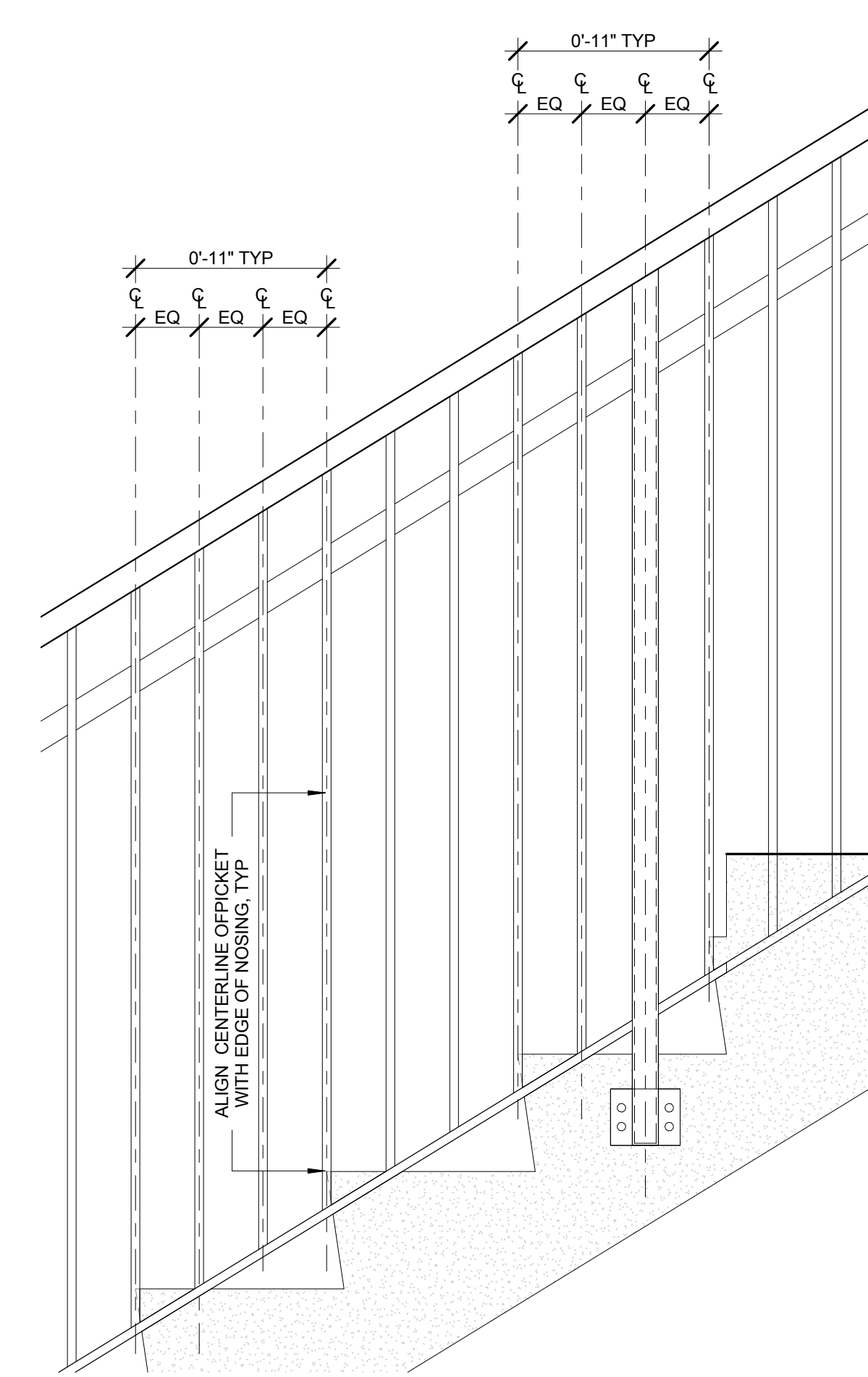
5 STAIR DETAIL @ MID LANDING
SCALE: 1 1/2" = 1'-0"



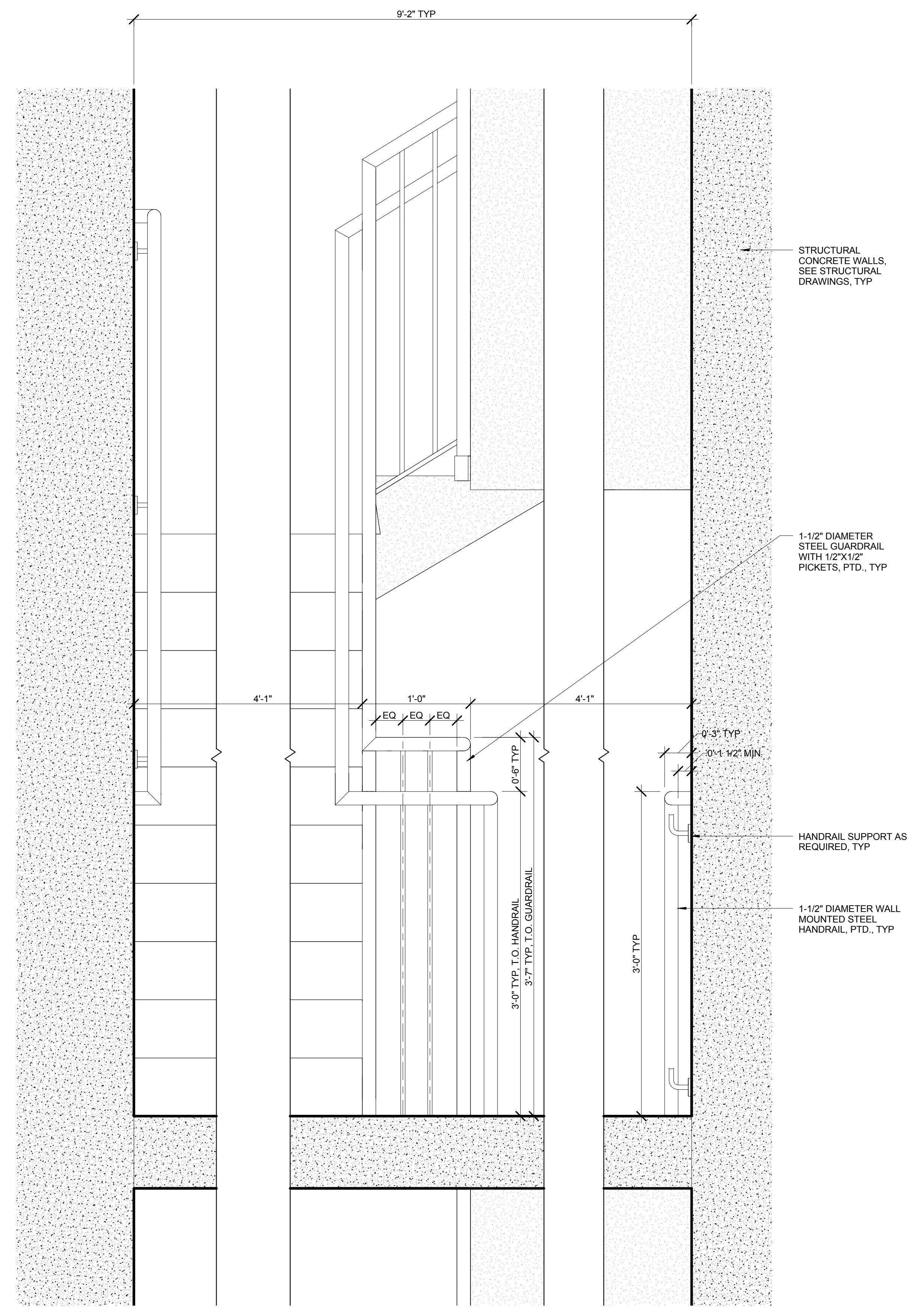
4 STAIR DETAIL @ LANDING
SCALE: 1 1/2" = 1'-0"



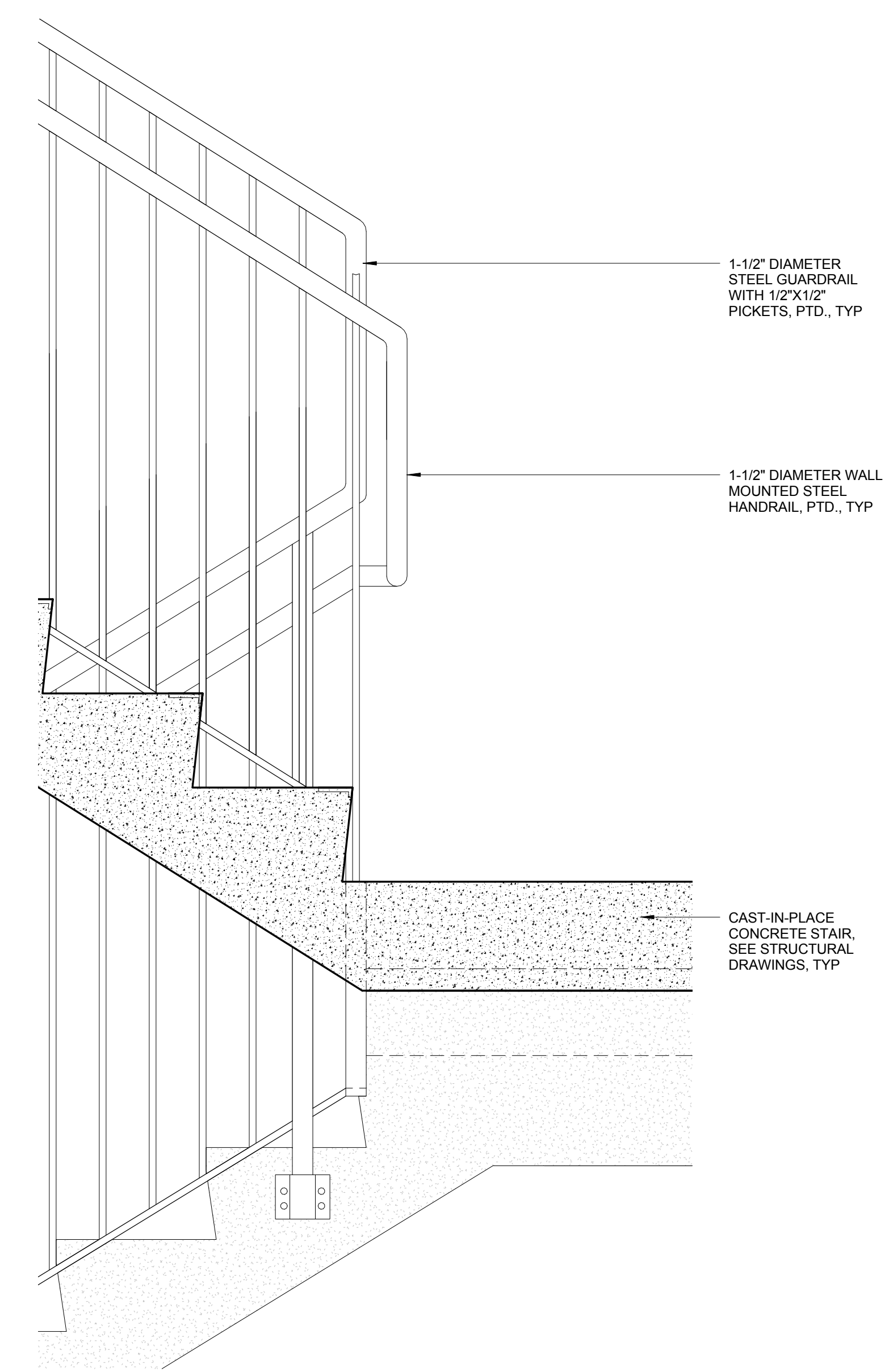
3 STAIR DETAIL @ B.O. STAIR
SCALE: 1 1/2" = 1'-0"



2 MID-POST ELEVATION DETAIL - TYPICAL
SCALE: 1 1/2" = 1'-0"

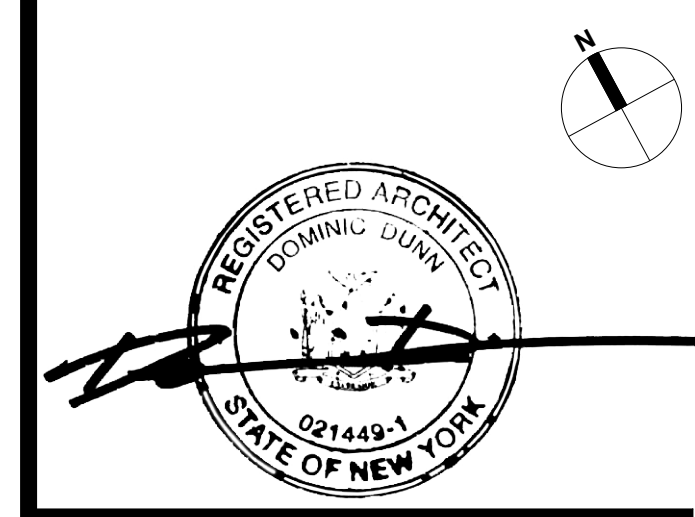
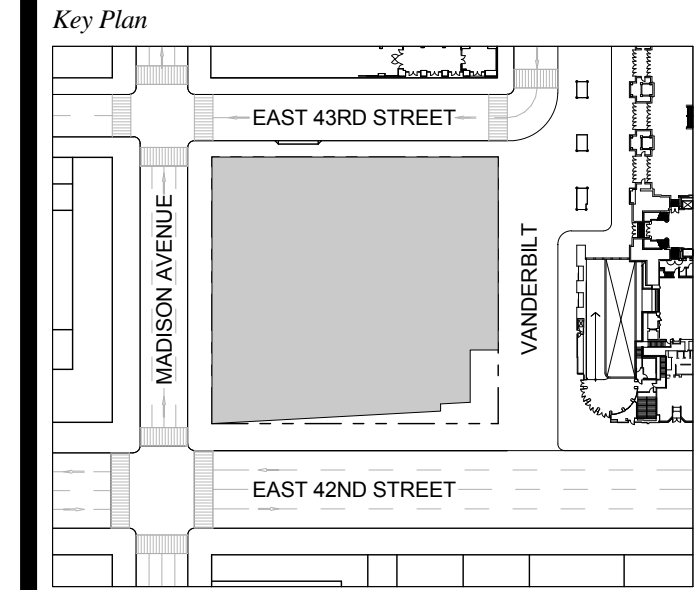


7 ENLARGED SECTION - TYPICAL CONCRETE STAIR
SCALE: 1 1/2" = 1'-0"



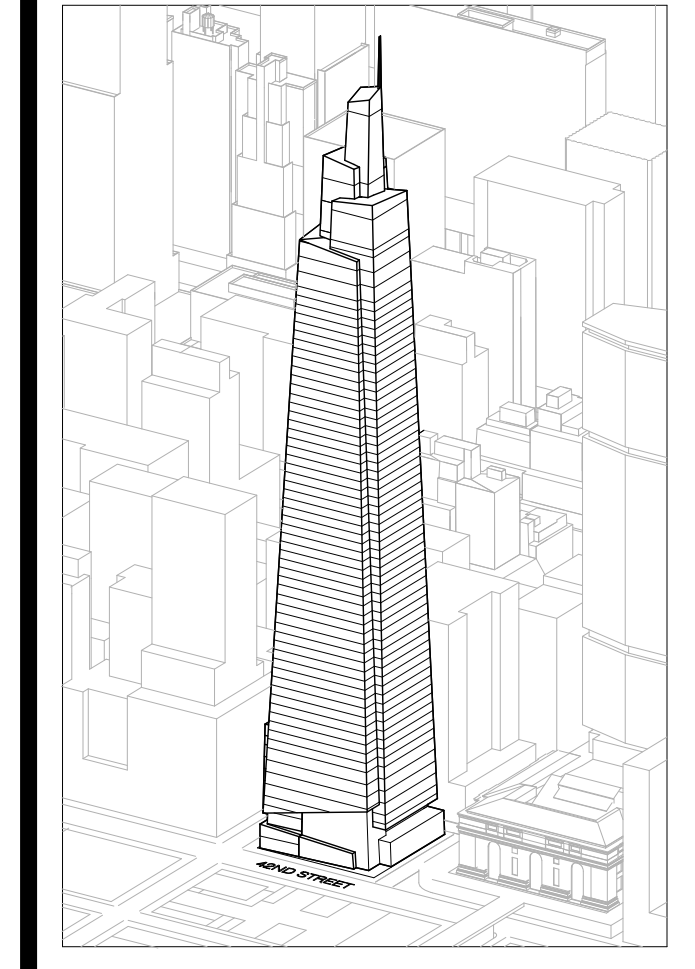
1 STAIR DETAIL @ MID LANDING
SCALE: 1 1/2" = 1'-0"

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: As indicated

ENLARGED DETAILS - CONCRETE STAIR



Developer
 S.I. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

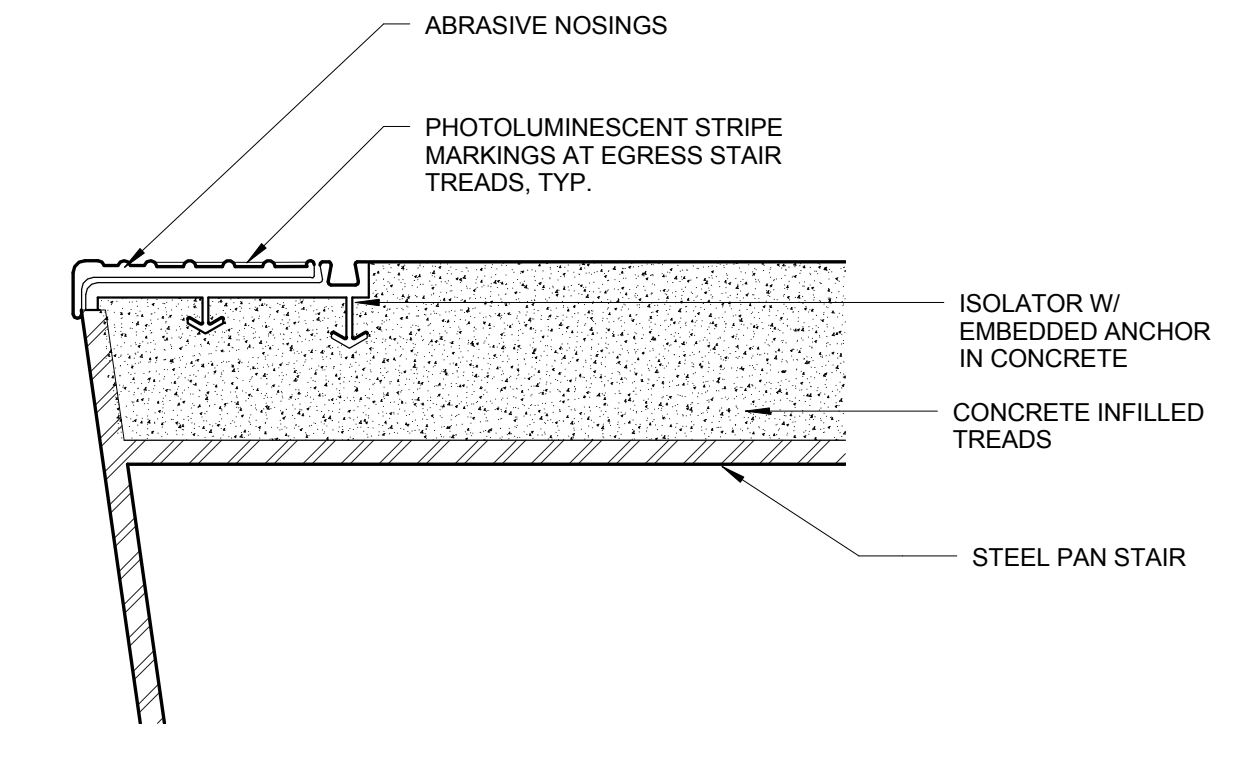
Structural Engineer
 Severud Associates Consulting Engineers
 406 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

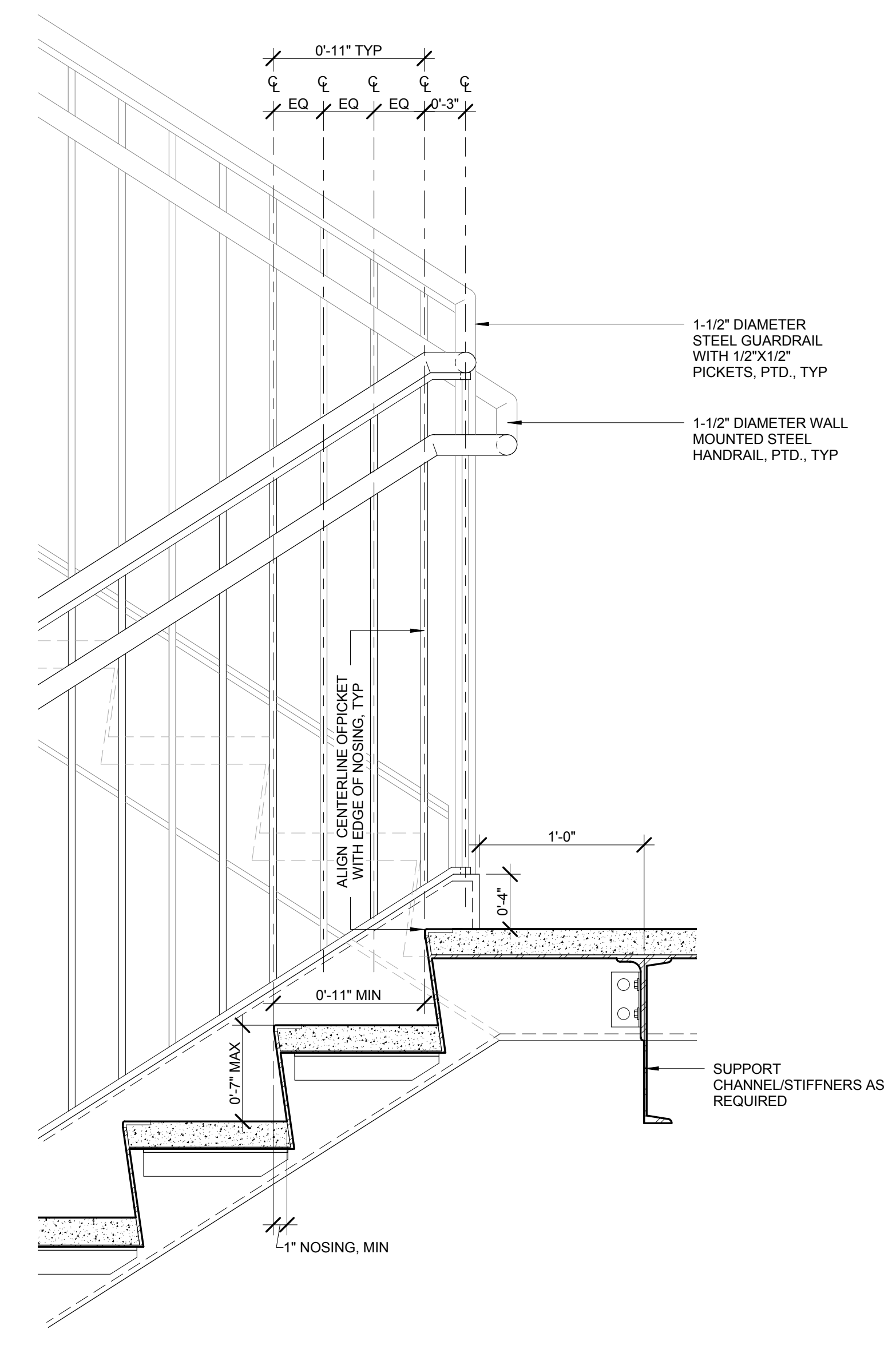
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

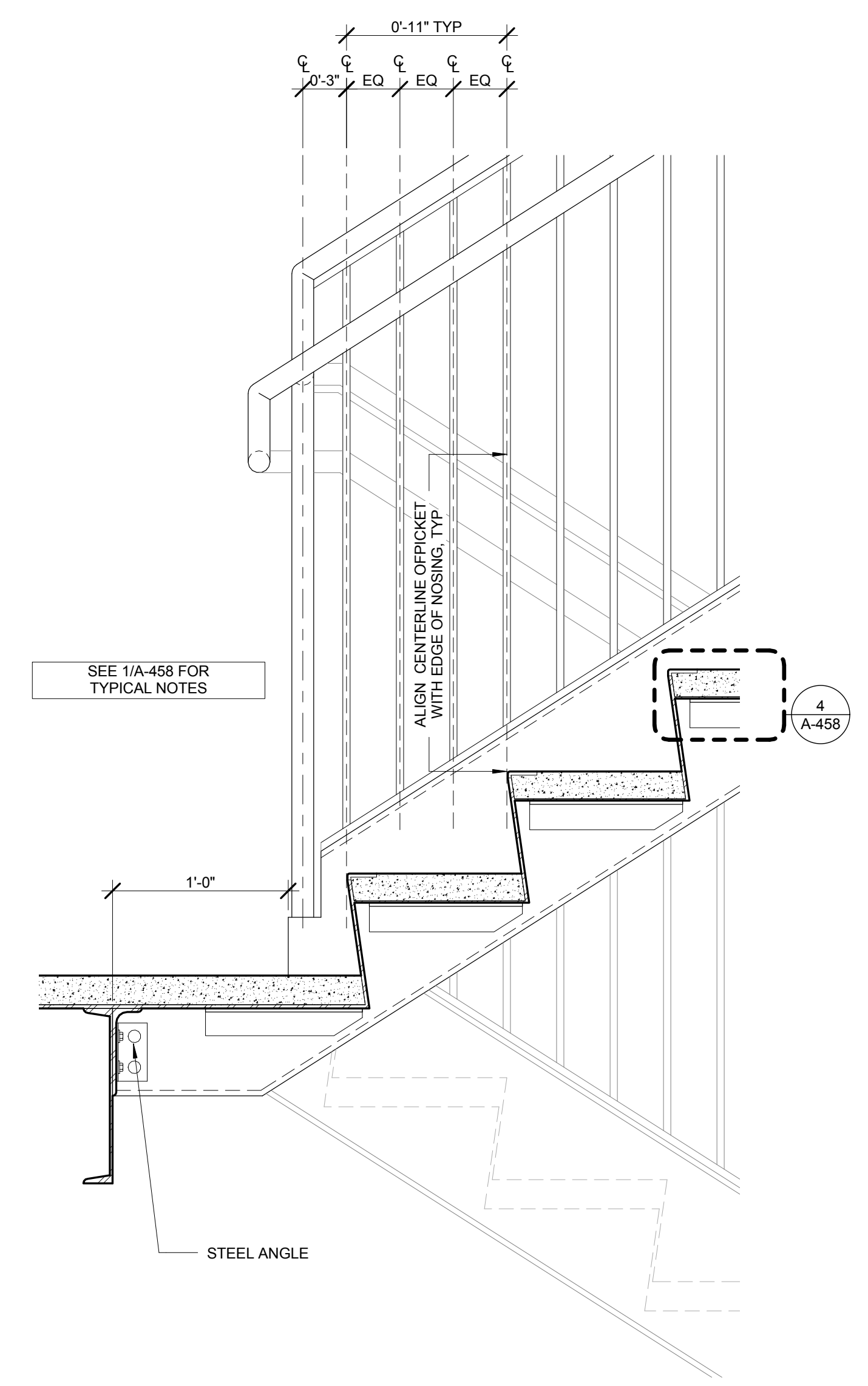
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



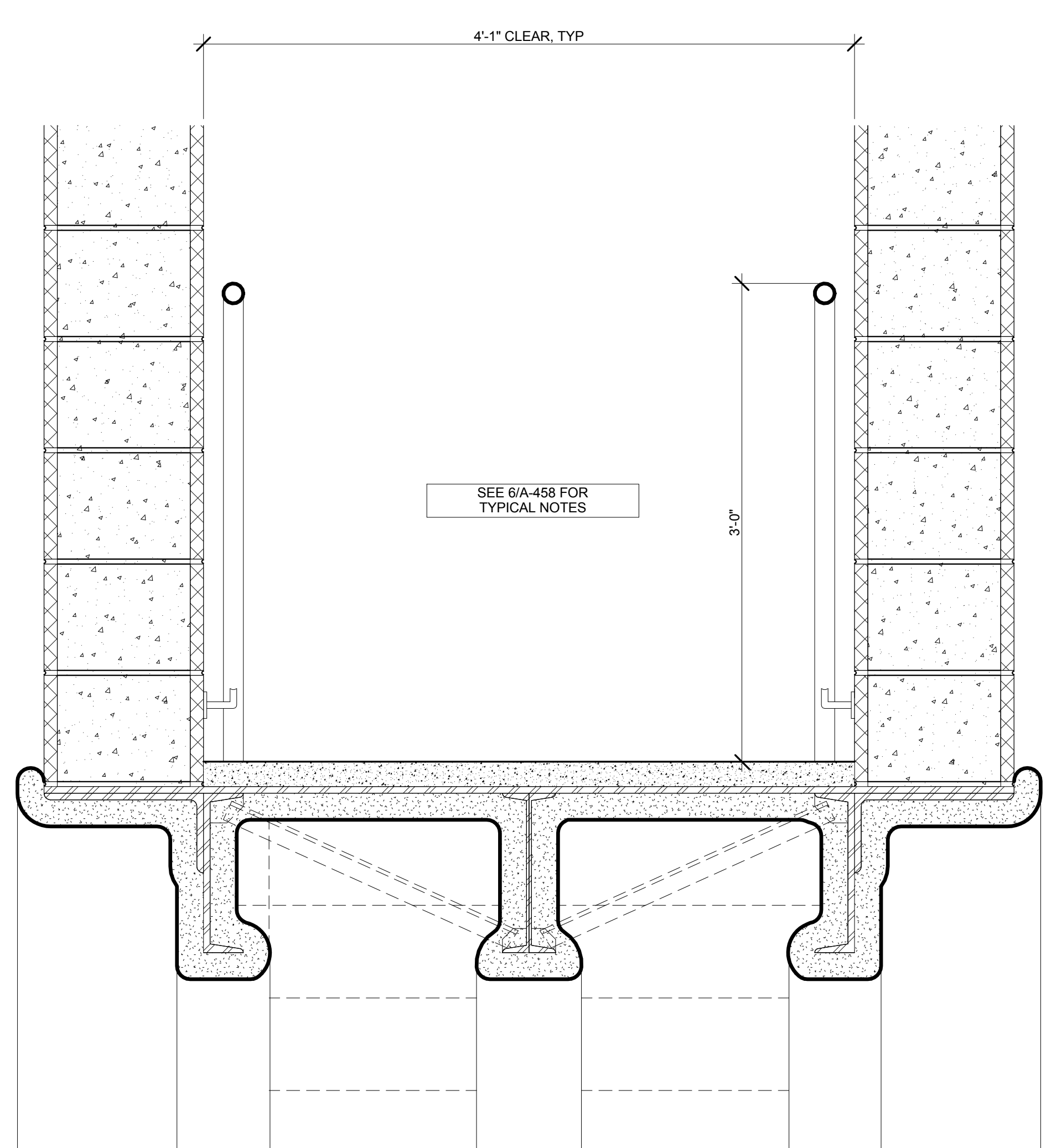
4 STAIR DETAIL @ TYPICAL NOSING
 SCALE: 6" = 1'-0"



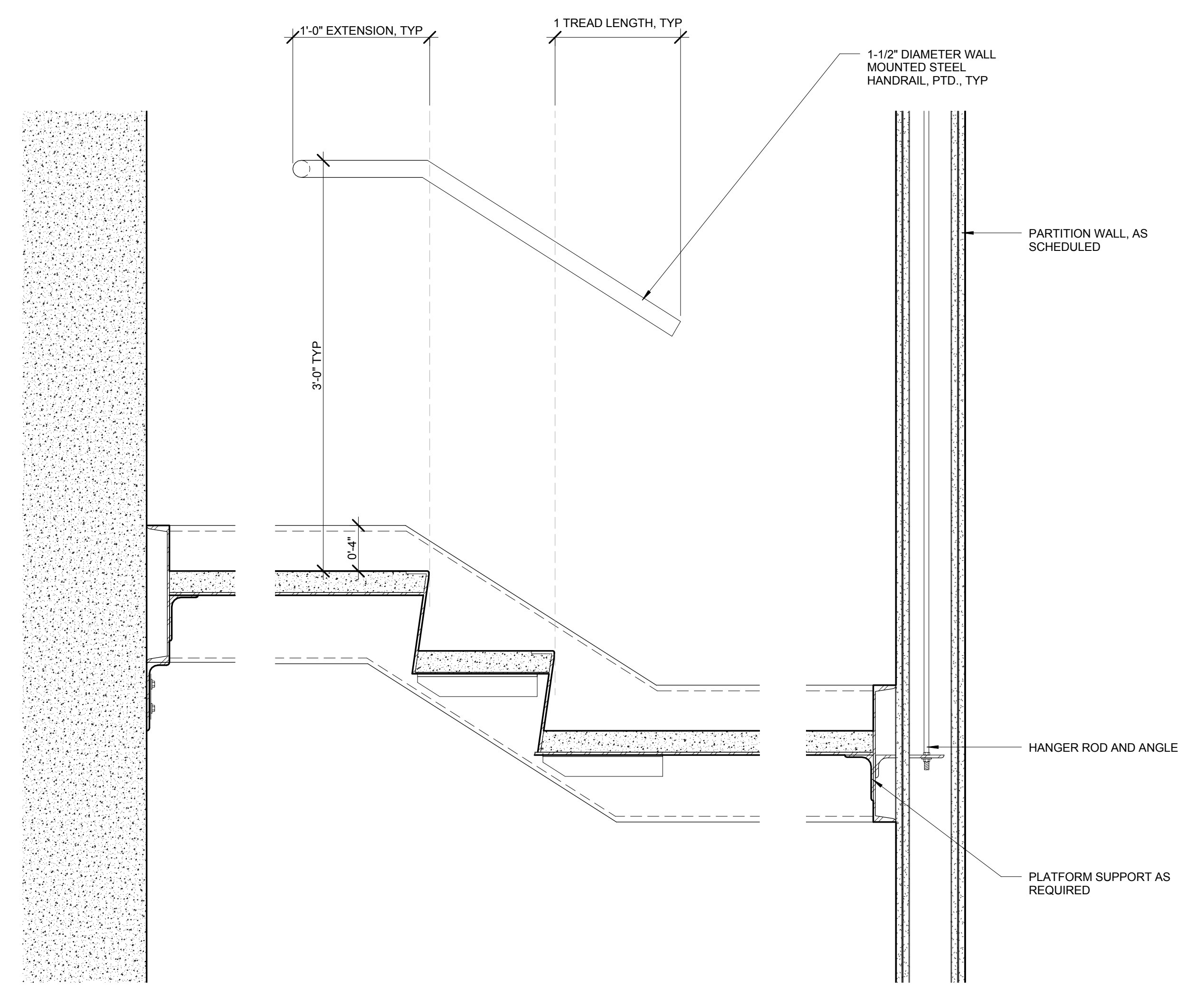
1 STAIR DETAIL @ T.O. LANDING
 SCALE: 1 1/2" = 1'-0"



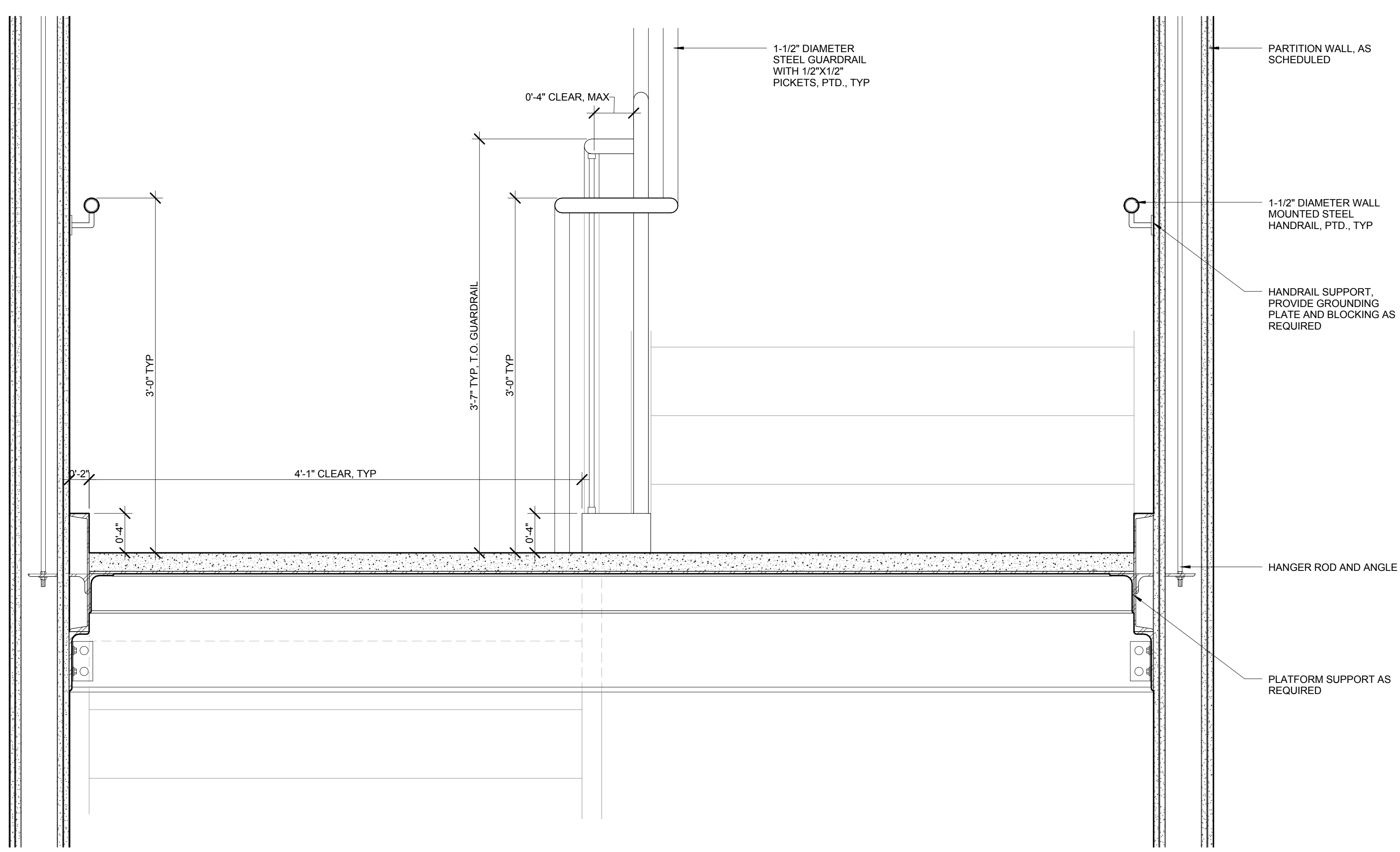
3 STAIR DETAIL @ B.O. LANDING
 SCALE: 1 1/2" = 1'-0"



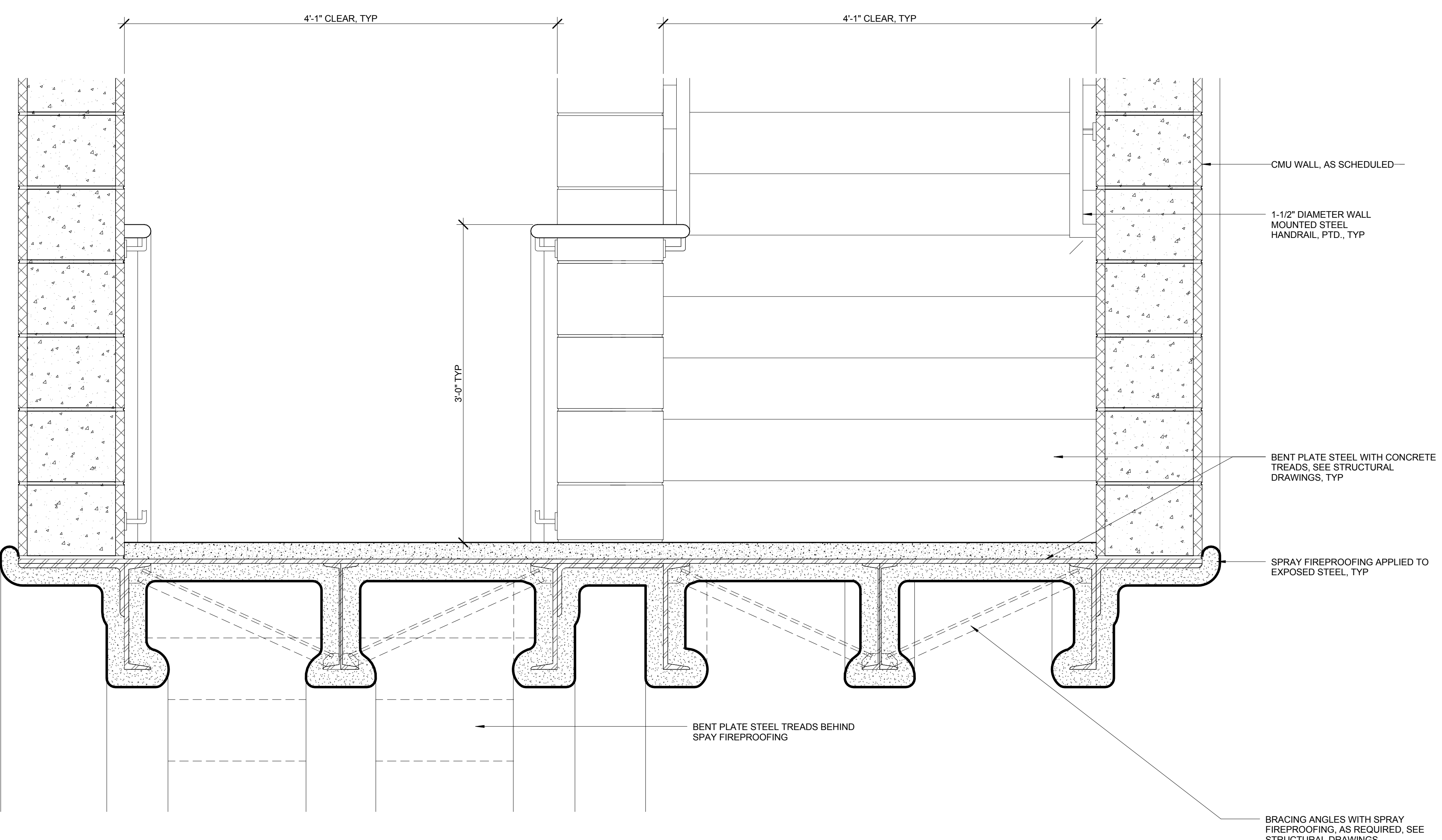
7 ENLARGED SECTION - STAIR C @ LOADING DOCK
 SCALE: 1 1/2" = 1'-0"



5 ENLARGED SECTION - TYPICAL INTERMEDIATE LANDING STEPS
 SCALE: 1 1/2" = 1'-0"

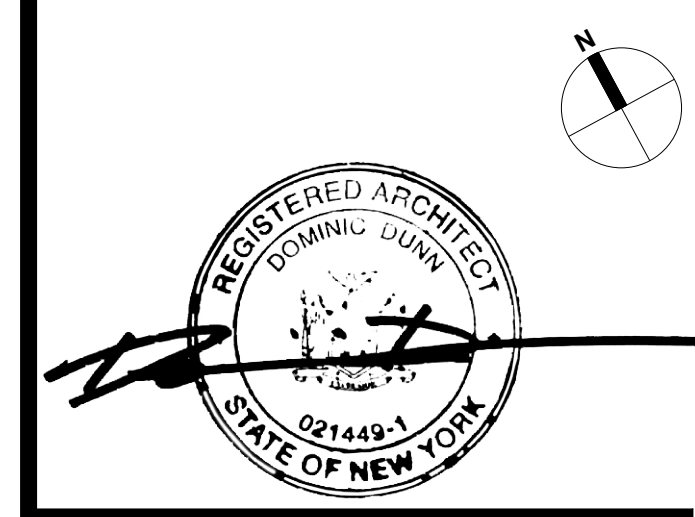
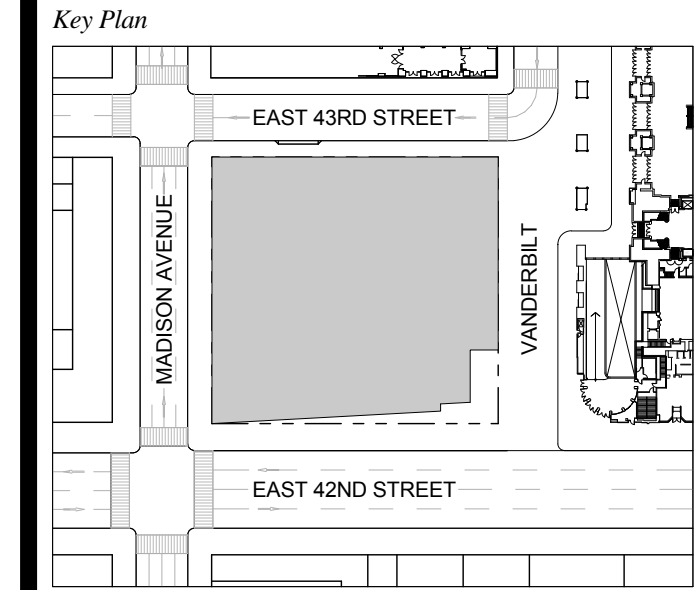


2 ENLARGED SECTION - TYPICAL METAL PAN STAIR
 SCALE: 1 1/2" = 1'-0"



6 ENLARGED SECTION - STAIR B @ LOADING DOCK
 SCALE: 1 1/2" = 1'-0"

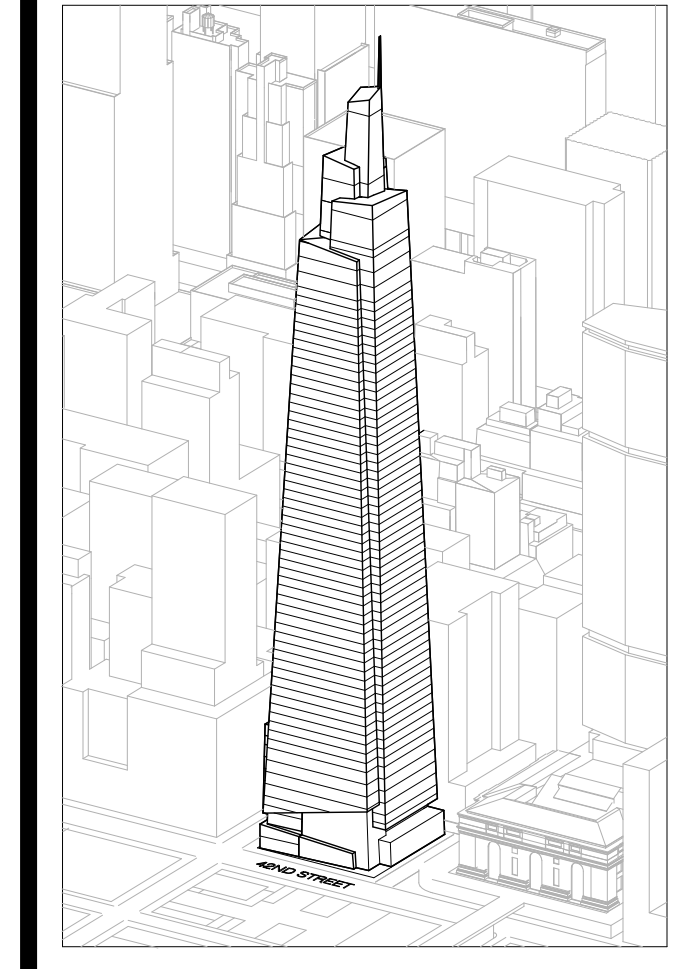
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: As indicated

Drawing Title
ENLARGED DETAILS - METAL PAN STAIR

Drawing Number
A-458.00
 SHEET 166 OF 263



Developer
 S.I. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

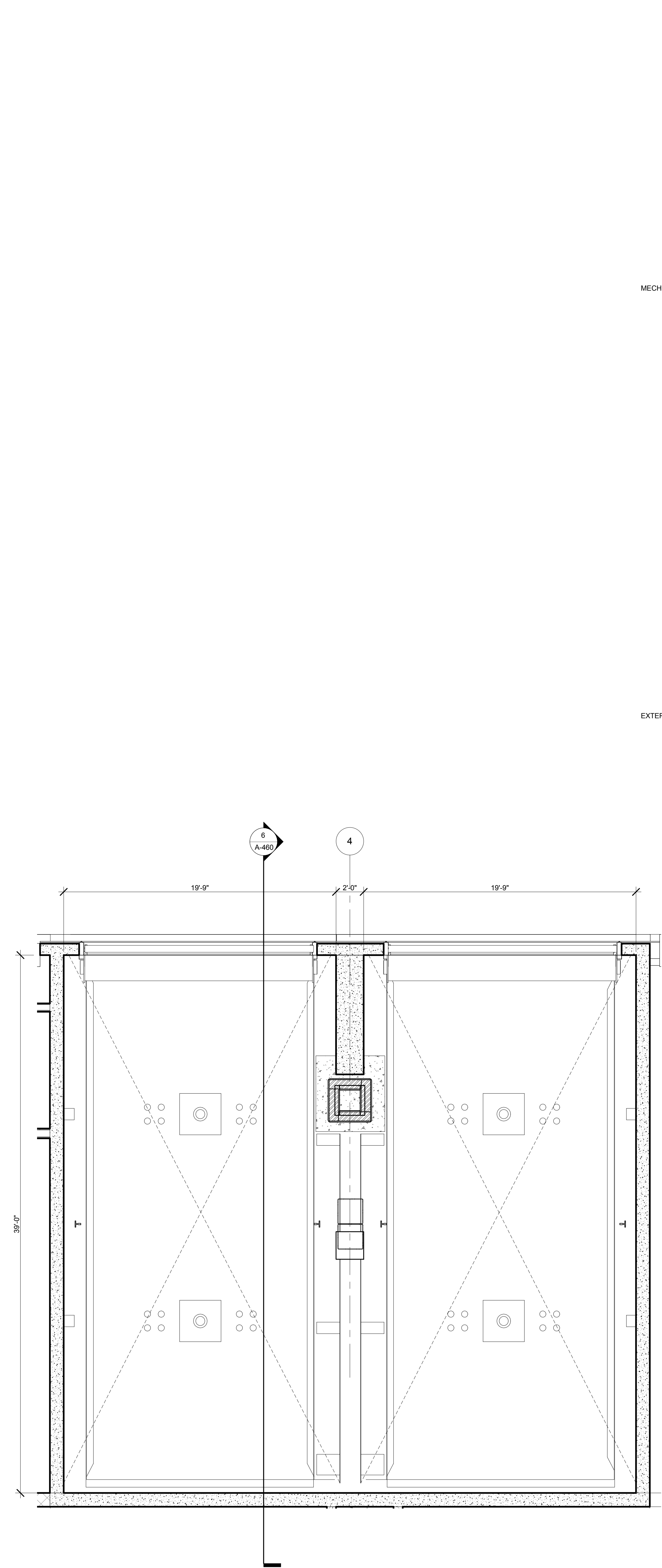
Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.3300 Fax: 212.269.5884

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

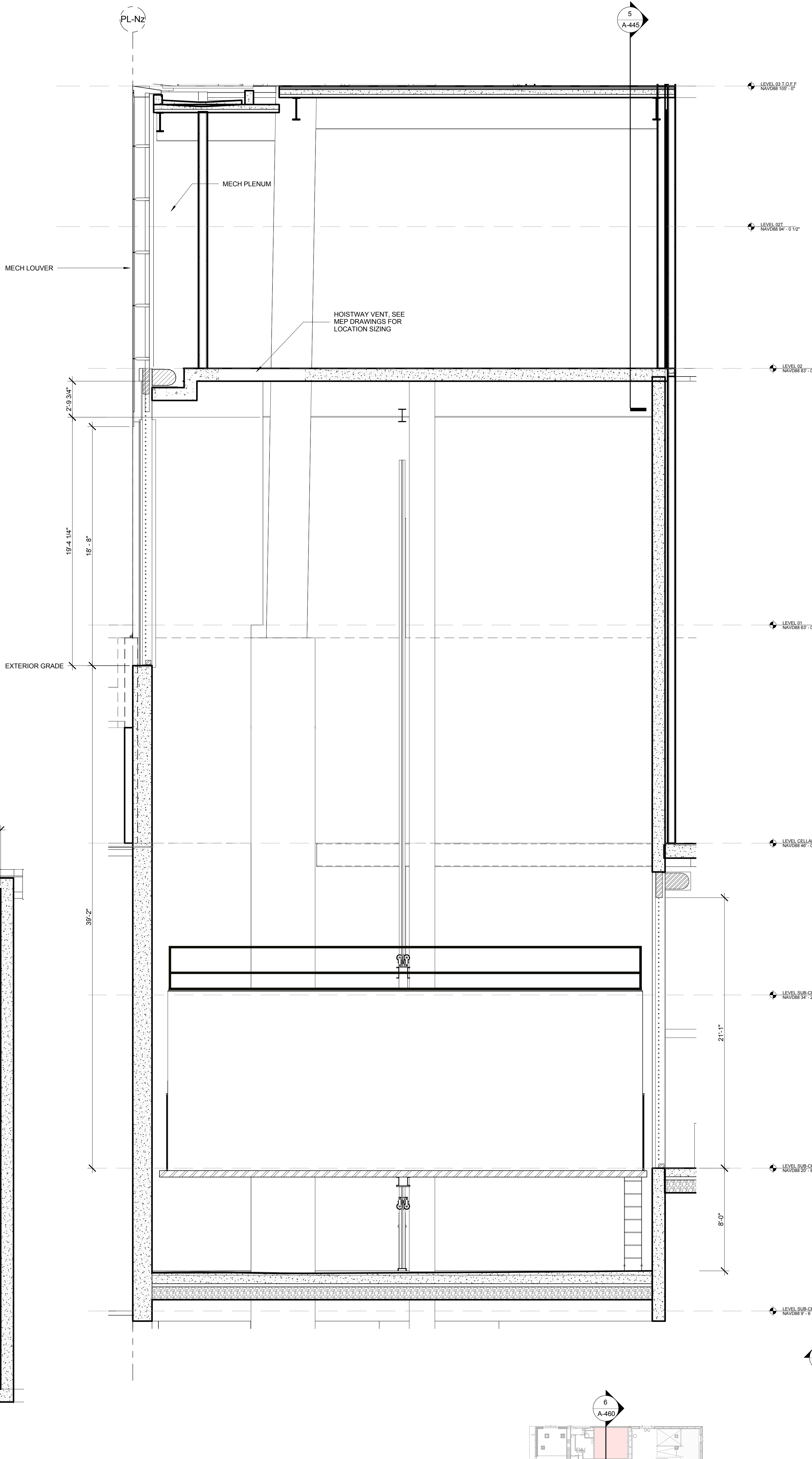
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

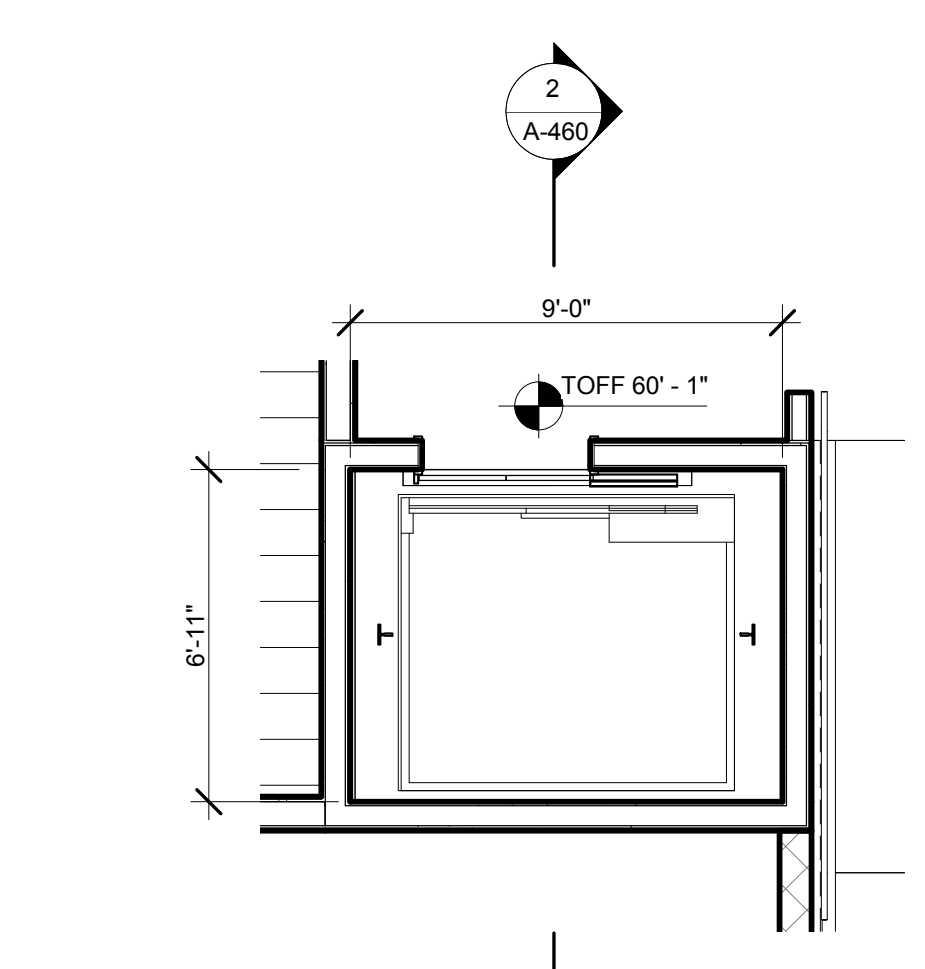
GENERAL NOTES:
 1. SEE SPECIFICATION SECTION 142000 FOR ALL REQUIRED ELEVATOR DIMENSIONS AND ACCESSORIES.
 2. SEE MECHANICAL DRAWINGS FOR HOISTWAY VENTING REQUIREMENTS.



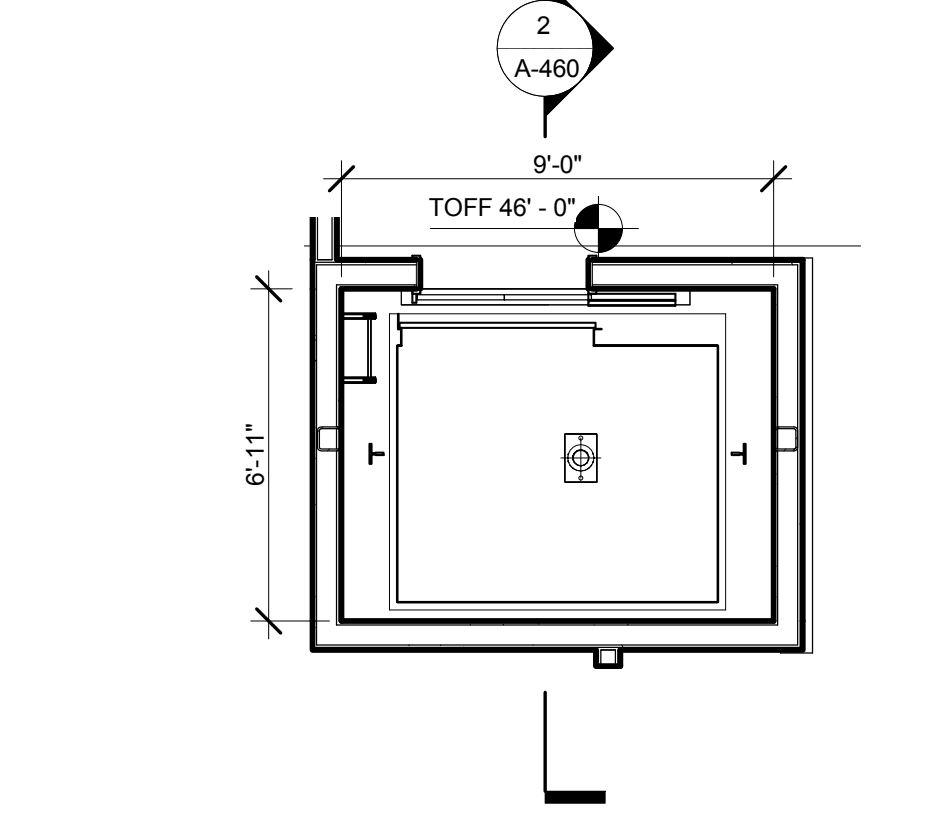
7 ENLARGED TRUCK ELEVATOR PLAN
 SCALE: 1/4" = 1'-0"



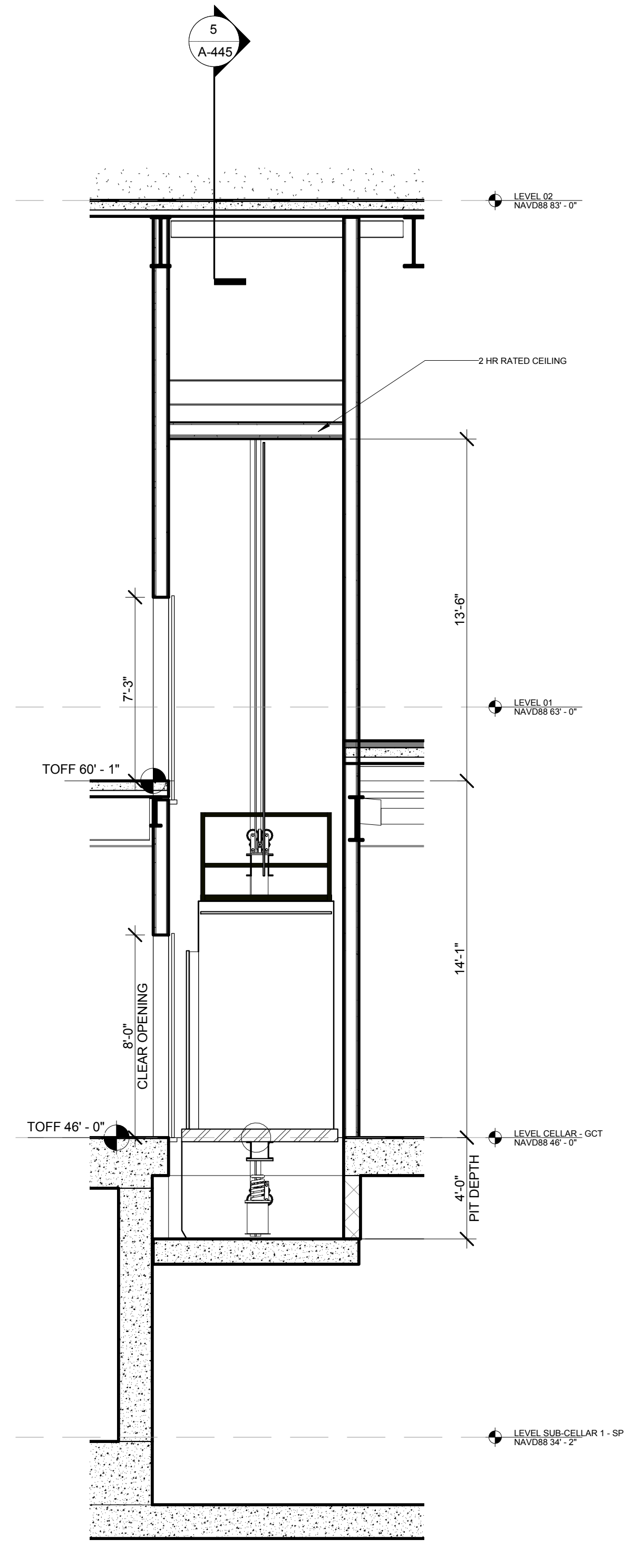
6 ENLARGED TRUCK ELEVATOR SECTION
 SCALE: 1/4" = 1'-0"



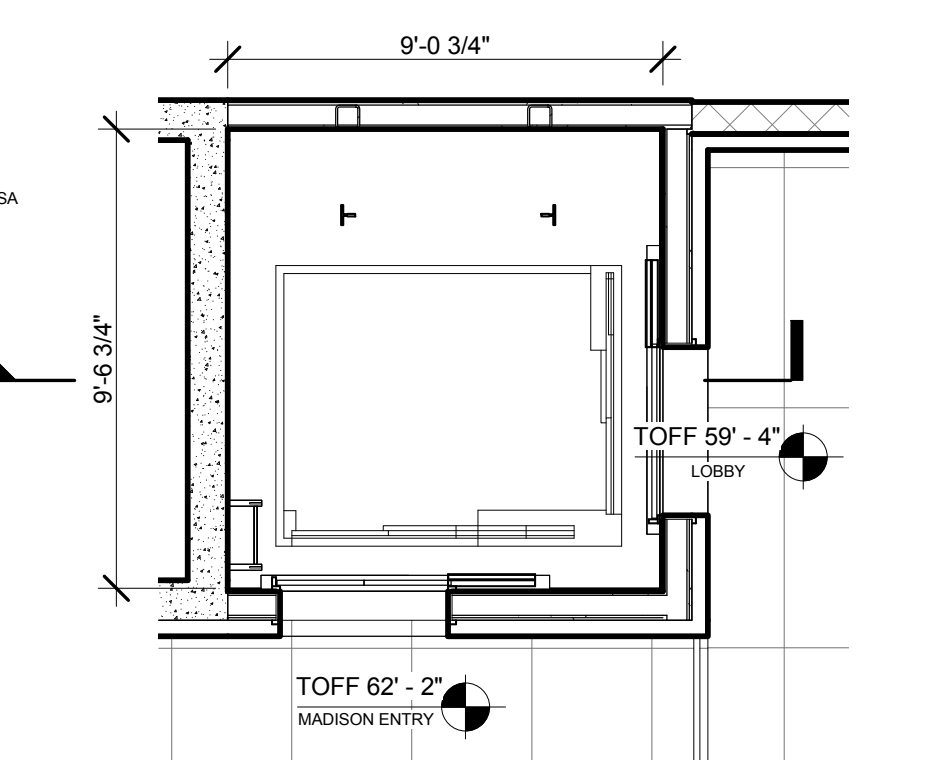
5 ENLARGED ELEVATOR 5 PLN - LEVEL 1
 SCALE: 1/4" = 1'-0"



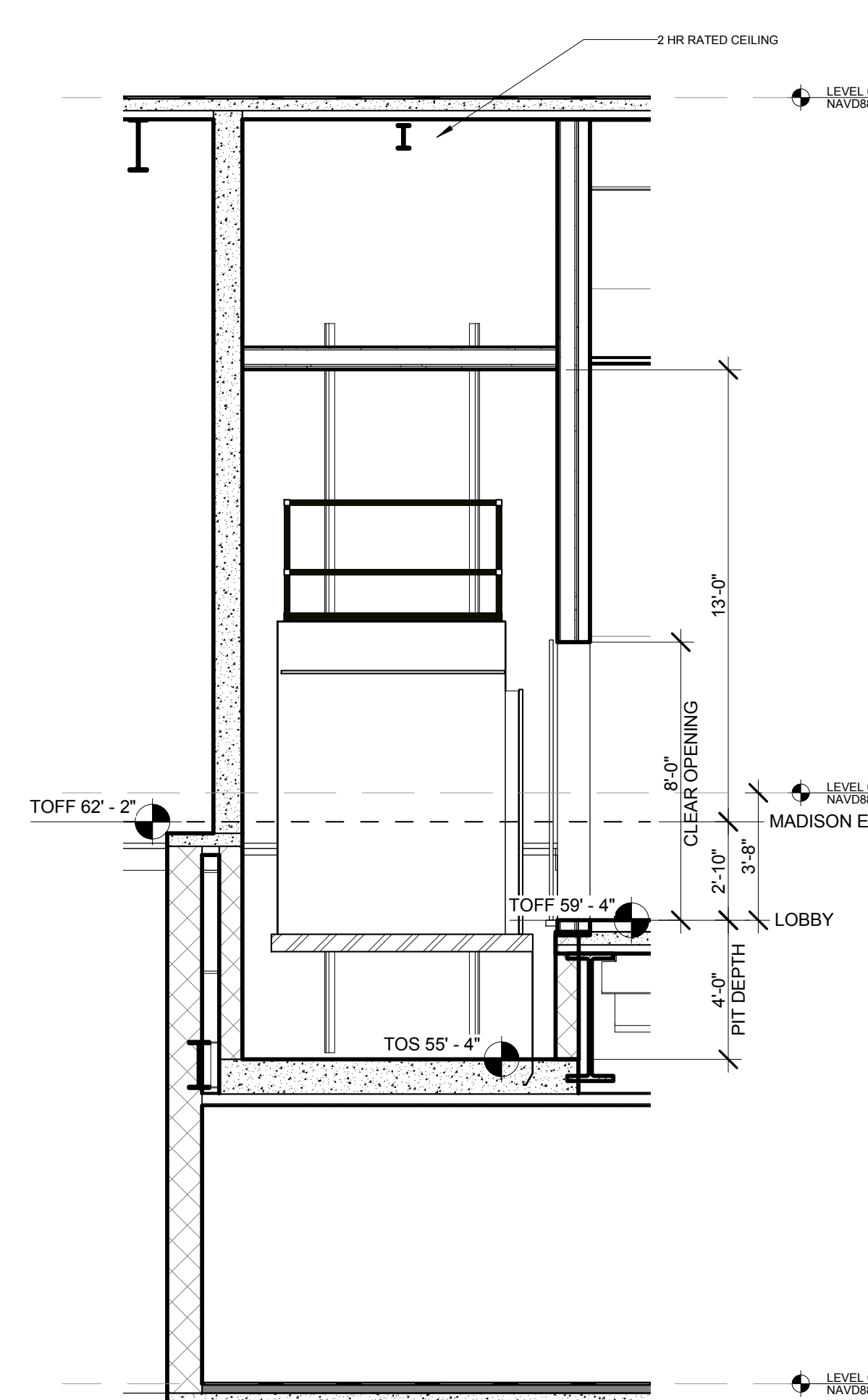
4 ENLARGED ELEVATOR 5 PLN - CELLAR LEVEL
 SCALE: 1/4" = 1'-0"



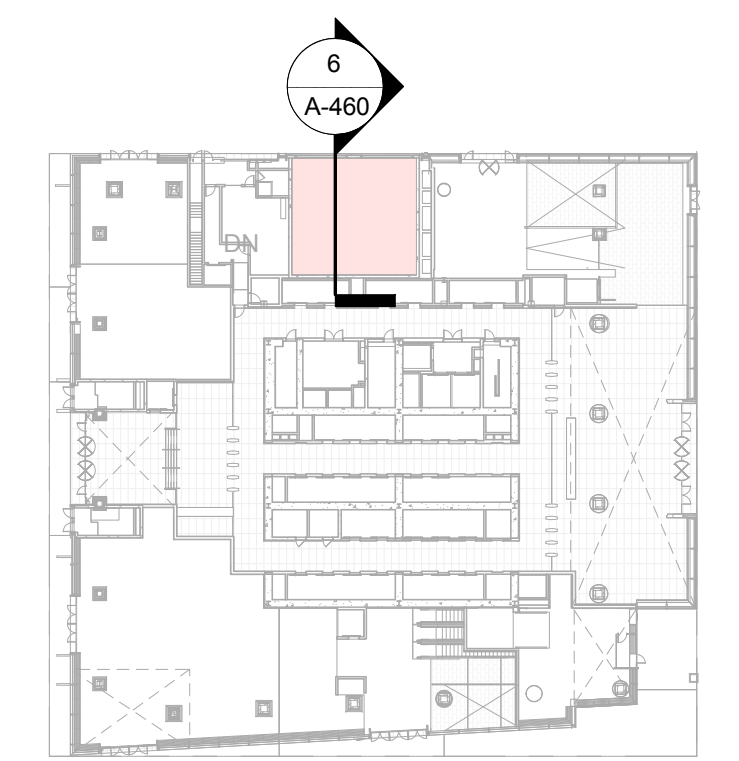
2 ENLARGED ELEVATOR 5 SECTION
 SCALE: 1/4" = 1'-0"



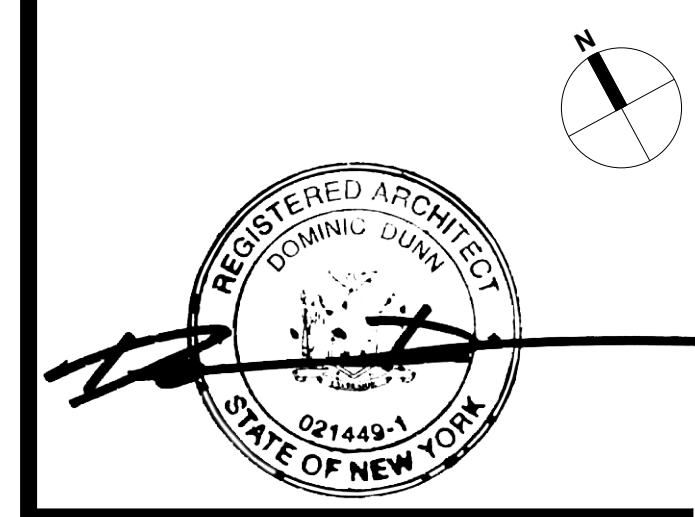
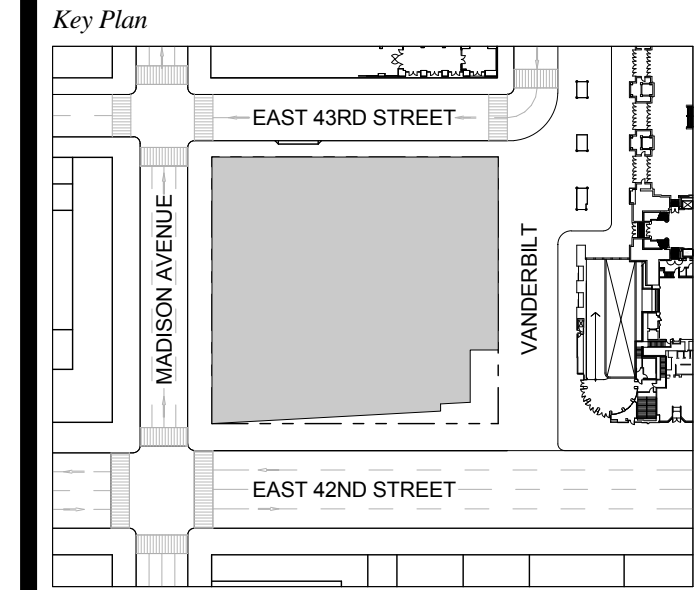
3 ENLARGED ELEVATOR 4 PLN - LOBBY
 SCALE: 1/4" = 1'-0"



1 ENLARGED ACCESSORY ELEVATOR 4 SECTION
 SCALE: 1/4" = 1'-0"



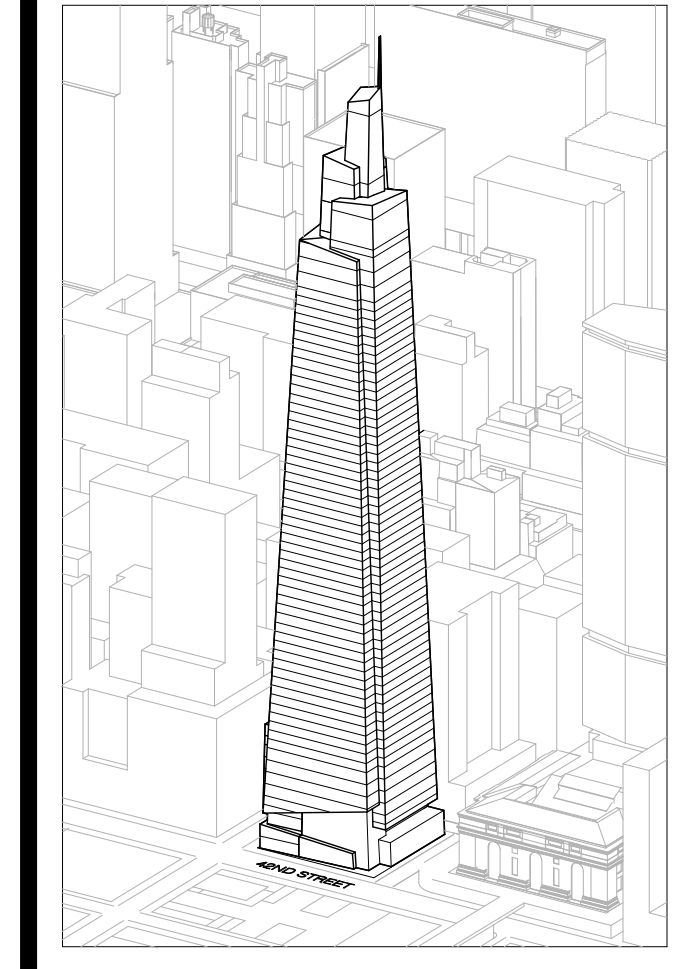
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

ENLARGED ELEVATOR PLANS & SECTIONS

Drawing Number
A-460.00
 SHEET 167 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 406 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

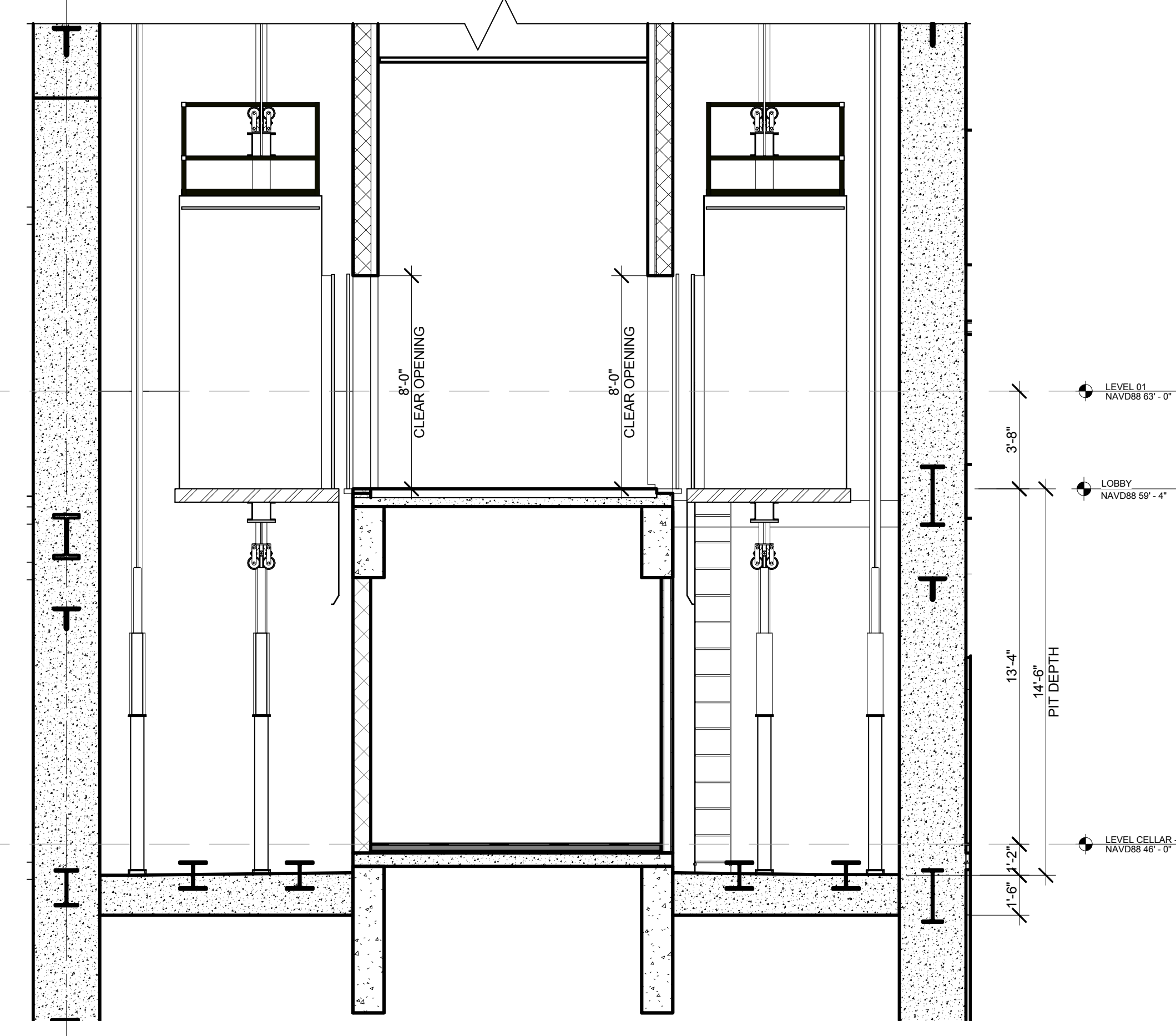
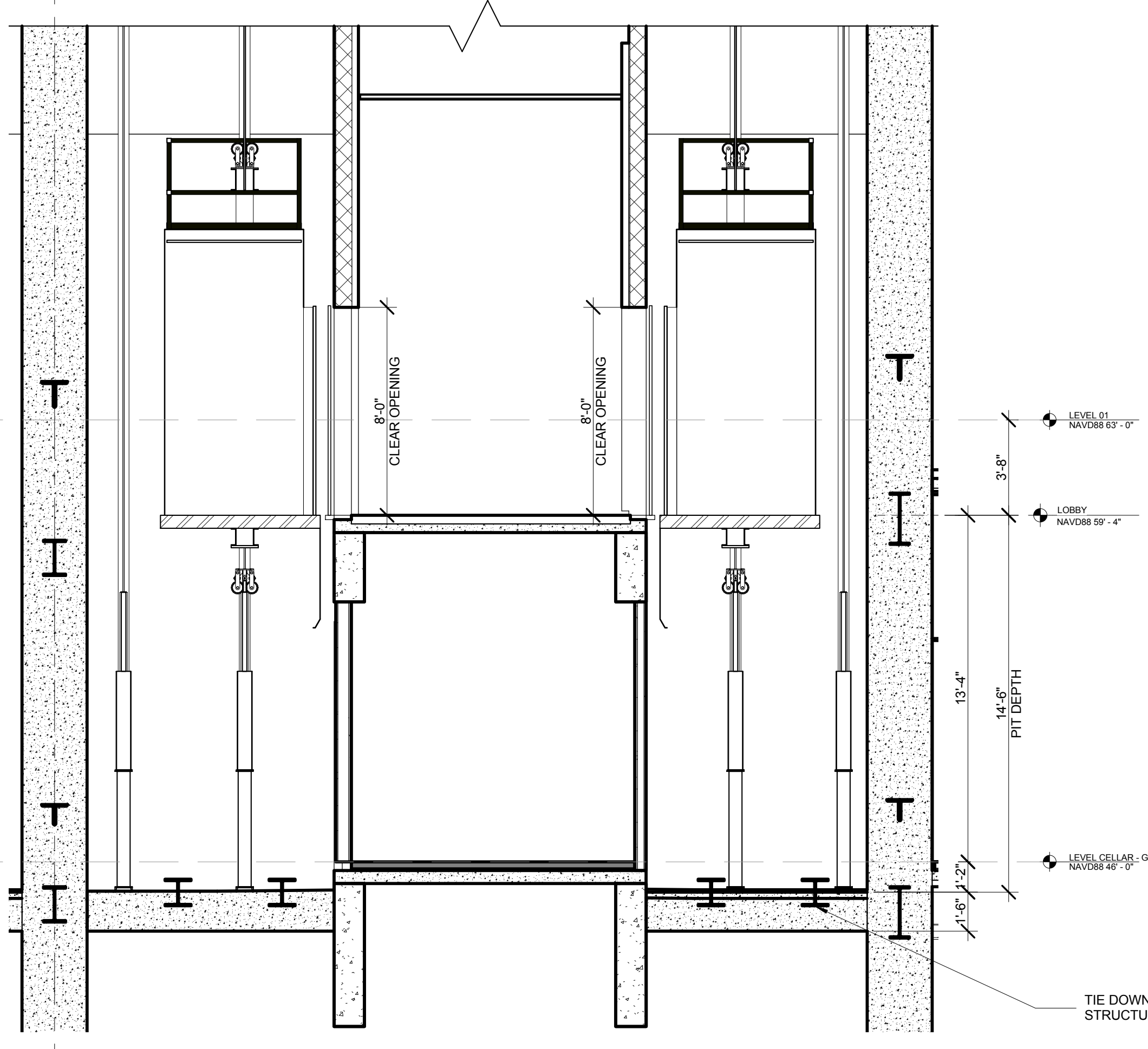
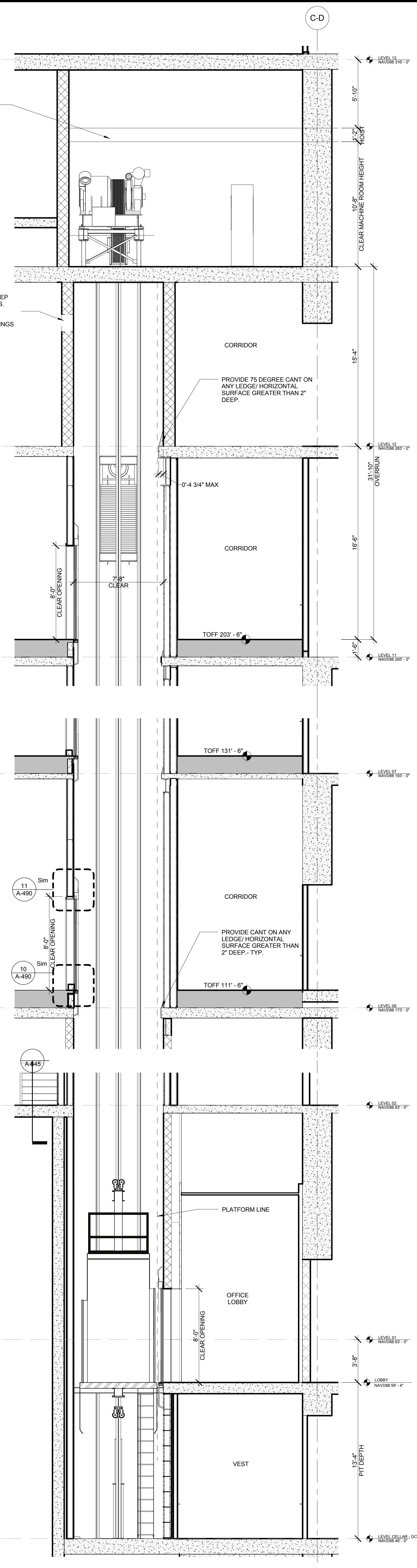
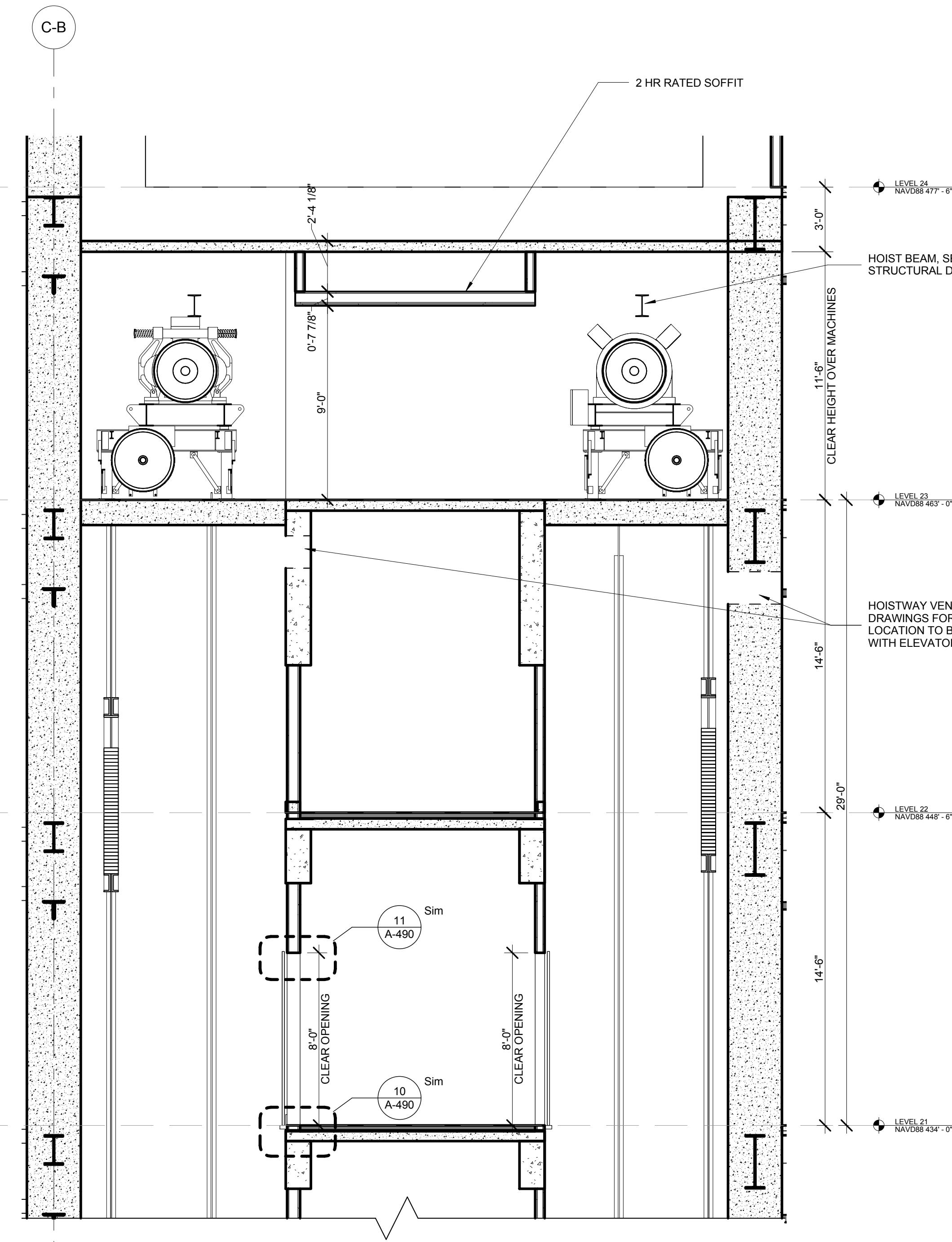
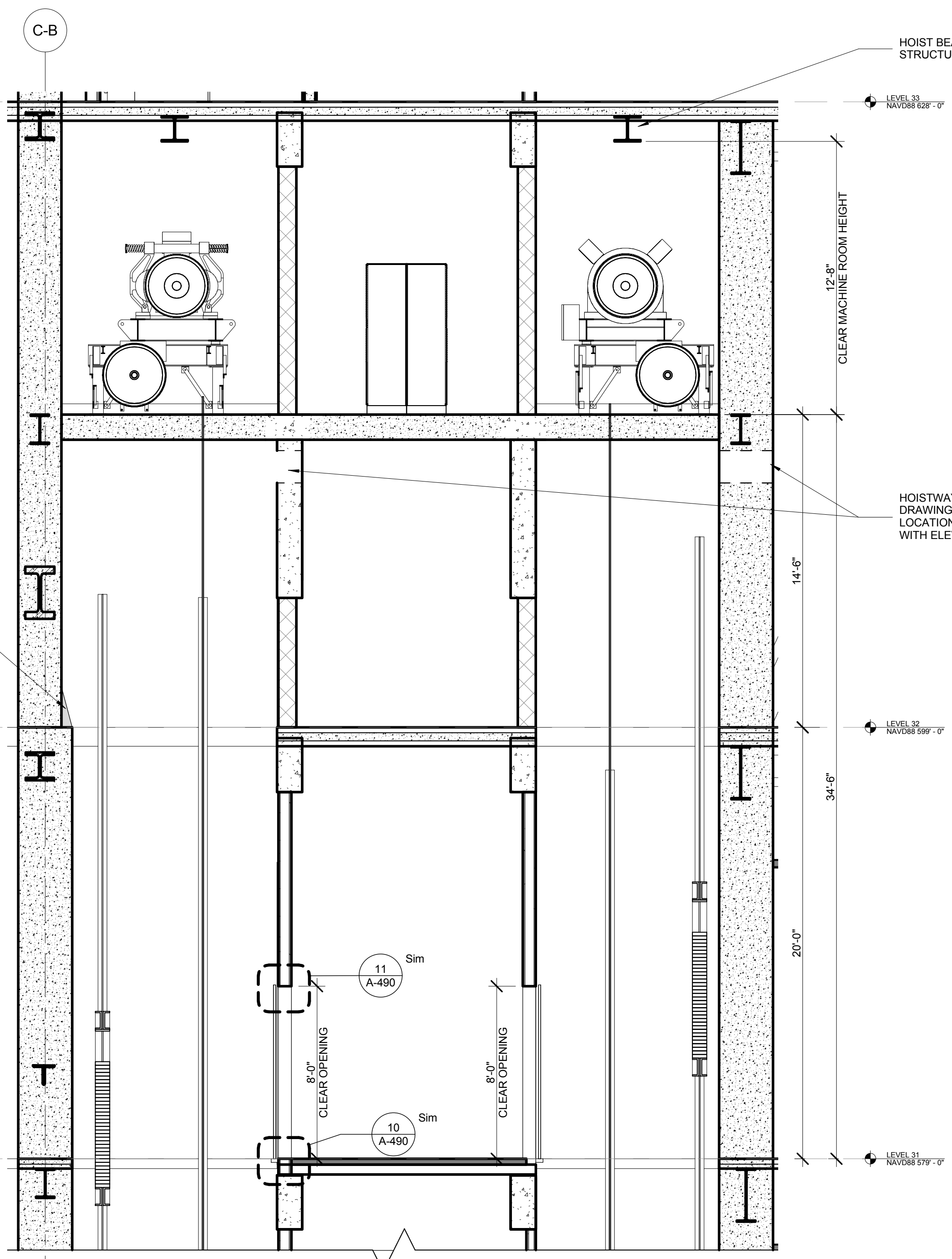
Mechanical, Electrical, Plumbing, Fire Protection
 James Beam & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

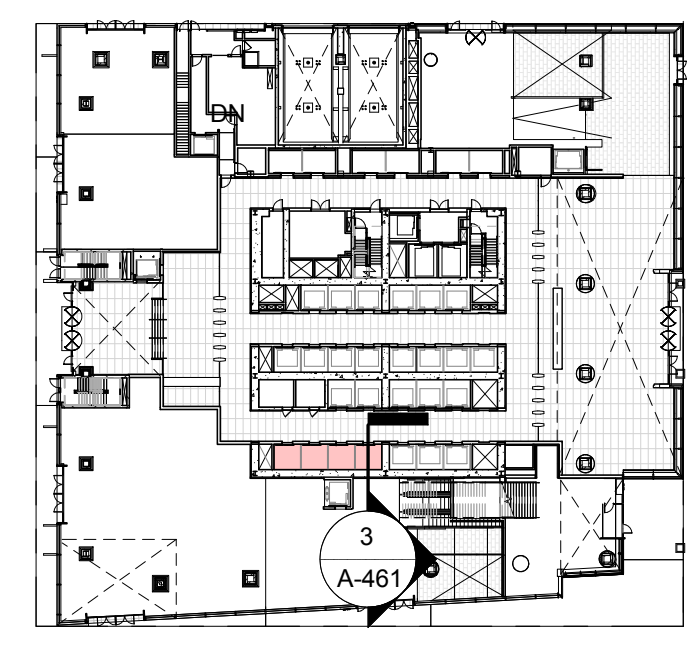
Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

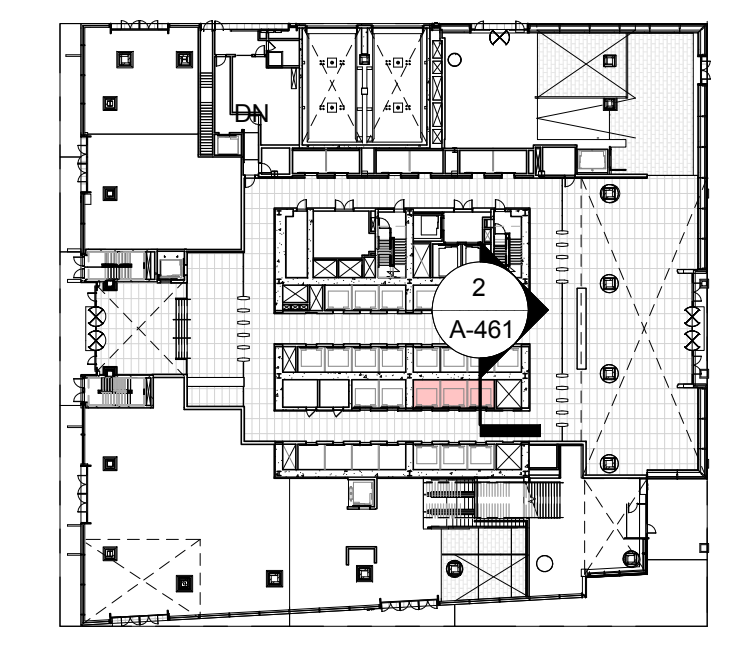
GENERAL NOTES:
 1. SEE SPECIFICATION SECTION 14200 FOR ALL REQUIRED ELEVATOR DIMENSIONS AND ACCESSORIES.
 2. SEE MECHANICAL DRAWINGS FOR HOISTWAY VENTING REQUIREMENTS.



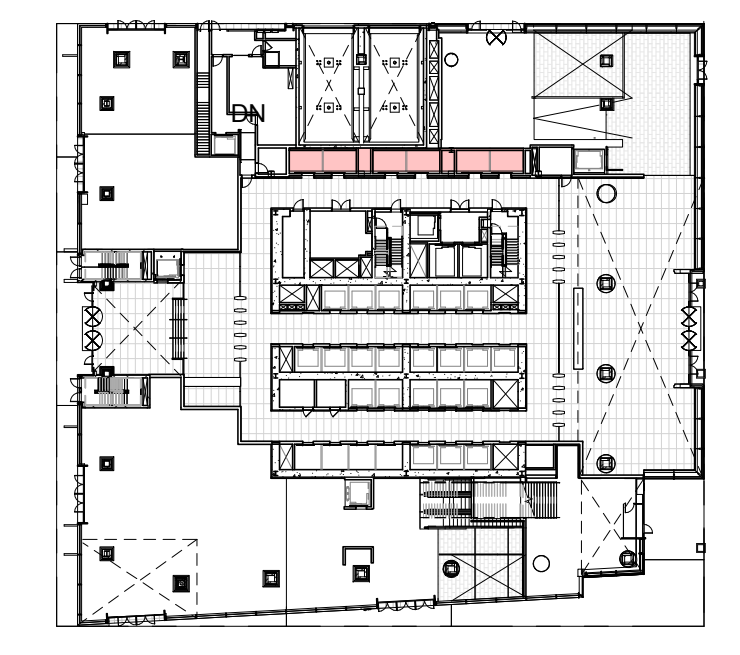
3 MID LOW RISE ELEVATORS
 SCALE: 1/4" = 1'-0"



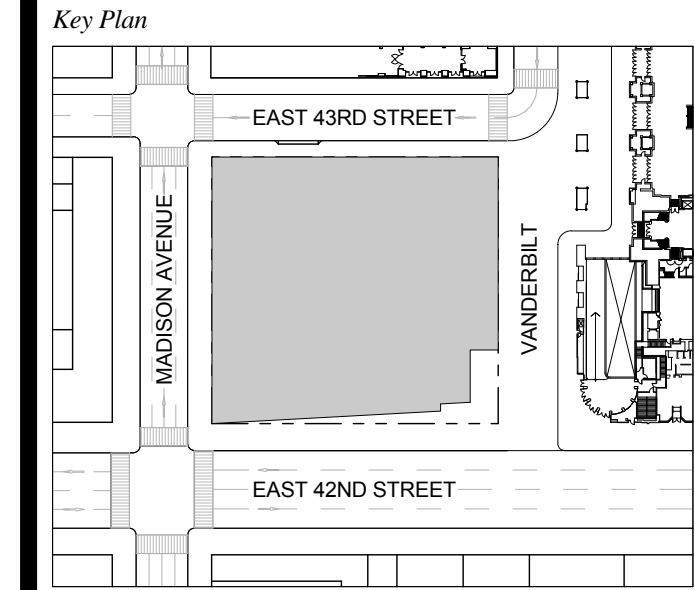
2 LOW RISE ELEVATORS
 SCALE: 1/4" = 1'-0"



1 PODIUM ELEVATORS
 SCALE: 1/4" = 1'-0"



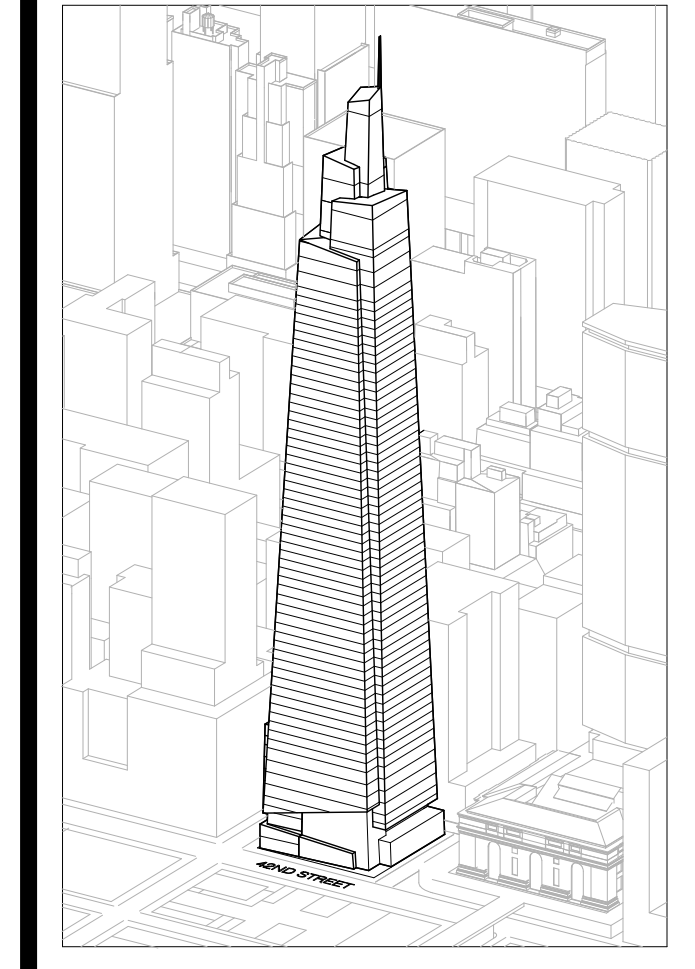
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: As indicated

ENLARGED
 ELEVATOR SECTIONS

Drawing Number
A-461.00
 SHEET 168 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

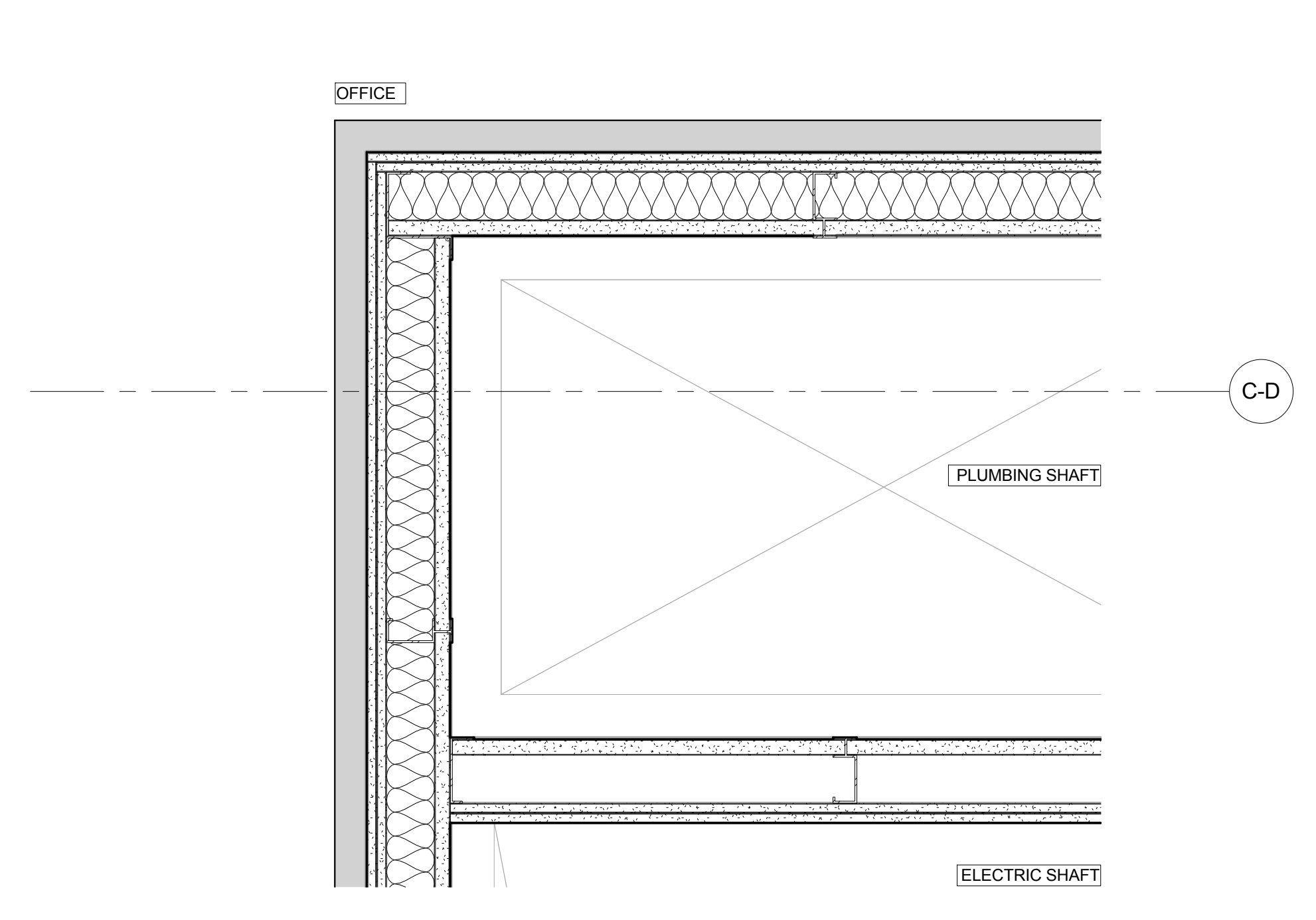
Structural Engineer
Severson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolten
80 Pine Street
New York, NY 10013
Tel: 212.530.8300 Fax: 212.269.5894

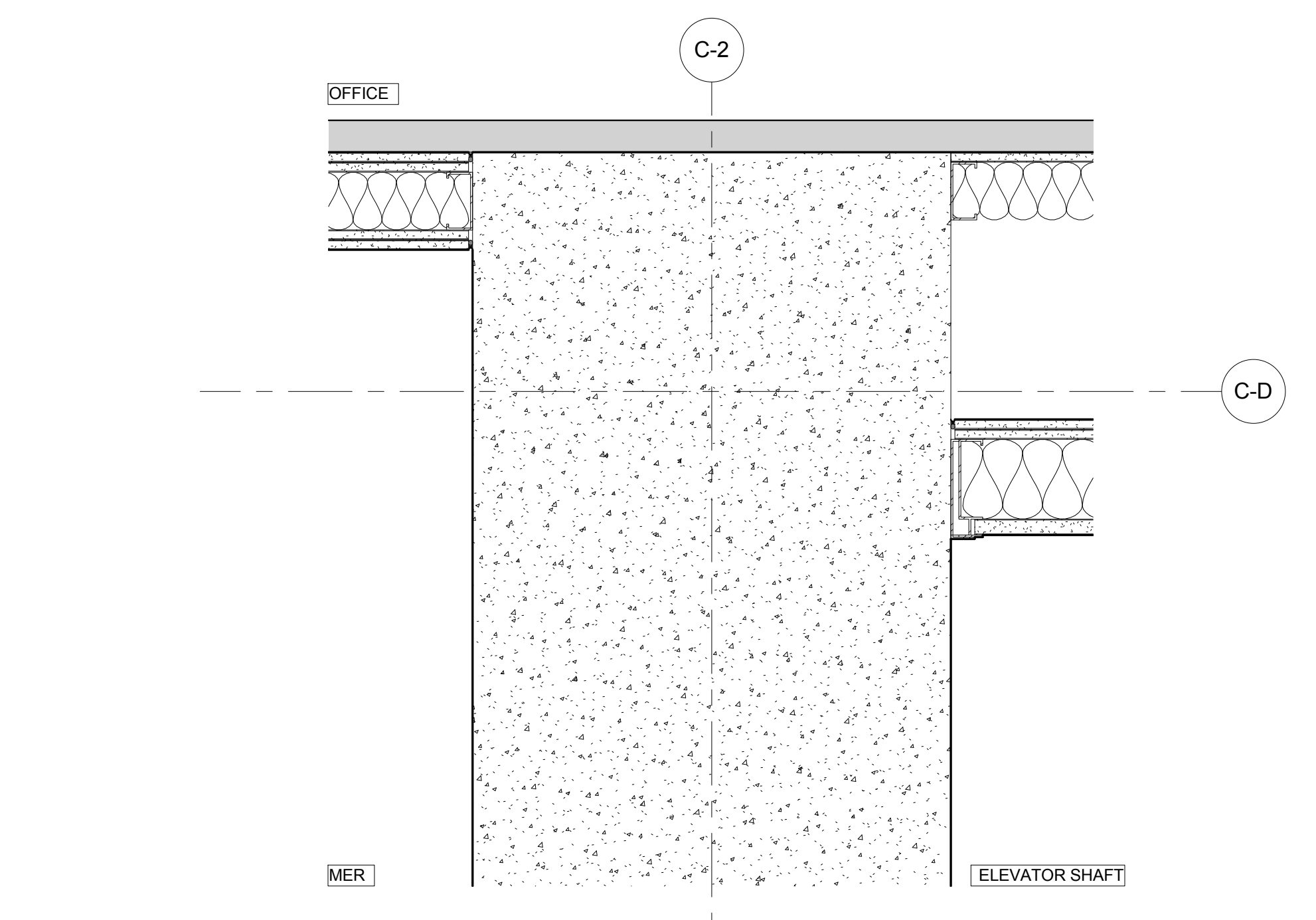
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
4 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

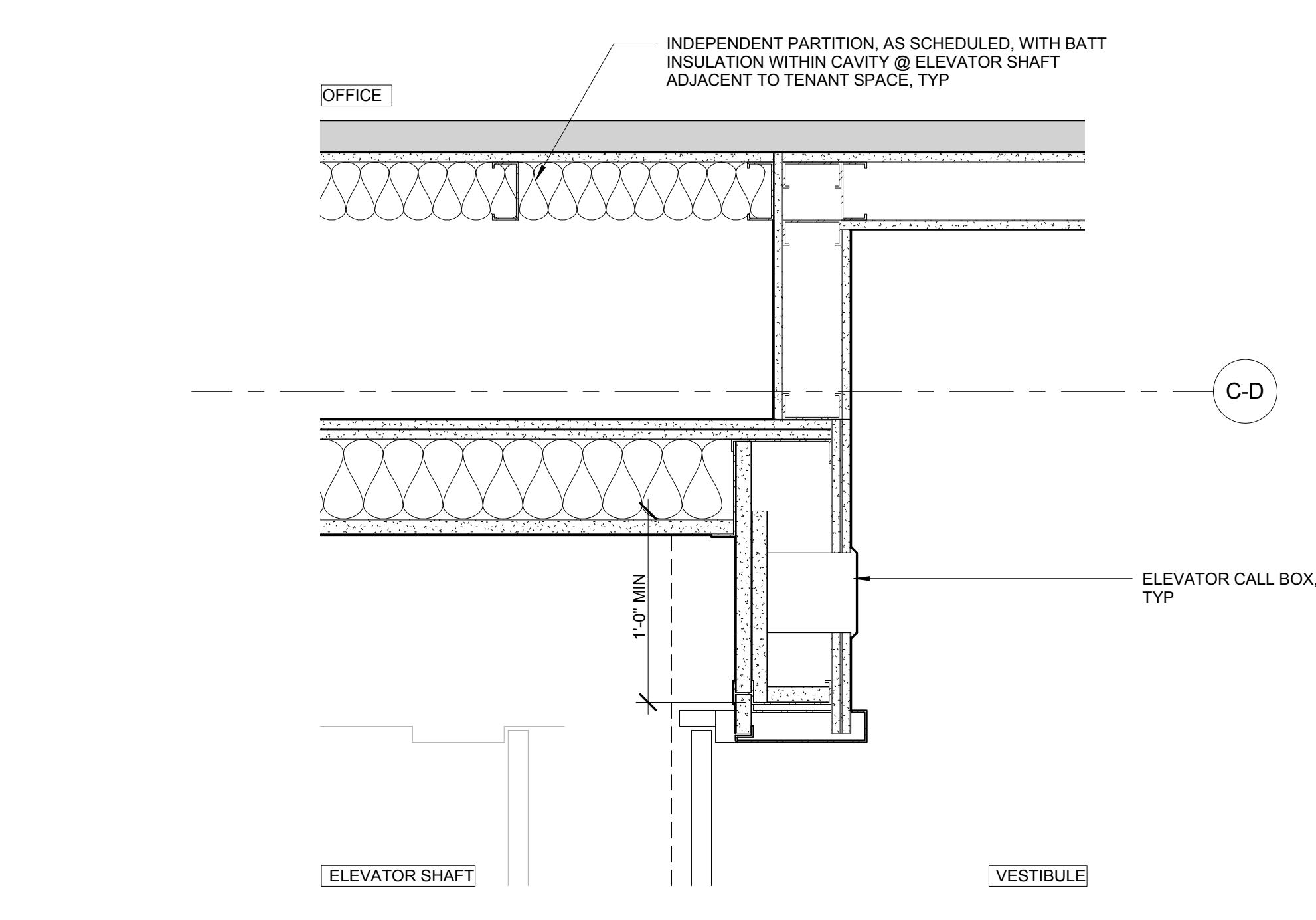
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619



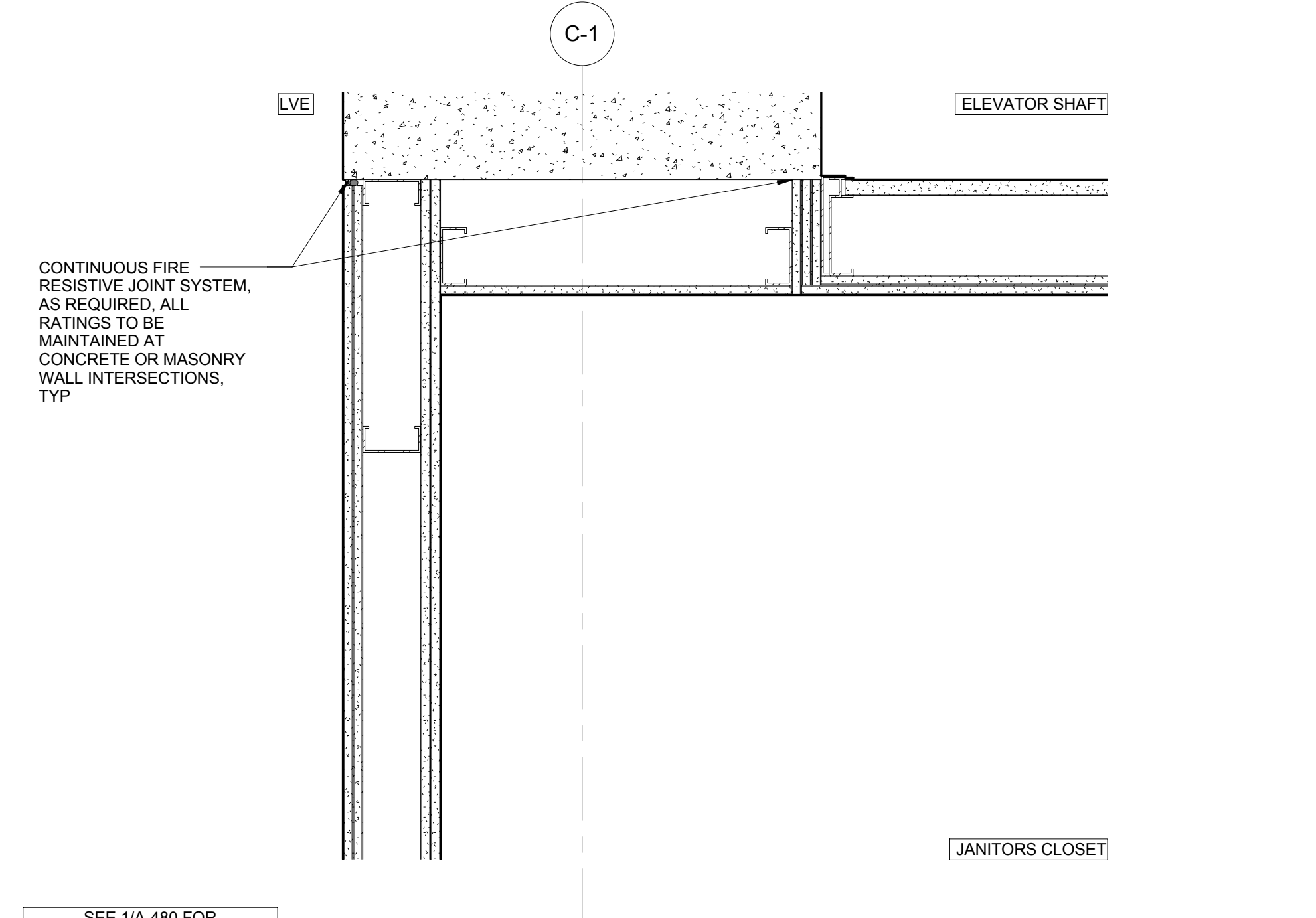
11 TYPICAL SHAFT WALL CORNER
SCALE: 1/12" = 1'-0"



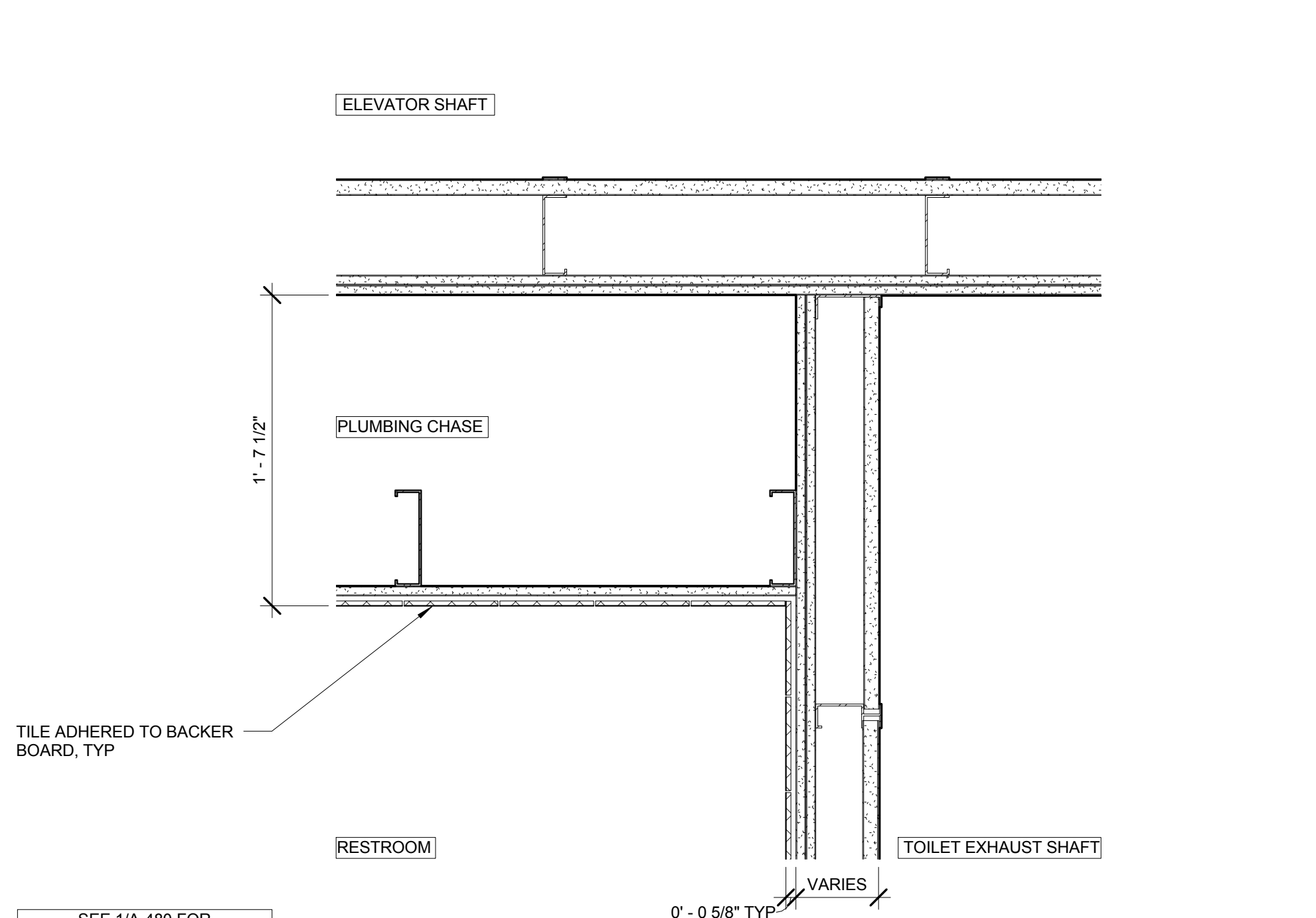
8 TYPICAL SHAFT WALL INTERSECTIONS @ CONCRETE WALL
SCALE: 1/12" = 1'-0"



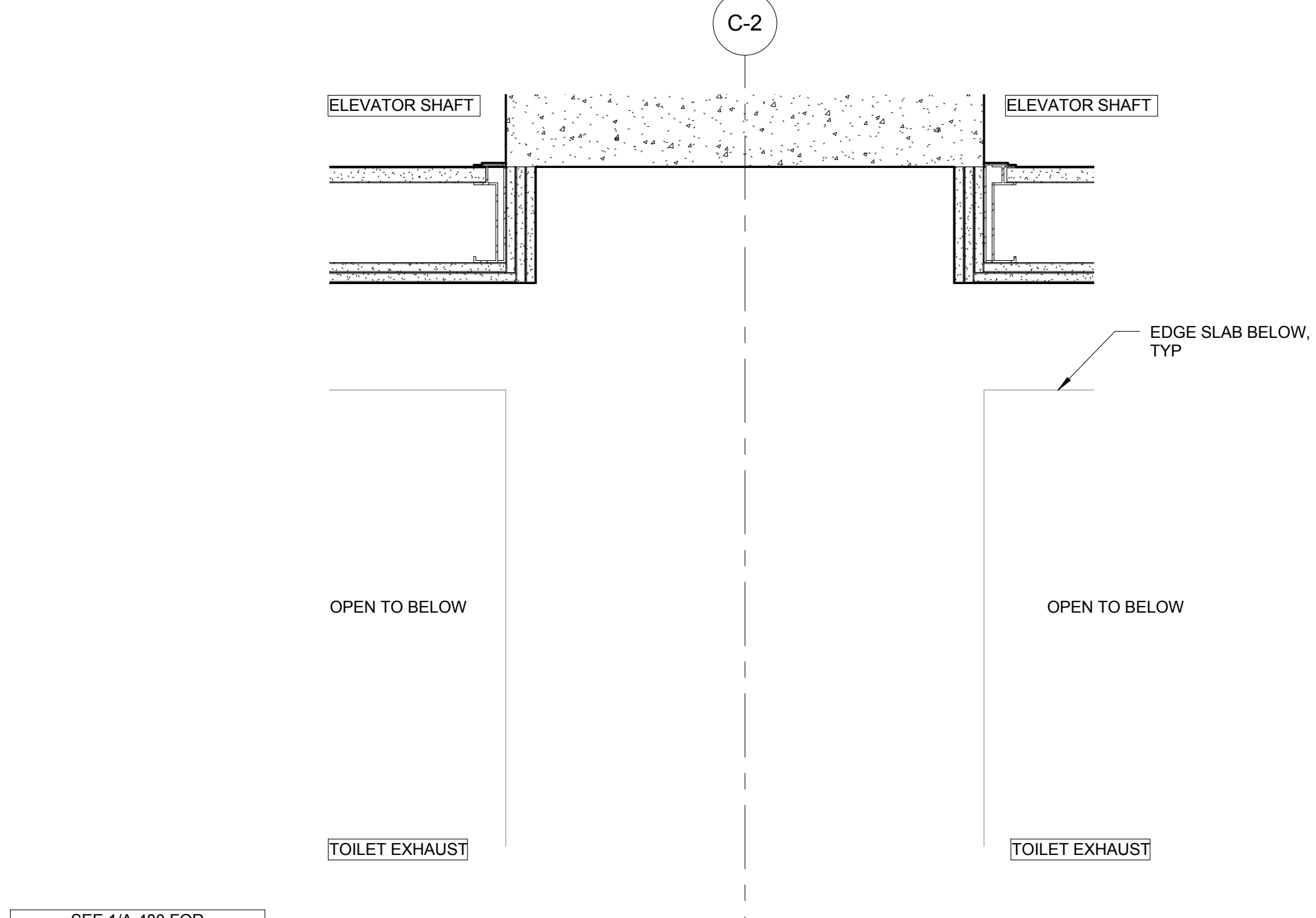
4 ELEVATOR SHAFT WALL @ FREIGHT ELEVATOR VESTIBULE
SCALE: 1/12" = 1'-0"



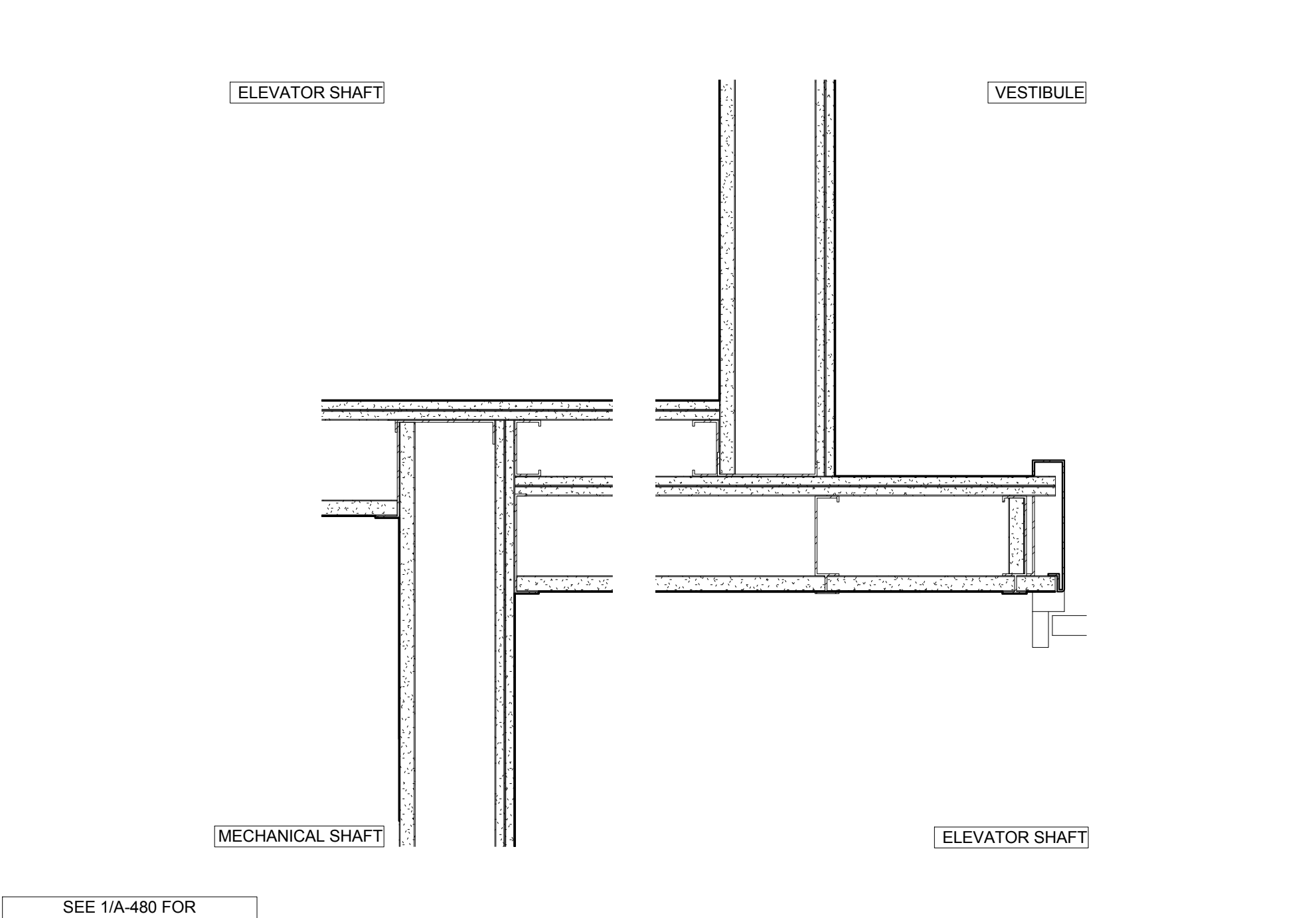
14 SHAFT WALLS INTERSECTING @ CONCRETE WALL
SCALE: 1/12" = 1'-0"



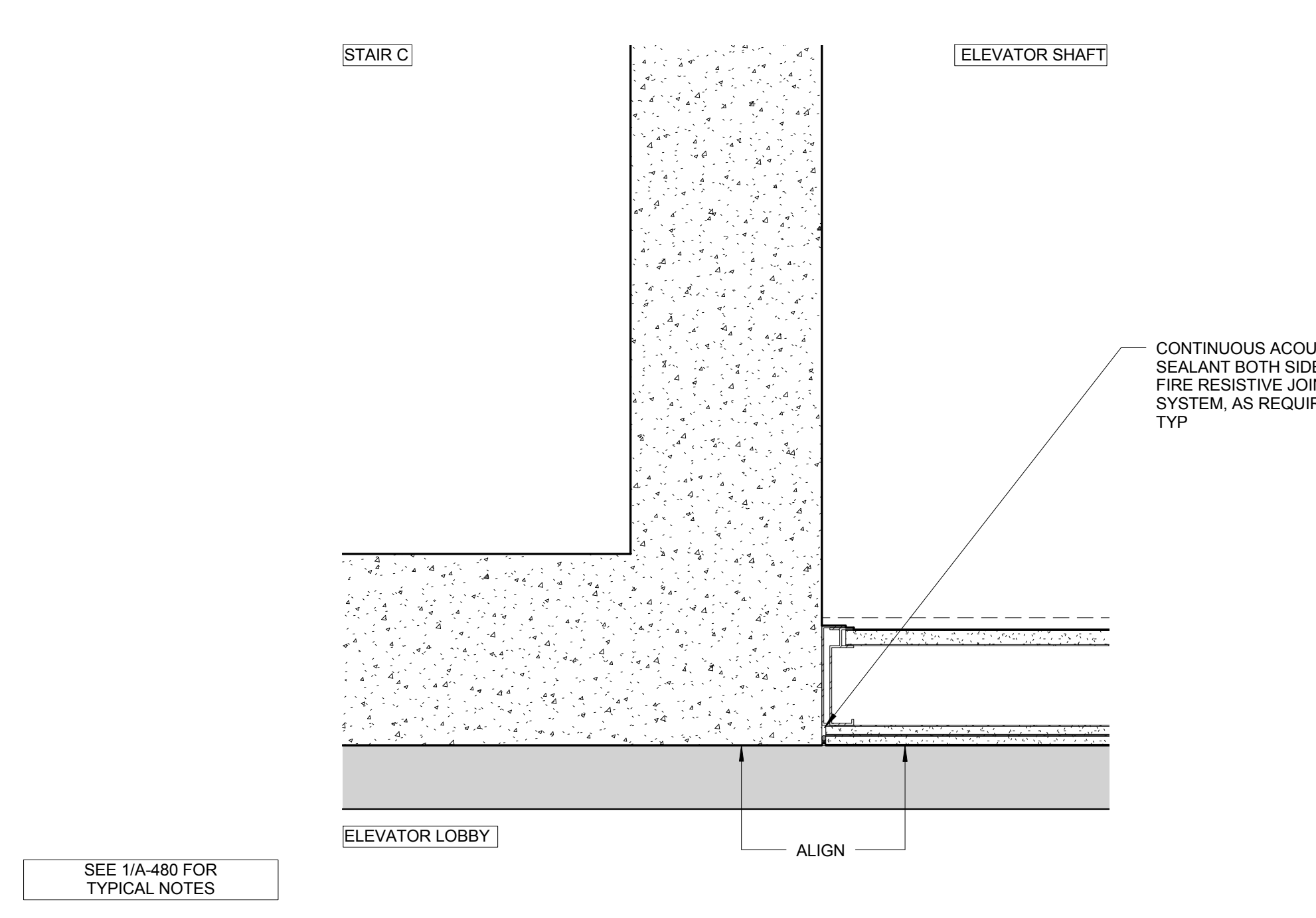
11 ELEVATOR SHAFT @ PLUMBING CHASE
SCALE: 1/12" = 1'-0"



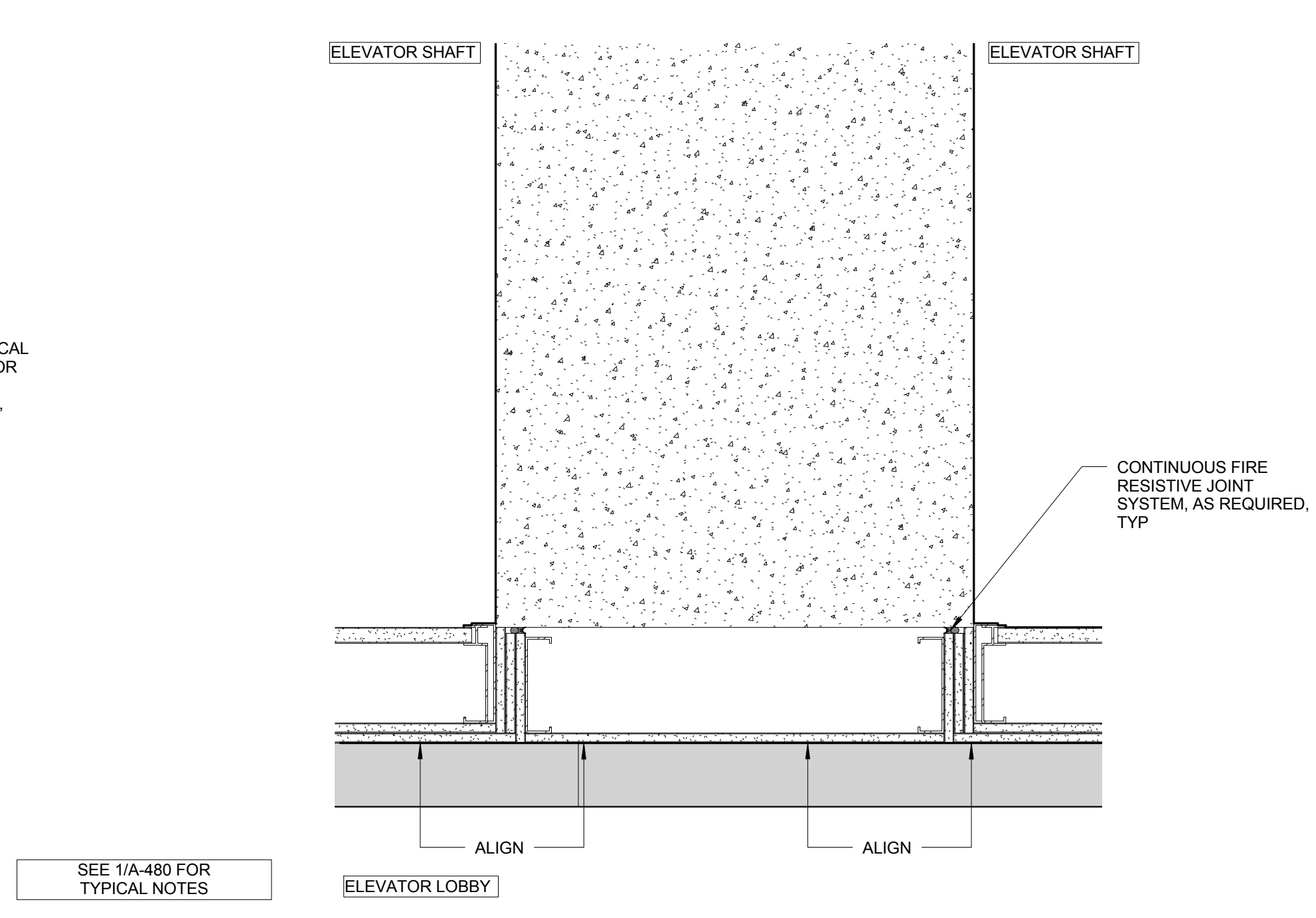
7 ELEVATOR SHAFT WALL @ TOILET EXHAUST SHAFT
SCALE: 1/12" = 1'-0"



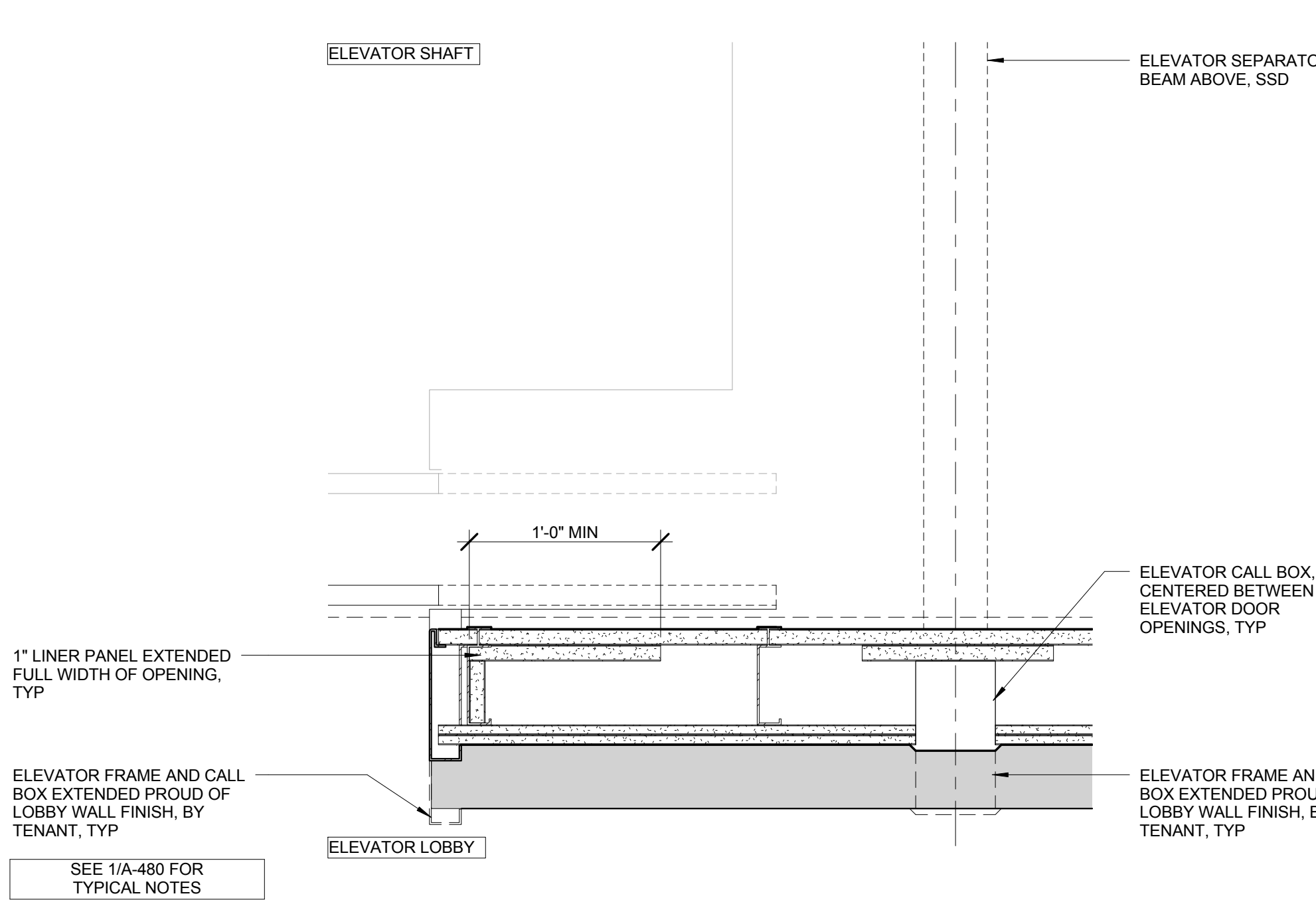
3 ELEVATOR SHAFT WALL @ FREIGHT ELEVATOR
SCALE: 1/12" = 1'-0"



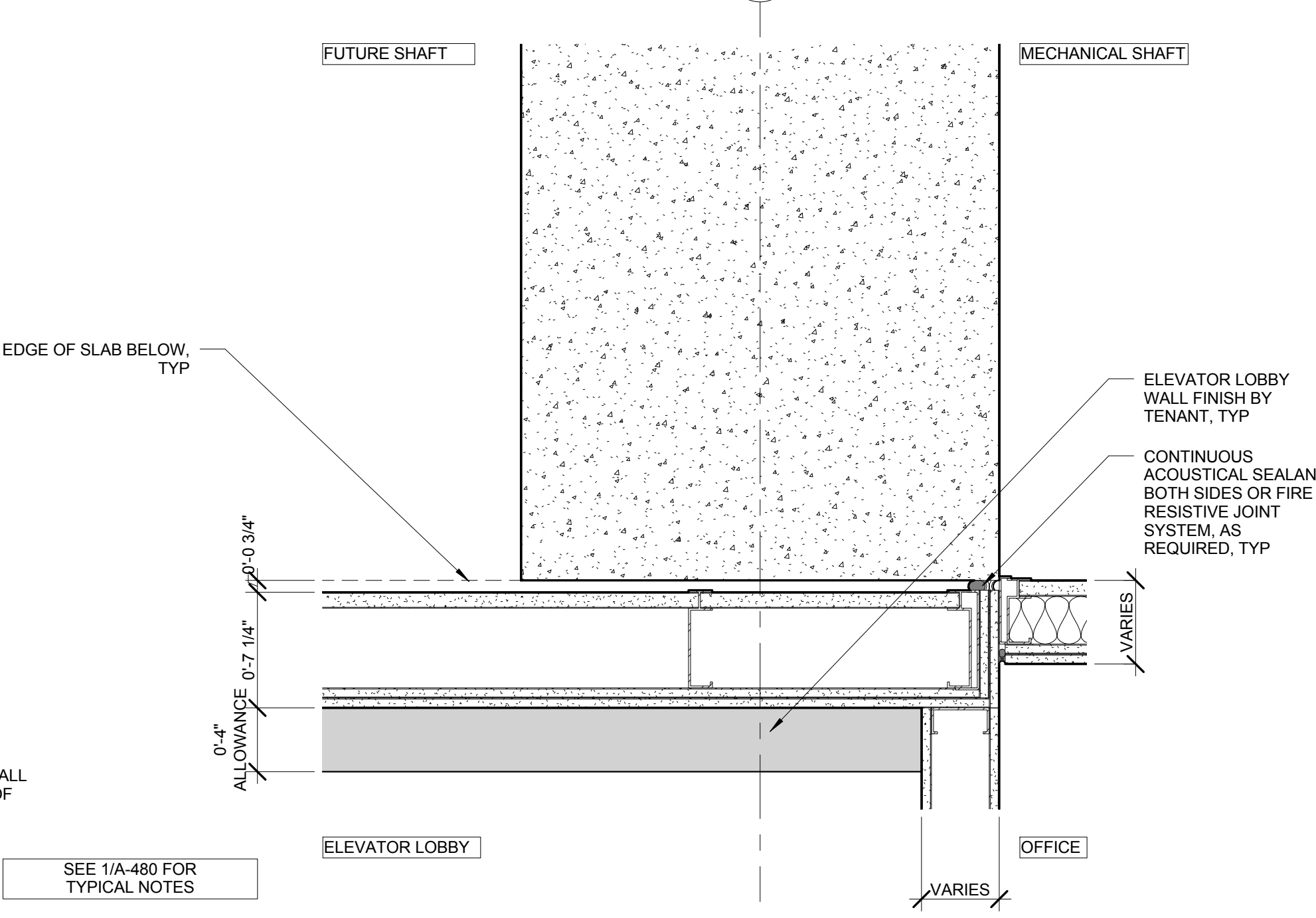
13 ELEVATOR SHAFT WALL @ INTERSECTION WITH STAIR C
SCALE: 1/12" = 1'-0"



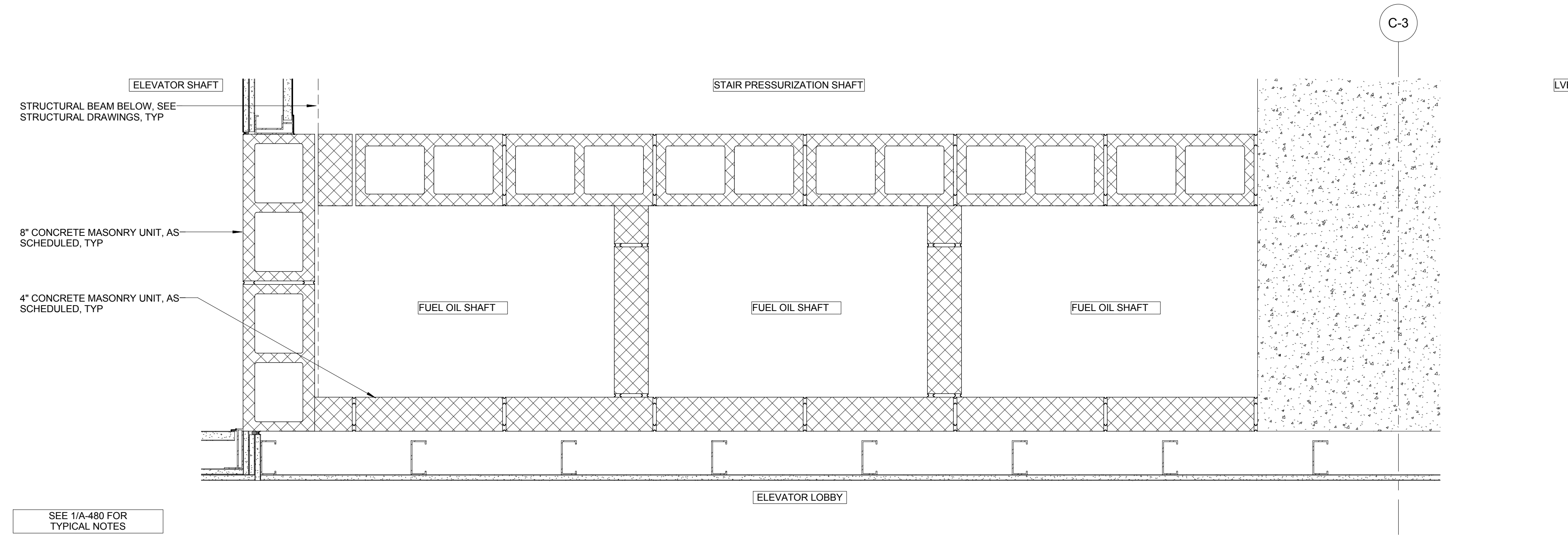
9 ELEVATOR LOBBY @ CORE WALL INTERSECTION
SCALE: 1/12" = 1'-0"



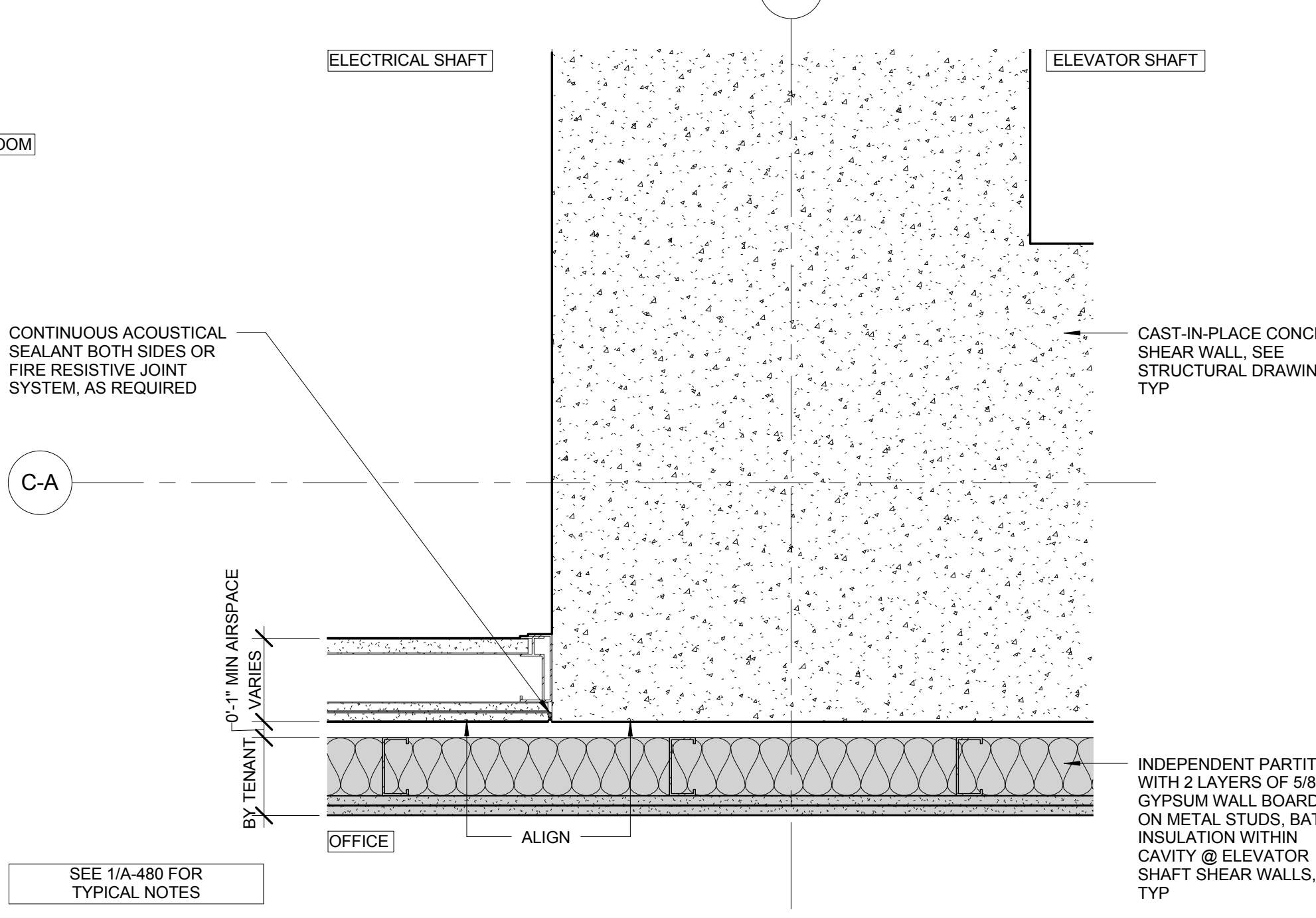
6 ELEVATOR SHAFT WALL @ DOOR JAMB
SCALE: 1/12" = 1'-0"



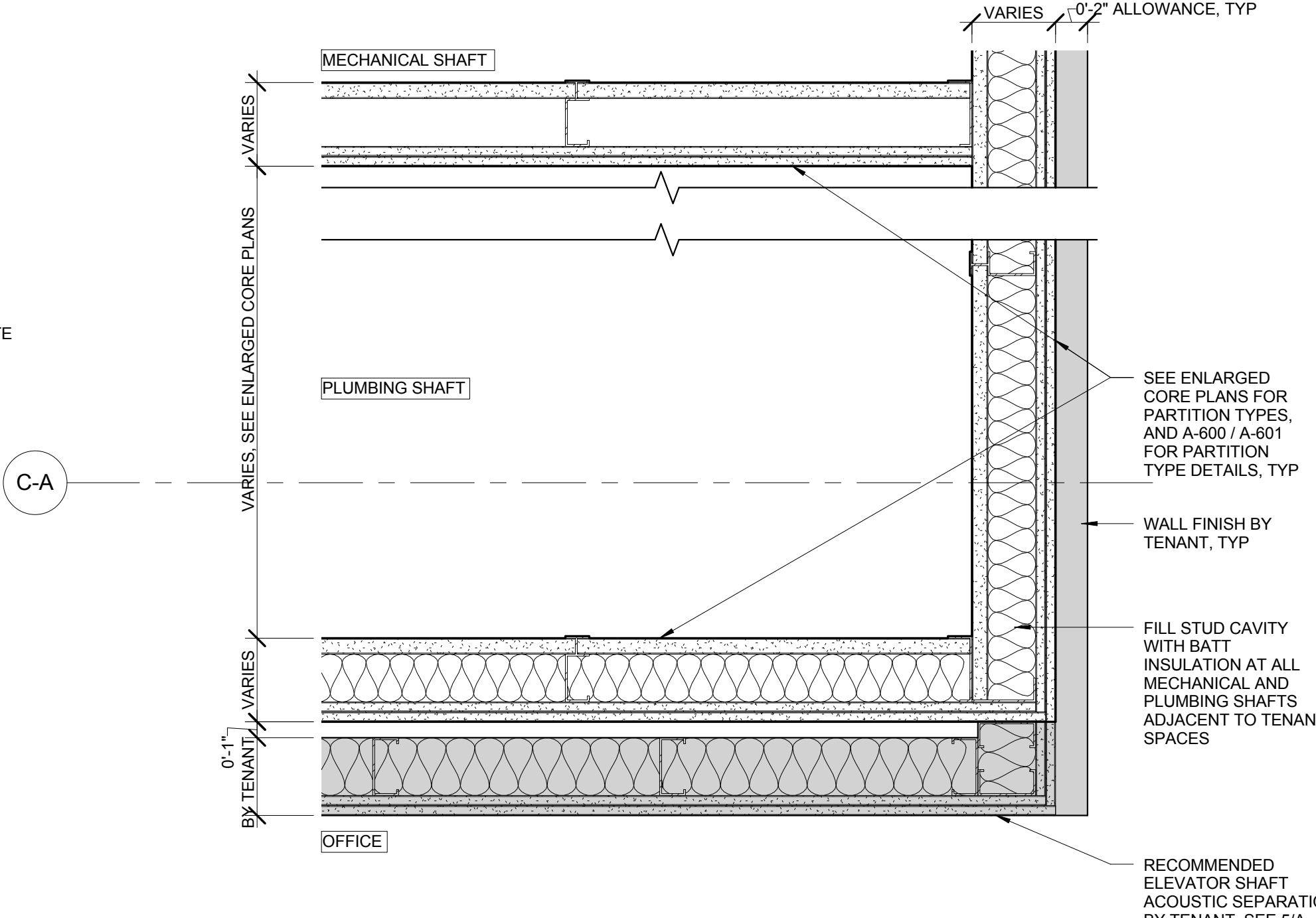
2 ELEVATOR SHAFT WALL @ ELEVATOR LOBBY ENTRY
SCALE: 1/12" = 1'-0"



12 TYPICAL FUEL OIL FILL SHAFTS
SCALE: 1/12" = 1'-0"



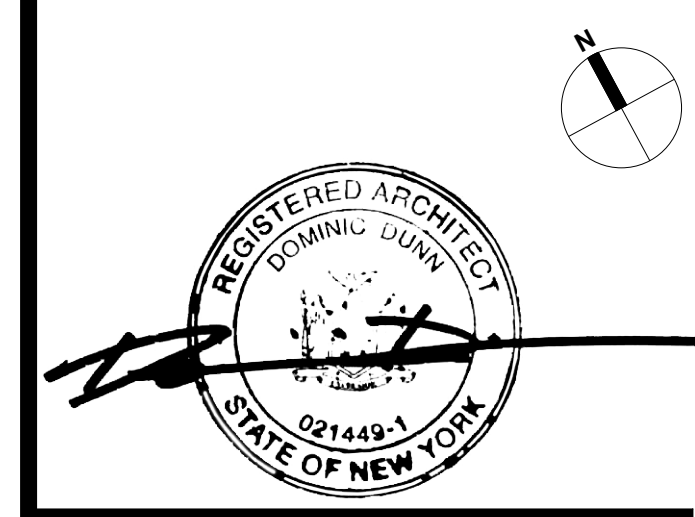
5 TYPICAL SHAFT WALL INTERSECTION @ SOUTH CORE WALL
SCALE: 1/12" = 1'-0"



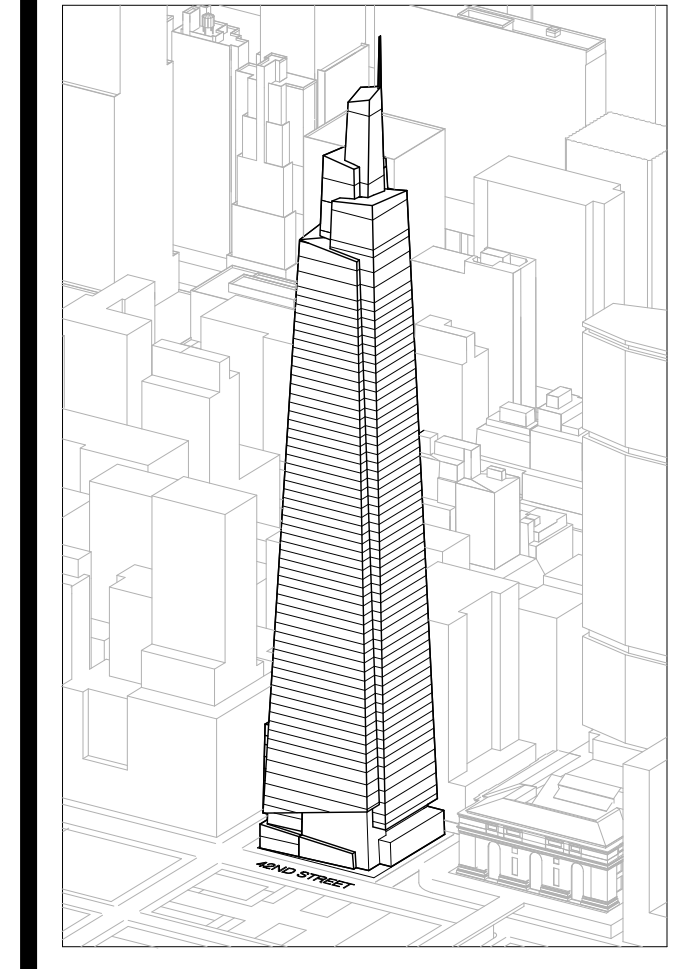
1 TYPICAL SHAFT WALL CORNER @ SOUTH CORE WALL
SCALE: 1/12" = 1'-0"

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

Key Plan



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: 1/12" = 1'-0"
Drawing Title: ENLARGED PLAN DETAILS - CORE
Drawing Number: A-480.00
SHEET 170 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

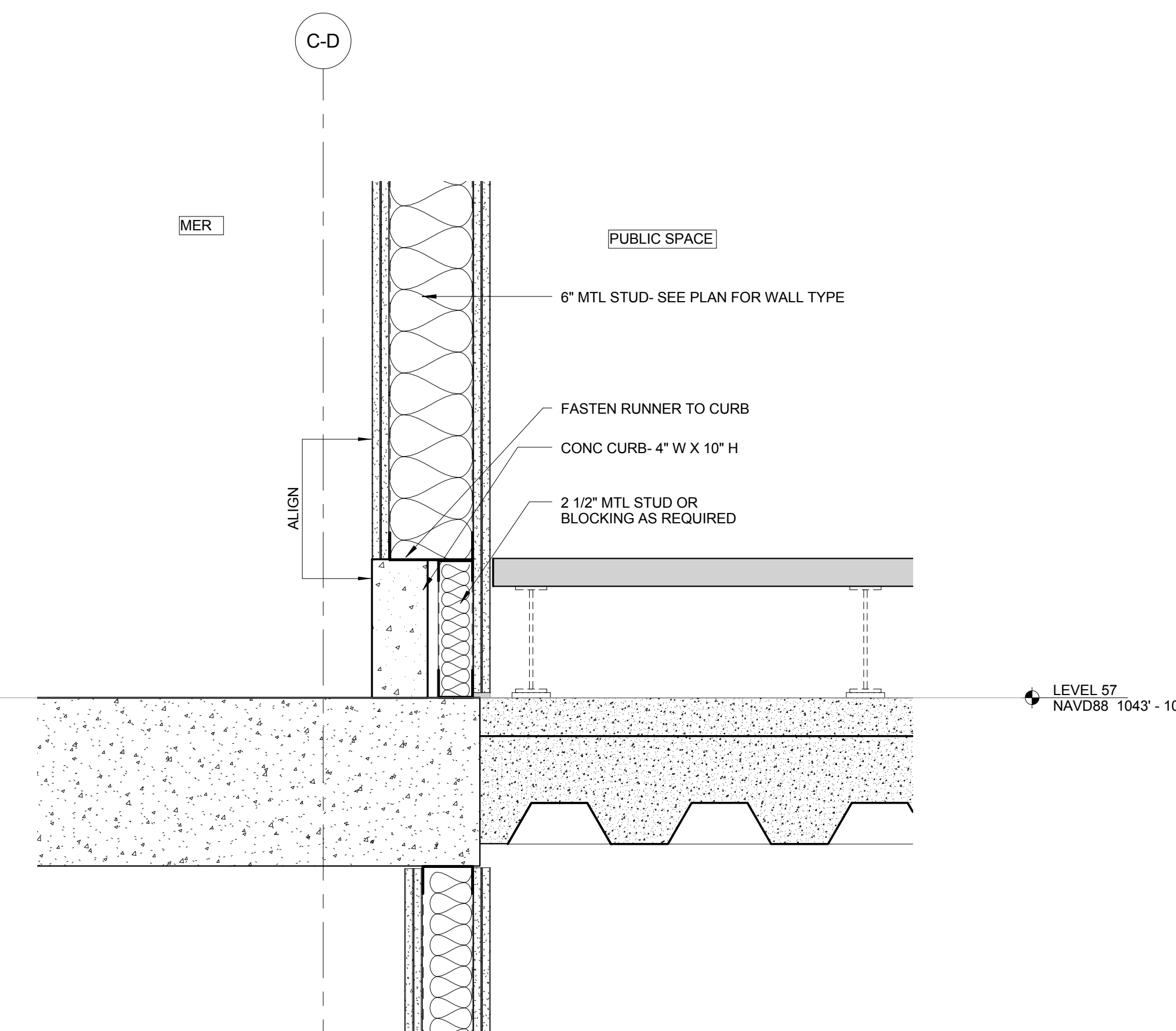
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Janss Baum & Bullen
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6300 Fax: 212.269.5894

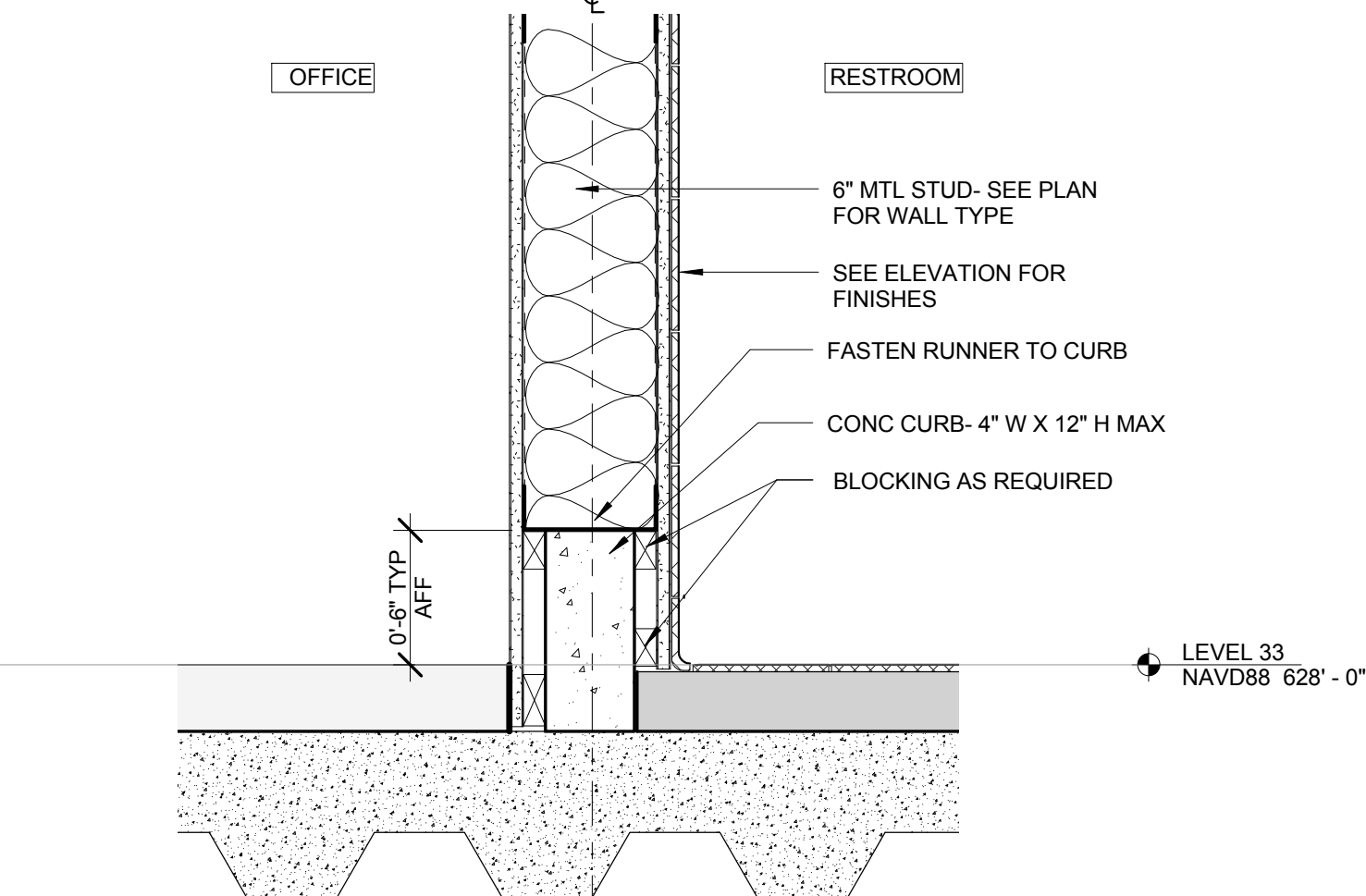
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

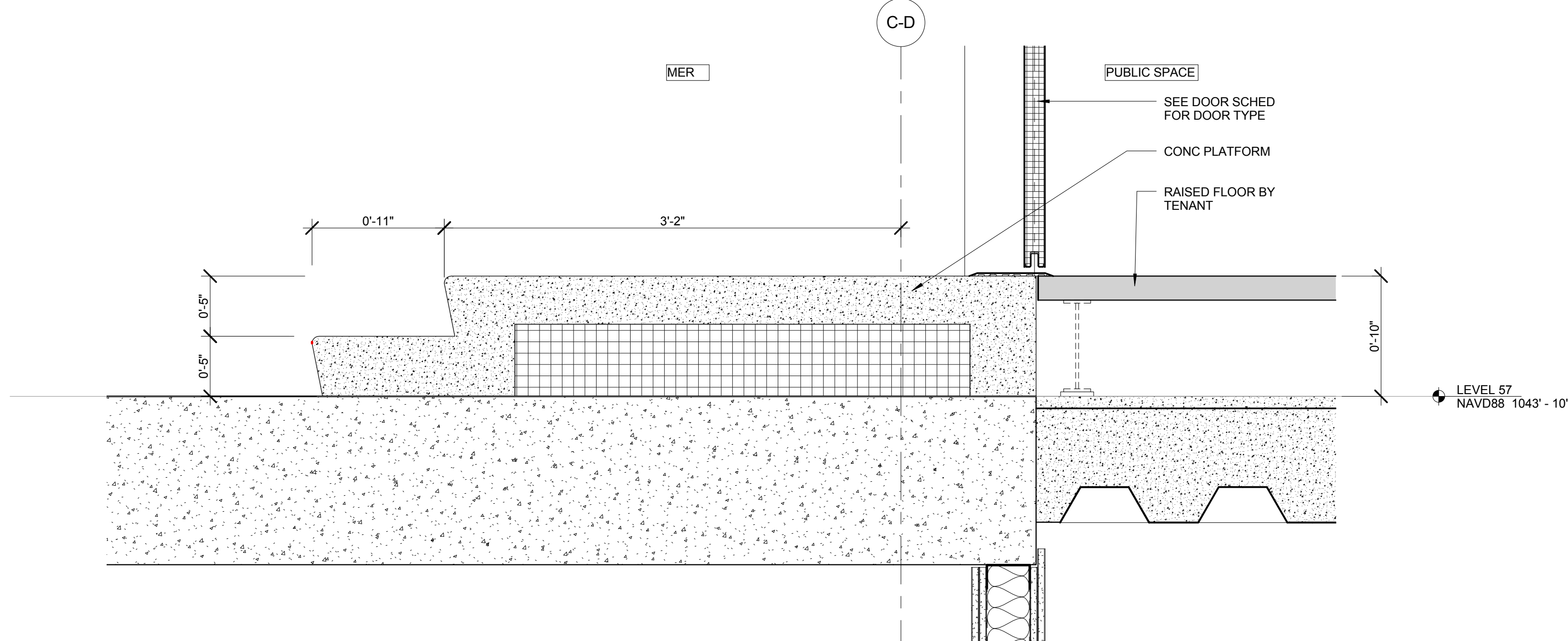
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.212.6595 Fax: 212.216.9619



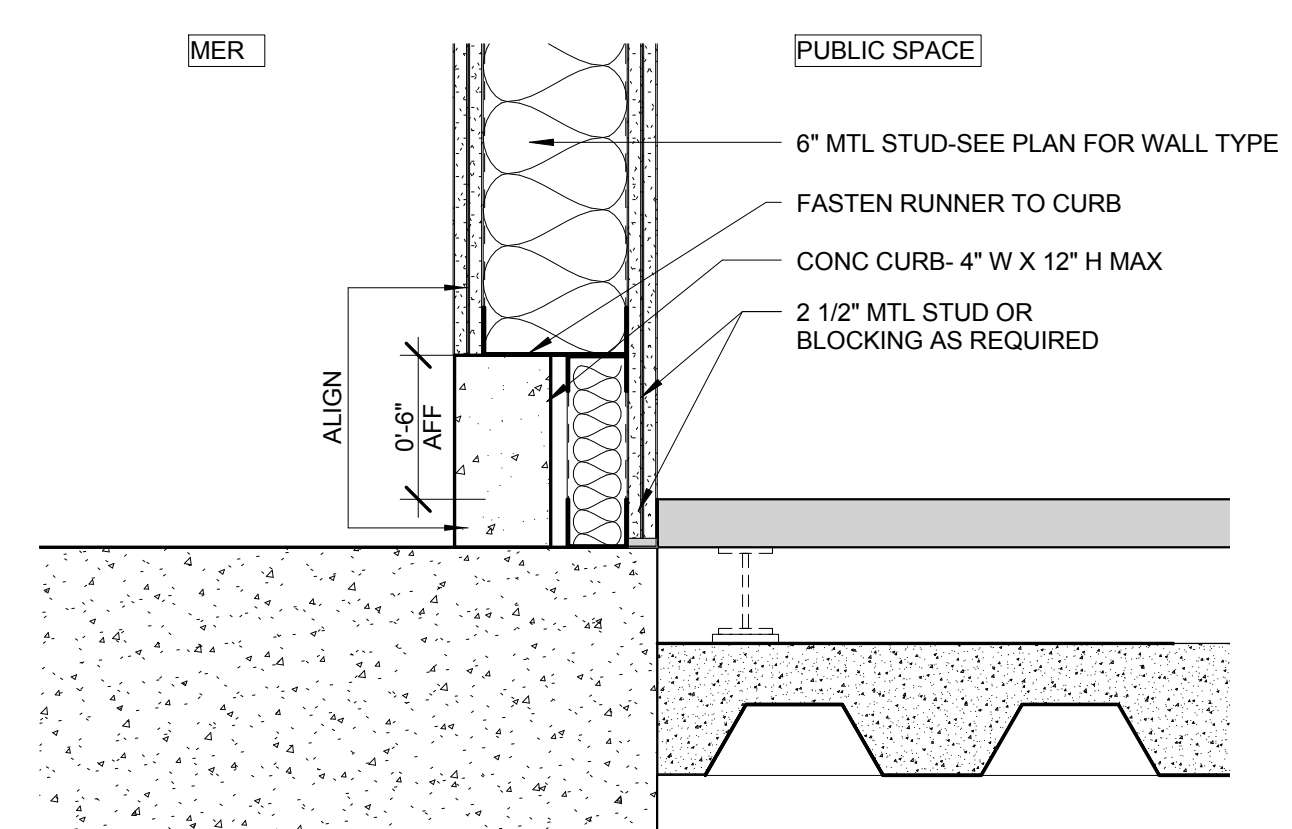
9 SECTION @ MER WALL - LEVEL 57
 SCALE: 1/12" = 1'-0"



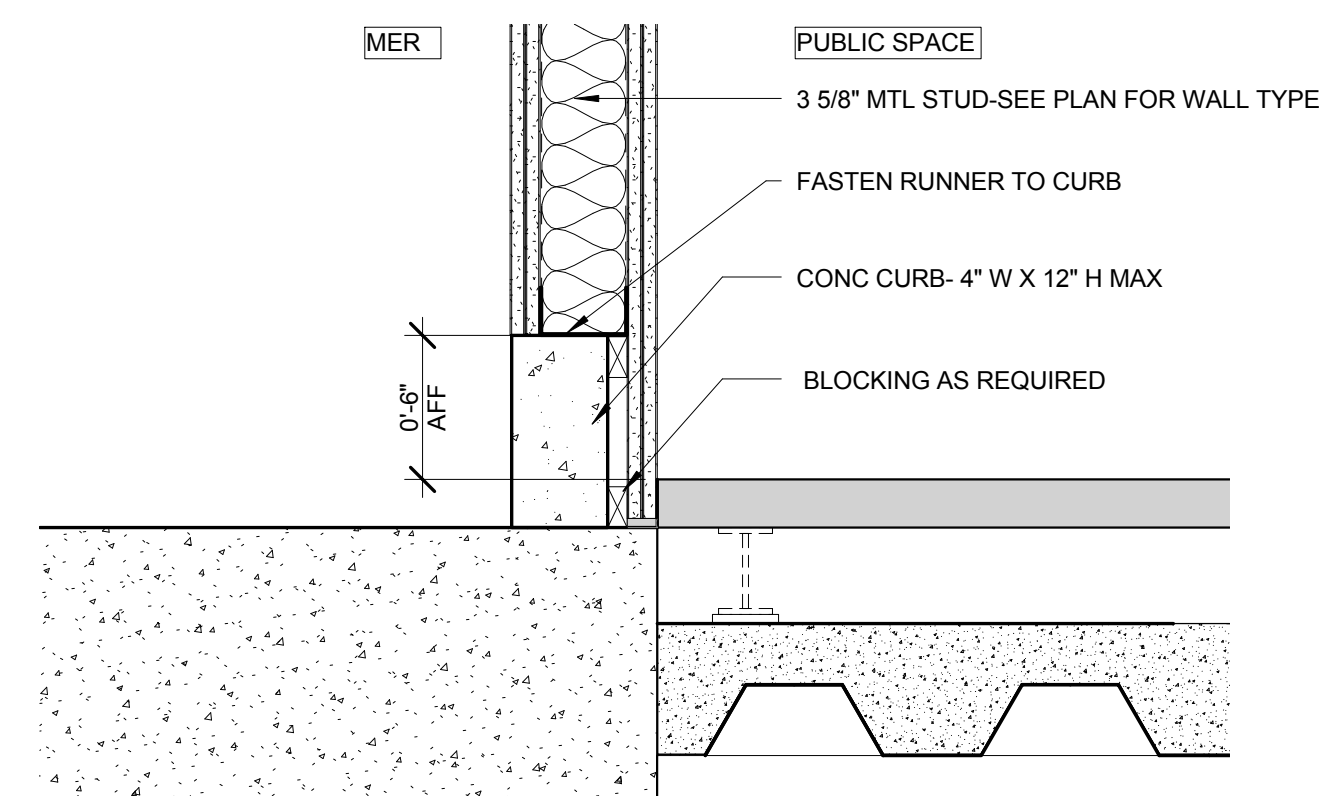
5 SECTION @ TOILET WALL
 SCALE: 1/12" = 1'-0"



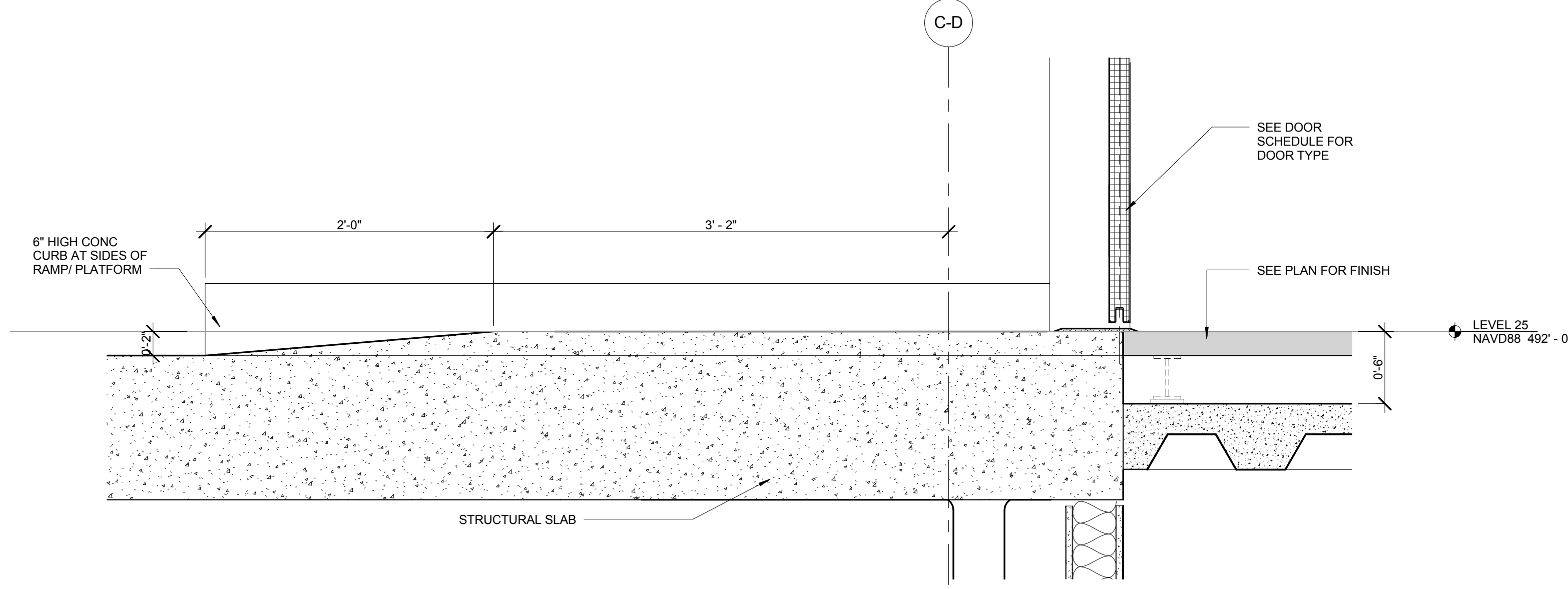
8 DOOR SILL @ LEVEL 57 DOOR
 SCALE: 1/12" = 1'-0"



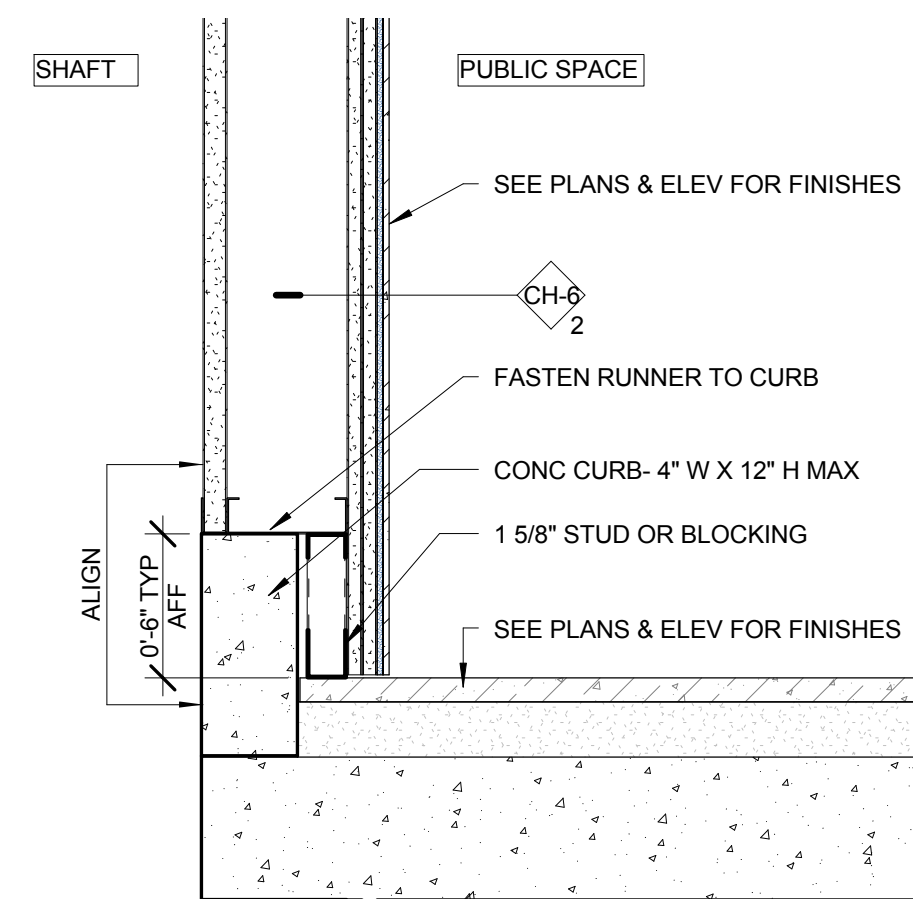
4 SECTION @ MER WALL
 SCALE: 1/12" = 1'-0"



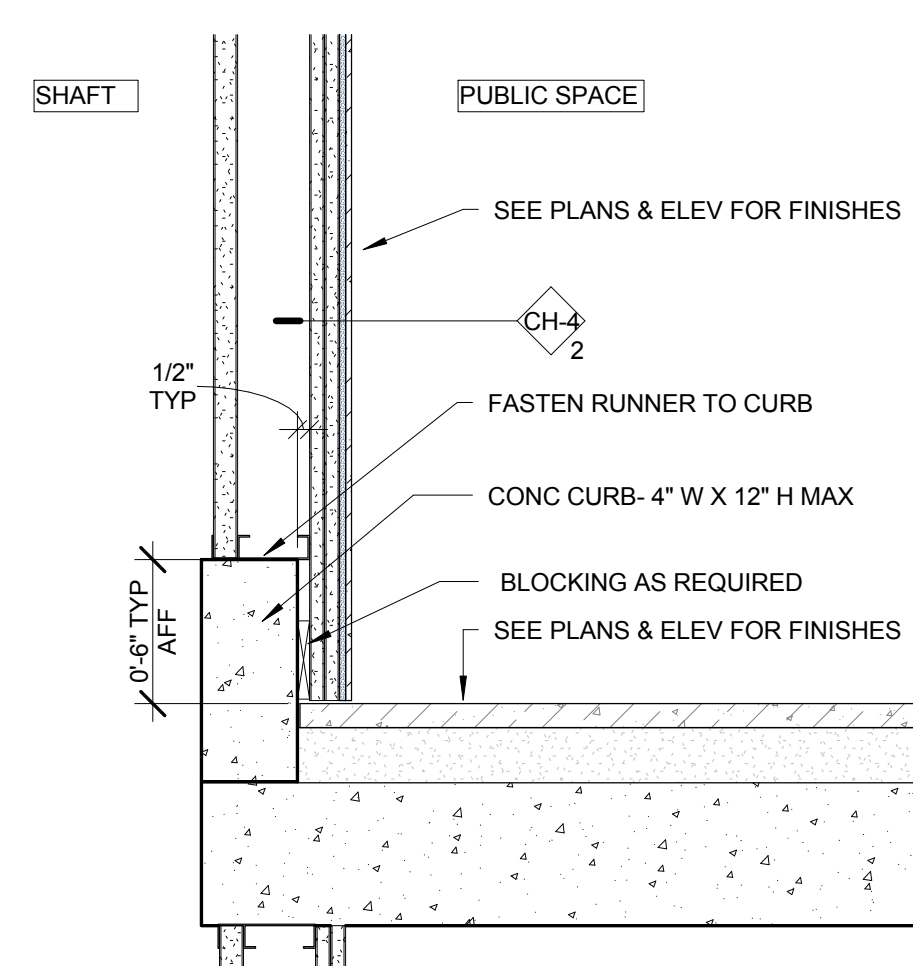
3 SECTION @ MER WALL
 SCALE: 1/12" = 1'-0"



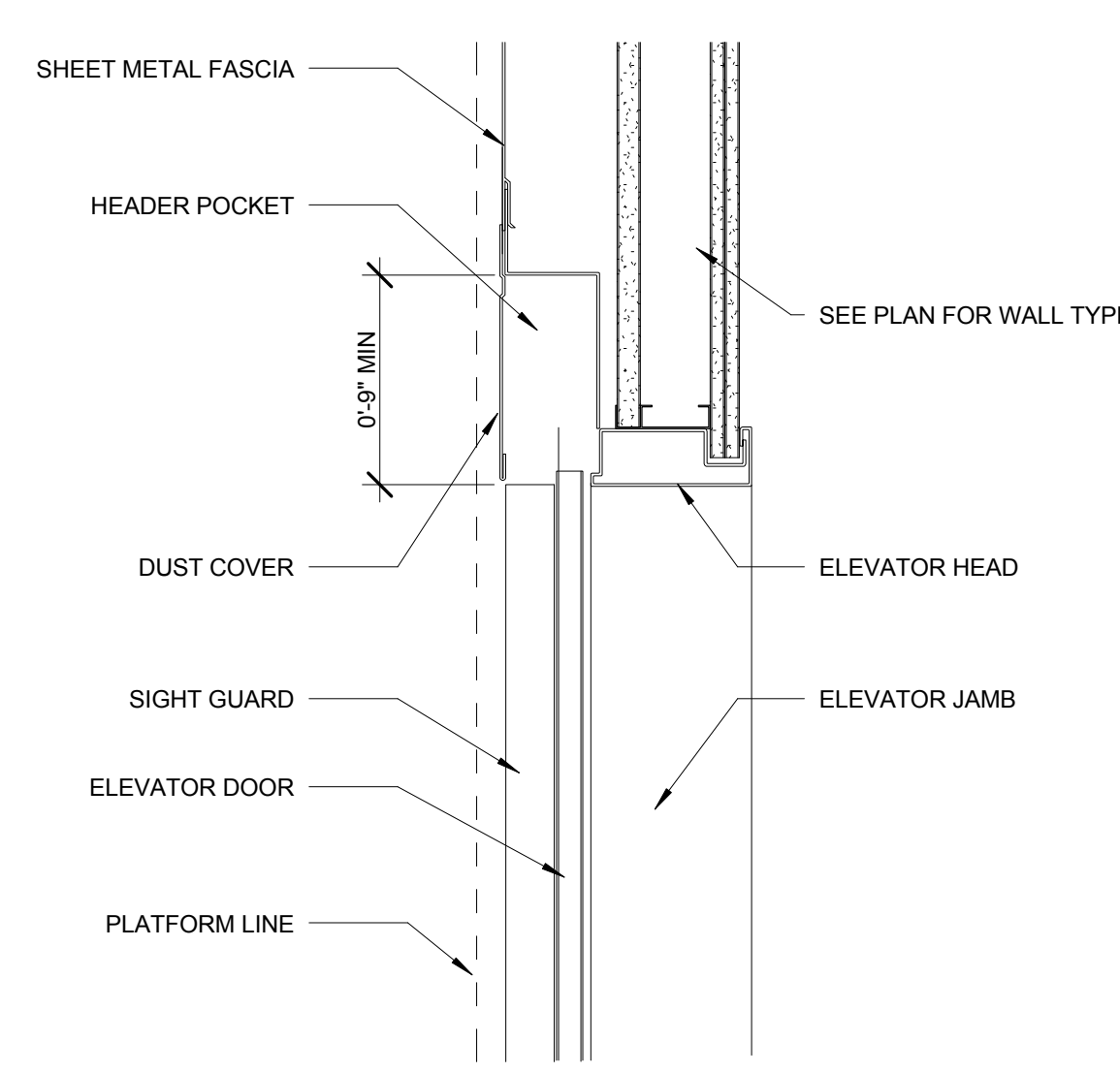
7 TYP DOOR SILL @ MECHANICAL EQUIPMENT ROOM
 SCALE: 1/12" = 1'-0"



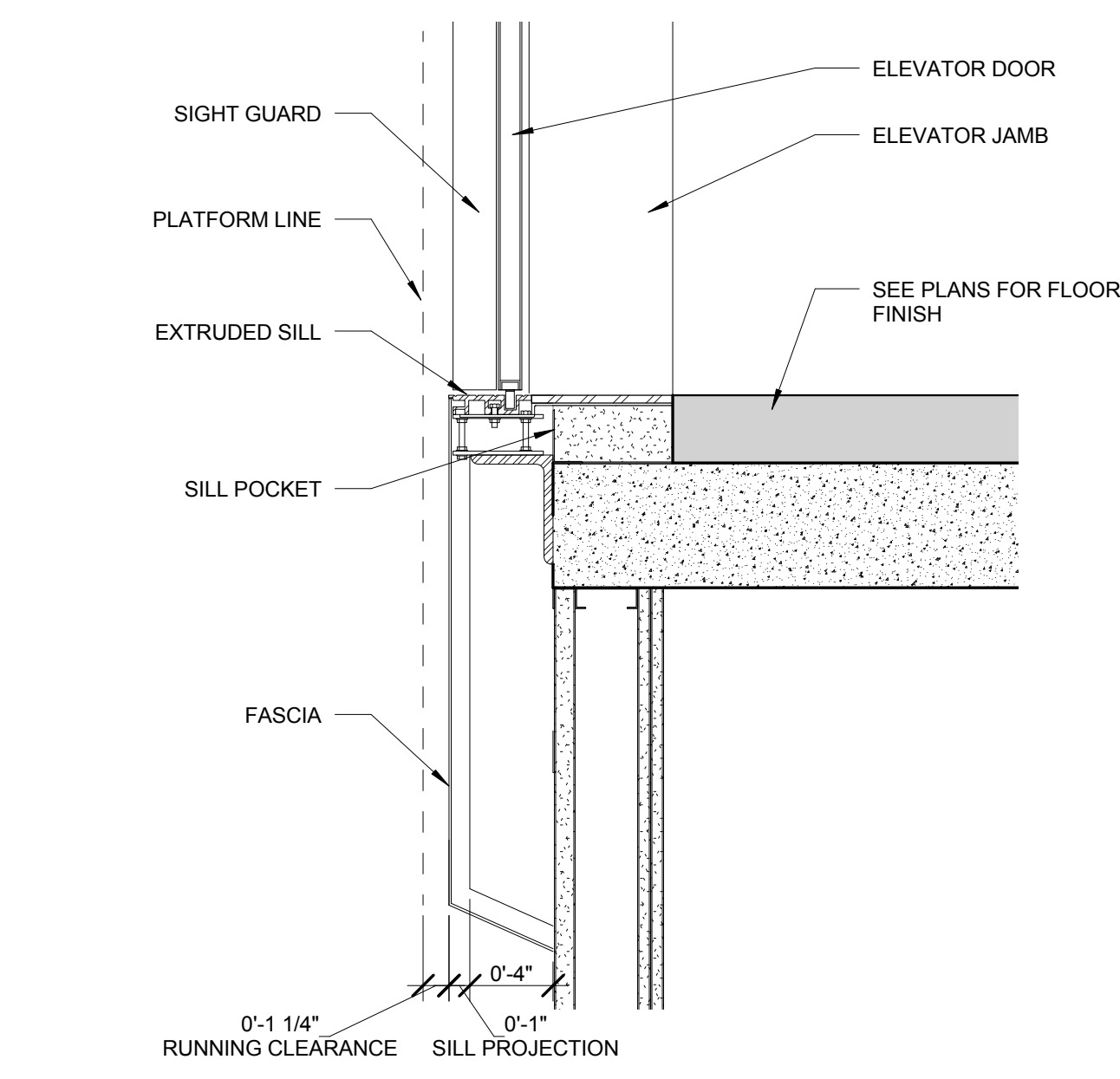
2 TYPICAL CURB @ CH-6 WALL
 SCALE: 1/12" = 1'-0"



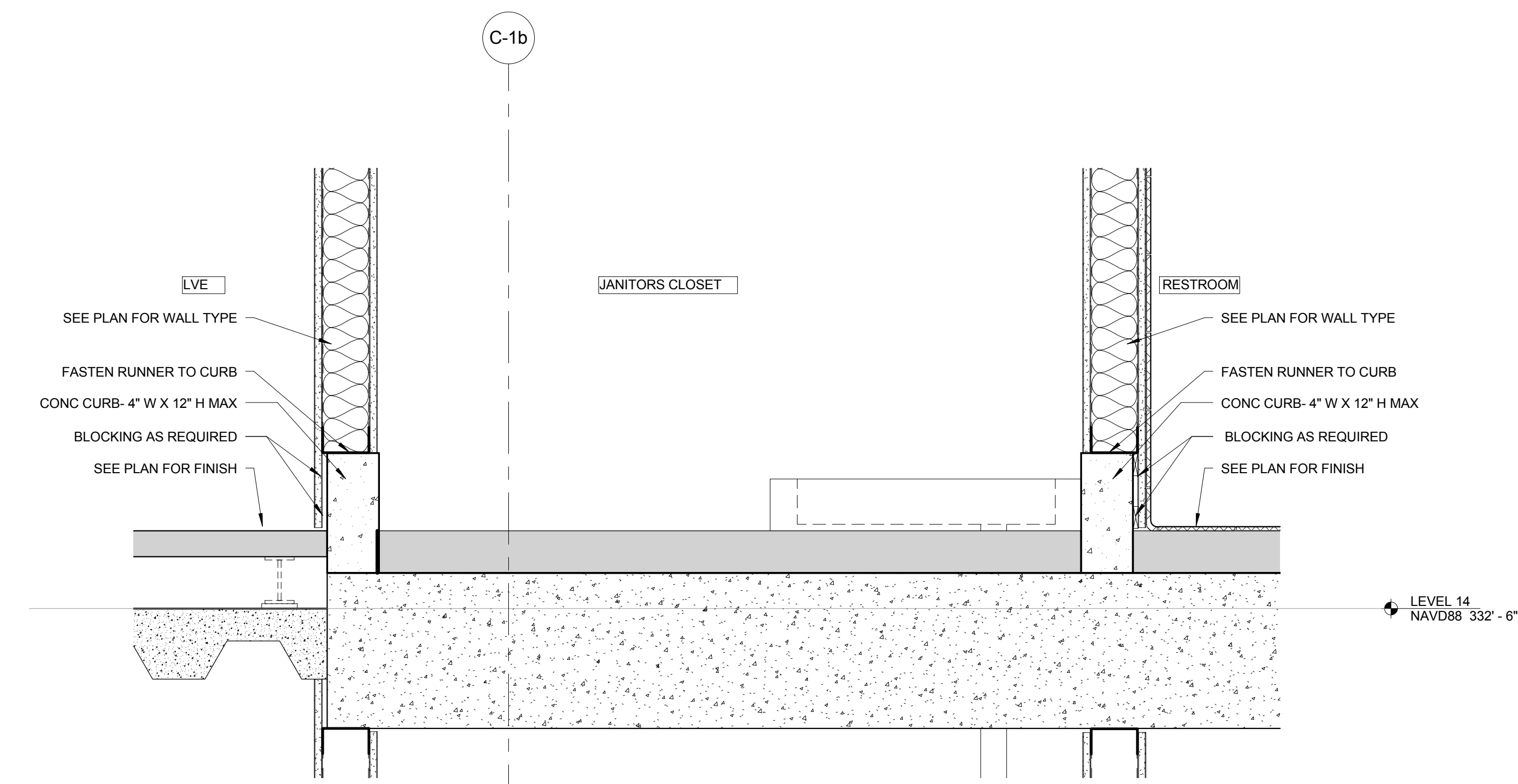
1 TYPICAL CURB @ CH-4 WALL
 SCALE: 1/12" = 1'-0"



11 TYPICAL ELEVATOR DOOR HEAD
 SCALE: 1/12" = 1'-0"

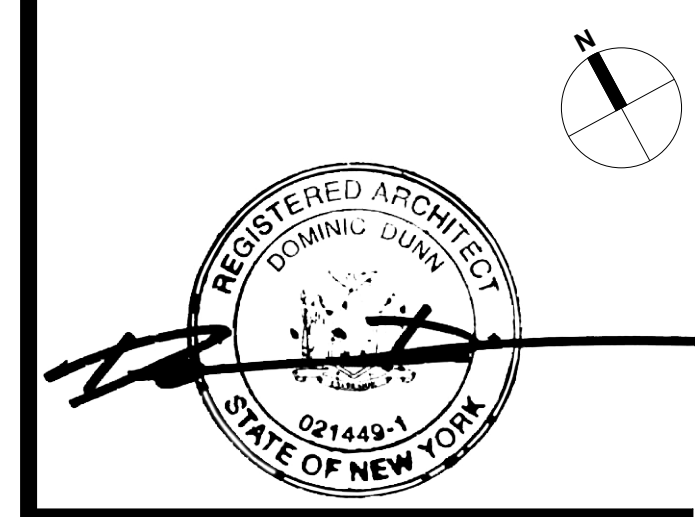
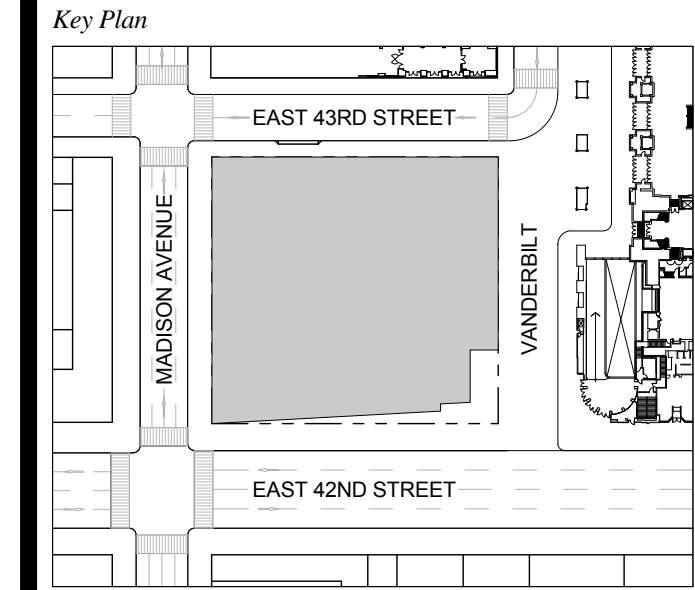


10 TYPICAL ELEVATOR DOOR SILL
 SCALE: 1/12" = 1'-0"



6 TYPICAL JANITOR CLOSET SLOP SINK @ SHEAR WALL
 SCALE: 1/12" = 1'-0"

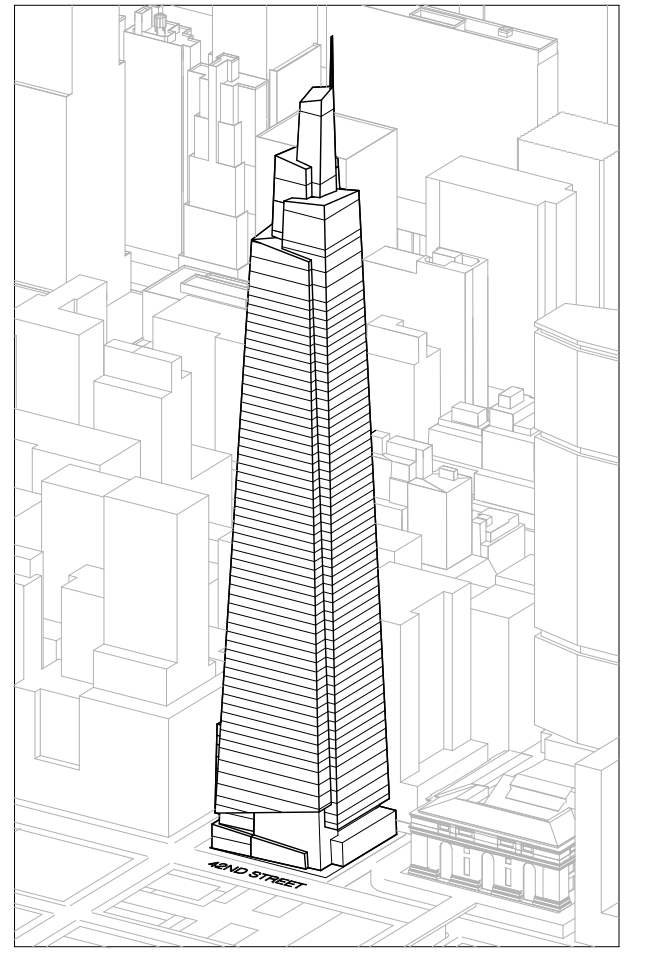
1 DOB NEW BUILDING SUBMISSION 09-30-2016
 No. Issue Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/12" = 1'-0"

Drawing Title
**ENLARGED SECTION
 DETAILS - CORE**

Drawing Number
A-490.00
 SHEET 171 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.2300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

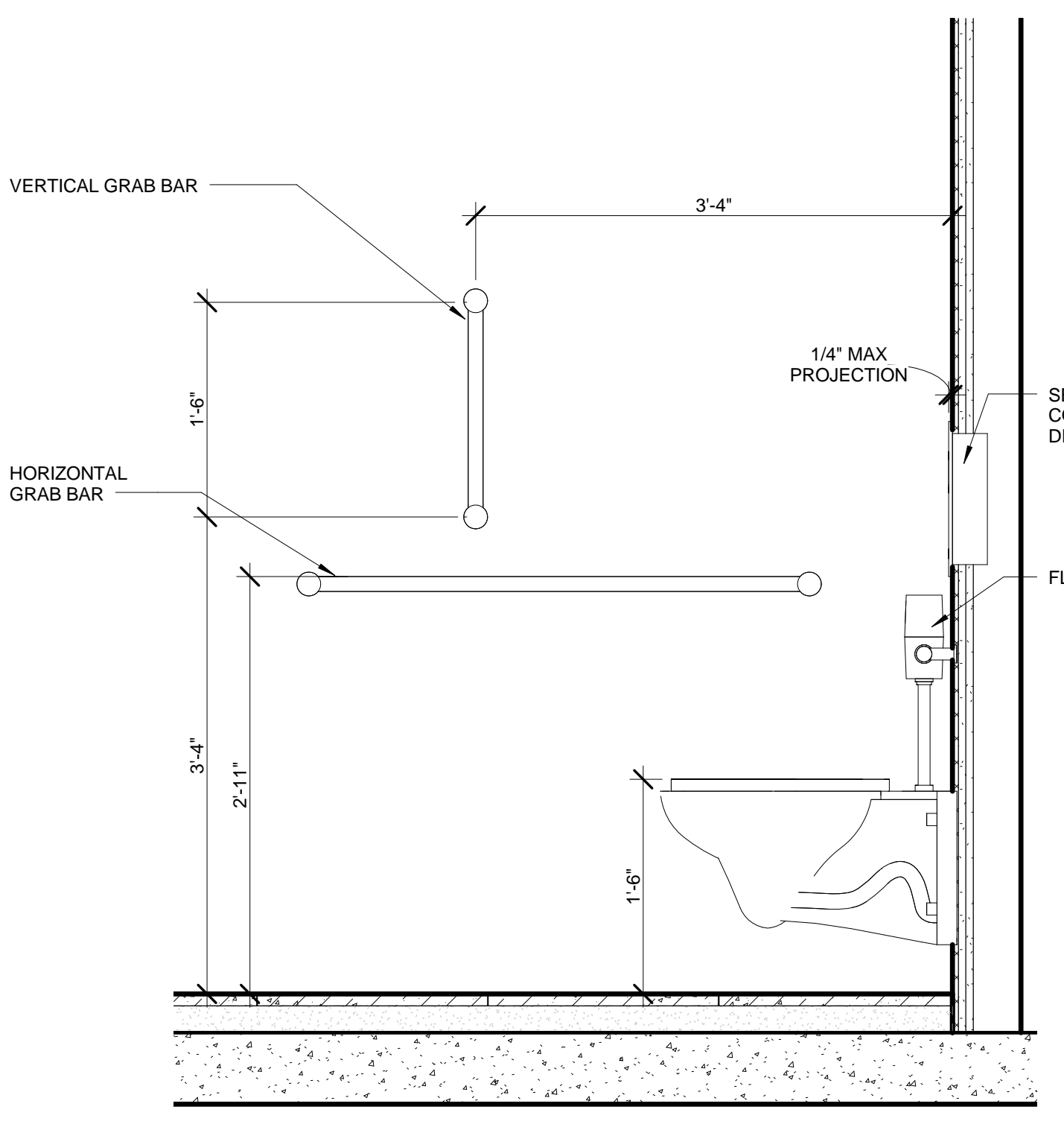
Structural Engineer
Severson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.286.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Biller
80 Pine Street
New York, NY 10013
Tel: 212.330.0800 Fax: 212.269.5894

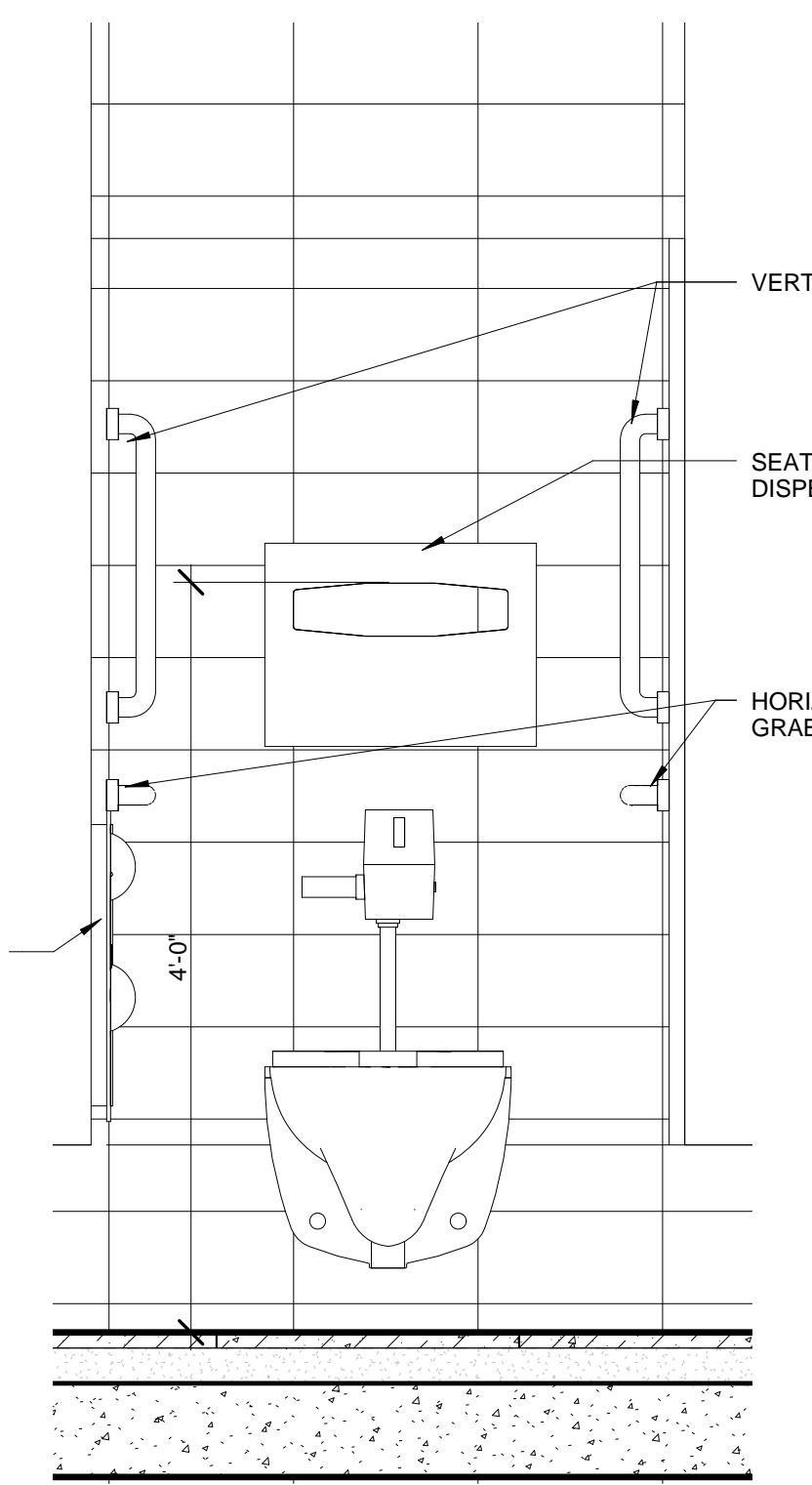
Civil / Geotechnical Engineer
Langston Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
6 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

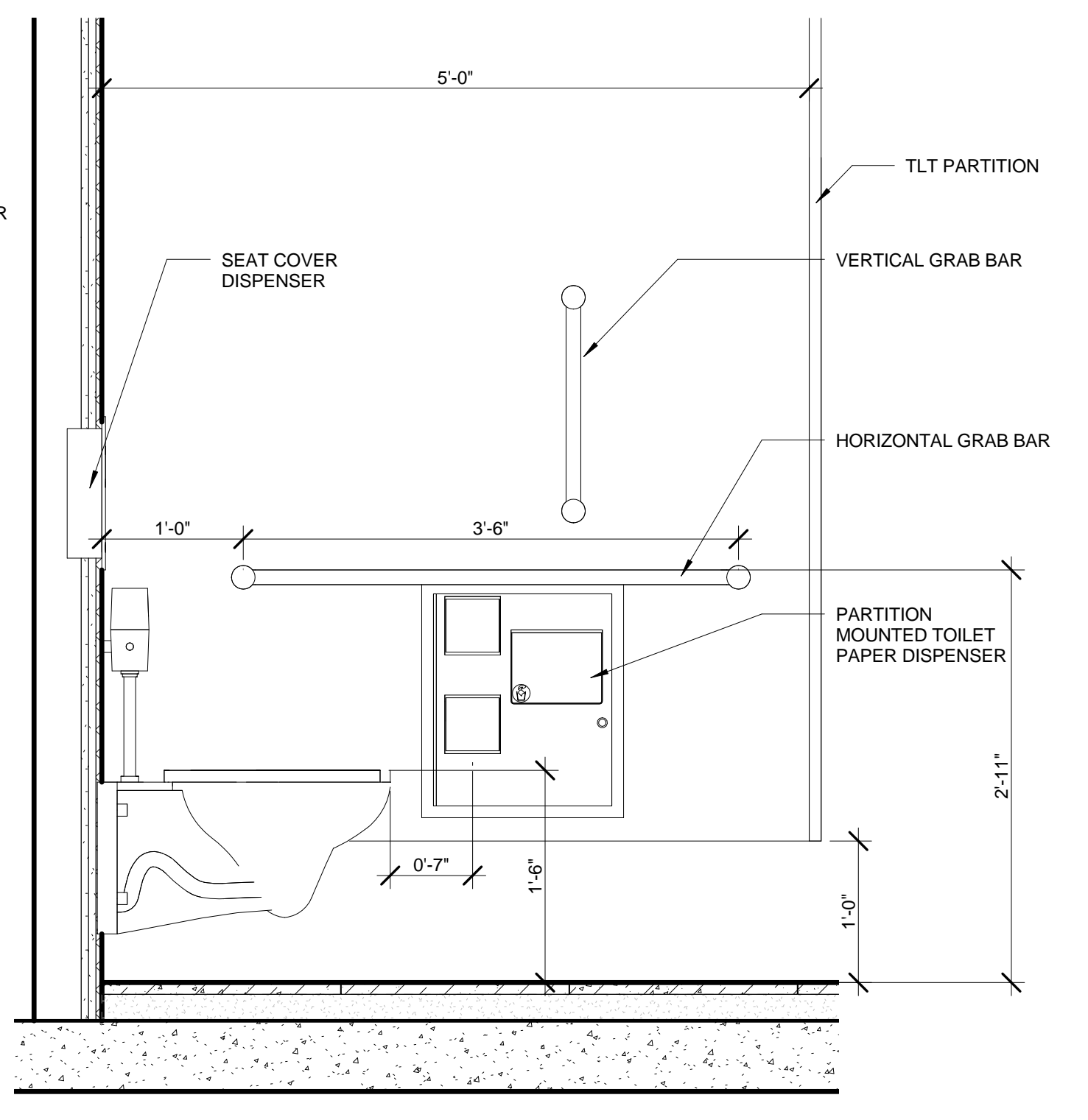
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619



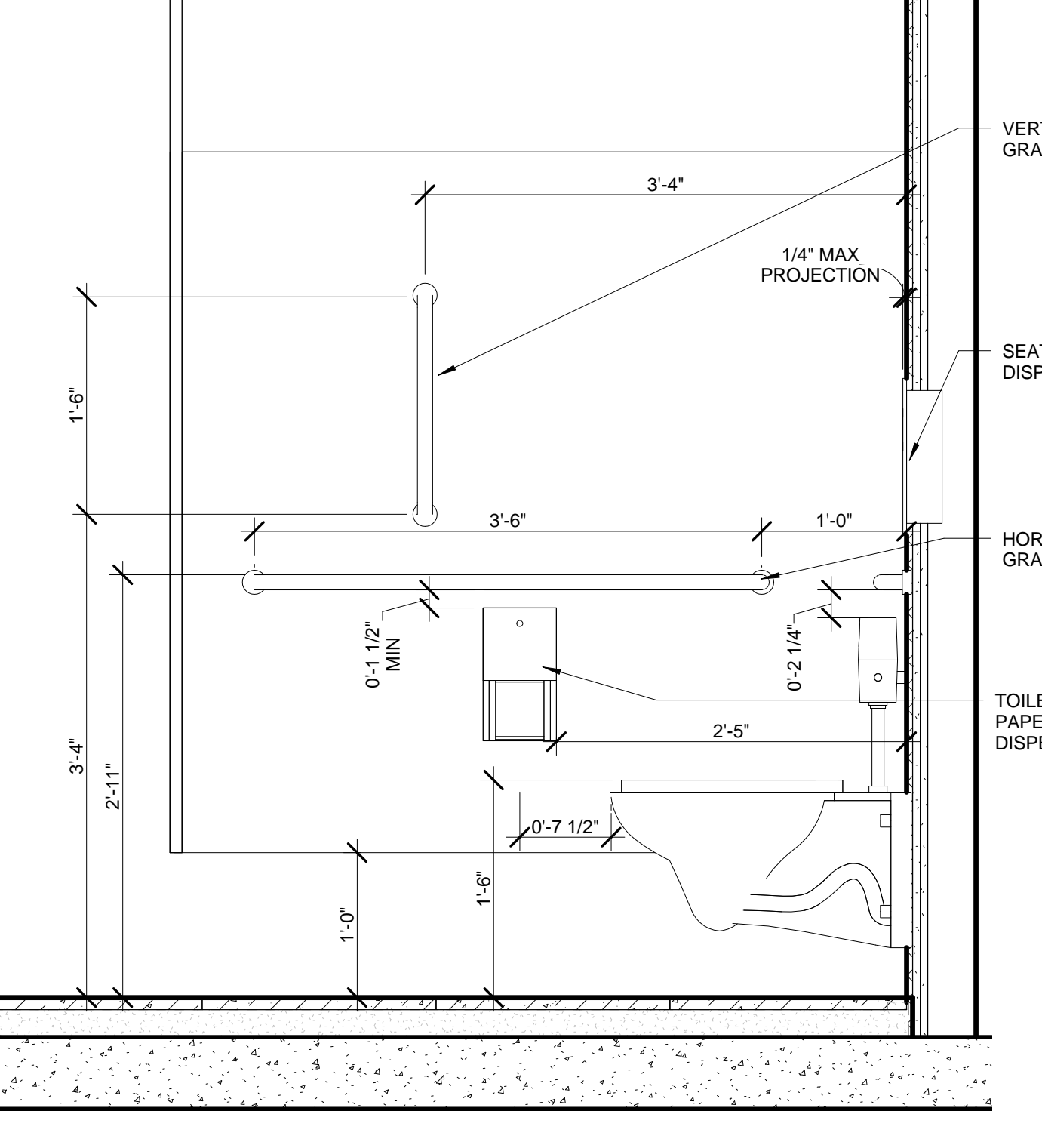
8 SECTION-ADA STALL
SCALE: 1" = 1'-0"



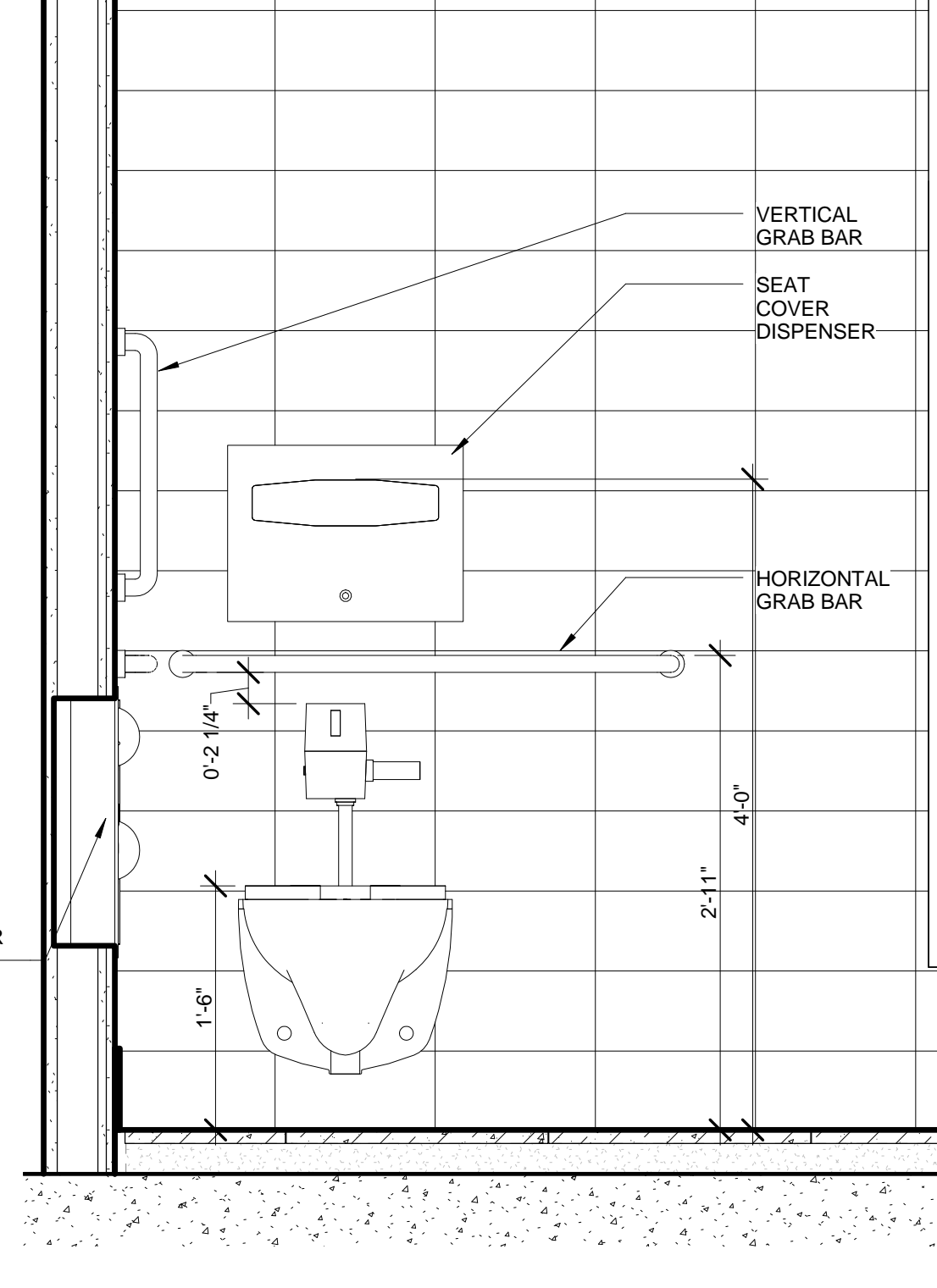
7 SECTION- ADA STALL- REAR WALL
SCALE: 1" = 1'-0"



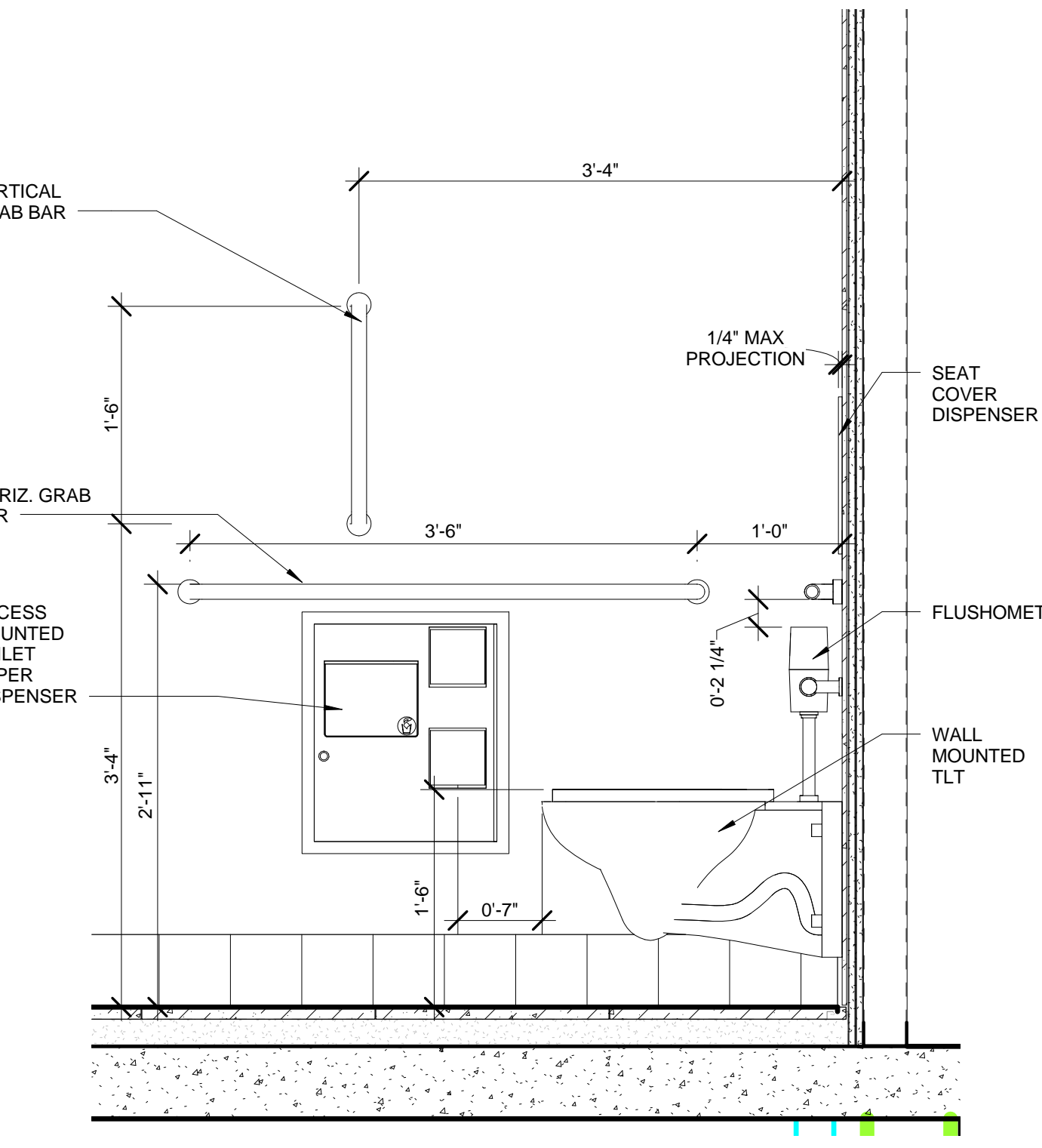
6 SECTION ADA STALL
SCALE: 1" = 1'-0"



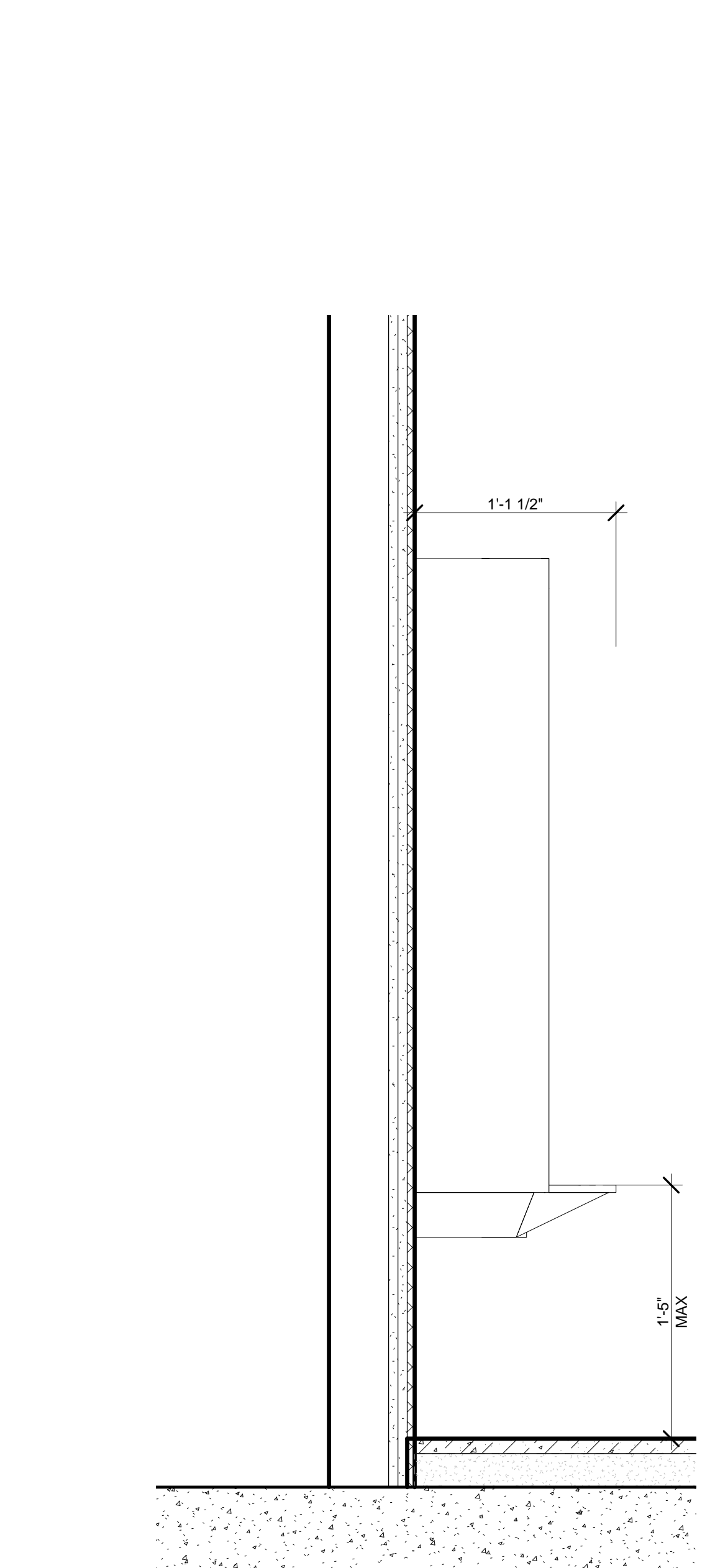
5 SECTION ADA STALL
SCALE: 1" = 1'-0"



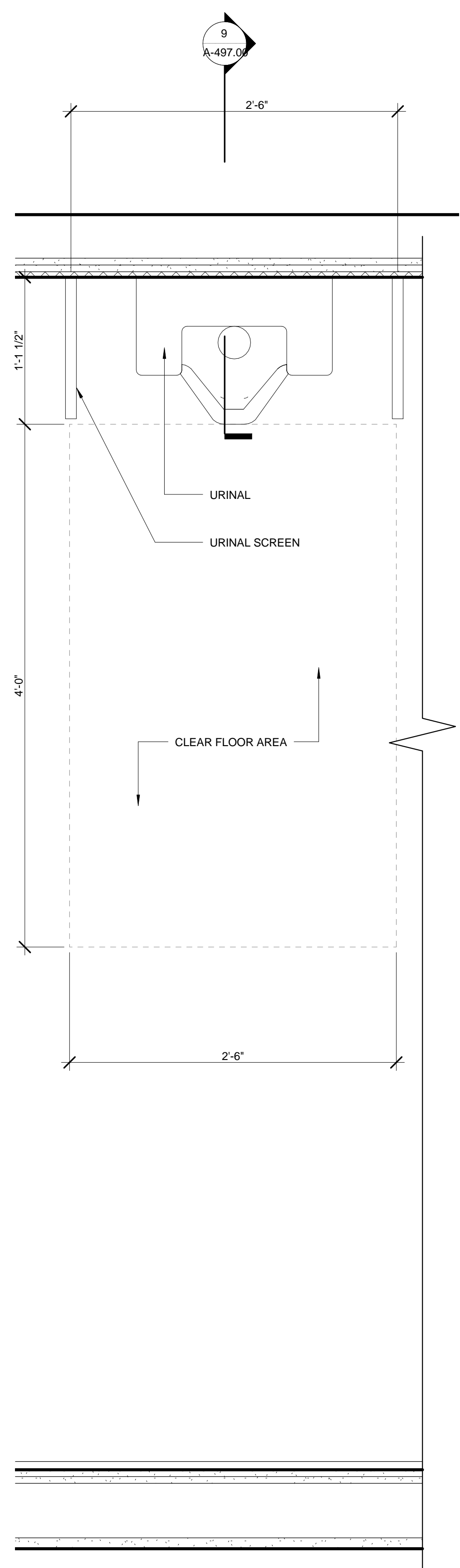
4 SECTION- ADA STALL- REAR WALL
SCALE: 1" = 1'-0"



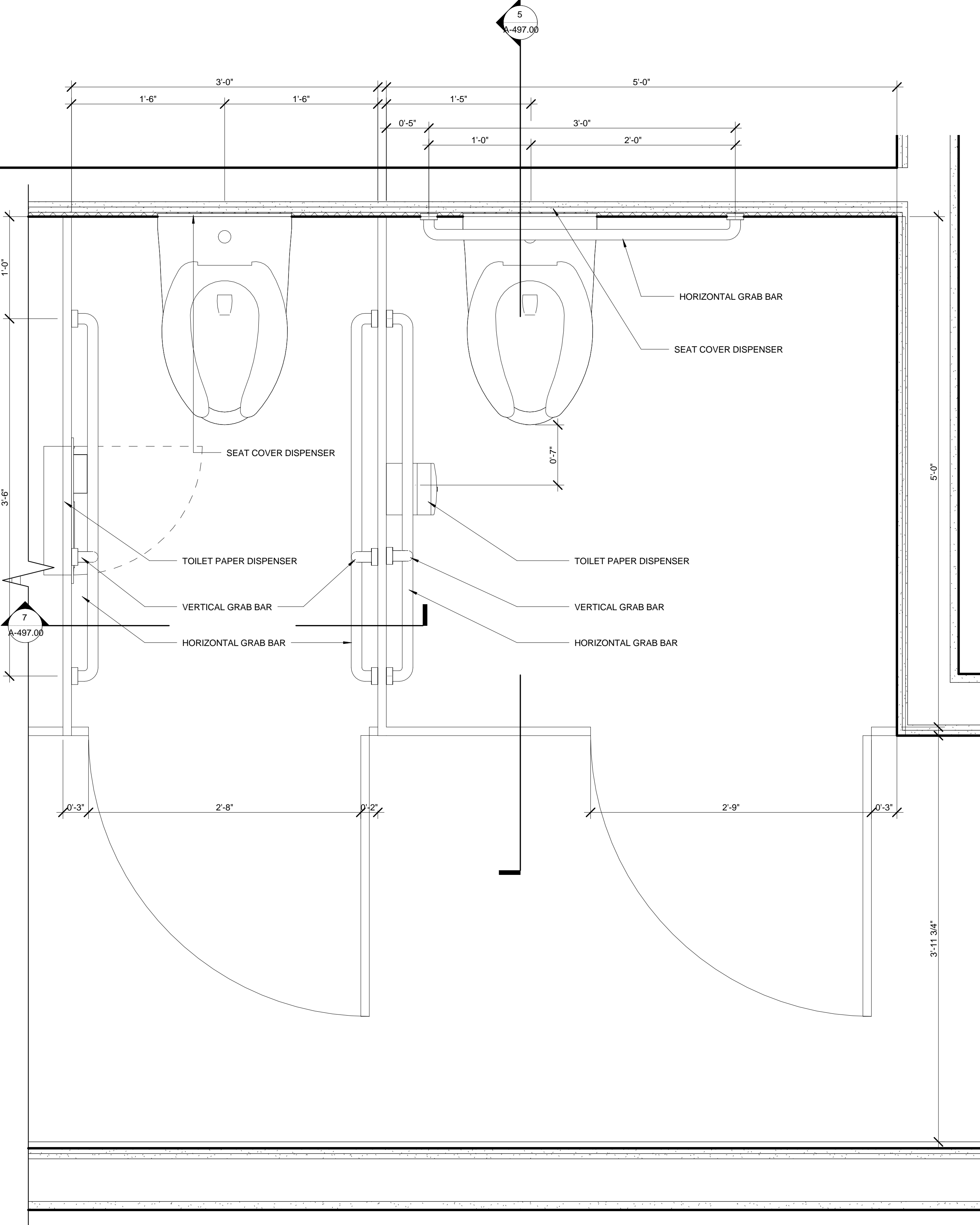
3 SECTION- ADA STALL
SCALE: 1" = 1'-0"



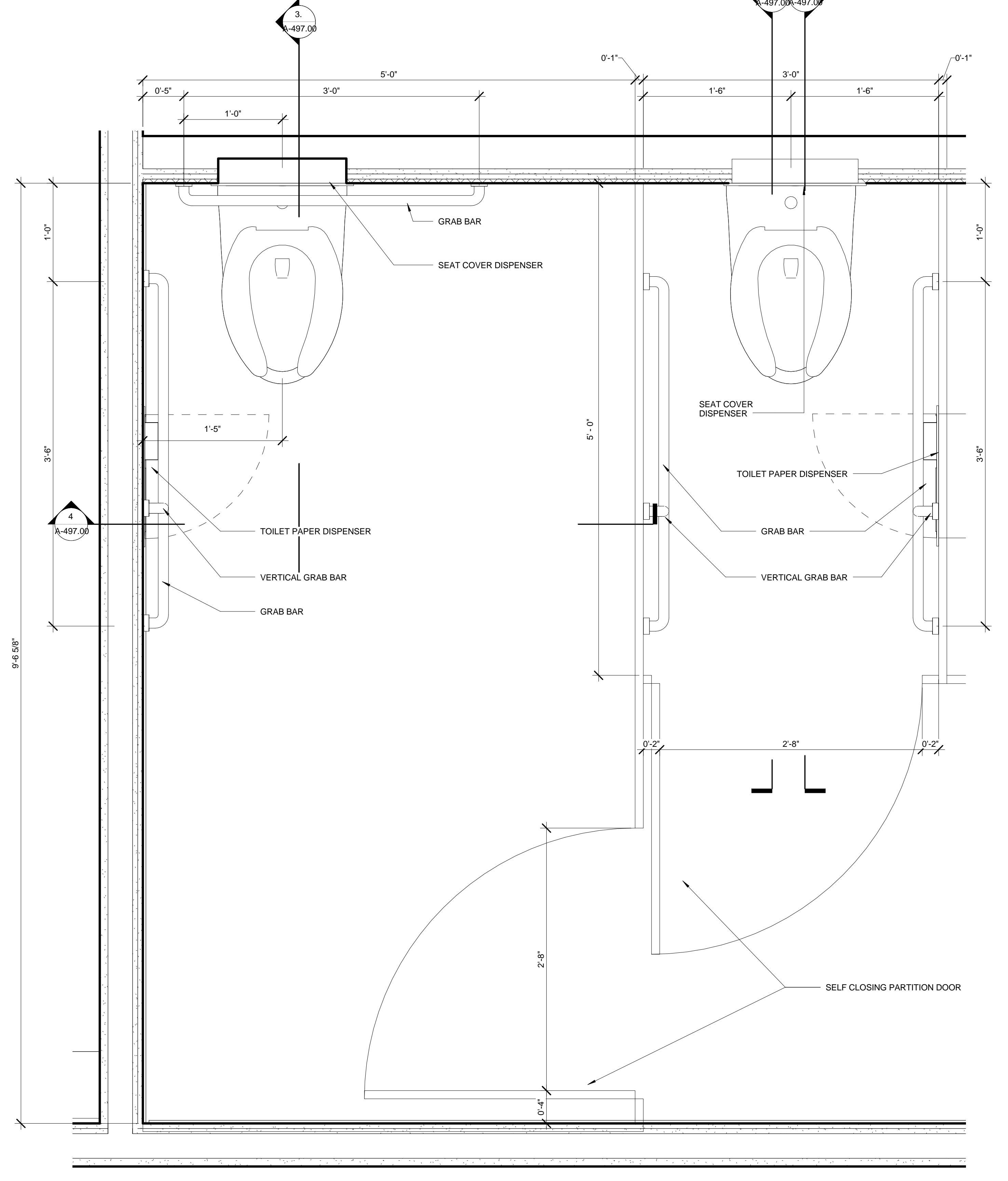
9 SECTION-URINAL
SCALE: 1 1/2" = 1'-0"



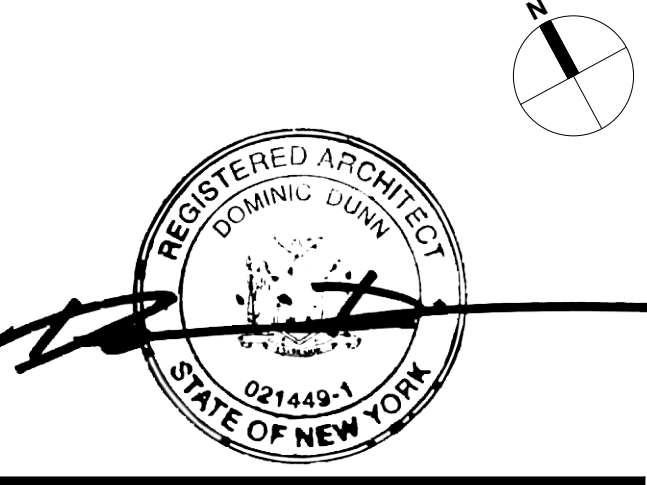
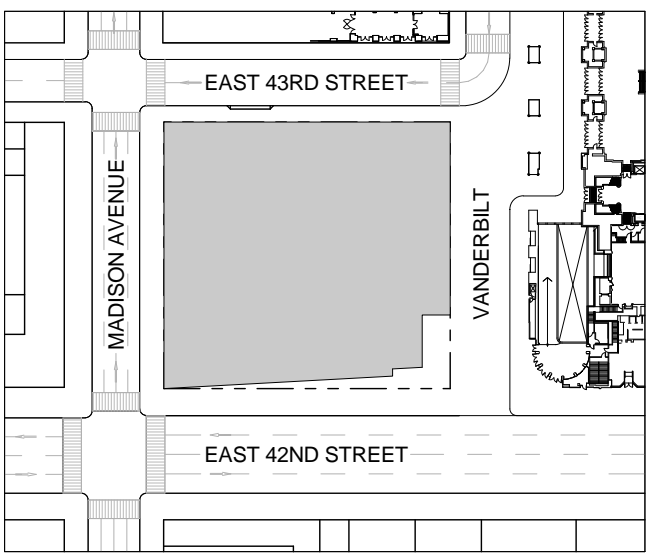
2 PLAN ADA STALL-TYPE 2 AND URINAL
SCALE: 1 1/2" = 1'-0"



1 PLAN ADA STALL- TYPE 1
SCALE: 1 1/2" = 1'-0"



Revision table with columns: No., Issue, Date.

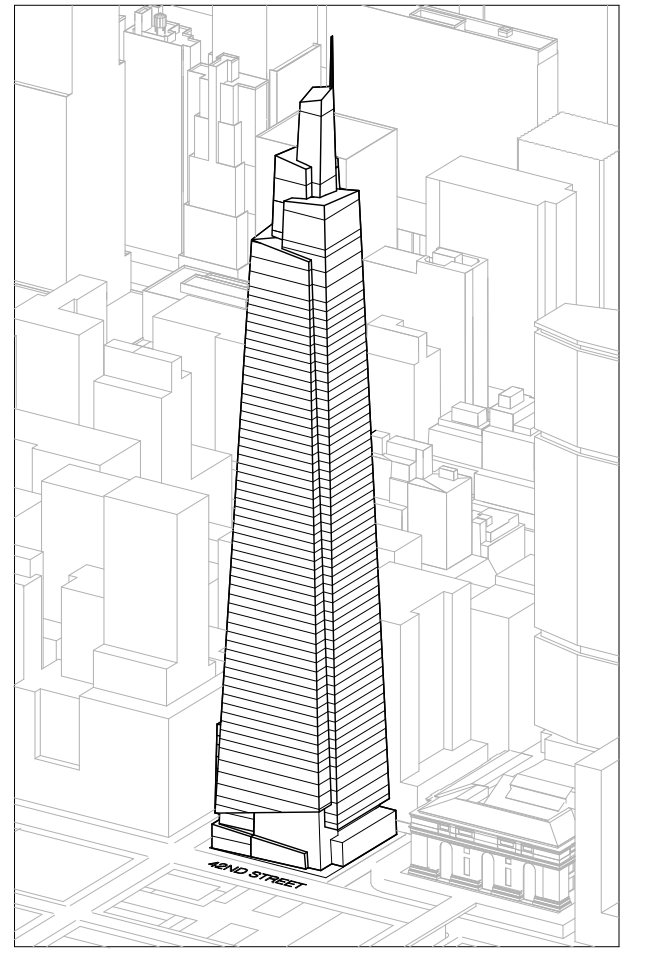


Issue Date: 01/31/17
Project No: 1943
Drawn By: Author
Scale: As indicated

PRELIMINARY
NOT FOR
CONSTRUCTION

Drawing Title
**TYPICAL RESTROOM
DETAILS- ADA
STALLS**

Drawing Number
A-497.00
SHEET 172 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2536

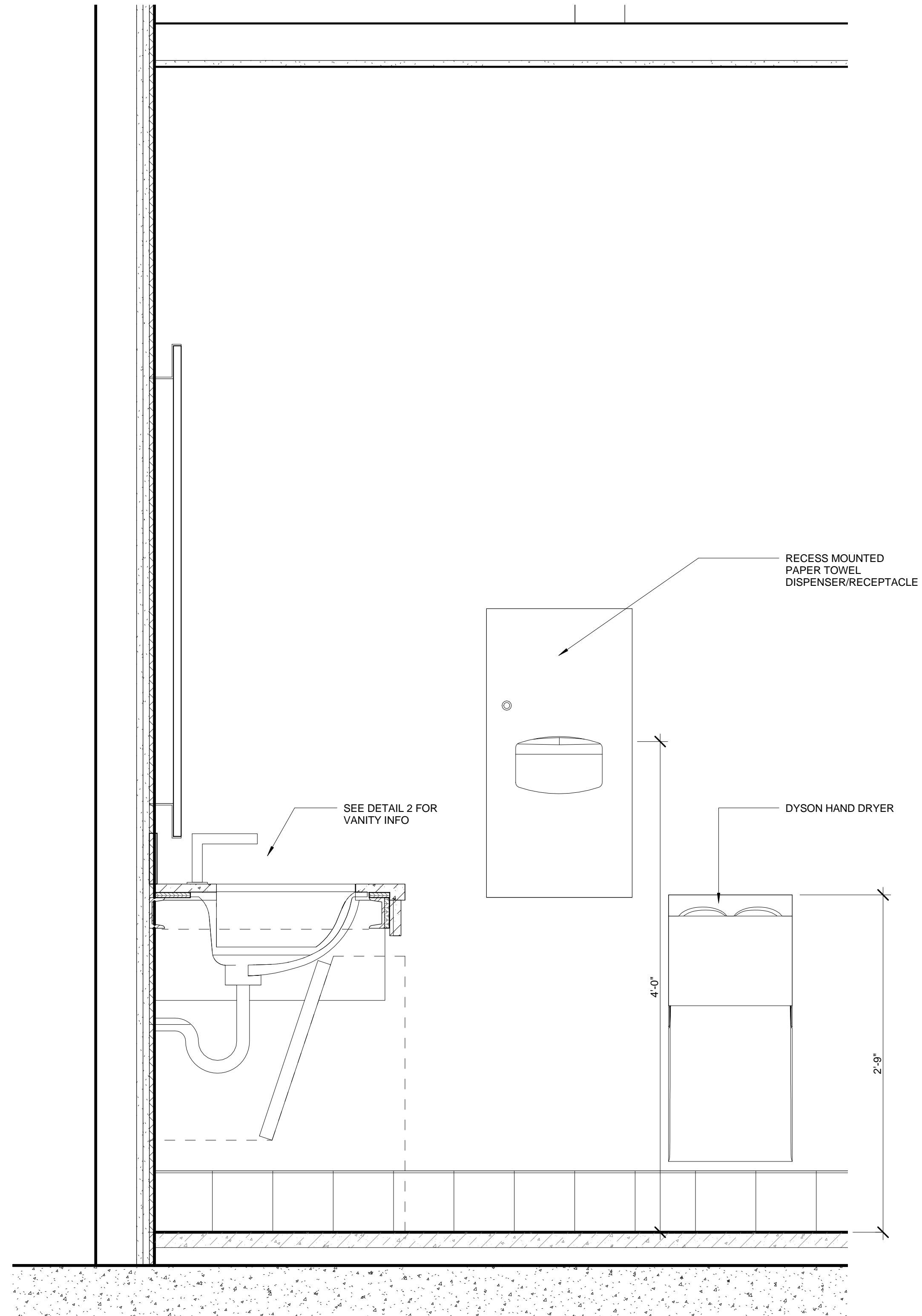
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

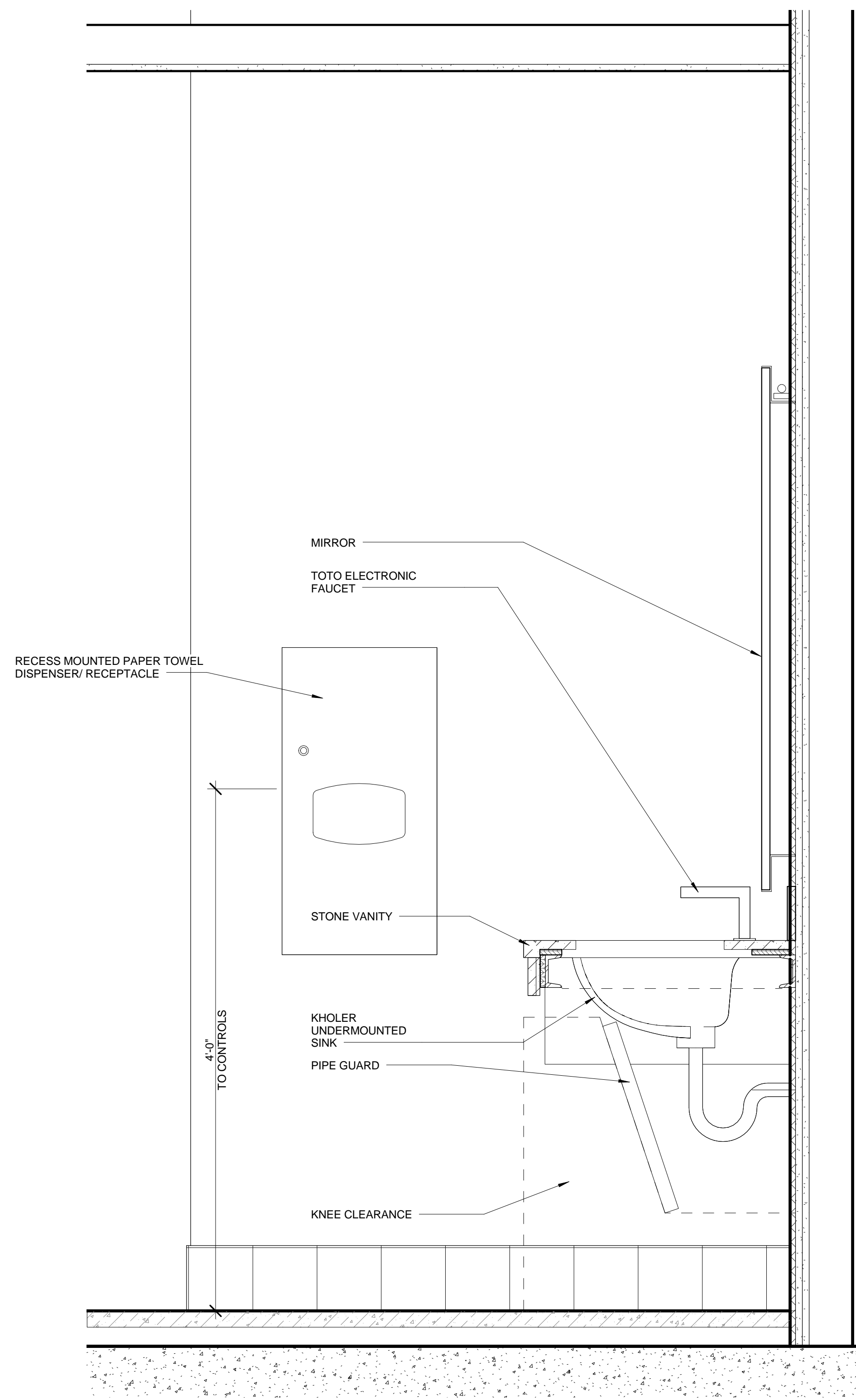
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

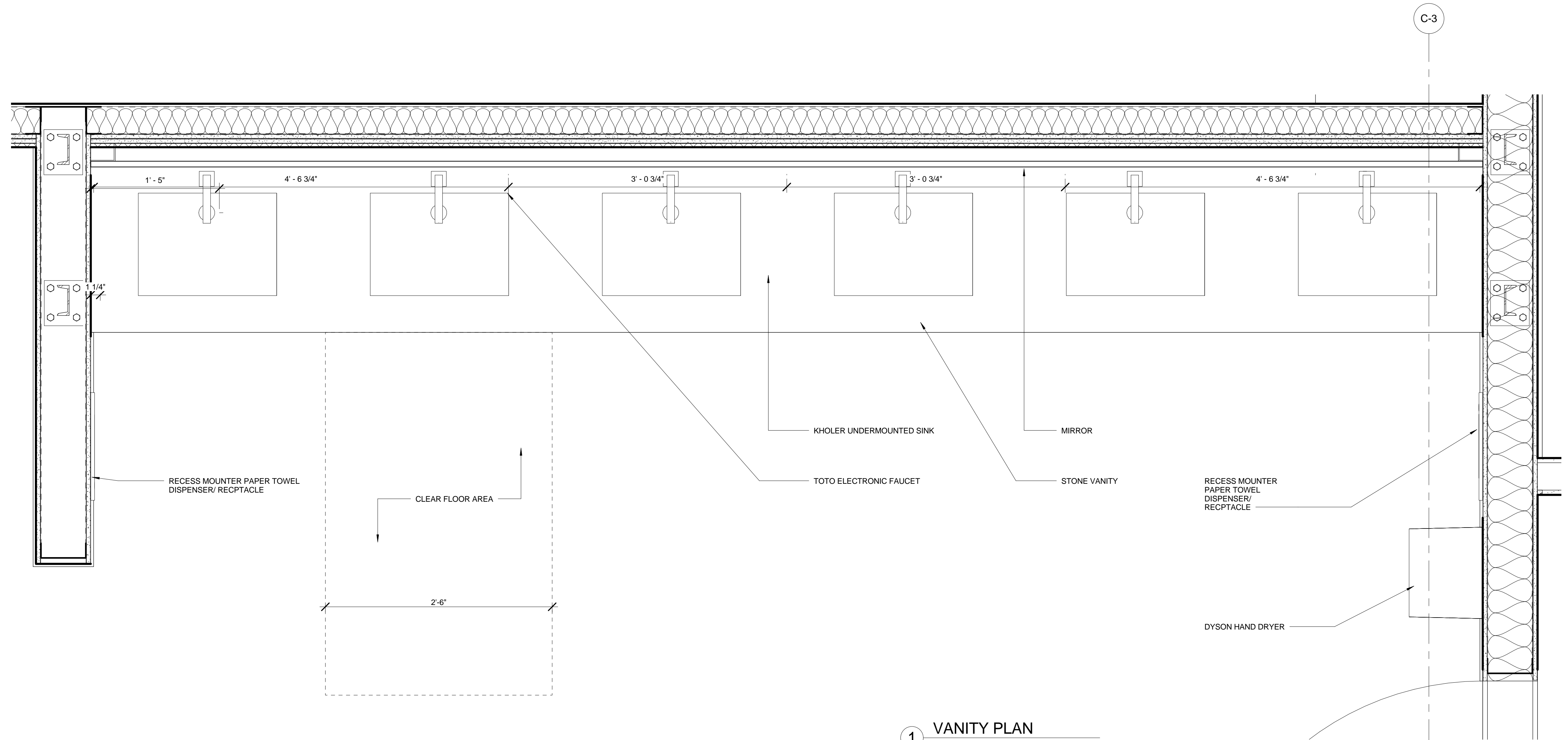
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



3 VANITY SECTION- EAST
 SCALE: 1/12" = 1'-0"

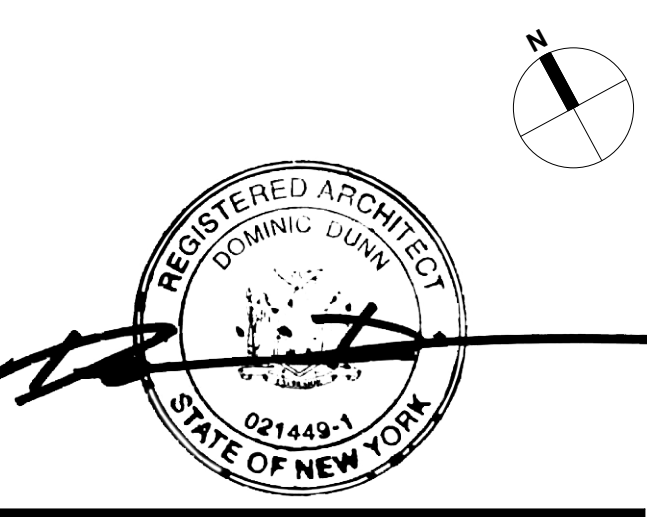
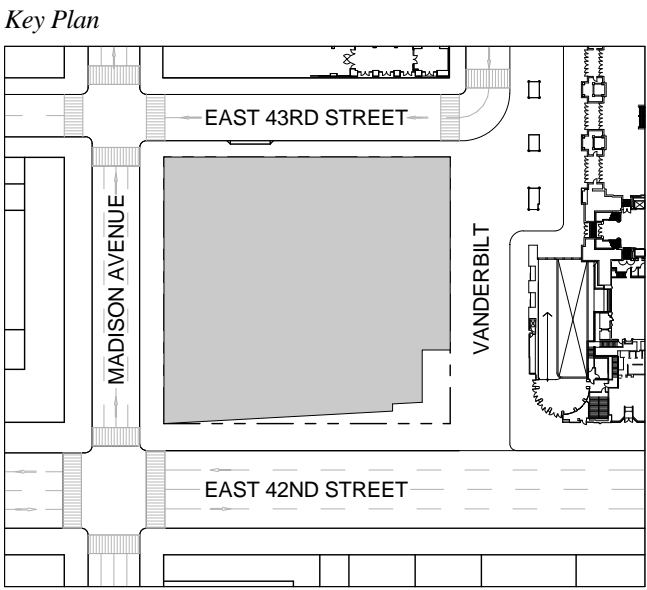


2 VANITY SECTION- WEST
 SCALE: 1/12" = 1'-0"



1 VANITY PLAN
 SCALE: 1/12" = 1'-0"

No. Issue Date

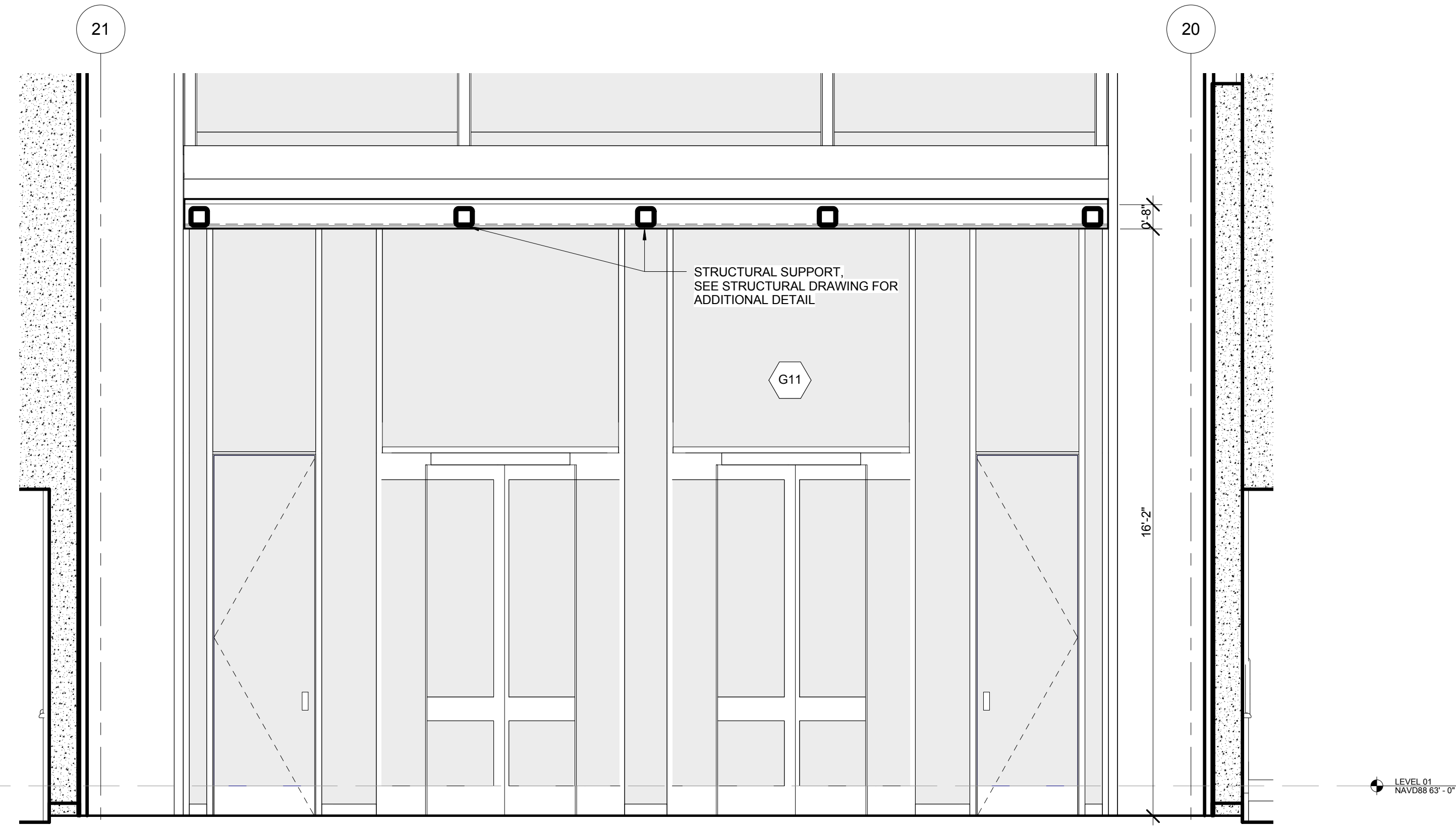


Issue Date: 01/31/17
 Project No.: 1943
 Drawn By: Author
 Scale: 1/12" = 1'-0"

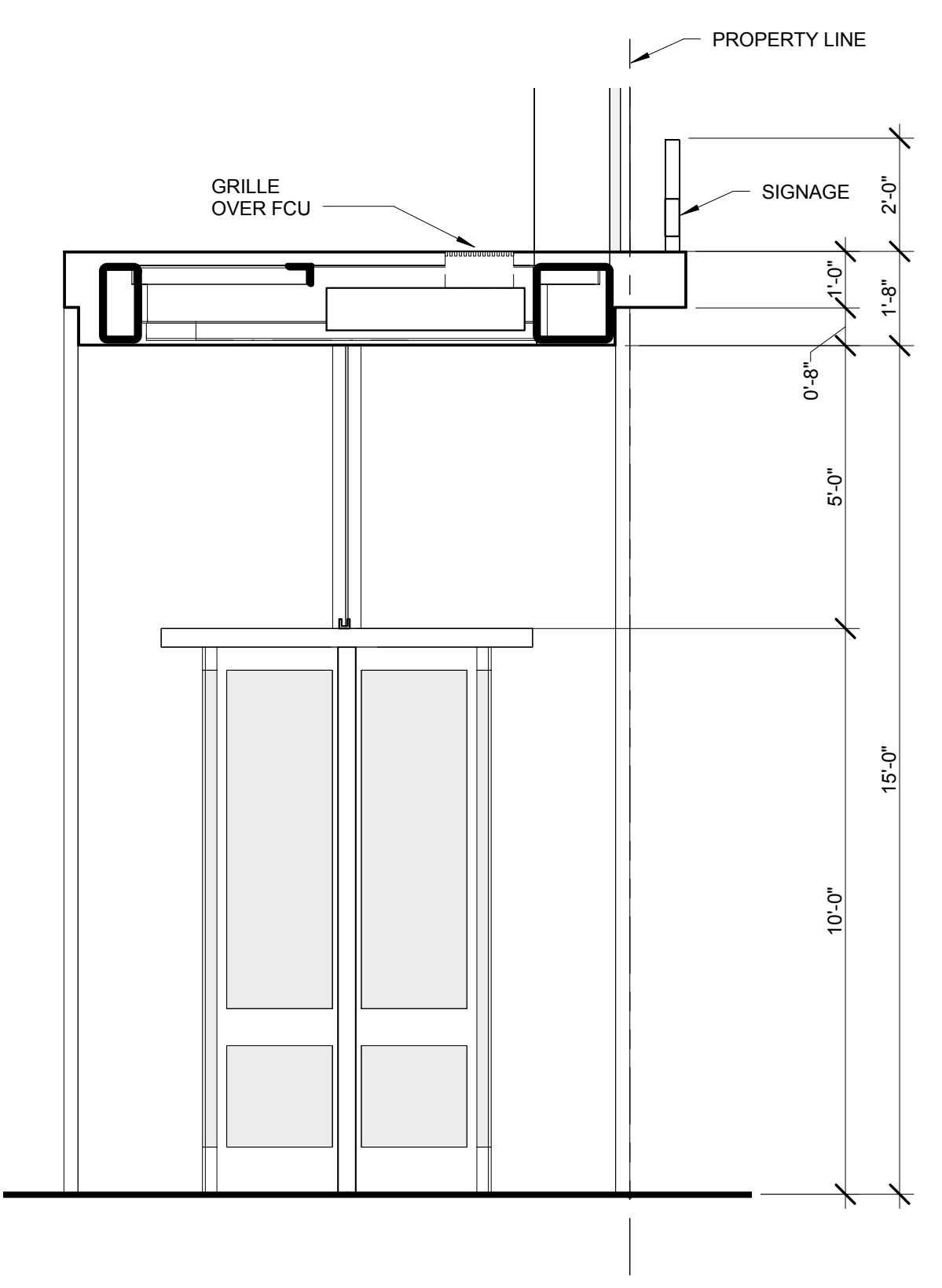
**PRELIMINARY
 NOT FOR
 CONSTRUCTION**

**TYPICAL RESTROOM
 DETAILS- VANITY**

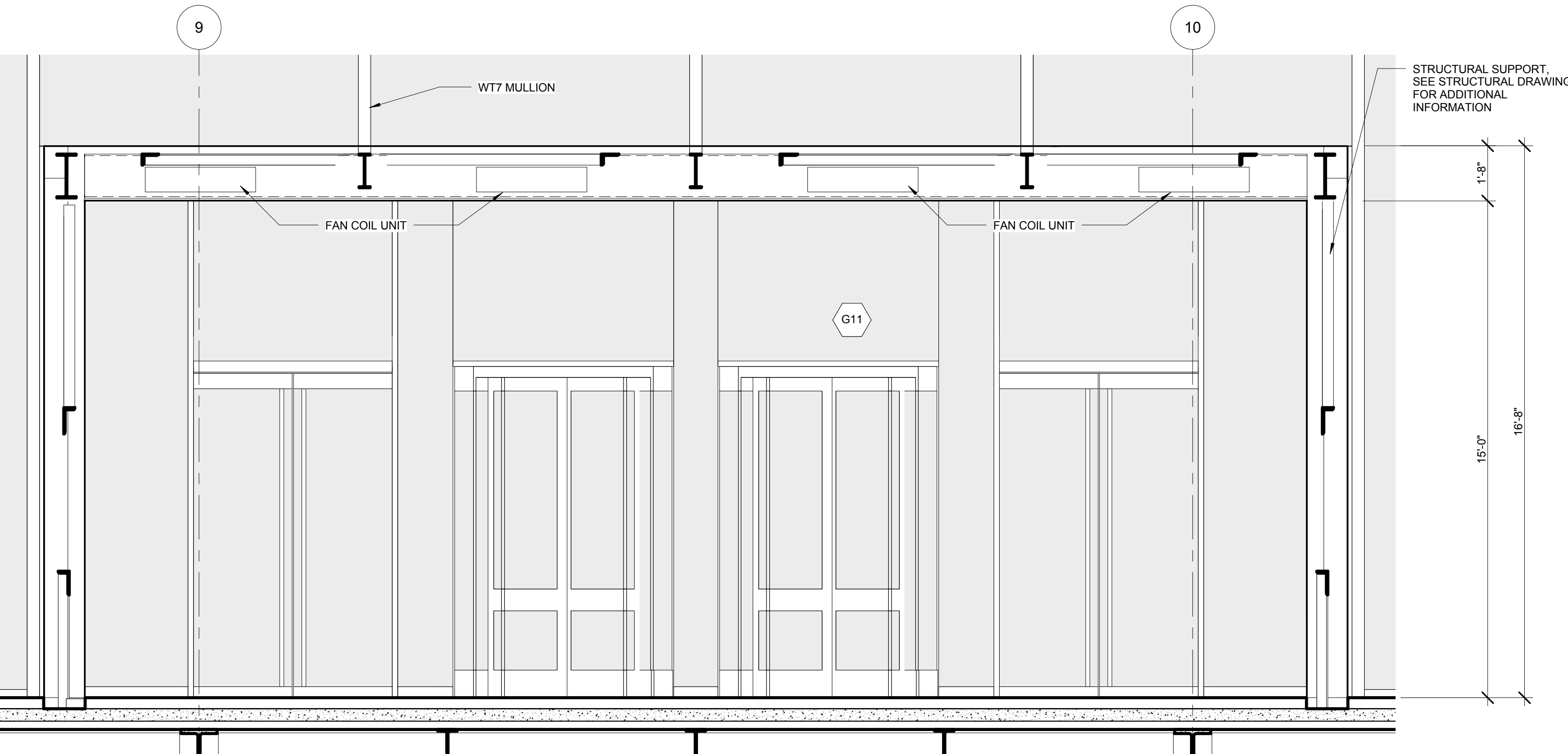
Drawing Number
A-498.00
 SHEET 173 OF 263



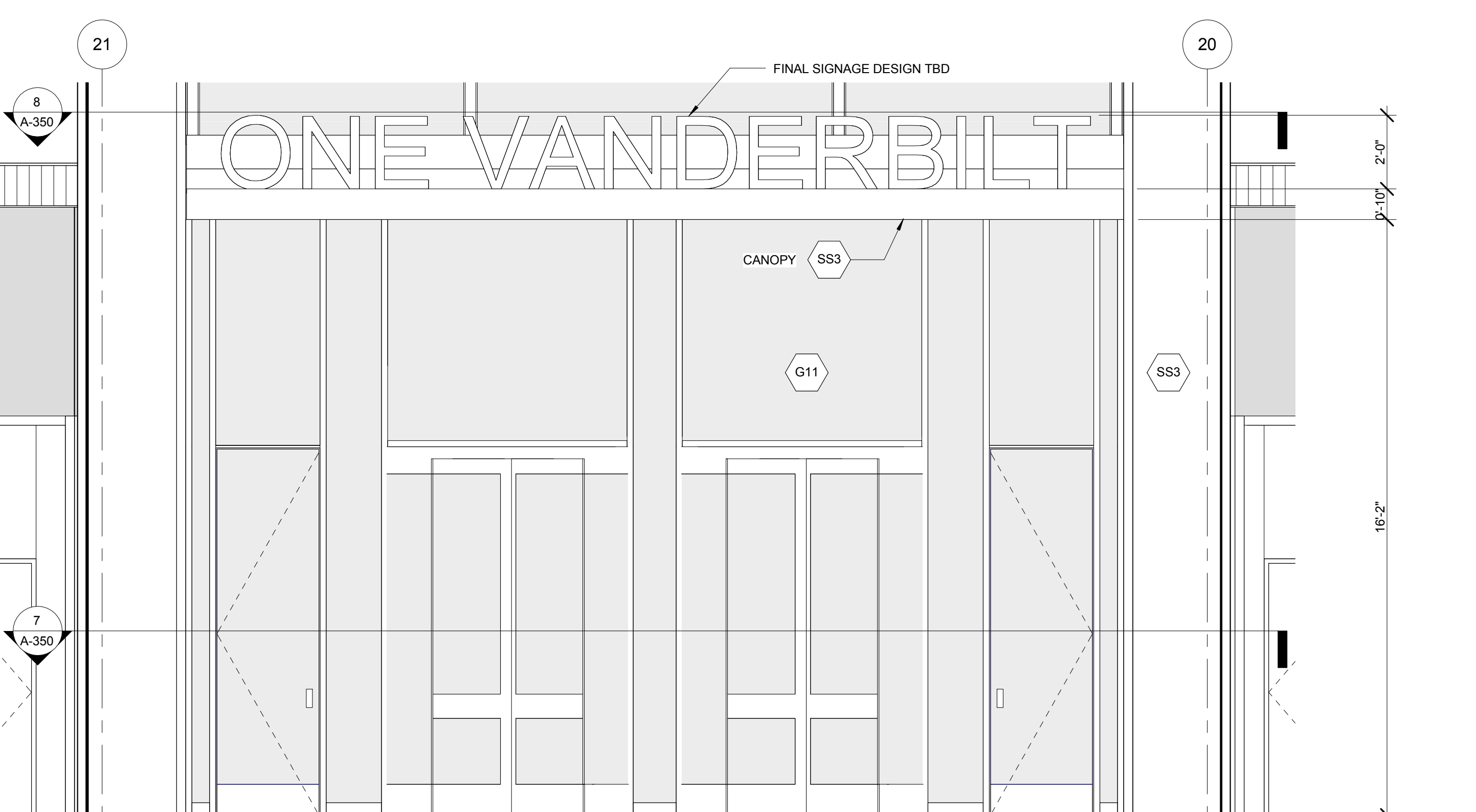
10 ENLARGED SECTION - WEST ENTRY PORTAL
SCALE: 3/8" = 1'-0"



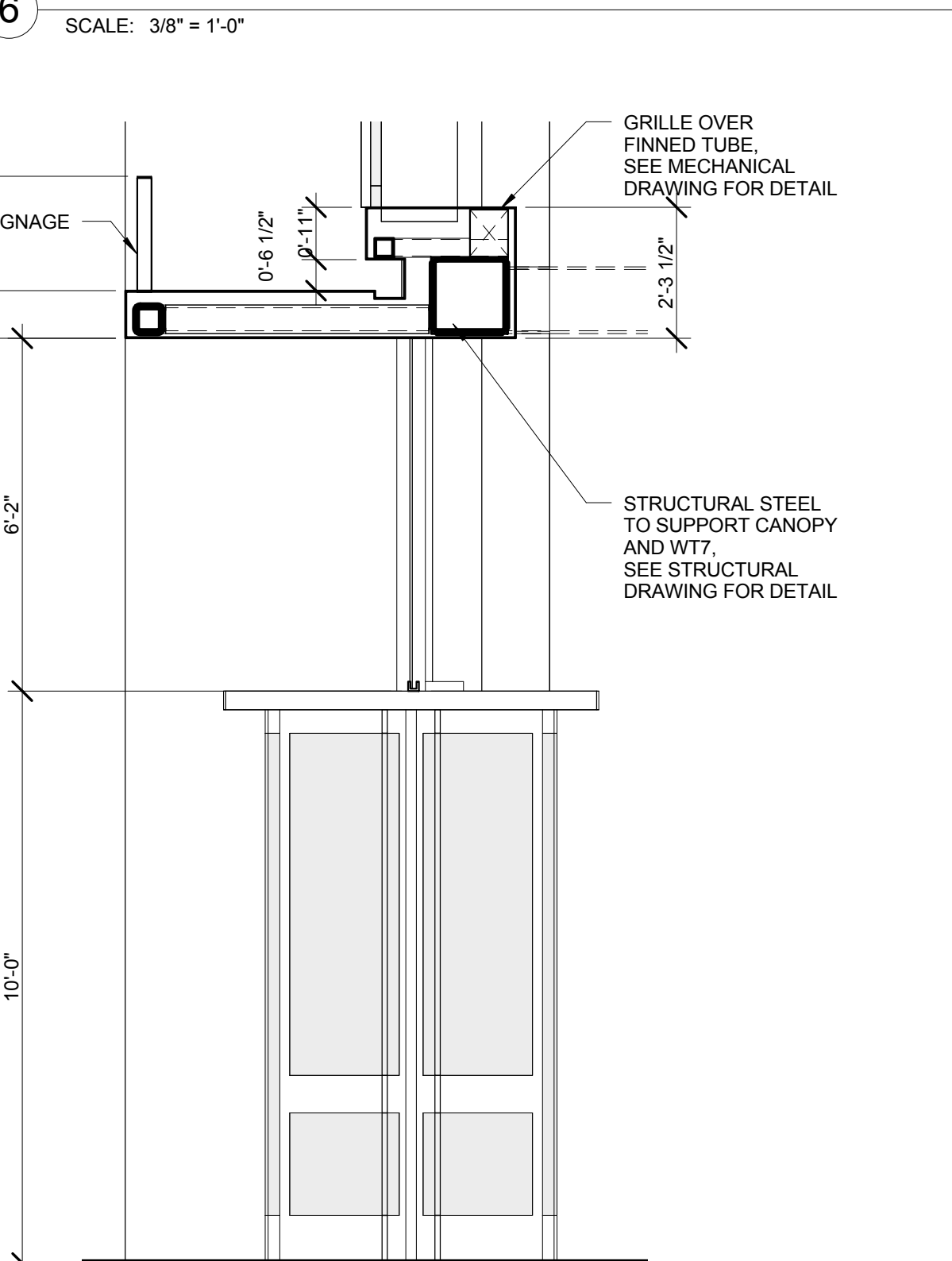
6 ENLARGED SECTION - EAST ENTRY PORTAL
SCALE: 3/8" = 1'-0"



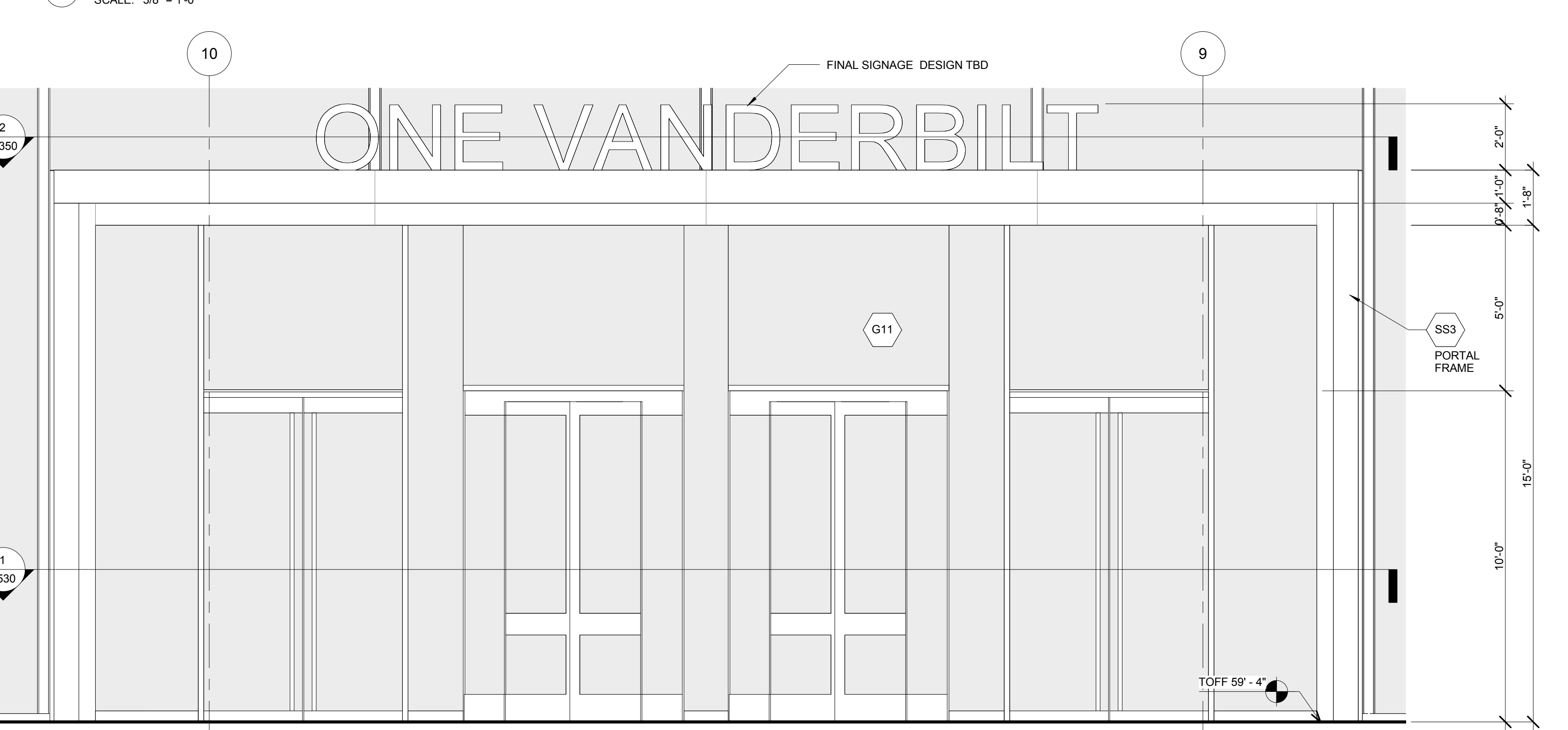
4 ENLARGED SECTION - EAST ENTRY PORTAL
SCALE: 3/8" = 1'-0"



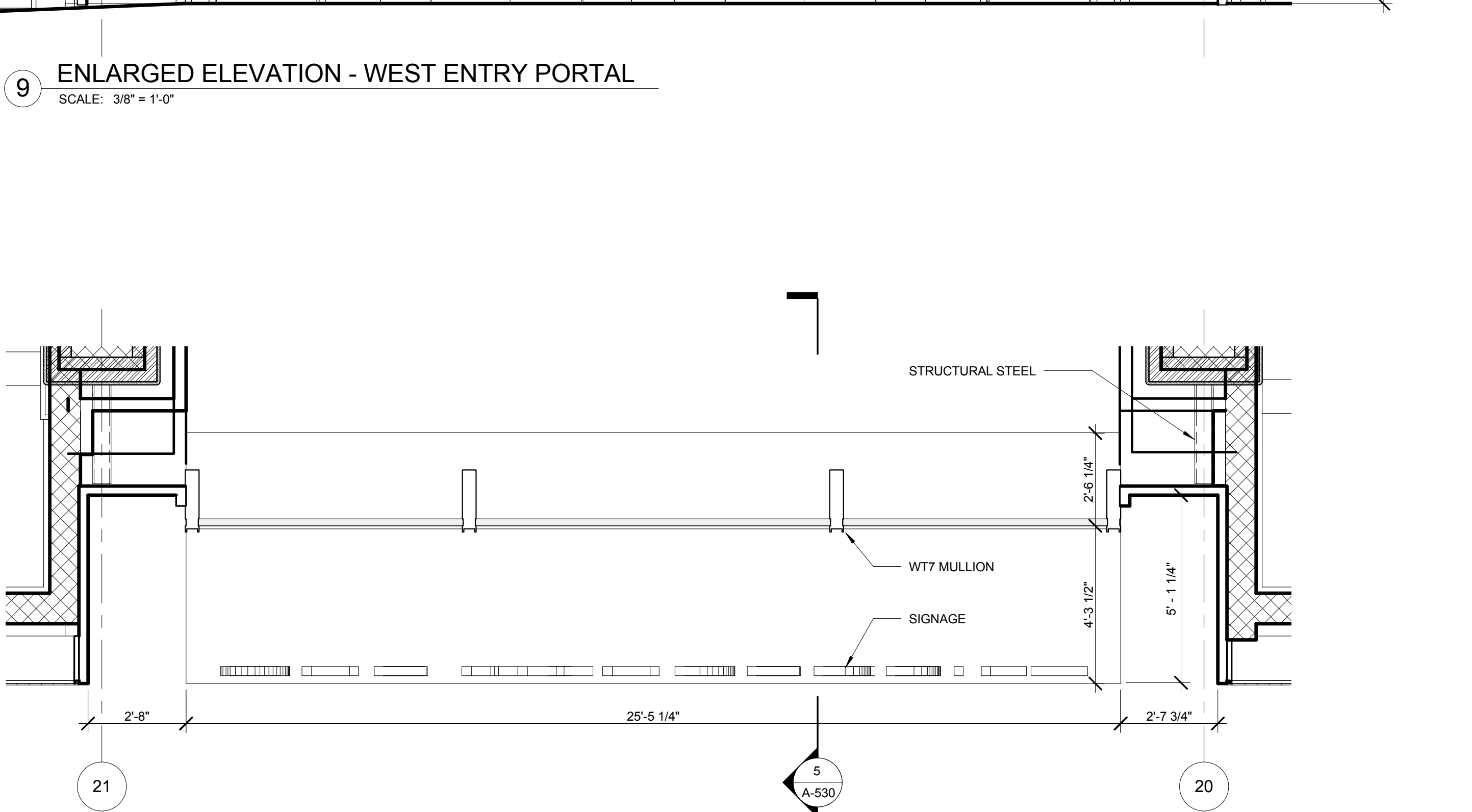
9 ENLARGED ELEVATION - WEST ENTRY PORTAL
SCALE: 3/8" = 1'-0"



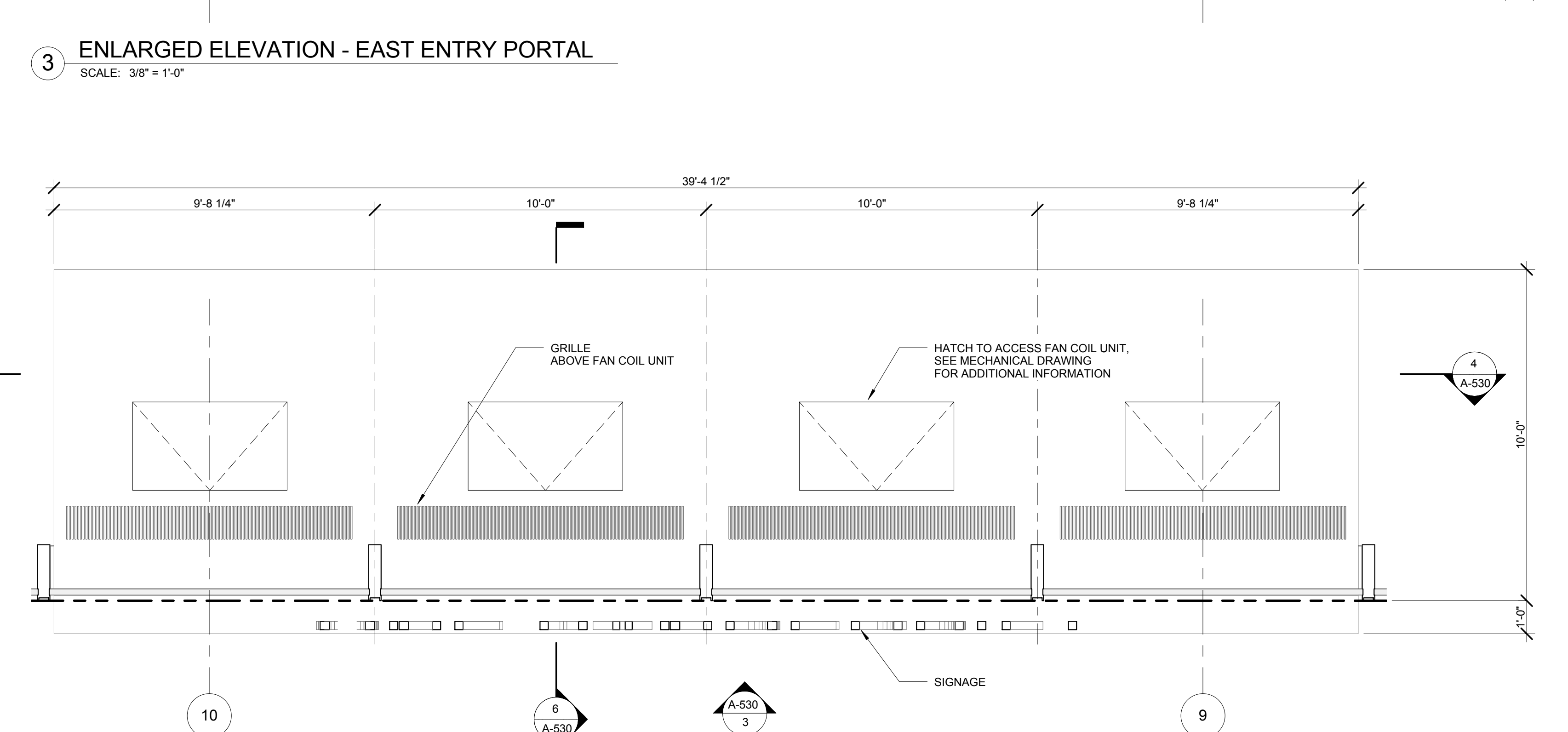
5 ENLARGED SECTION - WEST ENTRY PORTAL
SCALE: 3/8" = 1'-0"



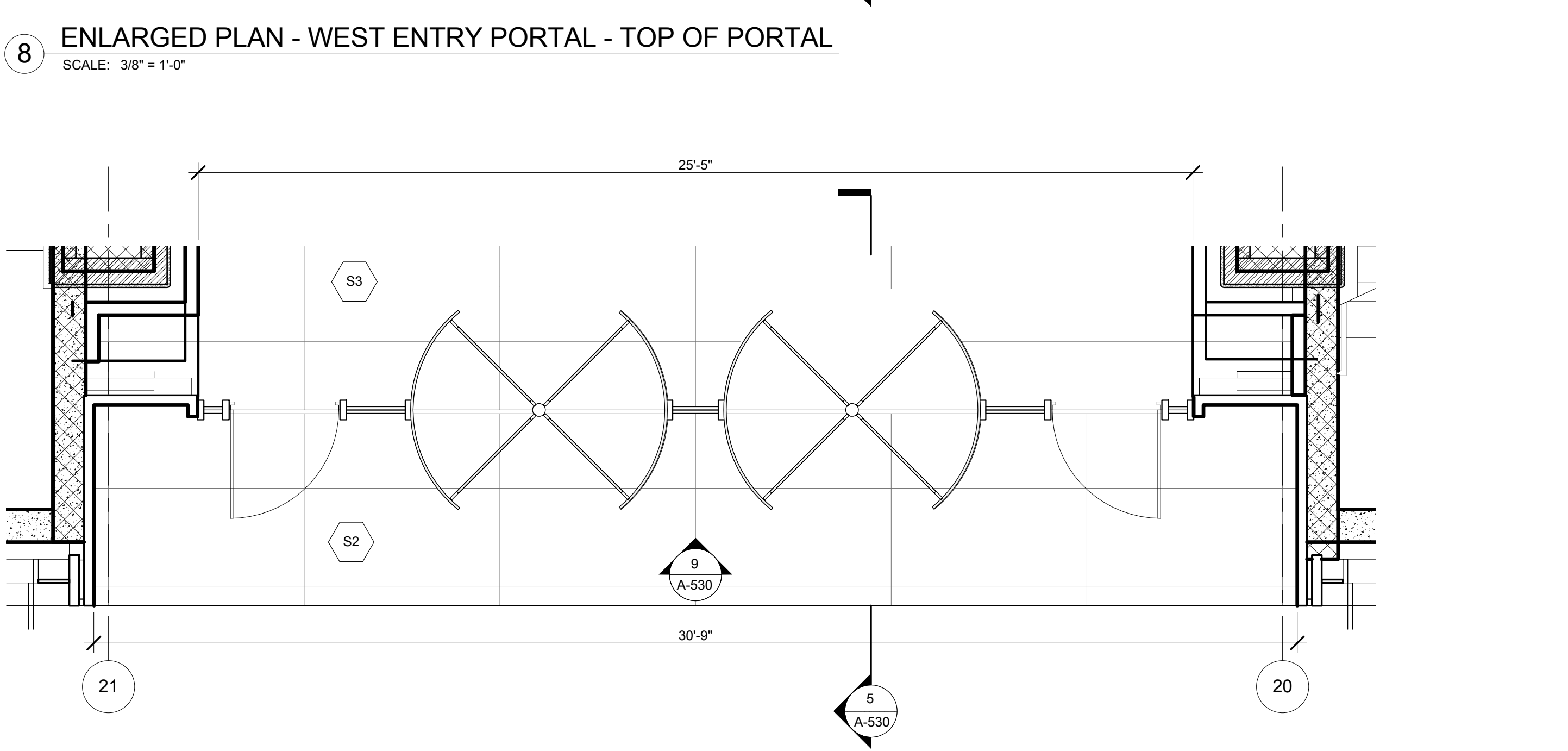
3 ENLARGED ELEVATION - EAST ENTRY PORTAL
SCALE: 3/8" = 1'-0"



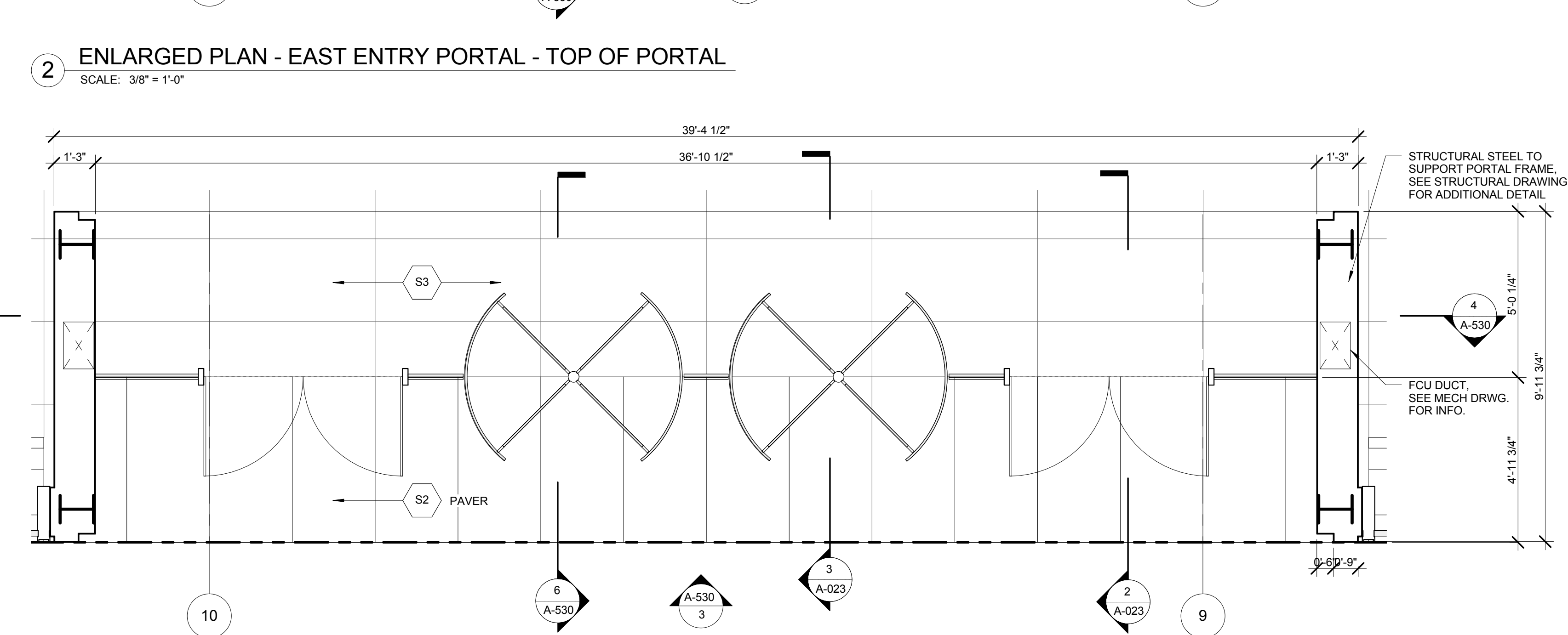
8 ENLARGED PLAN - WEST ENTRY PORTAL - TOP OF PORTAL
SCALE: 3/8" = 1'-0"



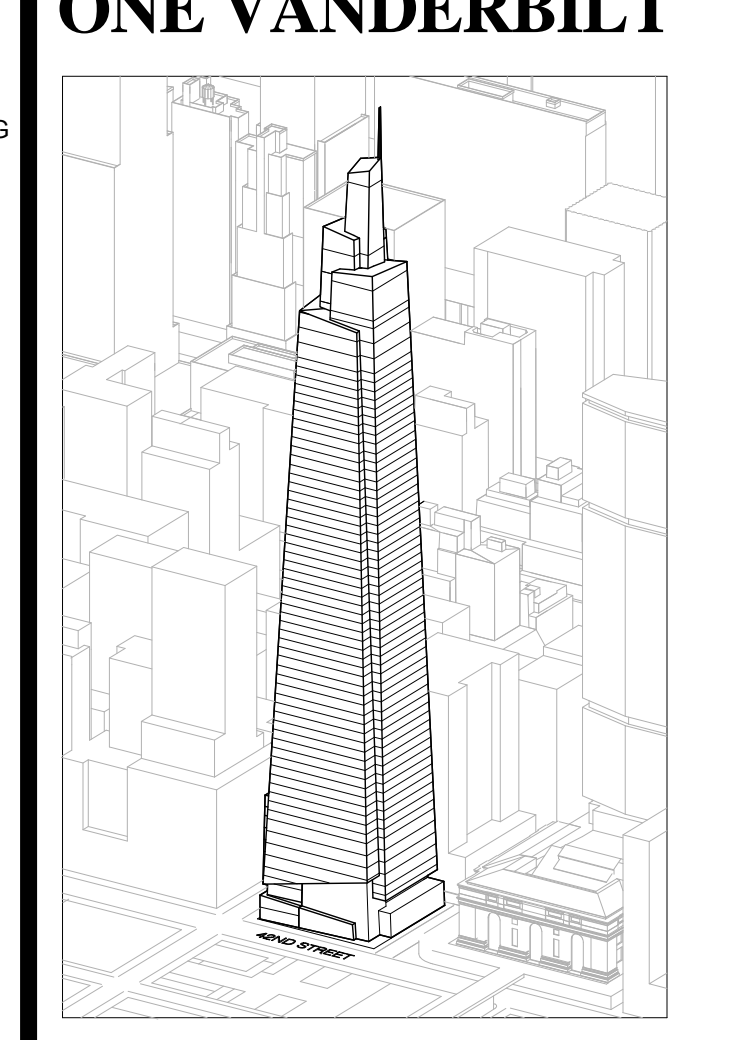
2 ENLARGED PLAN - EAST ENTRY PORTAL - TOP OF PORTAL
SCALE: 3/8" = 1'-0"



7 ENLARGED PLAN - WEST ENTRY PORTAL
SCALE: 3/8" = 1'-0"



1 ENLARGED PLAN - EAST ENTRY PORTAL
SCALE: 3/8" = 1'-0"



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.330.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
469 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.1700 Fax: 212.687.6667

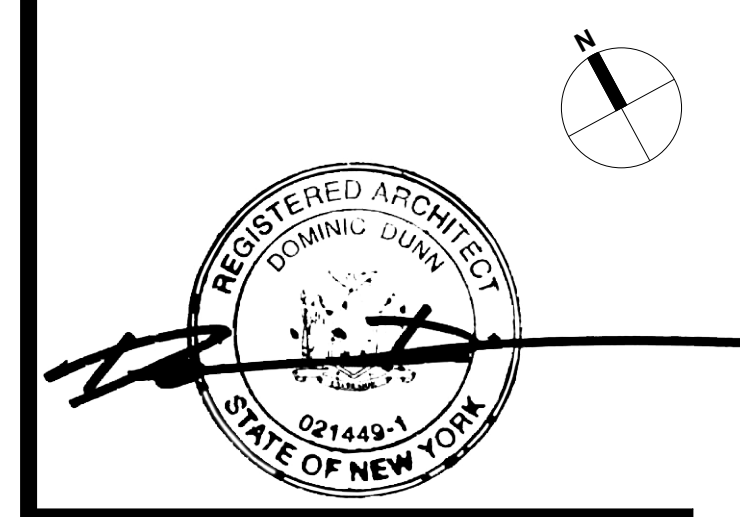
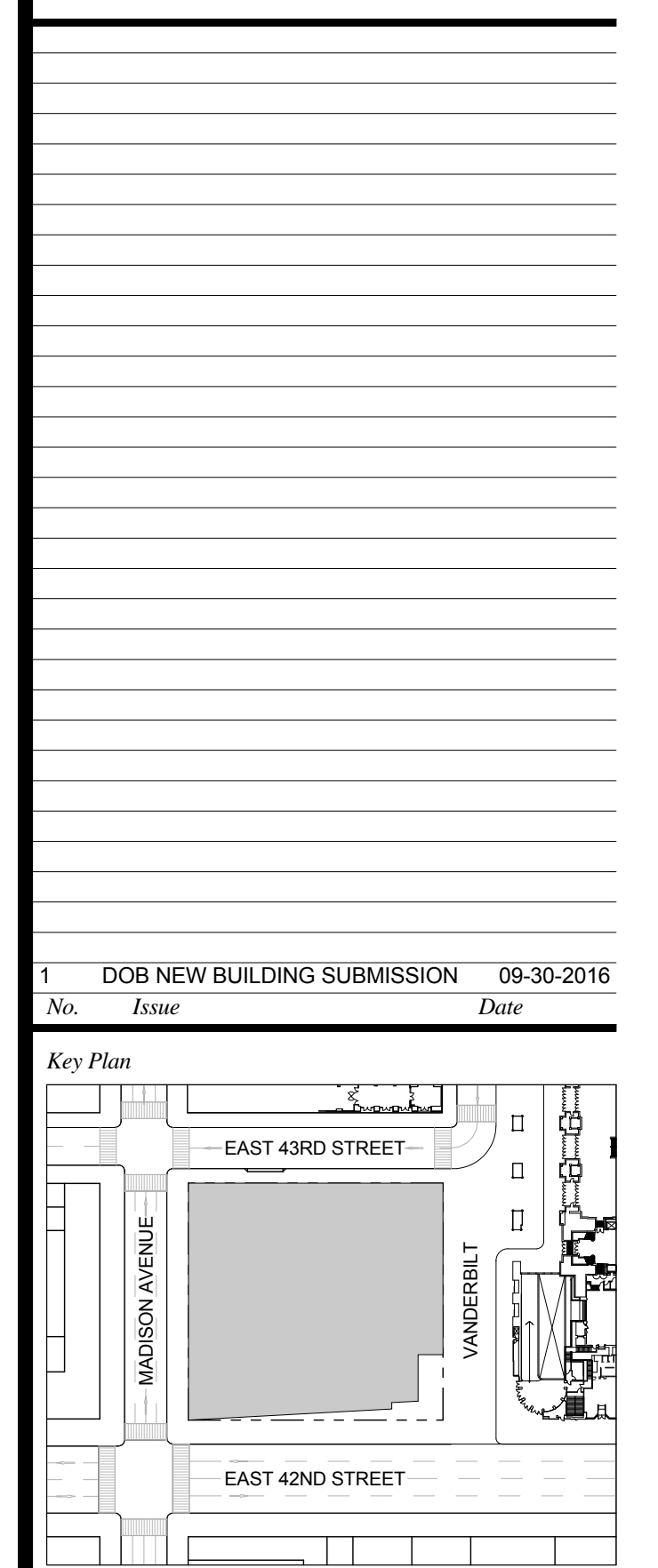
Mechanical, Electrical, Plumbing, Fire Protection
Janss Baum & Bullen
80 Pine Street
New York, NY 10013
Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Landscape Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

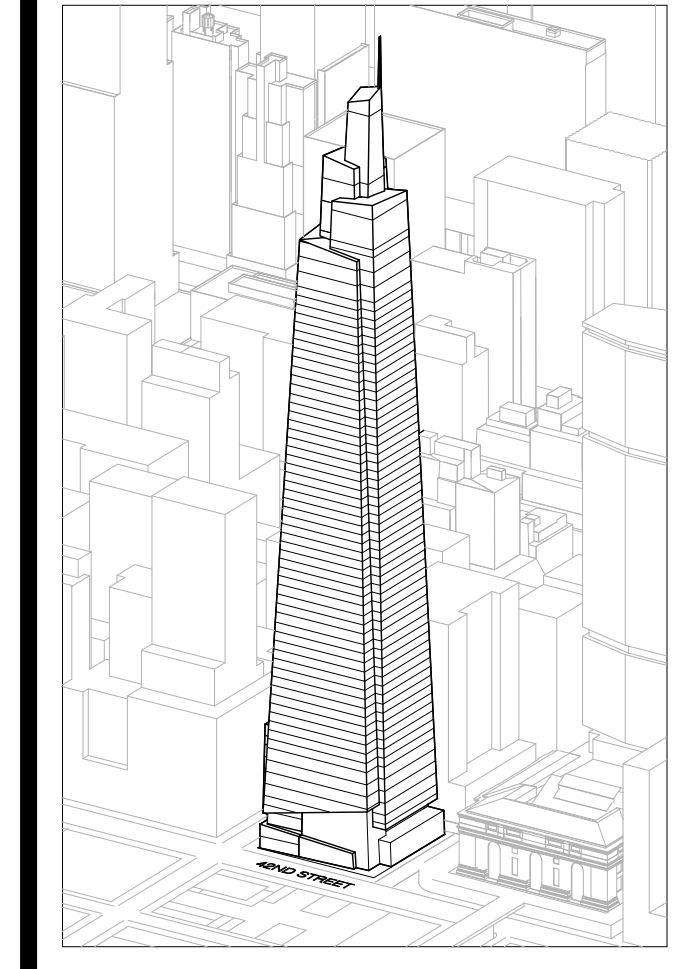
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By: [Name]
Scale: 3/8" = 1'-0"

Drawing Title
ENLARGED VIEWS - LOBBY ENTRY PORTALS TYPES

Drawing Number
A-530.00
SHEET 175 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

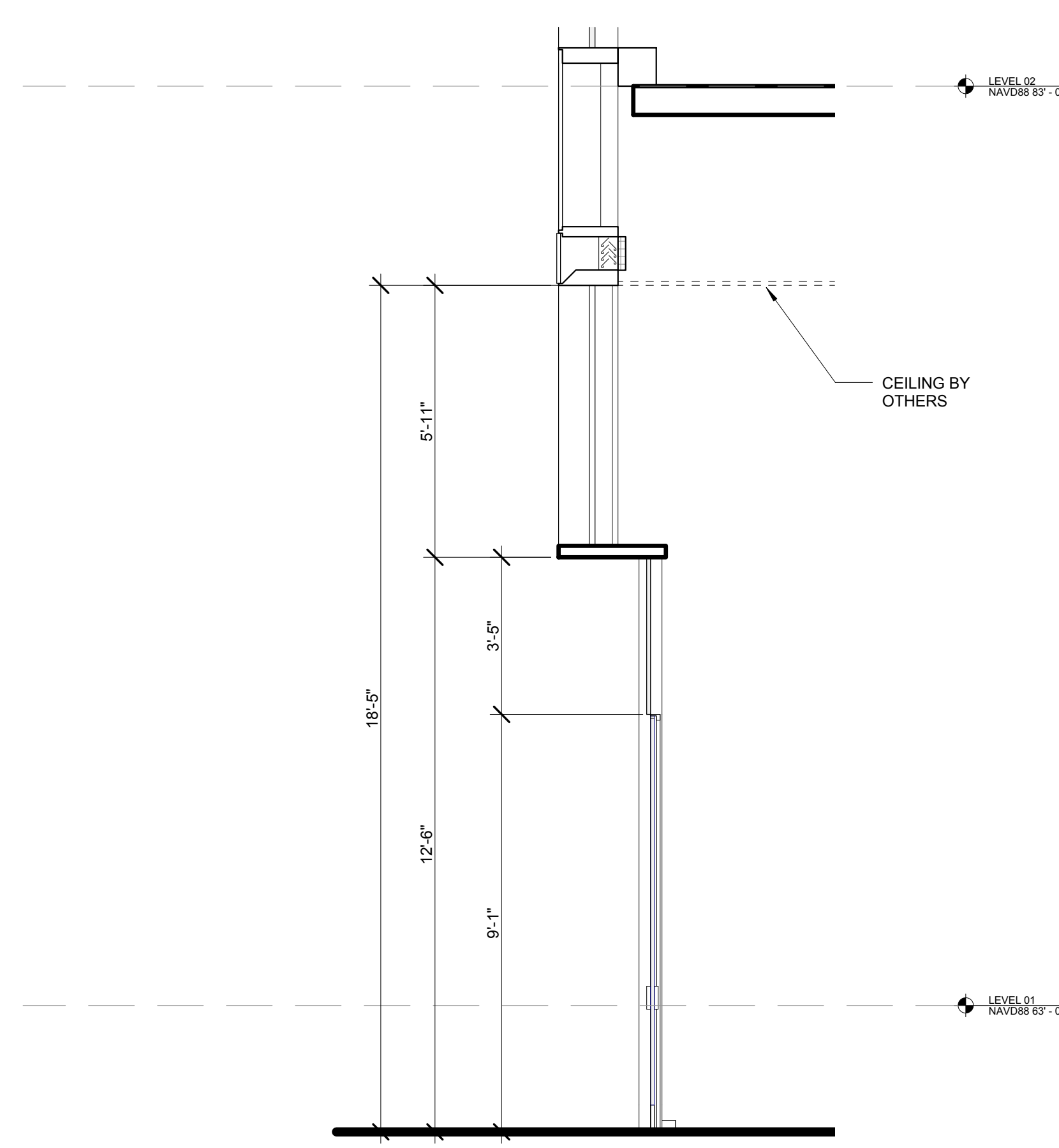
Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jans Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.6300 Fax: 212.269.5894

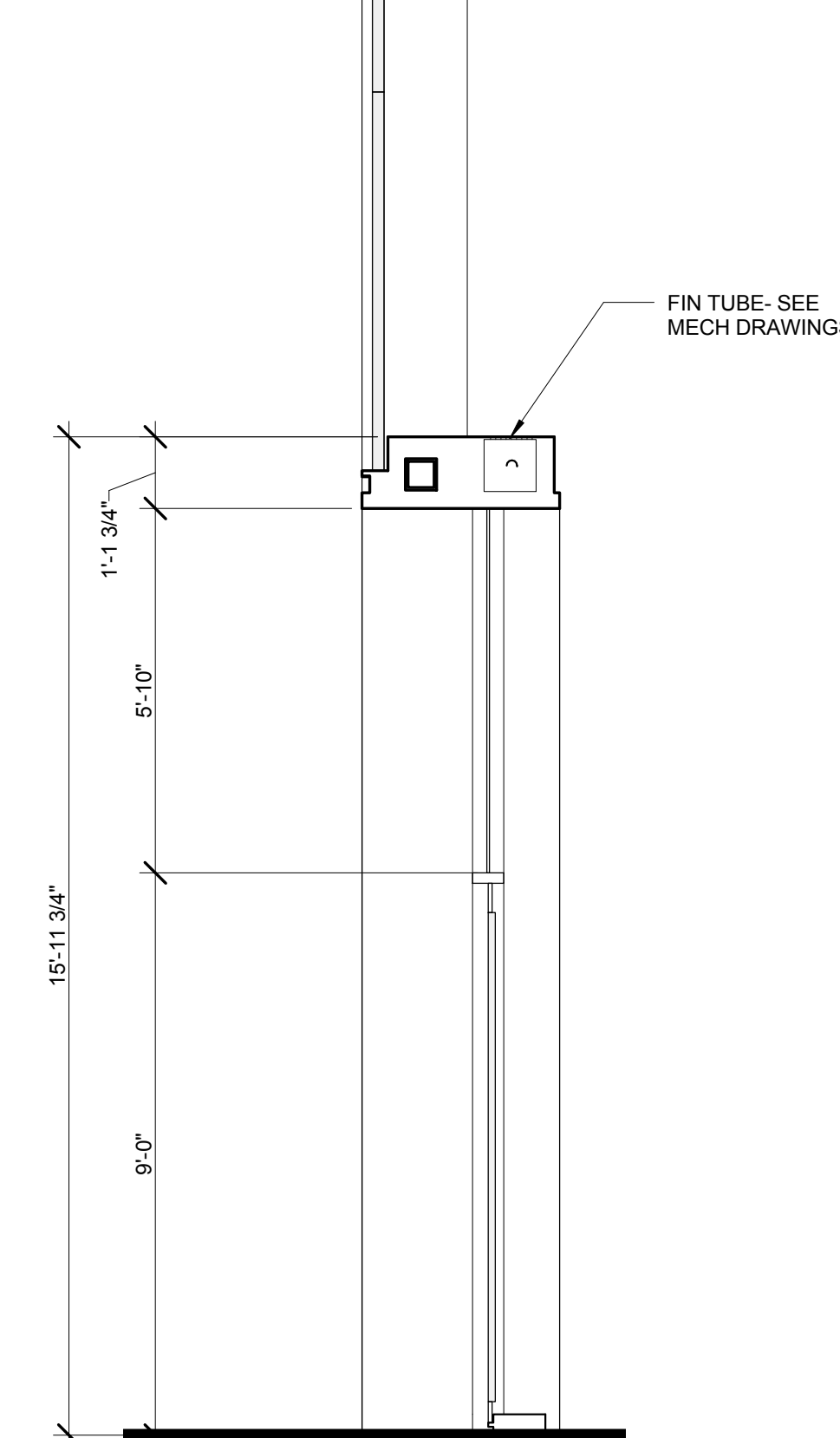
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
4 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

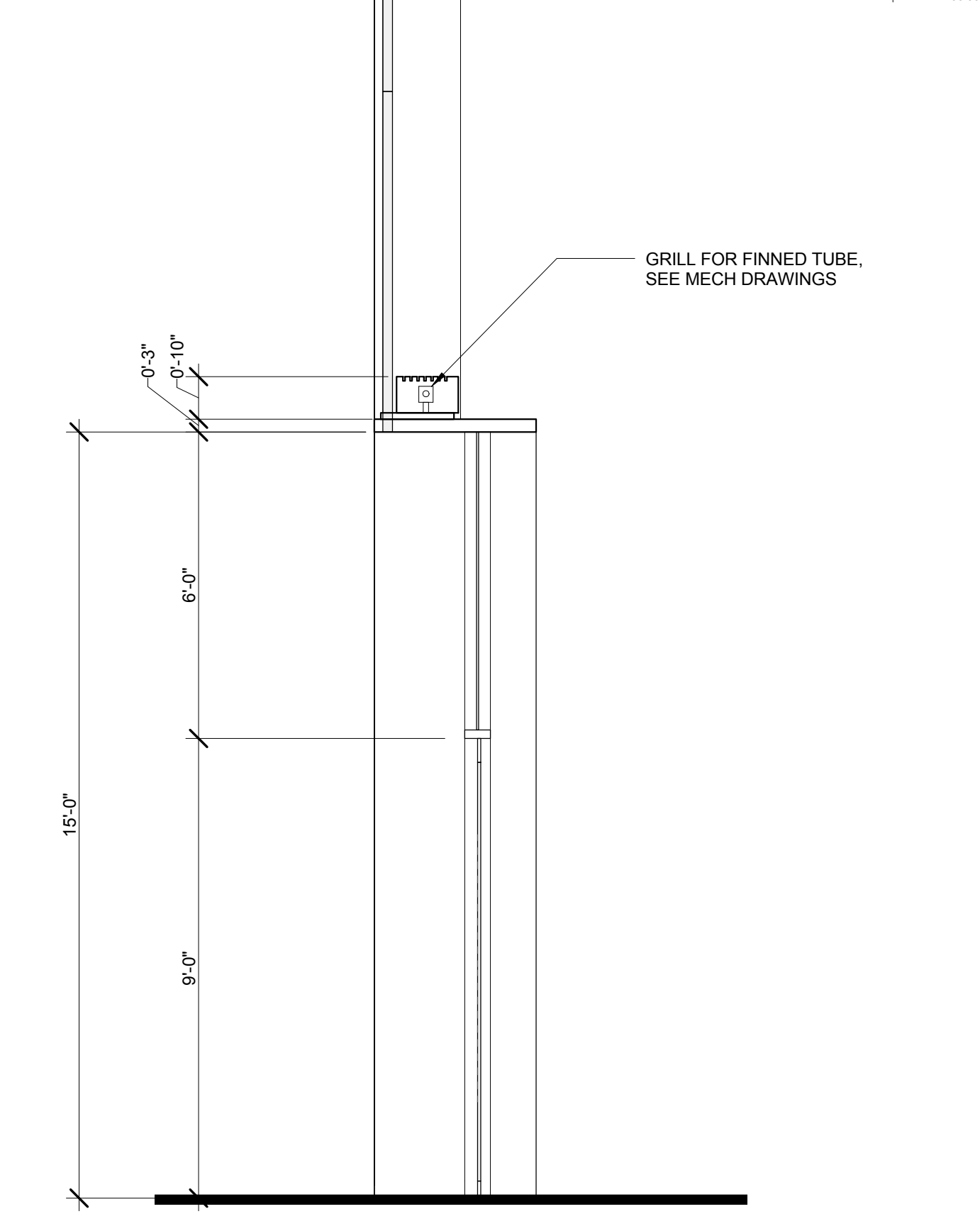
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619



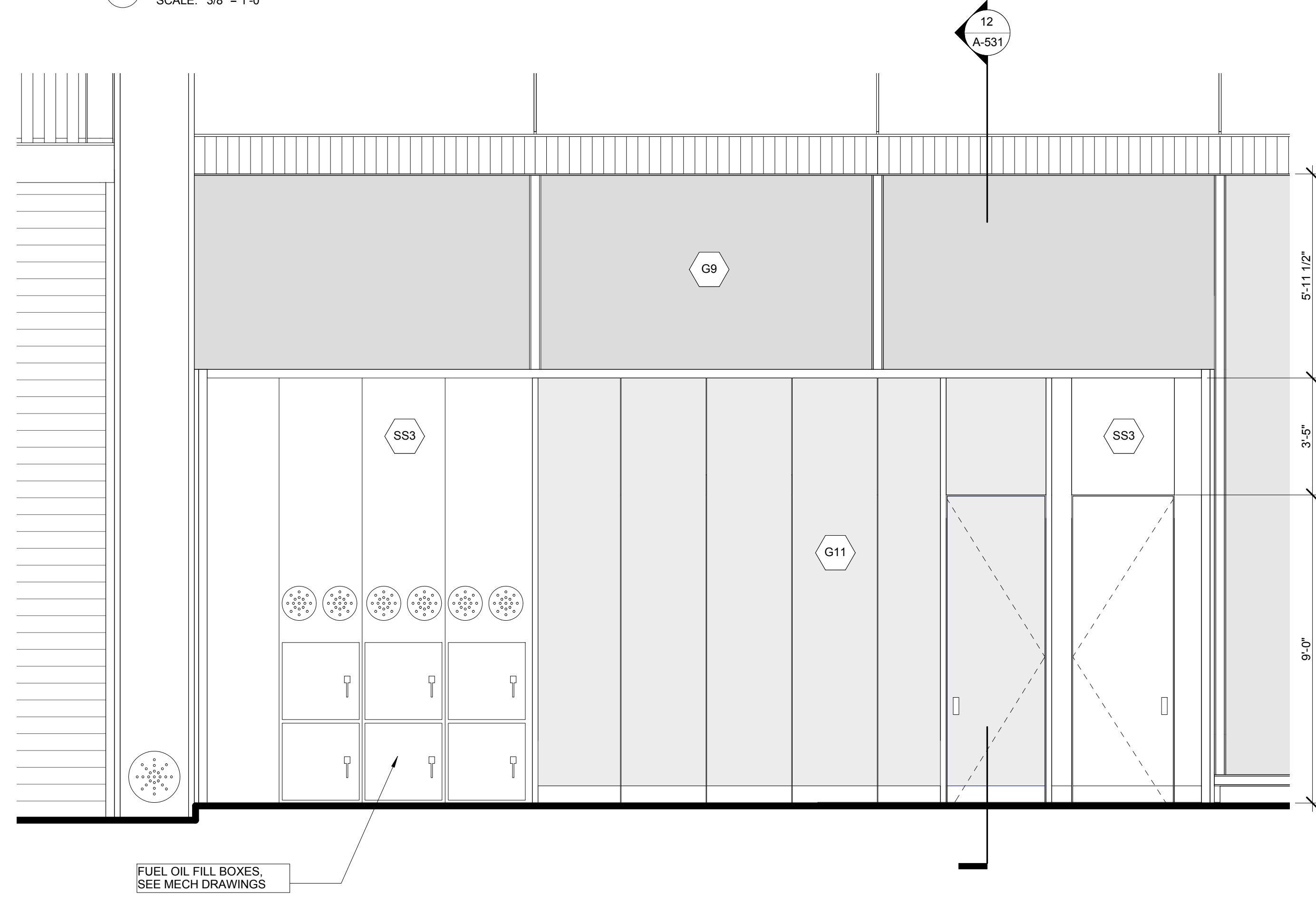
12 ENLARGED SECTION- MAIL ROOM ENTRY DOOR
SCALE: 3/8" = 1'-0"



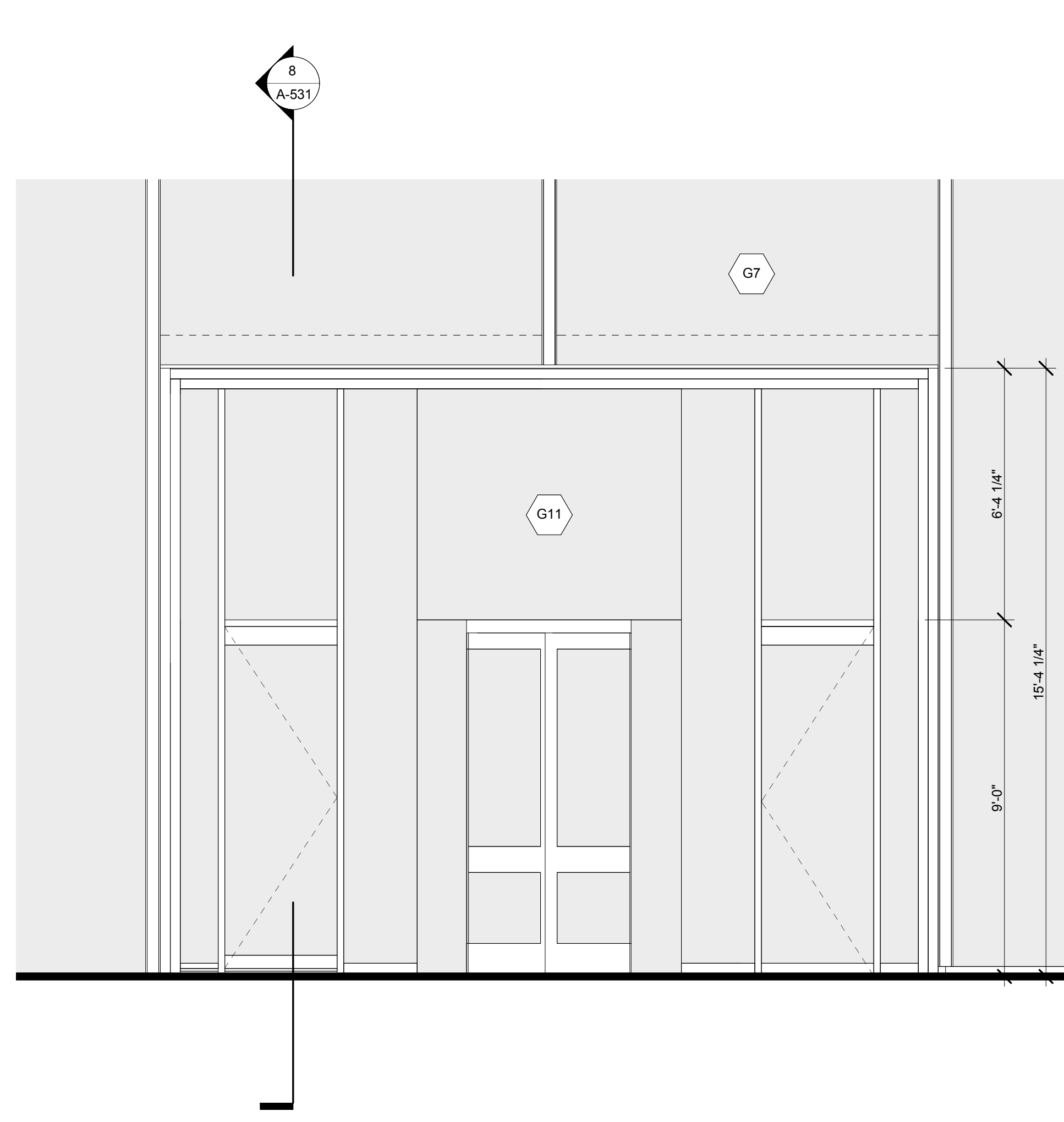
8 ENLARGED SECTION- TRANSIT HALL NORTH ENTRY
SCALE: 3/8" = 1'-0"



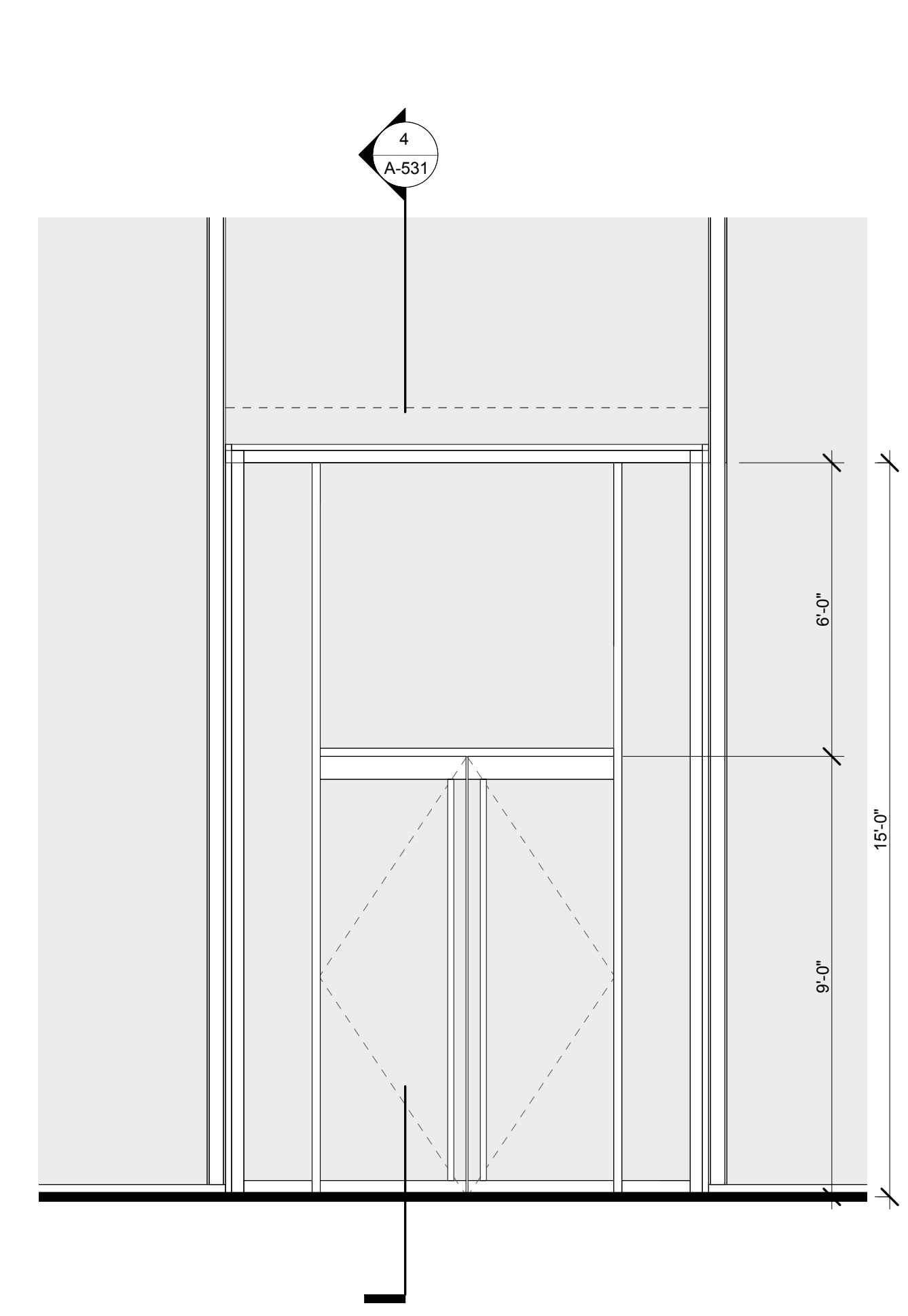
4 ENLARGED SECTION- TRANSIT HALL EAST ENTRY
SCALE: 3/8" = 1'-0"



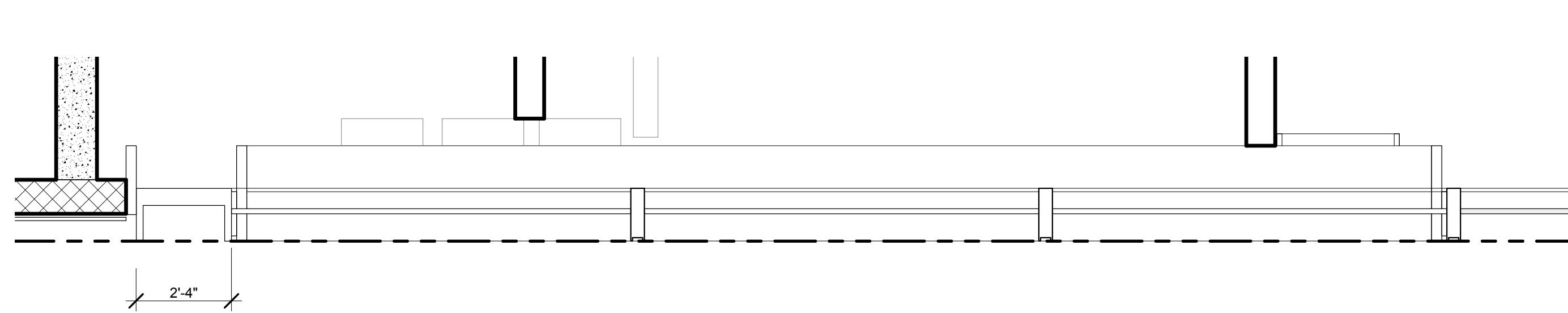
11 ENLARGED ELEVATION- 43RD ST MESSENGER CENTER ENTRY
SCALE: 3/8" = 1'-0"



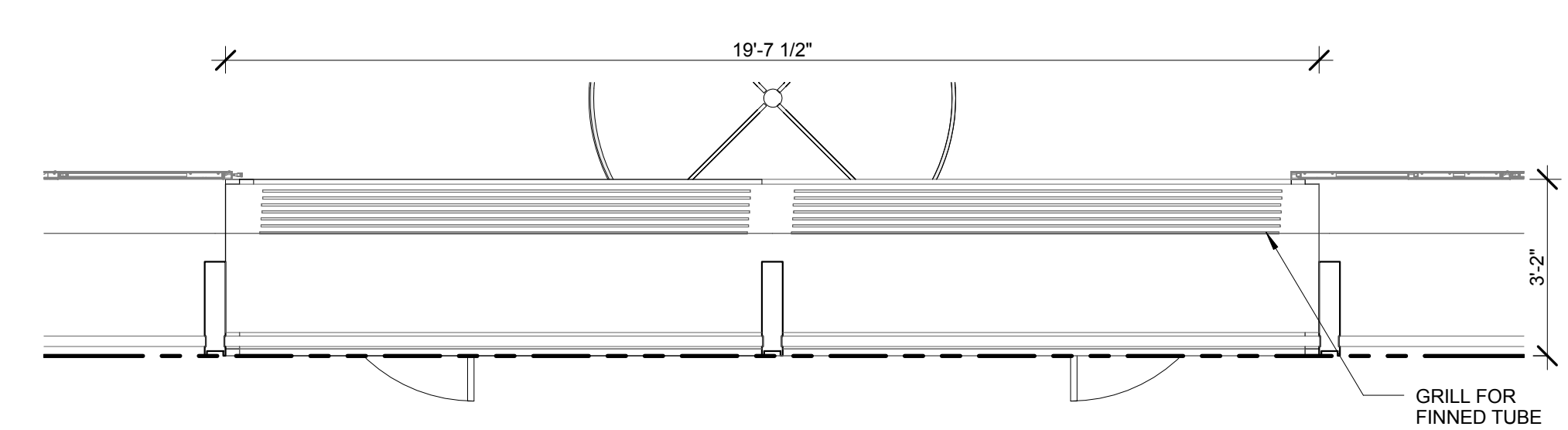
7 ELEV. TRANSIT HALL PORTAL NORTH
SCALE: 3/8" = 1'-0"



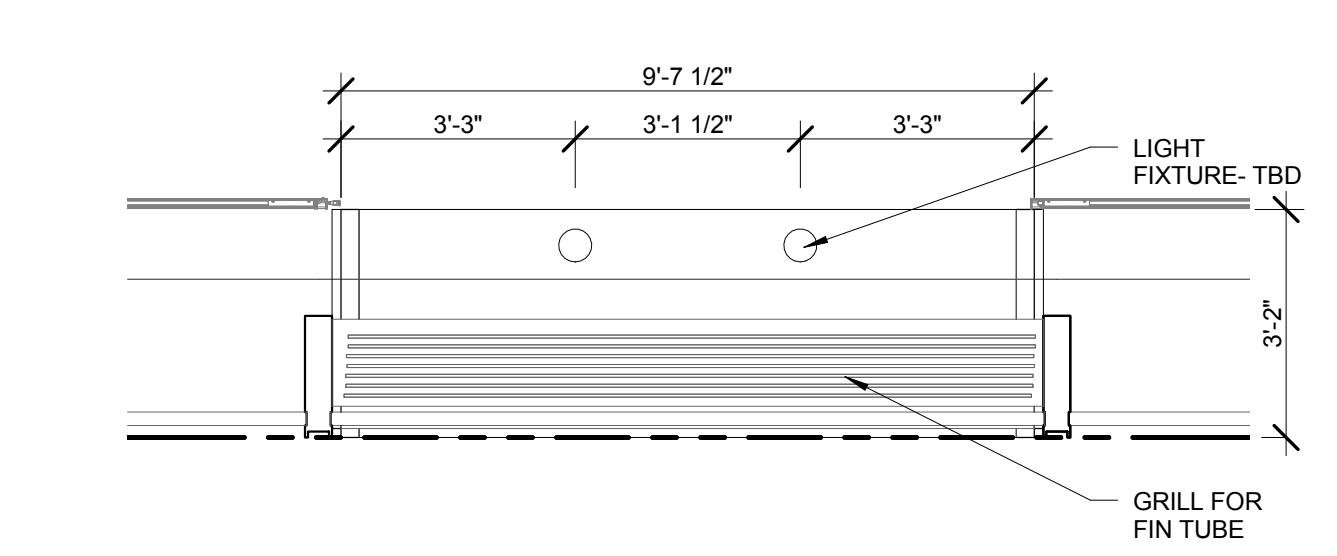
3 ENLARGED ELEVATION- TRANSIT HALL EAST ENTRY
SCALE: 3/8" = 1'-0"



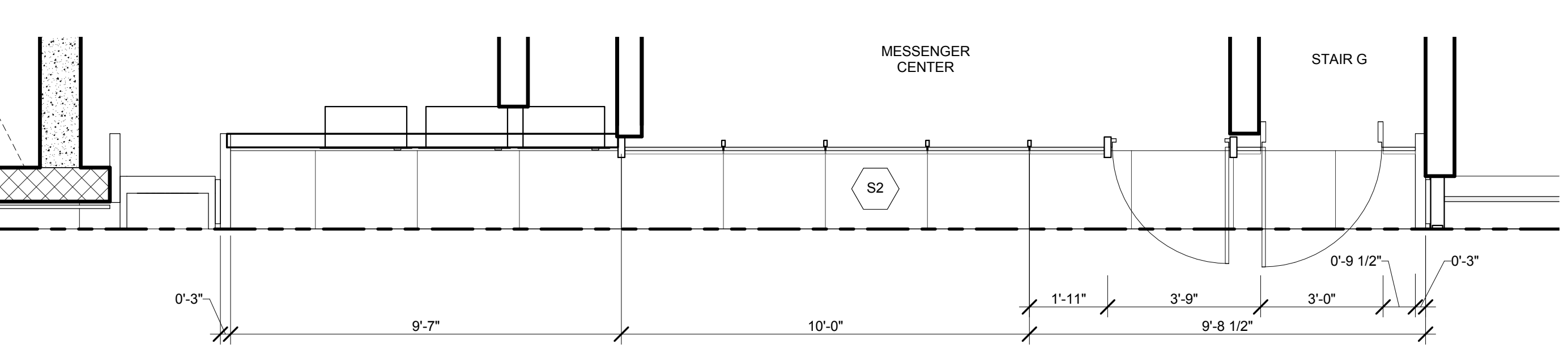
10 ENLARGED PLAN-TOP OF PORTAL- MESSENGER CENTER ENTRY
SCALE: 3/8" = 1'-0"



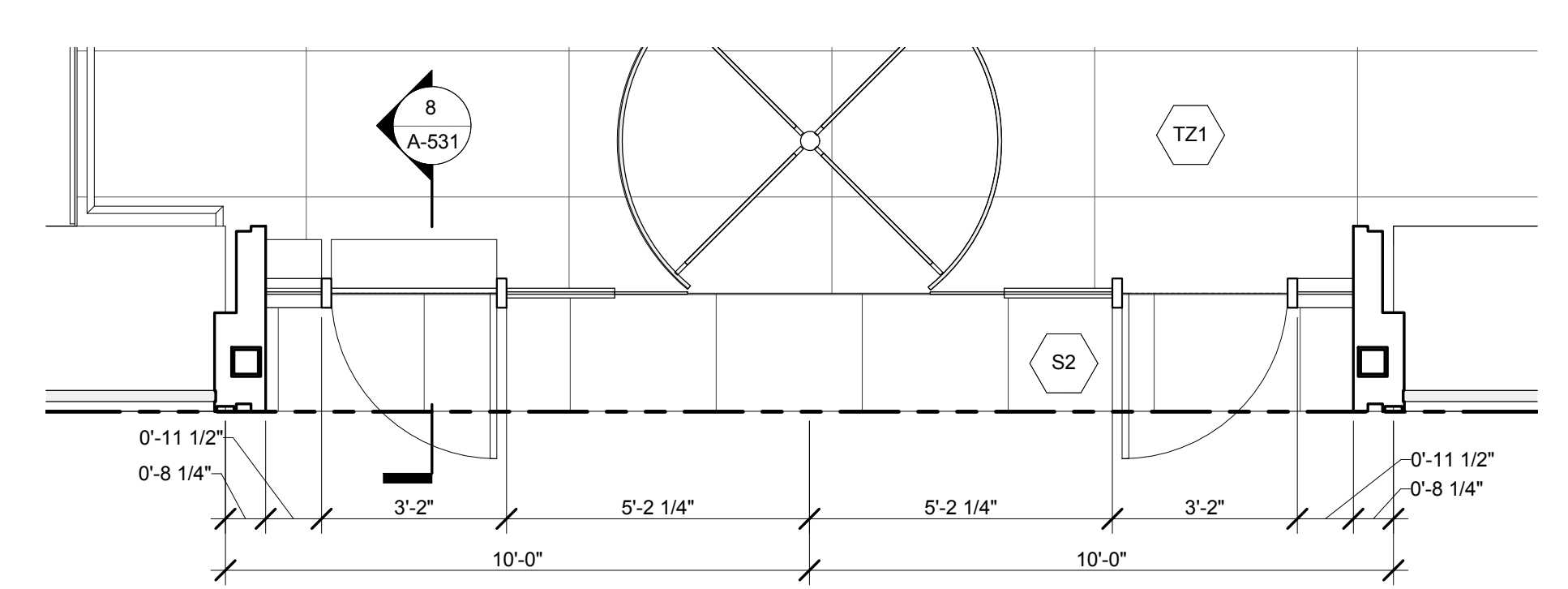
6 ENLARGED PLAN- TOP OF PORTAL-TRANSIT HALL NORTH ENTRY
SCALE: 3/8" = 1'-0"



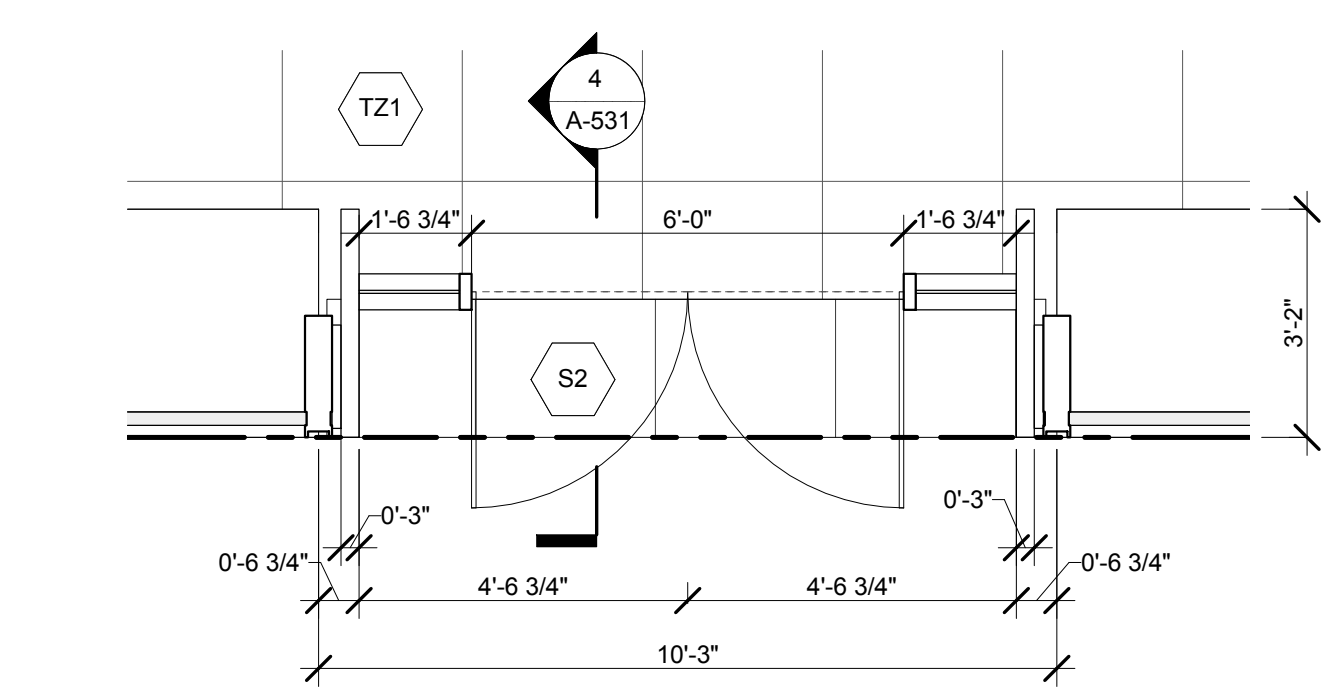
2 ENLARGED PLAN-TOP OF PORTAL-TRANSIT WALL EAST ENTRY
SCALE: 3/8" = 1'-0"



9 ENLARGED PLAN- MESSENGER CENTER ENTRY
SCALE: 3/8" = 1'-0"

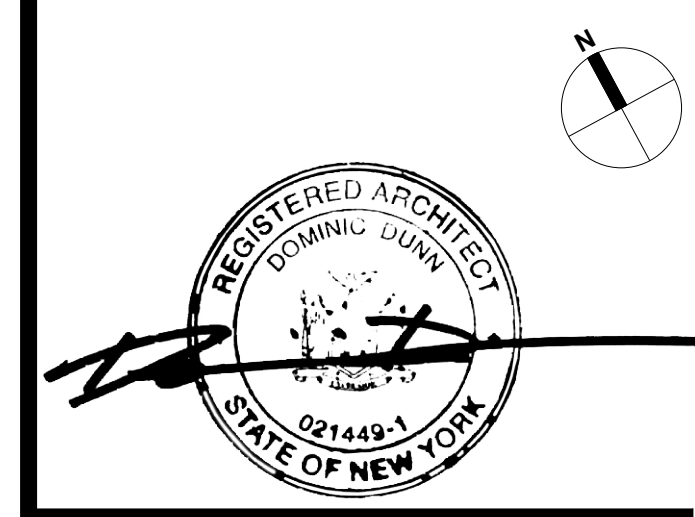
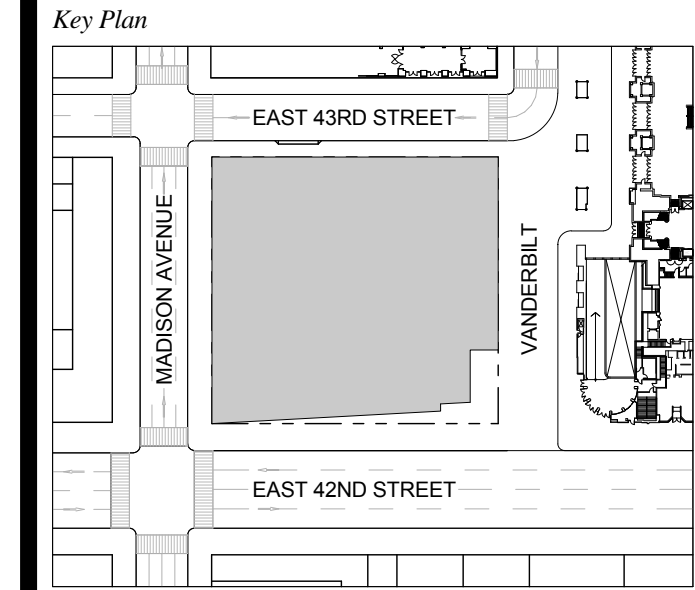


5 ENLARGED PLAN- TRANSIT HALL NORTH ENTRY
SCALE: 3/8" = 1'-0"



1 ENLARGED PLAN- TRANSIT HALL EAST ENTRY
SCALE: 3/8" = 1'-0"

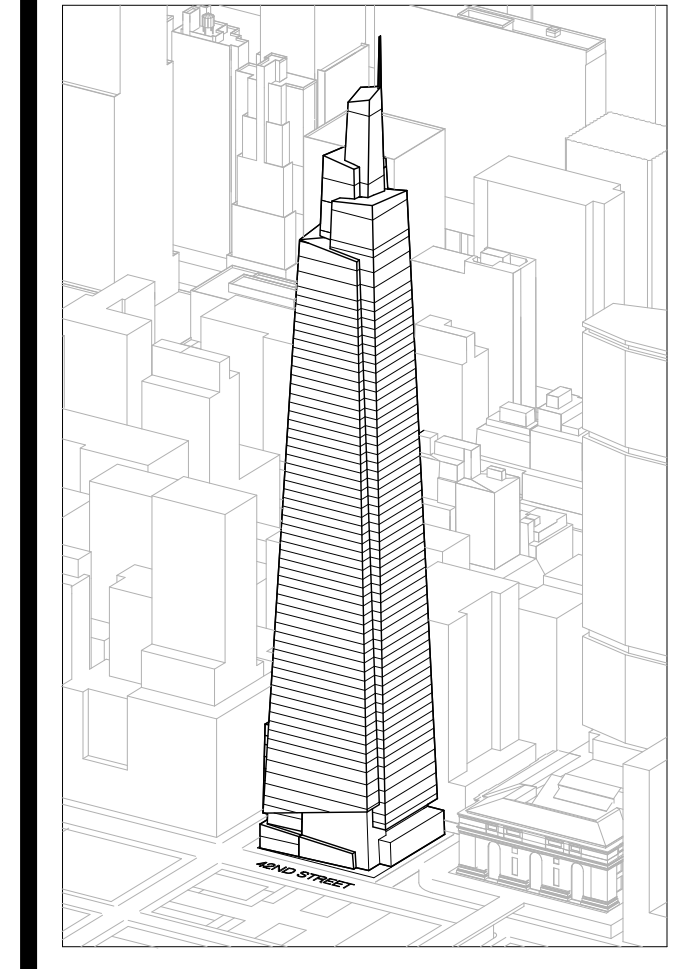
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By: Author
Scale: 3/8" = 1'-0"

Drawing Title
**ENLARGED VIEWS-
TRANSIT HALL
ENTRY PORTALS**

Drawing Number
A-531.00
SHEET 176 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

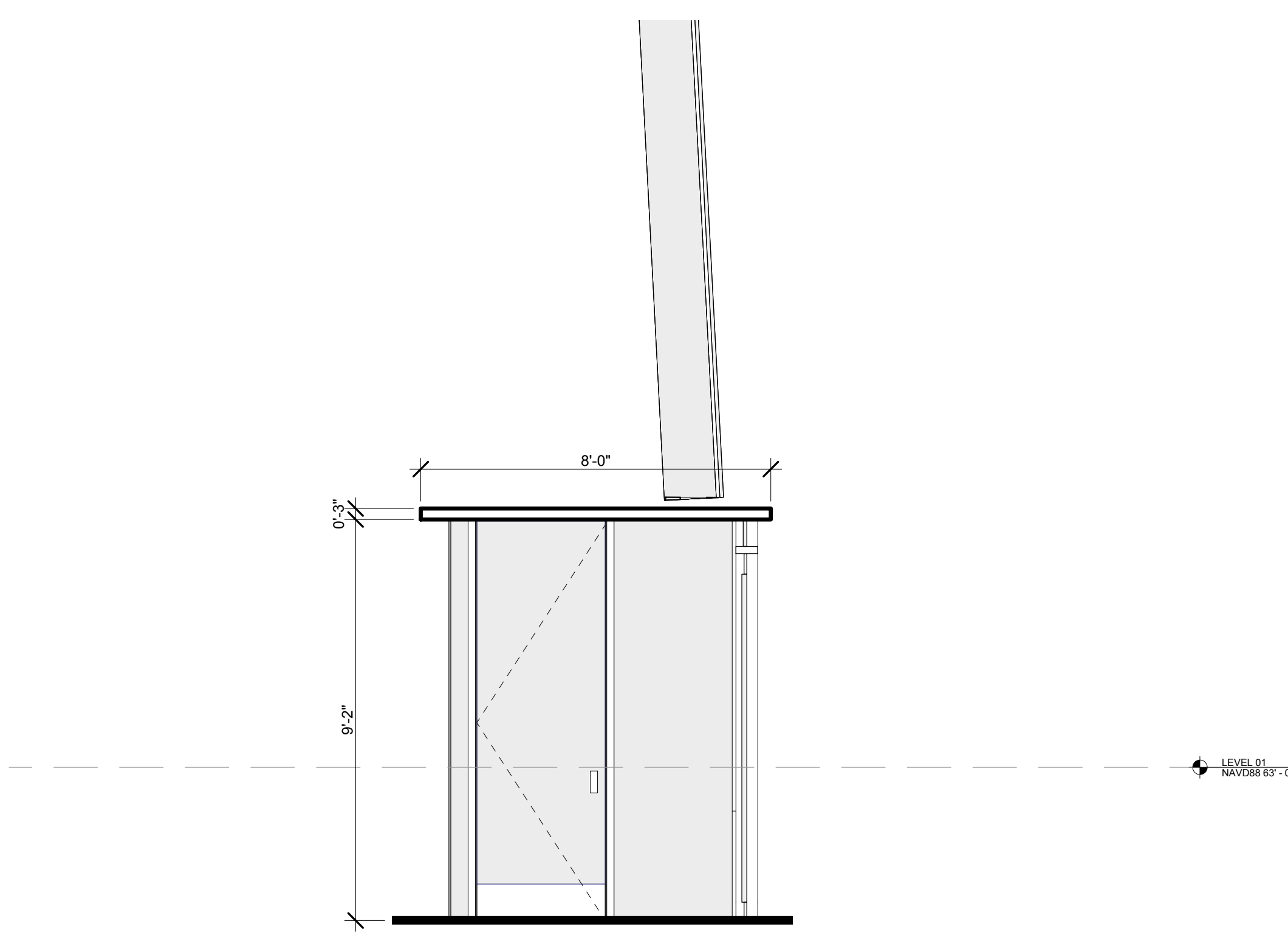
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.5000 Fax: 212.269.5894

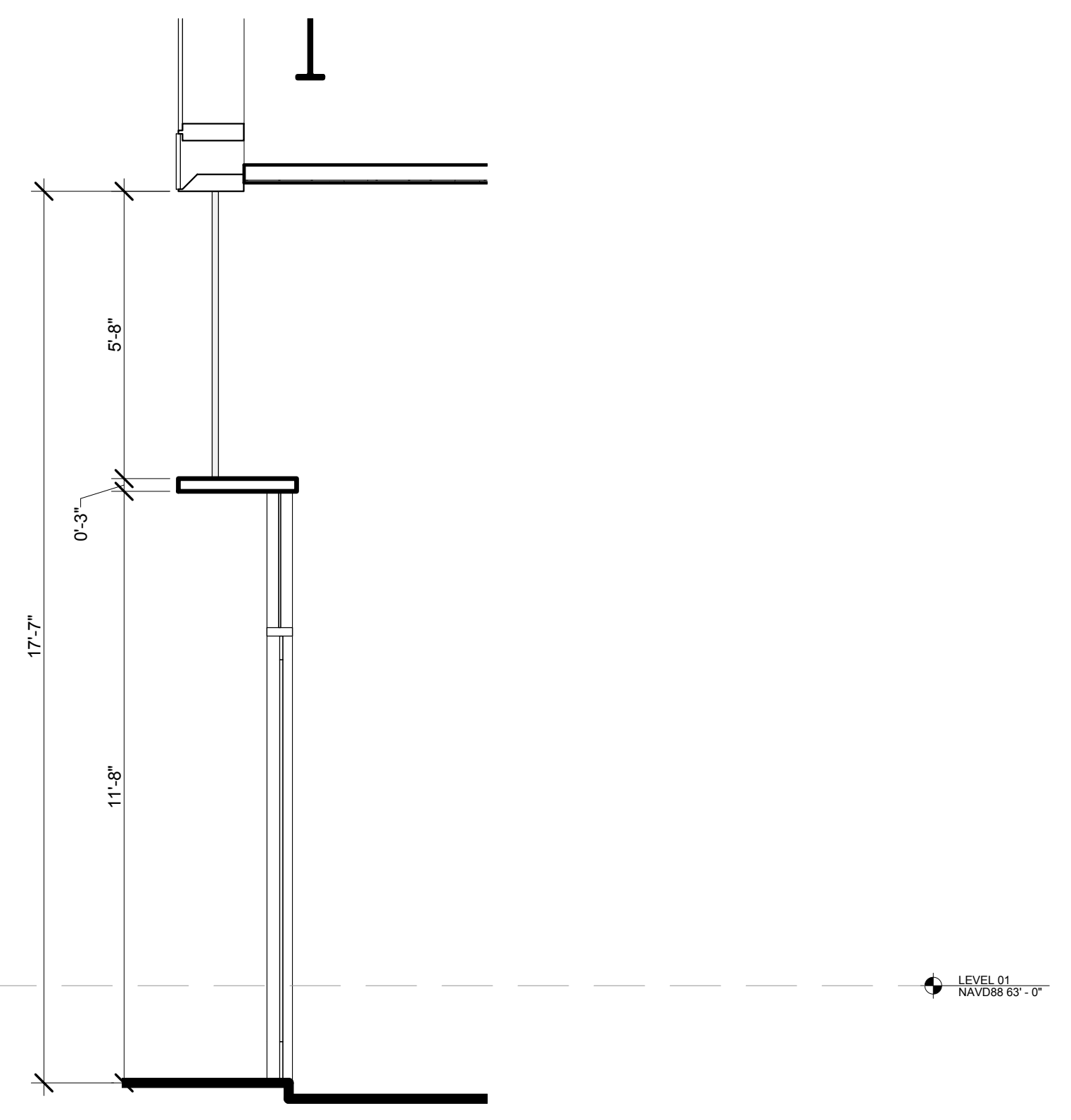
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

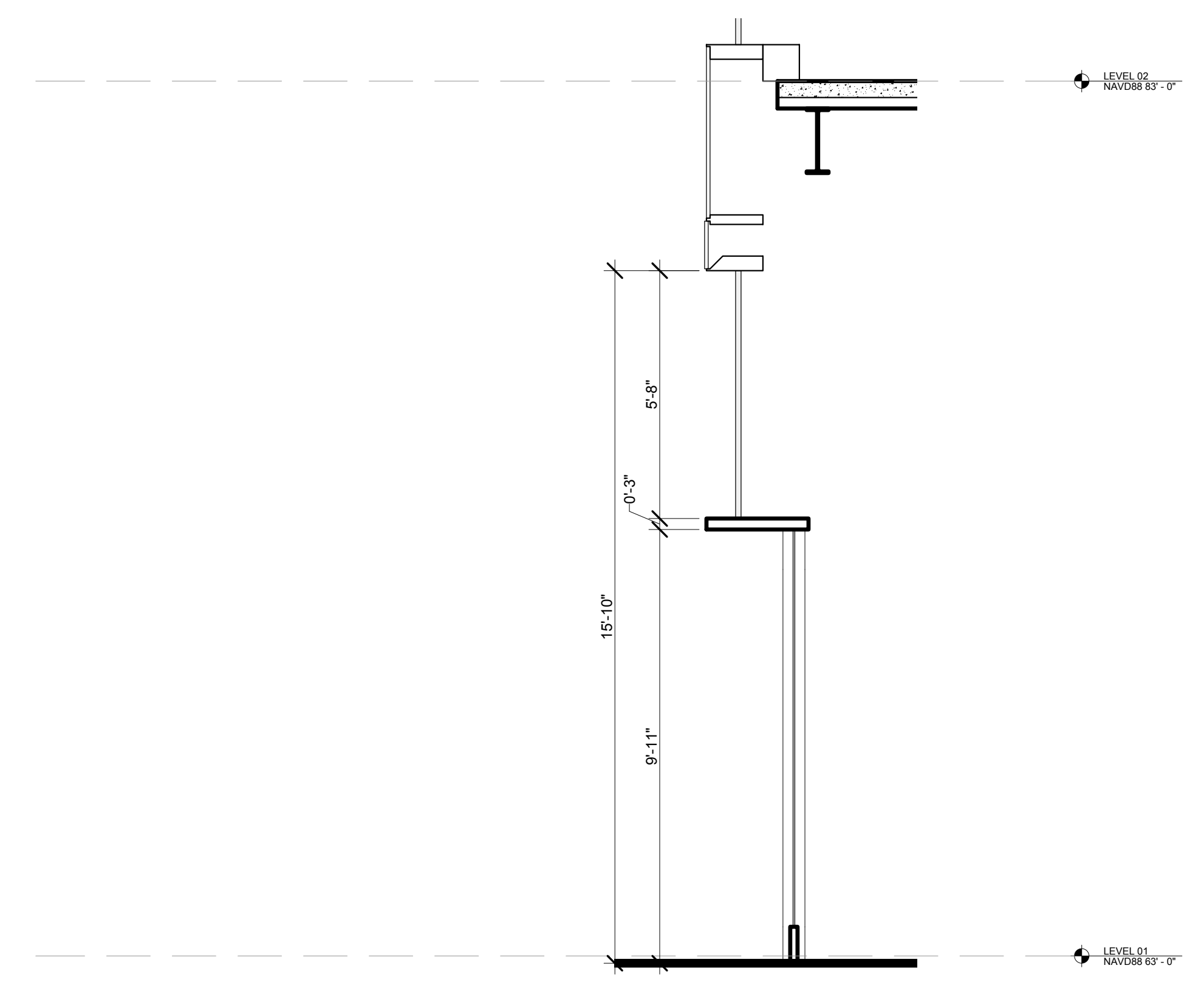
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



12 ENLARGED SECTION - RETAIL LOBBY VESTIBULE
 SCALE: 3/8" = 1'-0"



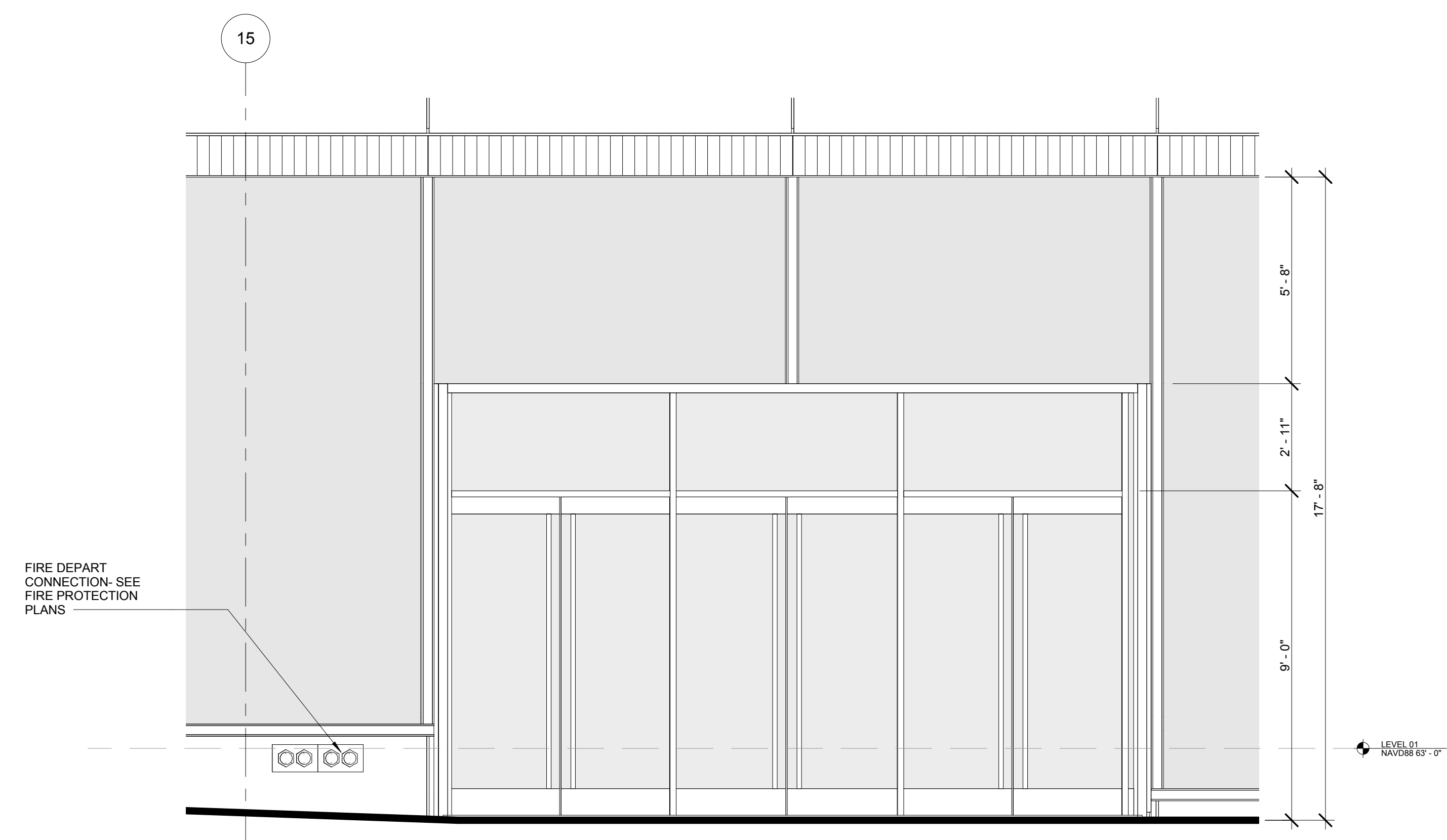
8 ENLARGED SECTION - 42ND STREET ENTRY PORTAL
 SCALE: 3/8" = 1'-0"



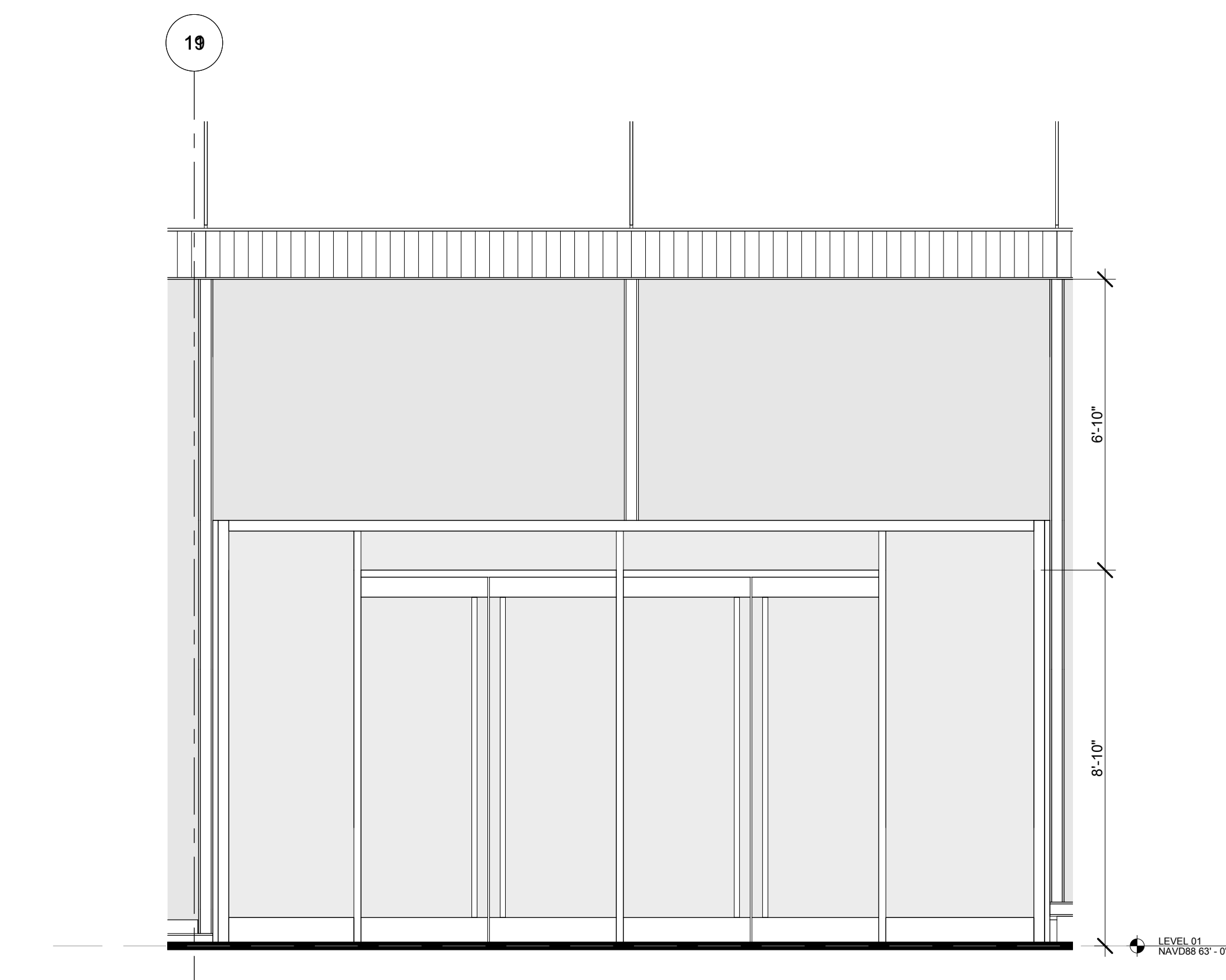
4 ENLARGED SECTION - TYPICAL RETAIL ENTRY PORTAL
 SCALE: 3/8" = 1'-0"



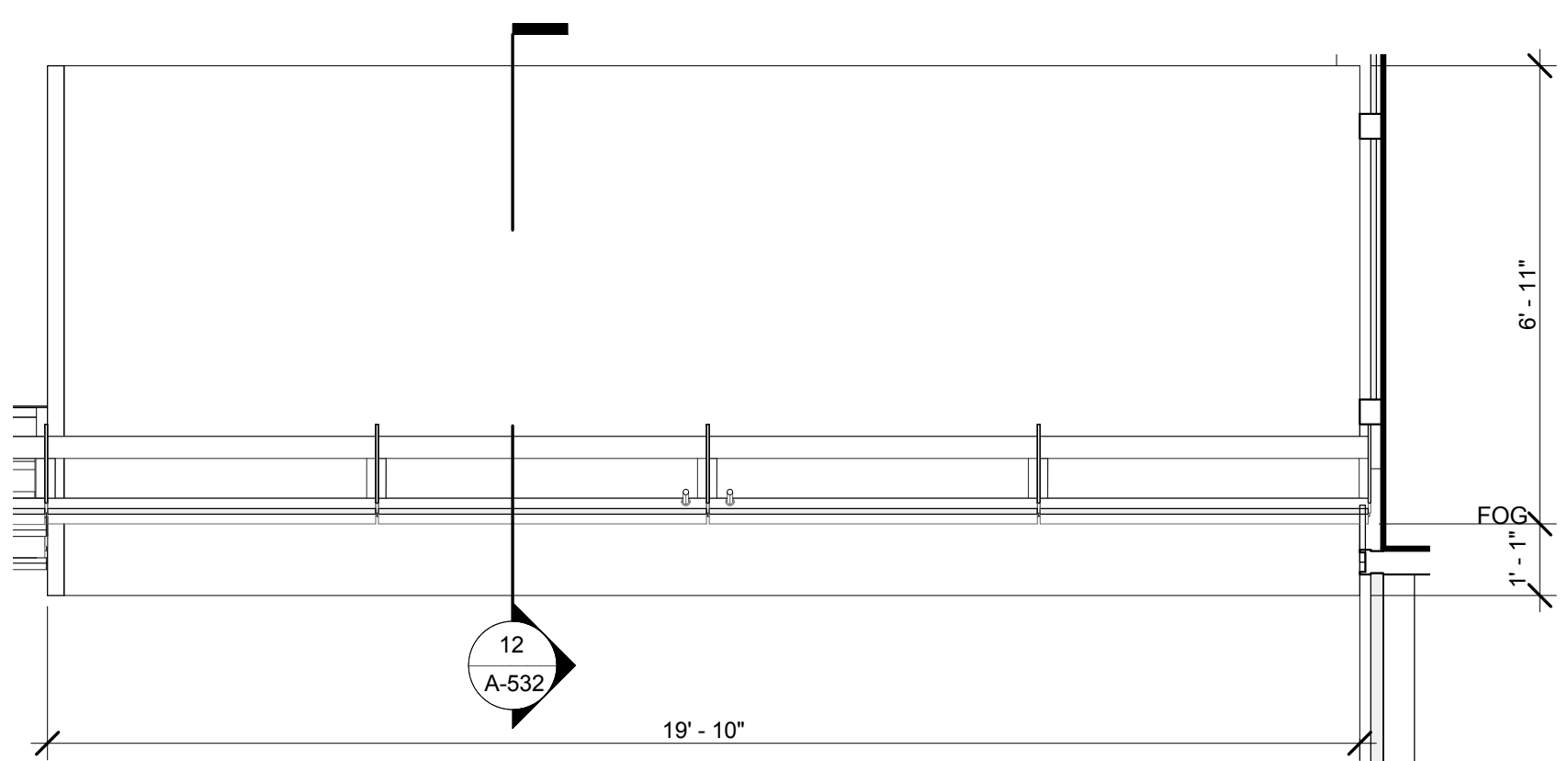
11 ENLARGED ELEVATION - RETAIL LOBBY VESTIBULE
 SCALE: 3/8" = 1'-0"



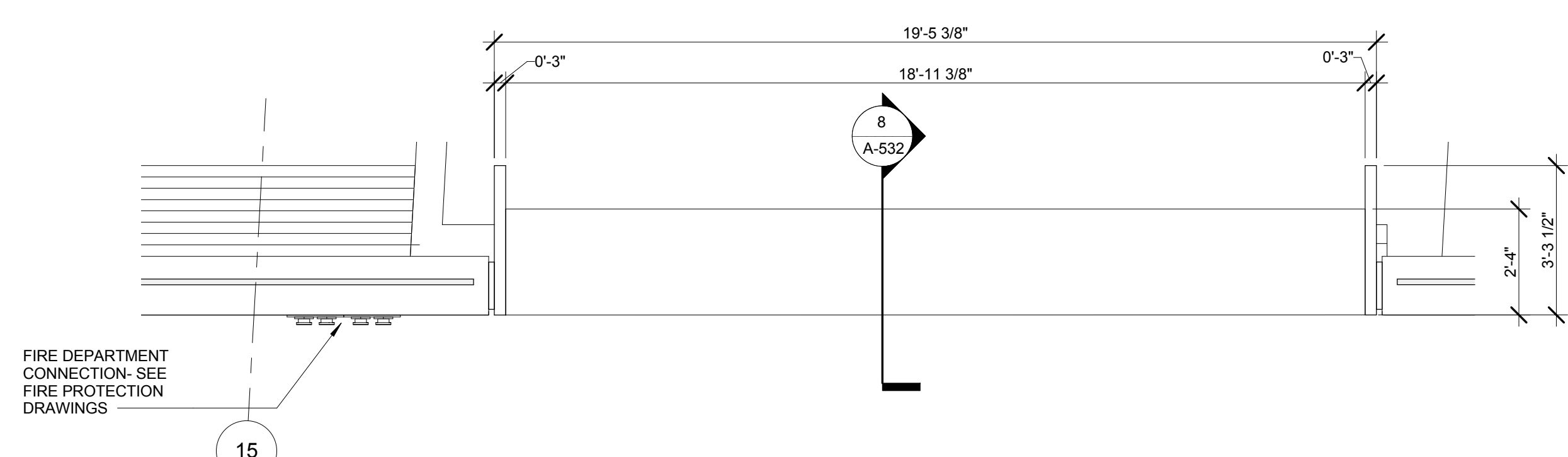
7 ENLARGED ELEVATION - 42ND STREET ENTRY PORTAL
 SCALE: 3/8" = 1'-0"



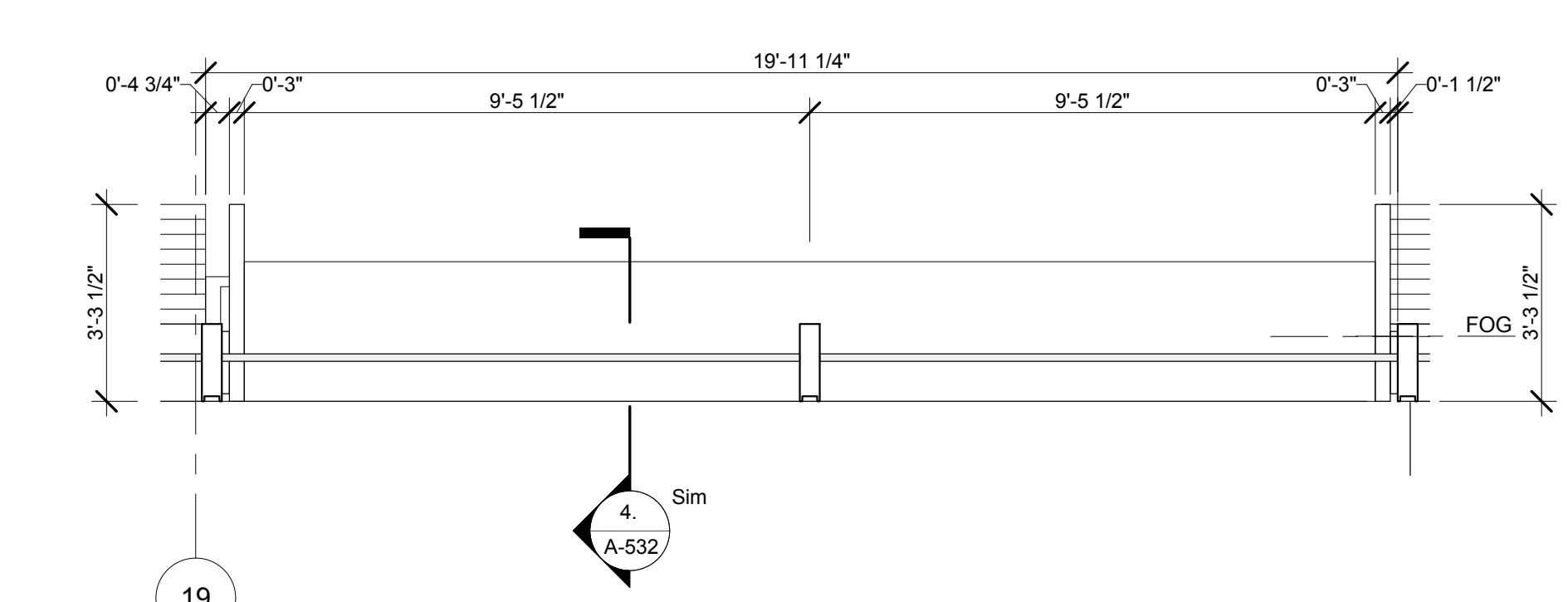
3 ENLARGED ELEVATION - TYPICAL RETAIL ENTRY PORTAL
 SCALE: 3/8" = 1'-0"



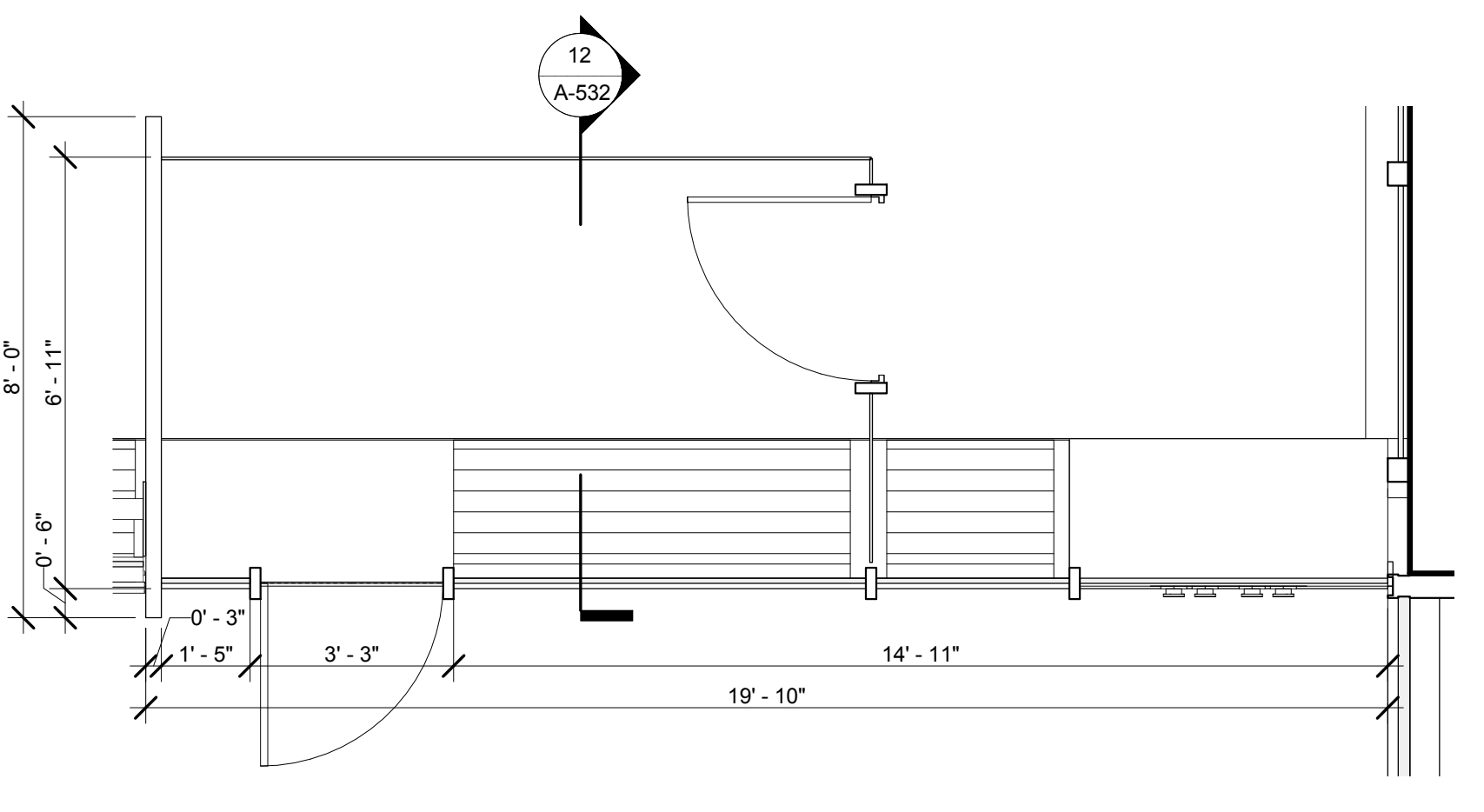
10 ENLARGED PLAN - TOP OF PORTAL - RETAIL LOBBY VESTIBULE
 SCALE: 3/8" = 1'-0"



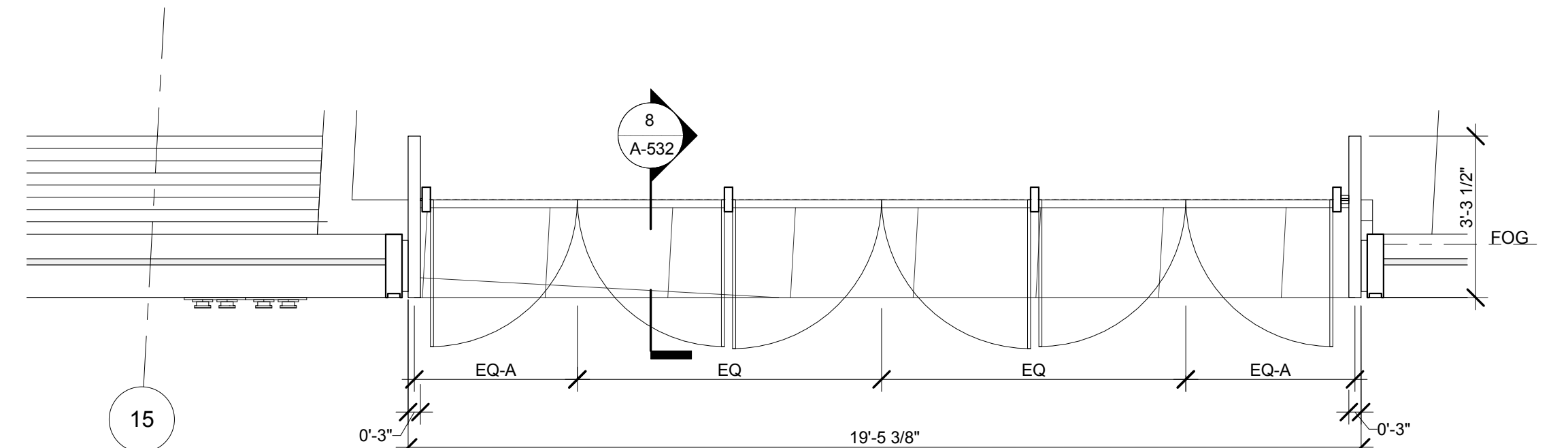
6 ENLARGED PLAN - TOP OF PORTAL - 42ND STREET ENTRY
 SCALE: 3/8" = 1'-0"



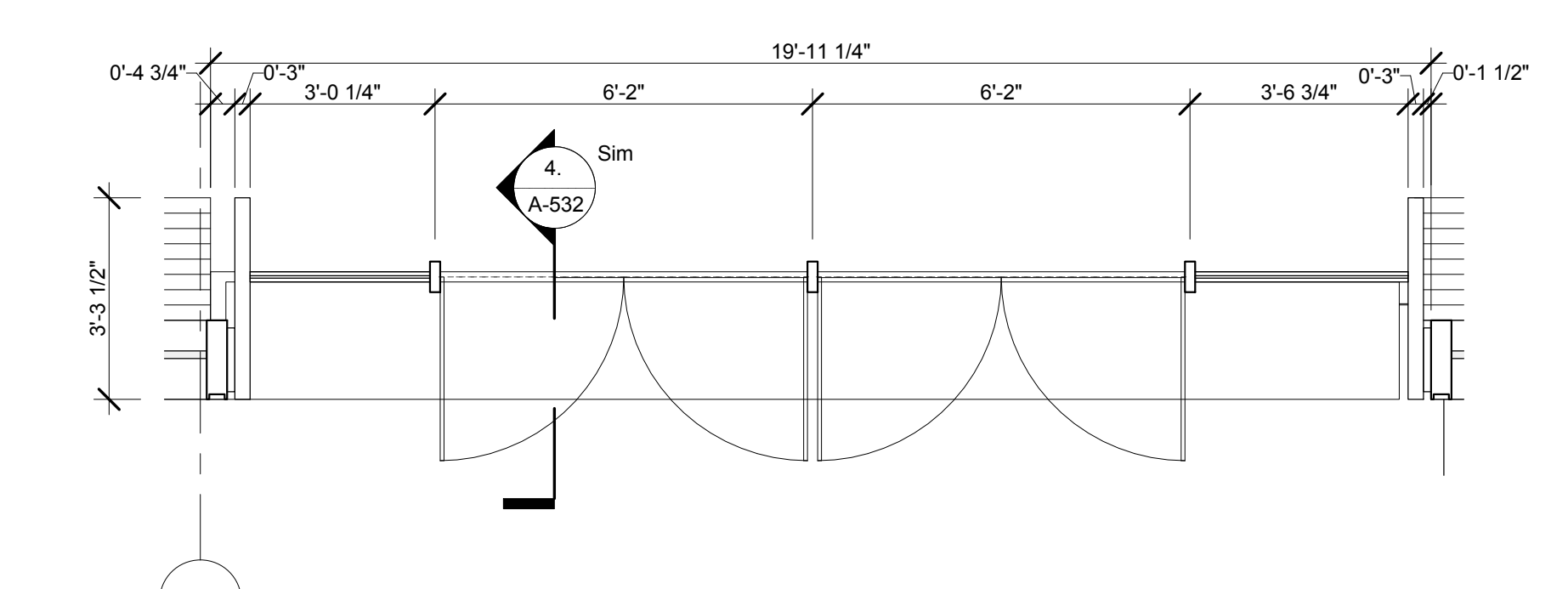
2 ENLARGED PLAN - TOP OF PORTAL TYPICAL RETAIL ENTRY
 SCALE: 3/8" = 1'-0"



9 ENLARGED PLAN - RETAIL LOBBY VESTIBULE
 SCALE: 3/8" = 1'-0"

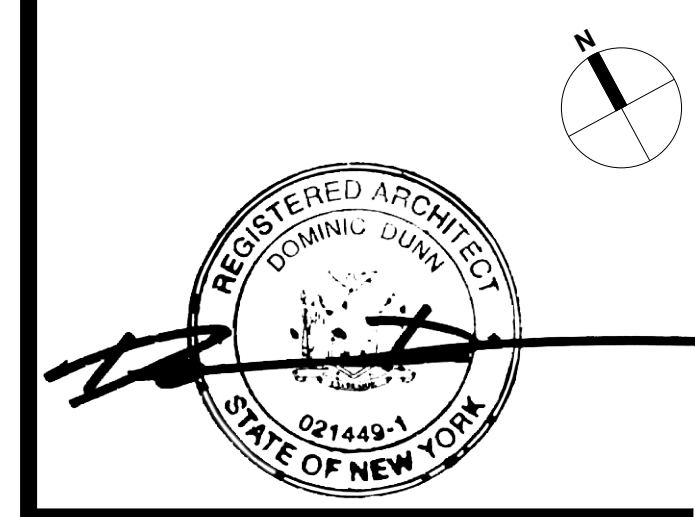
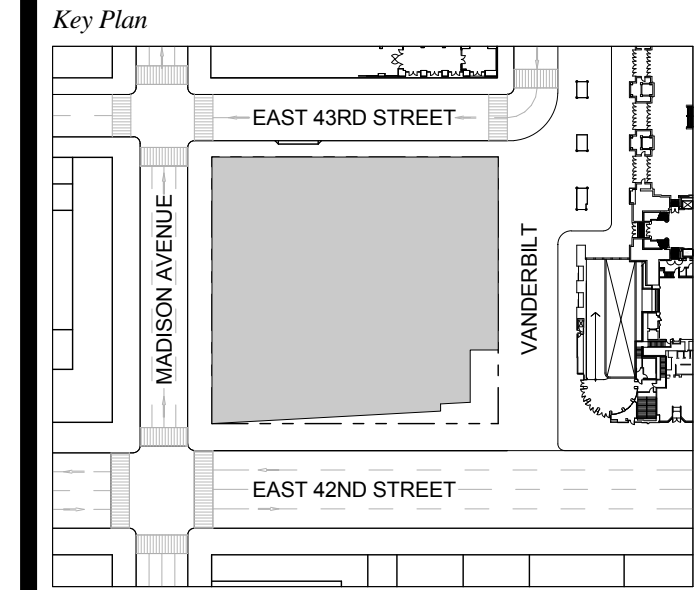


5 ENLARGED PLAN - 42ND STREET ENTRY PORTAL
 SCALE: 3/8" = 1'-0"



1 ENLARGED PLAN - TYPICAL RETAIL ENTRY PORTAL
 SCALE: 3/8" = 1'-0"

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

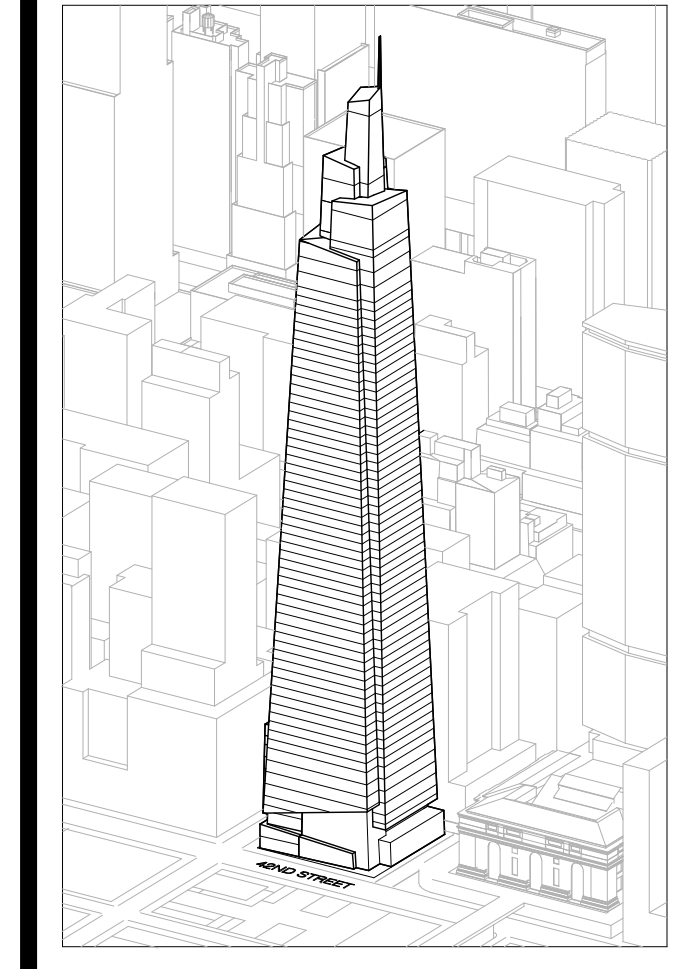


Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: Author
 Scale: 3/8" = 1'-0"

Drawing Title
ENLARGED VIEWS - LOBBY ENTRY PORTALS TYPES

Drawing Number
A-532.00
 SHEET 177 OF 263

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

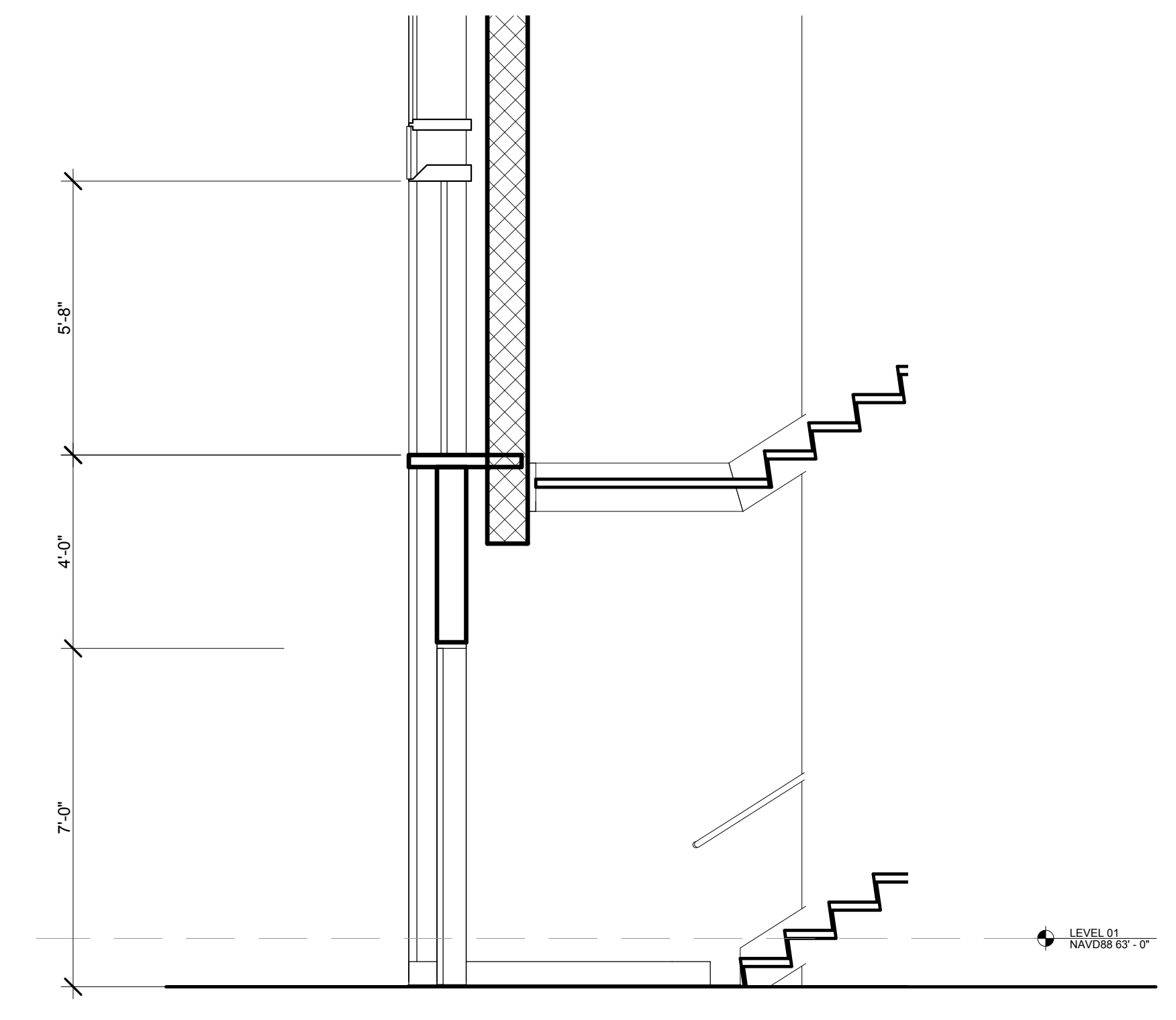
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Jaro Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

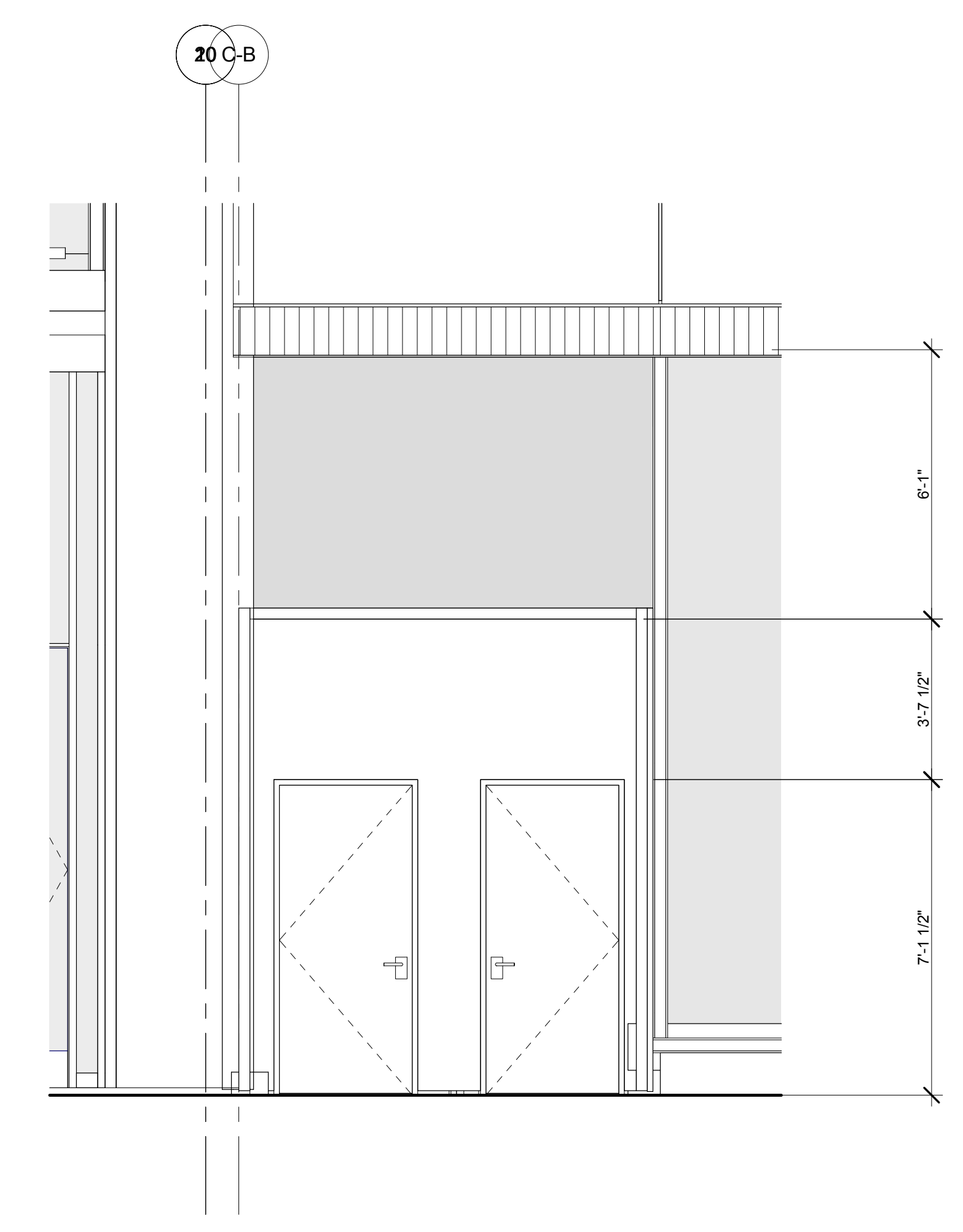
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

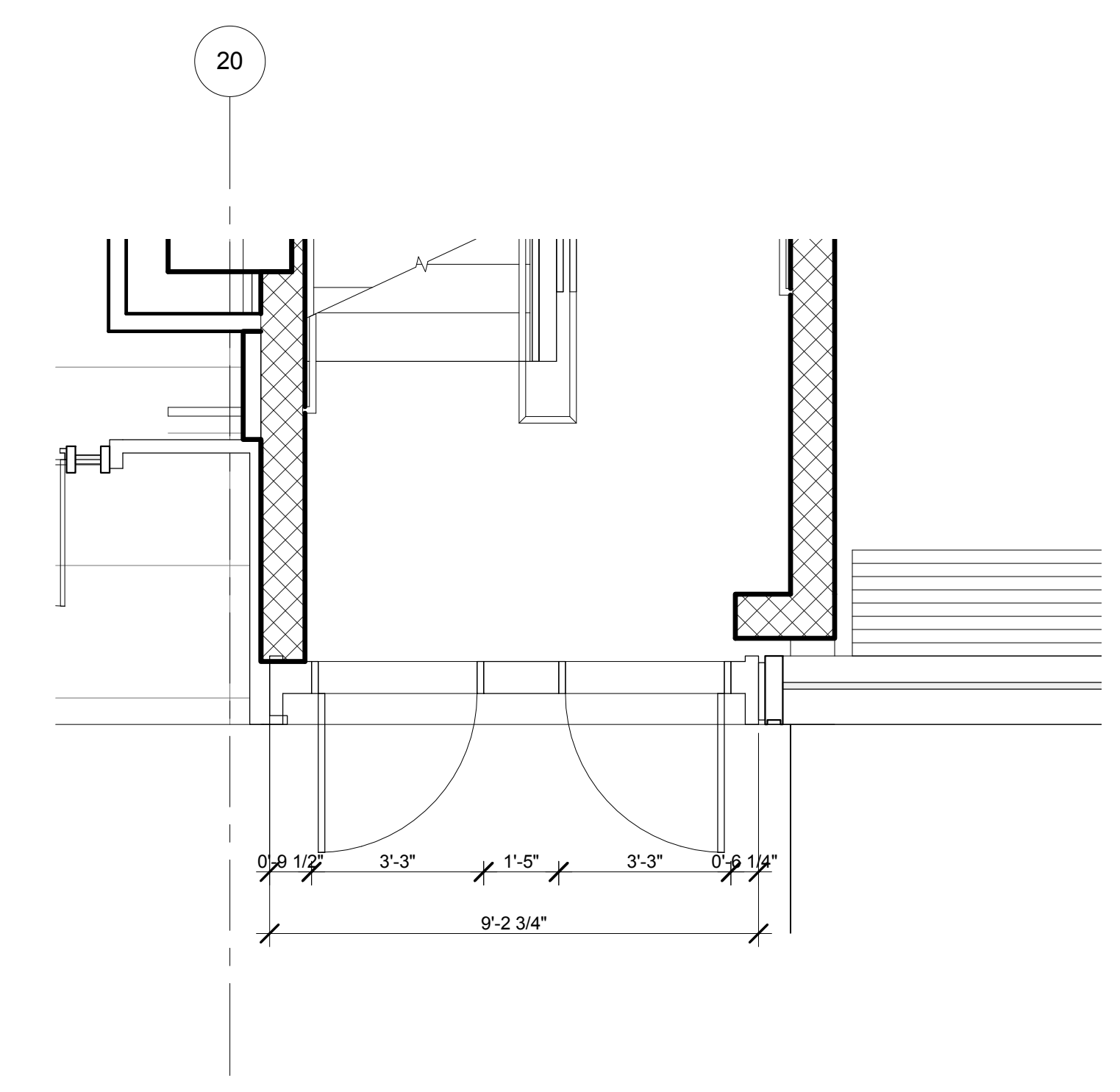
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



6 ENLARGED SECTION - STAIR C EGRESS - MADISON
 SCALE: 3/8" = 1'-0"



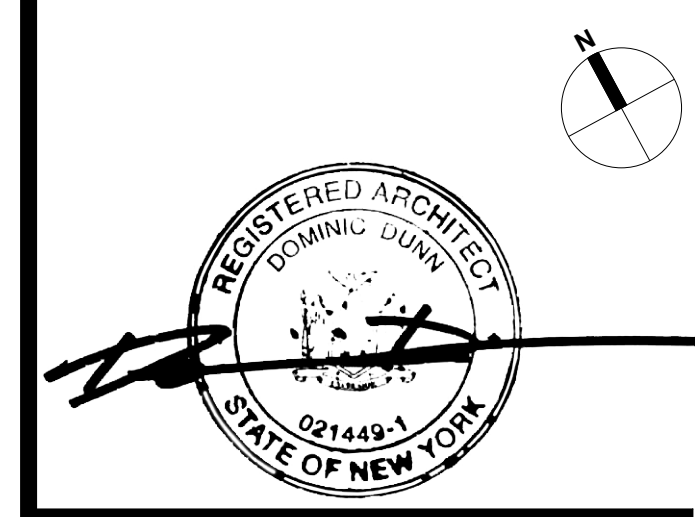
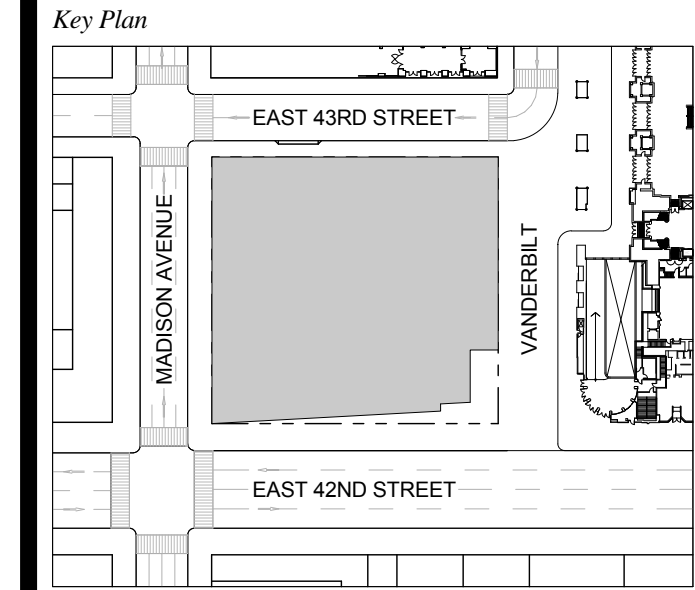
3 ENLARGED ELEVATION - STAIR C EGRESS - MADISON
 SCALE: 3/8" = 1'-0"



1 ENLARGED PLAN - STAIR C EGRESS - MADISON
 SCALE: 3/8" = 1'-0"

No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016

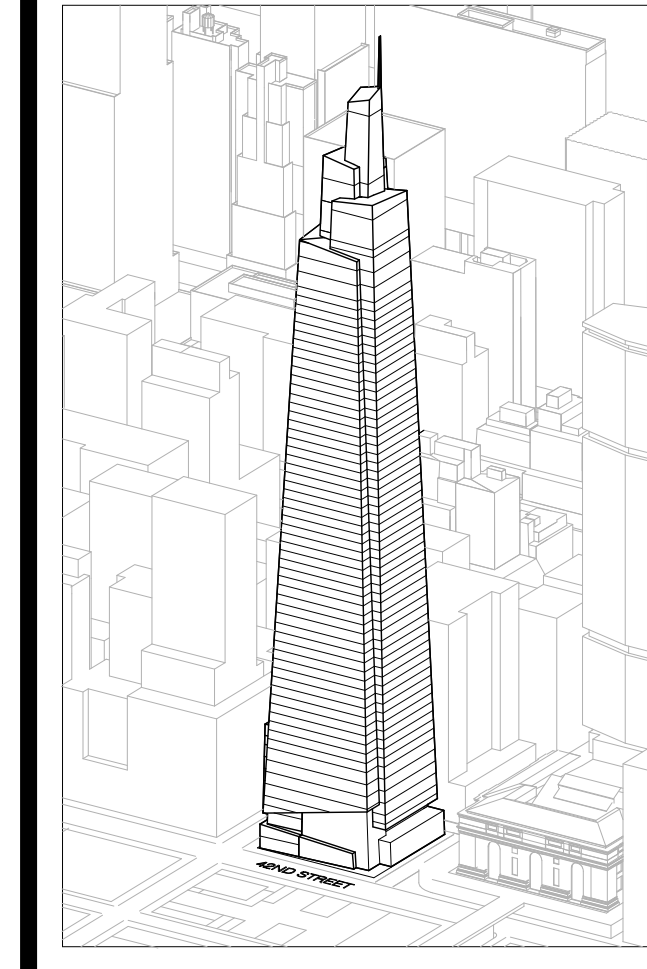
No.	Issue	Date



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By: [Blank]
 Author: [Blank]
 Scale: 3/8" = 1'-0"

ENLARGED VIEWS - EGRESS STAIR DOORS

Drawing Number
A-533.00
 SHEET 178 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bullen
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

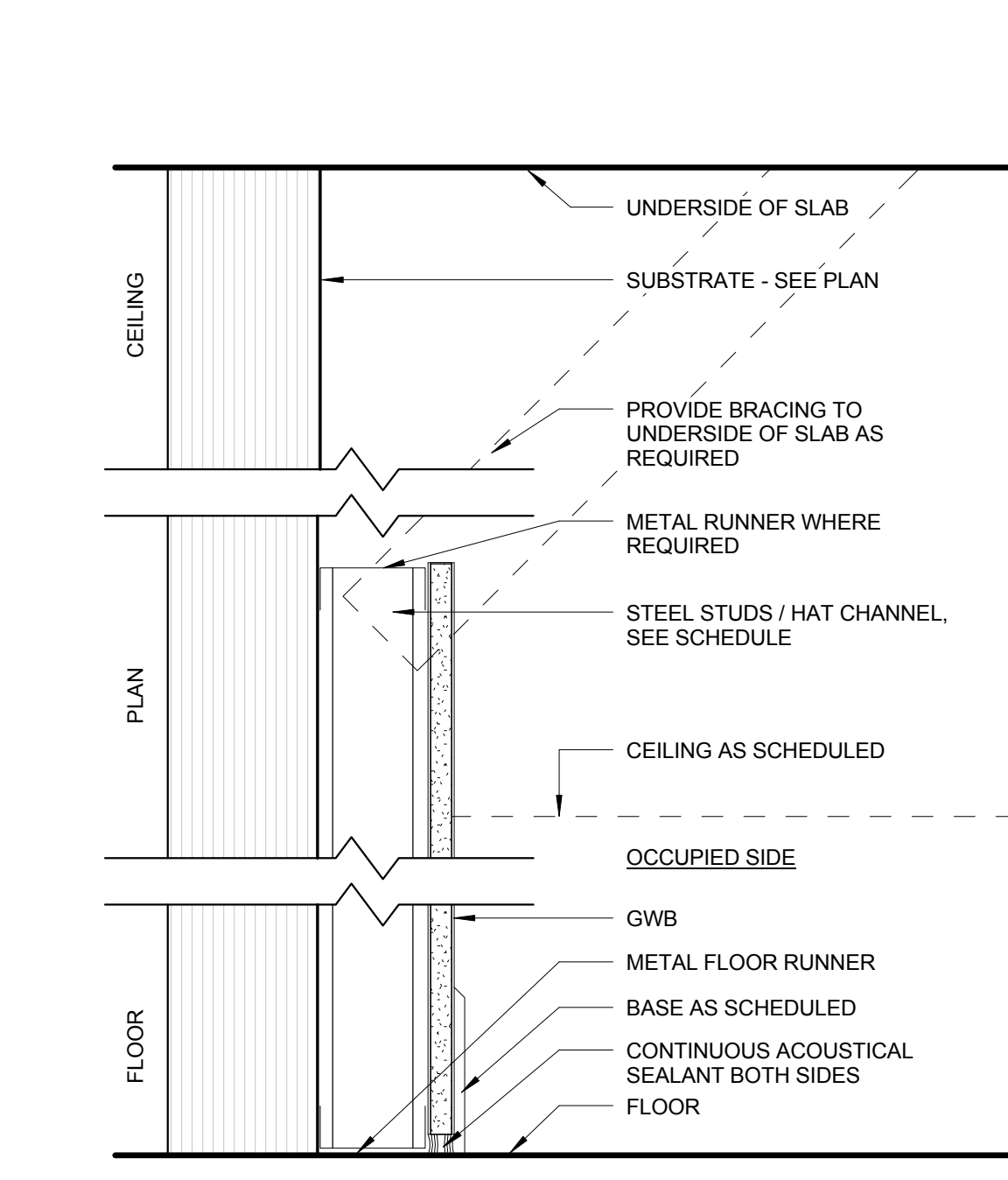
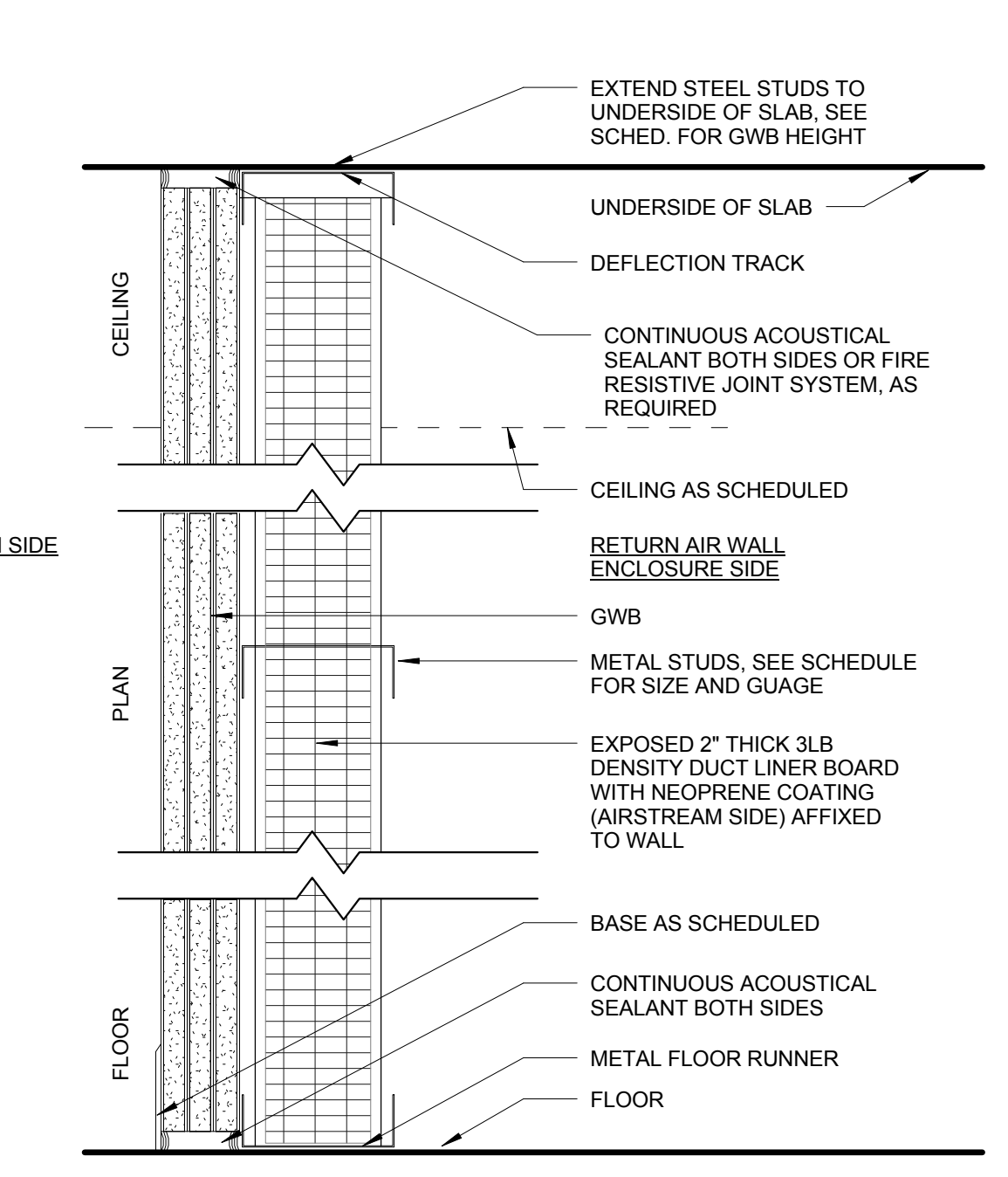
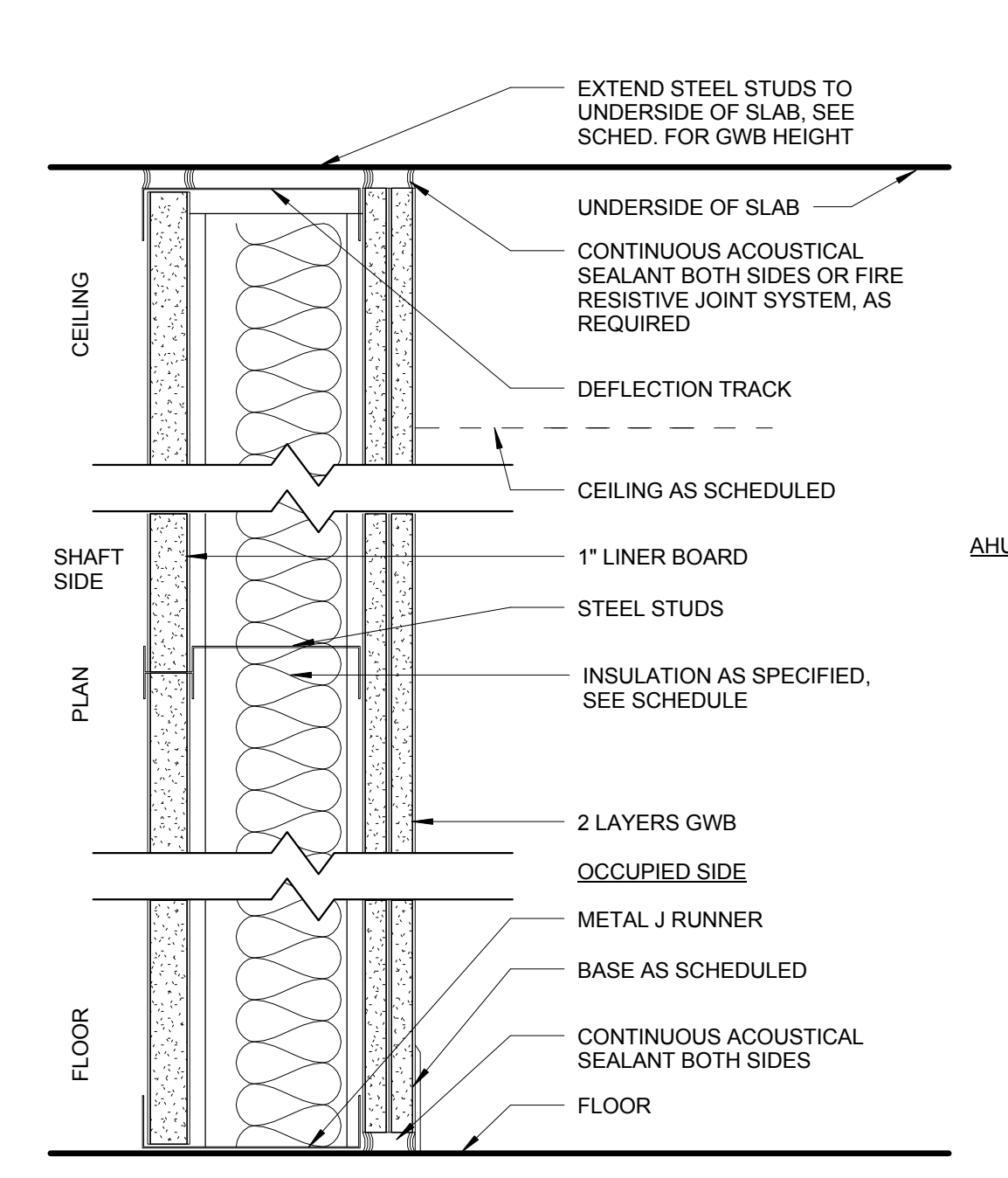
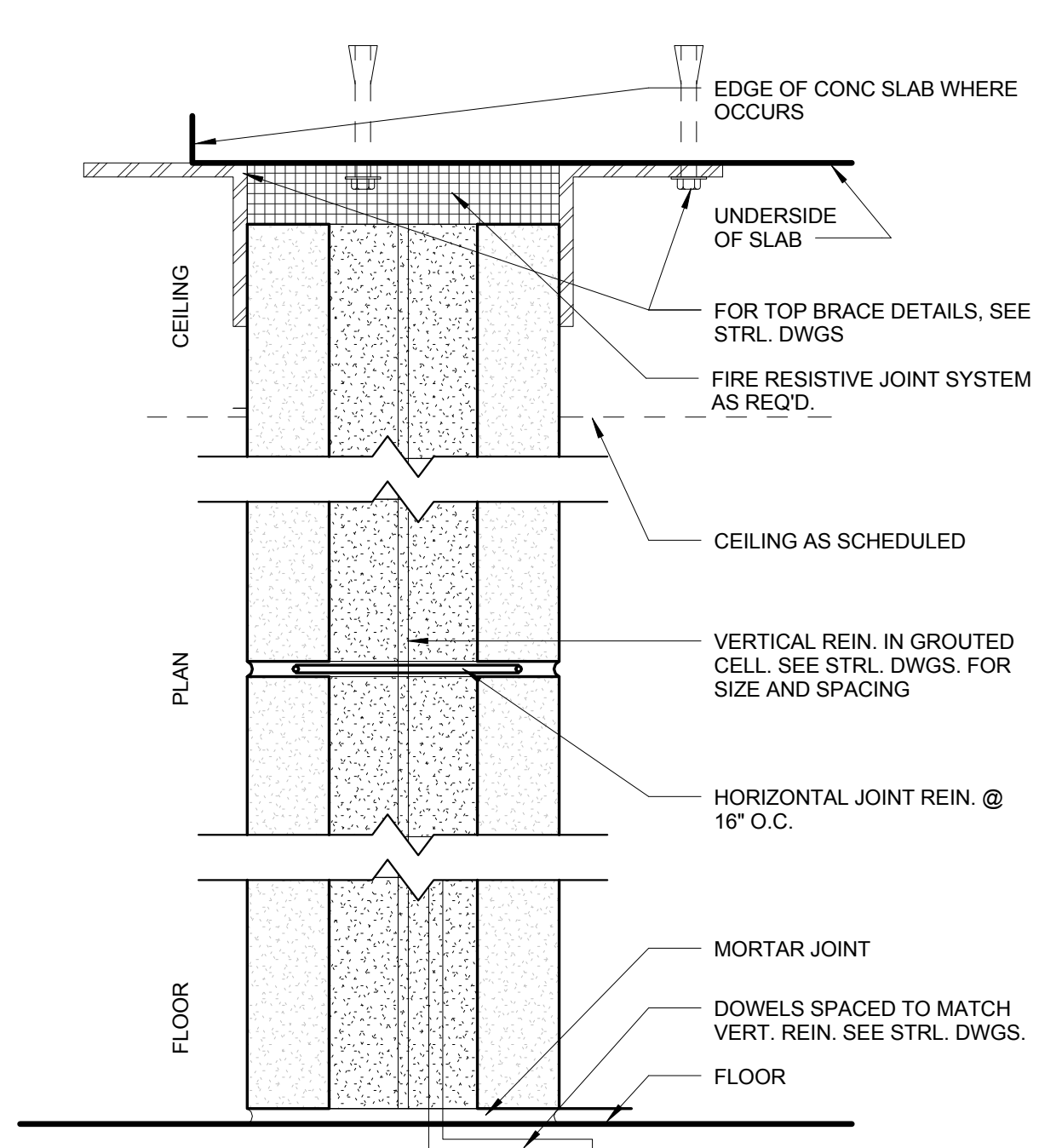
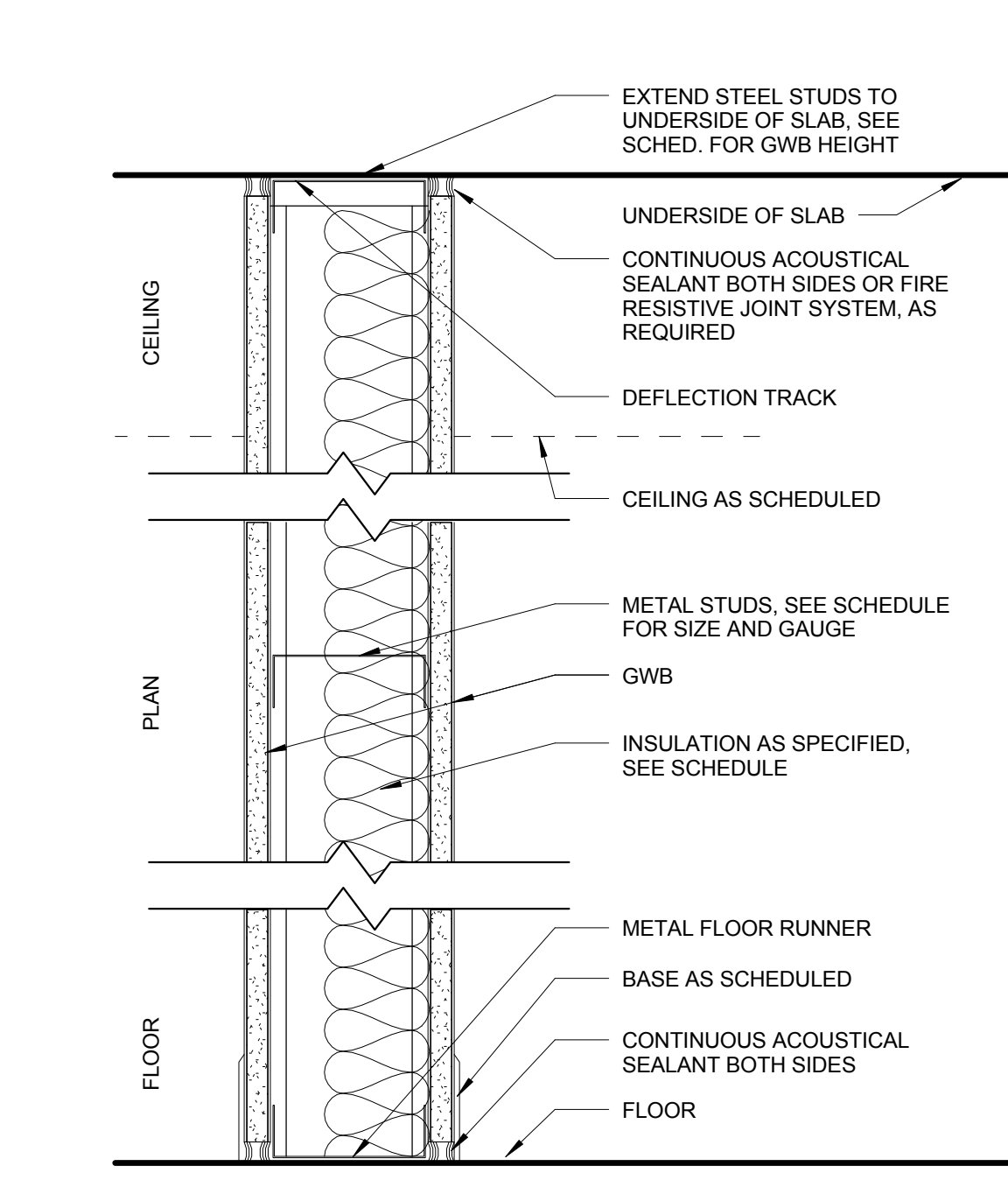
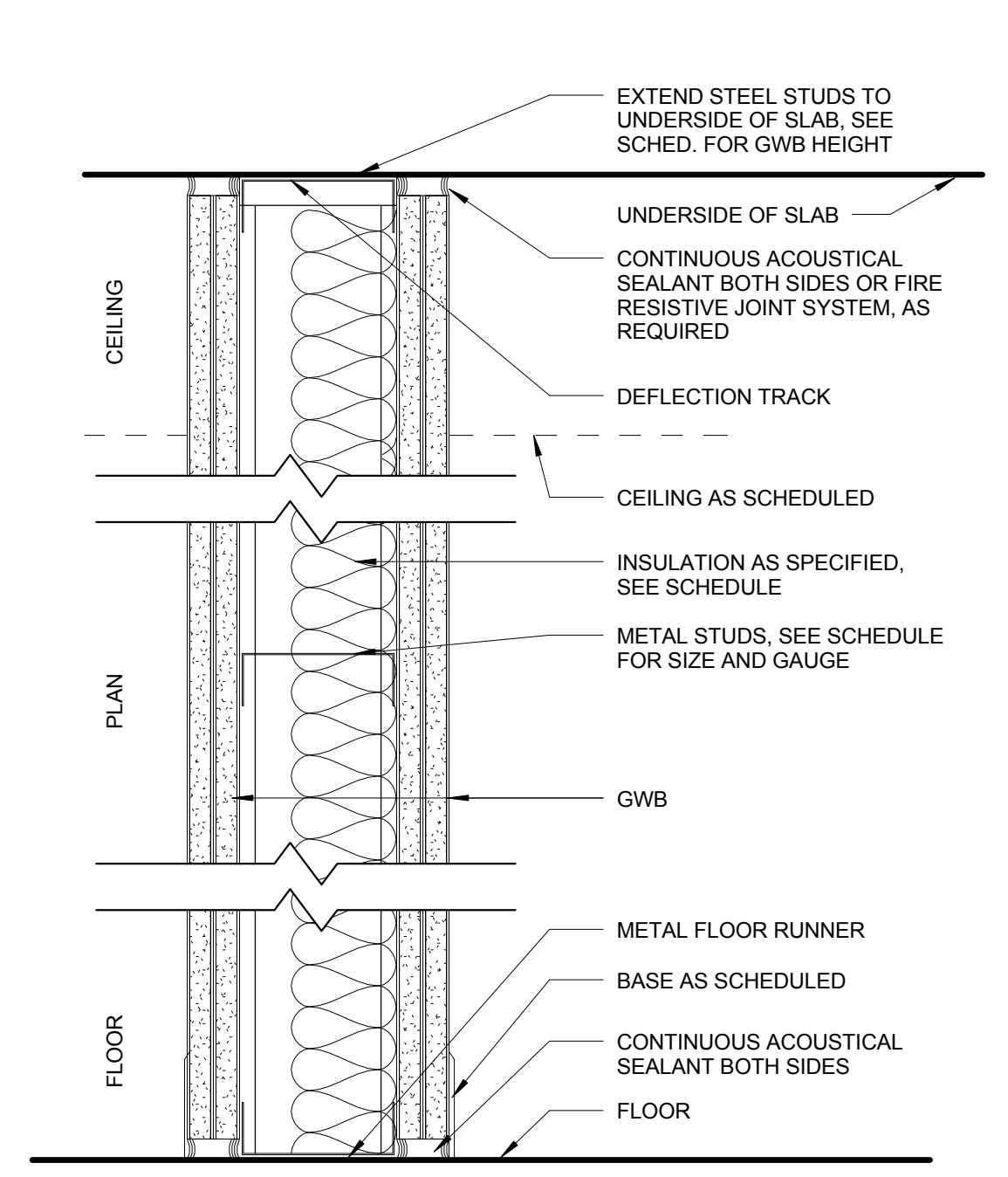
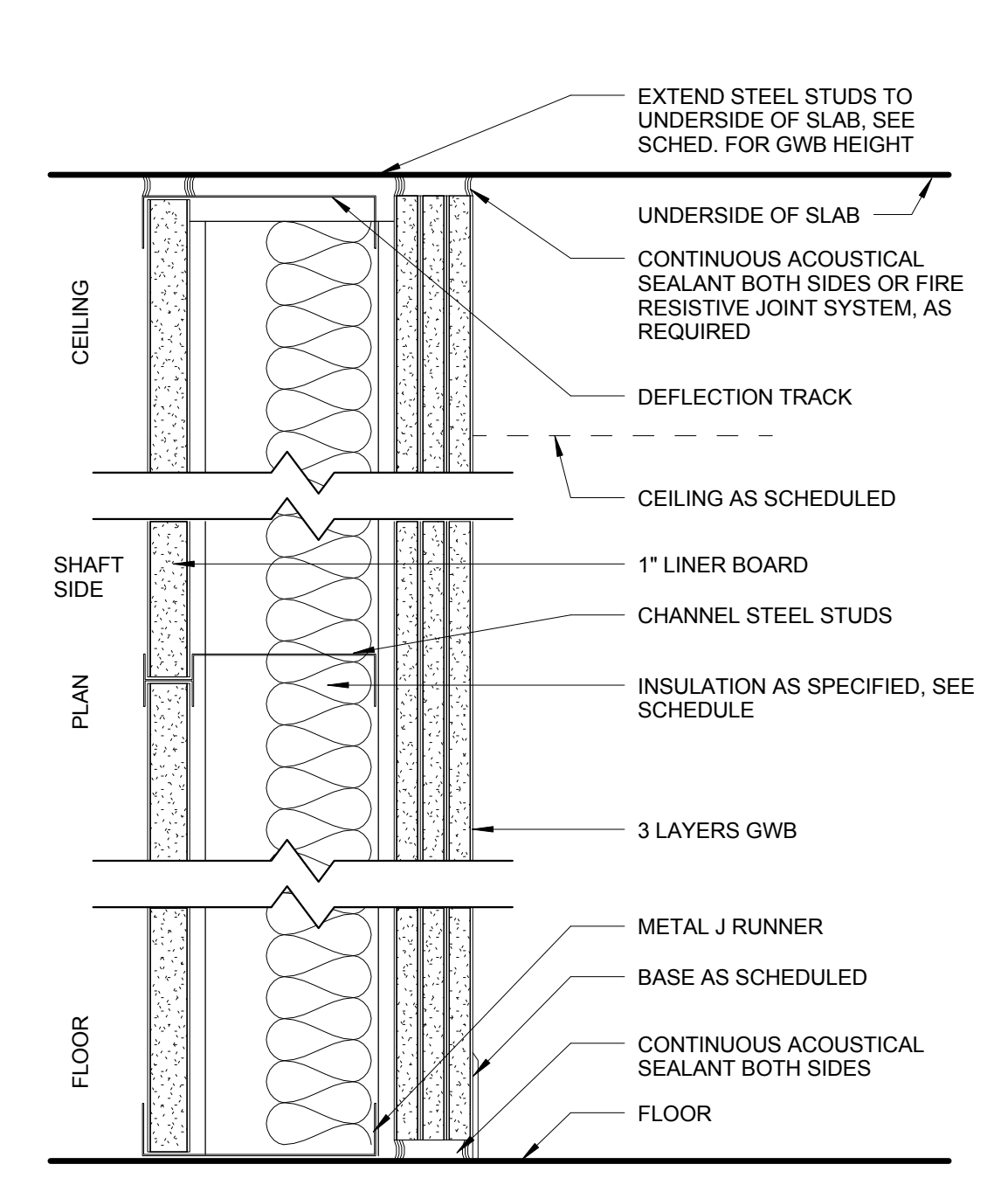
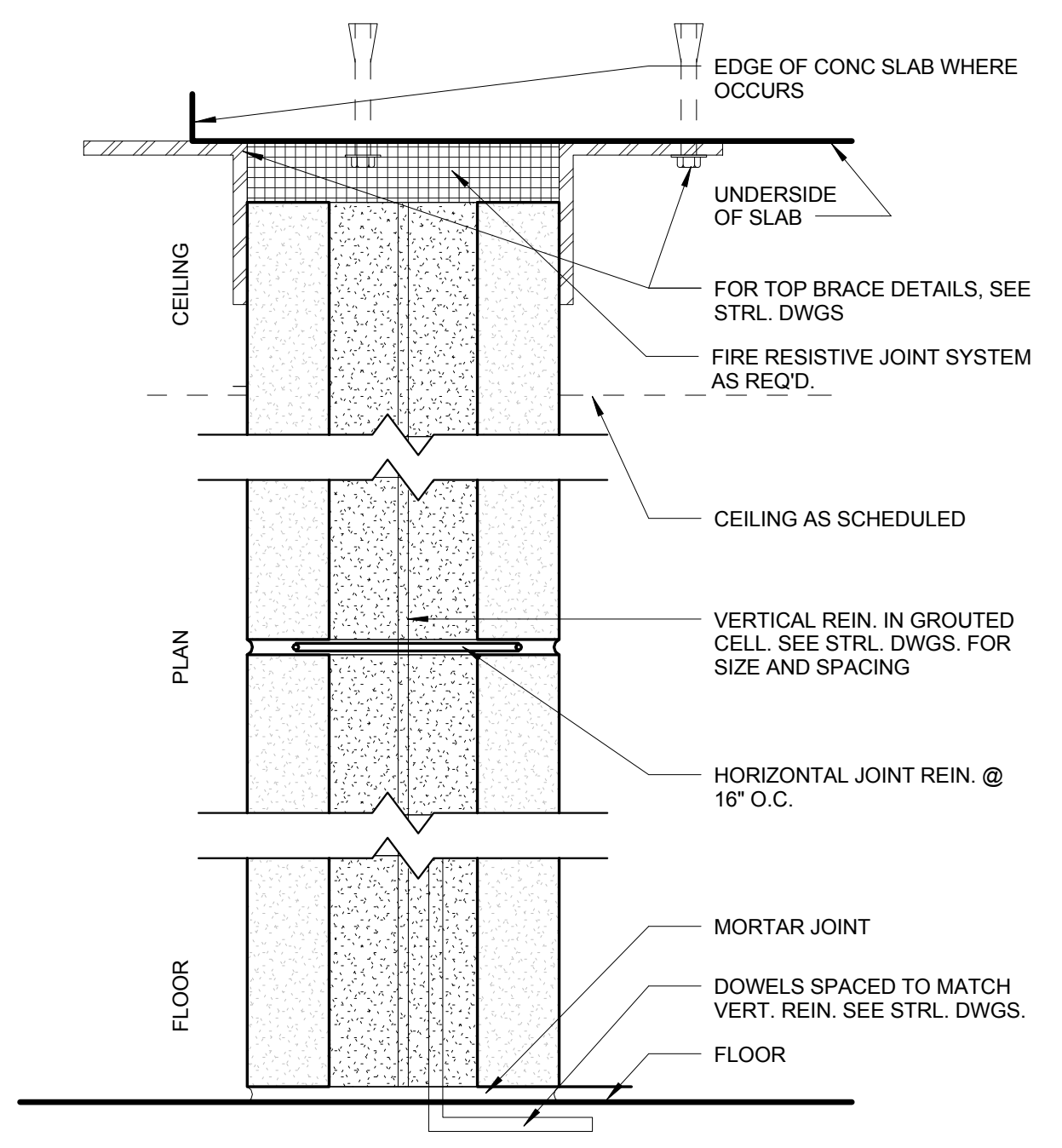
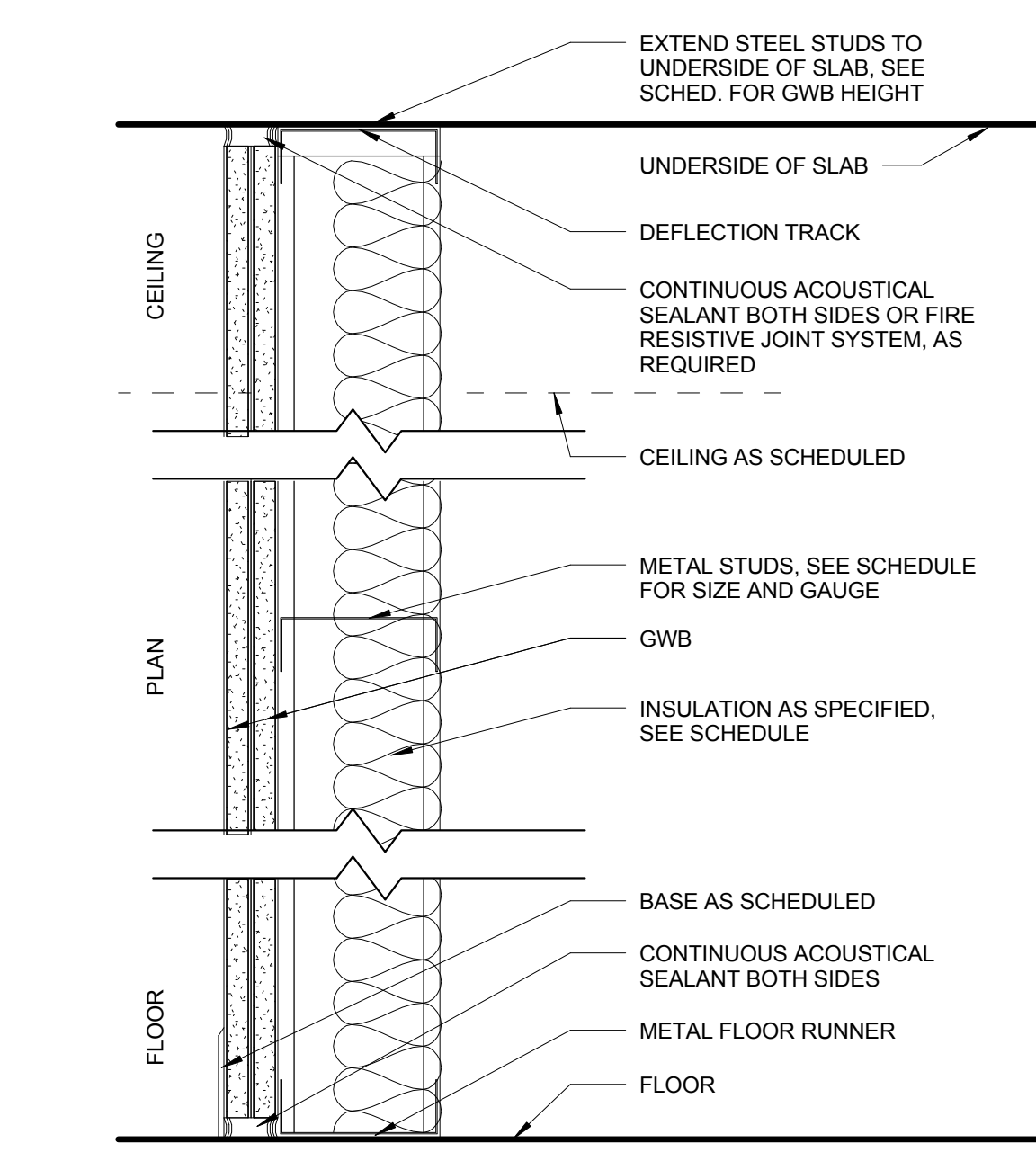
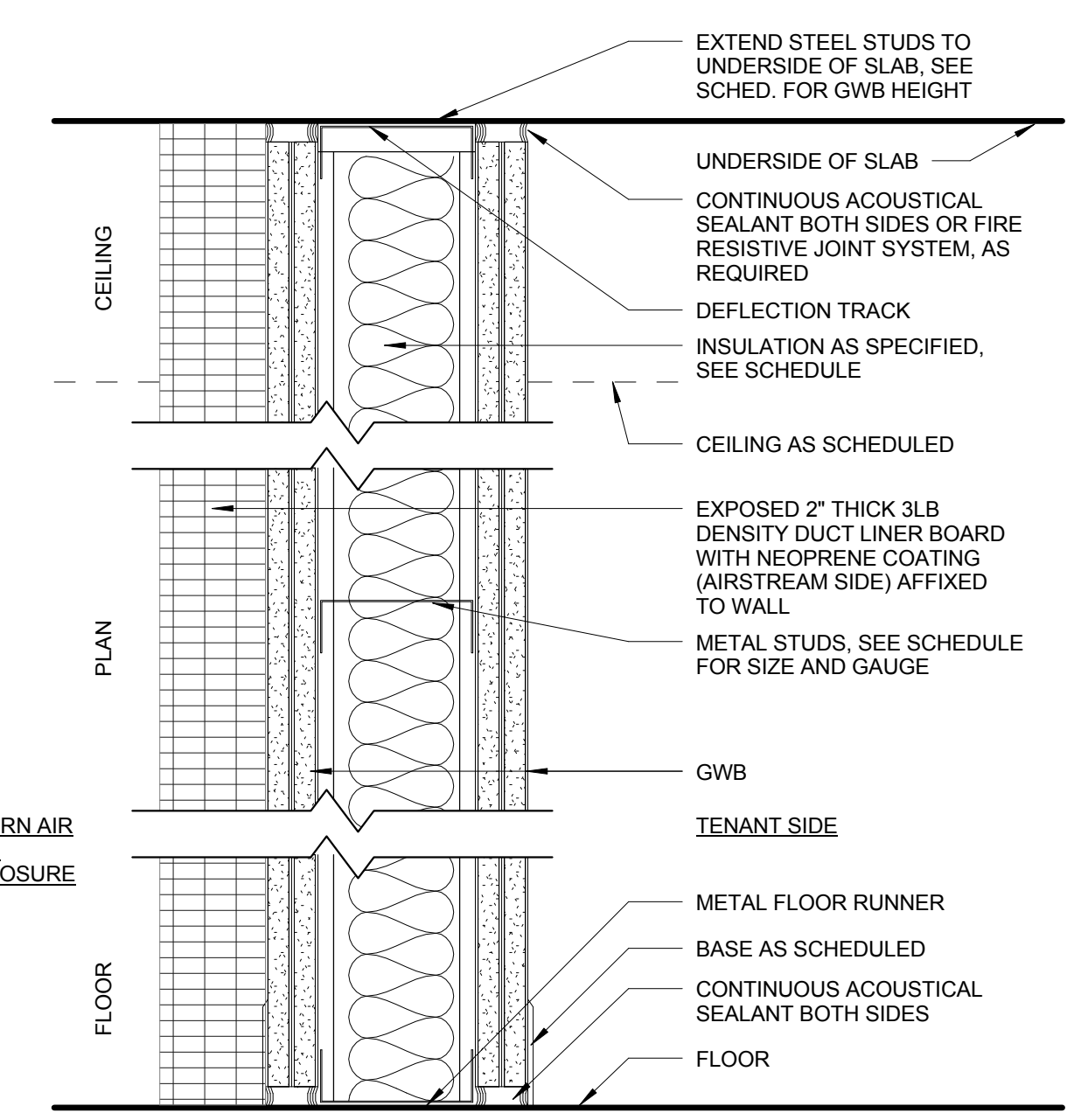
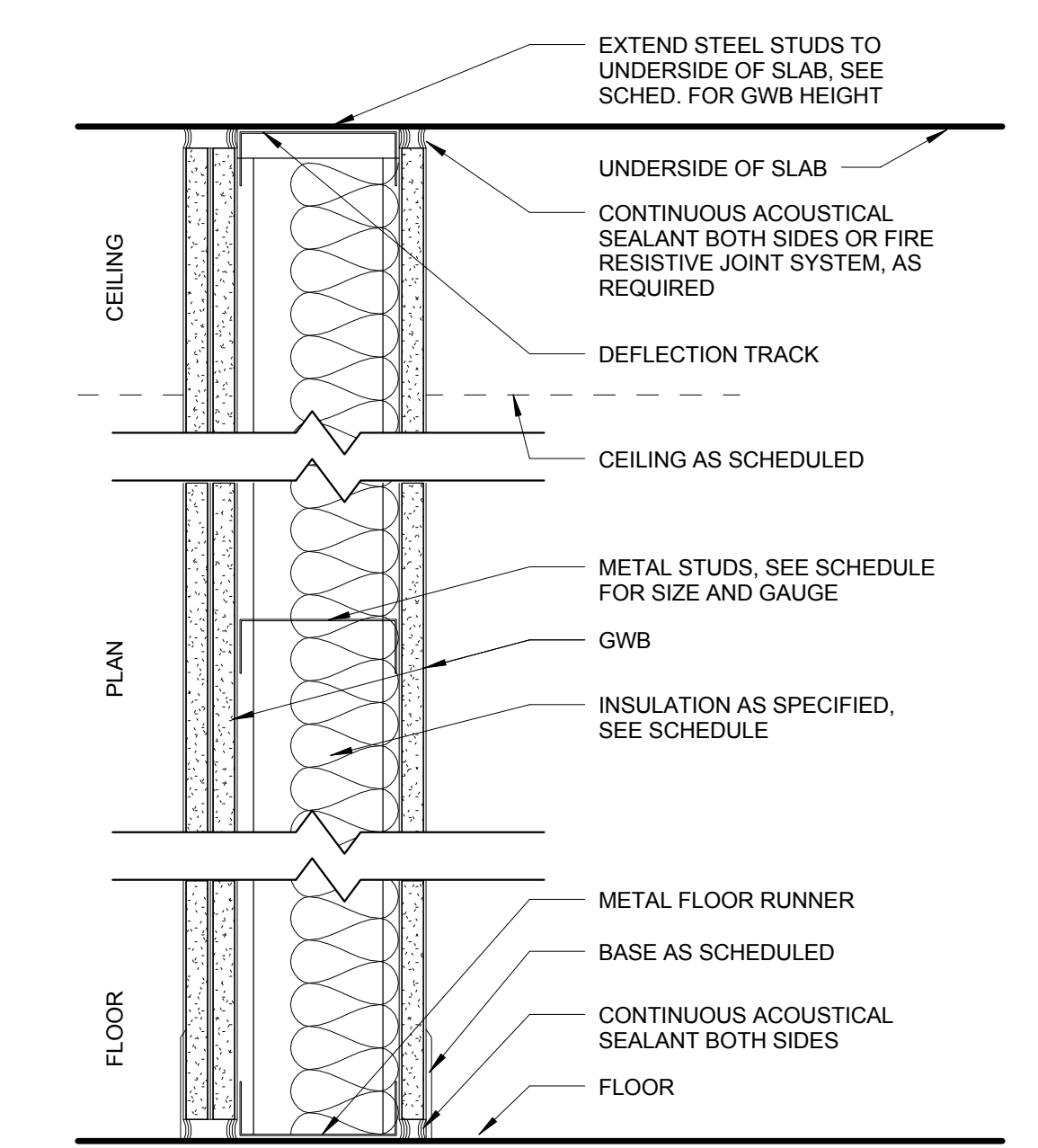
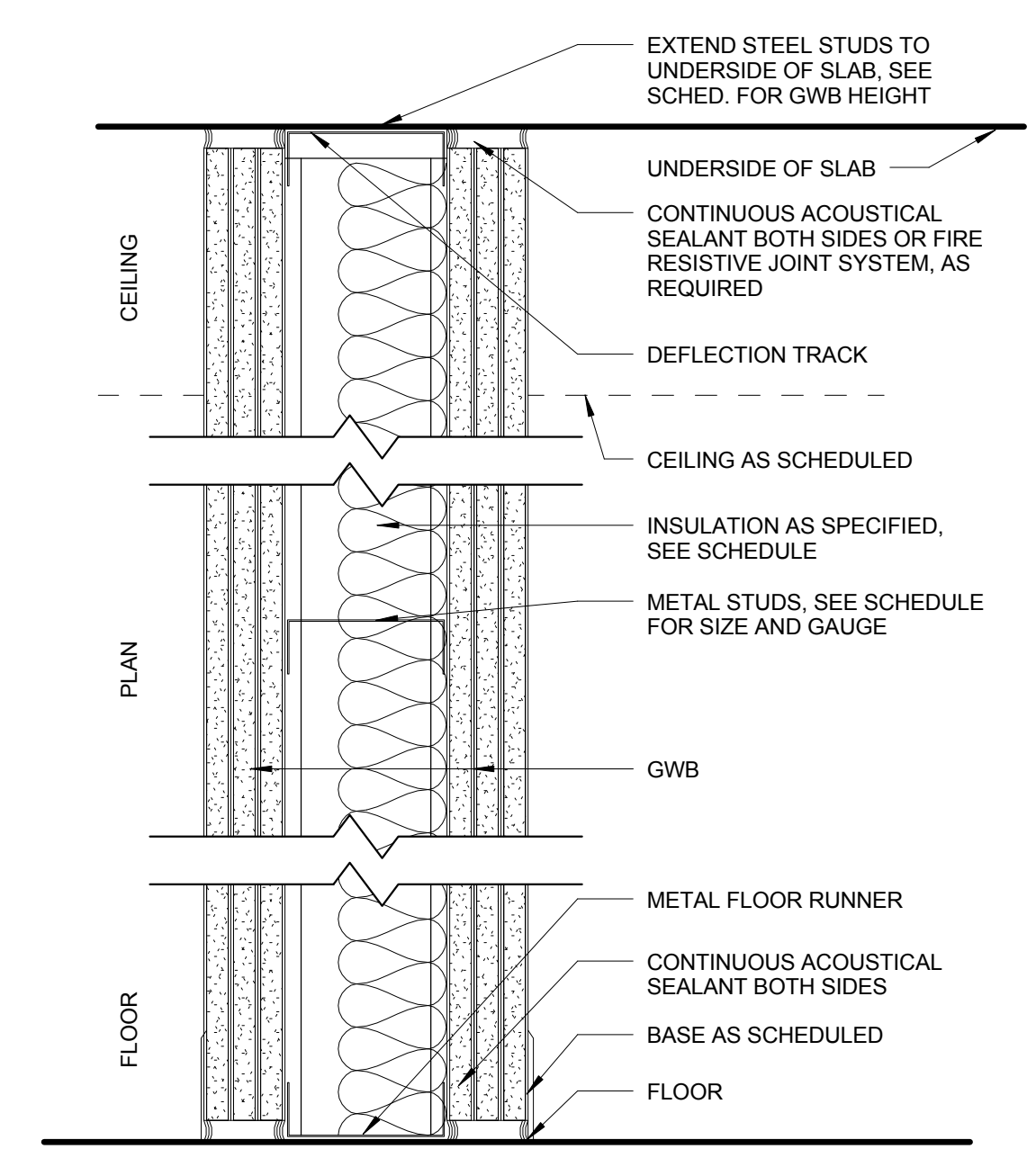
Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- NOTES**
- EGRESS STAIR ENCLOSURES AND ELEVATOR HOISTWAY ENCLOSURES SHALL COMPLY WITH NYC BUILDING CODE SECTIONS 403.2.3.4 THROUGH 403.2.3.4.4 SEE ALSO SPECIFICATION SECTION 05200
 - REFER TO SPECIFICATION SECTIONS 05216 - NON-STRUCTURAL METAL FRAMING AND 05216 - SHAFT WALL ASSEMBLIES FOR MAXIMUM DEFLECTION AND METAL STUD FRAMING REQUIREMENTS.
 - REFER TO SECTION 05200 - GYPSUM BOARD FOR ADDITIONAL GYPSUM BOARD REQUIREMENTS.
 - SEE A-600 FOR TYPICAL PARTITION SCHEDULE.

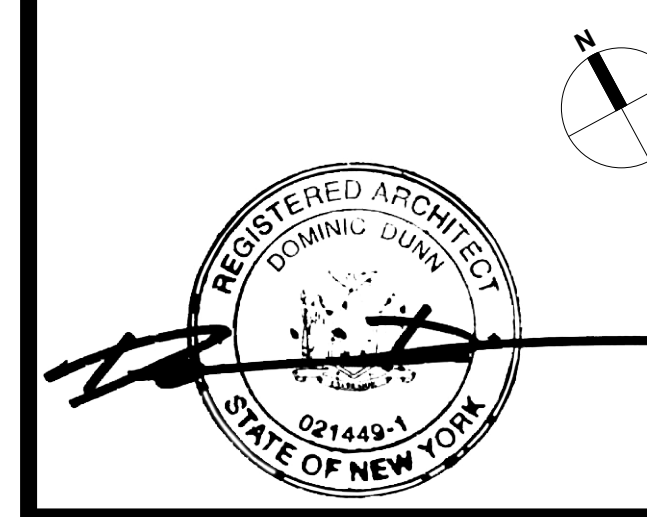
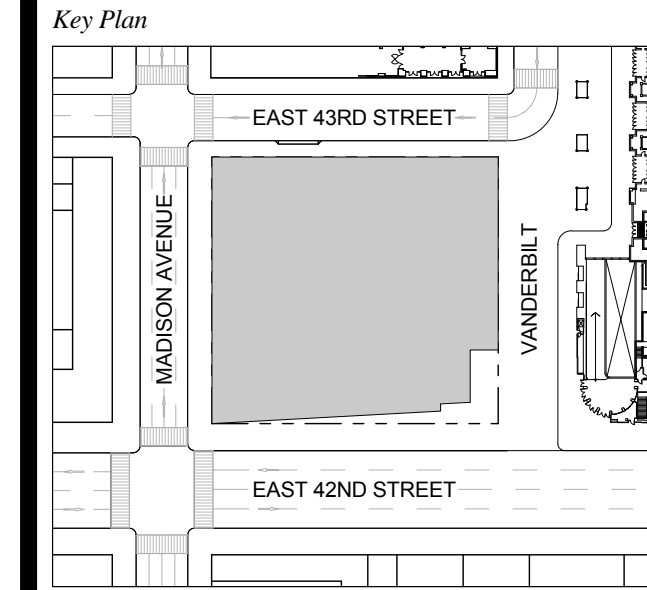
WALL-TYPE SERIES

STUBBLOCK SIZE (NOM.)	UNRATED
FIRE-RATING:	1 60-MINUTE RATING
	2 120-MINUTE RATING
	3 180-MINUTE RATING
PERFORMANCE CHARACTERISTICS	NONE
CL	CENTERED ON GRIDLINE
PH	PARTIAL HEIGHT
SB	SMOKE BARRIER
SP	SMOKE PARTITION

- NOTES**
- PERFORMANCE CHARACTERISTICS ARE SUPPLEMENTAL TO SPECIFICATION REQUIREMENTS
 - WHERE STC IS INDICATED, PROVIDE 3" FIBER BATT INSULATION
 - DOUBLE 18-GAUGE STUDS SHALL BE INSTALLED ON EACH SIDE OF ALL DOOR OPENINGS AND AREAS THAT WILL SUPPORT SIGNS, CABINETS OR SHELVING
 - REFER TO ST.2 WALL TYPE FOR ALL OTHER SERIES PARTITIONS THAT EXCEED LIMITING HEIGHTS



1 DOB NEW BUILDING SUBMISSION 09-30-2016



Issue Date: 09-30-2016
Project No.: 1943
Drawn By:
Scale: NOT TO SCALE

Drawing Title
TYPICAL PARTITION DETAILS

Drawing Number
A-601.00
SHEET 180 OF 263

DOC_DOOR SCHEDULE B4-4

Table with columns: MARK, ROOM NAME, DOOR MATERIAL, DOOR SIZE (WIDTH, HEIGHT, THICKNESS), DOOR / FRAME FIRE RATING, REMARKS. Includes Level Sub-Cellar 2-LD, Level 01, Level 02, Level 03 T.O.F.F, Level 04, and Level Cellar - GCT.

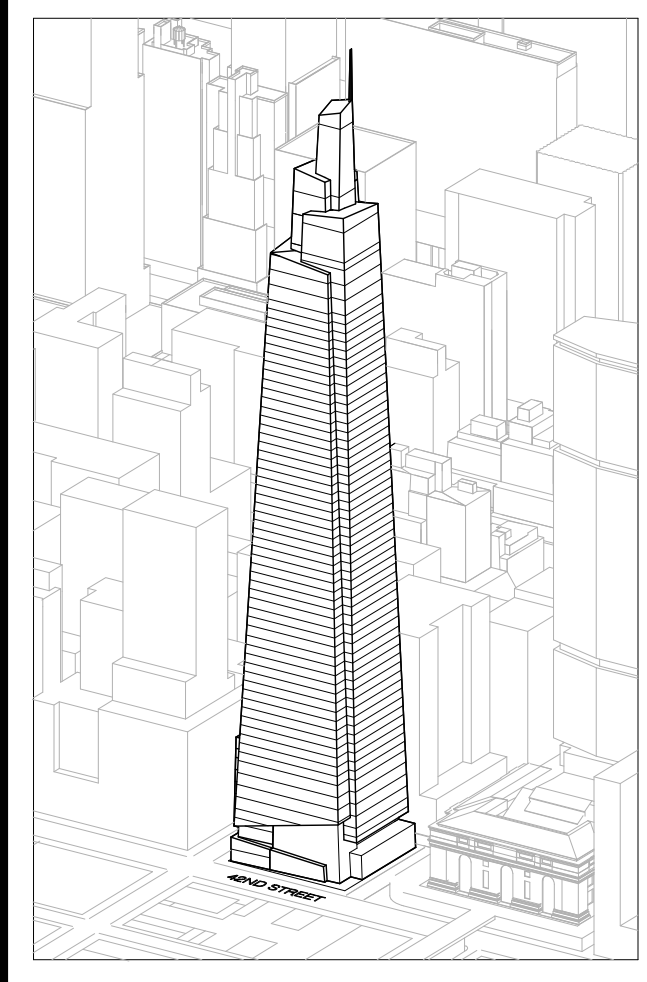
DOC_DOOR SCHEDULE B4-4

Table with columns: MARK, ROOM NAME, DOOR MATERIAL, DOOR SIZE (WIDTH, HEIGHT, THICKNESS), DOOR / FRAME FIRE RATING, REMARKS. Includes Level 01, Level 02, Level 03 T.O.F.F, Level 04, and Level 02T.

DOC_DOOR SCHEDULE B4-4

Table with columns: MARK, ROOM NAME, DOOR MATERIAL, DOOR SIZE (WIDTH, HEIGHT, THICKNESS), DOOR / FRAME FIRE RATING, REMARKS. Includes Level 03 T.O.F.F, Level 04, and Level 02T.

ONE VANDERBILT



Developer: SL Green, 420 Lexington Avenue, 18th Floor, New York, NY 10170

Development Advisor: Hines, 499 Park Avenue, New York, NY 10022

Architect: Kohn Pedersen Fox Associates PC, Architects & Planning Consultants, 11 West 42nd Street, New York, NY 10036

Structural Engineer: Jones Beam & Bolles Consulting Engineers, 409 Seventh Avenue, Suite 900, New York, NY 10018

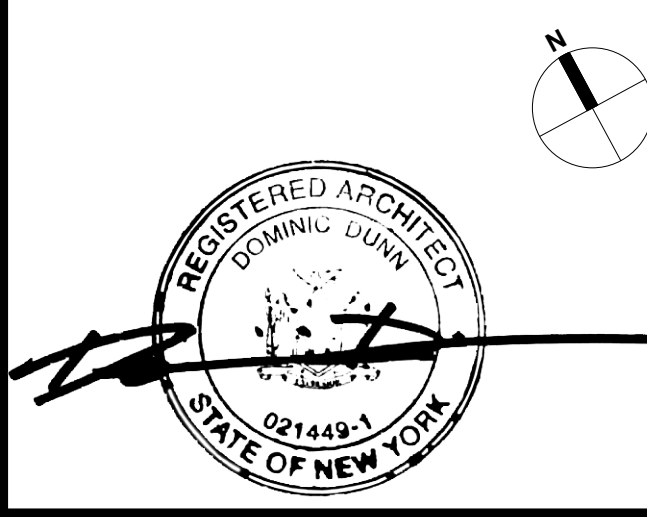
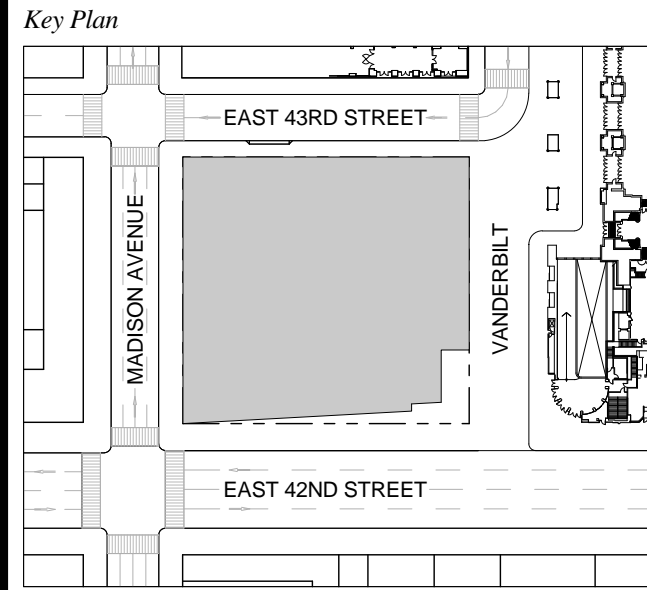
Mechanical, Electrical, Plumbing, Fire Protection: Jones Beam & Bolles, 80 Pine Street, New York, NY 10013

Civil / Geotechnical Engineer: Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C., 21 Penn Plaza, 360 West 21 Street, 8th Floor, New York, NY 10001

Vertical Transportation: Van Dusen & Associates, c/o Regent Street, Suite 524, Livingston, NJ 07039

Code Consulting: Code Consultants, Inc., 215 West 48th Street, 15th Floor, New York, NY 10018

No. Issue Date



Issue Date: 08-30-2016, Project No: 1943, Drawn By: Author

Drawing Title: DOOR SCHEDULE LEVELS B4-4

Drawing Number: A-610.00 SHEET 181 OF 263

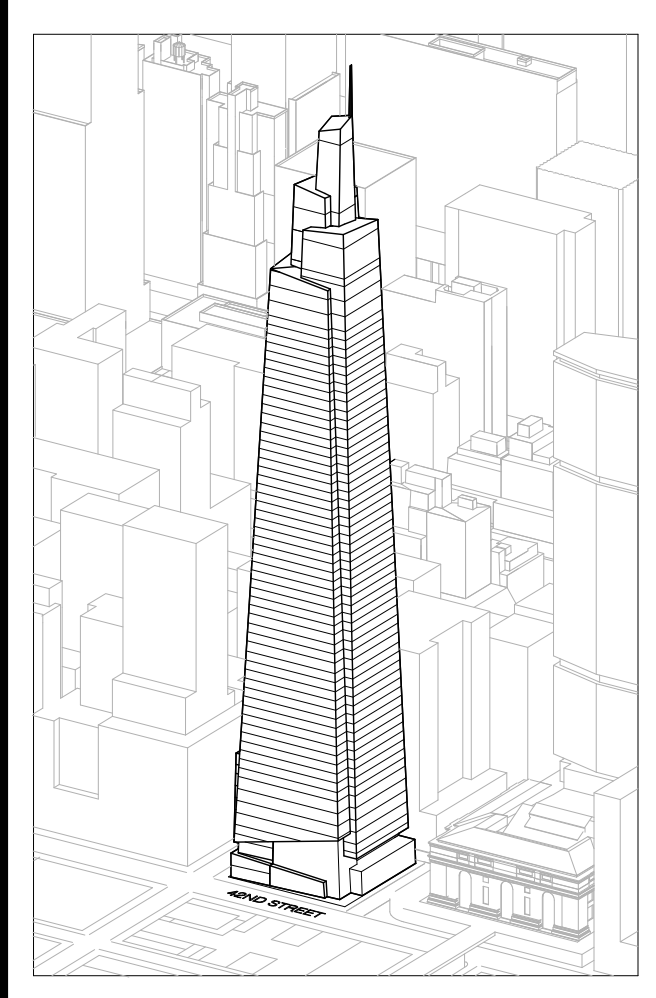
DOC_DOOR SCHEDULE 53-68

MARK	ROOM NAME	DOOR MATERIAL	DOOR SIZE			DOOR / FRAME FIRE RATING	REMARKS
			WIDTH	HEIGHT	THICKNESS		
LEVEL 53							
53-201-A	VEST	HOLLOW METAL	6'-0"	8'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
53-202-A	TBD	HOLLOW METAL	2'-10"	8'-0"	1 1/2"	-	
53-203-A	ELEVATOR LOBBY	HOLLOW METAL	2'-10"	8'-0"	1 1/2"	-	
53-301-A	ELEVATOR LOBBY	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	-	
53-301-B	ELEVATOR LOBBY	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	-	
53-401-A	WOMEN	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	-	
53-403-A	ELEVATOR LOBBY	HOLLOW METAL	2'-10"	7'-0"	1 1/2"	-	
53-404-B	MEN	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	-	
53-501-A	MER	HOLLOW METAL	6'-0"	8'-0"	1 1/2"	-	
53-602-A	LVE	HOLLOW METAL	5'-0"	8'-0"	1 3/4"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
53-603-A	ELEVATOR LOBBY	HOLLOW METAL	2'-10"	8'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
53-604-A	ELEC	HOLLOW METAL	2'-10"	8'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
53-SA-A	STAIR A	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
53-SB-A	STAIR B	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
53-SC-A		HOLLOW METAL	3'-2"	8'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
LEVEL 54							
54-201-A	VEST	HOLLOW METAL	6'-0"	8'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
54-301-A	ELEVATOR LOBBY	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	-	
54-301-B	ELEVATOR LOBBY	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	-	
54-401-A	WOMEN	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	-	
54-403-A	ELEVATOR LOBBY	HOLLOW METAL	2'-10"	7'-0"	1 1/2"	-	
54-404-A	MEN	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	-	
54-501-A	MER	HOLLOW METAL	6'-0"	8'-0"	1 1/2"	-	
54-602-A	LVE	HOLLOW METAL	5'-0"	8'-0"	1 3/4"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
54-603-A	ELEVATOR LOBBY	HOLLOW METAL	2'-10"	8'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
54-604-A	ELEC	HOLLOW METAL	2'-10"	8'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
54-605-A	TBD	HOLLOW METAL	2'-10"	8'-0"	1 1/2"	-	
54-606-A	ELEVATOR LOBBY	HOLLOW METAL	2'-10"	8'-0"	1 1/2"	-	
54-SA-A	STAIR A	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
54-SB-A	STAIR B	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
54-SC-A		HOLLOW METAL	3'-2"	8'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
LEVEL 55							
55-201-A	VEST	HOLLOW METAL	6'-0"	7'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
55-202-A	MER	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
55-202-B	CORRIDOR	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
55-202-C	MER	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
55-203-A	MER	HOLLOW METAL	3'-3"	7'-0"	2"	-	
55-203-B	MER	HOLLOW METAL	3'-0	7'-0"	2"	-	
55-203-C	MER	HOLLOW METAL	3'-0"	7'-0"	2"	-	
55-203-D	MER	HOLLOW METAL	3'-0"	7'-0"	2"	-	
55-203-E	MER	HOLLOW METAL	3'-0"	7'-0"	1 1/2"	-	
55-203-F	MER	HOLLOW METAL	3'-0"	7'-0"	1 1/2"	-	
55-203-G	MER	HOLLOW METAL	3'-0"	7'-0"	1 1/2"	-	
55-203-H	MER	HOLLOW METAL	3'-0"	7'-0"	1 1/2"	-	
55-203-I	MER	HOLLOW METAL	3'-0"	7'-0"	1 1/2"	-	
55-203-J	MER	HOLLOW METAL	3'-0"	7'-0"	2"	-	
55-203-K	MER	HOLLOW METAL	3'-0"	7'-0"	2"	-	
55-203-L	MER	HOLLOW METAL	3'-0"	7'-0"	2"	-	
55-203-M	MER	HOLLOW METAL	3'-0"	7'-0"	2"	-	
55-204-A		HOLLOW METAL	7'-0"		1 1/2"		
55-204-B		HOLLOW METAL	7'-0"		1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
55-204-C	MER	HOLLOW METAL	5'-0"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
55-301-A	ELEVATOR LOBBY	HOLLOW METAL	6'-0"	7'-0"	1 1/2"	-	
55-301-B	ELEVATOR LOBBY	HOLLOW METAL	6'-0"	7'-0"	1 1/2"	-	
55-401-A	VEST	HOLLOW METAL	3'-0"	7'-0"	1 1/2"	-	
55-402-A	CORRIDOR	HOLLOW METAL	3'-0"	7'-0"	1 1/2"	-	
55-403-A	ELEVATOR LOBBY	HOLLOW METAL	2'-10"	7'-0"	1 1/2"	-	
55-404-A	VEST	HOLLOW METAL	3'-0"	7'-0"	1 1/2"	-	
55-405-A	CORRIDOR	HOLLOW METAL	3'-0"	7'-0"	1 1/2"	-	
55-501-A	MER	HOLLOW METAL	6'-0"	7'-0"	1 1/2"	-	
55-602-A	LVE	HOLLOW METAL	5'-0"	7'-0"	1 3/4"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
55-603-A	MER	HOLLOW METAL	2'-10"	7'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
55-604-A	ELEC	HOLLOW METAL	2'-10"	7'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
55-605-A	TBD	HOLLOW METAL	2'-10"	7'-0"	1 1/2"	-	
55-606-A	ELEVATOR LOBBY	HOLLOW METAL	2'-10"	7'-0"	1 1/2"	-	
55-SA-A	STAIR A	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
55-SB-A	STAIR B	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
55-SC-A	STAIR C	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
LEVEL 56							
56-201-A	VEST	HOLLOW METAL	6'-0"	7'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
56-202-A	MER	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
56-202-B	CORRIDOR	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
56-203-A	MER	HOLLOW METAL	2'-9"	7'-0"	2"	-	

DOC_DOOR SCHEDULE 53-68

MARK	ROOM NAME	DOOR MATERIAL	DOOR SIZE			DOOR / FRAME FIRE RATING	REMARKS
			WIDTH	HEIGHT	THICKNESS		
56-203-B	MER	HOLLOW METAL	2'-9"	7'-0"	2"	-	
56-203-C	MER	HOLLOW METAL	2'-9"	7'-0"	2"	-	
56-301-A	ELEVATOR LOBBY	HOLLOW METAL	6'-0"	7'-0"	1 1/2"	-	
56-301-B	ELEVATOR LOBBY	HOLLOW METAL	6'-0"	7'-0"	1 1/2"	-	
56-302-B	MER	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	-	
56-302-C		HOLLOW METAL	3'-0"	7'-0"	1 1/2"	-	
56-302-D		HOLLOW METAL	2'-9"	7'-0"	2"	-	
56-501-A	MER	HOLLOW METAL	6'-0"	7'-0"	1 1/2"	-	
56-601-A	LVE	HOLLOW METAL	5'-0"	7'-0"	1 3/4"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
56-602-A	MER	HOLLOW METAL	5'-0"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
56-602-B	BOILER PLANT	HOLLOW METAL	2'-9"	7'-0"	2"	-	
56-602-C	BOILER PLANT	HOLLOW METAL	2'-9"	7'-0"	2"	-	
56-602-D	BOILER PLANT	HOLLOW METAL	2'-9"	7'-0"	2"	-	
56-602-E	BOILER PLANT	HOLLOW METAL	2'-9"	7'-0"	2"	-	
56-602-F	BOILER PLANT	HOLLOW METAL	2'-9"	7'-0"	2"	-	
56-603-A		HOLLOW METAL	7'-0"		1 1/2"		
56-603-B	COGEN	HOLLOW METAL	3'-0"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
56-603-C	COGEN	HOLLOW METAL	3'-0"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
56-604-A		HOLLOW METAL			1 1/2"		
56-604-B	COGEN	HOLLOW METAL	3'-0"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
56-604-C	COGEN	HOLLOW METAL	3'-0"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
56-SA-A	STAIR A	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
56-SB-A	STAIR B	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
56-SC-A	JAN	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
LEVEL 57							
57-201-A	VEST	HOLLOW METAL	6'-0"	8'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
57-301-A	ELEVATOR LOBBY	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	-	
57-301-B	RETAIL	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	-	
57-501-A	RETAIL	HOLLOW METAL	6'-0"	7'-0"	1 1/2"	-	
57-602-A	LVE	HOLLOW METAL	5'-0"	8'-0"	1 3/4"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
57-603-A	LVE	HOLLOW METAL	2'-10"	8'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
57-604-A	ELEC	HOLLOW METAL	2'-10"	8'-0"	1 1/2"	-	
57-SA-A	STAIR A	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
57-SB-A	STAIR B	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
57-SC-A	STAIR C	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
LEVEL 58							
58-201-A	VEST	HOLLOW METAL	6'-0"	8'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
58-301-A	ELEVATOR LOBBY	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	-	
58-301-B	ELEVATOR LOBBY	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	-	
58-501-A	MER	HOLLOW METAL	6'-0"	7'-0"	1 1/2"	-	
58-602-A	LVE	HOLLOW METAL	5'-0"	8'-0"	1 3/4"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
58-603-A	LVE	HOLLOW METAL	2'-10"	8'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
58-604-A	ELEC	HOLLOW METAL	2'-10"	8'-0"	1 1/2"	-	
58-SA-A	STAIR A	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
58-SB-A	STAIR B	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
58-SC-A	STAIR C	HOLLOW METAL	3'-2"	8'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
LEVEL 59 - ROOF							
59-201-A	ROOF	HOLLOW METAL	6'-0"	7'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
59-602-A	ROOF	HOLLOW METAL	5'-0"	7'-0"	1 3/4"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
59-603-A	ROOF	HOLLOW METAL	2'-10"	7'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
59-604-A	ROOF	HOLLOW METAL	2'-10"	7'-0"	1 1/2"	0.75	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
59-605-A	ELEC	HOLLOW METAL	2'-10"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
59-702-A	STAIR A	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	-	
59-704-A	VEST	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	1.5	FIRE DOOR ASSEMBLY TO BE SELF-CLOSING OR AUTOMATIC CLOSING
59-706-A	STAIR C	HOLLOW METAL	3'-2"	7'-0"	1 1/2"	-	
59-SA-A	STAIR A	HOLLOW METAL	3'-0"	8'-0"	1 1/2"	-	
59-SB-A	STAIR B	HOLLOW METAL	3'-0"	8'-0"	1 1/2"	-	
59-SC-A	STAIR C	HOLLOW METAL	3'-0"	8'-0"	1 1/2"	-	
PLATFORM 2 - COOLING TOWER ACCESS T.O. GRATING							
60-720-A	FREIGHT ELEVATOR EMR	HOLLOW METAL	6'-0"	7'-0"	1 1/2"	-	
60-721-A	HIGH RISE - OB DECK ELEVATOR EMR	HOLLOW METAL	6'-0"	7'-0"	1 1/2"	-	

ONE VANDERBILT



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Sevenson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.266.1700 Fax: 212.687.6667

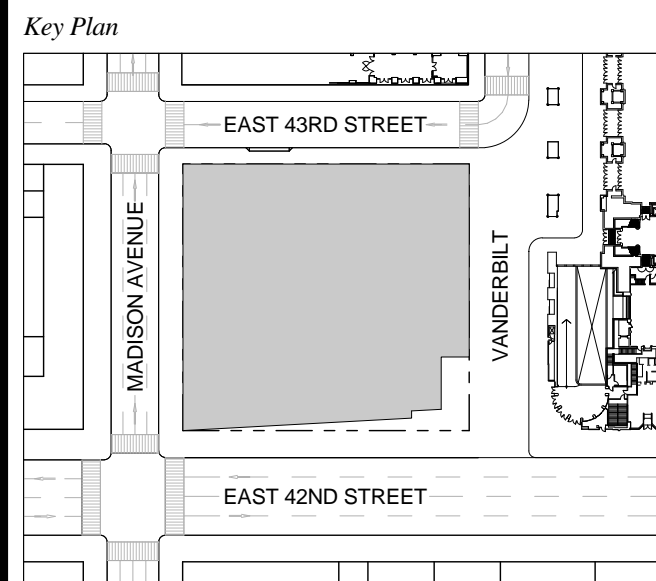
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Biller
80 Pine Street
New York, NY 10013
Tel: 212.216.0900 Fax: 212.269.5884

Civil / Geotechnical Engineer
Langston Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

No. Issue Date



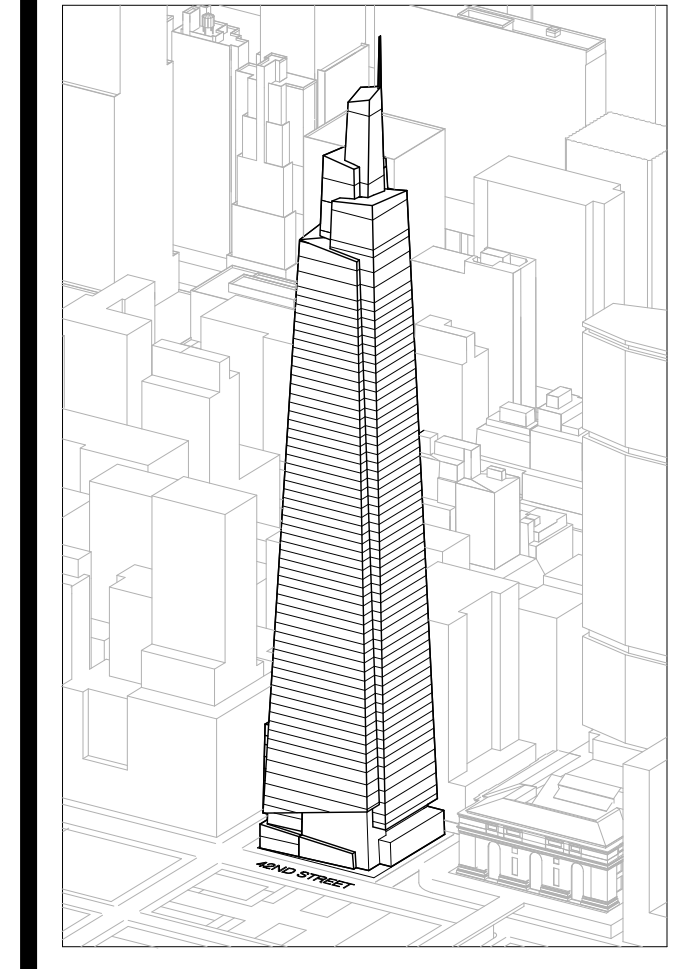
Issue Date: 08-30-2016
Project No.: 1943
Drawn By: Author
Scale:

Drawing Title
**DOOR SCHEDULE
LEVELS 43-68**

Drawing Number
A-613.00
SHEET 184 OF 263

GENERAL NOTES:
 1. ELEVATION MARKERS ARE REFERENCED FROM THE TOP OF FINISH FLOOR BELOW
 2. TRANSIT SCOPE SHOWN FOR DESIGN INTENT ONLY. SEE STATEC DRAWING FOR ADDITIONAL DETAILS.

ONE VANDERBILT



Developer
 S.I. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

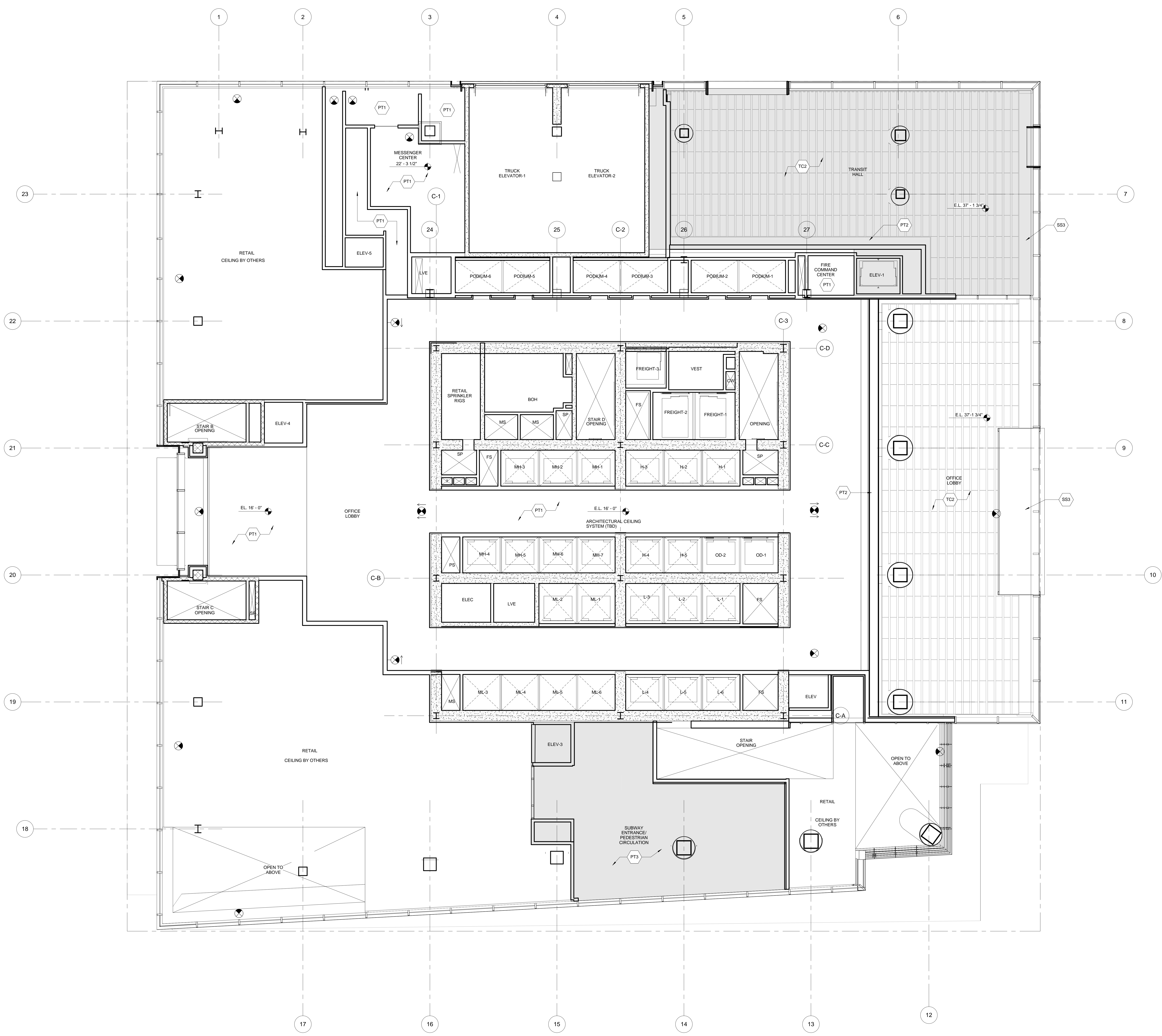
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

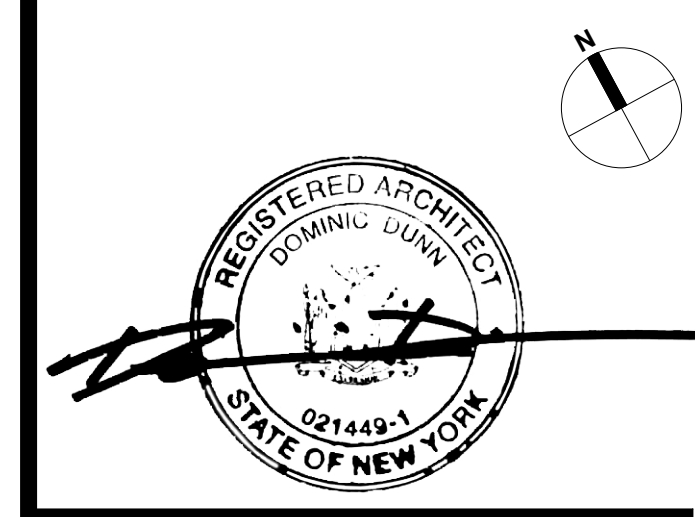
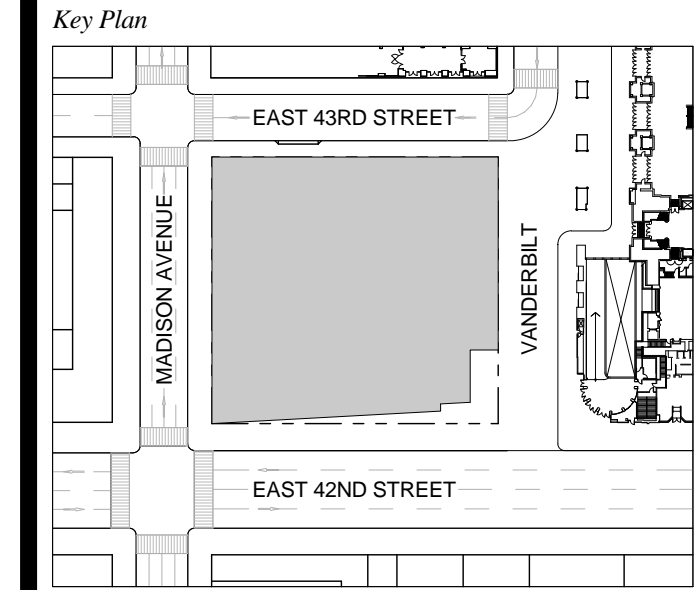
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



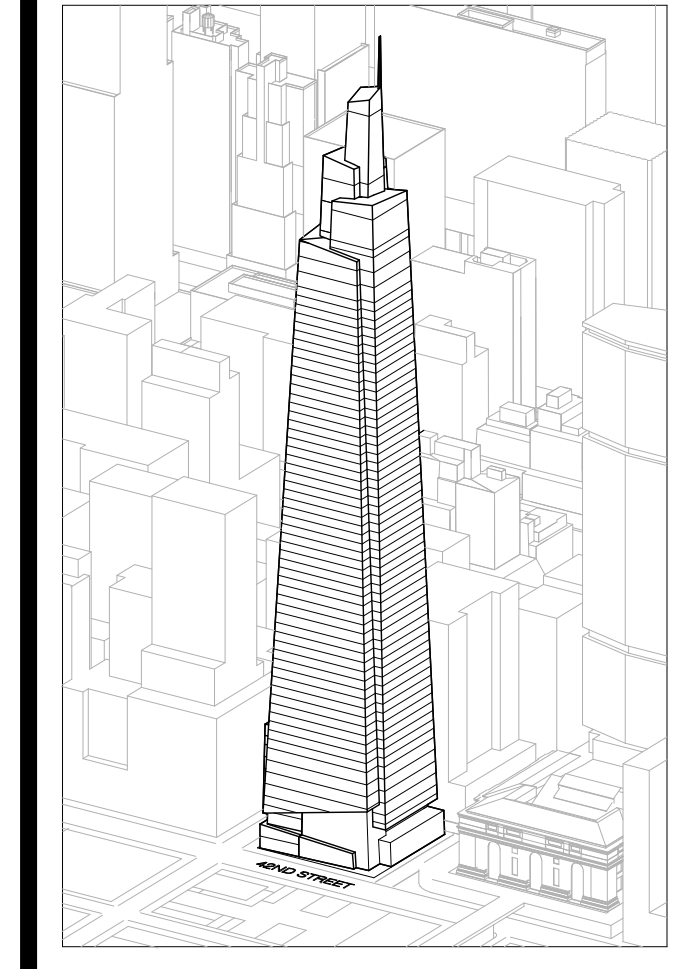
No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

REFLECTED CEILING PLAN 01

Drawing Number
A-701.00
 SHEET 185 OF 263



GENERAL NOTES:
 1. ELEVATION MARKERS ARE REFERENCED FROM THE TOP OF FINISH FLOOR BELOW.
 2. ELEVATION OF CEILING ABOVE SOUTHSIDE RETAIL IS NOT INCLUDED. FOR INFORMATION REGARDING SLOPE OF CEILING SEE A-220, A-222 AND A-223

Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

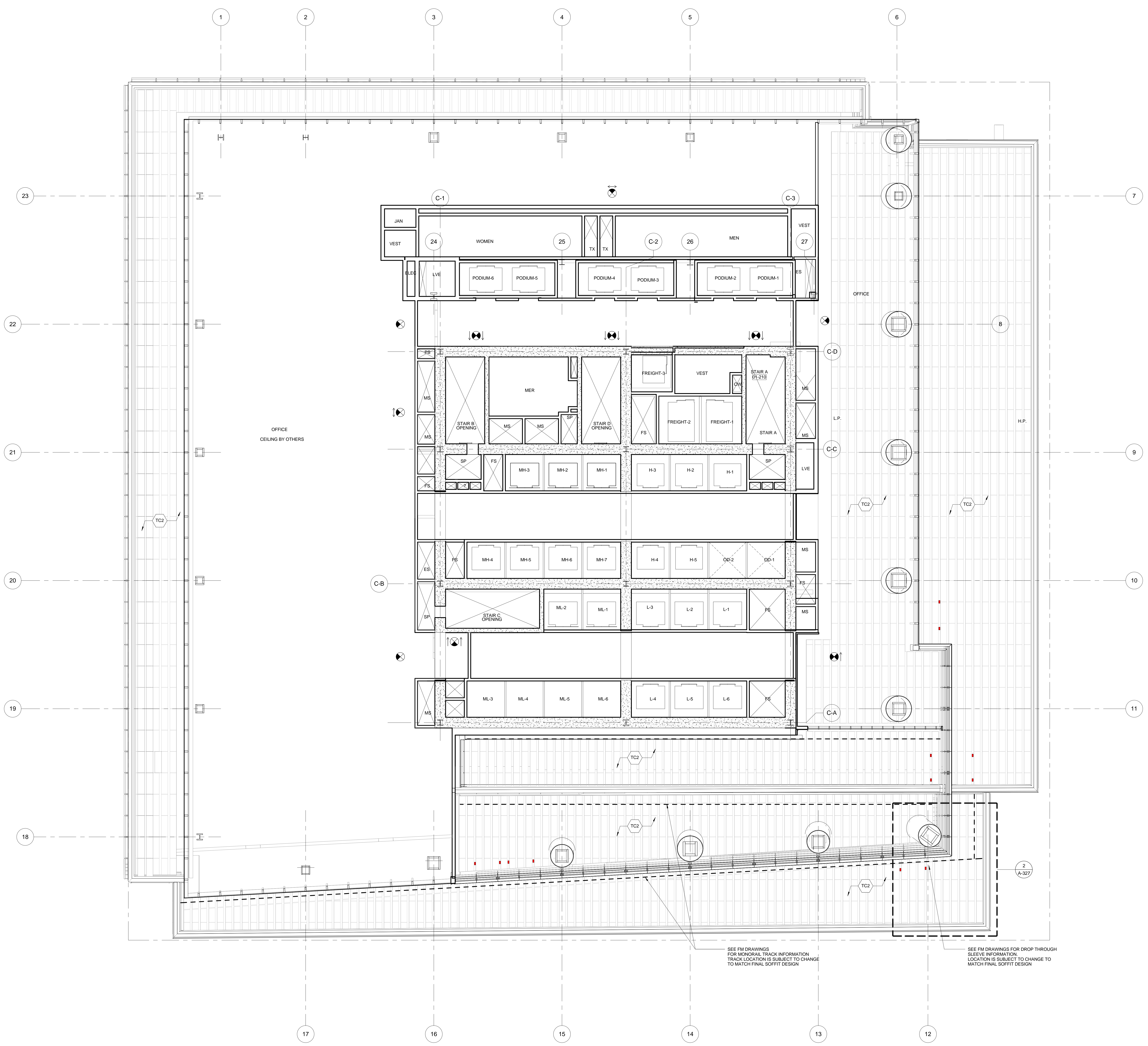
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.3300 Fax: 212.269.5894

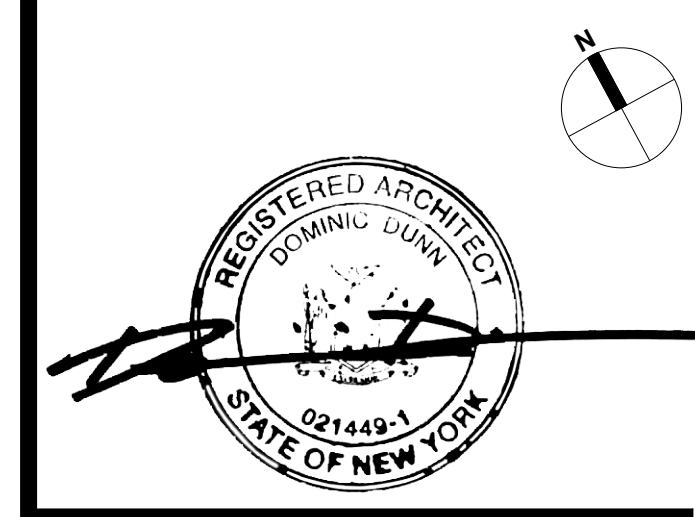
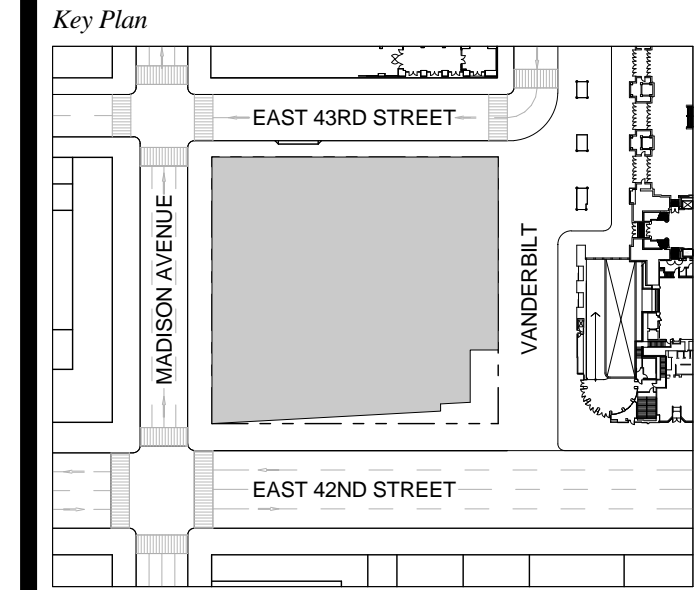
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



No.	Issue	Date
1	DOB NEW BUILDING SUBMISSION	09-30-2016



Issue Date: 09-30-2016
 Project No.: 1943
 Drawn By:
 Scale: 1/8" = 1'-0"

Drawing Title:
REFLECTED CEILING PLAN 03

Drawing Number:
A-703.00
 SHEET 186 OF 263

CODE SUMMARY

APPLICABLE CODES

- 2014 NEW YORK CITY BUILDING CODE
- 2014 NEW YORK CITY MECHANICAL CODE
- 2014 NEW YORK CITY FIRE CODE
- 2014 NEW YORK CITY PLUMBING CODE
- 2014 NEW YORK CITY FUEL GAS CODE
- 2014 NEW YORK CITY ENERGY CONSERVATION CODE
- 2011 NEW YORK CITY ELECTRICAL CODE (LOCAL LAW 39 OF 2011)
- 2010 STANDARDS FOR ACCESSIBLE DESIGN FOR TITLE I (EMPLOYEES) AND TITLE III (PUBLIC ACCOMMODATION)
- ICANS 1117-1-2009 ACCESSIBLE AND USABLE BUILDINGS & FACILITIES

OCCUPANCY CLASSIFICATIONS

- B, BUSINESS (04.1) - OFFICES, MULTIPURPOSE ASSEMBLY SPACES WITH UP TO 74 OCCUPANTS
- M, MERCANTILE (09.1) - RETAIL, GIFT SHOP
- F-2, FACTORY INDUSTRIAL LOW HAZARD (306.3) - MECHANICAL AND ELECTRICAL
- S-1, STORAGE MODERATE HAZARD (311.2)
- S-2, STORAGE LOW HAZARD (311.3)

OCCUPANCY SEPARATIONS

THE BUILDING WILL BE CONSTRUCTED USING NONSEPARATED MIXED-USE PROVISIONS OUTLINES IN SECTIONS 503.2 OF THE BUILDING CODE.

THE ENTIRE BUILDING MUST COMPLY WITH THE MOST RESTRICTIVE HEIGHT AND AREA REQUIREMENTS BASED ON OCCUPANCY QUALIFICATIONS OF ALL SPACES WITHIN THE BUILDING.

FIRE PROTECTION SYSTEM REQUIREMENTS ARE APPLIED THROUGHOUT THE BUILDING FOR THE MOST RESTRICTIVE OCCUPANCY CLASSIFICATION.

CONSTRUCTION CLASSIFICATION OF HIGH-RISE BUILDING (TABLE 503)
CONSTRUCTION TYPE: TYPE IA
AUTOMATIC SPRINKLERS: YES

IN ACCORDANCE WITH NONSEPARATED MIXED-USE PROVISIONS OF BUILDING CODE, THE HEIGHT AND AREA OF THE BUILDING MUST COMPLY WITH THE MOST RESTRICTIVE HEIGHT AND AREA REQUIREMENTS FOR THE OCCUPANCY CLASSIFICATIONS OF THE BUILDING AND CONSTRUCTION TYPE.

ALLOWABLE BUILDING HEIGHT: UNLIMITED
ALLOWABLE BUILDING AREA: UNLIMITED

MEANS OF EGRESS OCCUPANT LOAD (TABLE 1004.1.1)

OCCUPANCY	FLOOR AREA (SF) PER OCCUPANT
BUSINESS / OFFICES	100 GROSS
MERCANTILE / RETAIL AREAS ON OTHER FLOORS	60 GROSS
AREAS ON BASEMENT AND GRADE FLOORS	30 GROSS
STORAGE, STOCK, SHIPPING	300 GROSS
ACCESSORY STORAGE AREAS / MECHANICAL EQUIPMENT ROOMS	300 GROSS

ACCESSIBLE MEANS OF EGRESS

ALL MEANS OF EGRESS MUST BE DESIGNED IN ACCORDANCE WITH CHAPTER 10 PROVISIONS OF THE BUILDING CODE.

ACCESSIBLE SPACES MUST BE PROVIDED WITH NOT LESS THAN ONE ACCESSIBLE MEANS OF EGRESS (1007.1), WHERE MORE THAN ONE MEANS OF EGRESS IS REQUIRED FROM AN ACCESSIBLE SPACE. EACH ACCESSIBLE PORTION OF THE SPACE MUST BE SERVED BY NOT LESS THAN TWO ACCESSIBLE MEANS OF EGRESS.

AN ELEVATOR IS REQUIRED TO SERVE AS AN ACCESSIBLE MEANS OF EGRESS IN BUILDINGS FIVE STORIES OR MORE IN HEIGHT UNLESS THE FLOOR IS PROVIDED WITH A HORIZONTAL EXIT, AN ELEVATOR COMPLYING WITH EMERGENCY OPERATION AND SIGNALING DEVICE REQUIREMENTS OF ASME A17.1, AND EQUIPPED WITH EMERGENCY POWER IS PERMITTED TO SERVE AS AN ACCESSIBLE MEANS OF EGRESS. AREAS OF RESCUE ASSISTANCE ARE NOT REQUIRED BECAUSE THE BUILDING IS PROTECTED THROUGHOUT WITH AUTOMATIC SPRINKLERS IN ACCORDANCE WITH SECTION 1007.A. EXCEPTION 2: HOWEVER, A TWO-WAY COMMUNICATION SYSTEM MUST BE PROVIDED AT EACH ELEVATOR LANDING IN ACCORDANCE WITH SECTION 1007.8.

A TWO-WAY VOICE COMMUNICATION SYSTEM (WARDEN PHONE) THAT COMPLIES WITH THE REQUIREMENTS OF NFPA 72 AS ADOPTED IN APPENDIX Q MUST BE PROVIDED IN GROUP B HIGH-RISE BUILDINGS (907.2.13.3).

A MINIMUM OF TWO PHONES MUST BE PROVIDED ON EVERY FLOOR, WITH EACH PHONE LOCATED WITHIN FIVE FEET OF A DIFFERENT EXIT STAIR. WARDEN PHONES MAY BE USED TO SATISFY THE STAIRWAY COMMUNICATION REQUIREMENTS OF SECTION 403.5.3.1 AND MUST BE CONNECTED TO THE FIRE ALARM SYSTEM. IN ADDITION, WARDEN PHONES MUST BE LOCATED IN ELEVATOR LOBBIES WHERE THE LOBBIES MAY BE LOCKED BY OTHER PORTIONS OF THE BUILDING CODE.

EXIT CAPACITY (1005.1)

THE TOTAL WIDTH OF MEANS OF EGRESS MUST BE GREATER THAN TOTAL OCCUPANT LOAD SERVED BY THE MEANS OF EGRESS MULTIPLIED BY 0.3 INCHES PER OCCUPANT FOR STAIRWAYS AND 0.2 INCHES FOR OTHER EGRESS COMPONENTS.

THE MAXIMUM CAPACITY REQUIRED FROM ANY LEVEL OF THE BUILDING MUST BE MAINTAINED TO THE TERMINATION OF THE MEANS OF EGRESS.

NUMBER OR REQUIRED EGRESS ROUTES

NOT LESS THAN 2 REMOTE INDEPENDENT EXITS MUST SERVE EVERY STORY INCLUDING OCCUPIED TERRACES.

2 EXIT ACCESS DOORS ARE REQUIRED FROM EVERY ROOM OR SPACE HAVING AN OCCUPANT LOAD OR TRAVEL SPACE WHICH IS IN EXCESS OF THAT SHOWN BELOW. (1015.1)

EXIT STAIRWAY ENCLOSURES ARE SEPARATED BY MINIMUM OF 30 FEET OR 1/4 LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSION OF THE BUILDING. THE DISTANCE IS MEASURED IN A STRAIGHT LINE BETWEEN THE NEAREST POINTS OF THE EXIT ENCLOSURES. (403.5.1)

EXIT ACCESS (TABLE 1015.1)

OCCUPANCY	MINIMUM 2 MEANS OF EGRESS REQUIRED	
	IF OCCUPANT LOAD IS GREATER THAN 74	OR TRAVEL DISTANCE IS GREATER THAN (FT)
BUSINESS / OFFICES "B"	74	100
MERCANTILE / RETAIL "M"	74	75
STORAGE "S-1 & S-2"	30	100
MECHANICAL "F-2"	30	100

TRAVEL DISTANCE (TABLE 1016.1)

OCCUPANCY	TRAVEL DISTANCE (FT) WITH SPRINKLER SYSTEM
BUSINESS / OFFICES "B"	300
MERCANTILE / RETAIL "M"	200
STORAGE "S-1 & S-2"	200 & 250
MECHANICAL "F-2"	250

TRAVEL DISTANCE IS MEASURED FROM MOST REMOTE POINT WITHIN A STORY ALONG THE NATURAL AND UNOBSTRUCTED PATH OF EGRESS TRAVEL TO AN ENTRANCE TO A VERTICAL EXIT ENCLOSURE.

EXIT DOORS (1015)

ALL EXIT DOORS MUST SWING IN THE DIRECTION OF TRAVEL WHERE SERVING AN OCCUPANT LOAD 50 OR MORE.

EXIT DOORS TO BE PLACED A DISTANCE APART EQUAL TO NOT LESS THAN 1/2 LENGTH OF MAXIMUM OVERALL DIAGONAL DIMENSION OF THE BUILDING.

CORRIDORS (1016)

IF MORE THAN ONE EXIT ACCESS DOOR IS REQUIRED, THE EXIT ACCESS MUST BE ARRANGED SO THERE ARE NO DEAD ENDS IN CORRIDORS GREATER THAN 20 FEET IN LENGTH.

FOR OCCUPANCIES B, M, S, F, THE DEAD-END CORRIDOR MUST BE LESS THAN 50 FEET IN LENGTH.

PLUMBING FIXTURES

2014 NEW YORK CITY PLUMBING CODE (403)

THE TOTAL OCCUPANT LOAD PER FLOOR FOR EACH OCCUPANCY IS DIVIDED IN HALF AND THE CORRESPONDING FIXTURE RATIO IS APPLIED INDIVIDUALLY TO EACH SEX. FRACTIONAL NUMBERS ARE ROUNDED UP TO THE NEXT WHOLE NUMBER.

ALL WATER CLOSETS ARE TO BE ENLARGED.

OCCUPANCY	MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES							
	WATER CLOSETS		URINALS		LAVATORIES		DRINKING FOUNTAIN	SERVICE SINK
	MEN	WOMEN	MEN ONLY	MEN	WOMEN			
BUSINESS "B"	NO. PERSONS FOR SEX 1-20 21-40 46-70 71-100 101-140 141-100	NO. FIXTURES FOR SEX 2 3 4 5 6	IN EACH TOILET ROOM URINALS ARE SUBSTITUTED FOR LESS THAN 50% OF REQUIRED WATER CLOSETS	NO. PERSONS FOR SEX 1-25 26-50 51-75 76-115 116-160	NO. FIXTURES FOR SEX 2 3 4 5	1 PER 100	1	
MERCANTILE "M"	1 PER 500			1 PER 750		1 PER 1000	1	

LIFE SAFETY						
POPULATION ANALYSIS						
2014 NYC CODE TABLE 1004.1.1						
Floor Type	Floor #	Density	NYC Code Occupancy	Total Density per Zone	EGRESS	
					Width per Occupant	Total Width
Occupancy	number	code/Density	GROSS/ code/Density		maxWidth	numStair per Zone
Mech	Unoccupied Mech Access	PL 8	N/A	N/A	0	
	Unoccupied Mech Access	PL 7				
	Unoccupied Mech Access	PL 6				
	Unoccupied Mech Access	PL 5				
	Unoccupied Mech Access	PL 4				
Retail	Retail [M]	58	60	294	0.30	88.25
	Retail [M]	57		259		89.68
Retail / Office / Mech	Retail [M]	56	60	88	0.30	26.52
	Mech [F-2]	44		300		26.52
High Rise	Office [B]	55	100	249	0.30	24.58
	Office [B]	54		191		57.19
	Office [B]	53		194		97.57
	Office [B]	52		197		58.98
	Office [B]	51		200		59.88
	Office [B]	50		203	1,824	60.79
	Office [B]	49		206		61.71
	Office [B]	48		209		62.63
	Office [B]	47		212		63.57
	Office [B]	46		215		64.50
Mid-High Rise	Mech [F-2]	45	300	74	0.30	77.85
	Office [B]	44		226		67.86
	Office [B]	43		229		68.75
	Office [B]	42		232		69.64
	Office [B]	41		235		70.54
	Office [B]	40		238		71.44
	Office [B]	39		241		72.35
	Office [B]	38		244	2,911	73.27
	Office [B]	37		247		74.19
	Office [B]	36		250		75.12
Mid-Low Rise	Office [B]	35		253		75.76
	Office [B]	34		256		76.7
	Office [B]	33		259		77.85
	Mech [F-2]	32	300	89	0.30	81.05
	Office [B]	31		270		81.99
	Office [B]	30		273		82.89
	Office [B]	29		276		83.85
	Office [B]	28		279		84.49
	Office [B]	27		282	2,840	85.44
	Office [B]	26		285		86.71
Low Rise	Office [B]	25		288		87.66
	Office [B]	24		292		88.62
	Office [B]	23		295		89.3
	Office [B]	22		298		90.26
	Office [B]	21		301		91.57
	Office [B]	20		305		92.51
	Office [B]	19		308		92.51
	Office [B]	18		311		93.23
	Office [B]	17		315	2,833	94.52
	Office [B]	16		318		95.52
Podium	Office [B]	15		321		96.24
	Office [B]	14		325		97.55
	Office [B]	13		328		98.46
	Mech [F-2]	12	300	131	0.30	118.26
	Office [B]	11		394		119.19
	Office [B]	10		397		120.10
	Office [B]	9		400		121.01
	Office [B]	8		403		121.94
	Office [B]	7		406		122.66
	Office [B]	6		409		
Mech	Mech [F-2]	5	300	133	0.30	82.89
	Mech [F-2]	4		98		142.20
L3 Office	Office [B]	3	100	276	0.30	142.20
	Retail [M]	2	60	474		
L2 Retail	BOH [F-2]		30	11		
	Retail [M]		30	357		
Ground	Transit	1	N/A	N/A		
	Public Circ		N/A	N/A		
	Office Lobby [B]		100	186		
Below Grade	Public Space	B1	N/A	N/A	0.30	176.48
	Circulation - GCT Concourse		30	559		
	Retail [M]		300	29		
	Mech [F-2]		N/A	N/A		
Shuttle Platform	Mech [F-2]	B2	300	22	0.30	12.81
	Office [B]		100	43		
	Loading Dock [F-2]	B3	300	98		
	Circulation - ESA		N/A	N/A		
Mech	Mech [F-2]	B4	300	27		
	Mech [F-2]					

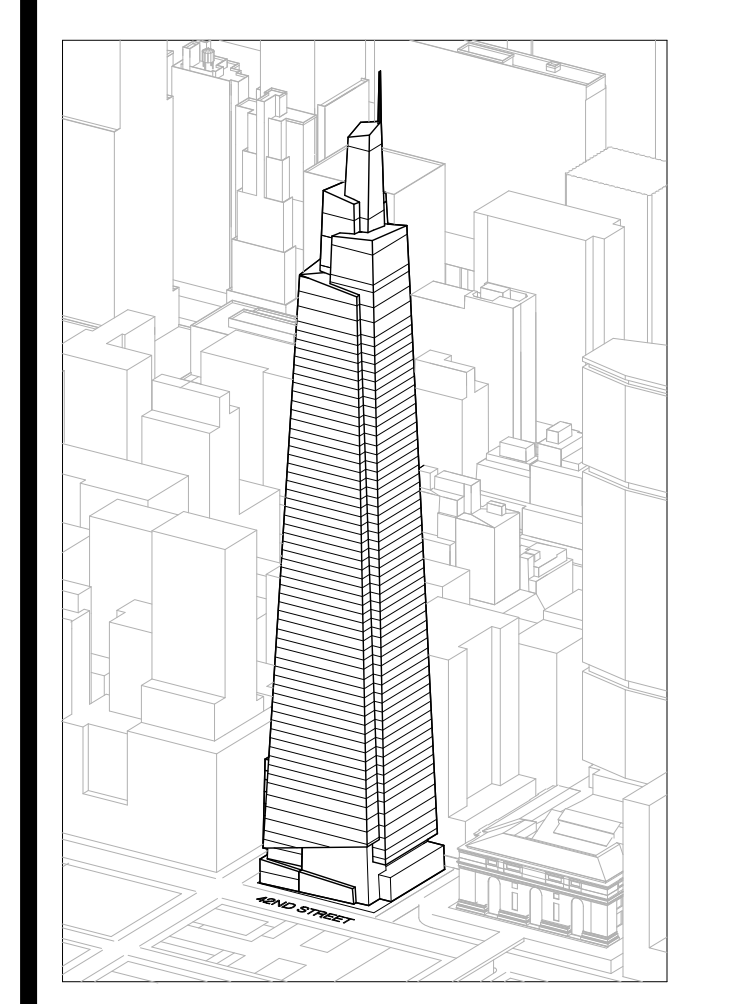
POPULATION ANALYSIS		
Density	NYC Code Occupancy (B)	NYC Code Occupancy (B, M, F-2)
code/Density	GROSS/ code/Density	Total Density (Including Retail & Mech.)
Retail:	1,714	16,268
Office:	13,405	

EGRESS	
Maximum Stair Width	
maxWidth (inches)	49

PLUMBING CODE							
FIXTURE COUNT							
2014 PLUMBING CODE TABLE 403.1							
Women (Provided)			Men (Provided)			Drinking Fountain	
nyCode 2	WC	LAV	nyCode 2	WC	UR	LAV	Drinking Fountain
148	1	1	148	1	1	1	1
150	1	1	150	1	1	1	1
44	1	1	44	1	1	1	1
41	3	3	41	2	1	3	1
96	5	5	96	3	2	5	2
97	5	5	97	3	2	5	2
99	5	5	99	3	2	5	2
100	5	5	100	3	2	5	2
102	5	5	102	3	2	5	3
103	5	5	103	3	2	5	3
105	5	5	105	3	2	5	3
106	5	5	106	3	2	5	3
108	5	5	108	3	2	5	3
114	5	5	114	3	2	5	3
115	5	5	115	3	2	5	3
117	5	5	117	3	2	5	3
118	5	5	118	3	2	5	3
120	5	5	120	3	2	5	3
121	5	5	121	3	2	5	3
123	5	5	123	3	2	5	3
124	5	5	124	3	2	5	3
126	5	5	126	3	2	5	3
127	5	5	127	3	2	5	3
128	5	5	128	3	2	5	3
130	5	5	130	3	2	5	3
135	6	5	135	3	3	5	3
137	6	5	137	3	3	5	3
139	6	5	139	3	3	5	3
140	6	5	140	3	3	5	3
141	6	5	141	3	3	5	3
143	6	5	143	3	3	5	3
145	6	5	145	3	3	5	3
147	6	5	147	3	3	5	3
148	6	5	148	3	3	5	3
149	6	5	149	3	3	5	3
151	6	6	151	3	3	6	4
153	6	6	153	3	3	6	4
155	6	6	155	3	3	6	4
156	6	6	156	3	3	6	4
158	6	6	158	3	3	6	4
160	6	6	160	3	3	6	

- NOTES**
- 1- RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-095. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE A03.1 ON G-095. TENANTS ARE TO BE RESPONSIBLE FOR FUTURE COMPLIANCE. INTERIOR FIT-OUT (INCLUDING TENANT FIXTURES) TO BE FILED BY FUTURE TENANTS UNDER SEPARATE APPLICATION.
 - 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.4.1.
 - 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 907.6.5.
 - 4- FOR ADDITIONAL INFORMATION REGARDING MTA SPACES, SEE STANTEC (TRANSIT ARCHITECT OF RECORD) LIFE SAFETY DRAWINGS.
TRANSIT SCOPE:
SEE STANTEC DRAWINGS FOR ADDITIONAL DETAILS.

ONE VANDERBILT



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2526

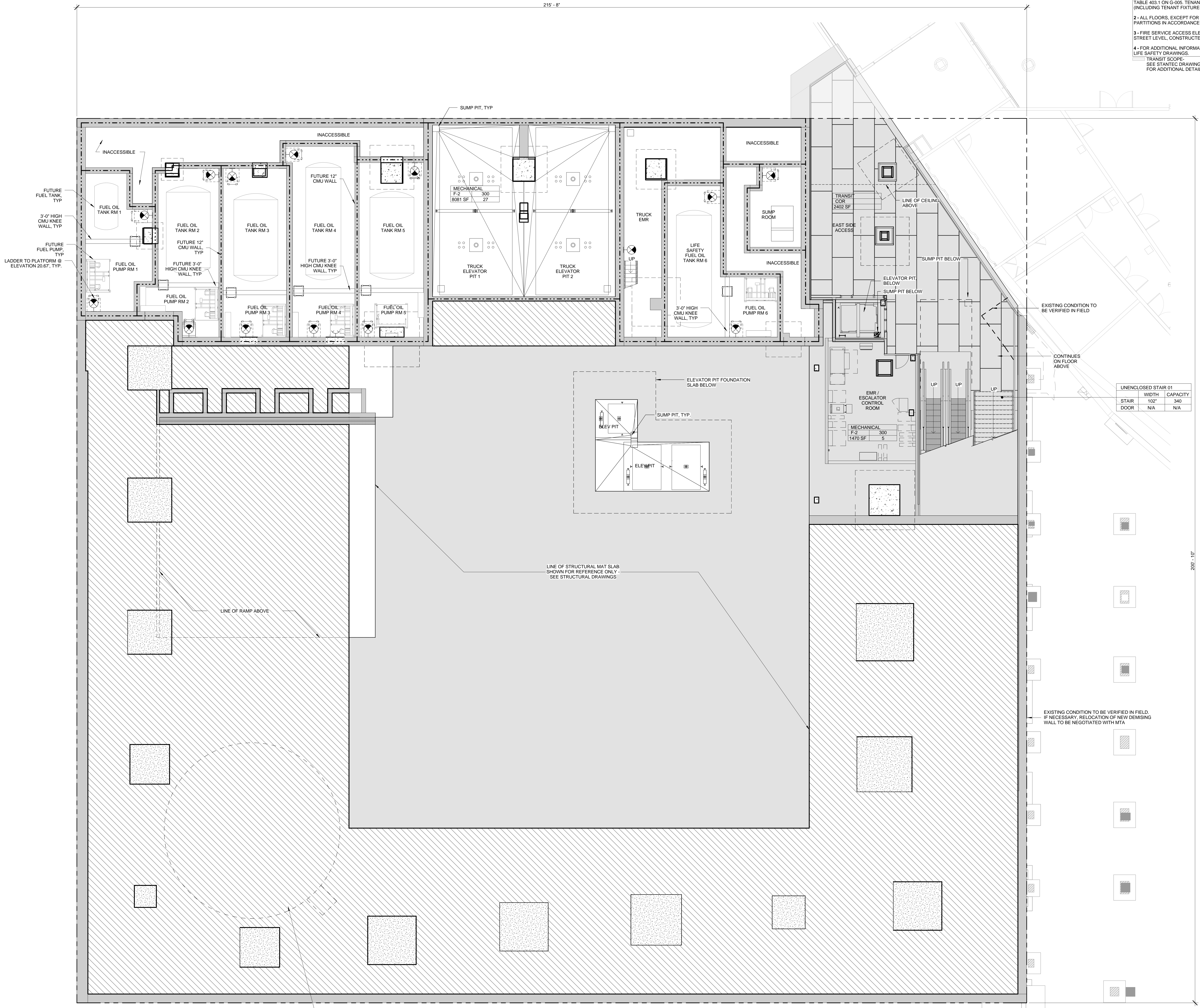
Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.686.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
4 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619



UNENCLOSED STAIR 01		
STAIR	WIDTH	CAPACITY
DOOR	NA	NA

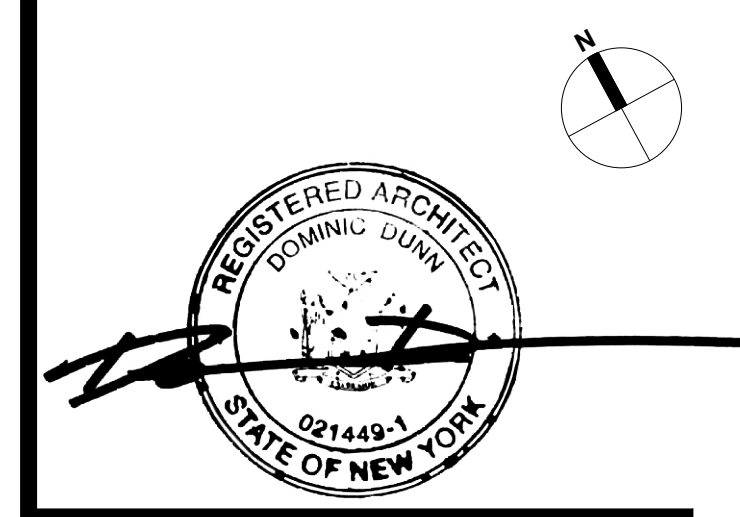
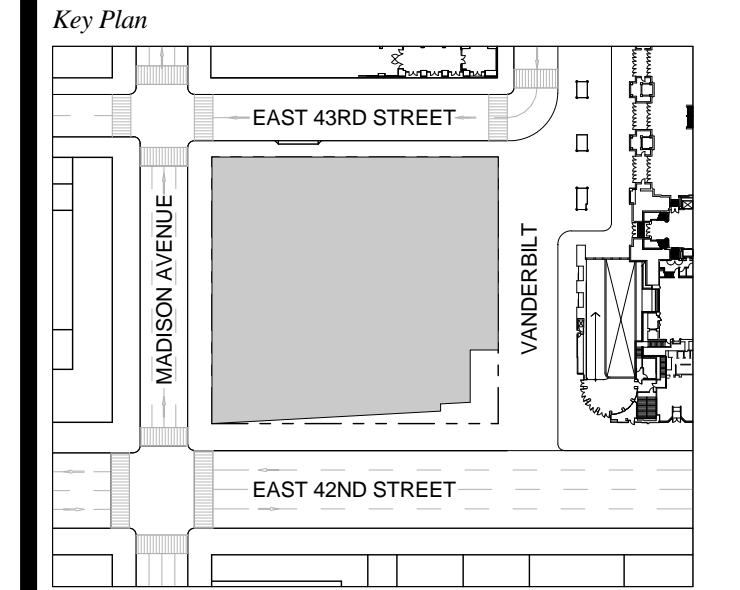
SYMBOL KEY	
---	1-HOUR RATED WALL
----	2-HOUR RATED WALL
-----	3-HOUR RATED WALL
- - - - -	TRAVEL DISTANCE

AREA TAG KEY	
OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

OCCUPANT LOAD SUMMARY, FLR B4				
FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
LEVEL B4 - ESA	2402	COR	NA	NA
LEVEL B4 - ESA	9551	F-2	300	32

LEVEL B4 IS FOR MECHANICAL MAINTENANCE ONLY. NO ENCLOSED EGRESS STAIR IS PROVIDED.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date



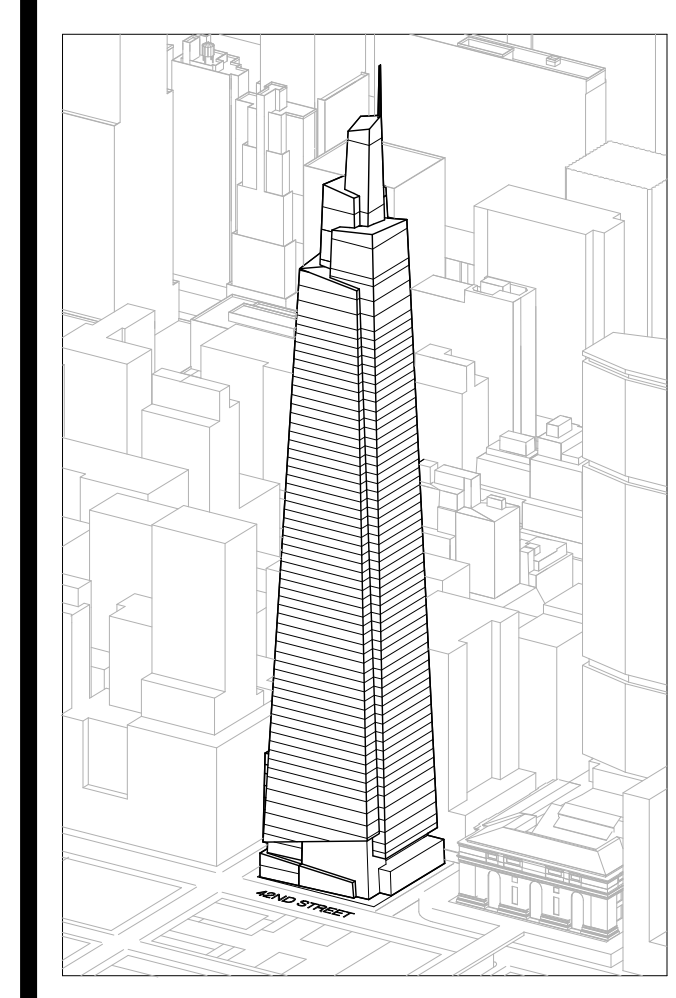
Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

EGRESS FLOOR PLAN B4

EG-097.00
SHEET 188 OF 263

UNEXCAVATED AREA

1 FLOOR B4



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6900 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

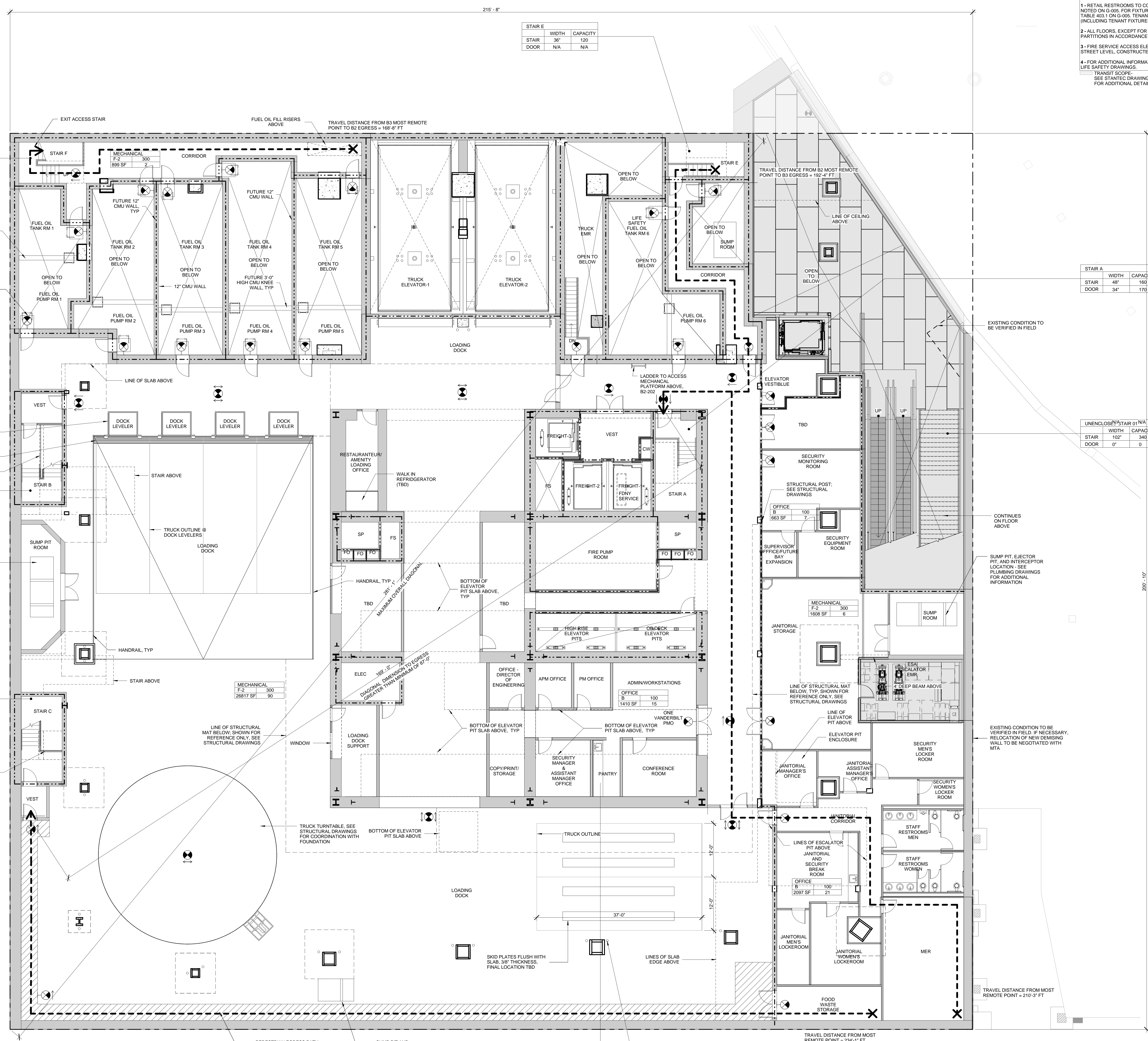
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolten
80 Pine Street
New York, NY 10013
Tel: 212.330.8100 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.478.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6596 Fax: 212.216.9619

- NOTES**
- 1- RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-095. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-016. TENANTS ARE TO BE RESPONSIBLE FOR FIXTURE COMPLIANCE. INTERIOR FIT-OUT (INCLUDING TENANT FIXTURES) TO BE FILED BY FUTURE TENANTS UNDER SEPARATE APPLICATION.
 - 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
 - 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 907.6.5.
 - 4- FOR ADDITIONAL INFORMATION REGARDING MTA SPACES, SEE STANTEC (TRANSIT ARCHITECT OF RECORD) LIFE SAFETY DRAWINGS.
TRANSIT SCORE: SEE STANTEC DRAWINGS FOR ADDITIONAL DETAILS.



STAIR E

WIDTH	CAPACITY
36"	120
DOOR	NA

STAIR F

WIDTH	CAPACITY
48"	160
DOOR	34"

STAIR A

WIDTH	CAPACITY
48"	160
DOOR	34"

UNENCLOSED STAIR 01 NA

WIDTH	CAPACITY
102"	340
DOOR	0"

STAIR B

WIDTH	CAPACITY
48"	160
DOOR	34"

STAIR C

WIDTH	CAPACITY
48"	160
DOOR	34"

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE TABLE 403.1 MINIMUM CORE REQUIRED PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED		
	WC	UR	LAV	WC	UR	LAV
MEN	1	1	1	2	1	3
WOMEN	2	-	1	3	-	3
UNISEX	0	-	0	0	-	0
TOTAL	3	-	2	5	-	6
WATER FOUNTAIN*	1	-	-	1	-	1

*WATER FOUNTAIN TO BE PROVIDED BY TENANT

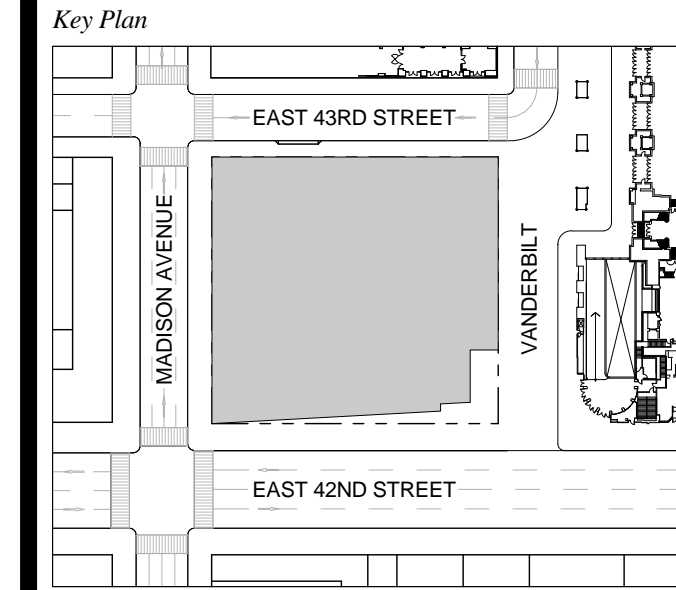
EXIT CAPACITY SUMMARY, FLR B3

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-0"	3	160	2'-10"	2	170
STAIR B	4'-1"	3	160	2'-10"	2	170
STAIR C	4'-1"	3	160	2'-10"	2	170
STAIR E	4'-1"	3	120	0"	2	0
STAIR F	4'-0"	3	160	2'-10"	2	170
			760			680

OCCUPANT LOAD SUMMARY, FLR B3

FLOOR	AREA (SQ. FT.)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
LEVEL B3 - LOADING DOCK	4170	B	100	43
LEVEL B3 - LOADING DOCK	29324	F-2	300	98
LEVEL B2 - MECH PLATFORM	2264	F-2	300	8

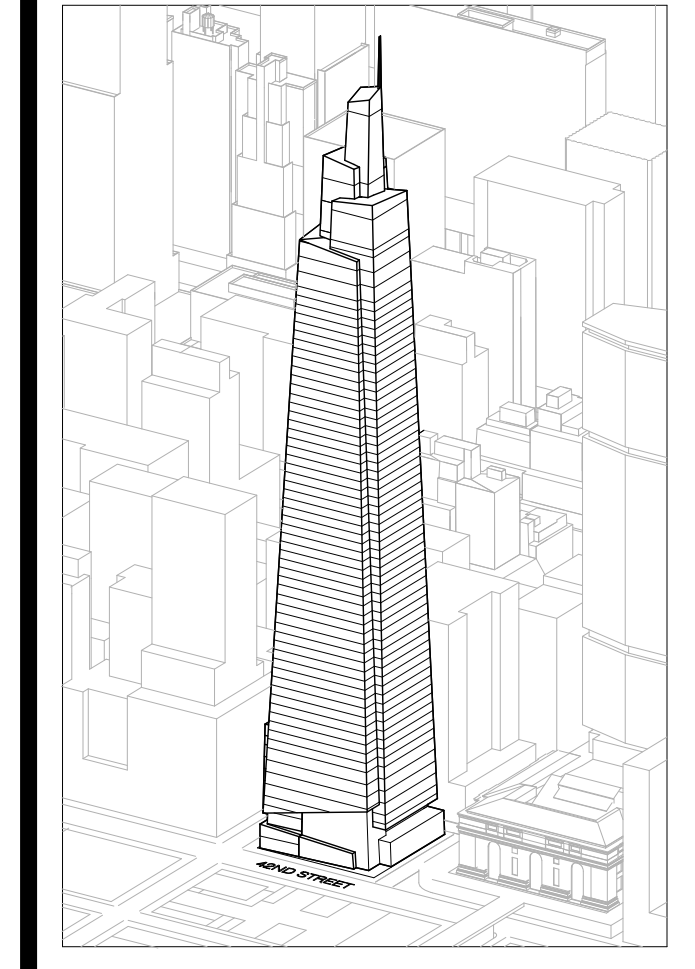
T. D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date



Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

Drawing Title
EGRESS FLOOR PLAN B3

Drawing Number
EG-098.00
SHEET 189 OF 283



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jaini Baum & Bullen
80 Pine Street
New York, NY 10013
Tel: 212.330.3300 Fax: 212.269.5894

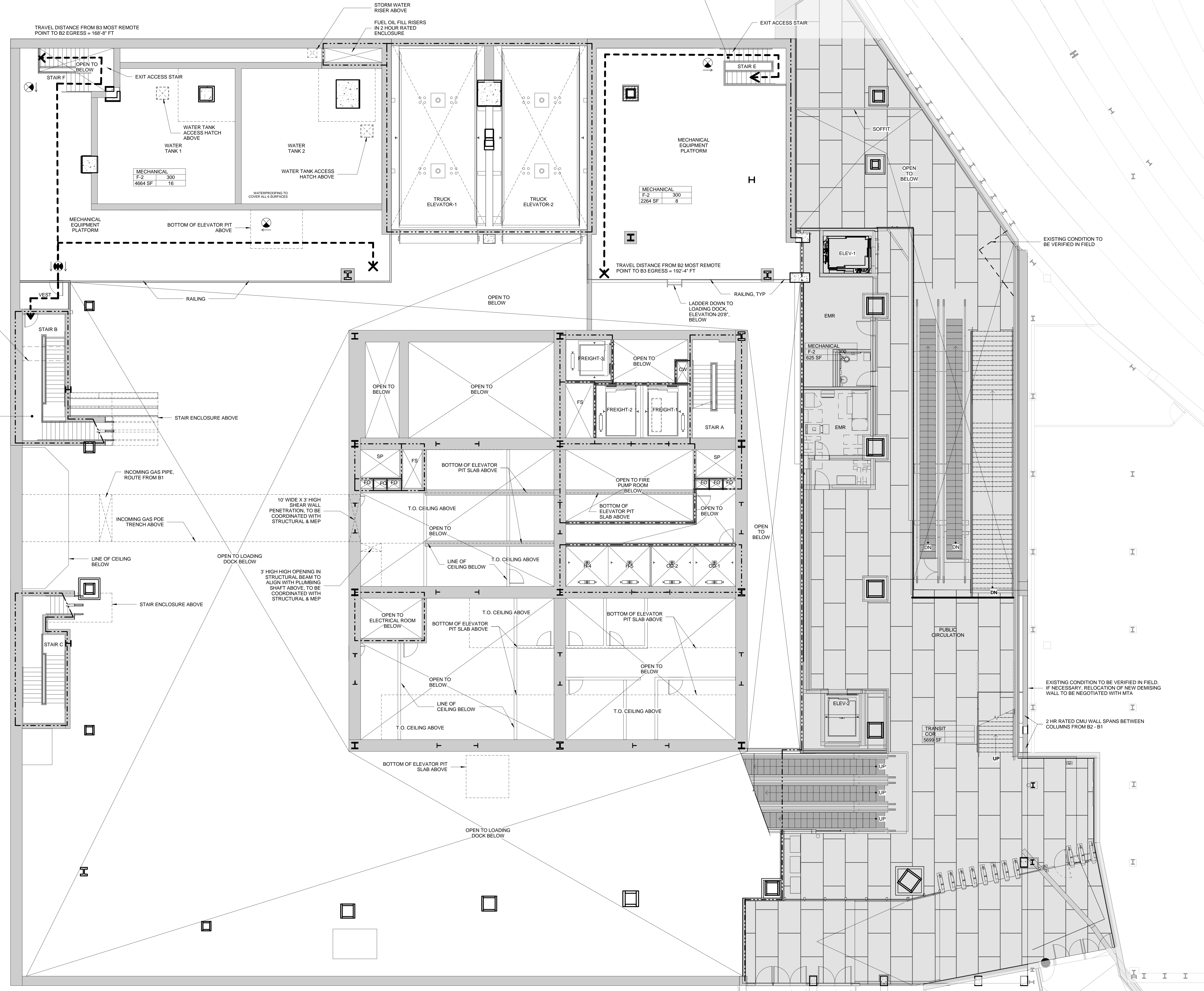
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6595 Fax: 212.216.9619

- NOTES**
- 1- RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE K01.3 ON G-005. TENANTS ARE TO BE RESPONSIBLE FOR FIXTURE COMPLIANCE. INTERIOR FIT-OUT (INCLUDING TENANT FIXTURES) TO BE FILED BY FUTURE TENANTS UNDER SEPARATE APPLICATION.
 - 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
 - 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.
 - 4- FOR ADDITIONAL INFORMATION REGARDING MTA SPACES, SEE STANTEC (TRANSIT ARCHITECT OF RECORD) LIFE SAFETY DRAWINGS.
- TRANSIT SCOPE:
SEE STANTEC DRAWINGS FOR ADDITIONAL DETAILS

STAIR E		
WIDTH	CAPACITY	
36"	120	
0"	0	



2 HR RATED SOFFIT AROUND ELECTRICAL CONDUIT. VERIFY EXACT LOCATION WITH ELECTRICAL DRAWINGS

STAIR B		
WIDTH	CAPACITY	
45"	160	
34"	170	

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

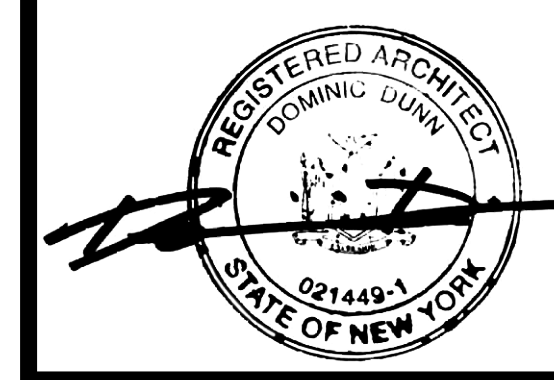
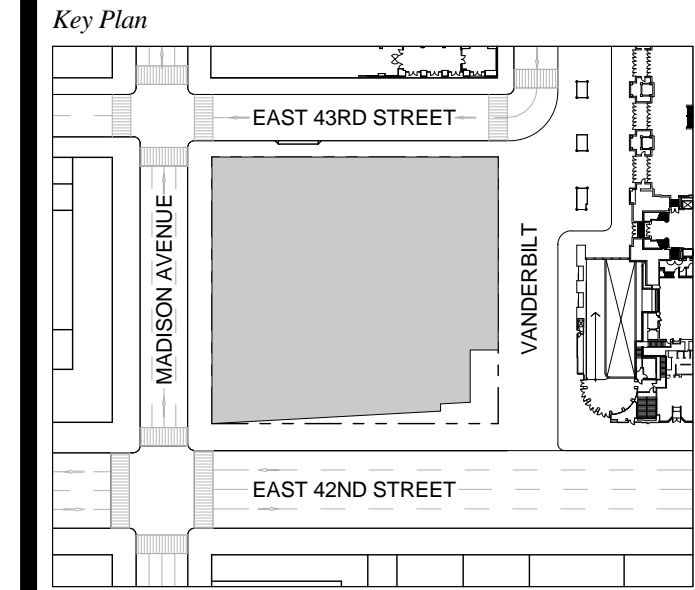
EXIT CAPACITY SUMMARY, FLR B2

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR B	4'-0"	.3	160	2'-10"	2	170
STAIR E	3'-0"	.3	120	0"	2	0
			280			170

OCCUPANT LOAD SUMMARY, FLR B2

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
LEVEL B2 - SHUTTLE PL	5699	COR	N/A	
LEVEL B2 - SHUTTLE PL	7554	F-2	300	27
LEVEL B3 - MECH CORRIDOR	899	F-2	300	8

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date

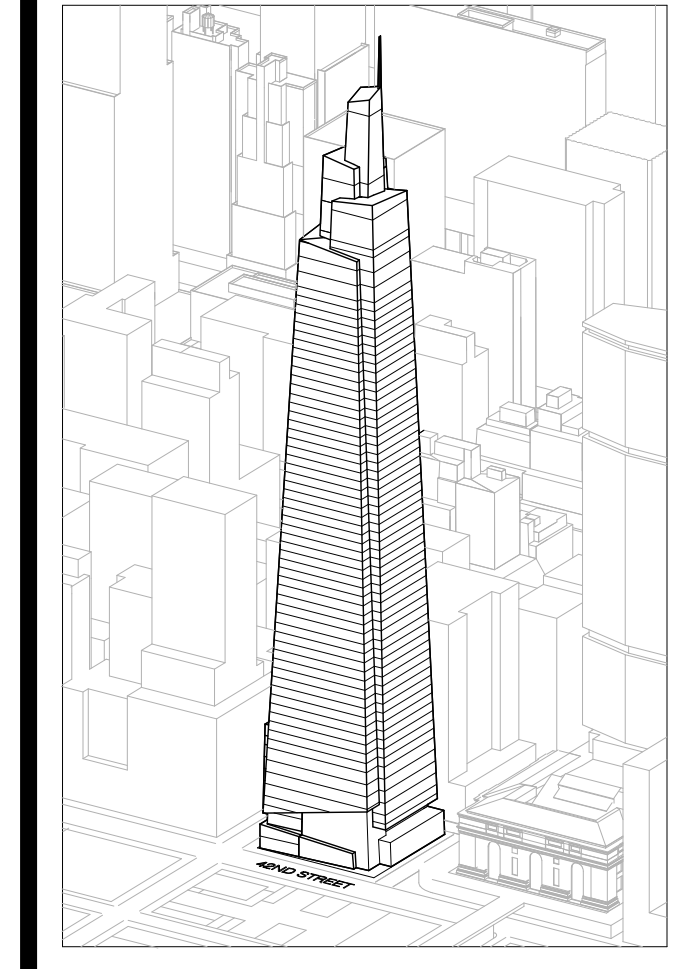


Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

Drawing Title:
EGRESS FLOOR PLAN B2
Drawing Number:
EG-099.00
SHEET 190 OF 263

MTA RELATED WORK SHOWN OUTSIDE OF PROPERTY LINE PROVIDED FOR REFERENCE ONLY

1 FLOOR B2



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
49 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
Sevenson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.1700 Fax: 212.687.6667

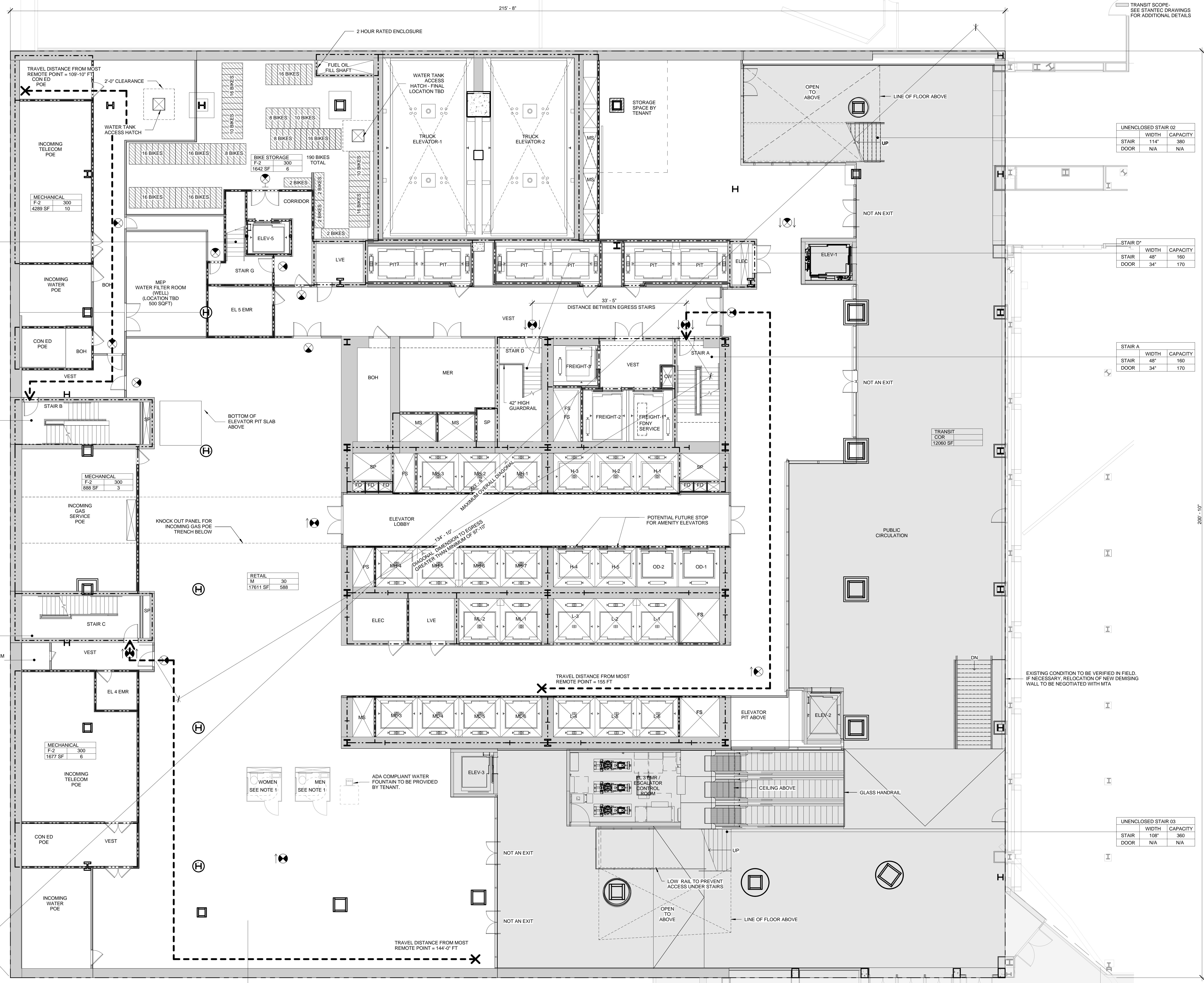
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Biller
80 Pine Street
New York, NY 10013
Tel: 212.330.5000 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
c Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- NOTES**
1. RETAIL RESTROOMS TO COMPLY WITH: RC 1109, ICCANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-006. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 603.1 ON G-006. TENANTS ARE TO BE RESPONSIBLE FOR FIXTURE COMPLIANCE. INTERIOR FIT-OUT (INCLUDING TENANT FIXTURES) TO BE FILED BY FUTURE TENANTS UNDER SEPARATE APPLICATION.
 2. ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
 3. FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 907.6.5.
 4. FOR ADDITIONAL INFORMATION REGARDING MTA SPACES, SEE STANTEC (TRANSIT ARCHITECT OF RECORD) LIFE SAFETY DRAWINGS.
- TRANSIT SCOPE:
SEE STANTEC DRAWINGS FOR ADDITIONAL DETAILS



STAIR G

STAIR	WIDTH	CAPACITY
DOOR	34'	170

STAIR B

STAIR	WIDTH	CAPACITY
DOOR	34'	170

STAIR C

STAIR	WIDTH	CAPACITY
DOOR	34'	170

UNENCLOSED STAIR 02

STAIR	WIDTH	CAPACITY
DOOR	114'	380

STAIR D'

STAIR	WIDTH	CAPACITY
DOOR	34'	170

STAIR A

STAIR	WIDTH	CAPACITY
DOOR	34'	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

FIXTURE SUMMARY NOTE:
CORE AND SHELL DESIGN OF THIS SPACE INTENDED AS "WHITE BOX" FOR FUTURE TENANT FITOUT DESIGN.
FINAL FITOUT DESIGN WILL NEED TO DEFINE ACTUAL TOILET AND FIXTURE COUNT

EXIT CAPACITY SUMMARY, FLR B1

EXIT NAME	STAIR	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-0"	3	160	2'-10"	2	170
STAIR B	4'-0"	3	160	2'-10"	2	170
STAIR C	4'-0"	3	160	2'-10"	2	170
STAIR G	4'-0"	3	160	2'-10"	2	170
			640			680

OCCUPANT LOAD SUMMARY, FLR B1

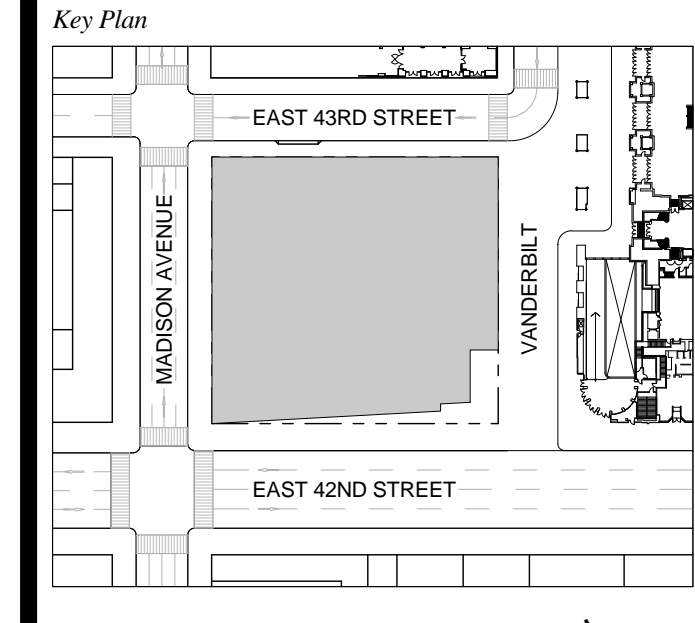
FLOOR	AREA (SQ. FT.)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
LEVEL B1	12060	M	30	402
LEVEL B1	8496	F-2	300	28
LEVEL B1	17611	M	30	588

2014 PLUMBING CODE - TABLE 603.1
MINIMUM CORES REQUIRED
PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED		
	WC	UR	LAV	WC	UR	LAV
MEN	1	1	1	1	1	1
WOMEN	1	-	1	1	-	1
UNISEX	0	-	0	0	-	0
TOTAL	2	1	2	2	1	2
WATER FOUNTAIN*				1		1

*WATER FOUNTAIN TO BE PROVIDED BY TENANT

1. D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date

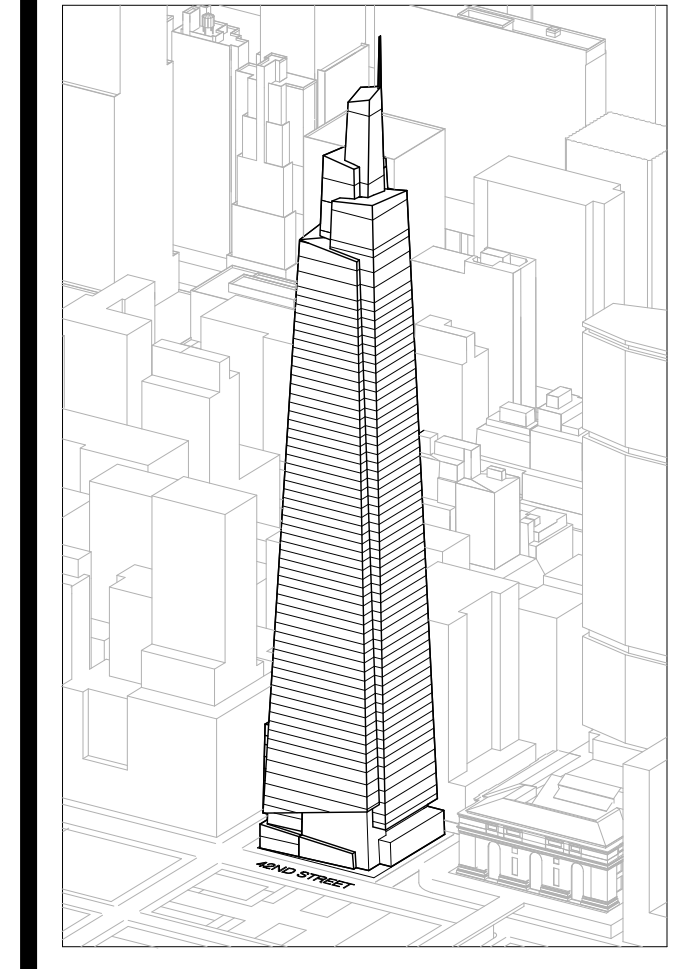


Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

Drawing Title
EGRESS FLOOR PLAN B1

Drawing Number
EG-100.00
SHEET 191 OF 263

- NOTES**
- 1 - RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICCANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005. TENANTS ARE TO BE RESPONSIBLE FOR FIXTURE COMPLIANCE. INTERIOR FIT-OUT (INCLUDING TENANT FIXTURES) TO BE FILED BY FUTURE TENANTS UNDER SEPARATE APPLICATION.
 - 2 - ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
 - 3 - FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.
 - 4 - FOR ADDITIONAL INFORMATION REGARDING MTA SPACES, SEE STANTEC (TRANSIT ARCHITECT OF RECORD) LIFE SAFETY DRAWINGS.
- TRANSIT SCOPE
--- SEE STANTEC DRAWINGS FOR ADDITIONAL DETAILS



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.230.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.239.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

EXIT 9

Door	Width	Capacity
DOOR 9.1	72"	360
DOOR 9.2	72"	360

EXIT 10

Door	Width	Capacity
DOOR 10.1	34"	170

EXIT 11

Door	Width	Capacity
DOOR 11.1	34"	170

EXIT 12

Door	Width	Capacity
DOOR 12.1	34"	170
DOOR 12.2	34"	170

EXIT 13

Door	Width	Capacity
DOOR 13.1	72"	360

EXIT 8

Door	Width	Capacity
DOOR 8.1	72"	360
DOOR 8.2	72"	360

EXIT 7

Door	Width	Capacity
DOOR 7.1	36"	180
DOOR 7.2	36"	180

EXIT 6

Door	Width	Capacity
DOOR 6.1	34"	170
DOOR 6.2	34"	170

EXIT 5

Door	Width	Capacity
DOOR 5.1	36"	180
DOOR 5.2	36"	180

EXIT 1

Door	Width	Capacity
DOOR 1.1	72"	360
DOOR 1.2	72"	360

EXIT 2

Door	Width	Capacity
DOOR 2.1	36"	180

EXIT 4

Door	Width	Capacity
DOOR 4.1	72"	360
DOOR 4.2	72"	360
DOOR 4.3	72"	360
DOOR 4.4	72"	360

EXIT 3

Door	Width	Capacity
DOOR 3.1	72"	360
DOOR 3.2	72"	360
DOOR 3.3	72"	360

2014 PLUMBING CODE - TABLE 403.1
MINIMUM CORE REQUIRED
PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED**		
	WC	UR	LAV	WC	UR	LAV
MEN	1	0	1	1	0	1
WOMEN	1	-	1	1	-	1
UNISEX	0	-	0	0	-	0
TOTAL	2	-	2	2	-	2
WATER FOUNTAIN*			1			1

*WATER FOUNTAIN TO BE PROVIDED BY TENANT
**ADDITIONAL REQUIRED FIXTURES TO BE PROVIDED BY TENANT
***RESTROOMS LOCATED ON FLOOR 02. SEE EG-102.00

2014 PLUMBING CODE - TABLE 403.1
MINIMUM CORE REQUIRED
PLUMBING FIXTURE COUNT SUMMARY

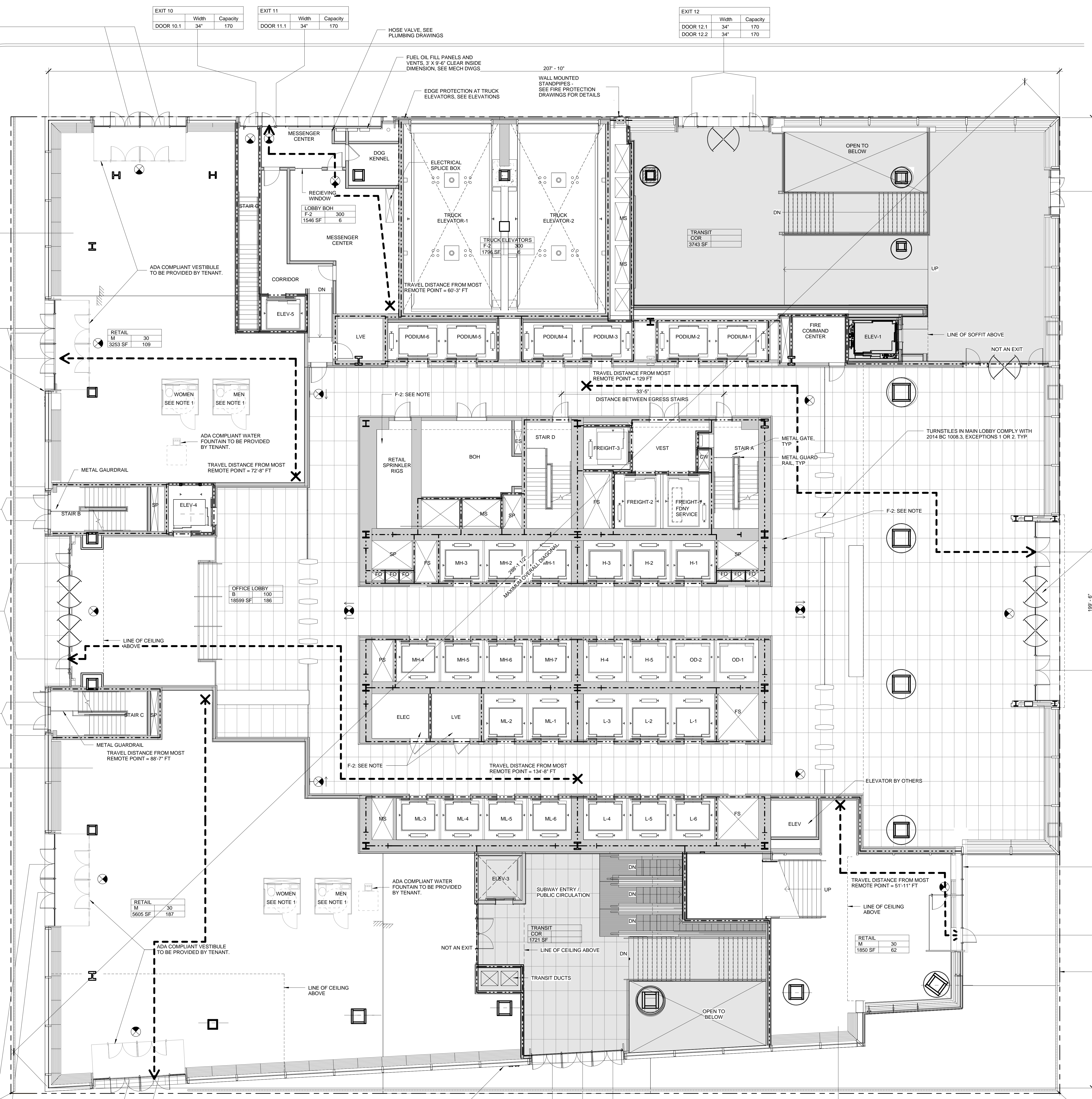
	REQUIRED			PROVIDED**		
	WC	UR	LAV	WC	UR	LAV
MEN	1	0	1	1	0	1
WOMEN	1	-	1	1	-	1
UNISEX	0	-	0	0	-	0
TOTAL	2	-	2	2	-	2
WATER FOUNTAIN*			1			1

*WATER FOUNTAIN TO BE PROVIDED BY TENANT
**ADDITIONAL REQUIRED FIXTURES TO BE PROVIDED BY TENANT

2014 PLUMBING CODE - TABLE 403.1
MINIMUM CORE REQUIRED
PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED**		
	WC	UR	LAV	WC	UR	LAV
MEN	1	0	1	1	0	1
WOMEN	1	-	1	1	-	1
UNISEX	0	-	0	0	-	0
TOTAL	2	-	2	2	-	2
WATER FOUNTAIN*			1			1

*WATER FOUNTAIN TO BE PROVIDED BY TENANT
**ADDITIONAL REQUIRED FIXTURES TO BE PROVIDED BY TENANT



SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

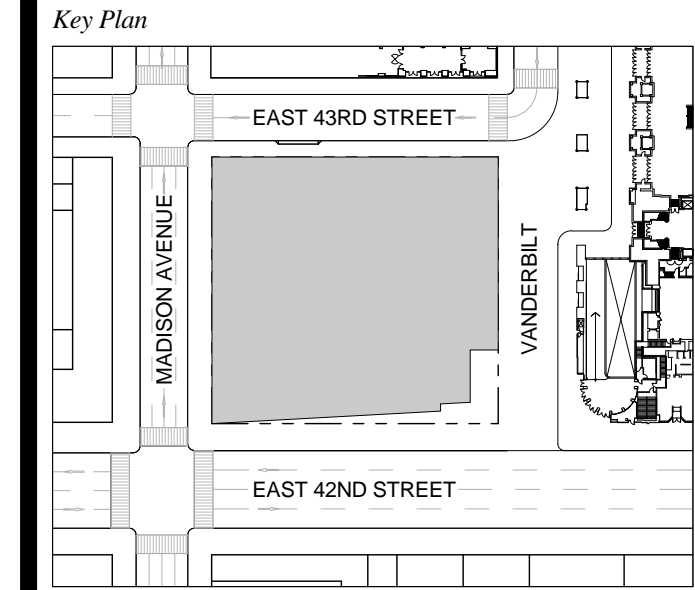
FIXTURE SUMMARY NOTE:
CORE AND SHELL DESIGN OF THIS SPACE INTENDED AS "WHITE BOX" FOR FUTURE TENANT FITOUT DESIGN.
FINAL FITOUT DESIGN WILL NEED TO DEFINE ACTUAL TOILET AND FIXTURE COUNT

OCCUPANT LOAD SUMMARY, FLR 01

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 01	18599	B	100	186
FLOOR 01	5464	COR	N/A	N/A
FLOOR 01	3342	F-2	300	12
FLOOR 01	10707	M	30	358

USE GROUP F-2 NOTE:
SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

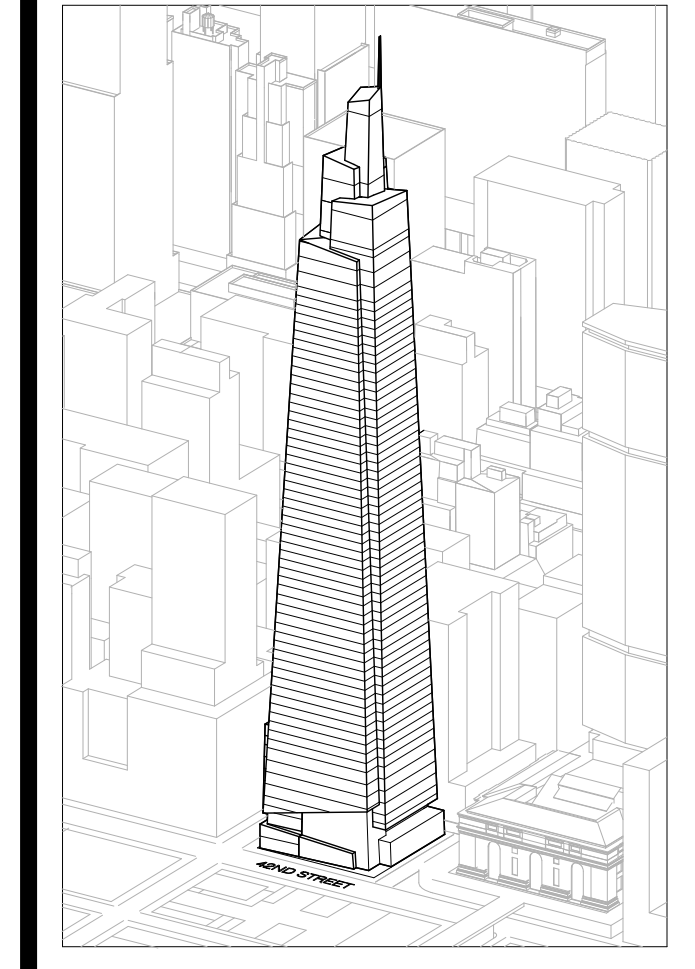
1. D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date



Date: 09-30-2016
Project No: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

Drawing Title
EGRESS FLOOR PLAN 01

Drawing Number
EG-101.00
SHEET 192 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.377.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

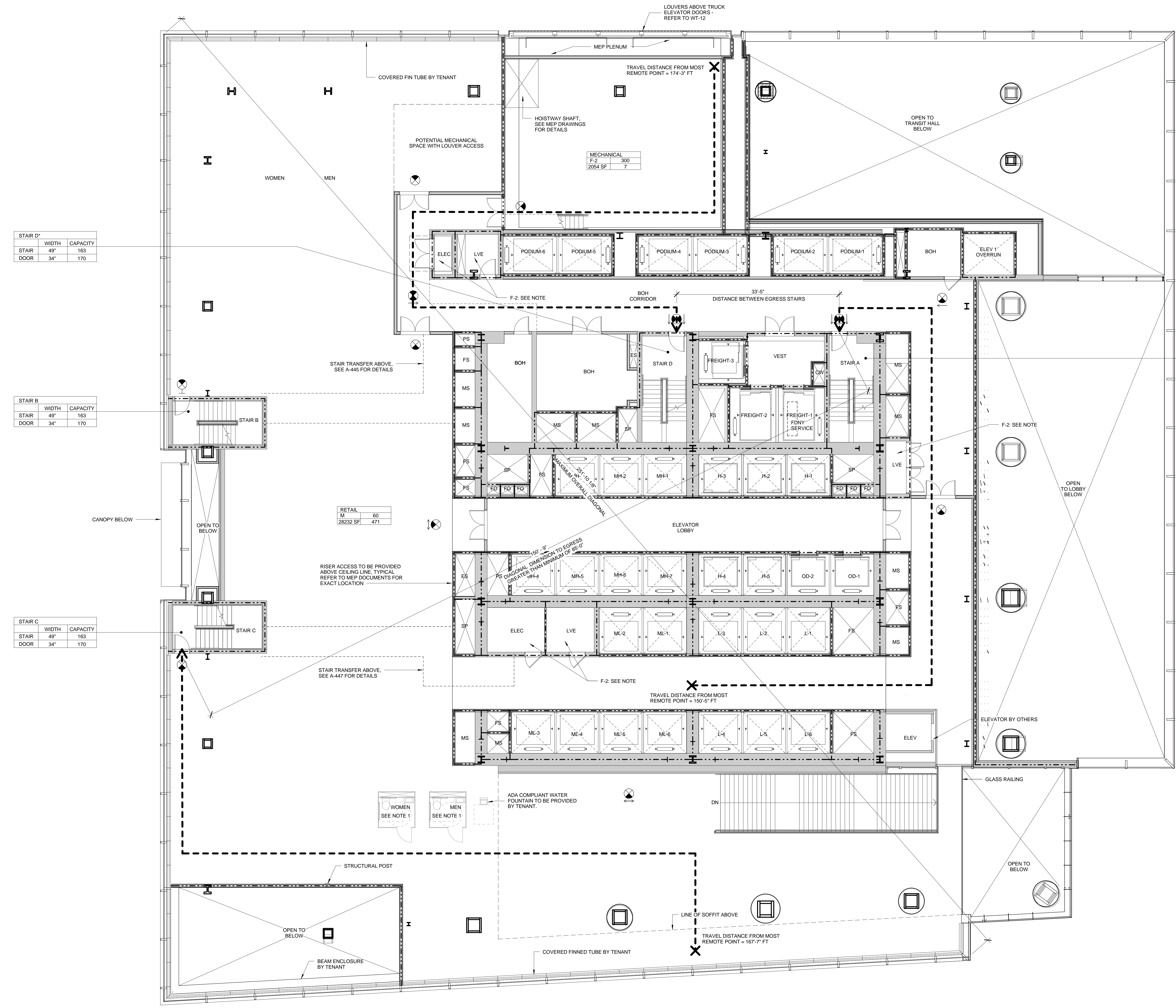
Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

- NOTES**
- 1- RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-205. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
 - 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
 - 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR D'

WIDTH	CAPACITY
49'	163
DOOR 34'	170

STAIR B

WIDTH	CAPACITY
49'	163
DOOR 34'	170

STAIR C

WIDTH	CAPACITY
49'	163
DOOR 34'	170

RETAIL

M	60
29232 SF	471

STAIR A

WIDTH	CAPACITY
49'	163
DOOR 34'	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1 MINIMUM CORE REQUIRED PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED**		
	WC	UR	LAV	WC	UR	LAV
MEN	1	0	1	1	0	1
WOMEN	1	0	1	1	0	1
UNSEX	0	0	0	0	0	0
TOTAL	2	0	2	2	0	2
WATER FOUNTAIN*			1	1		1

*WATER FOUNTAIN TO BE PROVIDED BY TENANT
 **ADDITIONAL REQUIRED RESTROOMS FROM FLOOR 01 PROVIDED ON FLOOR 02

EXIT CAPACITY SUMMARY, FLR 02

EXIT NAME	STAIR WIDTH FACTOR	STAIR LOAD CAPACITY	STAIR WIDTH	DOOR FACTOR	DOOR LOAD CAPACITY	DOOR WIDTH	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170	170
STAIR B	4'-1"	3	163	2'-10"	2	170	170
STAIR C	4'-1"	3	163	2'-10"	2	170	170
TOTAL			489			510	

* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

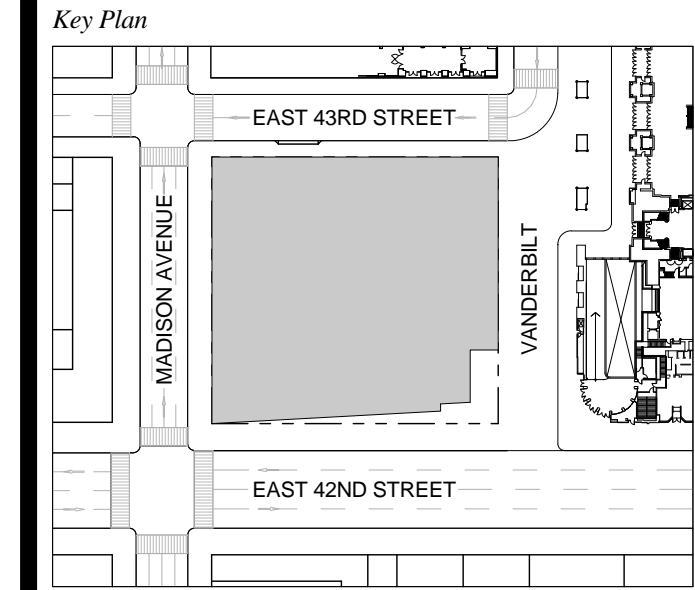
OCCUPANT LOAD SUMMARY, FLR 02

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 02	2654	F-2	300	7
FLOOR 02	29232	M	60	471

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'M' TOTALS.

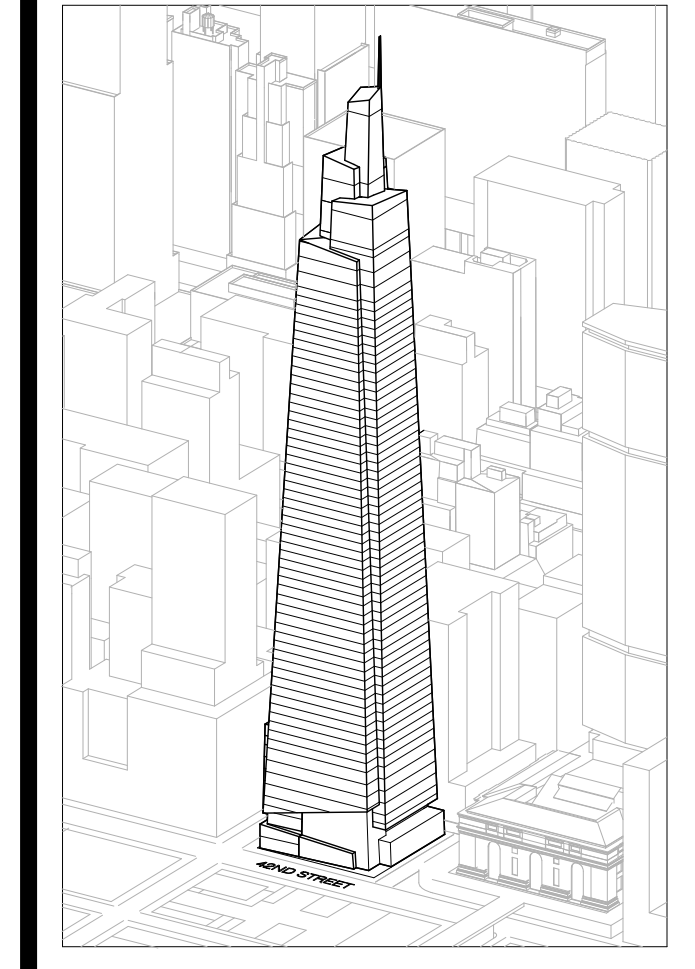
FIXTURE SUMMARY NOTE:
 CORE AND SHELL DESIGN OF THIS SPACE INTENDED AS 'WHITE BOX' FOR FUTURE TENANT FITOUT DESIGN.
 FINAL FITOUT DESIGN WILL NEED TO DEFINE ACTUAL TOILET AND FIXTURE COUNT

D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: As indicated

EGRESS FLOOR PLAN 02



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10013
Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.6100 Fax: 212.269.5894

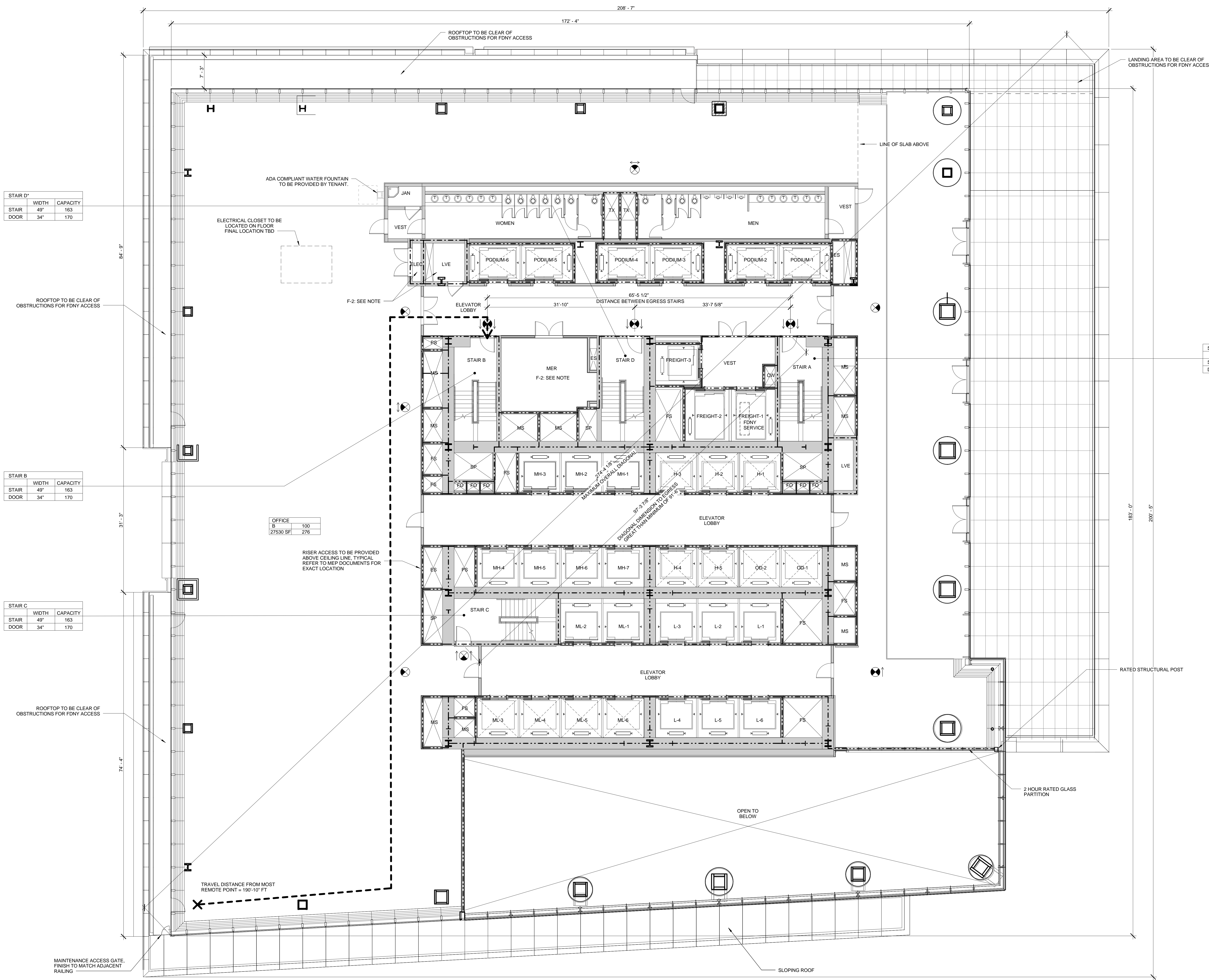
Civil / Geotechnical Engineer
Landscape Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.215.6595 Fax: 212.215.9519

NOTES

- 1 - RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
- 2 - ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
- 3 - FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR D*

WIDTH	CAPACITY
49"	163
DOOR 34"	170

STAIR B

WIDTH	CAPACITY
49"	163
DOOR 34"	170

STAIR C

WIDTH	CAPACITY
49"	163
DOOR 34"	170

OFFICE

AREA	CAPACITY
8	100
27530 SF	276

STAIR A

WIDTH	CAPACITY
49"	163
DOOR 34"	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANT LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1 MINIMUM CORE REQUIRED PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED**		
	WC	UR	LAV	WC	UR	LAV
MEN	3	2	5	3	3	6
WOMEN	5	-	5	6	-	6
UNSEX	0	-	0	0	-	0
TOTAL	8	2	10	9	3	12

WATER FOUNTAIN: 4
WATER FOUNTAIN TO BE PROVIDED BY TENANT
**ADDITIONAL REQUIRED FIXTURES TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 03

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR B	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
TOTAL			489			510

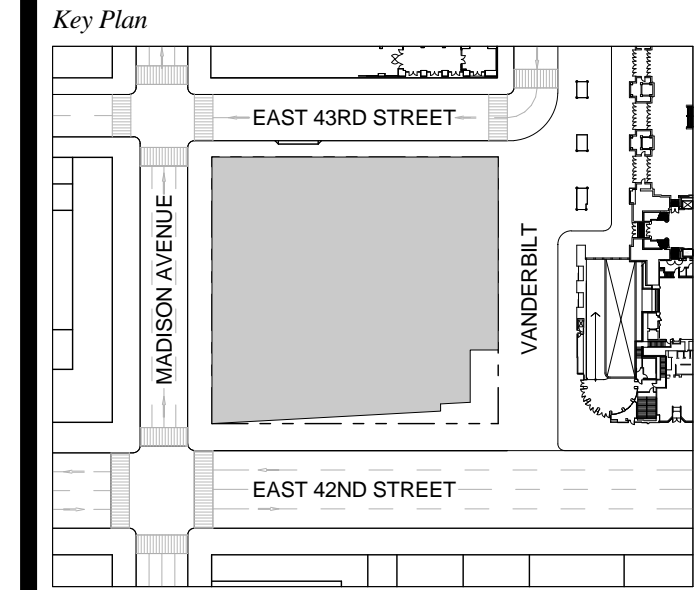
* REDUNDANT STAIR NOTE:
STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 03

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 03	27530 SF	B	100	276
FLOOR 03	382 SF	F-2	300	2
FLOOR 03	3084 SF	A-3	15	204
FLOOR 03	2207 SF	F-2	300	8

USE GROUP F-2 NOTE:
SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

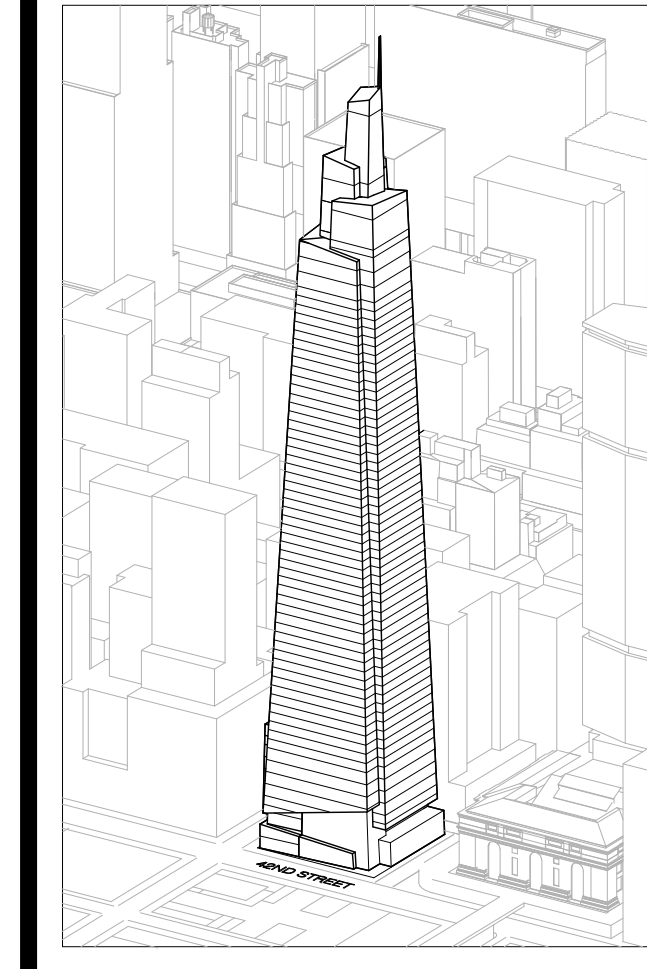
1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date



Issue Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 03

Drawing Number
EG-103.00
SHEET 194 OF 253



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

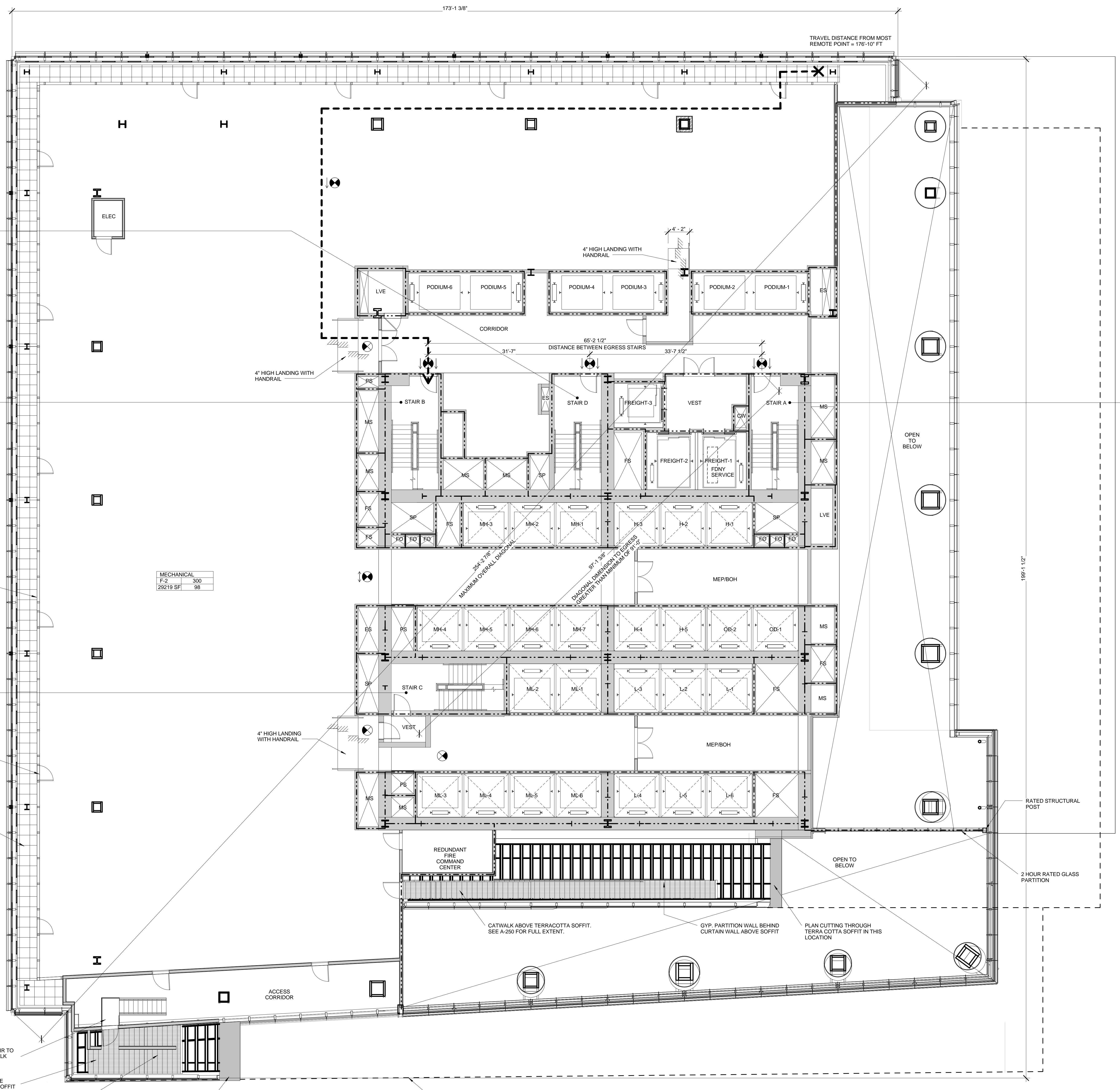
Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
4 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619



STAIR D'	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

STAIR B	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

STAIR C	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

MECHANICAL	F-2	300
AREA (SQ. FT.)	29219	98

STAIR A	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

EXIT CAPACITY SUMMARY, FLR 04

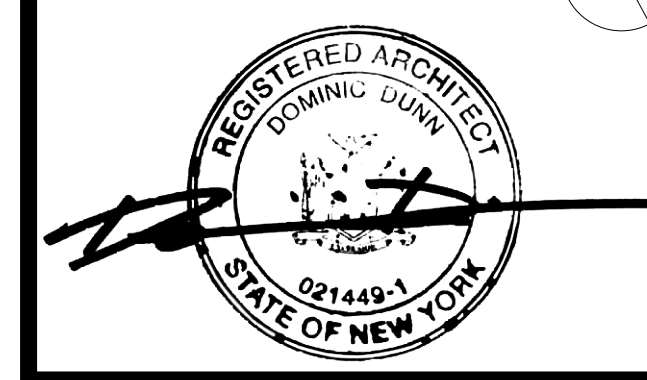
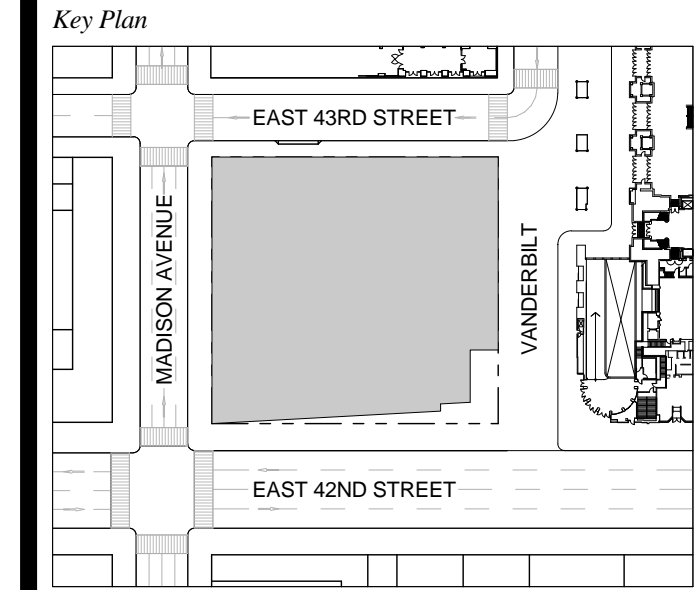
EXIT	STAIR	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	.3	163	2'-10"	.2	170
STAIR B	4'-1"	.3	163	2'-10"	.2	170
STAIR C	4'-1"	.3	163	2'-10"	.2	170
		489			510	

*** REDUNDANT STAIR NOTE:**
STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CODE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 04

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 04	29219	F-2	300	98

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date

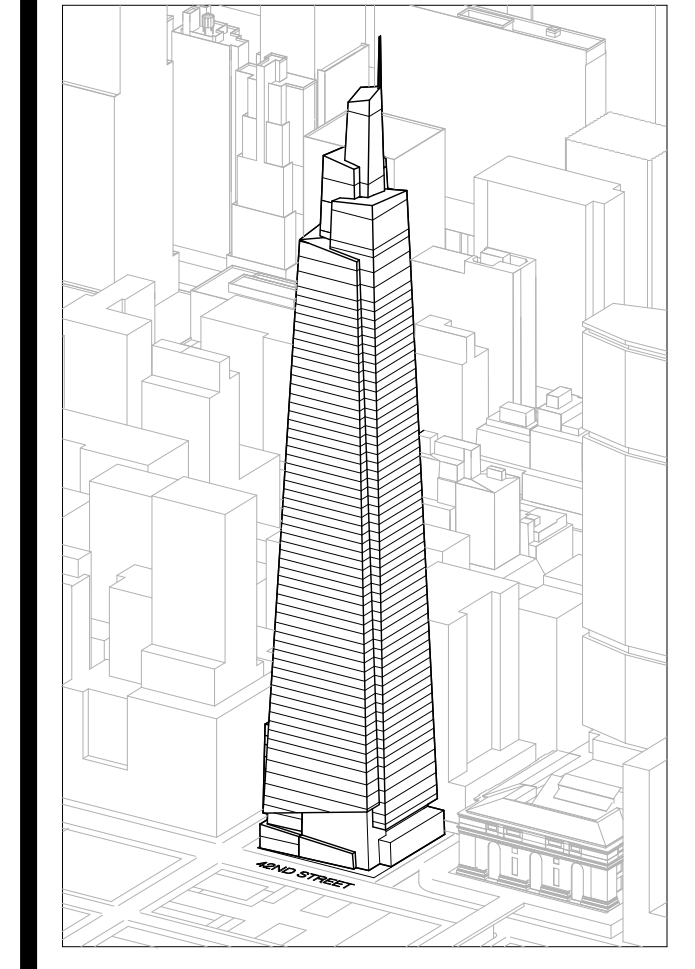


Issue Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

Drawing Title
EGRESS FLOOR PLAN 04

Drawing Number
EG-104.00
SHEET 195 OF 283

1 FLOOR 04 - MECHANICAL



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
49 Park Avenue
New York, NY 10022
Tel: 212.230.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6600 Fax: 212.956.2536

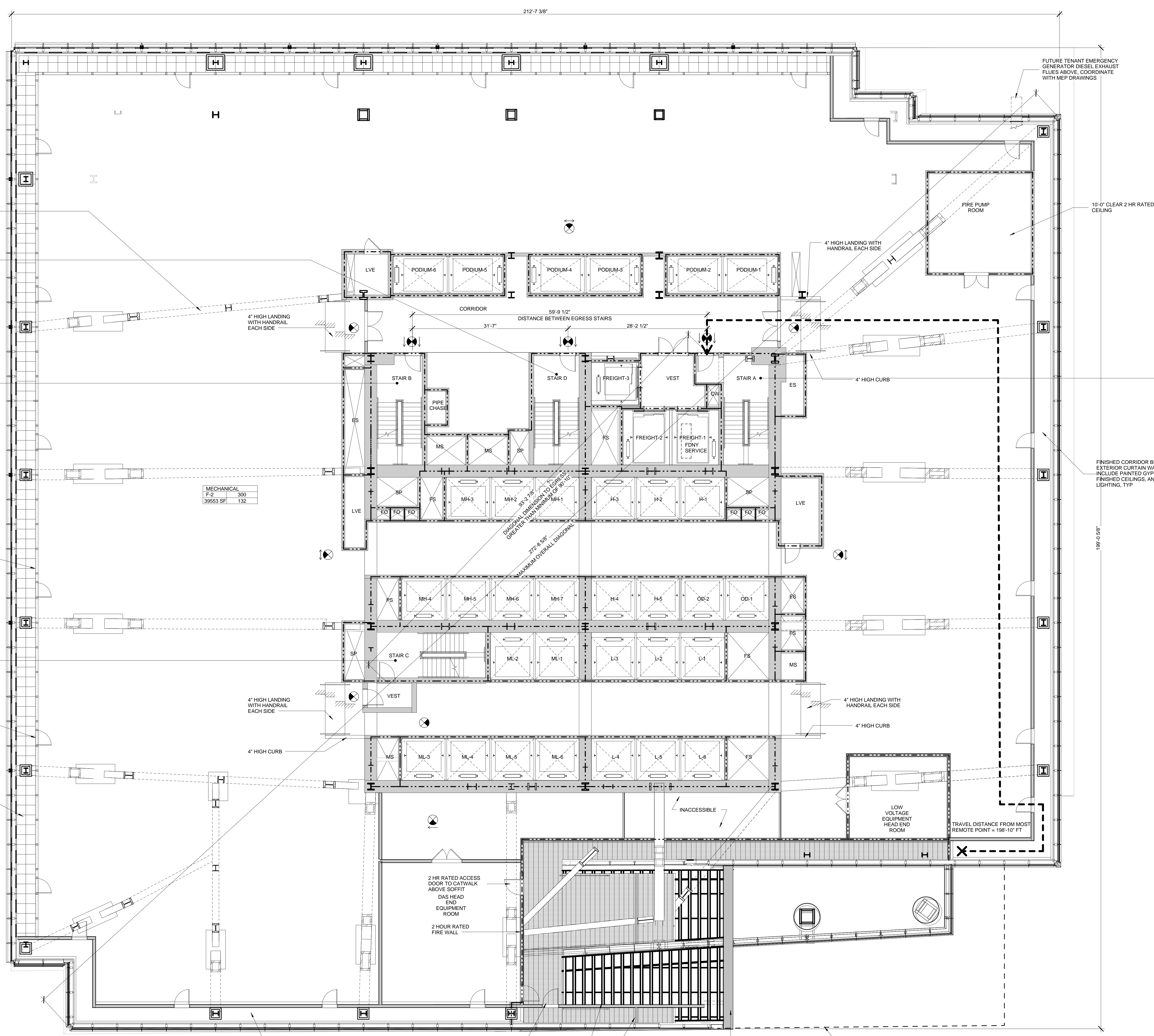
Structural Engineer
Sevenson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bollen
80 Pine Street
New York, NY 10013
Tel: 212.330.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
6 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619



STRUCTURAL TRUSS - SEE
STRUCTURAL DRAWINGS FOR
ADDITIONAL INFORMATION

STAIR D*	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

STAIR B	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

MECHANICAL	F-2	300
	39553 SF	132

STAIR C	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

STAIR A	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

FULL HEIGHT INTERIOR
LOUVER WALL (PAINTED FLAT
BLACK) LOCATED
APPROXIMATELY 5' BEHIND
ARCHITECTURAL EXTERIOR
LOWERS. ANY PORTION OF
INTERIOR LOUVER WALL NOT
REQUIRED TO BE ACTIVE (PER
MEP DOCUMENTS) IS TO BE
BLANKED OFF AND FULLY
INSULATED.

AT LEAST (1) ACCESS DOOR TO
BE PROVIDED INTO EACH
STRUCTURAL BAY.

INSULATION, ROOFING, AND
DRAINAGE TO BE PROVIDED
FOR FULL EXTENT OF
EXTERIOR PLENUM BETWEEN
EXTERIOR ARCHITECTURAL
LOWERS AND INTERIOR
LOUVER WALL.

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

EXIT CAPACITY SUMMARY, FLR 05

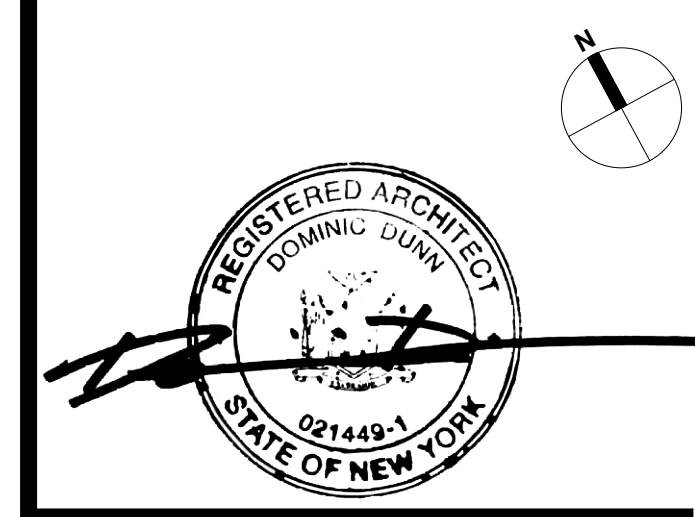
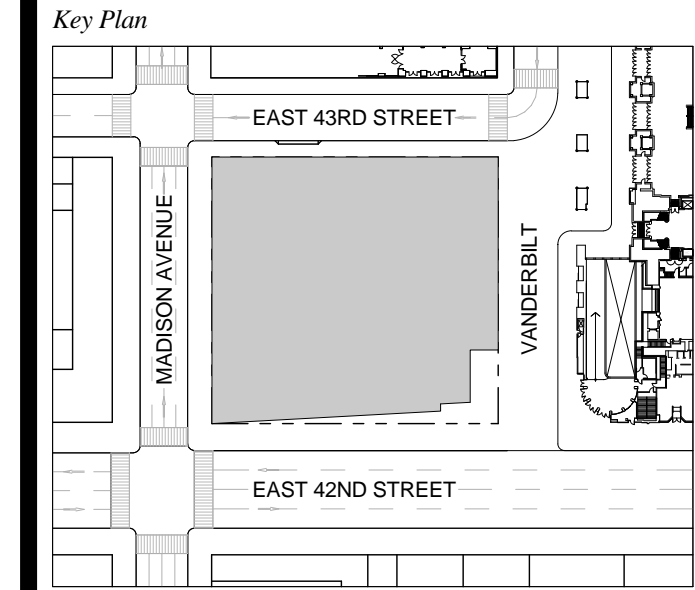
EXIT NAME	STAIR	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR B	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
			489			510

* REDUNDANT STAIR NOTE:
STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED
IN THIS EGRESS CALCULATION IN ORDER TO COMPLY
WITH CODE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 05

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 05	39553	F-2	300	132

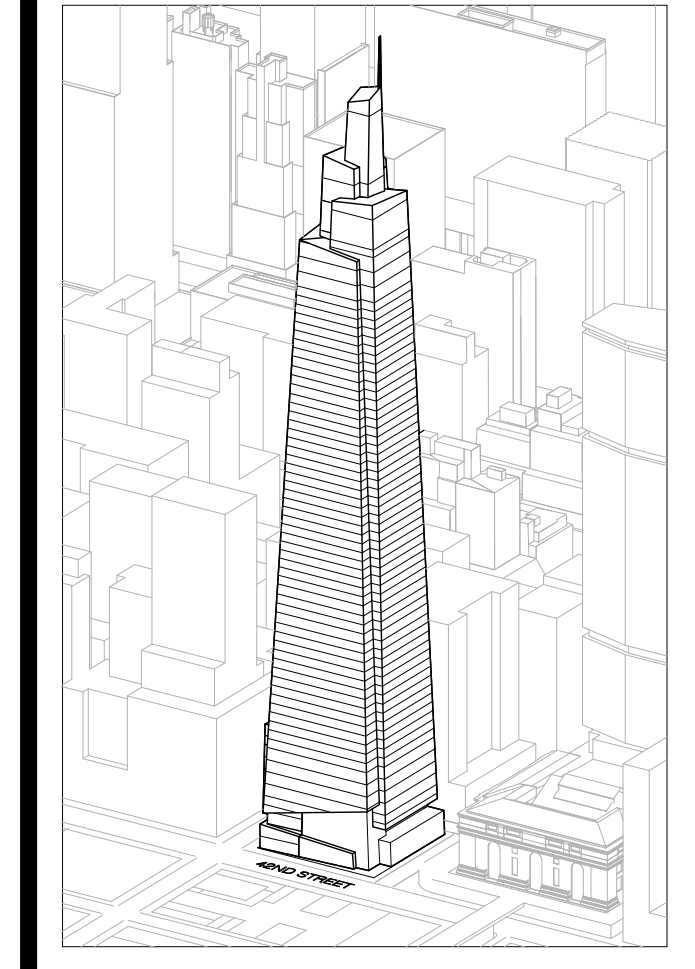
D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date



Date: 09-30-2016
Project No: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

Drawing Title
EGRESS FLOOR PLAN 05

Drawing Number
EG-105.00
SHEET 196 OF 253



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

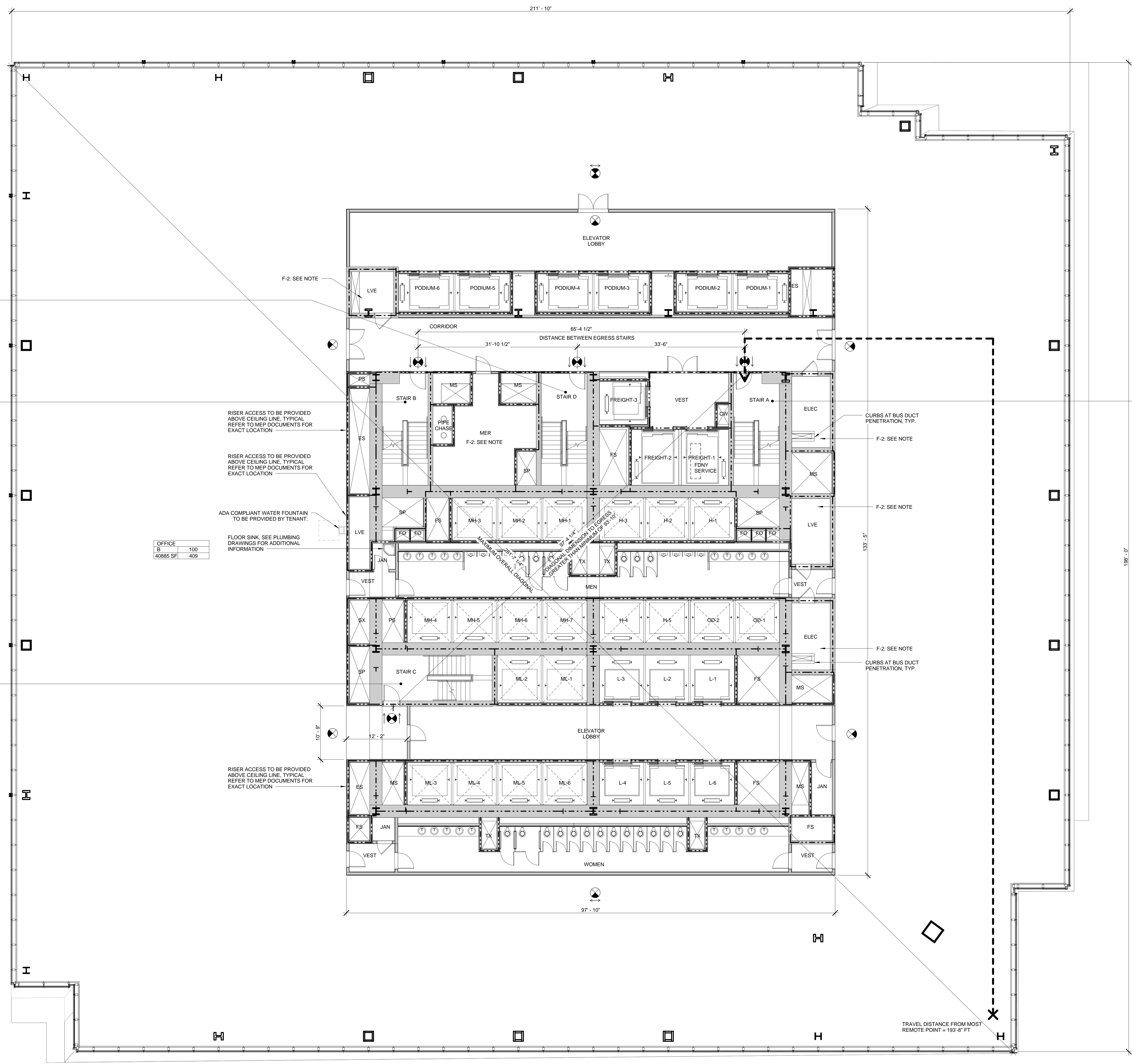
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.5000 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
c/o Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

NOTES
1 - RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
2 - ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
3 - FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL. CONSTRUCTED IN ACCORDANCE WITH SECTIONS 907.6.5.



STAIR D'

WIDTH	CAPACITY
49"	163
DOOR 34"	170

STAIR B

WIDTH	CAPACITY
49"	163
DOOR 34"	170

STAIR C

WIDTH	CAPACITY
49"	163
DOOR 34"	170

OFFICE

AREA	SQ. FT.
B	100
40885	409

STAIR A

WIDTH	CAPACITY
49"	163
DOOR 34"	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1
MINIMUM CORE REQUIRED
PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED		
	WC	UR	LAV	WC	UR	LAV
MEN	4	4	6	6	6	10
WOMEN	7	-	6	13	-	10
UNSEX	0	-	0	0	-	0
TOTAL	11	12	19	20	-	20
WATER FOUNTAIN*			5			5

*WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 06

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR B	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
			489			510

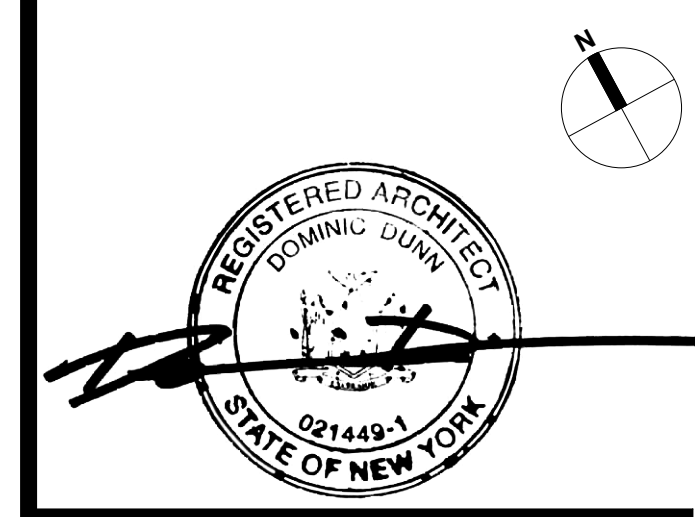
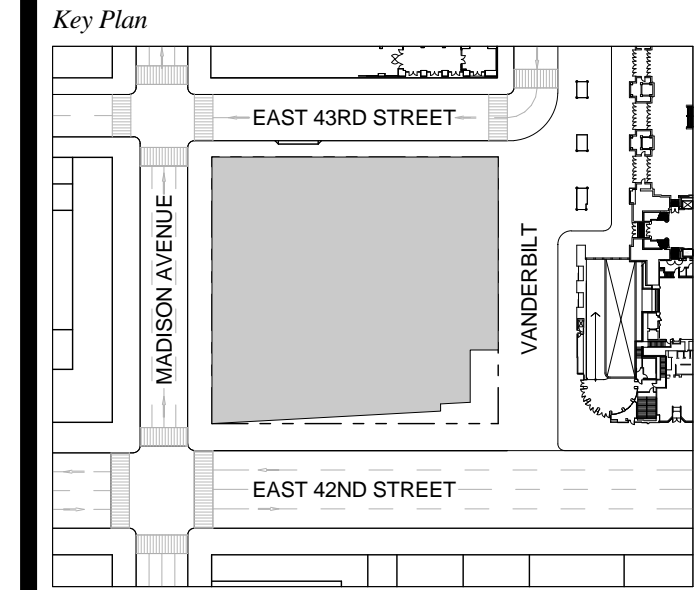
* REDUNDANT STAIR NOTE:
STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 06

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 06	40885	B	100	409

USE GROUP F-2 NOTE:
SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

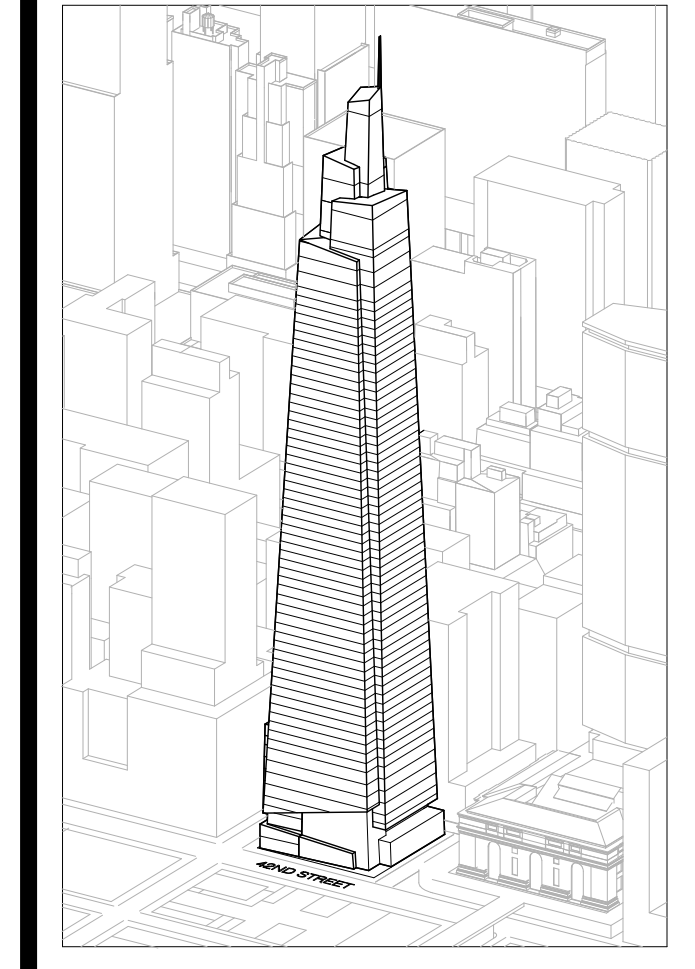
D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date



Date: 09-30-2016
Project No: 1943.16
Drawn By: KPF
Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 06

Drawing Number
EG-106.00
SHEET 197 OF 283



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

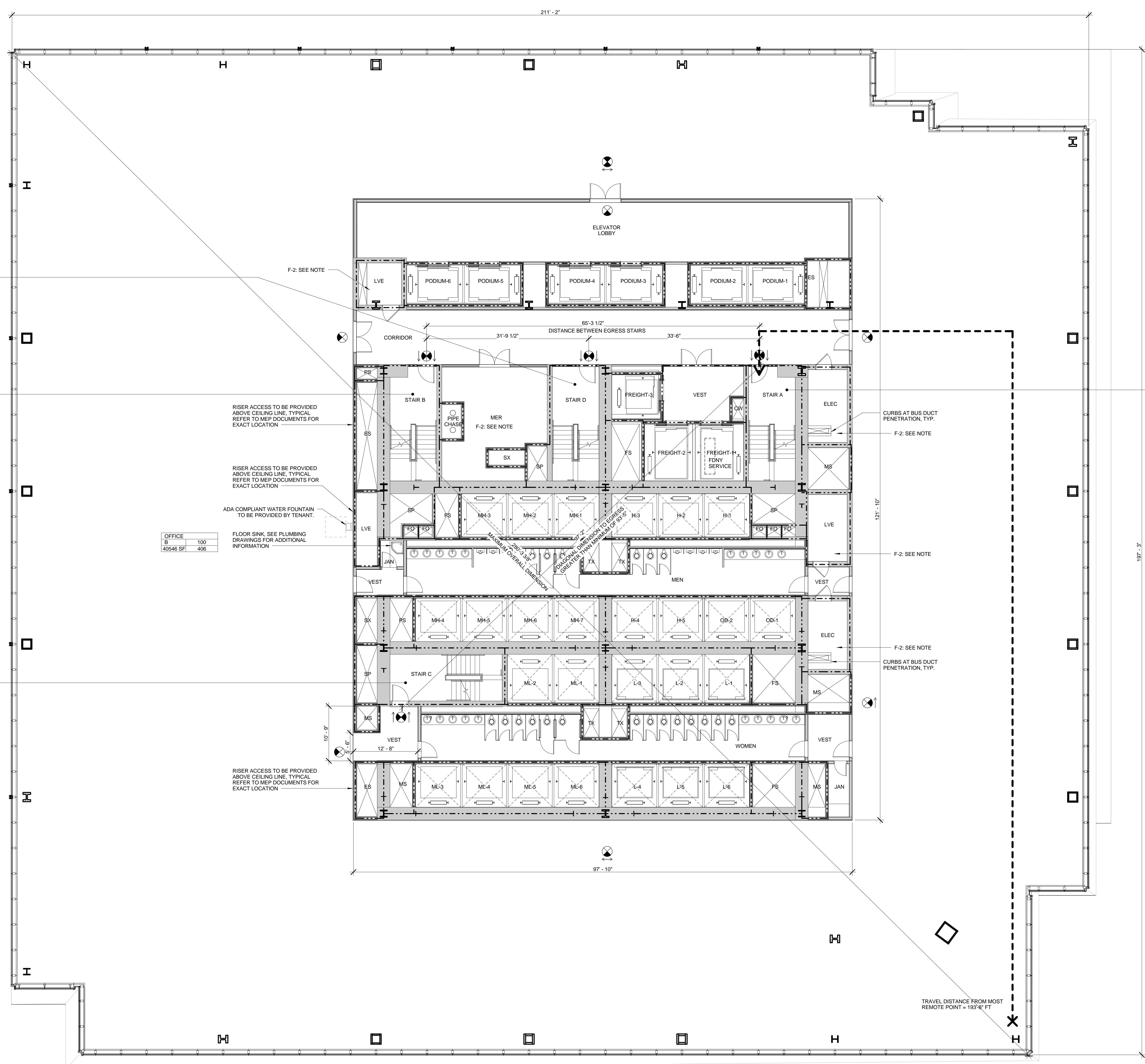
Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.5000 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

- NOTES**
- 1 - RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 3003.604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-105. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-105.
 - 2 - ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
 - 3 - FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR D

WIDTH	CAPACITY
49"	163
DOOR	34" 170

STAIR B

WIDTH	CAPACITY
49"	163
DOOR	34" 170

STAIR C

WIDTH	CAPACITY
49"	163
DOOR	34" 170

OFFICE

AREA	TYPE
100	408
65.46 SF	408

STAIR A

WIDTH	CAPACITY
49"	163
DOOR	34" 170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1
 MINIMUM CORE REQUIRED
 PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED		PROVIDED	
	WC	UR	WC	UR
MEN	4	1	6	8
WOMEN	7	1	14	10
UNSEX	0	0	0	0
TOTAL	11	2	20	18

WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 07

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR B	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
TOTAL			489			510

* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

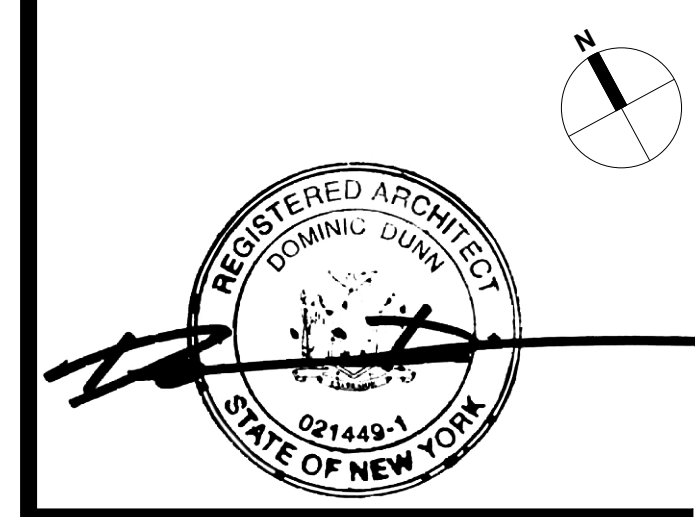
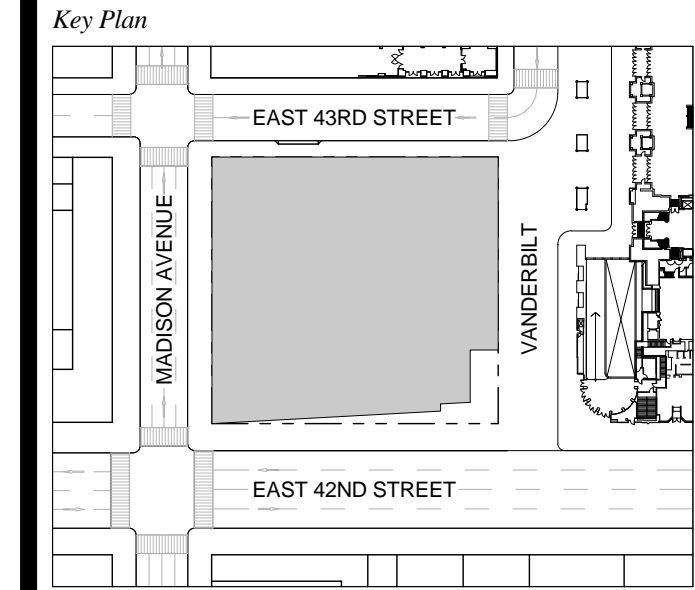
OCCUPANT LOAD SUMMARY, FLR 07-10

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 07	45546	B	100	456
FLOOR 08	40237	B	100	403
FLOOR 09	39932	B	100	400
FLOOR 10	39629	B	100	397

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

* FLOOR PLAN NOTE:
 FLOOR 07 (SHOWN) REPRESENTS THE LARGEST OCCUPANT LOAD AND GREATEST TRAVEL DISTANCE OF FLOORS 07 - 10.

D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

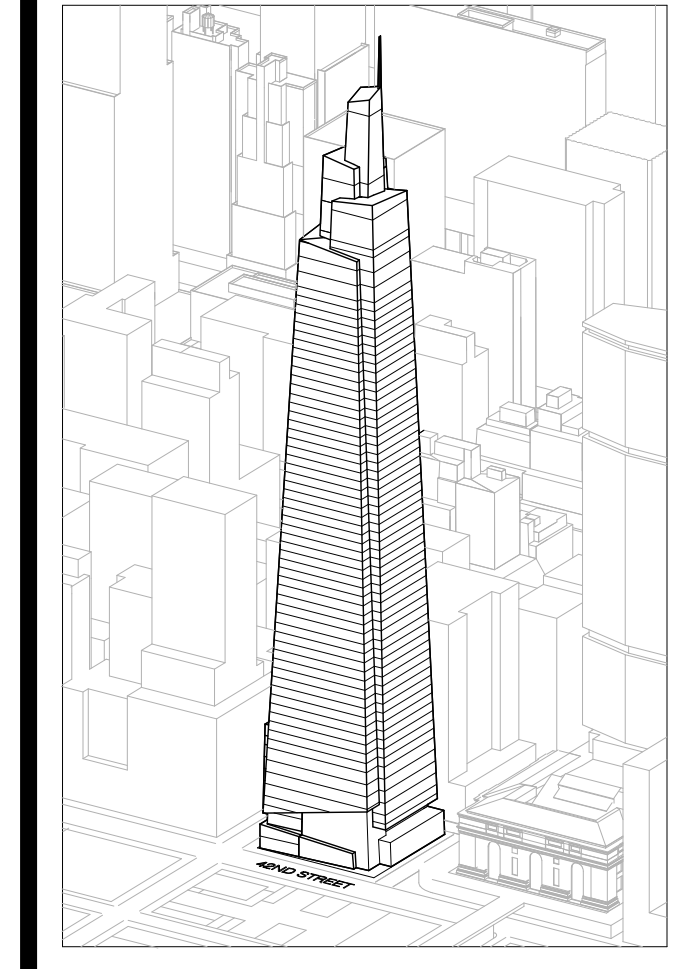


Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 07-10

Drawing Number
EG-107.00
 SHEET 198 OF 253

1 FLOOR 07-10 (FLR 07 SHOWN)



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

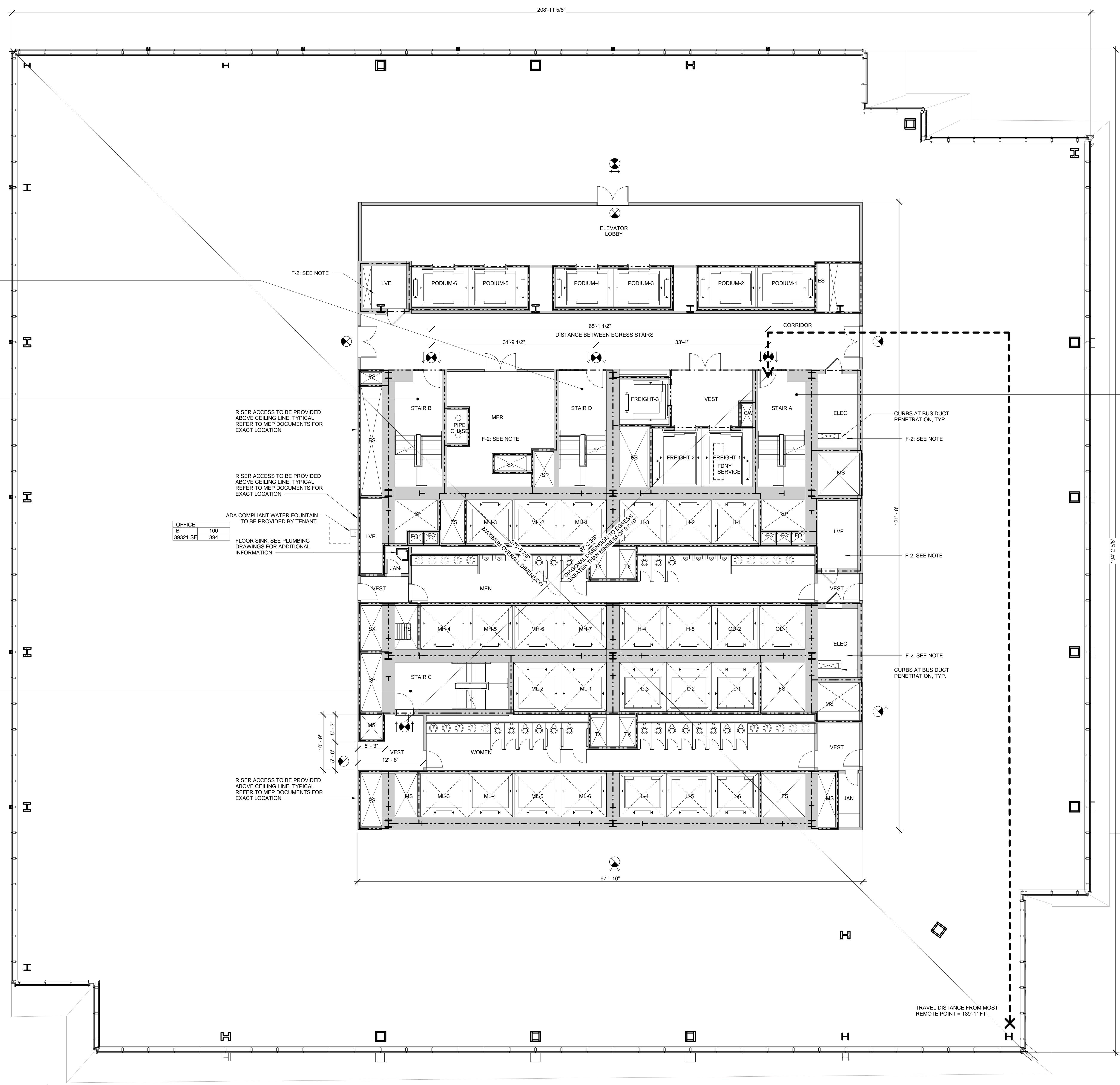
Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6000 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

- NOTES**
- 1- RETAIL RESTROOMS TO COMPLY WITH BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
 - 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
 - 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR D'

WIDTH	CAPACITY
49"	163
34"	170

STAIR B

WIDTH	CAPACITY
49"	163
34"	170

STAIR C

WIDTH	CAPACITY
49"	163
34"	170

STAIR A

WIDTH	CAPACITY
49"	163
34"	170

OFFICE

AREA	AREA (SQ. FT.)
B	100
39A21 SF	394

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1
 MINIMUM CORE REQUIRED
 PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED		PROVIDED	
	WC	UR	WC	UR
MEN	4	4	6	8
WOMEN	6	6	14	10
UNSEX	0	0	0	0
TOTAL	10	10	20	20
WATER FOUNTAIN		4		4

WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 11

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR B	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
TOTAL			489			510

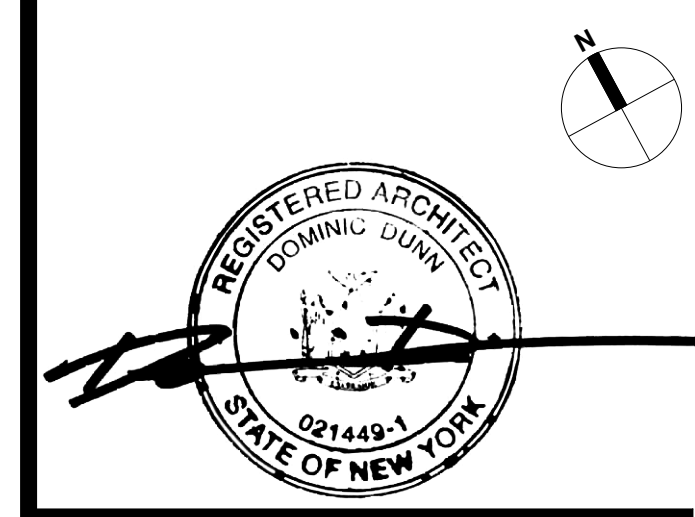
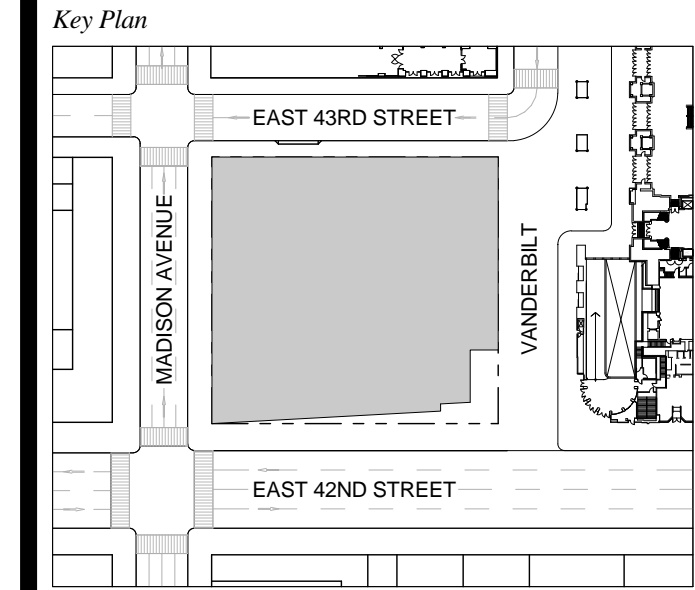
* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 11

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 11	39321 SF	B	100	394

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

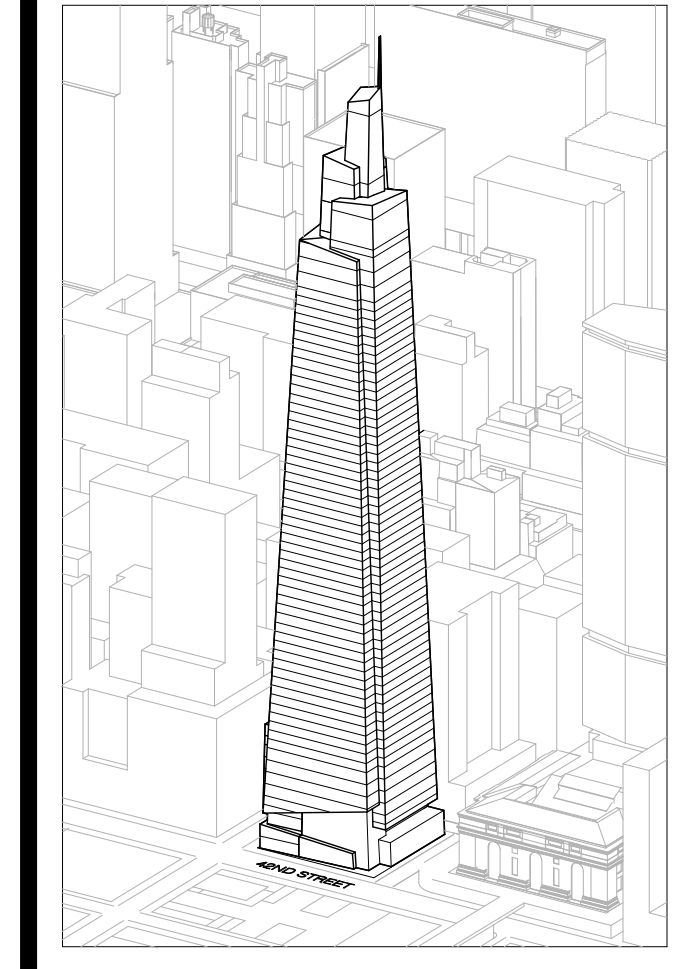


Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 11

Drawing Number
EG-111.00
 SHEET 199 OF 263

FLOOR 11
 SCALE: 1/8" = 1'-0"



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
49 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

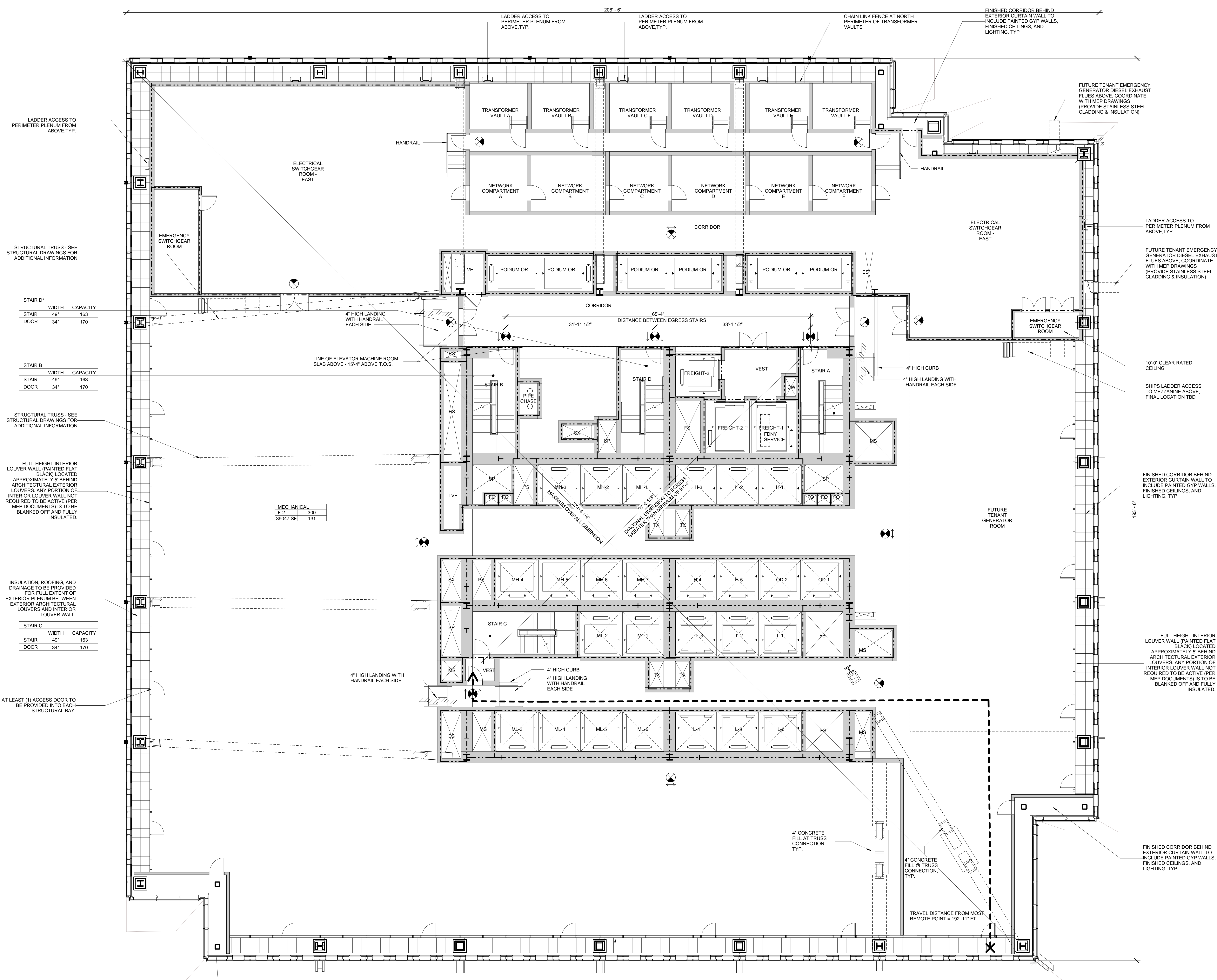
Structural Engineer
Severson Associates Consulting Engineers
406 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.8900 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619



LADDER ACCESS TO PERIMETER PLENUM FROM ABOVE, TYP.

STAIR D'	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

STRUCTURAL TRUSS - SEE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION

STAIR B	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

STRUCTURAL TRUSS - SEE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION

STAIR C	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

MECHANICAL

F-2	300
39047 SF	131

INSULATION, ROOFING, AND DRAINAGE TO BE PROVIDED FOR FULL EXTENT OF EXTERIOR PLENUM BETWEEN EXTERIOR ARCHITECTURAL LOUVERS AND INTERIOR LOUVER WALL

STAIR C	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

AT LEAST (1) ACCESS DOOR TO BE PROVIDED INTO EACH STRUCTURAL BAY.

STAIR A

STAIR	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

EXIT CAPACITY SUMMARY, FLR 12

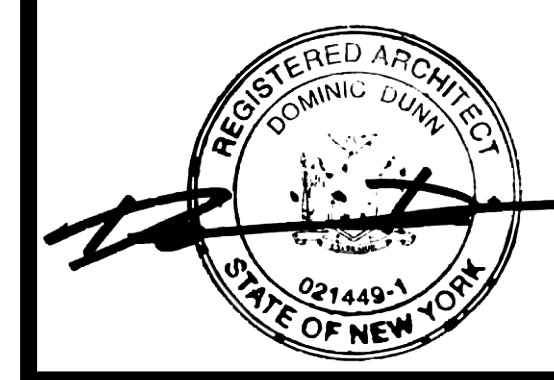
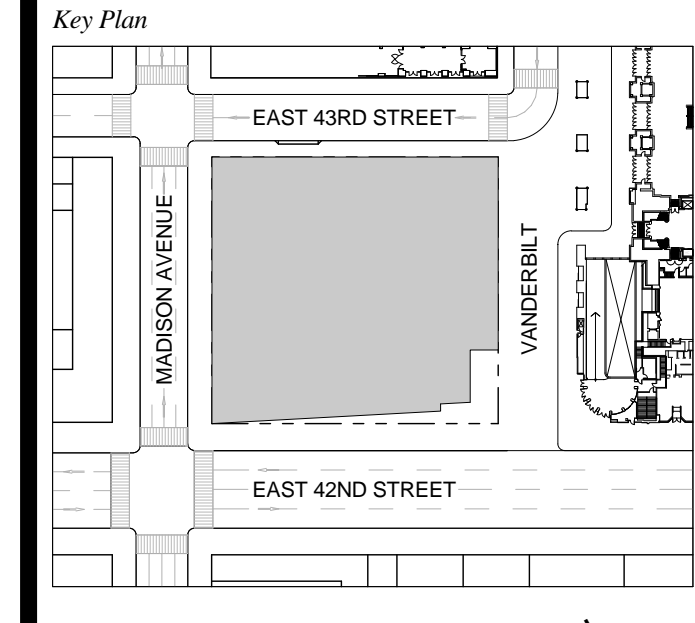
EXIT	STAIR	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR B	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
			489			510

* REDUNDANT STAIR NOTE:
STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CODE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 12

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 12	39047	F-2	300	131

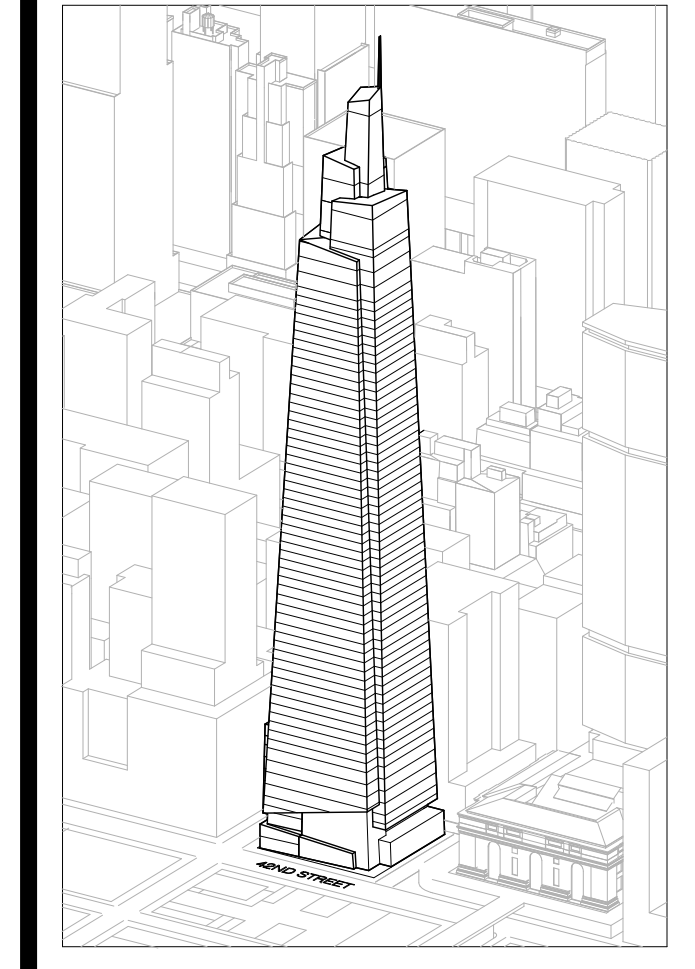
1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date



Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

Drawing Title
EGRESS FLOOR PLAN 12

Drawing Number
EG-112.00
SHEET 200 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

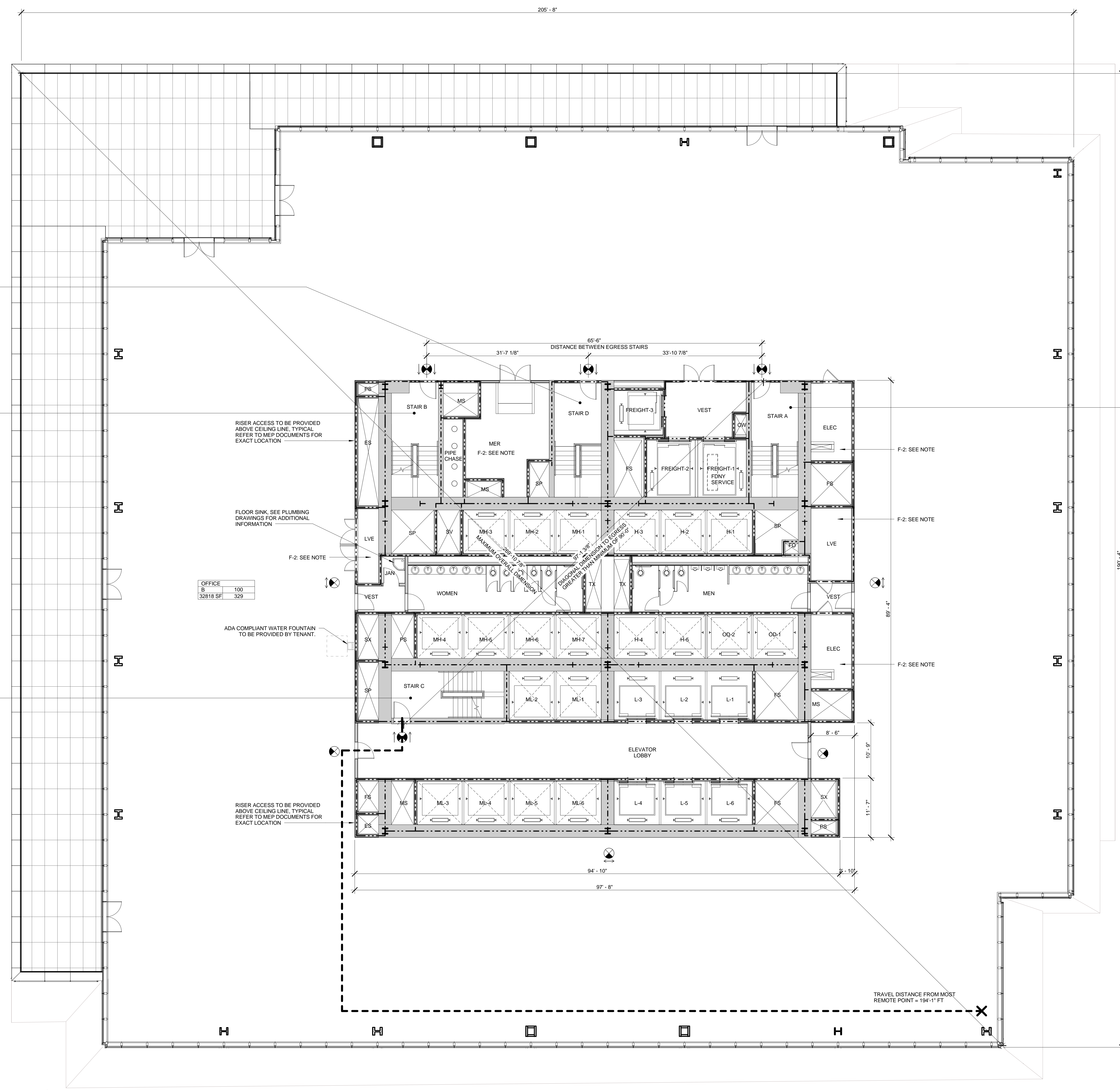
Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

- NOTES**
- 1 - RETAIL RESTROOMS TO COMPLY WITH BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
 - 2 - ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
 - 3 - FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR D*

WIDTH	CAPACITY
49"	163
DOOR 34"	170

STAIR B

WIDTH	CAPACITY
49"	163
DOOR 34"	170

STAIR C

WIDTH	CAPACITY
49"	163
DOOR 34"	170

OFFICE

8	100
32818 SF	329

STAIR A

WIDTH	CAPACITY
49"	163
DOOR 34"	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1 MINIMUM CORE REQUIRED PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED		PROVIDED	
	WC	UR	WC	UR
MEN	3	3	3	3
WOMEN	6	6	6	6
UNSEX	0	0	0	0
TOTAL	9	12	9	12

WATER FOUNTAIN*
 WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 13

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR B	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
TOTAL			489			510

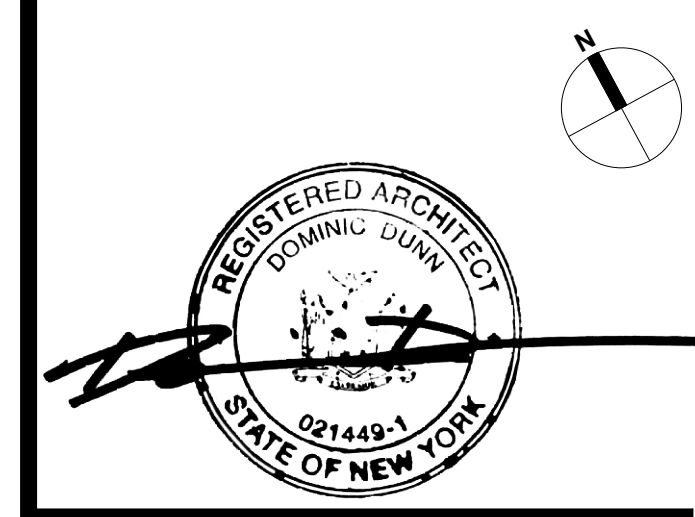
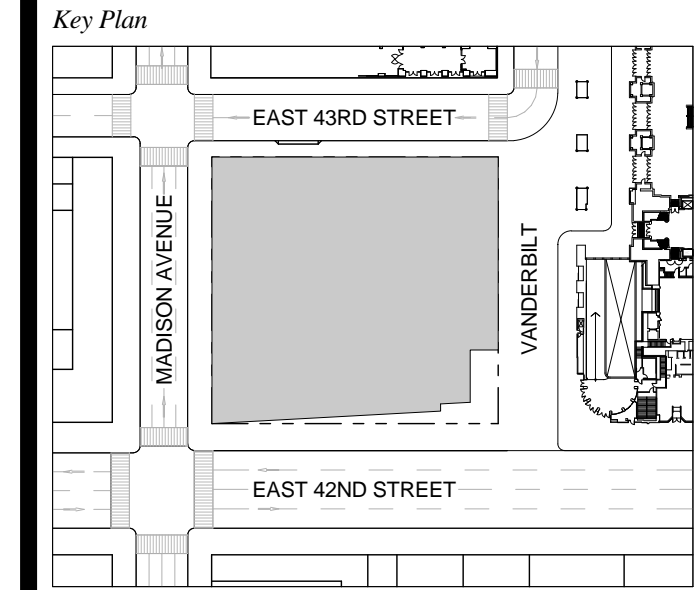
* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 13

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 13	32818 SF	B	100	329
FLOOR 13	1500 SF	B	100	15
FLOOR 13	1181 SF	F-2	300	4
FLOOR 13	2303 SF	F-2	300	8

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

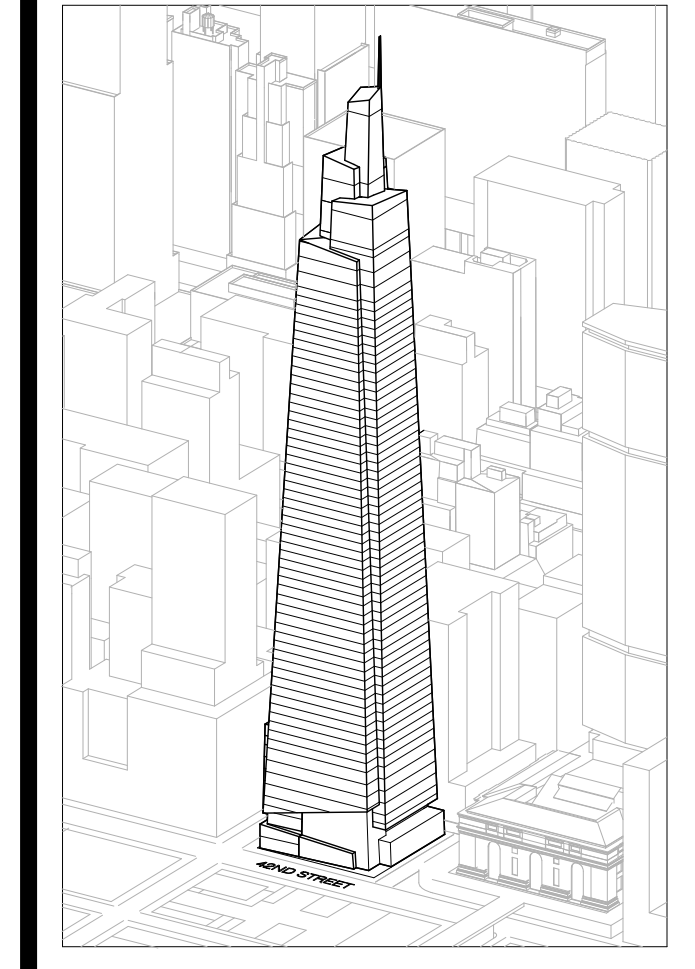
1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



Date Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 13

Drawing Number
EG-113.00
 SHEET 201 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

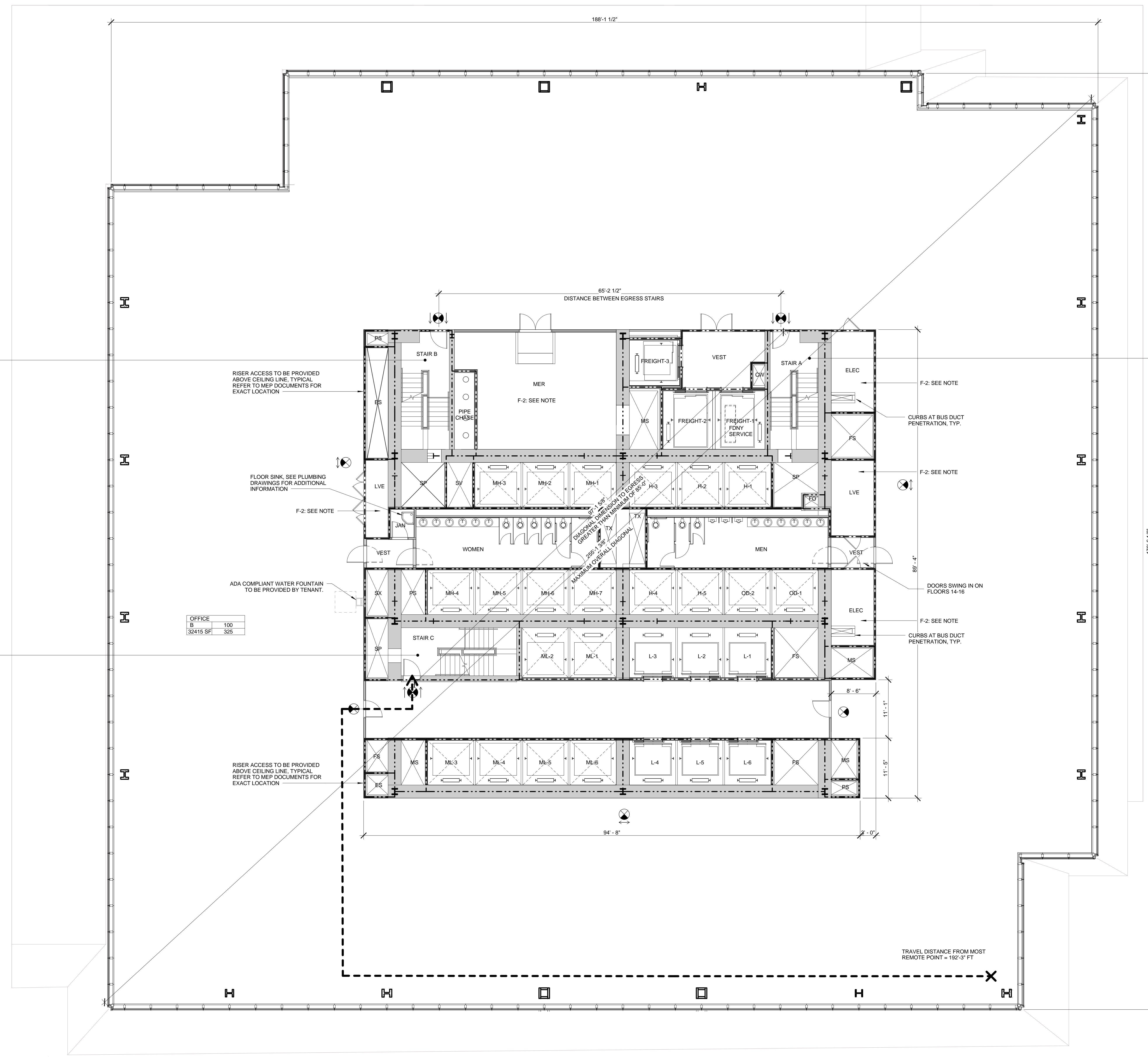
Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.0900 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9519

- NOTES**
- 1- RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
 - 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 709.14.1.
 - 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL. CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B'

STAIR	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

STAIR A

STAIR	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

STAIR C

STAIR	WIDTH	CAPACITY
STAIR	49"	163
DOOR	34"	170

OFFICE

AREA	AREA (SQ. FT.)	CAPACITY
OFFICE	100	305
OFFICE	32415 SF	305

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1
 MINIMUM CORE REQUIRED
 PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED		PROVIDED	
	WC	LAV	WC	LAV
MEN	3	3	3	3
WOMEN	6	6	6	6
UNSEX	0	0	0	0
TOTAL	9	12	9	12
"WATER FOUNTAIN"		4		4

"WATER FOUNTAIN TO BE PROVIDED BY TENANT"

EXIT CAPACITY SUMMARY, FLR 14-20

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
			326			340

* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

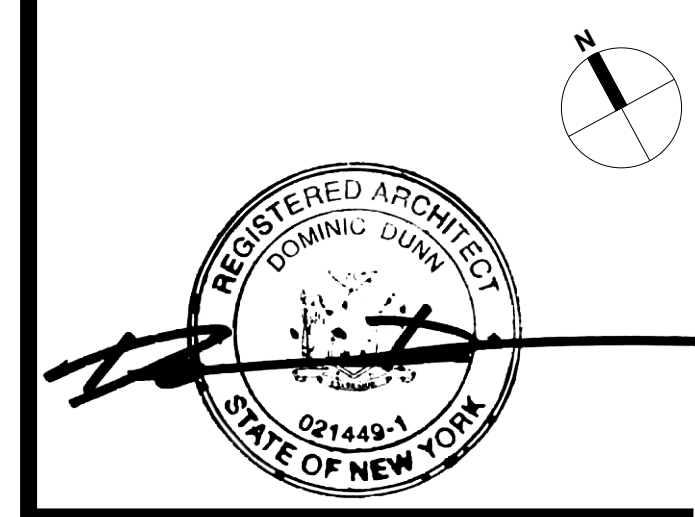
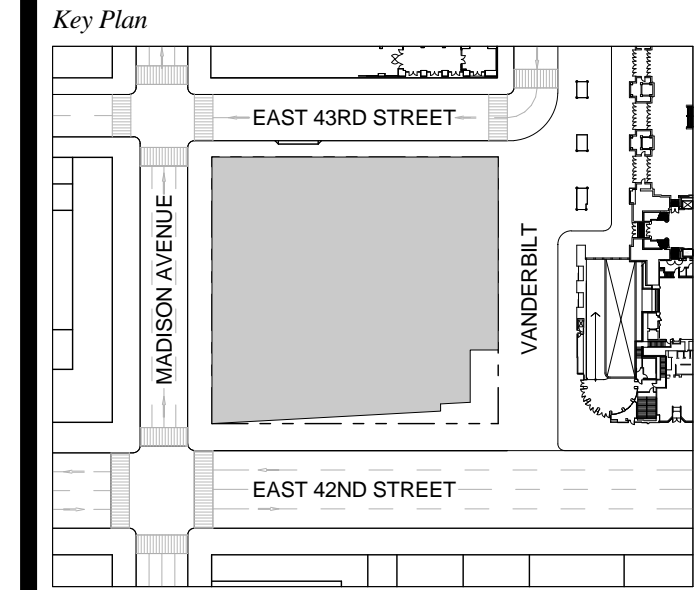
OCCUPANT LOAD SUMMARY, FLR 14-20

FLOOR	AREA (SF)	OCCUPANCY TYPE	LIQD FACTOR	OCCUPANT LOAD
FLOOR 14	32415	B	100	325
FLOOR 15	32077	B	100	321
FLOOR 16	31737	B	100	318
FLOOR 17	31406	B	100	315
FLOOR 18	31074	B	100	311
FLOOR 19	30734	B	100	308
FLOOR 20	30421	B	100	305

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

* FLOOR PLAN NOTE:
 FLOOR 14 (SHOWN) REPRESENTS THE LARGEST OCCUPANT LOAD AND GREATEST TRAVEL DISTANCE OF FLOORS 14 - 20.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

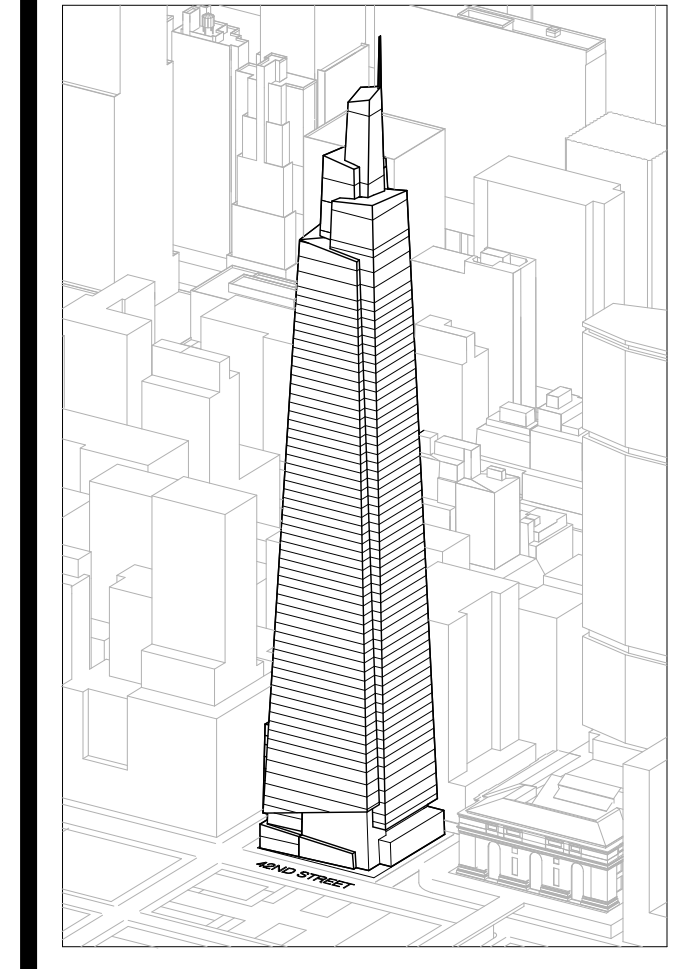


Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 14-20

Drawing Number
EG-114.00
 SHEET 202 OF 263

1 FLOOR 14-20 (FLOOR 14 SHOWN)



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.286.1700 Fax: 212.687.6667

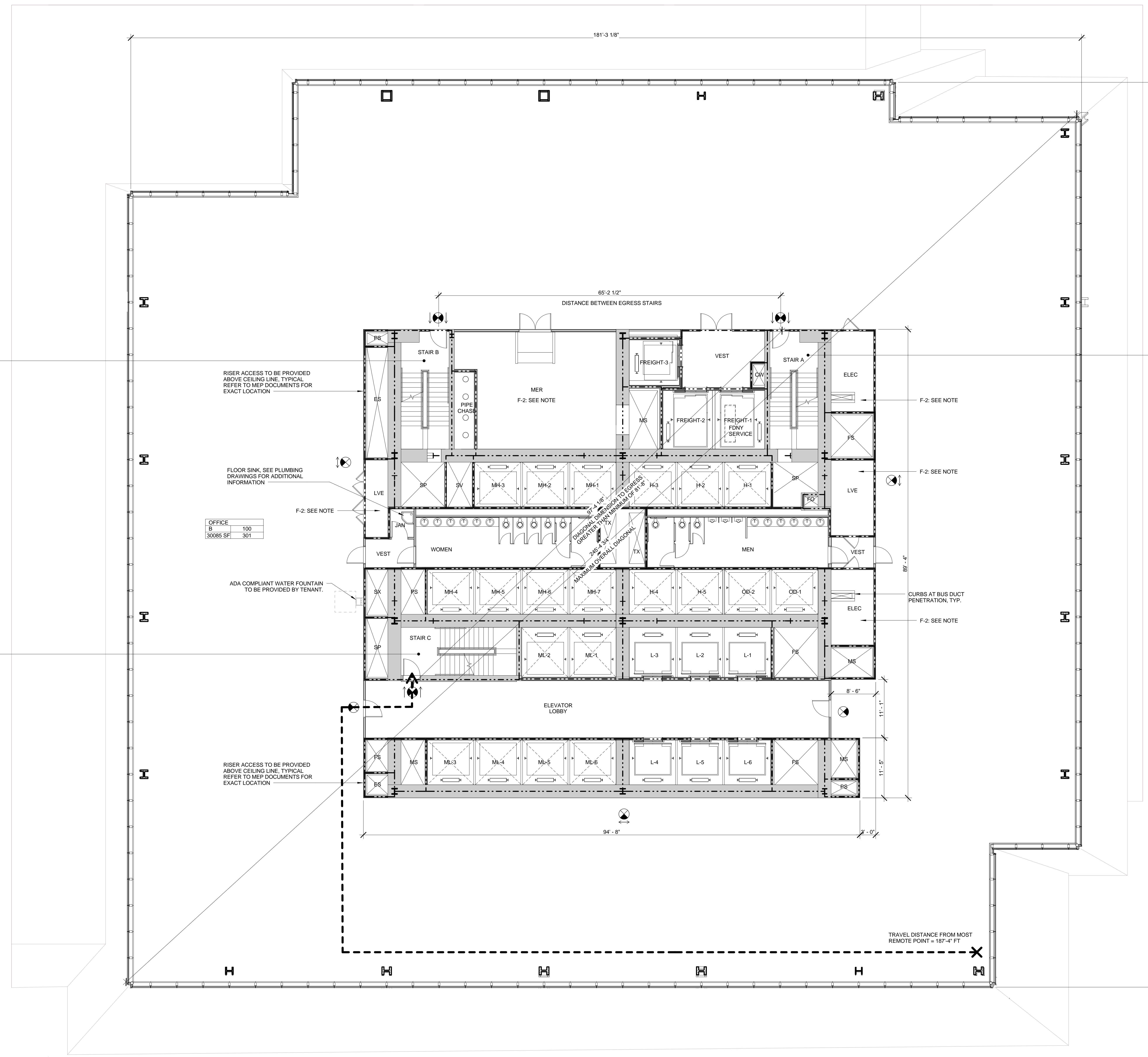
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6000 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

- NOTES**
- 1- RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
 - 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
 - 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B'

STAIR	WIDTH	CAPACITY
STAIR	48"	160
DOOR	34"	170

STAIR C

STAIR	WIDTH	CAPACITY
STAIR	48"	160
DOOR	34"	170

STAIR A

STAIR	WIDTH	CAPACITY
STAIR	48"	160
DOOR	34"	170

OFFICE B

OFFICE	150
30085 SF	301

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1
 MINIMUM CORE REQUIRED
 PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED		
	WC	UR	LAV	WC	UR	LAV
MEN	3	3	5	3	3	6
WOMEN	6	-	5	6	-	6
UNSEX	0	-	0	0	-	0
TOTAL	9	3	10	9	3	12
WATER FOUNTAIN*	-	-	4	-	-	4

*WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 21

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
			326			340

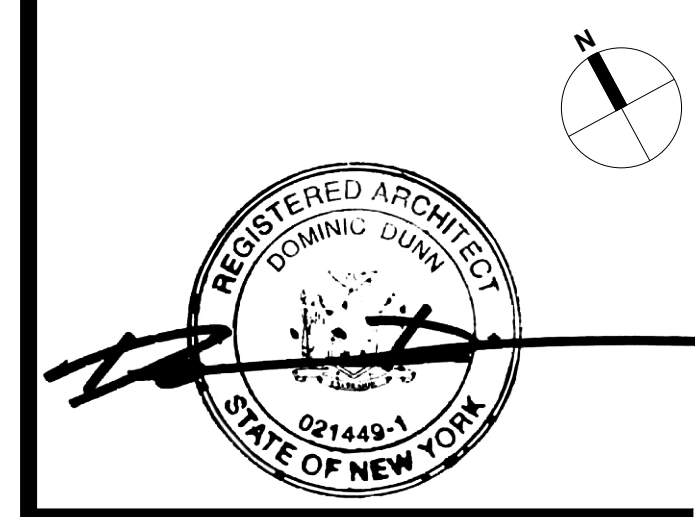
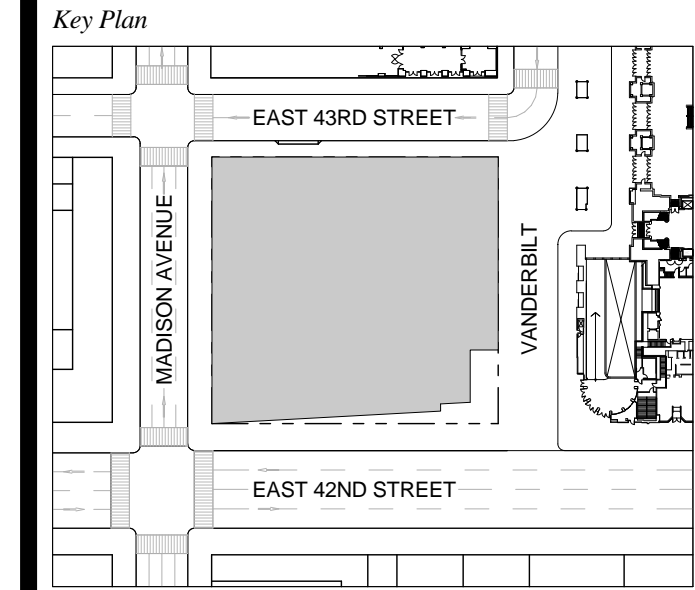
* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 21

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
LEVEL 21	30085 SF	B	100	301

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP B' TOTALS.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

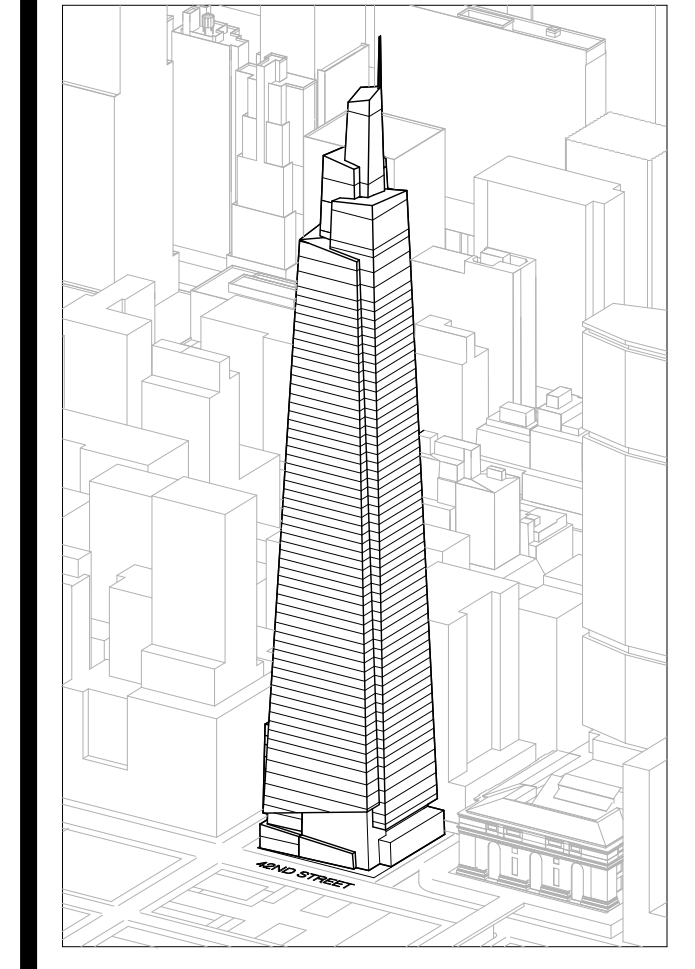


Issue Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: As indicated

Drawing Title
 EGRESS FLOOR
 PLAN 21

Drawing Number
 EG-121.00
 SHEET 203 OF 263

FLOOR 21
 SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.5000 Fax: 212.269.5894

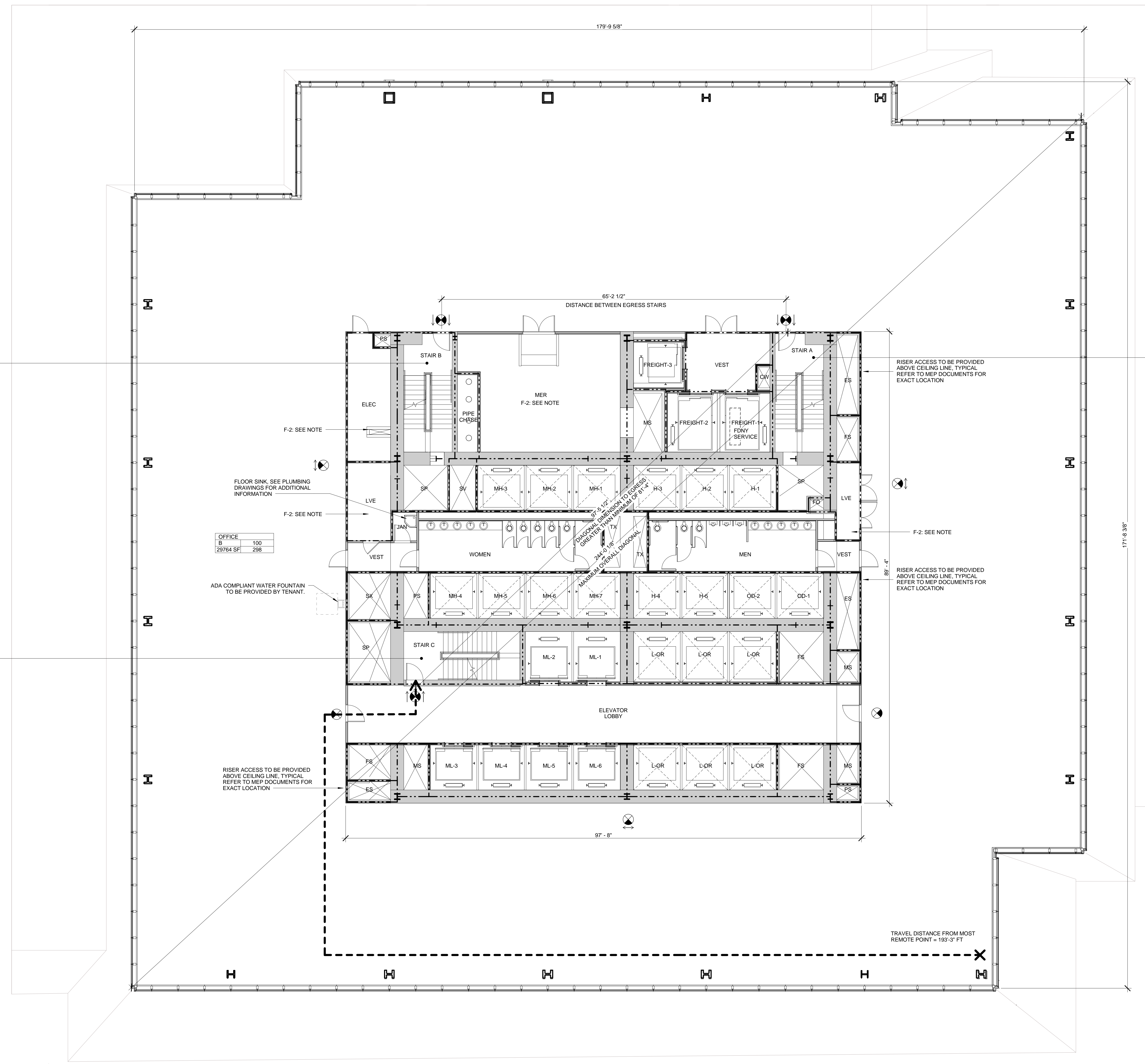
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 25 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

NOTES

- 1- RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICCANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
- 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
- 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B'

	WIDTH	CAPACITY
STAIR	48"	160
DOOR	34"	170

STAIR A

	WIDTH	CAPACITY
STAIR	48"	160
DOOR	34"	170

STAIR C

	WIDTH	CAPACITY
STAIR	48"	160
DOOR	34"	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1
 MINIMUM CORE REQUIRED
 PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED		
	WC	UR	LAV	WC	UR	LAV
MEN	3	3	5	3	3	5
WOMEN	6	-	5	6	-	5
UNSEX	0	-	0	0	-	0
TOTAL	9	3	10	9	3	10

*WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 22

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
			326			340

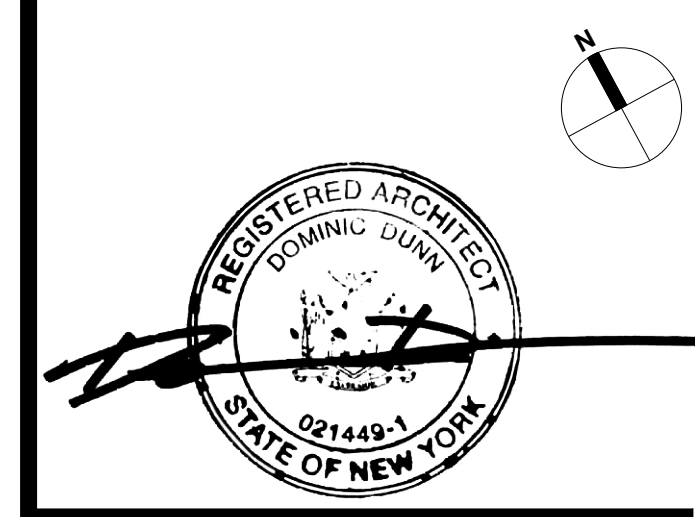
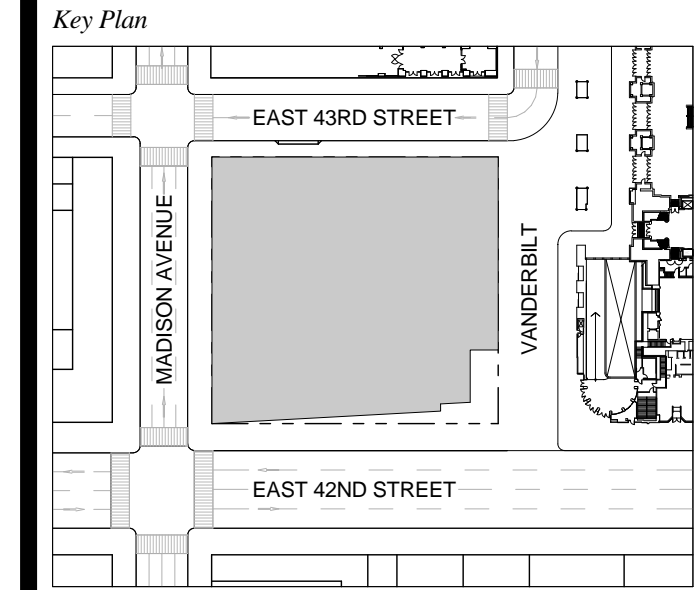
* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 22

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 22	29764 SF	B	100	298

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

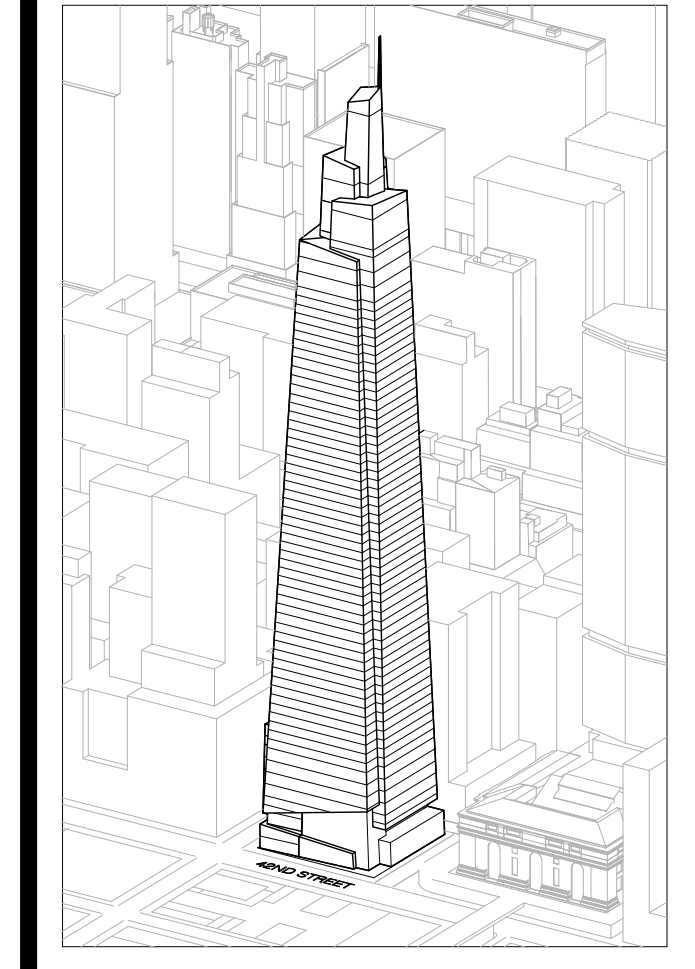


Issue Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 22

Drawing Number
EG-122.00
 SHEET 204 OF 263

FLOOR 22
 SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8000 Fax: 212.269.5894

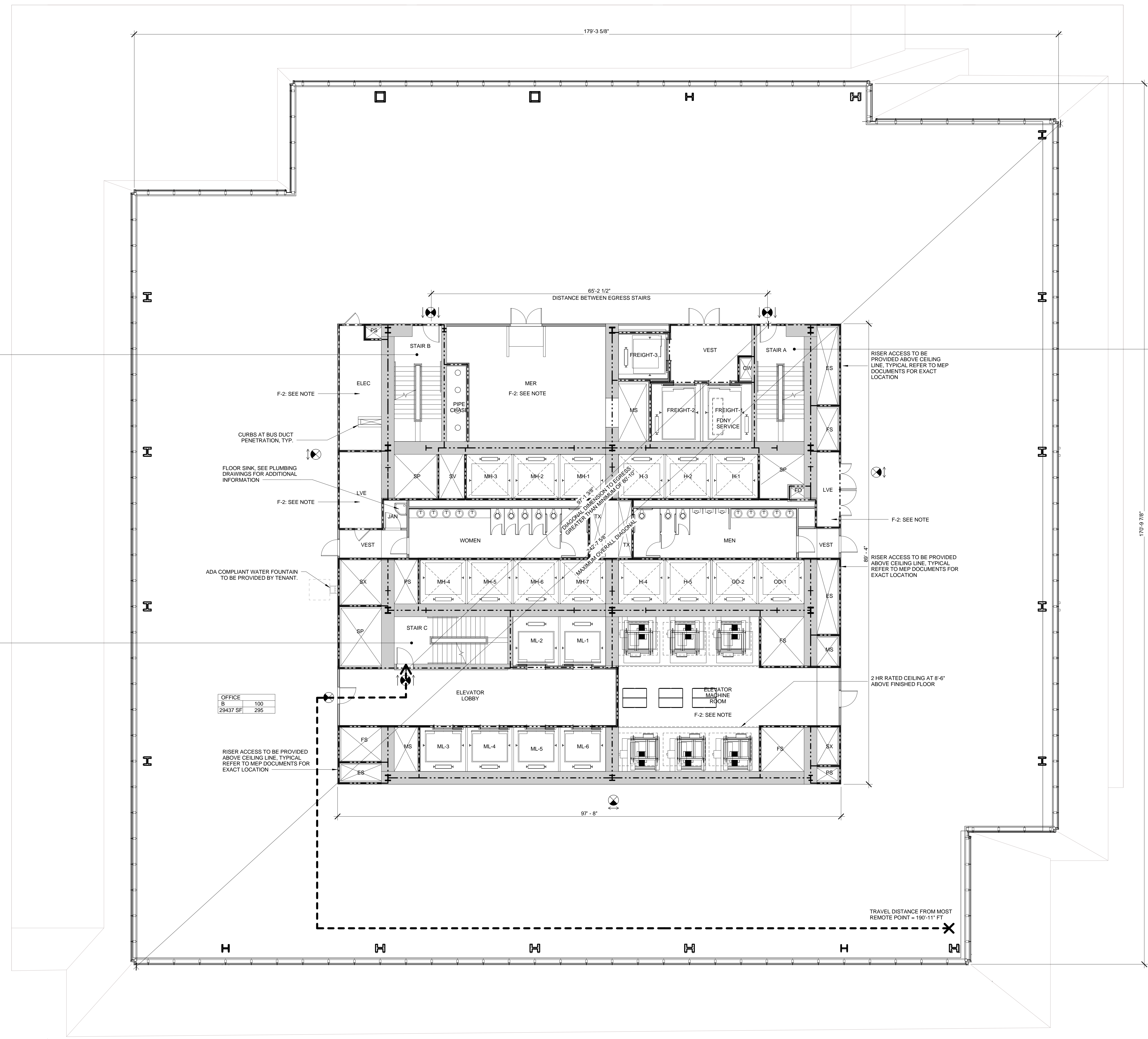
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

NOTES

- 1- RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-405. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
- 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
- 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B'

WIDTH	CAPACITY
48"	160
34"	170

STAIR C

WIDTH	CAPACITY
48"	160
34"	170

OFFICE

AREA (SF)	CAPACITY
100	295

STAIR A

WIDTH	CAPACITY
48"	160
34"	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1 MINIMUM CORE REQUIRED PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED		
	WC	UR	LAV	WC	UR	LAV
MEN	3	3	5	3	3	5
WOMEN	6	-	6	6	-	6
UNSEX	0	-	0	0	-	0
TOTAL	9	3	11	9	3	11

*WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 23

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
			326			340

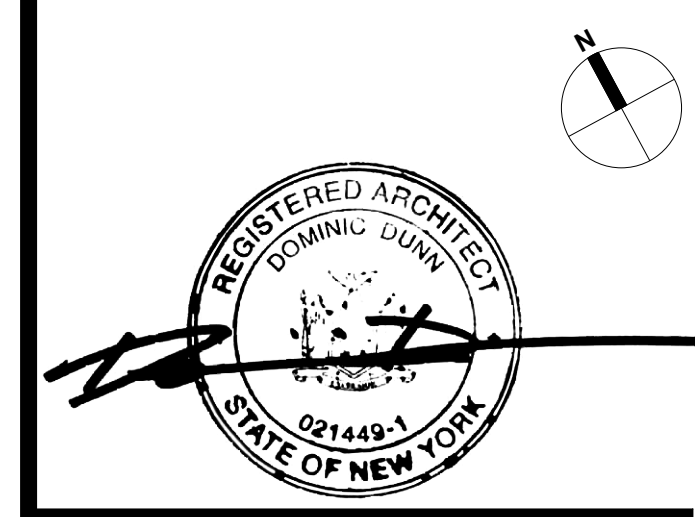
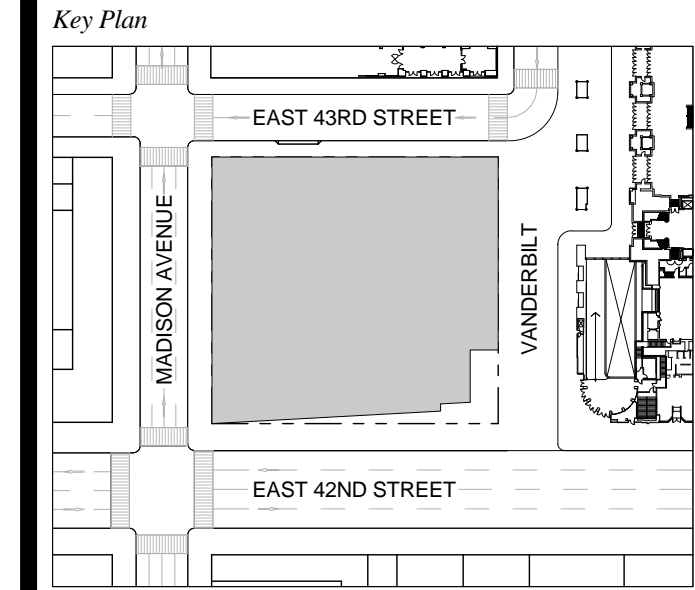
* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 23

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 23	29437 SF	B	100	295

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

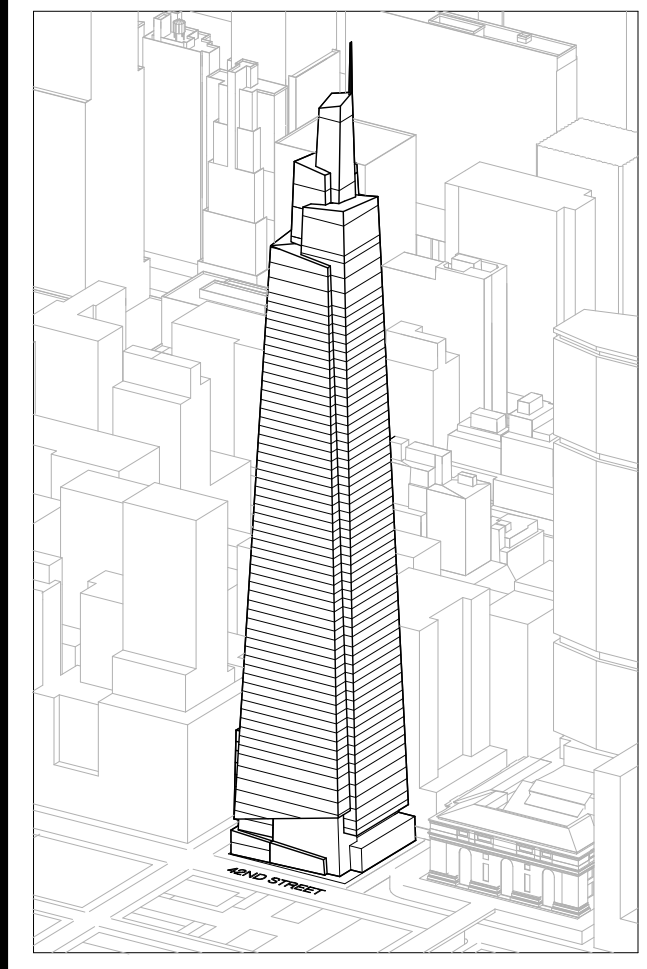


Issue Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 23

Drawing Number
EG-123.00
 SHEET 205 OF 263

FLOOR 23
 SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

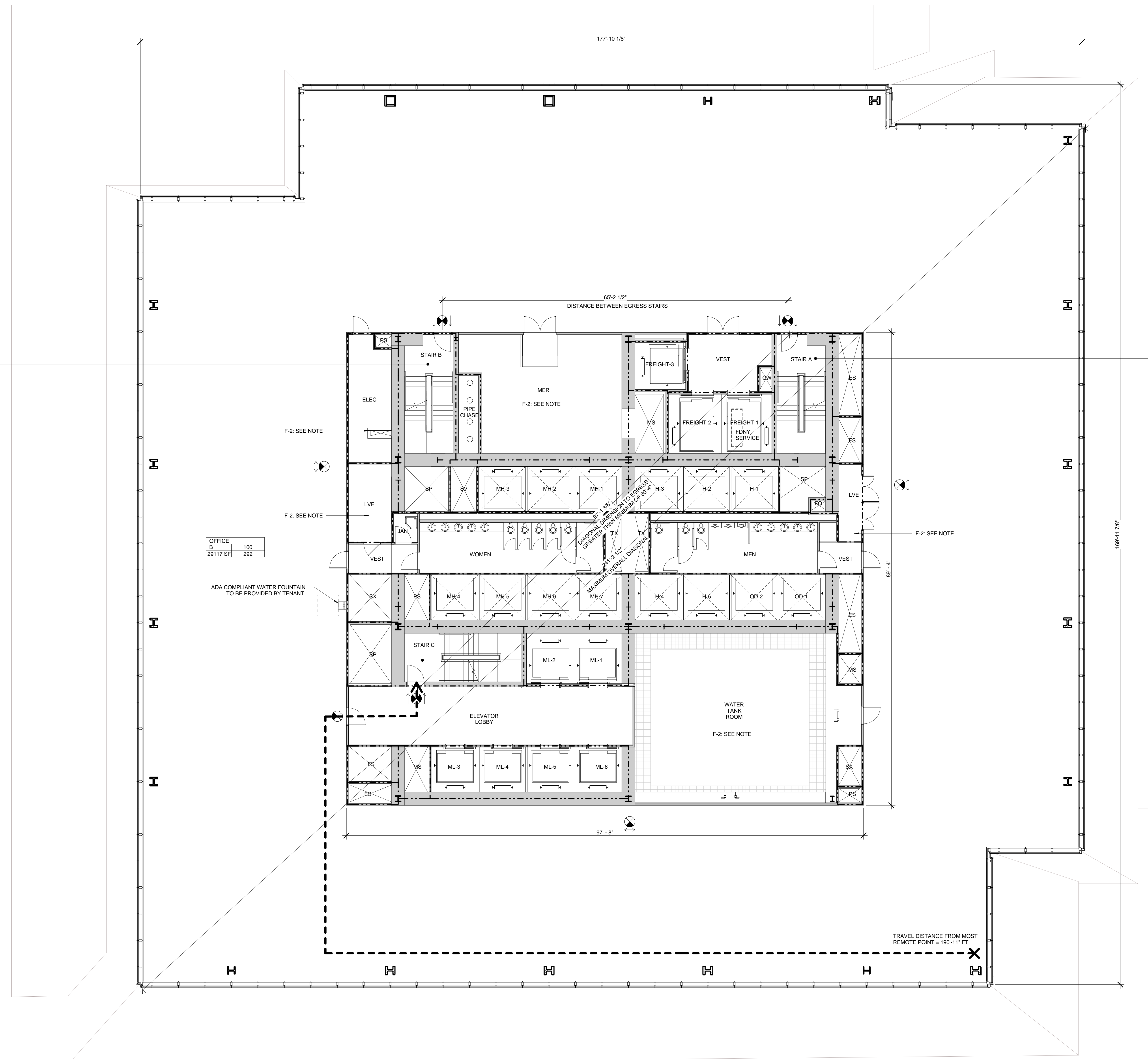
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.3000 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

- NOTES**
- 1- RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
 - 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
 - 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B*

WIDTH	CAPACITY
48"	160
34"	170

STAIR C

WIDTH	CAPACITY
48"	160
34"	170

STAIR A

WIDTH	CAPACITY
48"	160
34"	170

OFFICE

B	100
29117 SF	292

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1 MINIMUM CORE REQUIRED PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED		
	WC	UR	LAV	WC	UR	LAV
MEN	3	3	5	3	3	5
WOMEN	6	-	5	6	-	5
UNSEX	0	-	0	0	-	0
TOTAL	9	10	9	9	10	10

*WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 24

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
			326			340

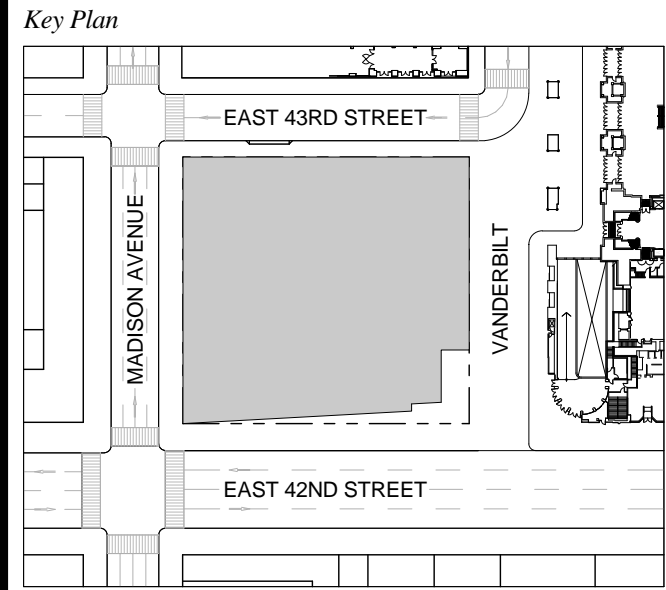
* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 24

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 24	29117 SF	B	100	292

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP B TOTALS.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

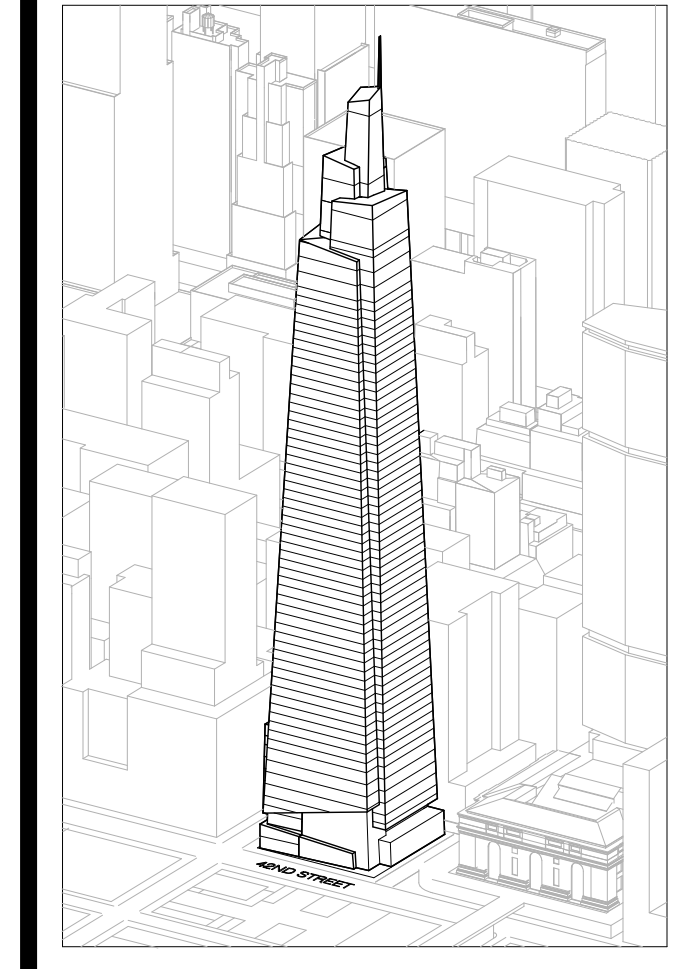


Issue Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 24

Drawing Number
EG-124.00
 SHEET 206 OF 263

FLOOR 24
 SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.5000 Fax: 212.269.5894

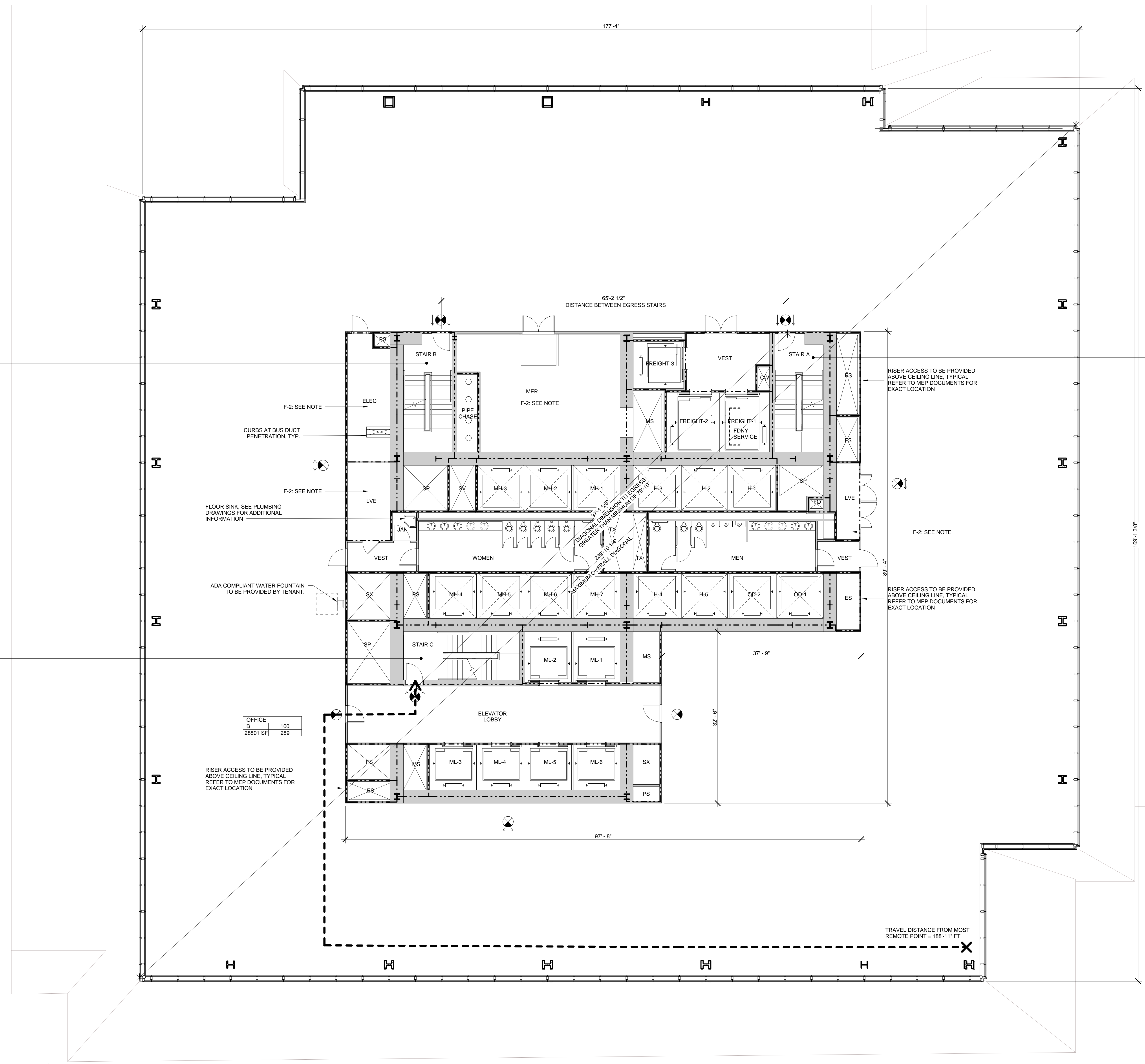
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

NOTES

- 1- RETAIL RESTROOMS TO COMPLY WITH BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
- 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
- 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B*

WIDTH	CAPACITY
48"	160
DOOR 34"	170

STAIR C

WIDTH	CAPACITY
48"	160
DOOR 34"	170

OFFICE B

AREA	CAPACITY
100	289
28801 SF	289

STAIR A

WIDTH	CAPACITY
48"	160
DOOR 34"	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1 MINIMUM CORE REQUIRED PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED		
	WC	UR	LAV	WC	UR	LAV
MEN	3	3	5	3	3	5
WOMEN	6	-	5	6	-	5
UNSEX	0	-	0	0	-	0
TOTAL	9	10	9	9	10	10

WATER FOUNTAIN
 WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 25-30

EXIT NAME	STAIR WIDTH	STAIR FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
			326			340

* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

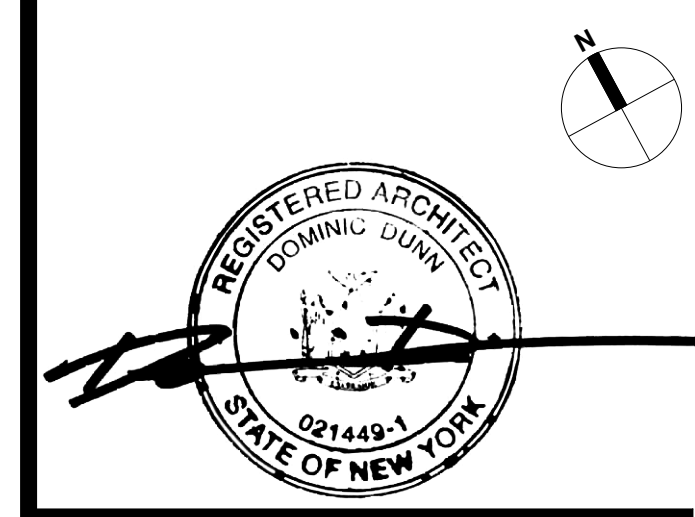
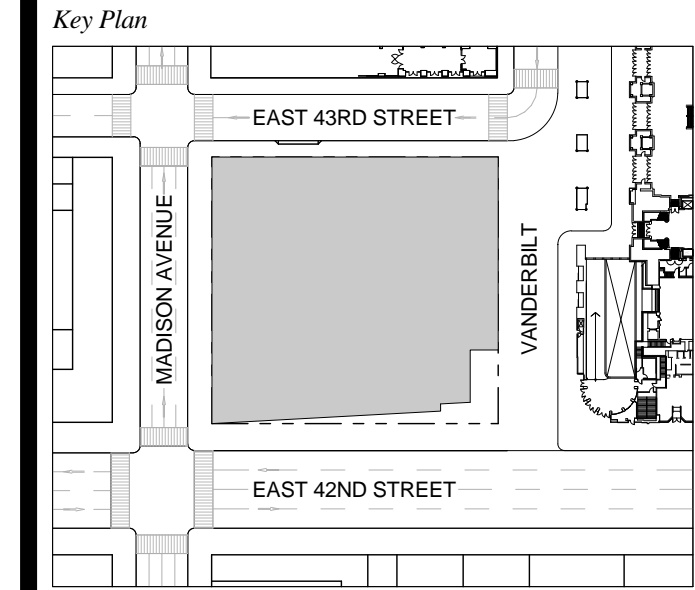
OCCUPANT LOAD SUMMARY, FLR 25-30

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 25	28901 SF	B	100	289
FLOOR 26	26480 SF	B	100	265
FLOOR 27	26162 SF	B	100	262
FLOOR 28	27847 SF	B	100	279
FLOOR 29	27529 SF	B	100	276
FLOOR 30	27228 SF	B	100	273

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

* FLOOR PLAN NOTE:
 FLOOR 25 (SHOWN) REPRESENTS THE LARGEST OCCUPANT LOAD AND GREATEST TRAVEL DISTANCE OF FLOORS 25 - 30.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

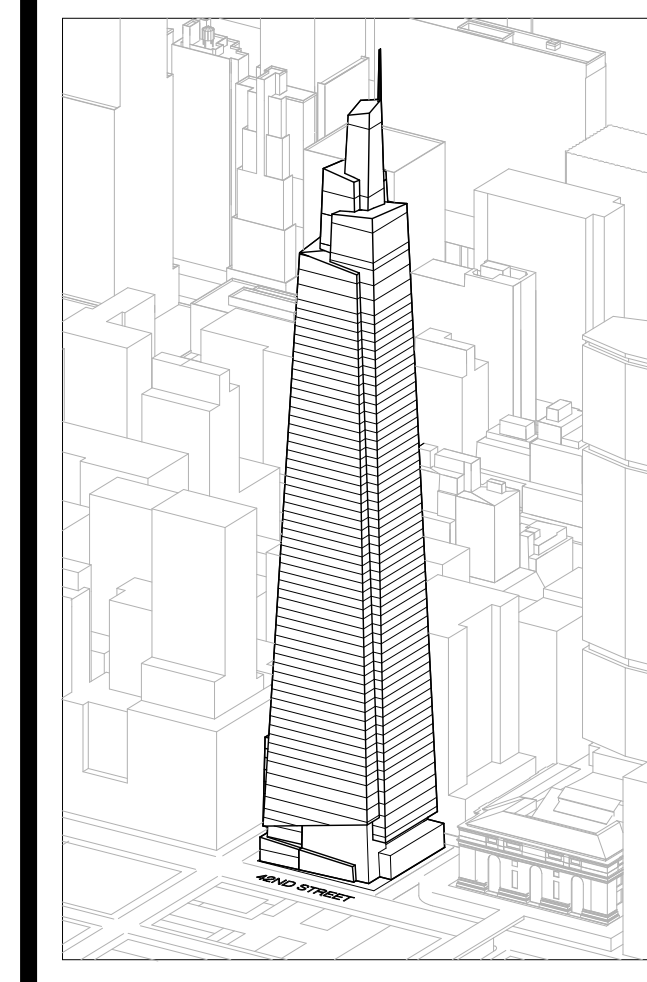


Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 25-30

Drawing Number
EG-125.00
 SHEET 207 OF 263

1 FLOOR 25-30 (FLOOR 25 SHOWN)
 SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

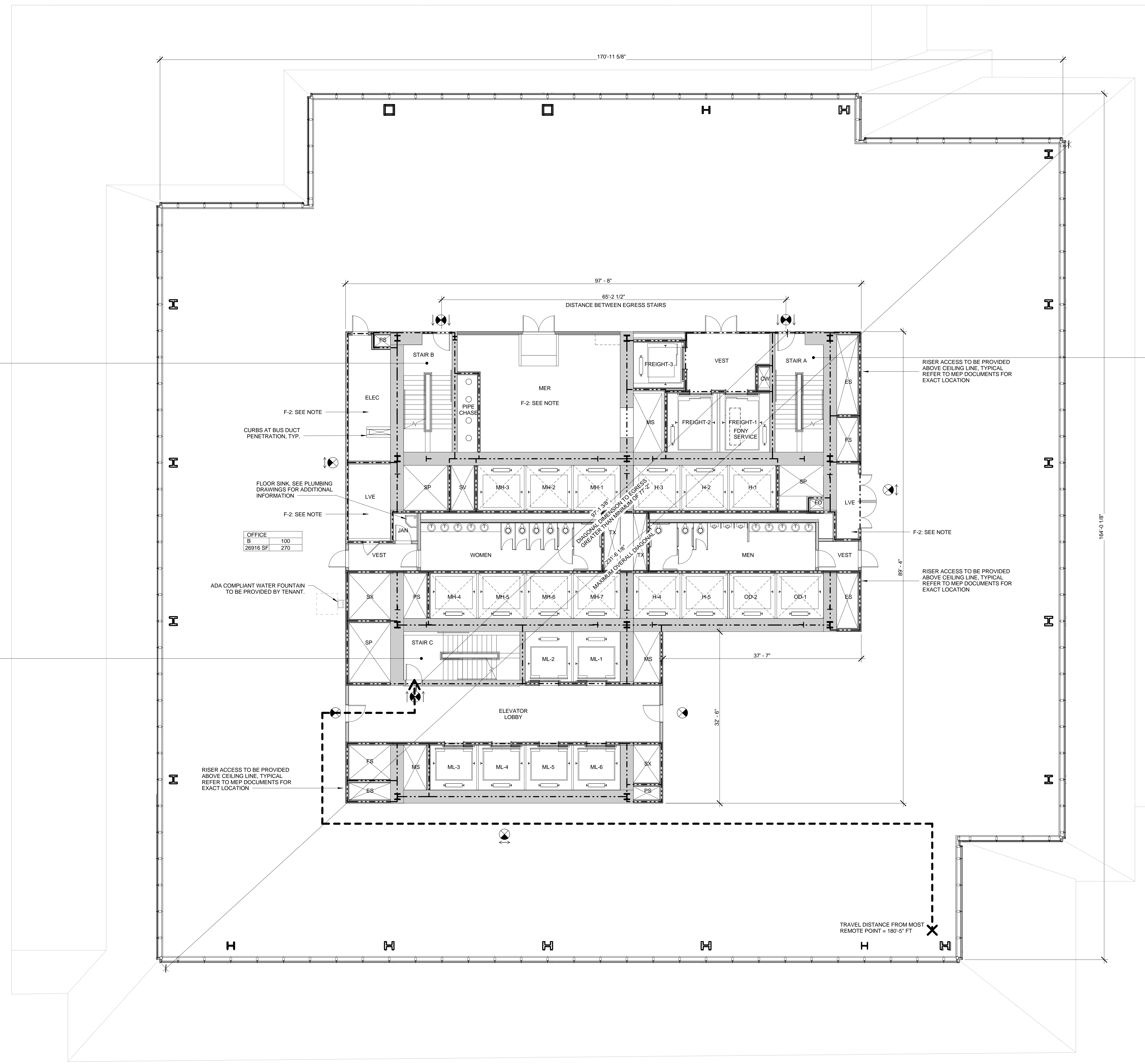
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

- NOTES**
- 1- RETAIL RESTROOMS TO COMPLY WITH BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G.005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G.005.
 - 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
 - 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B

WIDTH	CAPACITY
48"	160
DOOR 34"	170

STAIR C

WIDTH	CAPACITY
48"	160
DOOR 34"	170

STAIR A

WIDTH	CAPACITY
48"	160
DOOR 34"	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1 MINIMUM CORE REQUIRED PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED		
	WC	UR	LAV	WC	UR	LAV
MEN	3	3	5	3	3	5
WOMEN	5	-	5	6	-	5
UNSEX	0	-	0	0	-	0
TOTAL	8	10	9	9	10	10
WATER FOUNTAIN*	-	-	3	3	-	3

*WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 31

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
			326			340

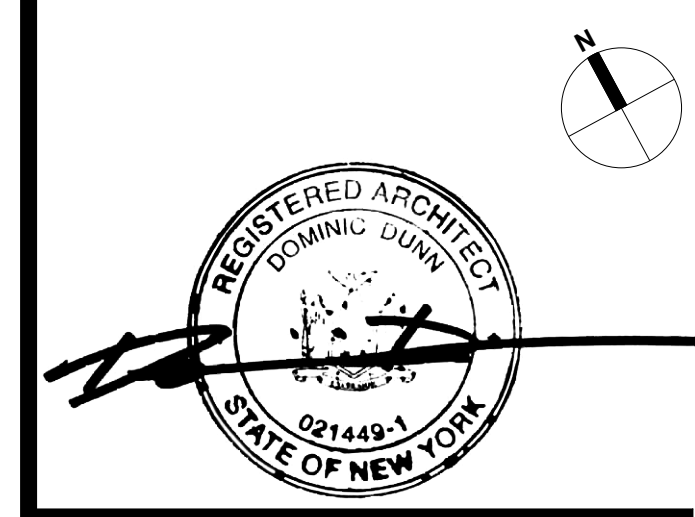
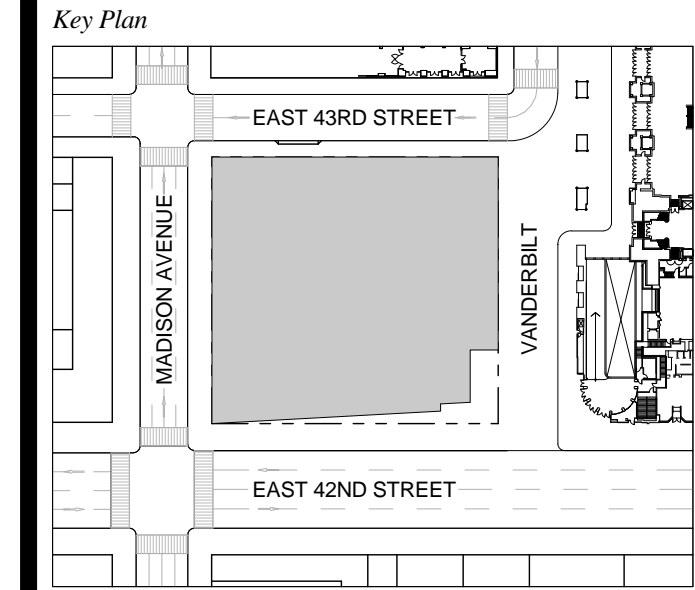
* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 31

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 31	26916 SF	B	100	270

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP B TOTALS.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

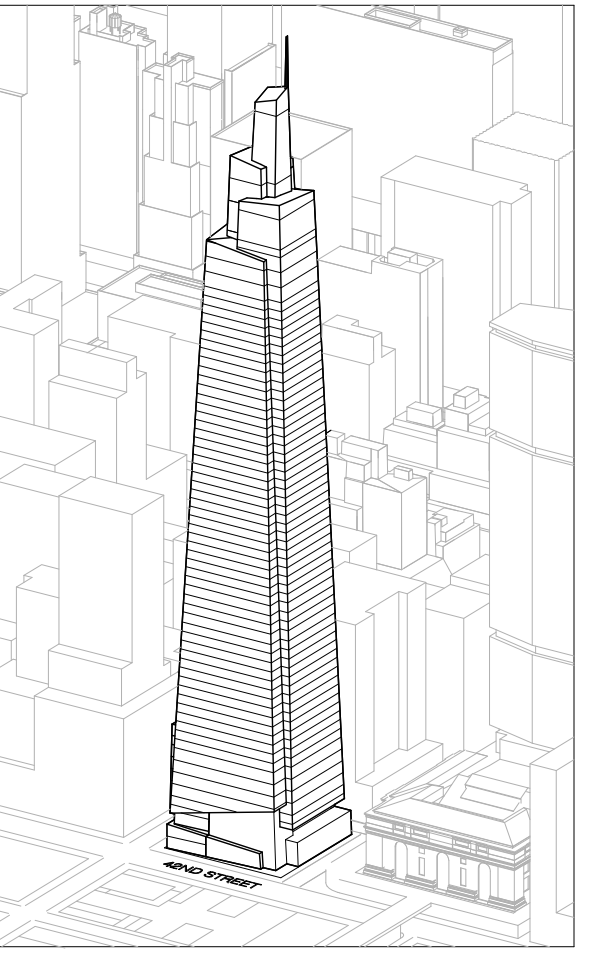


Issue Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: As indicated

Drawing Title
 EGRESS FLOOR
 PLAN 31

Drawing Number
 EG-131.00
 SHEET 208 OF 263

FLOOR 31
 SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

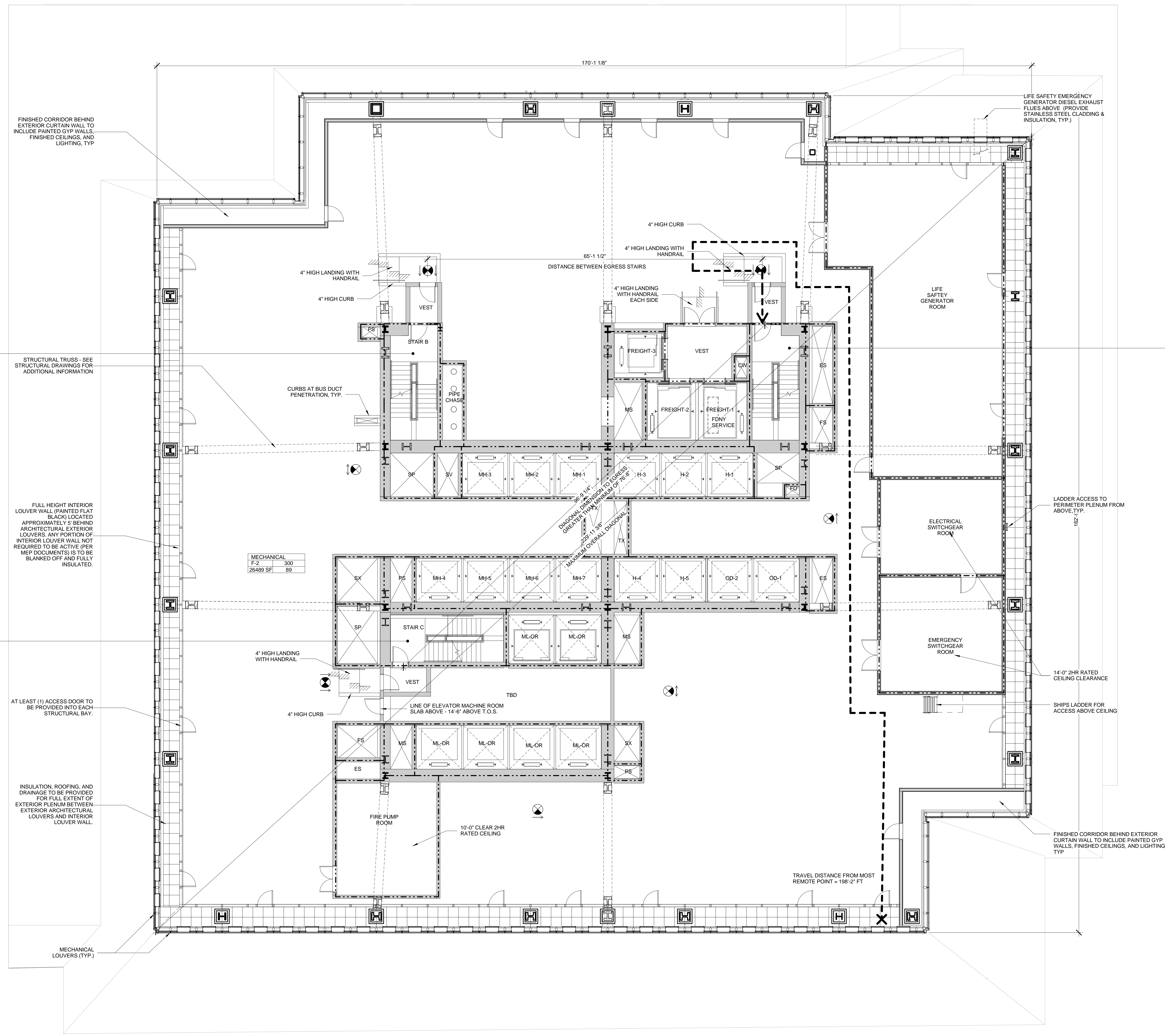
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bollen
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.5000 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



STAIR B'

STAIR	WIDTH	CAPACITY
STAIR	48"	160
DOOR	34"	170

STAIR A

STAIR	WIDTH	CAPACITY
STAIR	48"	160
DOOR	34"	170

STAIR C

STAIR	WIDTH	CAPACITY
STAIR	48"	160
DOOR	34"	170

MECHANICAL

F-2	300
26489 SF	89

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

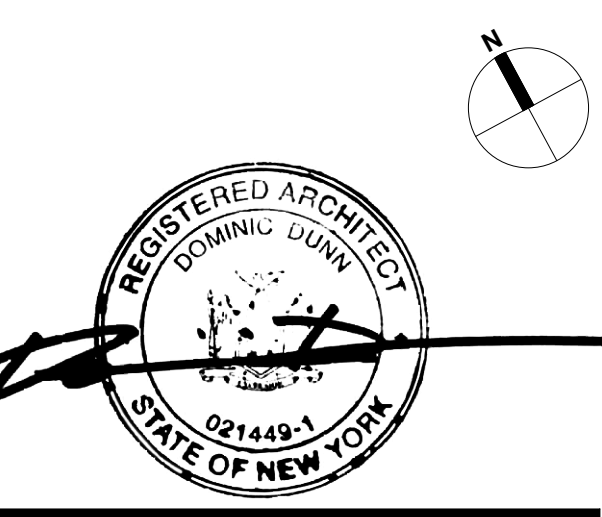
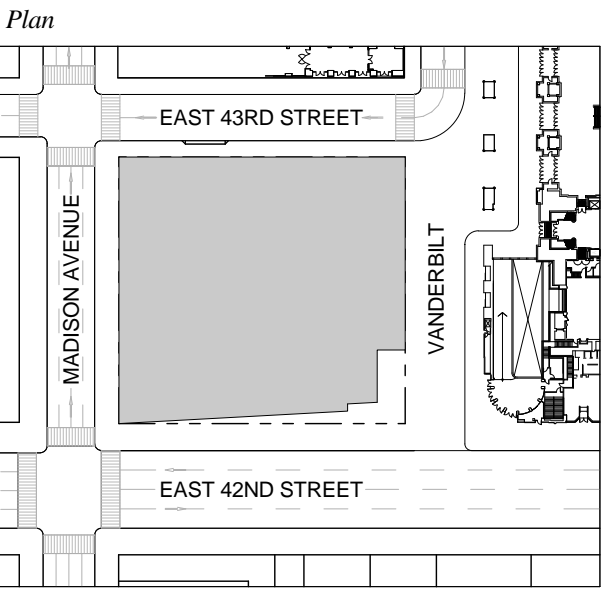
EXIT CAPACITY SUMMARY, FLR 32

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-10"	2	170
STAIR C	4'-1"	3	163	2'-10"	2	170
			326			340

OCCUPANT LOAD SUMMARY, FLR 32

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 32	26489 SF	F-2	300	89

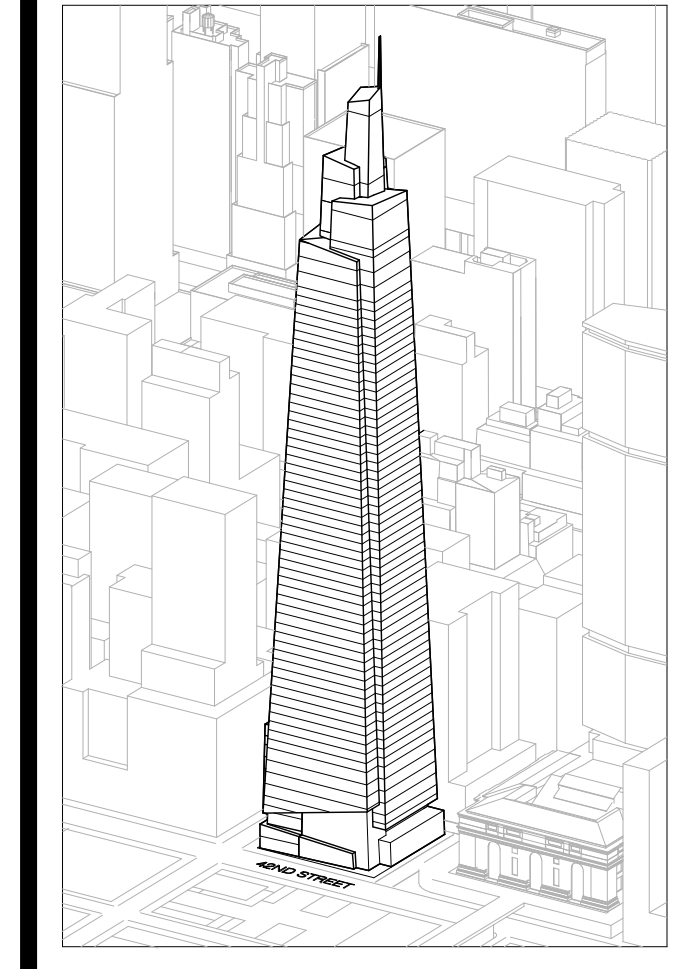
1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

Drawing Title
EGRESS FLOOR PLAN 32

Drawing Number
EG-132.00
 SHEET 209 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.3300 Fax: 212.269.5894

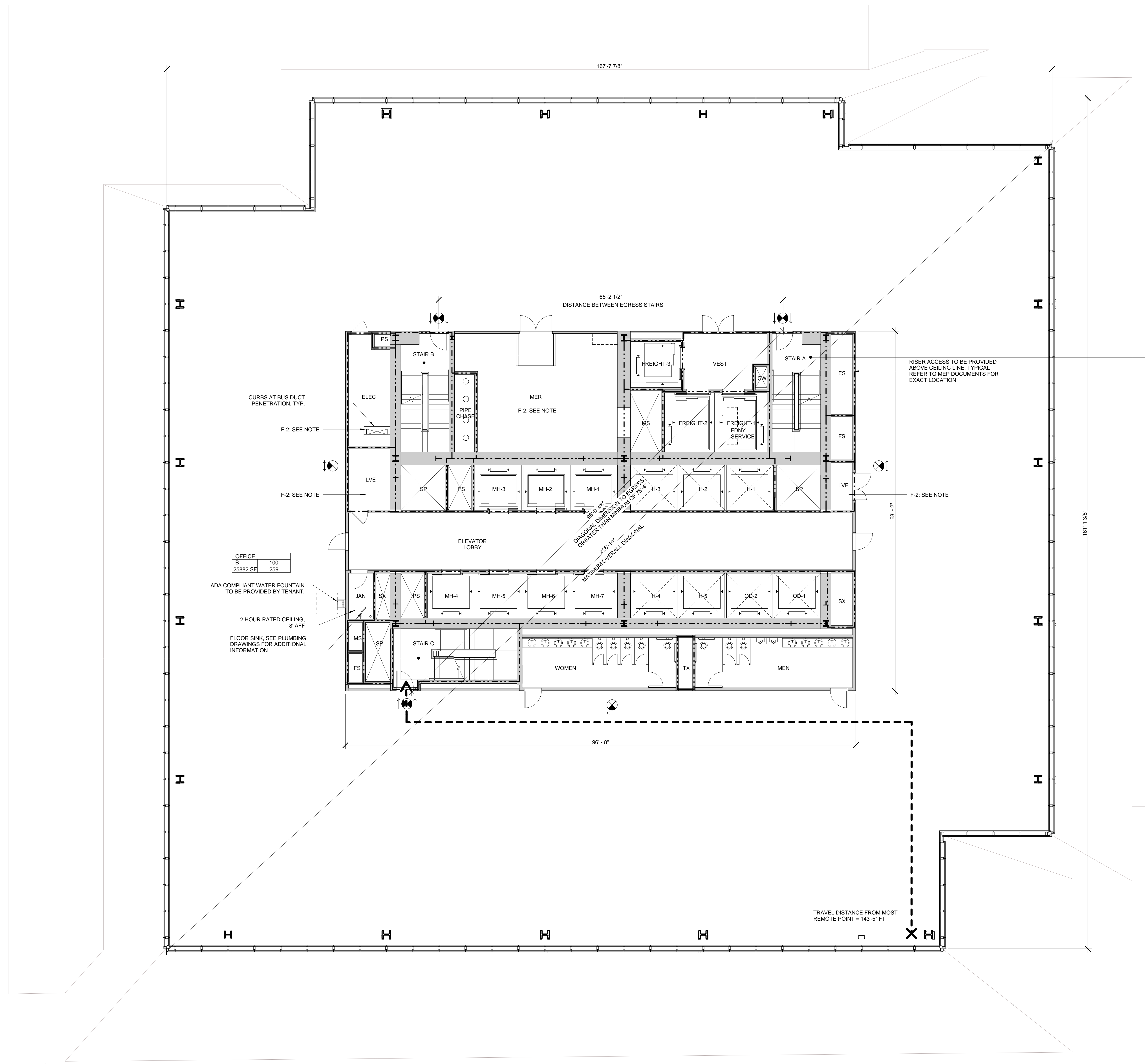
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

NOTES

- 1- RETAIL, RESTROOMS TO COMPLY WITH BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
- 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708-14.1.
- 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 9007 6.5.



STAIR B'

WIDTH	CAPACITY
48"	160
34"	170

STAIR A

WIDTH	CAPACITY
48"	160
34"	170

STAIR C

WIDTH	CAPACITY
48"	160
34"	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1
 MINIMUM CORE REQUIRED
 PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED	PROVIDED
MEN	3	5
WOMEN	5	5
UNSEX	0	0
TOTAL	8	10
WATER FOUNTAIN*	3	3

*WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 33

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	.3	163	2'-9"	.2	165
STAIR C	4'-1"	.3	163	2'-9"	.2	165
			326			330

* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

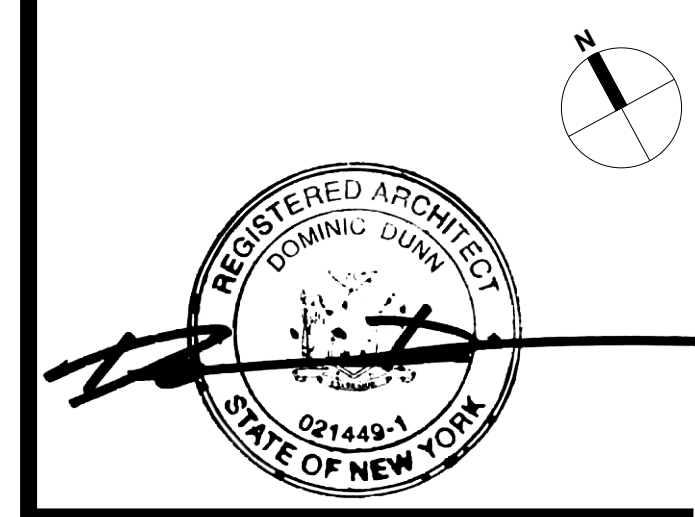
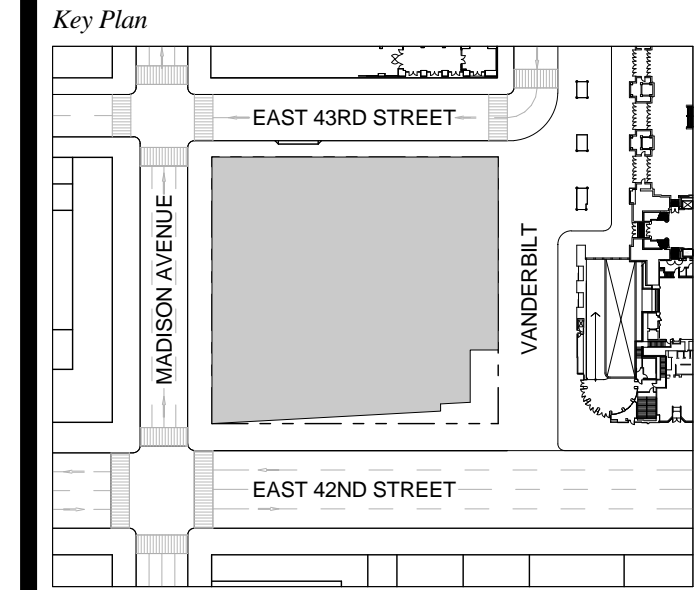
OCCUPANT LOAD SUMMARY, FLR 33-43

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 33	25882	B	100	259
FLOOR 34	25544	B	100	256
FLOOR 35	25252	B	100	253
FLOOR 36	24940	B	100	250
FLOOR 37	24628	B	100	247
FLOOR 38	24322	B	100	244
FLOOR 39	24016	B	100	241
FLOOR 40	23713	B	100	238
FLOOR 41	23411	B	100	235
FLOOR 42	23112	B	100	232
FLOOR 43	22814	B	100	229

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

* FLOOR PLAN NOTE:
 FLOOR 33 (SHOWN) REPRESENTS THE LARGEST OCCUPANT LOAD AND GREATEST TRAVEL DISTANCE OF FLOORS 33-43.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

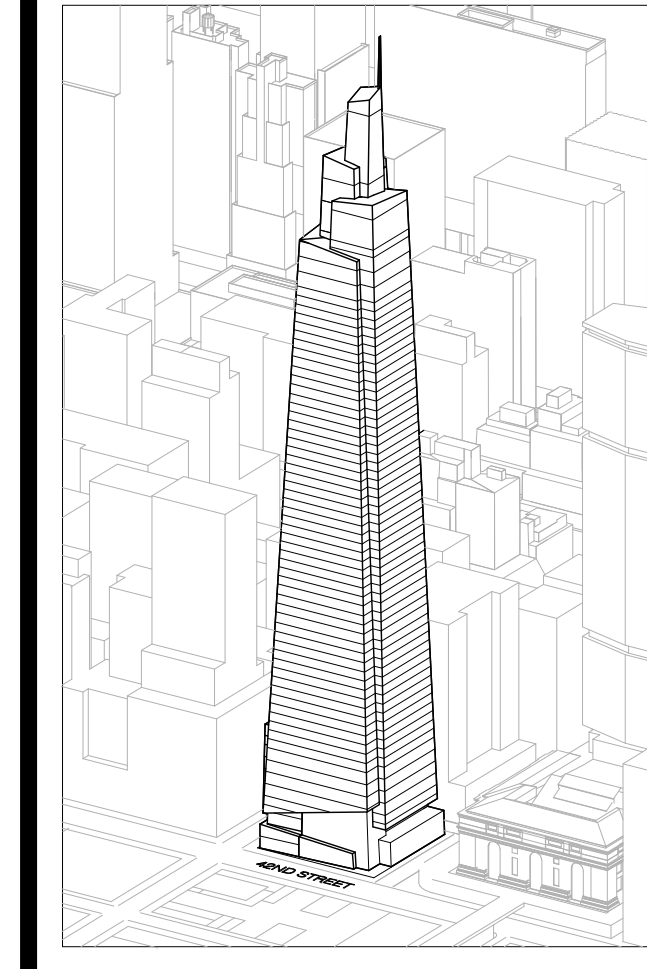


Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: As indicated

EGRESS FLOOR PLAN 33-43

1 FLOOR 33-43 (FLR 33 SHOWN)
 SCALE: 1/8" = 1'-0"

EG-133.00
 SHEET 210 OF 263



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.286.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jans Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.3300 Fax: 212.269.5894

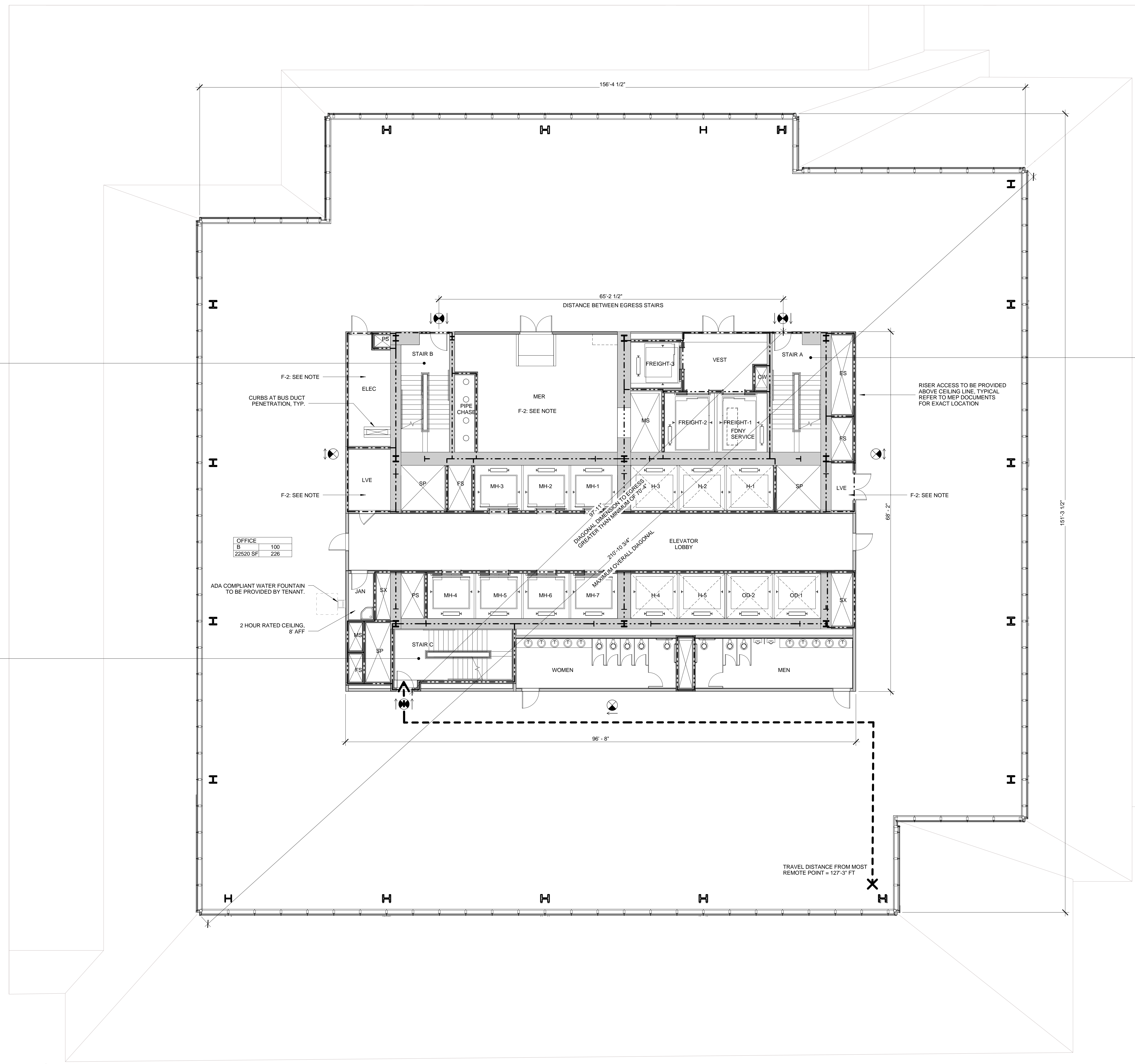
Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
409 Seventh Avenue, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

NOTES

- 1- RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICCANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
- 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
- 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B

WIDTH	CAPACITY
48"	160
DOOR 34"	170

STAIR A

WIDTH	CAPACITY
48"	160
DOOR 34"	170

STAIR C

WIDTH	CAPACITY
48"	160
DOOR 34"	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1
MINIMUM CORE REQUIRED
PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED		PROVIDED	
	WC	LAV	WC	LAV
MEN	3	2	4	5
WOMEN	5	4	5	5
UNSEX	0	0	0	0
TOTAL	8	6	9	10
WATER FOUNTAIN*		3		3

*WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 44

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-9"	2	165
STAIR C	4'-1"	3	163	2'-9"	2	165
			326	2'-9"	2	330

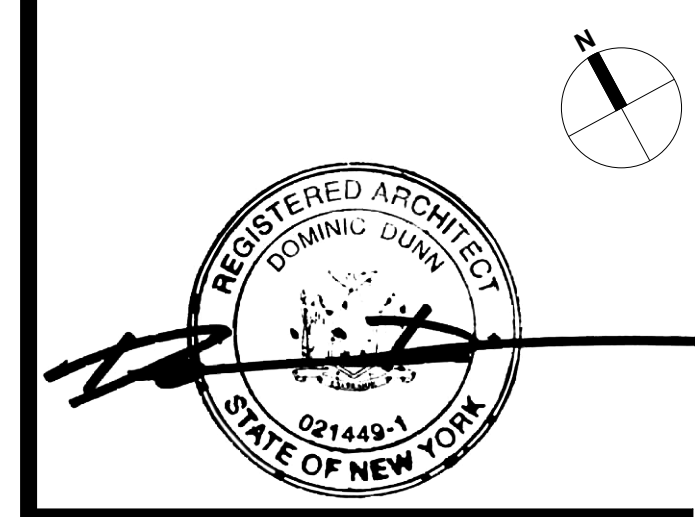
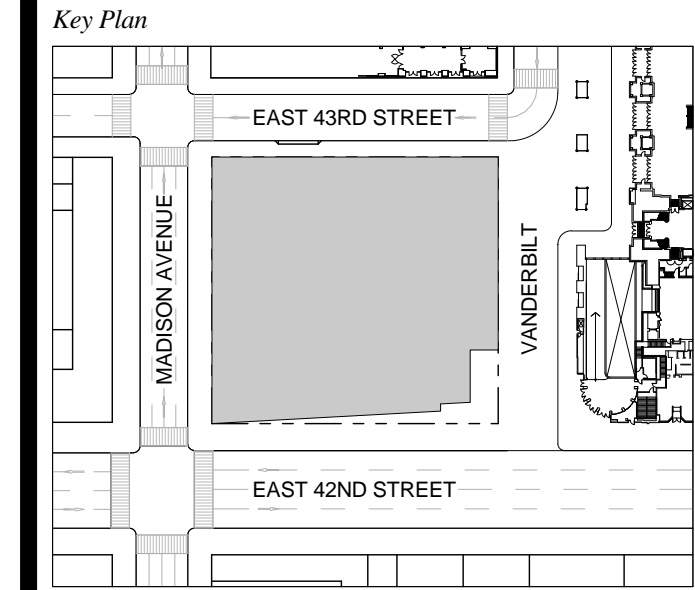
* REDUNDANT STAIR NOTE:
STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 44

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 44	22520 SF	B	100	226

USE GROUP F-2 NOTE:
SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP B TOTALS.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date

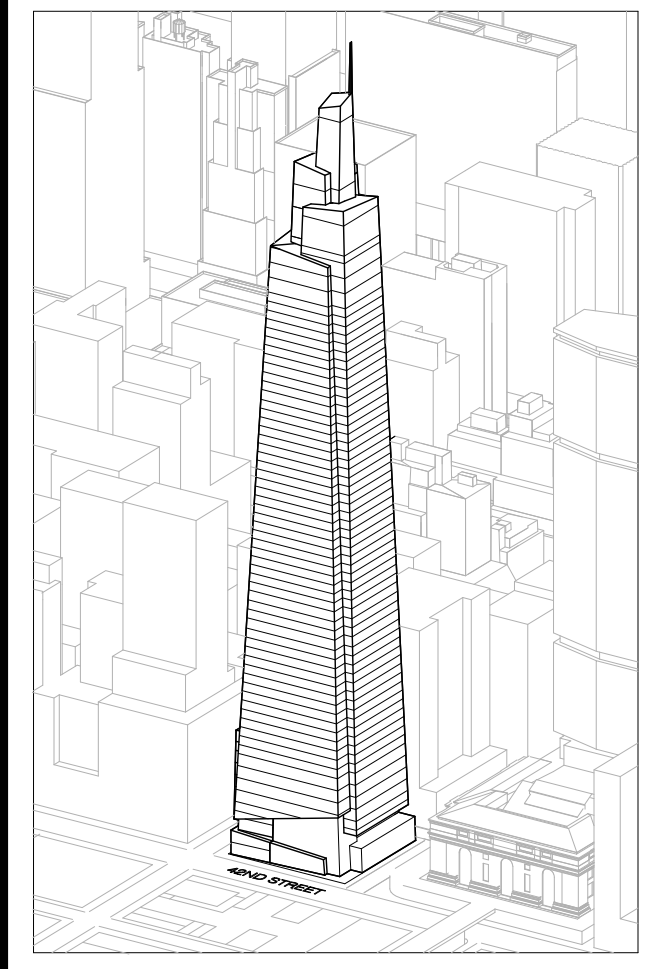


Issue Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 44

Drawing Number
EG-144.00
SHEET 211 OF 253

FLOOR 44
SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

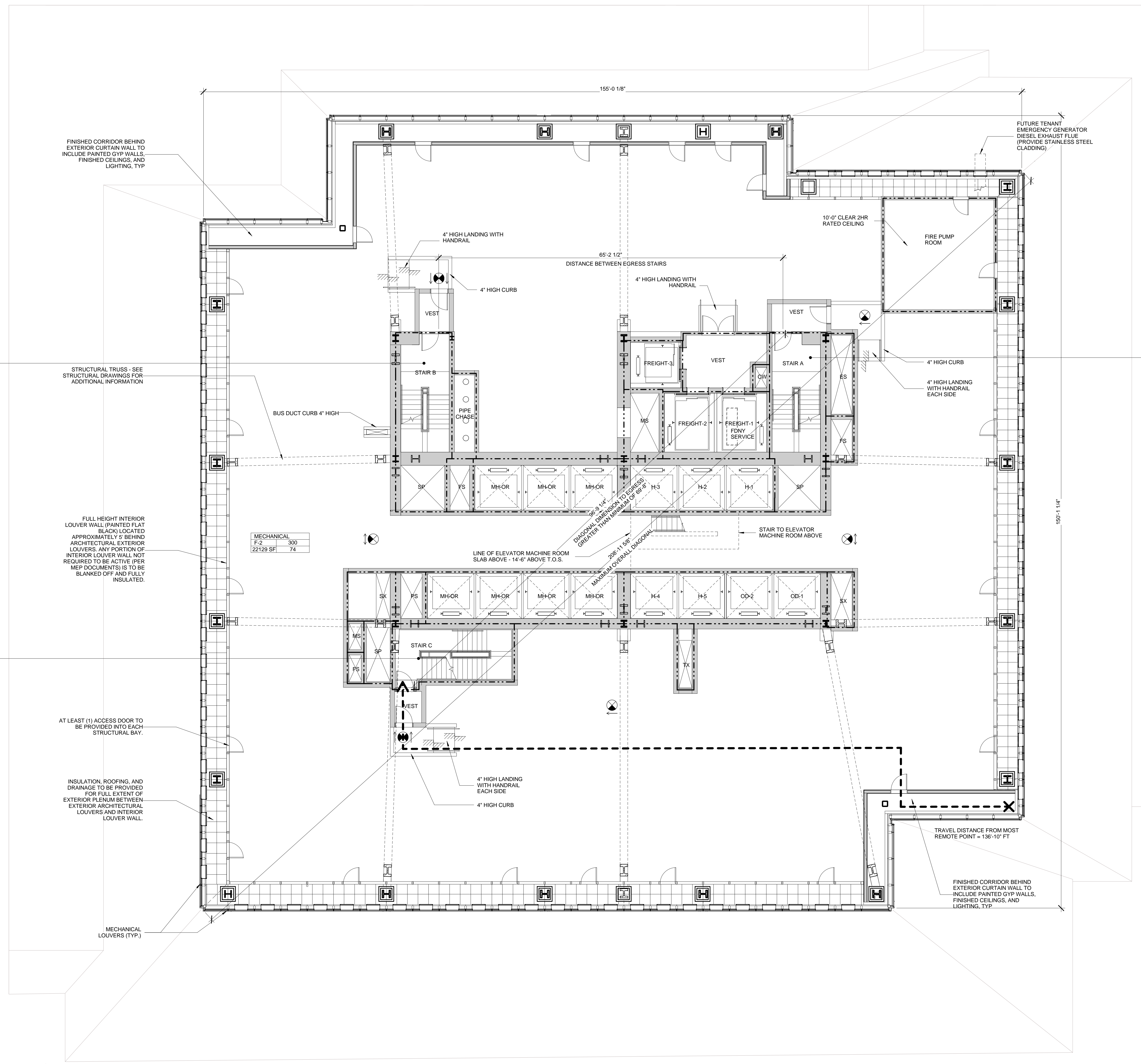
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



STAIR B'

WIDTH	CAPACITY
48"	160
DOOR 34"	170

STAIR A

WIDTH	CAPACITY
48"	160
DOOR 34"	170

STAIR C

WIDTH	CAPACITY
48"	160
DOOR 34"	170

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

EXIT CAPACITY SUMMARY, FLR 45

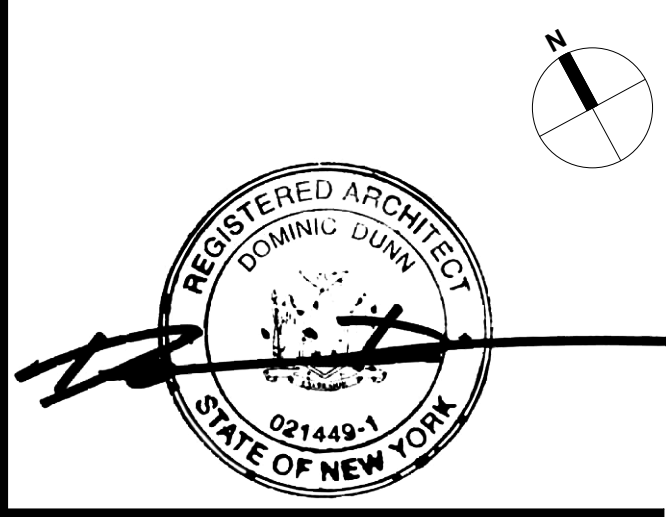
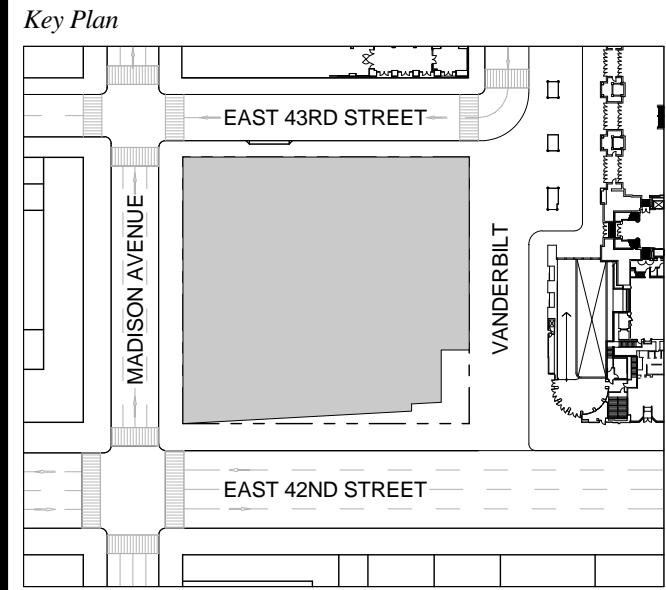
EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-9"	2	165
STAIR C	4'-1"	3	163	2'-9"	2	165
			326			330

*** REDUNDANT STAIR NOTE:**
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 45

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 45	22129 SF	F-2	300	74

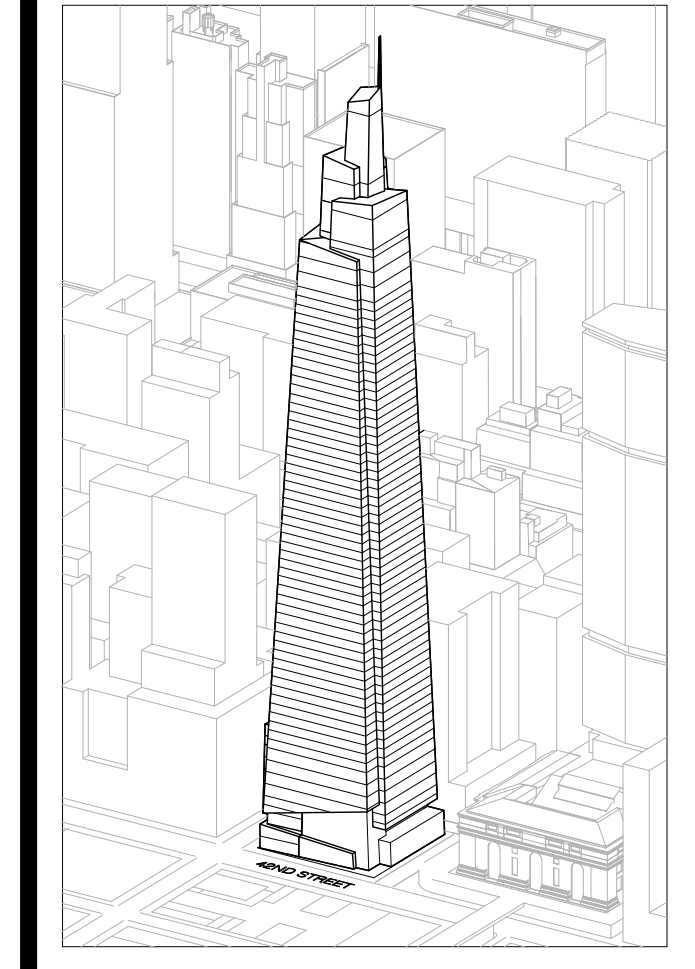
1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

Drawing Title
EGRESS FLOOR PLAN 45
 Drawing Number
EG-145.00
 SHEET 212 OF 263

1 FLOOR 45 - MECHANICAL
 SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.3300 Fax: 212.269.5894

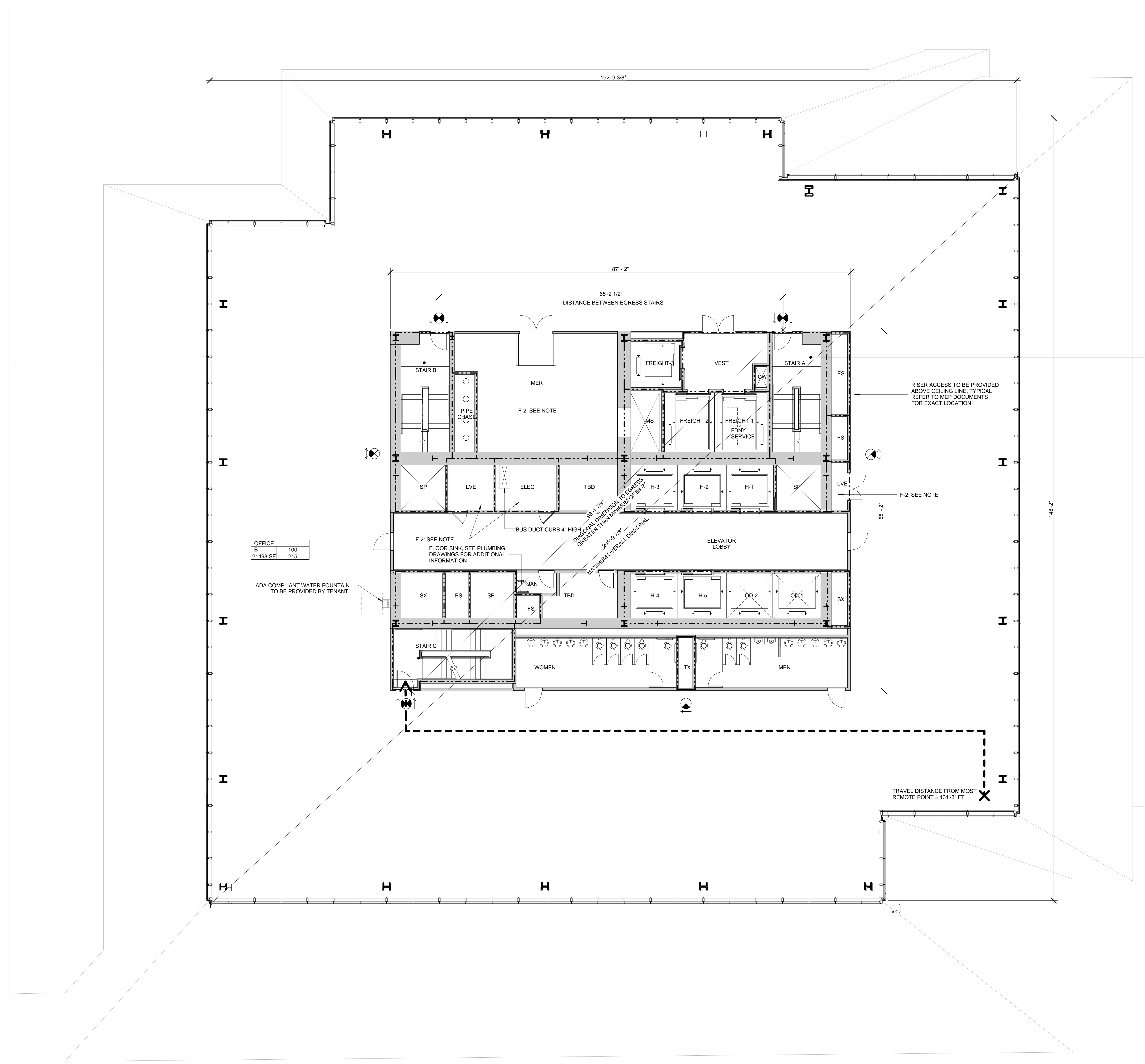
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

NOTES

- 1- RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-105; FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-105.
- 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
- 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B'

WIDTH	CAPACITY
48"	160
DOOR 34"	170

STAIR A

WIDTH	CAPACITY
48"	160
DOOR 34"	170

STAIR C

WIDTH	CAPACITY
48"	160
DOOR 34"	170

OFFICE

AREA	AREA
B	100
21498 SF	215

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1
 MINIMUM CORE REQUIRED
 PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED		PROVIDED	
	WC	UR	WC	LAV
MEN	3	2	4	5
WOMEN	5	4	5	5
UNSEX	0	0	0	0
TOTAL	8	6	9	10
WATER FOUNTAIN		3		3

*WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 46-52

EXIT NAME	STAIR WIDTH	STAIR FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-9"	2	165
STAIR C	4'-1"	3	163	2'-9"	2	165
			326			330

* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

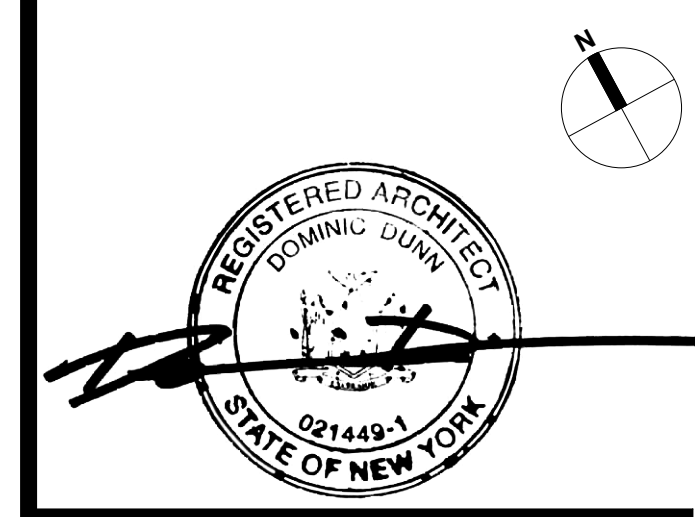
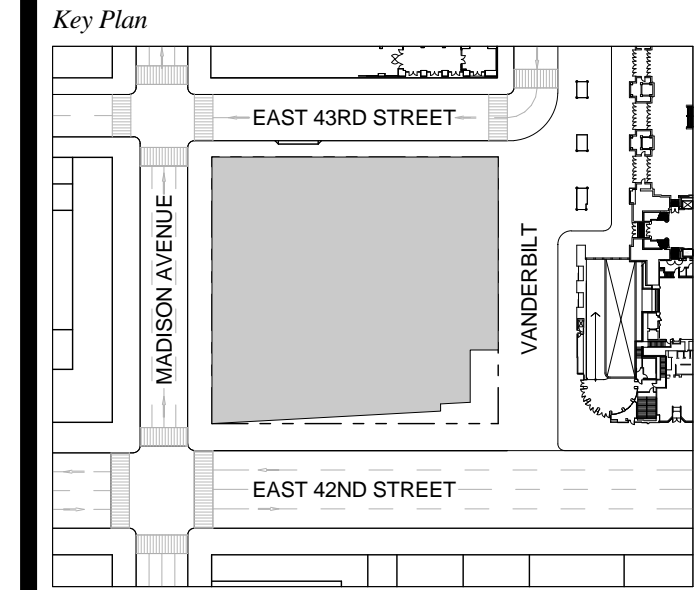
OCCUPANT LOAD SUMMARY, FLR 46-52

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 46	21488	B	100	215
FLOOR 47	21188	B	100	212
FLOOR 48	20875	B	100	209
FLOOR 49	20567	B	100	206
FLOOR 50	20261	B	100	203
FLOOR 51	19958	B	100	200
FLOOR 52	19658	B	100	197

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

* FLOOR PLAN NOTE:
 FLOOR 46 (SHOWN) REPRESENTS THE LARGEST OCCUPANT LOAD AND GREATEST TRAVEL DISTANCE OF FLOORS 46 - 52.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

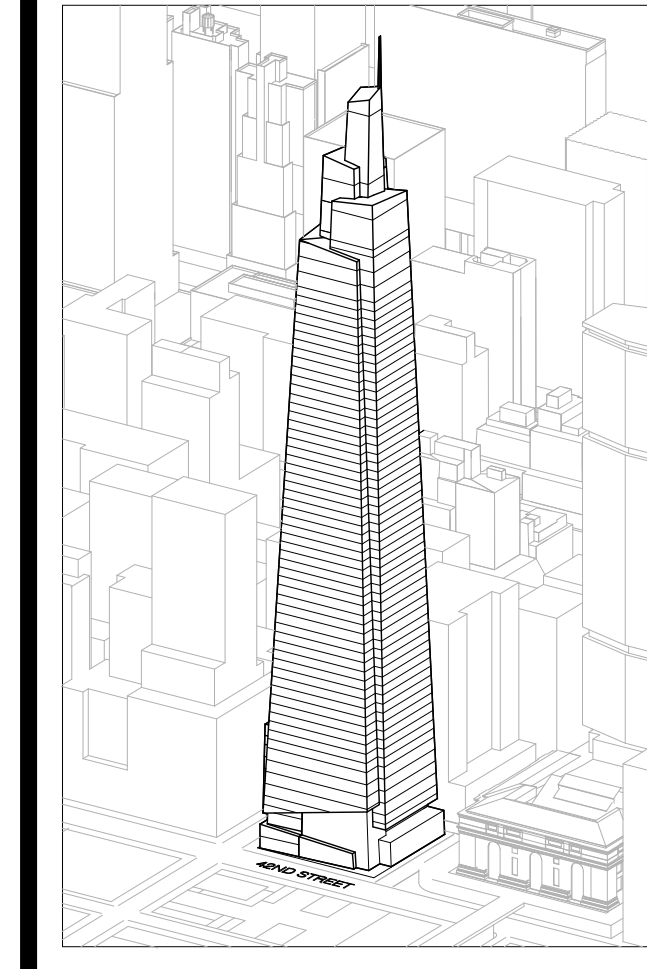


Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 46-52

Drawing Number
EG-146.00
 SHEET 213 OF 263

1 FLOOR 46-52 (FLR 46 SHOWN)
 SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8300 Fax: 212.269.5894

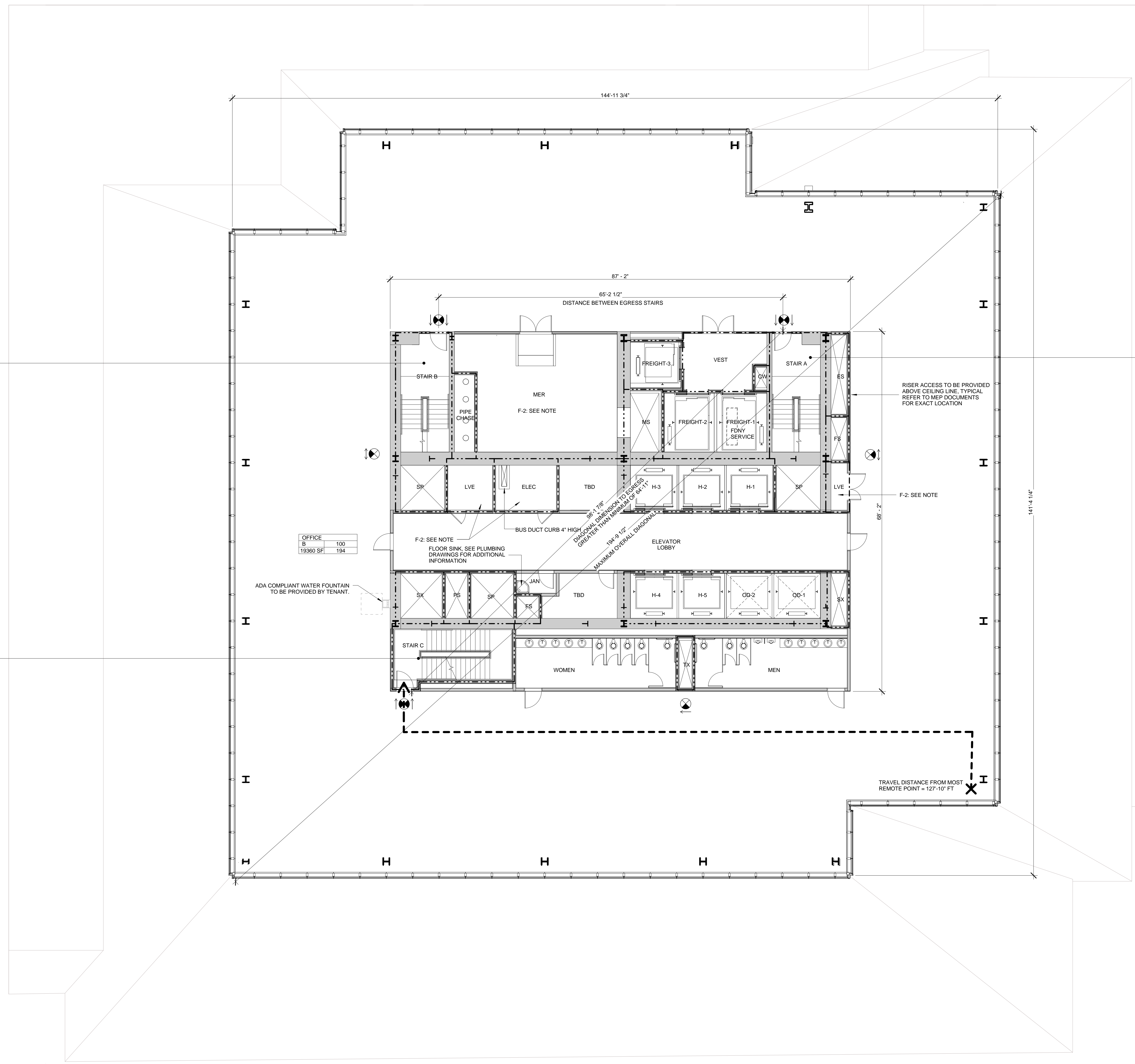
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

NOTES

- 1 - RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
- 2 - ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
- 3 - FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B'

WIDTH	CAPACITY
48"	160
34"	170

STAIR A

WIDTH	CAPACITY
48"	160
34"	170

STAIR C

WIDTH	CAPACITY
48"	160
34"	170

OFFICE B

AREA	AREA
100	194

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1 MINIMUM CORE REQUIRED PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED		PROVIDED	
	WC	UR	WC	LAV
MEN	2	4	3	5
WOMEN	4	4	5	5
UNSEX	0	0	0	0
TOTAL	6	8	8	10
WATER FOUNTAIN*		2		2

*WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 53

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-9"	2	165
STAIR C	4'-1"	3	163	2'-9"	2	165
			326			330

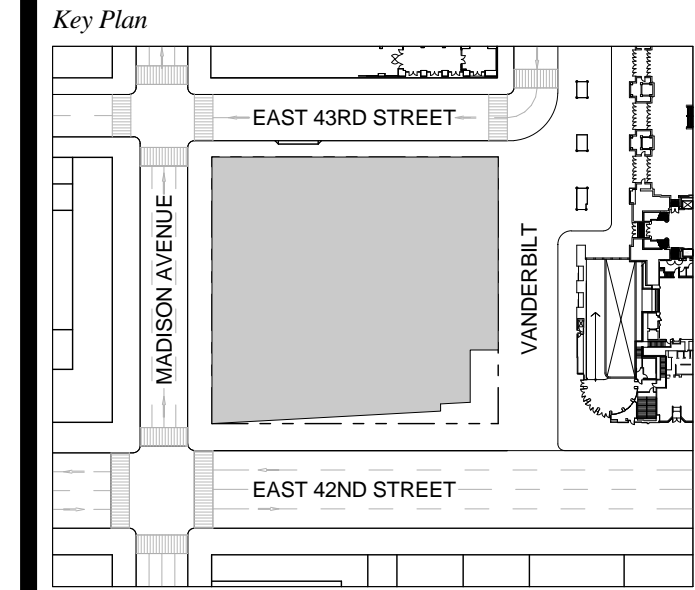
* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 53

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 53	19360 SF	B	100	194

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

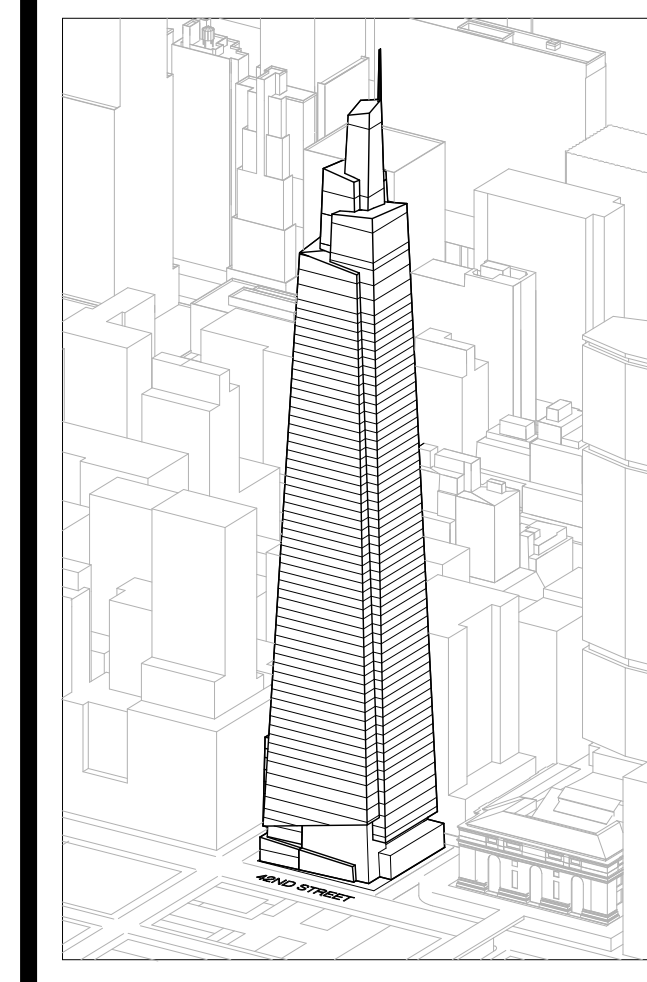


Issue Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 53

Drawing Number
EG-153.00
 SHEET 214 OF 263

FLOOR 53
 SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.3300 Fax: 212.269.5894

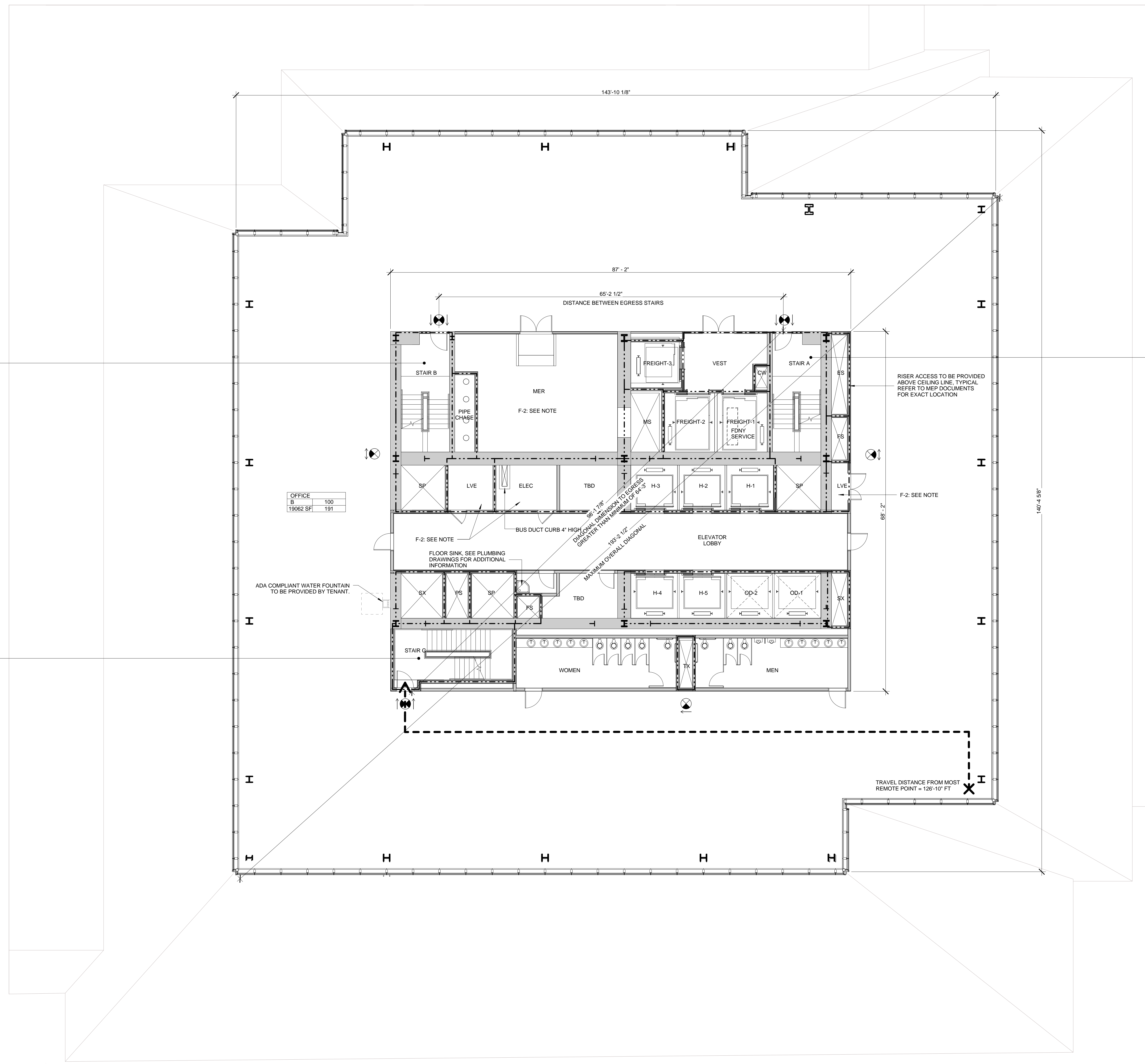
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

NOTES

- 1- RETAIL RESTROOMS TO COMPLY WITH BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
- 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
- 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B'

WIDTH	CAPACITY
48"	160
34"	170

STAIR A

WIDTH	CAPACITY
48"	160
34"	170

STAIR C

WIDTH	CAPACITY
48"	160
34"	170

OFFICE

N	100
19062 SF	191

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1
 MINIMUM CORE REQUIRED
 PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED		
	WC	UR	LAV	WC	UR	LAV
MEN	2	2	4	3	2	5
WOMEN	4	-	4	5	-	5
UNSEX	0	-	0	0	-	0
TOTAL	6	2	8	8	2	10

WATER FOUNTAIN
 WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 54

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-9"	2	166
STAIR C	4'-1"	3	163	2'-9"	2	166
			326			330

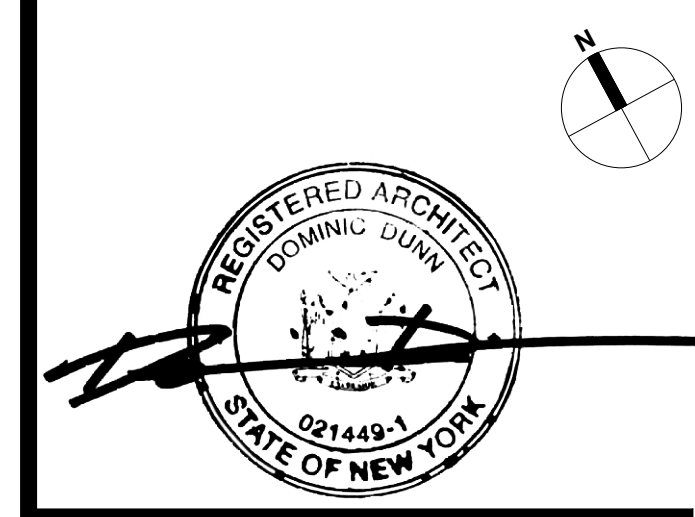
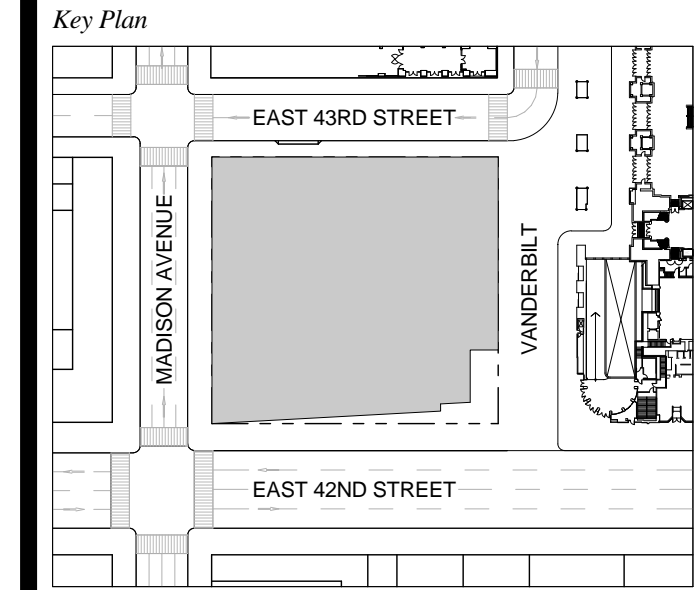
* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 54

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 54	19062 SF	B	100	191

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP 'B' TOTALS.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

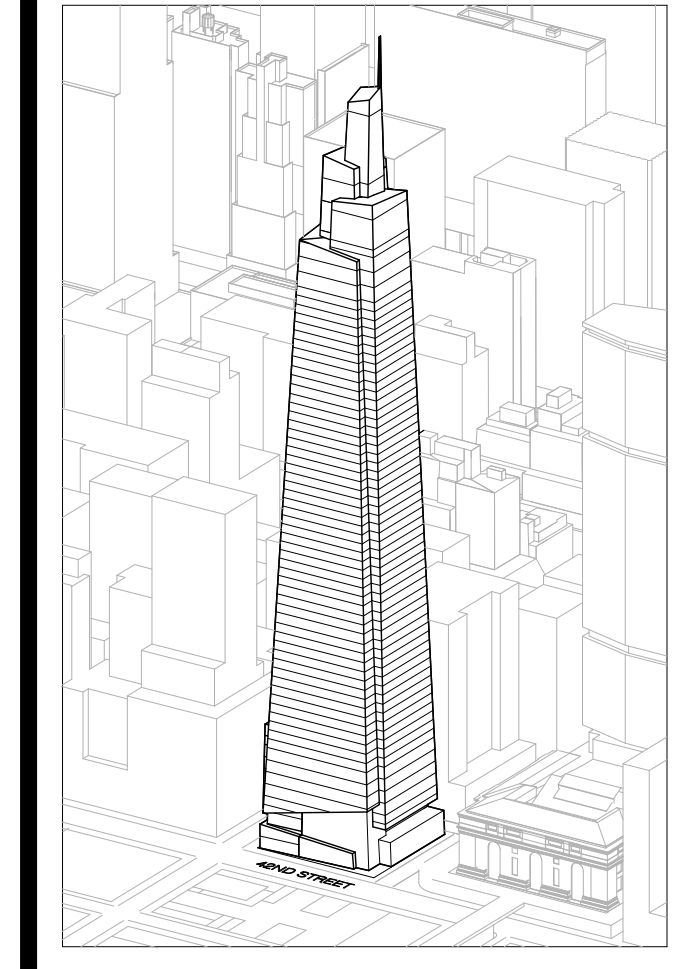


Issue Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 54

Drawing Number
EG-154.00
 SHEET 215 OF 263

FLOOR 54
 SCALE: 1/8" = 1'-0"



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.677.6600 Fax: 212.956.2536

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.1700 Fax: 212.687.6667

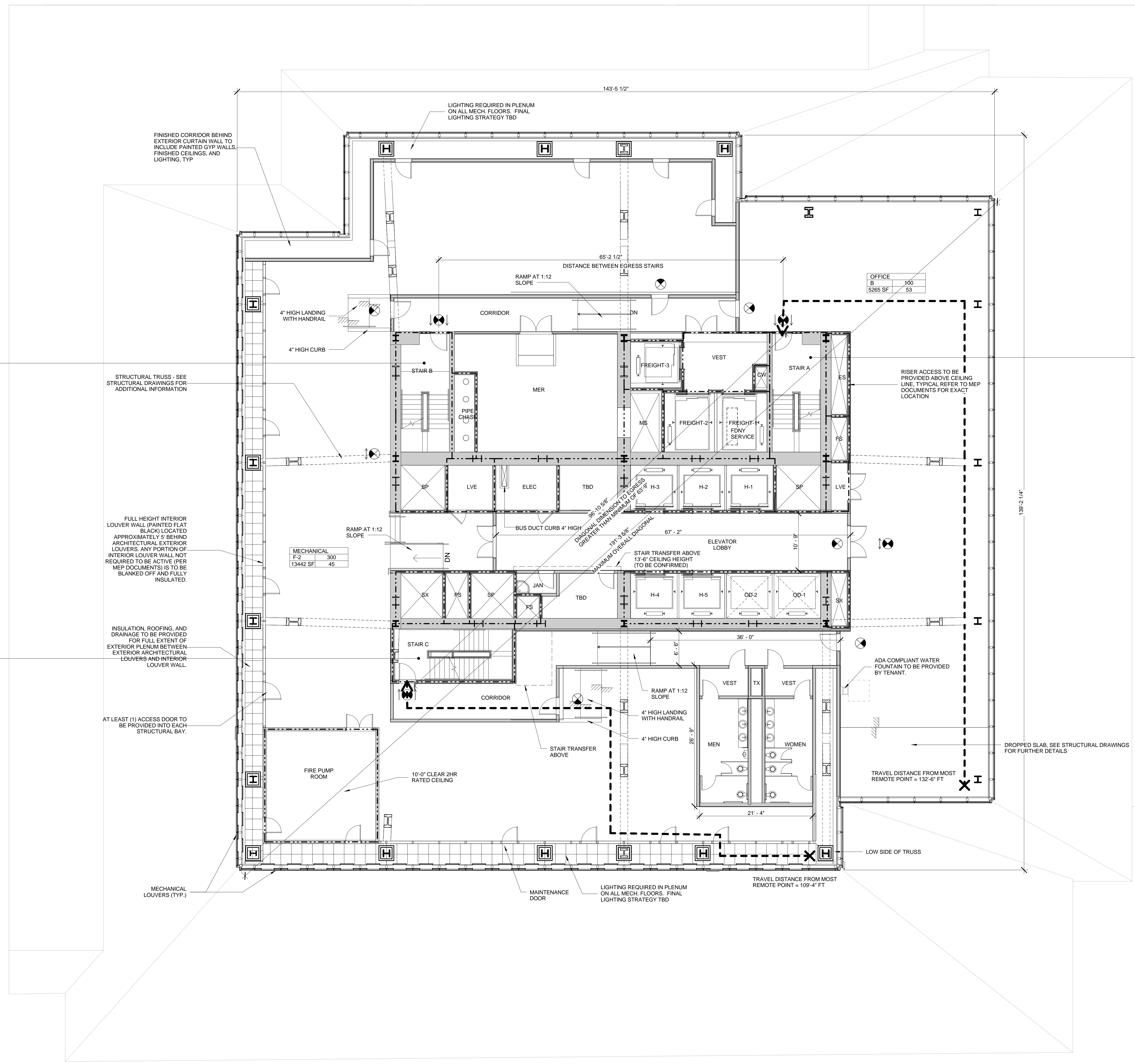
Mechanical, Electrical, Plumbing, Fire Protection
James Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.530.5000 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
c/o Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- NOTES**
- 1- RETAIL RESTROOMS TO COMPLY WITH: BC 1109, 100A(S) 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-06. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-05.
 - 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.1.4.1.
 - 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B'

WIDTH	CAPACITY
48"	160
34"	170

STAIR A

WIDTH	CAPACITY
48"	160
34"	170

STAIR C

WIDTH	CAPACITY
48"	160
34"	170

MECHANICAL

F-2	300
13442 SF	45

OFFICE

B	100
5265 SF	53

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1
MINIMUM CORE REQUIRED
PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED		
	WC	UR	LAV	WC	UR	LAV
MEN	1	1	2	1	1	3
WOMEN	2	2	3	2	2	3
UNSEX	0	0	0	0	0	0
TOTAL	3	4	5	3	3	6
WATER FOUNTAIN*		1			1	

*WATER FOUNTAIN TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 55

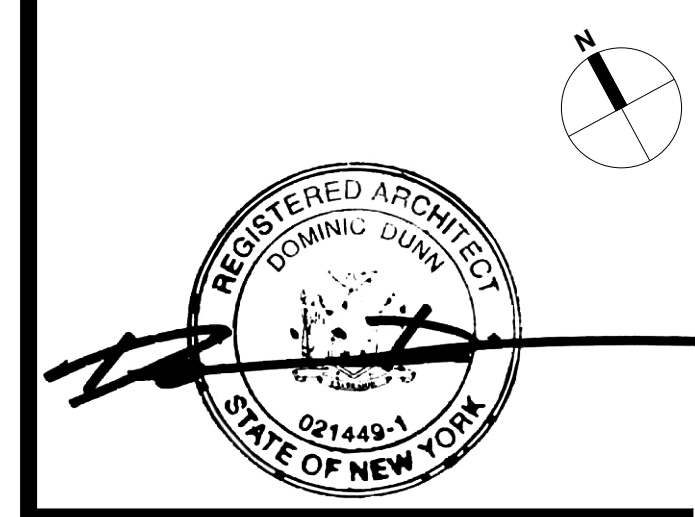
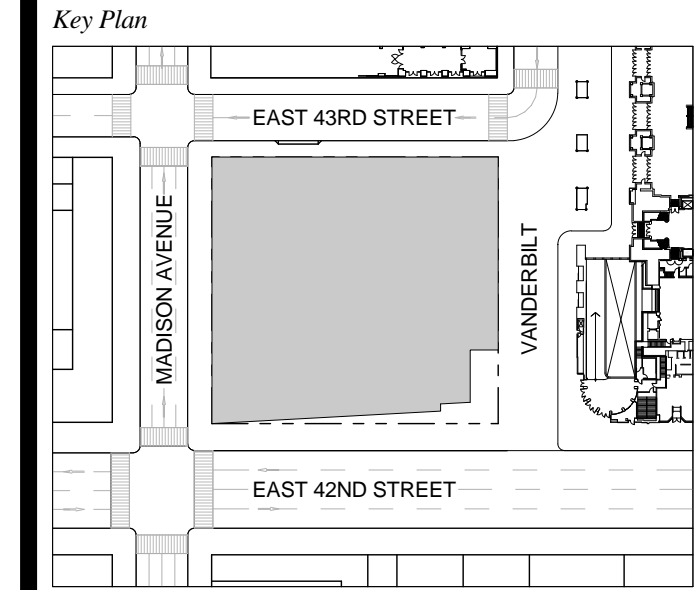
EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-9"	2	165
STAIR C	4'-1"	3	163	2'-9"	2	165
			326			330

* REDUNDANT STAIR NOTE:
STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 55

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 55	13442 SF	F-2	300	45
FLOOR 55	5265 SF	B	100	53

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date

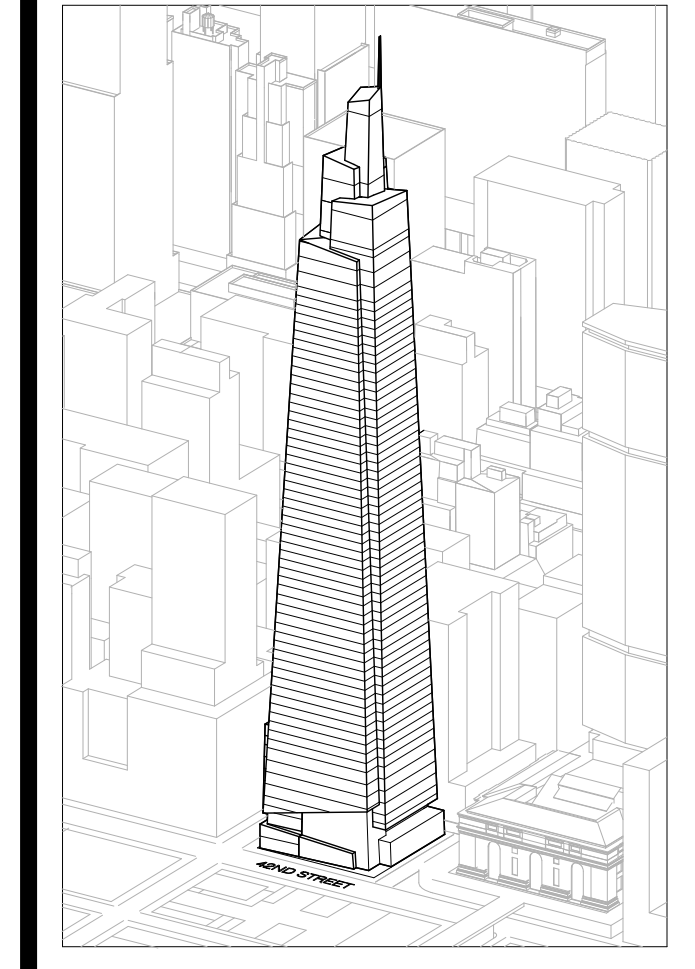


Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: As indicated

Drawing Title:
EGRESS FLOOR PLAN 55

Drawing Number:
EG-155.00
SHEET 216 OF 263

FLOOR 55 - MECHANICAL / OFFICE
SCALE: 1/8" = 1'-0"



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2536

Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.986.1700 Fax: 212.687.6667

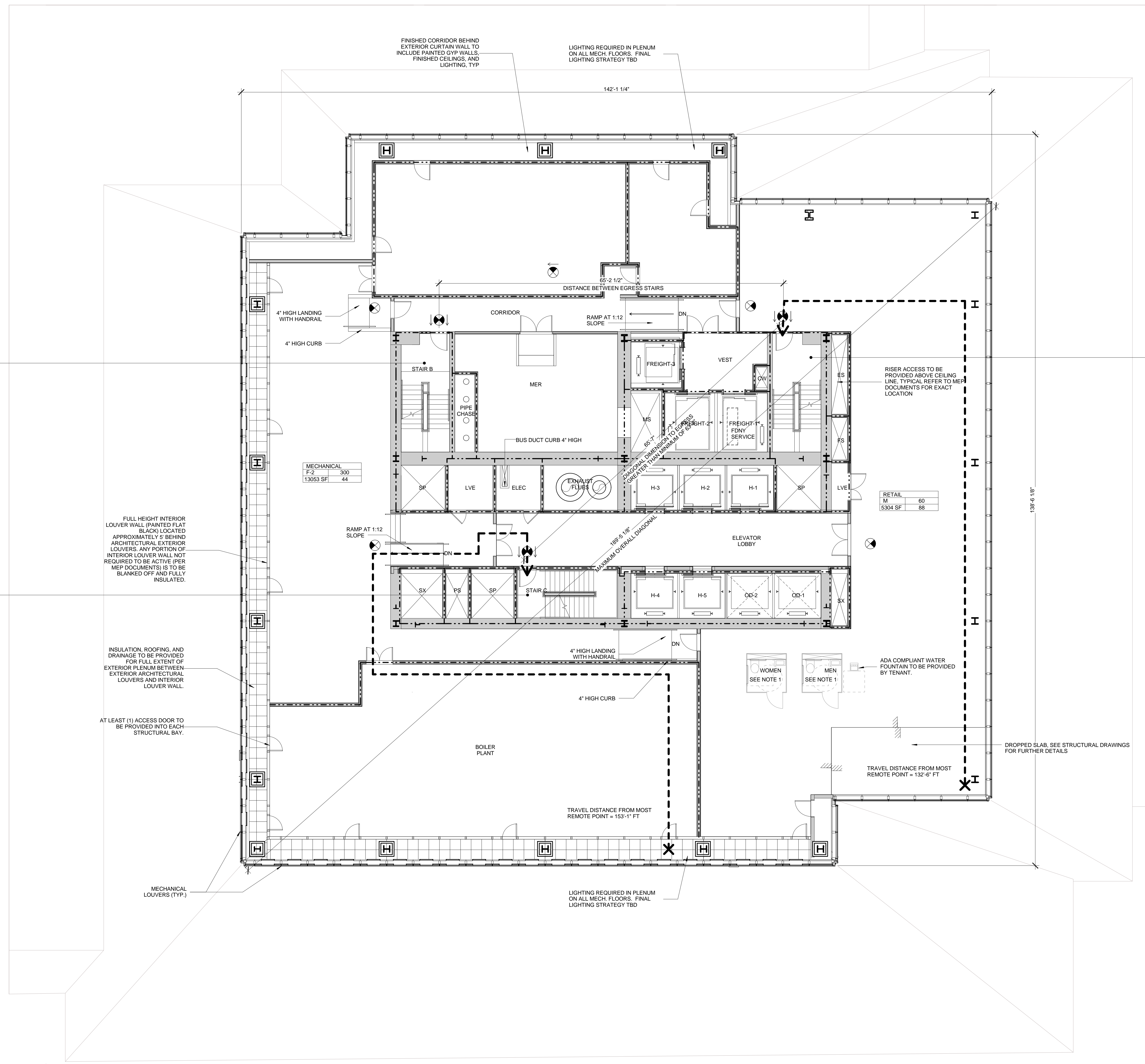
Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bolles
80 Pine Street
New York, NY 10013
Tel: 212.330.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
c/o Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619

- NOTES**
- 1 - RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
 - 2 - ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
 - 3 - FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL. CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B'

WIDTH	CAPACITY
48"	160
34"	170

STAIR C

WIDTH	CAPACITY
48"	160
34"	170

STAIR A

WIDTH	CAPACITY
48"	160
34"	170

MECHANICAL

F-2	300
13053 SF	44

RETAIL

M	60
5304 SF	88

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1
MINIMUM CORE REQUIRED
PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED**		
	WC	UR	LAV	WC	UR	LAV
MEN	1	0	1	1	0	1
WOMEN	1	-	1	1	-	1
UNSEX	0	-	0	0	-	0
TOTAL	2	2	2	2	2	2

*WATER FOUNTAIN TO BE PROVIDED BY TENANT
**ADDITIONAL REQUIRED FIXTURES TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 56

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	-3	163	2'-9"	2	165
STAIR C	4'-1"	-3	163	2'-9"	2	165
			326			330

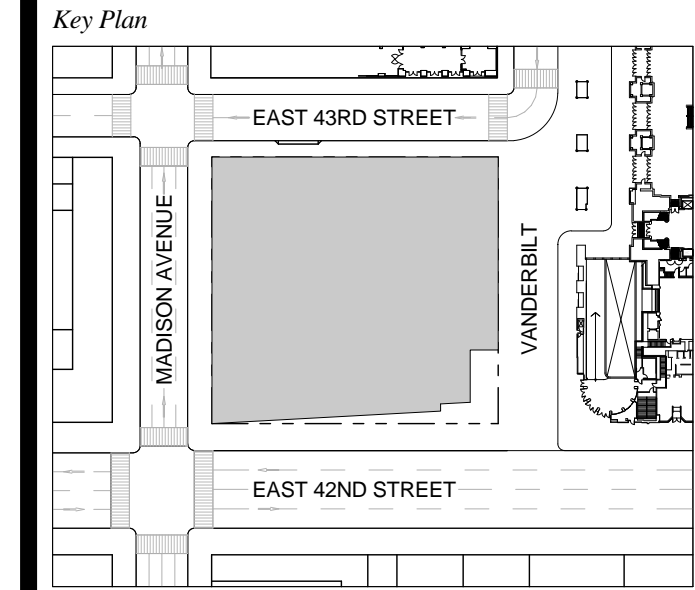
* REDUNDANT STAIR NOTE:
STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 56

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 56	13053 SF	F-2	300	44
FLOOR 56	5304 SF	M	60	88

FIXTURE SUMMARY NOTE:
CORE AND SHELL DESIGN OF THIS SPACE INTENDED AS "WHITE BOX" FOR FUTURE TENANT FITOUT DESIGN.
FINAL FITOUT DESIGN WILL NEED TO DEFINE ACTUAL TOILET AND FIXTURE COUNT

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date

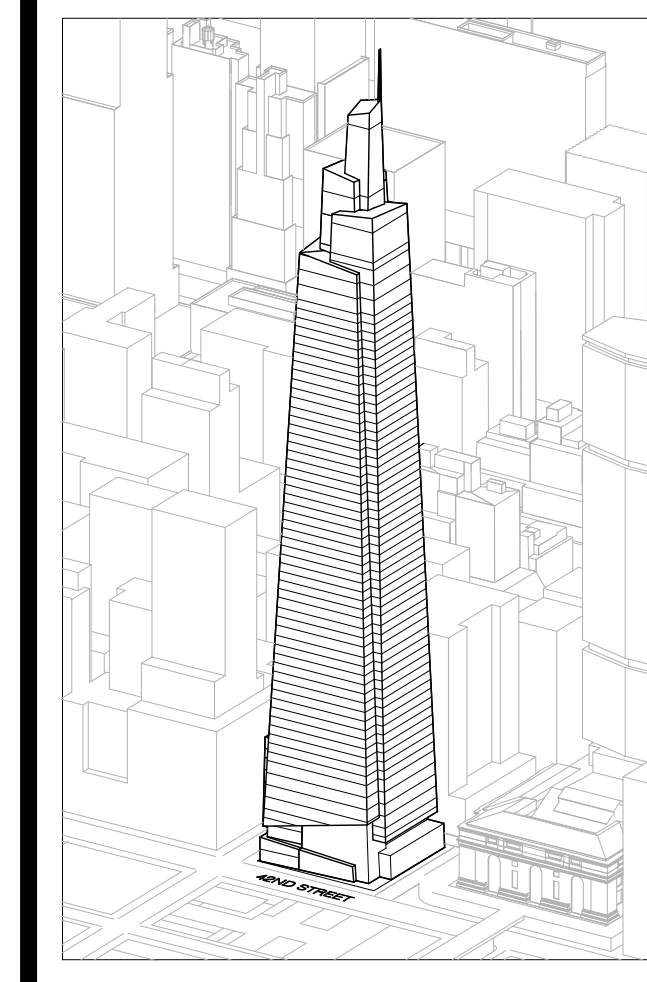


Issue Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 56

Drawing Number
EG-156.00
SHEET 217 OF 263

FLOOR 56 - MECHANICAL / RETAIL
SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6300 Fax: 212.269.5894

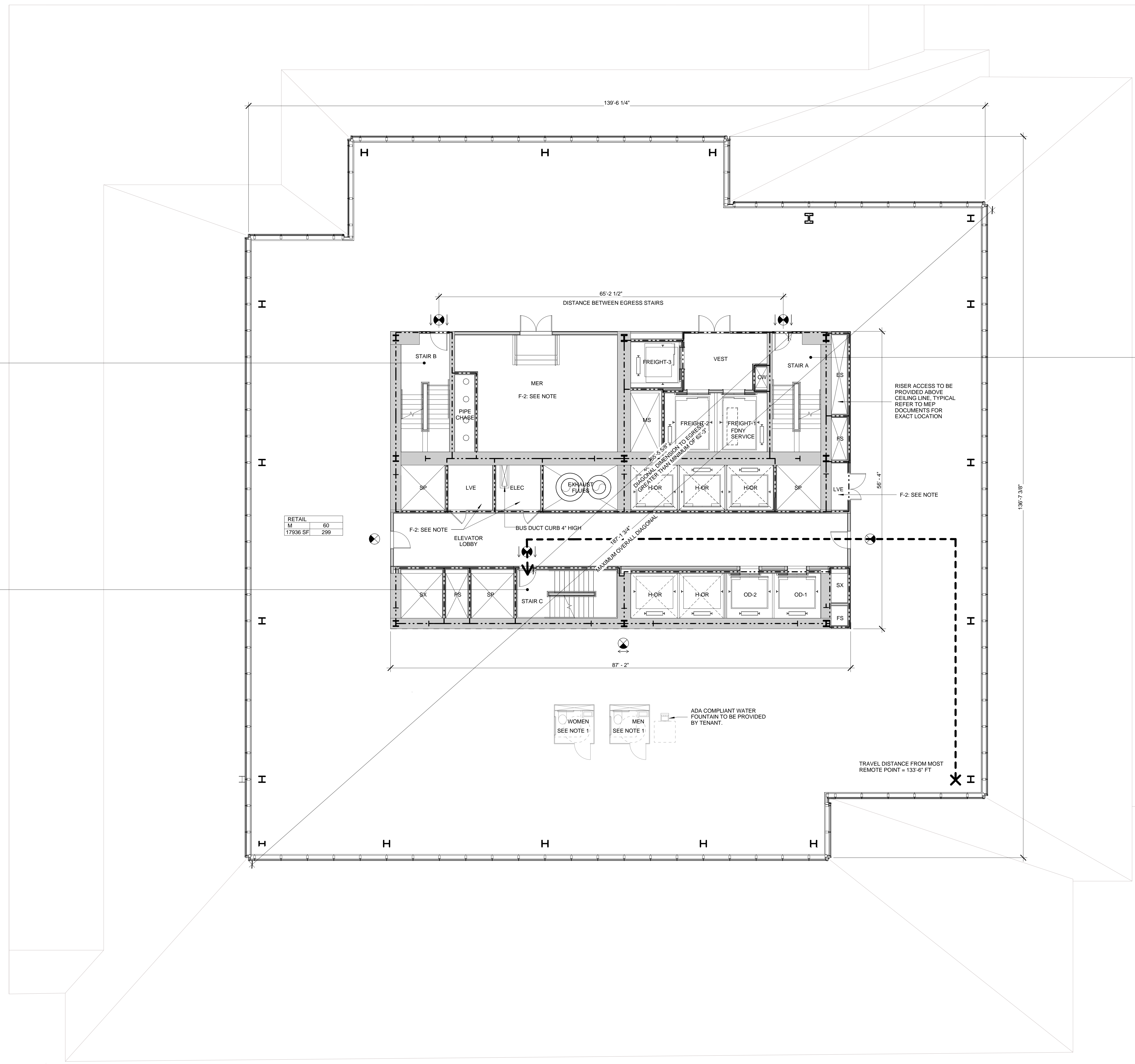
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

NOTES

- 1- RETAIL RESTROOMS TO COMPLY WITH: BC 1109, ICC/ANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
- 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
- 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAR B'

STAR	WIDTH	CAPACITY
STAR	48"	160
DOOR	34"	170

STAR A

STAR	WIDTH	CAPACITY
STAR	48"	160
DOOR	34"	170

STAR C

STAR	WIDTH	CAPACITY
STAR	48"	160
DOOR	34"	170

RETAIL

M	SF
60	299

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1 MINIMUM CORE REQUIRED PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED						PROVIDED*					
	WC	UR	LAV	WC	UR	LAV	WC	UR	LAV	WC	UR	LAV
MEN	1	0	1	N/A	N/A	N/A	1	0	1	N/A	N/A	N/A
WOMEN	1	0	1	N/A	N/A	N/A	1	0	1	N/A	N/A	N/A
UNSEX	0	0	0	N/A	N/A	N/A	0	0	0	N/A	N/A	N/A
TOTAL	2	0	2	N/A	N/A	N/A	2	0	2	N/A	N/A	N/A
WATER FOUNTAIN	1											

*WATER FOUNTAIN TO BE PROVIDED BY TENANT
 **ADDITIONAL REQUIRED FIXTURES TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 57

EXIT NAME	STAR WIDTH	STAR LOAD FACTOR	STAR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAR A	4'-1"	3	163	2'-9"	2	165
STAR C	4'-1"	3	163	2'-9"	2	165
			326			330

* REDUNDANT STAR NOTE:
 STAR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAR.

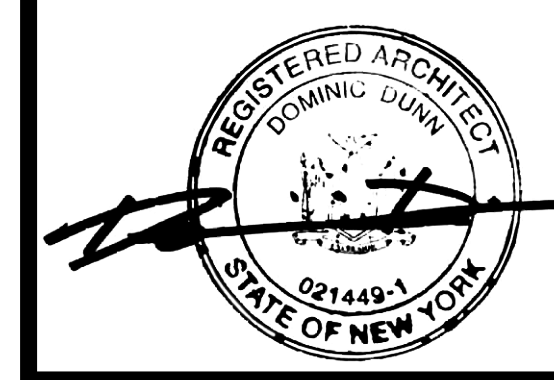
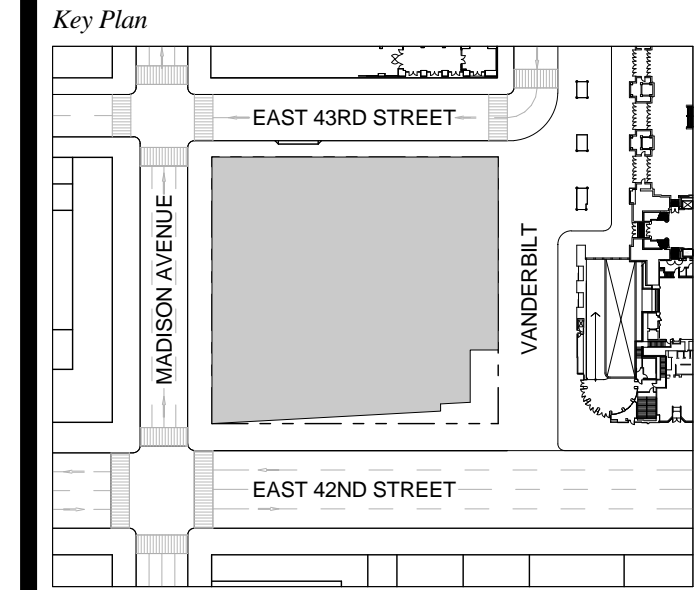
OCCUPANT LOAD SUMMARY, FLR 57

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 57	17936 SF	M	60	299

FIXTURE SUMMARY NOTE:
 CORE AND SHELL DESIGN OF THIS SPACE INTENDED AS "WHITE BOX" FOR FUTURE TENANT FITOUT DESIGN.
 FINAL FITOUT DESIGN WILL NEED TO DEFINE ACTUAL TOILET AND FIXTURE COUNT.

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP M TOTALS.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

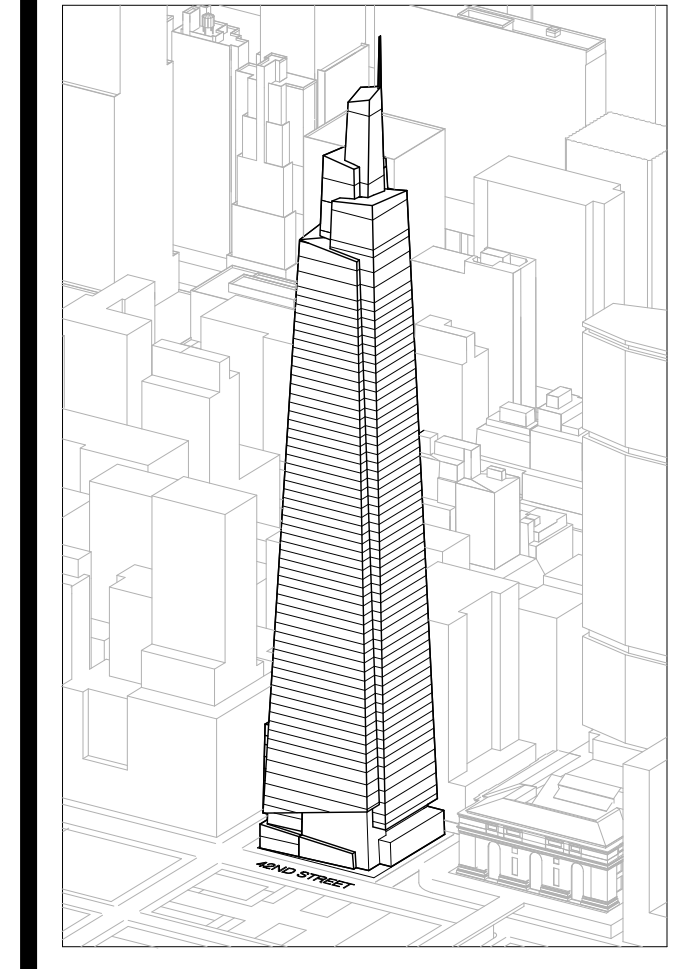


Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: As indicated

EGRESS FLOOR PLAN 57

EG-157.00
 SHEET 218 OF 253

FLOOR 57
 SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

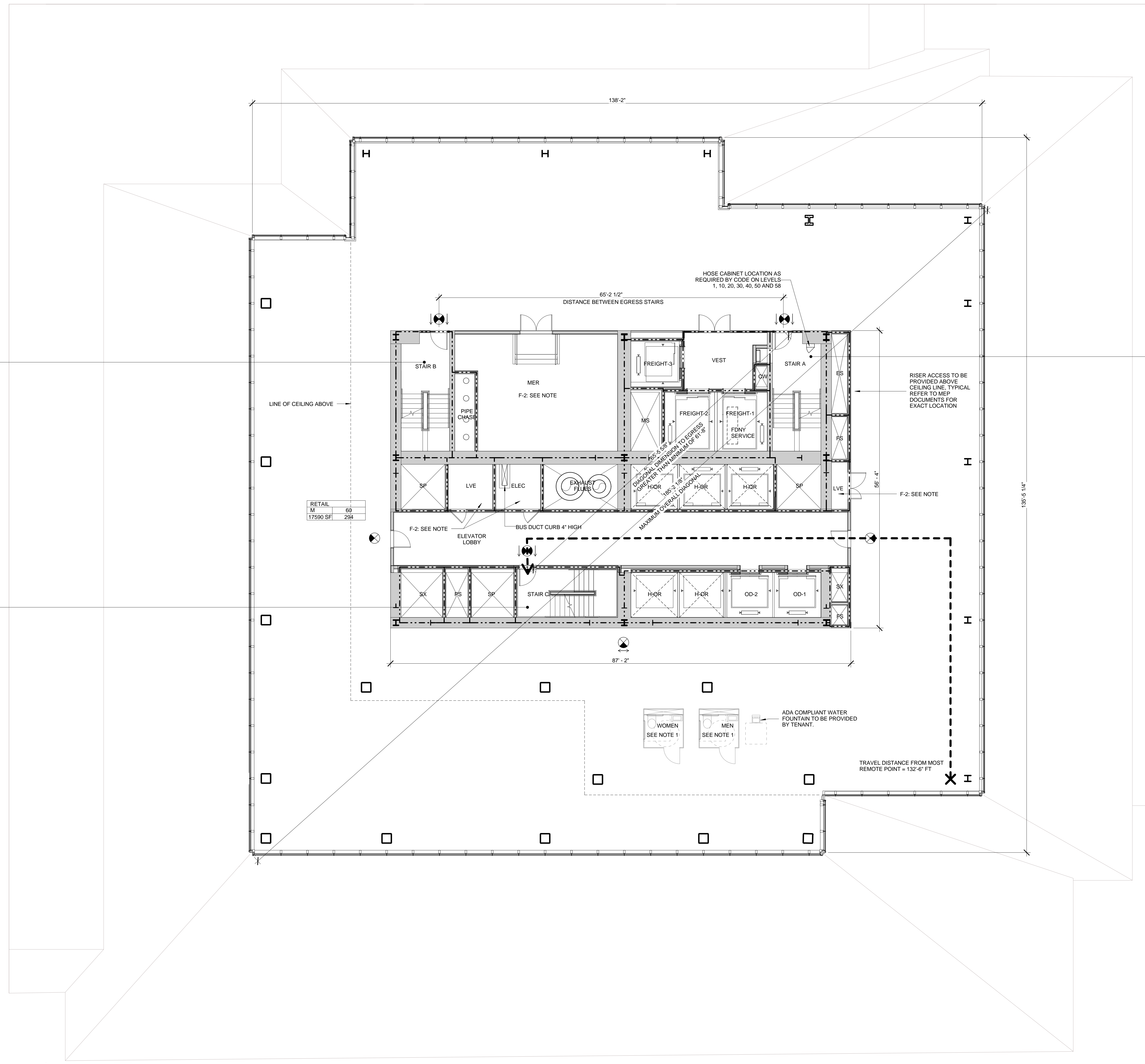
Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.6300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 215 West 48th Street, 15th Floor
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

- NOTES**
- 1- RETAIL RESTROOMS TO COMPLY WITH BC 1109, ICCANSI 2003 604.3, AND TYPICAL MOUNTING HEIGHTS NOTED ON G-005. FOR FIXTURE REQUIREMENTS, SEE EGRESS PLANS FOR OCCUPANCY CALCULATIONS, AND TABLE 403.1 ON G-005.
 - 2- ALL FLOORS, EXCEPT FOR STREET LEVEL, TO INCLUDE ENCLOSED ELEVATOR LOBBIES WITH SMOKE PARTITIONS IN ACCORDANCE WITH SECTION 708.14.1.
 - 3- FIRE SERVICE ACCESS ELEVATOR OPENS TO A FIRE SERVICE ACCESS LOBBY AT ALL FLOORS EXCEPT STREET LEVEL, CONSTRUCTED IN ACCORDANCE WITH SECTIONS 3007.6.5.



STAIR B

WIDTH	CAPACITY
48"	160
34"	170

STAIR C

WIDTH	CAPACITY
48"	160
34"	170

STAIR A

WIDTH	CAPACITY
48"	160
34"	170

RETAIL

M	60
17590 SF	294

SYMBOL KEY

- 1-HOUR RATED WALL
- 2-HOUR RATED WALL
- 3-HOUR RATED WALL
- TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

2014 PLUMBING CODE - TABLE 403.1 MINIMUM CORE REQUIRED PLUMBING FIXTURE COUNT SUMMARY

	REQUIRED			PROVIDED**		
	WC	UR	LAV	WC	UR	LAV
MEN	1	0	1	N/A	N/A	N/A
WOMEN	1	-	1	N/A	-	N/A
UNSEX	0	-	1	N/A	-	N/A
TOTAL	2	-	3	N/A	-	N/A
WATER FOUNTAIN*	-	-	1	-	-	1

*WATER FOUNTAIN TO BE PROVIDED BY TENANT
 **ADDITIONAL REQUIRED FIXTURES TO BE PROVIDED BY TENANT

EXIT CAPACITY SUMMARY, FLR 58

EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	3	163	2'-9"	2	166
STAIR C	4'-1"	3	163	2'-9"	2	166
			326			330

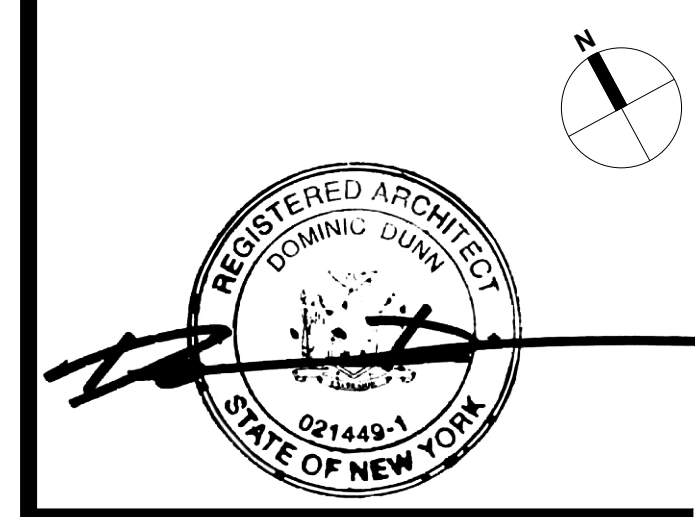
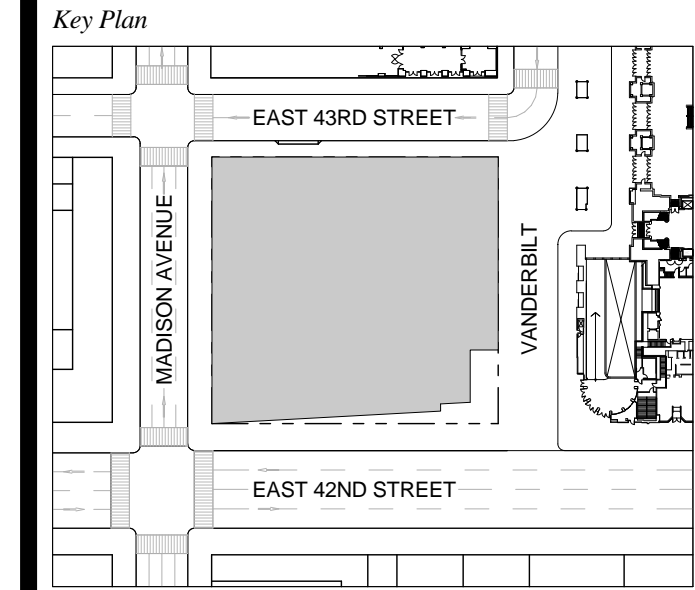
* REDUNDANT STAIR NOTE:
 STAIR AND DOOR WIDTH IDENTIFIED BUT NOT INCLUDED IN THIS EGRESS CALCULATION IN ORDER TO COMPLY WITH CORE REQUIREMENTS FOR REDUNDANT STAIR.

OCCUPANT LOAD SUMMARY, FLR 58

FLOOR	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
FLOOR 58	17590 SF	M	60	294

USE GROUP F-2 NOTE:
 SHOWN FOR USE GROUP ONLY. AREA AND OCCUPANCY INCLUDED IN USE GROUP M TOTALS.

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

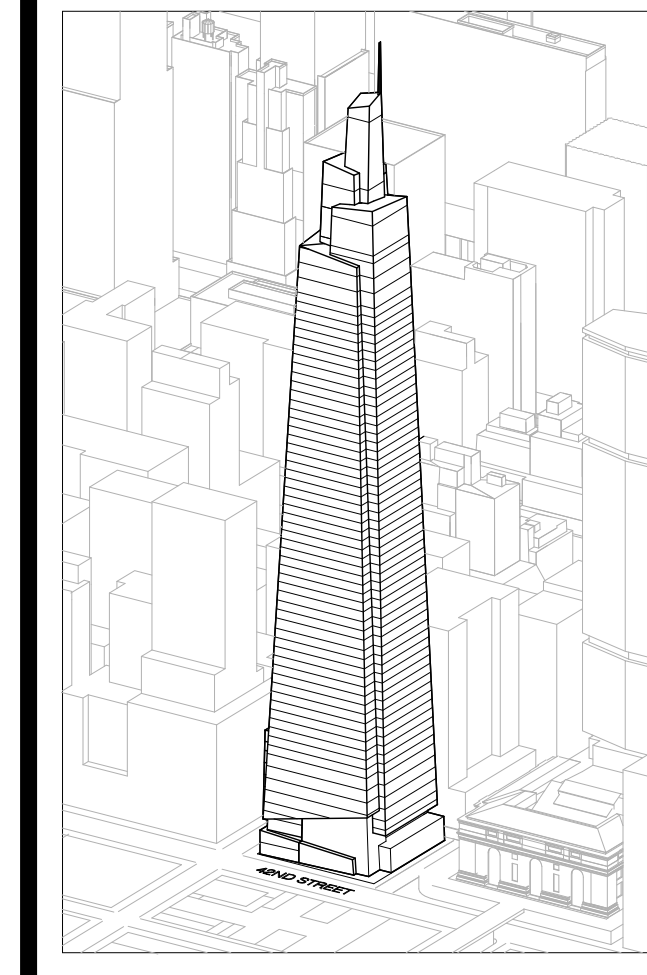


Issue Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale: As indicated

Drawing Title
EGRESS FLOOR PLAN 58

Drawing Number
EG-158.00
 SHEET 219 OF 263

FLOOR 58
 SCALE: 1/8" = 1'-0"



Developer
SL Green
420 Lexington Avenue, 18th Floor
New York, NY 10170
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
499 Park Avenue
New York, NY 10022
Tel: 212.330.3300 Fax: 212.230.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.877.6600 Fax: 212.956.2536

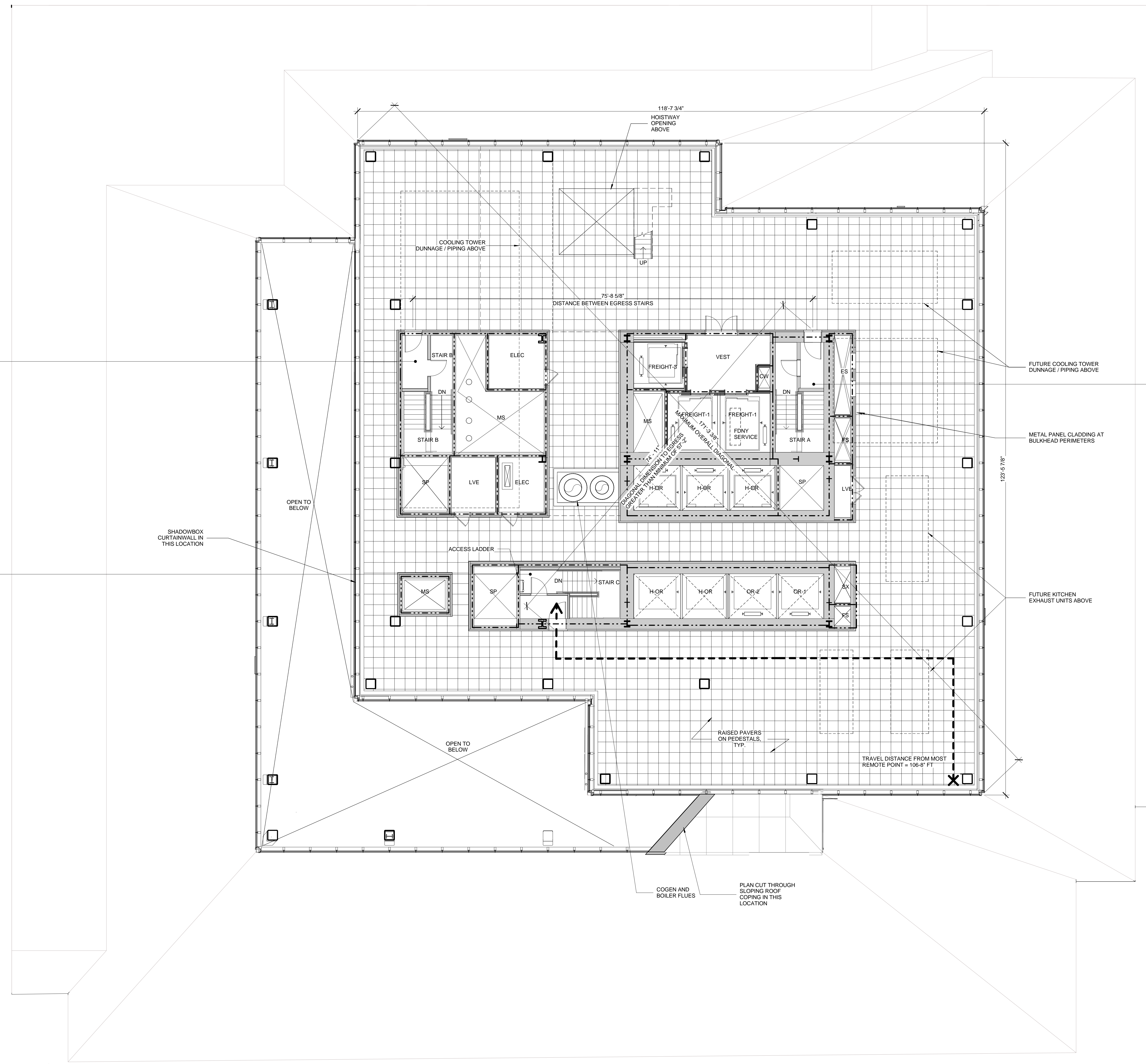
Structural Engineer
Severson Associates Consulting Engineers
409 Seventh Avenue, Suite 900
New York, NY 10013
Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
Jens Baum & Bullen
80 Pine Street
New York, NY 10013
Tel: 212.330.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
5 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
Code Consultants, Inc.
215 West 48th Street, 15th Floor
New York, NY 10018
Tel: 212.216.6996 Fax: 212.216.9619



STAIR B

WIDTH	CAPACITY
45"	150
DOOR 34"	170

STAIR A

WIDTH	CAPACITY
48"	160
DOOR 34"	170

STAIR C

WIDTH	CAPACITY
45"	160
DOOR 34"	170

SYMBOL KEY

- 1-HOUR RATED WALL
- - - 2-HOUR RATED WALL
- - - 3-HOUR RATED WALL
- - - TRAVEL DISTANCE

AREA TAG KEY

OCCUPANCY	OCCUPANCY LOAD FACTOR (SQ. FT./PER)
AREA (SQ. FT.)	OCCUPANT LOAD (PERSONS)

EXIT CAPACITY SUMMARY, FLR 59

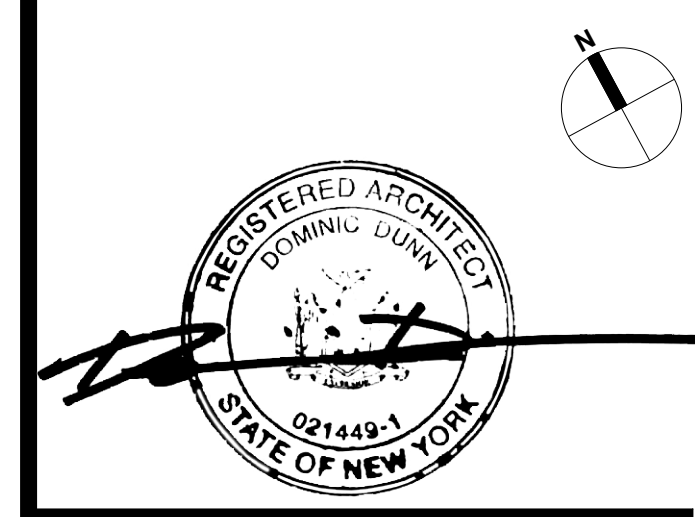
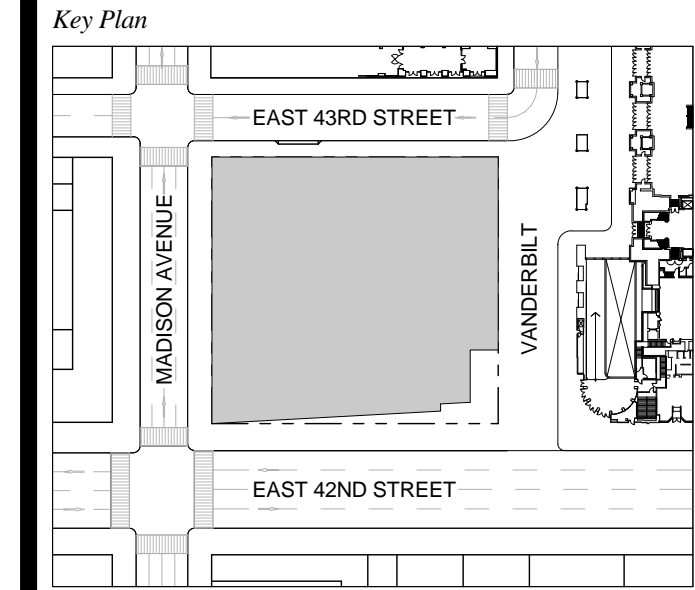
EXIT NAME	STAIR WIDTH	STAIR LOAD FACTOR	STAIR CAPACITY	DOOR WIDTH	DOOR LOAD FACTOR	DOOR CAPACITY
STAIR A	4'-1"	.3	163	2'-9"	.2	166
STAIR C	4'-1"	.3	163	2'-9"	.2	166
			326			330

OCCUPANT LOAD SUMMARY, FLR 59

FLOOR LEVEL	AREA (SF)	OCCUPANCY TYPE	LOAD FACTOR	OCCUPANT LOAD
59 - ROOF	13547			0

NOTE:
1. ACCESS TO THIS LEVEL AND ABOVE IS FOR MECHANICAL PERSONNEL ONLY.

1. D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date



Date Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

Drawing Title
EGRESS FLOOR PLAN 59
Drawing Number
EG-159.00
SHEET 220 OF 263

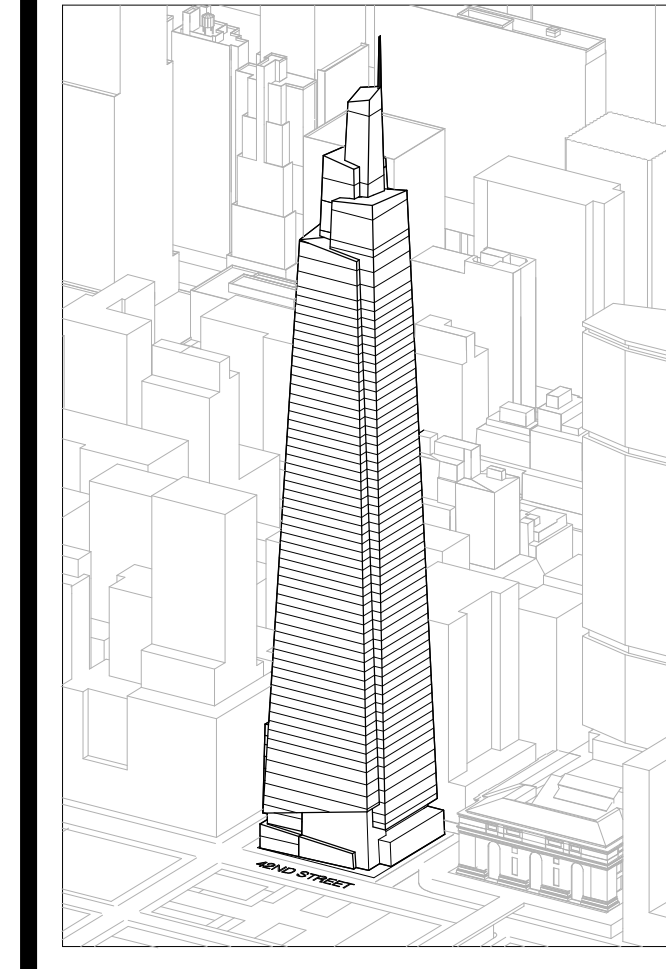
PROPERTY INFORMATION	
ADDRESS	One Vanderbilt Avenue
BOROUGH/BLOCK/LOT	Manhattan Block 1277, Lot 27 (FORMALLY LOTS 20, 27, 46 & 52)
ZONING MAP	8d
ZONING DISTRICT	C5-3, Special Midtown District, Grand Central Subdistrict, Grand Central Subdistrict Core
LOT AREA	43,313 SF

ZONING CALCULATIONS				
ZR Section(s)	Item	Permitted or Required	Proposed	Compliance
32-10	USES	Use Groups 1-6 & 9-11	Offices, Retail, Eating or Drinking Establishments, Trading Floors, Amenity Space (which may include observation deck, other permitted uses, or uses accessory thereto).	Complies
33-122, 81-211, 81-214, 81-635, 81-64	FLOOR AREA	Base FAR Permitted: 15	Base FAR Proposed: 15	Complies
		Base Floor Area Permitted: 15 FAR x 43,313 SF = 649,695 ZFA	Base Floor Area Proposed: 649,695 ZFA	Complies
		Bonus FAR Permitted: 15	Bonus FAR Proposed: 15	
		Bonus Floor Area Permitted: 649,695 ZFA	Bonus Floor Area Proposed: 649,695 ZFA	
		Up to 15 FAR of Transferable Development Rights from Landmark Zoning Lot (649,695 ZFA)	2.63 FAR of Transferable Development Rights from Bowers Savings Bank (114,050.25 ZFA)	CPC Special Permit Pursuant to ZR § 81-635, CPC SPECIAL PERMIT #C 150128 ZSM
		Up to 15 FAR for Grand Central Public Realm Improvement Bonus (649,695 ZFA)	12.37 FAR for Grand Central Public Realm Improvement Bonus (535,844.75 ZFA)	CPC Special Permit Pursuant to ZR § 81-641 (see drawings PN-1 to PN-3, PS-1, PS-2, PM-1, PM-2, and PV-1 to PV-7)
		Total FAR Permitted: 30 Total Floor Area Permitted: 30 x 43,313 SF = 1,299,390 ZFA	Total FAR Proposed: 30 Total Floor Area Proposed: 1,299,390 ZFA	CPC SPECIAL PERMIT #C 150128 ZSM
33-28	YARDS	No rear yard required for zoning lots occupying an entire block	Lot occupies entire block; no rear yard is provided	Complies
13-10	ACCESSORY OFF STREET PARKING	No parking is required within the Manhattan Core	Site is within the Manhattan Core; no parking is provided	Complies
13-30, 36-62	ACCESSORY OFF STREET LOADING	Loading Berths Required: FOR RETAIL (92,458 SF): Square Footage # of Bays 0 - 25,000 None 25,000 - 40,000 1 40,000 - 100,000 1 TOTAL: 2 FOR OFFICE (1,251,536 SF): Square Footage # of Bays 0 - 100,000 None 100,000 - 300,000 1 300,000 - 600,000 1 600,000 - 900,000 1 900,000 - 1,200,000 1 1,200,000 - 1,500,000 1 TOTAL: 5	PROPOSED 6 LOADING BERTHS PLUS 2 SMALL TRUCK LOADING AREAS. ZONING DETERMINATION AS PER ZR: 13-35 REQUIRED. ZONING DETERMINATION OF LOADING CONTROL #43183 DATED 1/28/2016 TO REDUCE REQUIRED NUMBER OF LOADING BERTHS FROM 7 TO 6 LOADING BERTHS PLUS 2 SMALL TRUCK LOADING AREAS.	Complies
26-41, 33-03	STREET TREE PLANTING	Trees Required: 34 1 Tree Required for Every 25 of Street Frontage of the Zoning Lot Length of Street Frontage: 833 ft Trees Required: 833 ft / 25 = 34 Existing Trees: 0	Trees Proposed: 0	Application and payment to DPR in lieu of planting pursuant to ZR § 26-41
36-711, 36-73	BIICYCLE PARKING	Enclosed Bicycle Parking Spaces Required: 172 FOR RETAIL 1 per 10,000 SF 17257,884 SF / 10,000 = 5 FOR OFFICE 1 per 7,500 SF 1,251,536 SF / 7,500 = 167 Required Size of Bicycle Parking Area: 172 spaces x 15 SF = 2,580 SF, or by certification of DOB pursuant to ZR § 36-73, required size may be reduced to 172 spaces x 6 SF = 1,032 SF	Enclosed Bicycle Parking Spaces Proposed: 190	Complies
			Bicycle parking area to be provided in accordance with Zoning Resolution	Complies
81-42, 81-626	RETAIL CONTINUITY	East 42nd Street and Madison Avenue are designated streets for retail continuity requirements		
		Any portion of a building's ground floor frontage along a designated retail street, which is allocated to public realm improvements pursuant to 81-641 shall be excluded from the retail continuity requirements	Frontage along East 42nd Street provides entry into the subway and is a public realm improvement pursuant to 81-641, which is excluded from the retail continuity requirements	Complies; See Z-009 & CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-207
		Ground floor uses along designated streets shall be limited to retail, personal service or amusement uses permitted by the underlying zoning district regulations, but not including uses in Use Groups 6B, 6E, 7C, 7D, 8C, 8D, 9B, 10B, 11 and 12D, or automobile showrooms or plumbing, heating or ventilating equipment showrooms. A building's street frontage shall be allocated exclusively to such uses, except that the following are also permitted: lobby or entrance space and public realm improvements permitted per 81-626	Street frontage and ground floor along East 42nd Street include space that may be used for other than listed uses	Special permit to allow modifications to mandatory district plan elements pursuant to ZR § 81-642(a)(3) See Z-009 (PROPOSED) & CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-207
	Street frontage and ground floor along Madison Avenue include space that may be used for other than listed uses	Special permit to allow modifications to mandatory district plan elements pursuant to ZR § 81-642(a)(3) See Z-009 (PROPOSED) & REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-207		

1 ZONING CALCULATIONS

RETAIL CONTINUITY (CONTINUED)	Storefronts of permitted ground floor uses shall be no more than 10' from the street line	Storefronts along Madison Avenue are 7' from the street line	Complies	
		Portions of frontage at the eastern end of East 42nd Street are greater than 10' from the street line	Special permit to allow modifications to mandatory district plan elements pursuant to ZR § 81-642(a)(3) See Z-009 (PROPOSED) & REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-207	
	The length of street frontage along a designated retail street occupied by lobby space, entrance space, and/or building entrance recesses shall not exceed the lesser of 40' or 25% of total street frontage, exclusive of any frontage occupied by an off-street improvement of access to rail mass transit or the entrance area to a bonded subway station improvement; however, the total length of street frontage occupied by lobby space and/or entrance space need not be less than 20'	Length of East 42nd Street frontage occupied by lobby space, entrance space and/or building entrance recess exceeds the lesser of 40 feet or 25 percent of the building's total street frontage	Special permit to allow modifications to mandatory district plan elements pursuant to ZR § 81-642(a)(3) See Z-009 (PROPOSED) & REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-207	
	Access to retail, personal service or amusement uses must be provided from a designated retail street; however, where more than one entrance is provided to the establishment, direct access from the designated retail street shall be provided via an entrance with the greatest aggregate clear opening width	Access to retail uses provided along East 42nd Street	Complies	
	At least 50% of the street wall of each retail, personal service or amusement establishment shall be glazed with clear untinted transparent material	More than 50% of the street wall of each retail establishment along Madison Avenue is glazed with clear untinted transparent material	Complies	
		More than 50% of the street wall of each retail establishment along Madison Avenue is glazed with clear untinted transparent material	Complies	
	Signs at the ground floor level shall not obstruct more than 50% of the required transparent surfaces	Signs at the ground floor level along East 42nd Street will not obstruct more than 50% of the required transparent surfaces	Complies	
		Signs at the ground floor level along East 42nd Street will not obstruct more than 50% of the required transparent surfaces	Complies	
81-621, 81-43	STREET WALL REQUIREMENTS	Along all frontages, the minimum height of the street wall without any setback shall be 120' and the maximum height without any setback shall be 150'	Street walls along each frontage of the building are non-compliant as illustrated on Z-202, Z-203, Z-204, Z-205	Special permit to allow modifications to street wall height pursuant to ZR § 81-642(a)(1) See Z-022 (PROPOSED) & REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-202 & Z-205
		Along East 42nd Street, the street wall shall be at the street line for at least 80% of the length of the lot line	Along East 42nd Street, the street wall is not at the street line for more than 80% of the length of the lot line	Special permit to allow modifications to street wall location requirements pursuant to ZR § 81-642(a)(1) See Z-020 (PROPOSED) & REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-200
		Along Madison Avenue and East 43rd Street, the street wall must be within 10' of the street line for at least 80% of the length of the lot line	Along Madison Avenue and East 43rd Street, street walls are within 10' of the street line for more than 80% of the length of the lot line	Complies
		Along Vanderbilt Avenue (Z-202), the street wall must be within 10' of the street line for at least 80% of the length of the lot line	Along Vanderbilt Avenue, the street wall is not within 10' of the street line for at least 80% of the length of the lot line	Special permit to allow modifications to street wall location requirements pursuant to ZR § 81-642(a)(1) See Z-006 (PROPOSED) & REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-300 to Z-313
81-622, 81-26, 81-27	HEIGHT AND SETBACK	Compliance with Height and Setback Regulations-Daylight Compensation (ZR § 81-26) or Alternative Height and Setback Regulations-Daylight Evaluation (ZR § 81-27), as modified by Special Height and Setback Requirements (ZR § 81-622), is required	Does not comply with Height and Setback Regulations-Daylight Compensation (ZR § 81-26) or Alternative Height and Setback Regulations-Daylight Evaluation (ZR § 81-27), as modified by Special Height and Setback Requirements (ZR § 81-622), is required	Special permit to modify height and setback requirements pursuant to ZR § 81-642(a)(2) REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM
81-625, 81-45, 81-64, 37-51, 37-52, 37-53	PEDESTRIAN CIRCULATION SPACE	1 SF Required per 300 ZFA of New Construction 1,299,390 ZFA of New Construction / 300 = 4,331.3 SF Pedestrian circulation space requirement may be met by providing sidewalk widening and on-site improvements to the public realm in accordance with ZR § 81-64	On-Site Public Realm Improvements: 3,000 SF Maximum Credit (4,000 SF Transit Hall & 1,764 SF Subway Access Area) as per ZR § 81-625(c) East 42nd Street Sidewalk Widening Area: 1,250 SF Madison Avenue Sidewalk Widening: 1,405 SF Pedestrian Circulation Space Provided (with Waivers): 5,655 SF	Complies
		No arcade is allowed	No arcade is provided	Complies
		A minimum of 50% of the required pedestrian circulation space shall be along a wide street, other than 42nd Street (i.e., Madison Avenue)	Less than 50% of the required pedestrian circulation space is provided along Madison Avenue	Special permit required pursuant to ZR § 81-642(a)(3) to modify the required location of pedestrian circulation space See Z-008 (PROPOSED) & REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-206

37-53(f)(1), 81-45, 81-625	SIDEWALK WIDENING AREAS	Sidewalk widening shall have a width of no less than 5' and no more than 10'	Madison Avenue sidewalk widening area is 7' wide	Complies
			East 42nd Street sidewalk widening area is from 0' to 10' wide	Special permit required pursuant to ZR § 81-642(a)(3) to modify the design standards for pedestrian circulation space of ZR § 37-53(f)(1) See Z-008 (PROPOSED) & REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-206
		Sidewalk widenings must extend for the length of the block	Sidewalk widening area along Madison Avenue extends for full length of block	Complies
		No sidewalk widening area is permitted along East 42nd Street	Sidewalk widening area along East 42nd Street extends for full length of block	Complies
		Sidewalk widening areas shall be open to the sky	Portions of building are above the sidewalk widening areas on East 42nd Street and Madison Avenue	Special permit required pursuant to 81-642(a)(3) to modify the 37-53(f) design requirements for pedestrian circulation space See Z-008 (PROPOSED) & REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-206
		No street trees are permitted in a sidewalk widening area	No street trees provided in the sidewalk widening areas	Complies
37-53(b), 81-623	BUILDING ENTRANCE RECESS AREAS	Each required building entrance shall include a building entrance recess area	Building entrances along Madison Avenue and Vanderbilt Avenue include building entrance recess areas	Complies
		A required building entrance recess area along Madison Avenue shall have a minimum length of 15' and a maximum length of 40', and there shall only be one building entrance recess area along Madison Avenue	Width of Madison Avenue entrance recess is between 15' and 40'	Complies
		Other required building entrance recess areas shall have a minimum length of 15' and a maximum length of 50'	Width of Vanderbilt Avenue entrance recess is between 15' and 50'	Complies
		Any portion of a building entrance recess area under an overhanging portion of the building shall have a minimum clear height of 15'	Entrance recess areas along Madison Avenue and Vanderbilt Avenue have clear heights of at least 15'	Complies
		A building entrance recess area shall have a maximum depth of 15' and a minimum depth of 10'	Depths of the Madison Avenue and Vanderbilt Avenue entrance recesses are 5' (not including door swings)	Special permit required pursuant to ZR § 81-642(a)(3) to modify the design standards for pedestrian circulation space of ZR § 37-53(b) See Z-009 (PROPOSED) & REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-207
		Required building entrances on opposite street frontages shall be connected directly to the building lobby by providing a through block connection	No through block connection is provided	Special permit required pursuant to ZR § 81-642(a)(3) to modify building lobby entrance requirements of ZR § 81-623 See Z-009 (PROPOSED) & REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-207
81-47(b)(2)	MAJOR BUILDING ENTRANCE	The major building entrance shall be located on a narrow street, or it may be located on a wide street if a sidewalk widening area of 10' is provided along the wide street	Major building entrances are located on Vanderbilt Avenue (60' wide) and Madison Avenue (80' wide) with a 7' sidewalk widening area	Special permit required pursuant to ZR § 81-642(a)(3) to modify major building entrance requirements of ZR § 81-47 See Z-009 (PROPOSED) & REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-207
81-623	BUILDING LOBBY ENTRANCE	Building lobby entrances shall be located on each street frontage of the zoning lot where such street frontage is greater than 75' in length, except that if a zoning lot has frontage on more than two streets, building entrances shall be required only on two streets	Building lobby entrances will be provided on Madison Avenue and Vanderbilt Avenue	Complies
		Each required building entrance shall lead directly to the building lobby	Each entrance will lead directly to a building lobby	Complies
81-44, 81-624, 13-241	CURB CUTS	No curb cuts are permitted along the avenues or East 42nd Street	A curb cut is provided on East 43rd Street	Complies
		Curb cuts, including splay, are permitted a maximum width of 15' for one-way traffic or 25' for two-way traffic	The curb cut accommodates two-way traffic and, including splay, has a width of up to 51'	Special permit pursuant to ZR 81-642(a)(3) to modify maximum curb cut width of ZR 81-624 See Z-007 (PROPOSED) & REFERENCE CPC SPECIAL PERMIT #C 150130 (A) ZSM Z-105.
		No curb cuts are permitted within 50' of an intersection	The curb cut on East 43rd Street is located more than 50' from the intersections with Madison Avenue and Vanderbilt Avenue	Complies



Developer
S.L. Green
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
Hines
409 Park Avenue
New York, NY 10022
Tel: 212.330.3360 Fax: 212.330.2276

Architect
Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10018
Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
Severud Associates Consulting Engineers
460 Seventh Avenue, Suite 900
New York, NY 10018
Tel: 212.966.3700 Fax: 212.687.6667

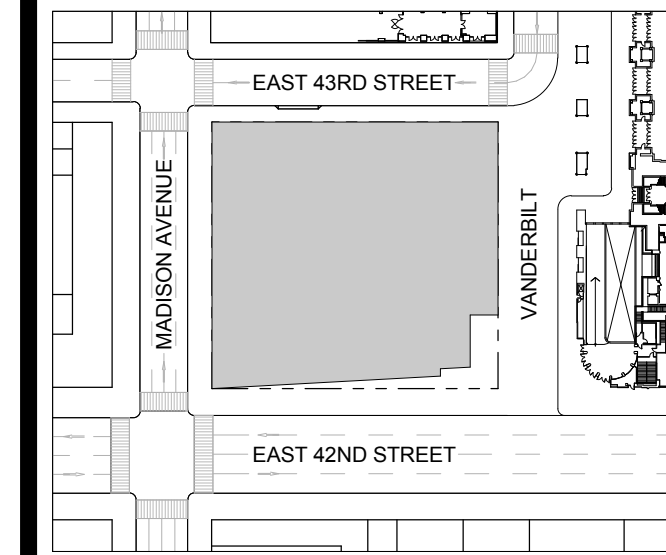
Mechanical, Electrical, Plumbing, Fire Protection
Jens Blum & Bollen
80 Pine Street
New York, NY 10013
Tel: 212.530.9300 Fax: 212.269.5884

Civil / Geotechnical Engineer
Langan Engineering, Environmental, Surveying and
Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
Van Dusen & Associates
4 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539

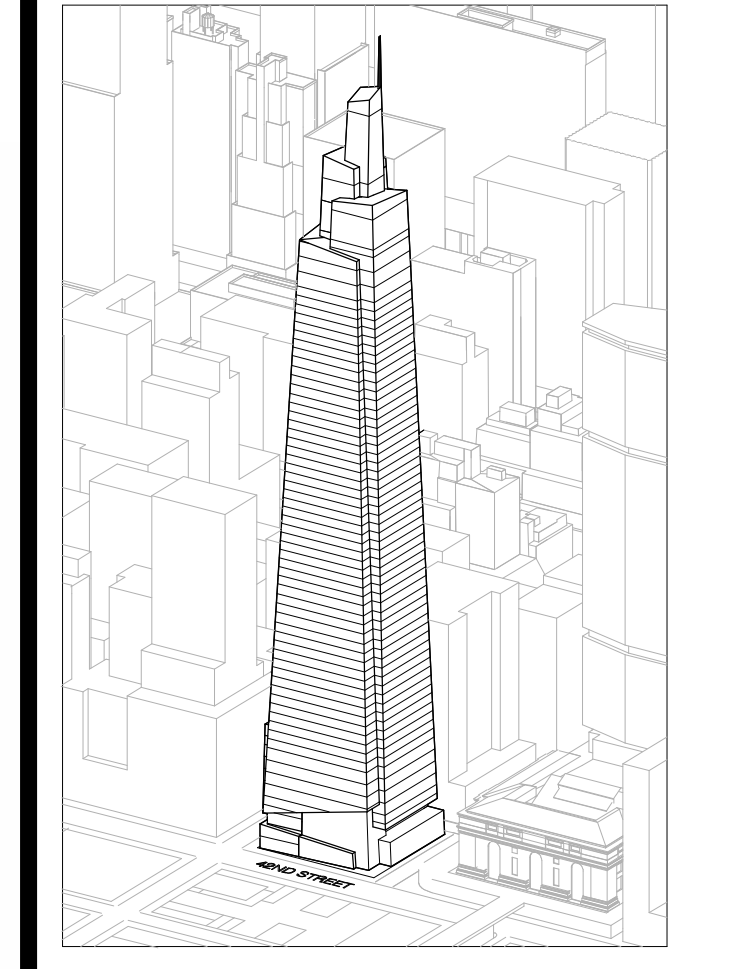
Code Consulting
Code Consultants, Inc.
215 West 40th Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
No. Description Date



Date: 09-30-2016
Project No: 1943.16
Drawn By: KPF
Scale:

ZONING CALCULATIONS



Developer: St. Onge
420 Lexington Avenue, 18th Floor
New York, NY 10017
Tel: 212.356.4149 Fax: 212.216.1796
Development Advisor: Hines
49 Park Avenue
New York, NY 10022
Tel: 212.230.3300 Fax: 212.230.2276
Architect: Kohn Pedersen Fox Associates PC
Architects & Planning Consultants
11 West 42nd Street
New York, NY 10036
Tel: 212.977.6500 Fax: 212.956.2526
Structural Engineer: Severud Associates Consulting Engineers
460 Riverside Avenue, Suite 900
New York, NY 10018
Tel: 212.966.3700 Fax: 212.687.6667
Mechanical, Electrical, Plumbing, Fire Protection: Jones Baum & Bolles
89 Pine Street
New York, NY 10003
Tel: 212.479.5400 Fax: 212.479.5444
Civil / Geotechnical Engineer: Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C.
21 Penn Plaza, 360 West 21 Street, 8th Floor
New York, NY 10001
Tel: 212.479.5400 Fax: 212.479.5444
Vertical Transportation: Van Dusen & Associates
4 Regent Street, Suite 524
Livingston, NJ 07039
Tel: 973.994.9220 Fax: 973.994.2539
Code Consulting: Code Consultants, Inc.
215 West 43rd Street, 15th Floor
New York, NY 10018
Tel: 212.216.9596 Fax: 212.216.9619

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodways have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0' North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was New York Long Island State Plane FIPSZONE 3104. The horizontal datum was NAD 83, GRS80 spheroid. Differences in datum, spheroid, projection or State Plane zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NGS Information Services
NOAA, NNGS12
National Geodetic Survey
SSM-C-3, #5202
1315 East-West Highway
Silver Spring, Maryland 20910-3182
(301) 713-3242

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was provided in digital format by the Department of Information Technology and Telecommunication, City of New York (DoITT). This information was derived from digital orthophotos produced at a scale of 1:1,200 with 2-foot pixel resolution from photography dated April 2008.

This map reflects more detailed and up-to-date stream channel configurations than those shown on the previous FIRM for this jurisdiction. The floodplains and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study Report (which contains authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed Map Index for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

The AE Zone category has been divided by a Limit of Moderate Wave Action (LIMWA). The LIMWA represents the approximate landward limit of the 1.5-foot breaking wave. The effects of wave hazards between the VE Zone and the LIMWA (or between the shoreline and the LIMWA for areas where VE Zones are not identified) will be similar to, but less severe than those in the VE Zone.

For information on available products associated with this FIRM visit the Map Service Center (MSC) website at <http://maps.fema.gov>. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the MSC website.

If you have questions about this map, how to order products or the National Flood Insurance Program in general, please call the FEMA Map Information Exchange (FMIX) at 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov/business/info>.

FLOOD HAZARD INFORMATION IS NOT SHOWN ON THIS MAP IN AREAS OUTSIDE OF THE CITY OF NEW YORK



LEGEND

SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

- ZONE A: No Base Flood Elevations determined.
- ZONE AE: Base Flood Elevations determined.
- ZONE AH: Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
- ZONE AO: Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
- ZONE AR: Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently decremented. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
- ZONE A99: Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V: Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE: Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

- ZONE X: Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
- ZONE D: Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE O: Areas in which flood hazards are undetermined, but possible.

OTHER AREAS

- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
- OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

- 1% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, Flood depths or flood velocities
- Limit of Moderate Wave Action
- Base Flood Elevation line and value; elevation in feet*
- Base Flood Elevation value: where uniform within zone; elevation in feet*
- Cross section line
- Transmit line
- Culvert, Flume, Penstock or Aqueduct
- Road or Railroad Bridge
- Footcandle
- Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
- 1000-meter Universal Transverse Mercator grid values, zone 18
- 5000-foot grid values: New York State Plane coordinate system, Long Island zone (FIPSZONE 3104), Lambert Conformal Conic projection
- Bench mark (see explanation in Notes to Users section of this FIRM panel)
- M1.5: River Mile

MAP REPOSITORY: Refer to listing of Map Repositories on Map Index.

INITIAL NFIP MAP DATE: June 28, 1974

FLOOD HAZARD BOUNDARY MAP REVISIONS: June 11, 1976

FLOOD INSURANCE RATE MAP EFFECTIVE: November 16, 1983

FLOOD INSURANCE RATE MAP REVISIONS:

For descriptions of revisions see Notice to Users page in the Flood Insurance Study report.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

MAP SCALE 1" = 500'

250 0 500 1000 FEET

150 0 300 METERS

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodways have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0' North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was New York Long Island State Plane FIPSZONE 3104. The horizontal datum was NAD 83, GRS80 spheroid. Differences in datum, spheroid, projection or State Plane zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NGS Information Services
NOAA, NNGS12
National Geodetic Survey
SSM-C-3, #5202
1315 East-West Highway
Silver Spring, Maryland 20910-3182
(301) 713-3242

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was provided in digital format by the Department of Information Technology and Telecommunication, City of New York (DoITT). This information was derived from digital orthophotos produced at a scale of 1:1,200 with 2-foot pixel resolution from photography dated April 2008.

This map reflects more detailed and up-to-date stream channel configurations than those shown on the previous FIRM for this jurisdiction. The floodplains and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study Report (which contains authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed Map Index for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

The AE Zone category has been divided by a Limit of Moderate Wave Action (LIMWA). The LIMWA represents the approximate landward limit of the 1.5-foot breaking wave. The effects of wave hazards between the VE Zone and the LIMWA (or between the shoreline and the LIMWA for areas where VE Zones are not identified) will be similar to, but less severe than those in the VE Zone.

For information on available products associated with this FIRM visit the Map Service Center (MSC) website at <http://maps.fema.gov>. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the MSC website.

If you have questions about this map, how to order products or the National Flood Insurance Program in general, please call the FEMA Map Information Exchange (FMIX) at 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov/business/info>.

PROJECT SITE
Flood Hazard Area Note:
PROPERTY IS NOT LOCATED
IN A SPECIAL FLOOD HAZARD
AREA PER EFFECTIVE 2007 FIRM
AND 2013 PFIRM.

NFIP PANEL 0088G

FIRM
FLOOD INSURANCE RATE MAP

CITY OF,
NEW YORK
NEW YORK
BRONX, RICHMOND, NEW YORK,
QUEENS, AND KINGS COUNTIES

PANEL 88 OF 457
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:
COMMUNITY NUMBER PANEL SUFFIX
NEW YORK, CITY OF 360497 0088 G

PRELIMINARY
DECEMBER 5, 2013

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
3604970088G

MAP REVISED

Federal Emergency Management Agency

D.O.B. NEW BUILDING SUBMISSION 09-30-2016

No. Description Date

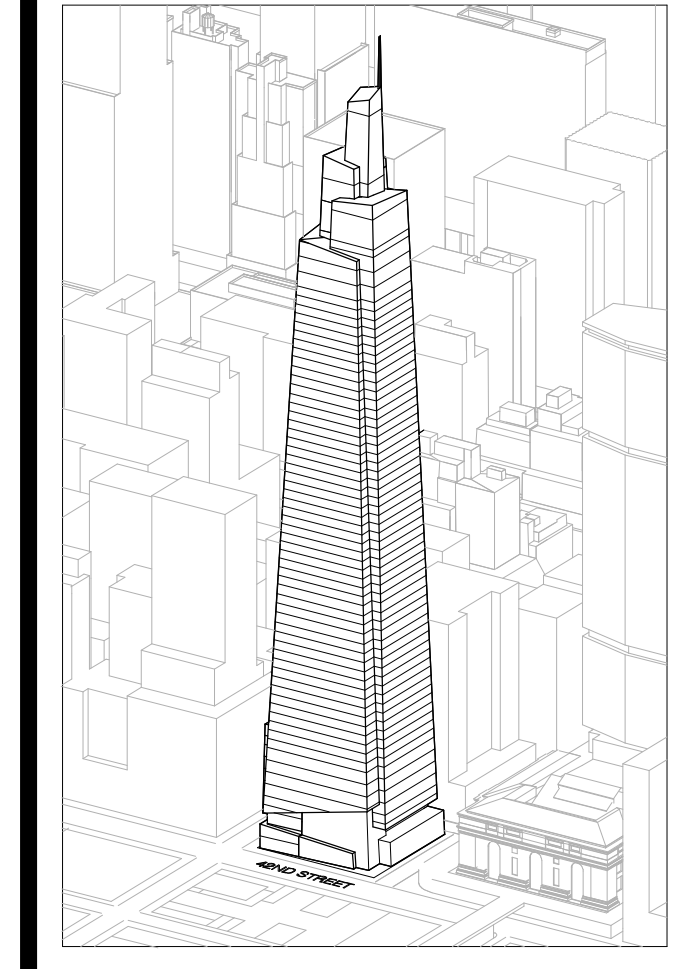
Key Plan

APPROVED ARCHITECT
STATE OF NEW YORK

Date: 09-30-2016
Project No: 1943.16
Drawn By: KPF

Drawing Title
ZONING FLOOD ZONE MAP

Drawing Number
Z-004.00
SHEET 224 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5884

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

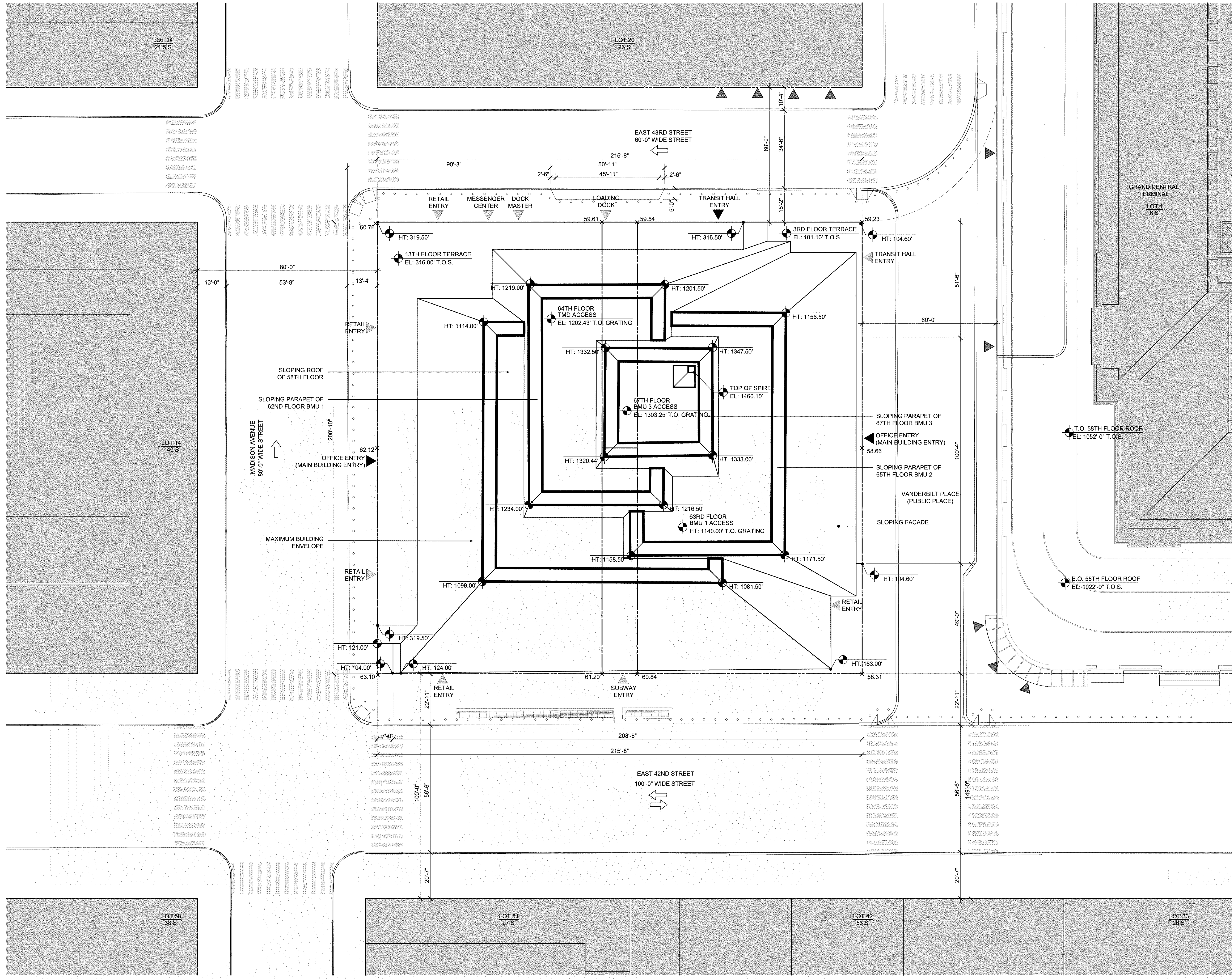
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619

NOTES

ELEVATIONS SHOWN ARE DIMENSIONED TO MAXIMUM BUILDING ENVELOPE

NUMBER OF STORIES: 59
 TOP OF SPIRE: 1401'-0"
 TOP OF BUILDING: 1082'-5" (FLOOR 59 T.O.S.)

EDGE ELEVATION HEIGHTS ARE TAKEN FROM TOP OF COPING UNLESS OTHERWISE NOTED.



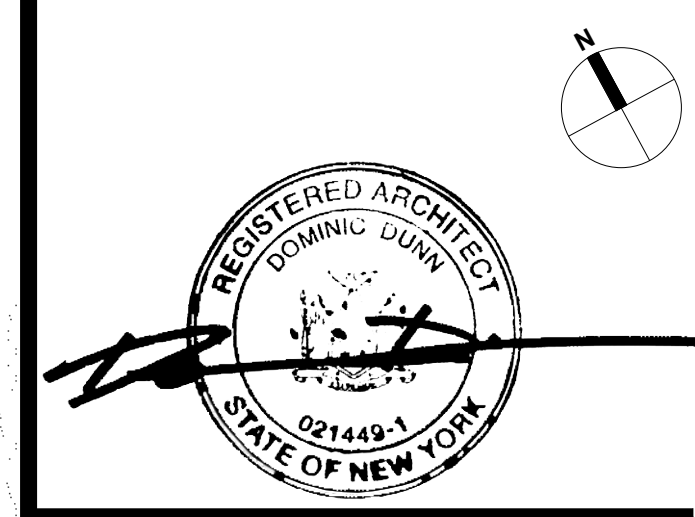
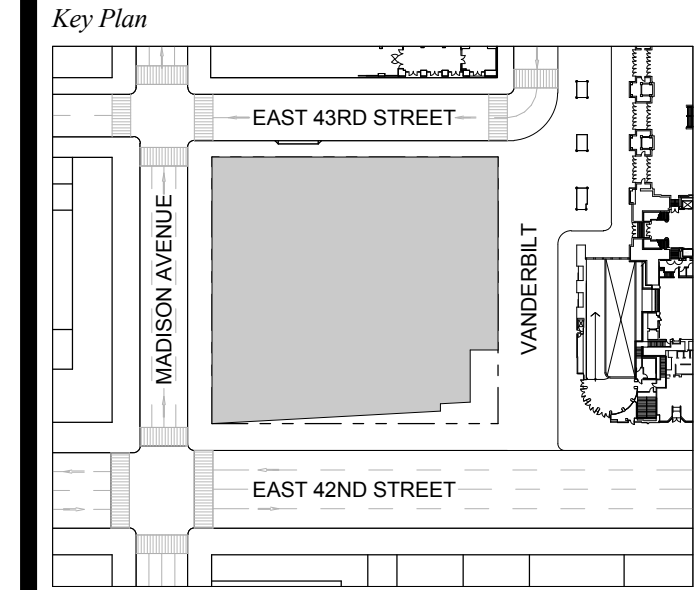
LEGEND

- ZONING LOT LINE / PROPERTY LINE
- ▶ PRIMARY ENTRY
- ◀ SECONDARY ENTRY
- ◀ OFFSITE ENTRY
- ▭ ACTUAL BUILDING
- ▭ CONTEXT BUILDING
- ▭ PROPOSED CURB CUTS
- ▭ EXISTING GRATING
- PROPOSED BOLLARD LOCATION

REFER TO SHEET Z-022 FOR KEY PLAN WITH AVERAGE CURB LEVELS.

1 SITE PLAN
 SCALE: 1" = 20'-0"

T D O B NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

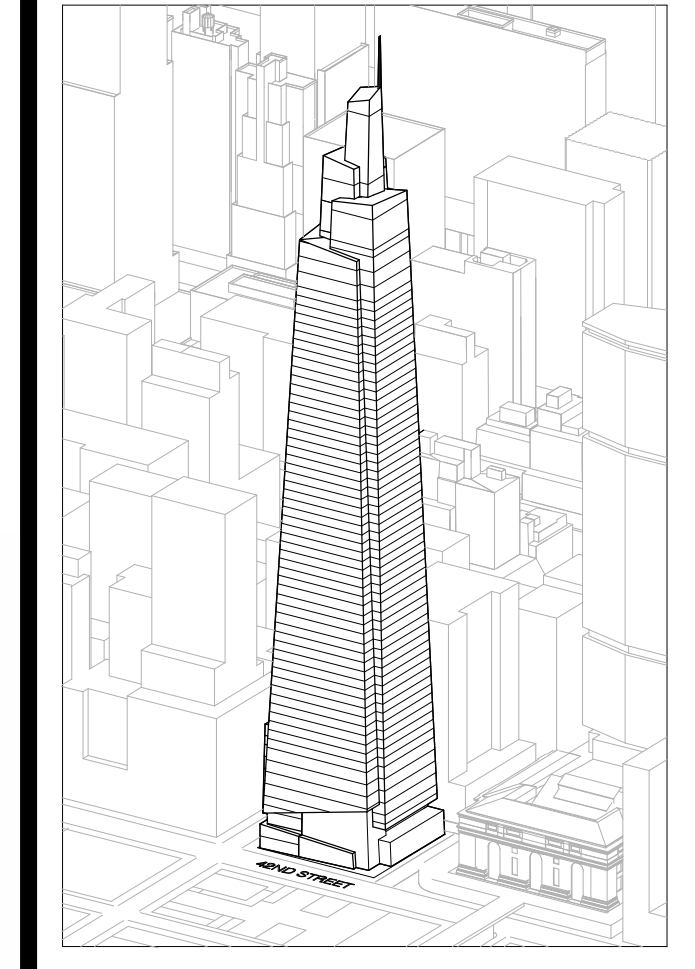


Issue Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale:

ZONING LOT SITE PLAN

Drawing Title
Z-005.00
 SHEET 225 OF 263

COMPARE TO CPC SPECIAL PERMIT #C 150130(A) ZSM SHEET Z-104.



Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.956.2526

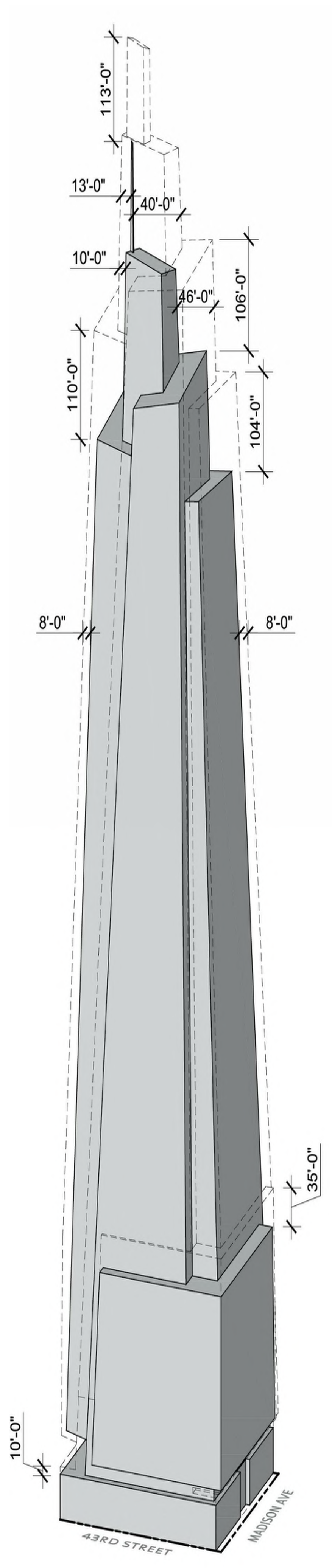
Structural Engineer
 Severud Associates Consulting Engineers
 46 Seventh Avenue, Suite 900
 New York, NY 10013
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

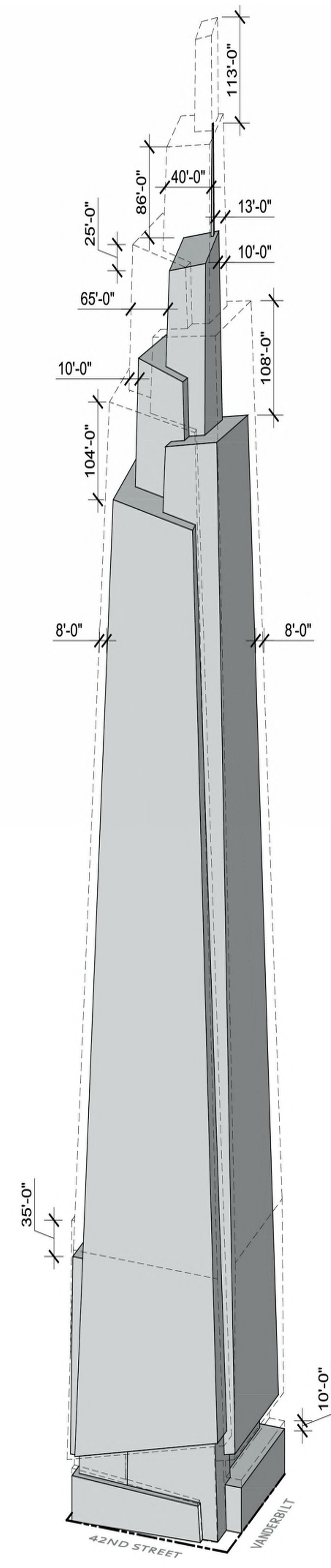
Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

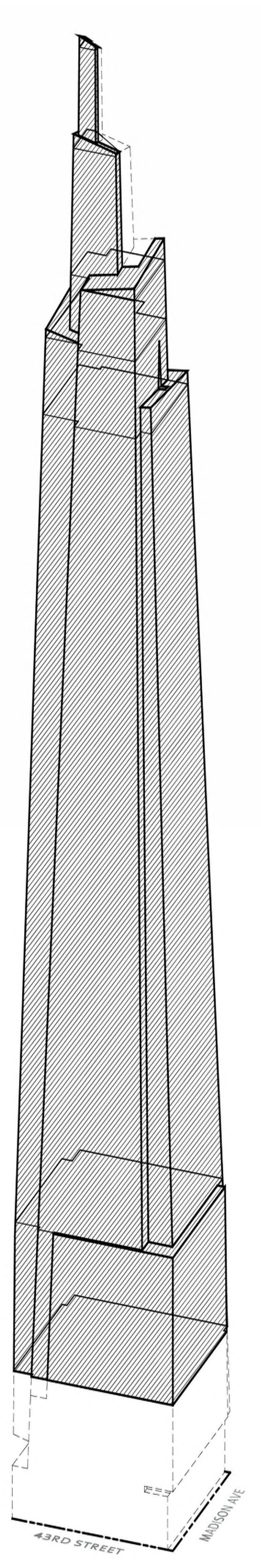
Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



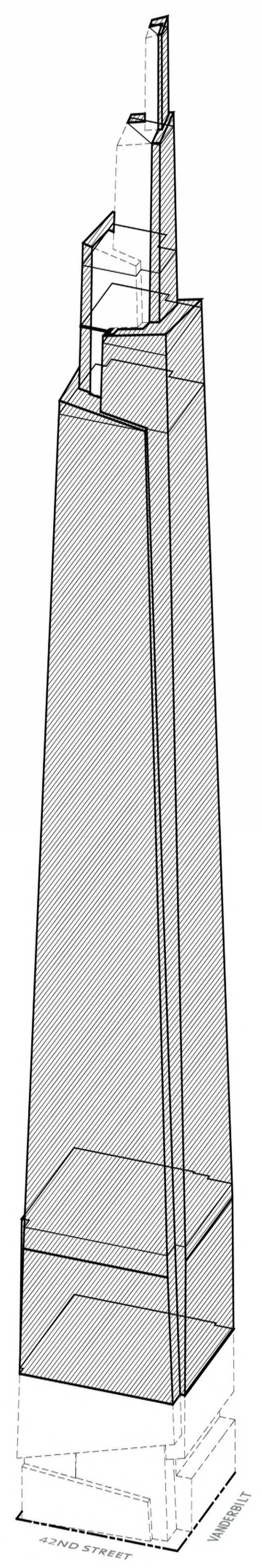
4 PROPOSED NORTHWEST CORNER AXON
 SCALE: 1/128" = 1'-0"



3 PROPOSED SOUTHEAST CORNER AXON
 SCALE: 1/128" = 1'-0"



2 MAXIMUM BUILDING ENVELOPE ENCROACHMENT NORTHWEST CORNER AXON
 SCALE: 1/128" = 1'-0"



1 MAXIMUM BUILDING ENVELOPE ENCROACHMENT SOUTHEAST CORNER AXON
 SCALE: 1/128" = 1'-0"

LEGEND

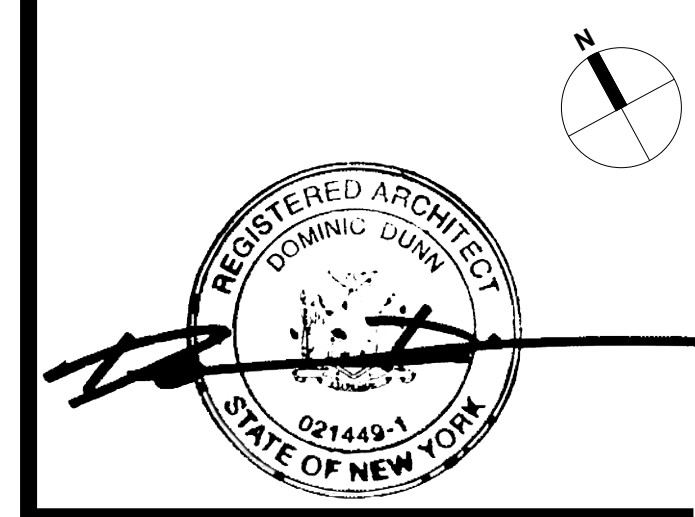
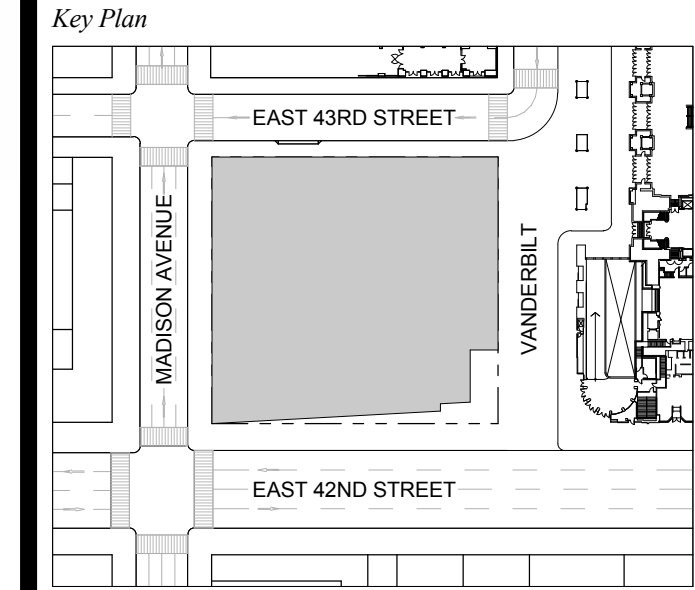
--- ZONING LOT LINE / PROPERTY LINE

--- MAXIMUM BUILDING ENVELOPE

ACTUAL BUILDING WITHIN THE 'MAXIMUM BUILDING ENVELOPE' AND THE PERMITTED AREAS OF ENCROACHMENT

AREA OF ENCROACHMENT

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

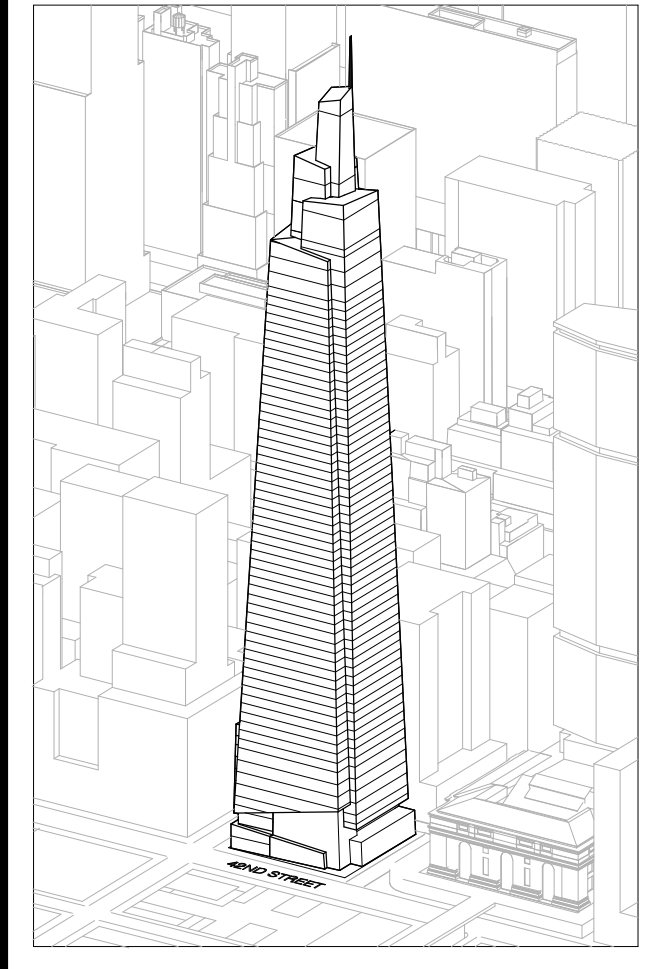


Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale:

Drawing Title
BUILDING ENVELOPE AXONS

Drawing Number
Z-006.00
 SHEET 226 OF 263

COMPARE TO CPC SPECIAL PERMIT #C 150130(A) ZSM SHEET Z-300.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.330.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10018
 Tel: 212.977.6600 Fax: 212.956.2526

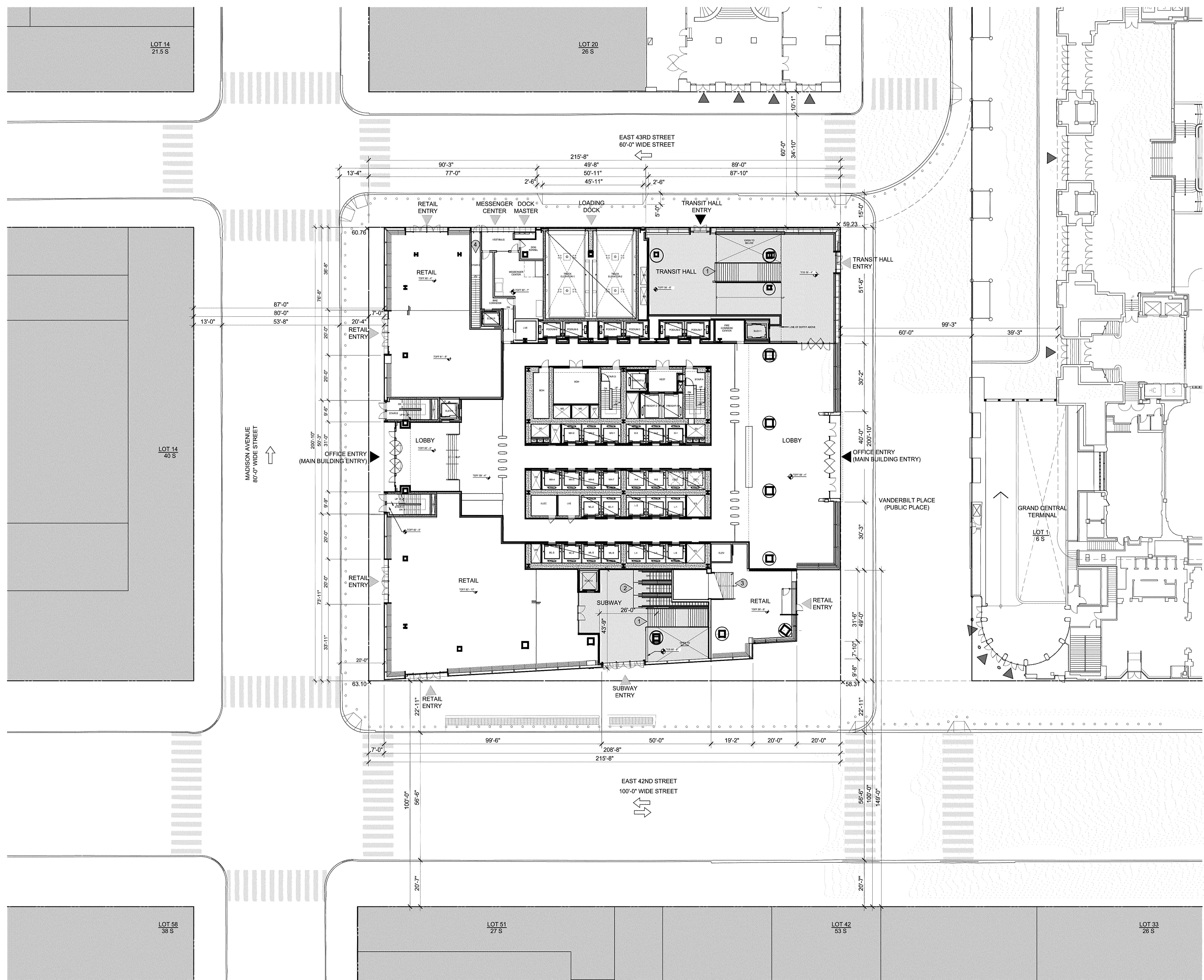
Structural Engineer
 Severud Associates Consulting Engineers
 406 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5884

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

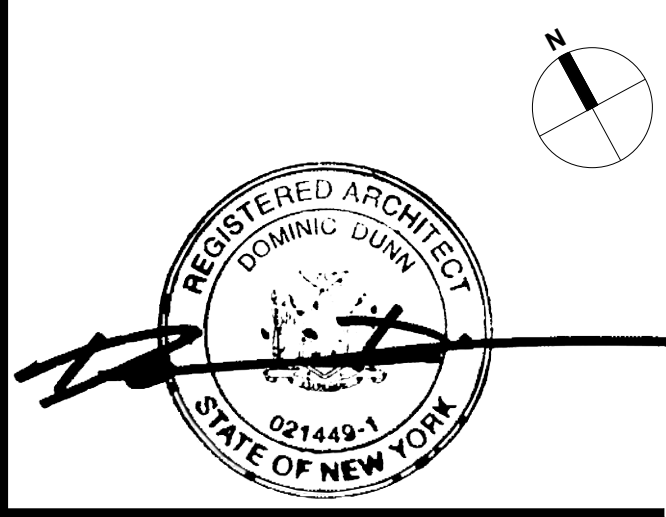
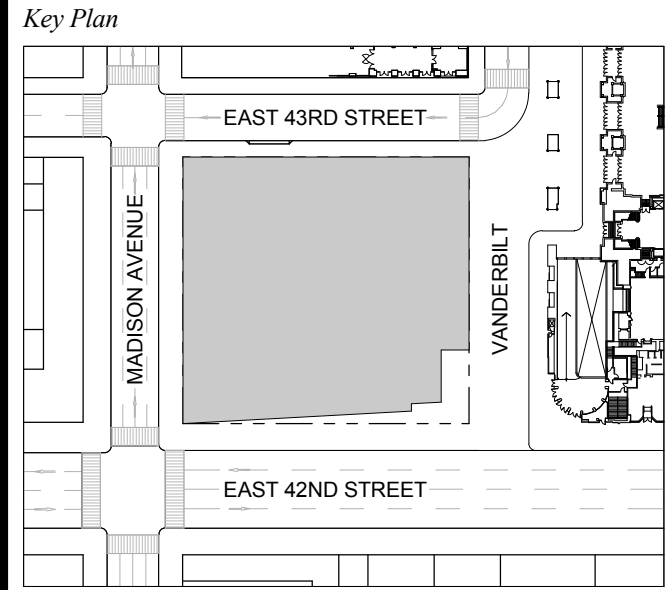
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



- LEGEND**
- ZONING LOT LINE / PROPERTY LINE
 - ▶ PRIMARY ENTRY
 - ◀ SECONDARY ENTRY
 - ◀ OFFSITE ENTRY
 - ◻ TRANSIT HALL / SUBWAY
 - ◻ CONTEXT BUILDING
 - ▨ PROPOSED CURB CUTS
 - ▨ EXISTING GRATING
 - PROPOSED BOLLARD LOCATION
 - ① CONNECTION TO GRAND CENTRAL CONCOURSE
 - ② CONNECTION TO SHUTTLE PLATFORM
 - ③ STAIR ACCESS TO LEVEL 2
 - ④ STAIR ACCESS TO LEVEL B1

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



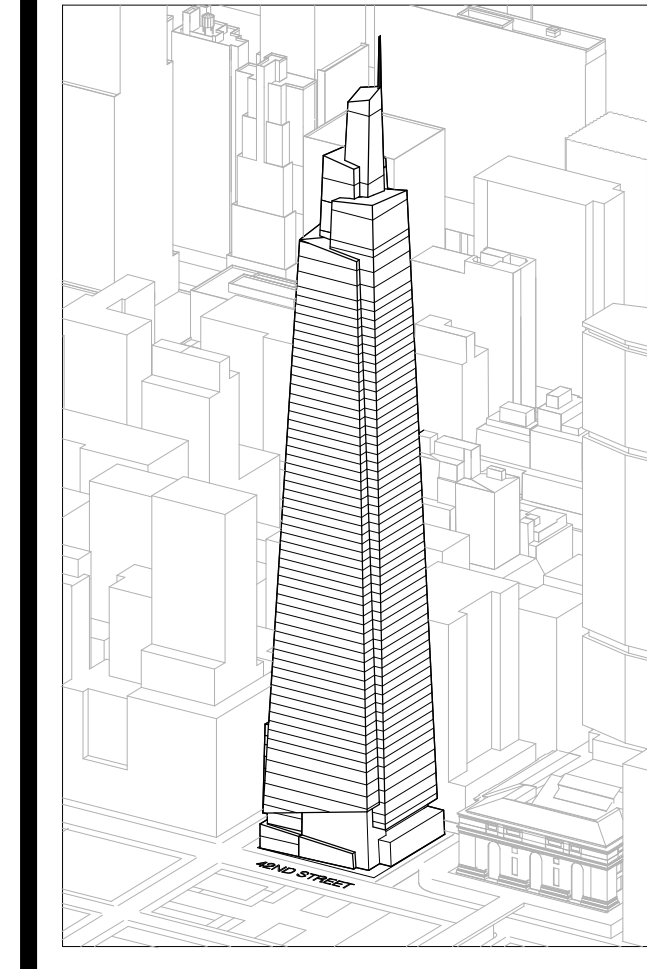
Issue Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale:

Drawing Title
GROUND FLOOR SITE PLAN

Drawing Number
Z-007.00
 SHEET 227 OF 263

1 GROUND FLOOR PLAN
 SCALE: 1" = 20'-0"

COMPARE TO CPC SPECIAL PERMIT #C 150130(A) ZSM SHEET Z-105.



Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10018
 Tel: 212.877.6500 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.479.5400 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 260 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

PEDESTRIAN CIRCULATION SPACE CALCULATIONS
TOTAL: 5496 SQFT

ON-SITE PUBLIC REALM IMPROVEMENTS: 3000 SQFT
(MAXIMUM CREDIT PER 81-625(c))

- (A) TRANSIT HALL 3743 SQFT*
 - (B) SUBWAY ENTRANCE/PED CIRC 1753 SQFT*
- *REFER TO DOB SHEET EG-100 & Z-100.

SIDEWALK WIDENING: 2655 SQFT

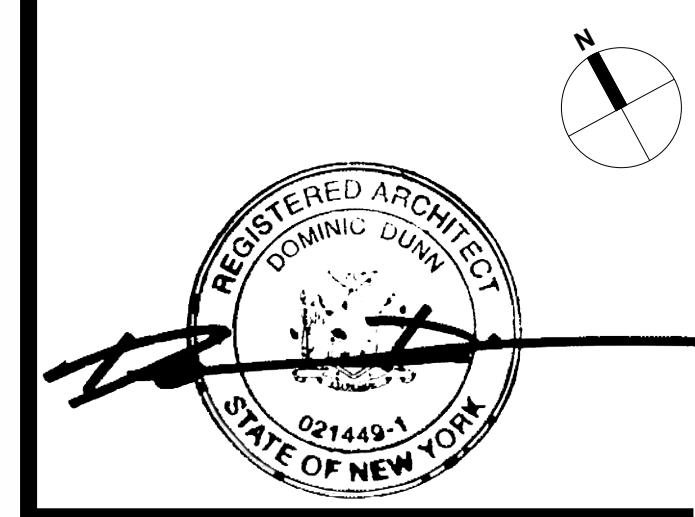
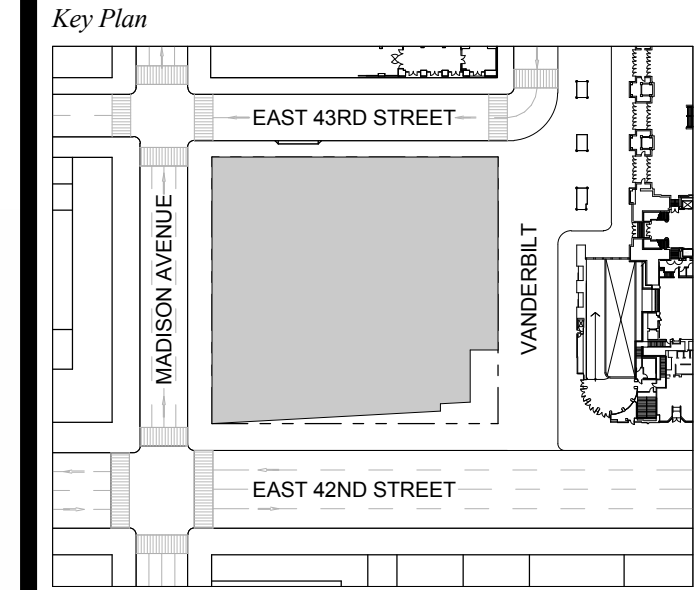
- (2A) 42ND ST - COMPLIANT 43 SQFT
- (2B) 42ND ST - NON-COMPLIANT 1207 SQFT
 178 SQFT NOT OPEN TO SKY
 1029 SQFT NOT OPEN TO SKY AND LESS THAN 5'-0"
- (2C) MADISON AVE - COMPLIANT 5 SQFT
- (2D) MADISON AVE - NON-COMPLIANT 1400 SQFT

AS APPROVED BY CPC SPECIAL PERMIT #C 150130(A) ZSM

LEGEND

- PUBLIC REALM IMPROVEMENT PER ZR 81-64 & ZR 81-625(c)
- SIDEWALK WIDENING
- CONNECTION TO GRAND CENTRAL CONCOURSE
- CONNECTION TO SHUTTLE PLATFORM
- STAIR ACCESS TO LEVEL 2
- STAIR ACCESS TO LEVEL B1

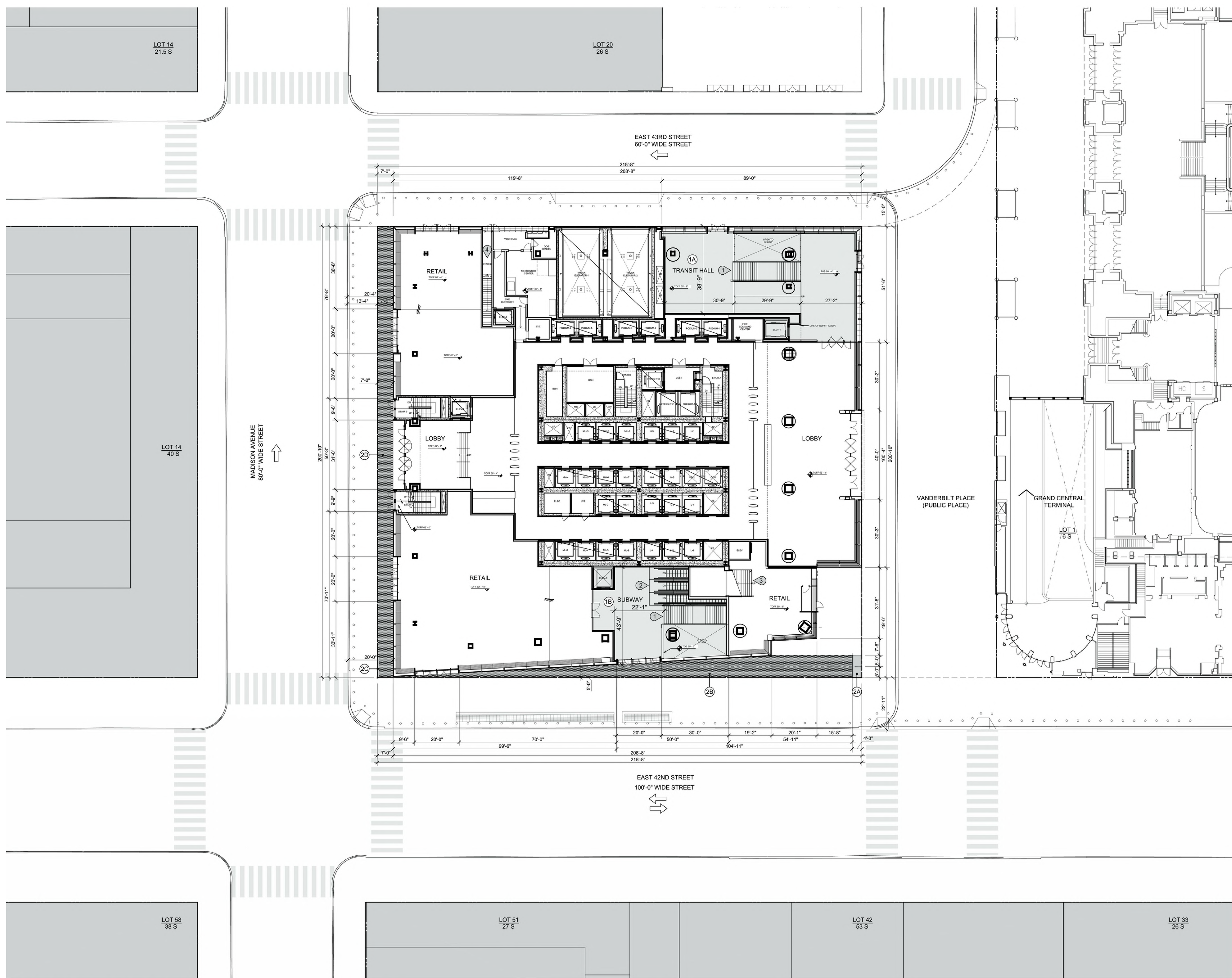
1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



Issue Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale:

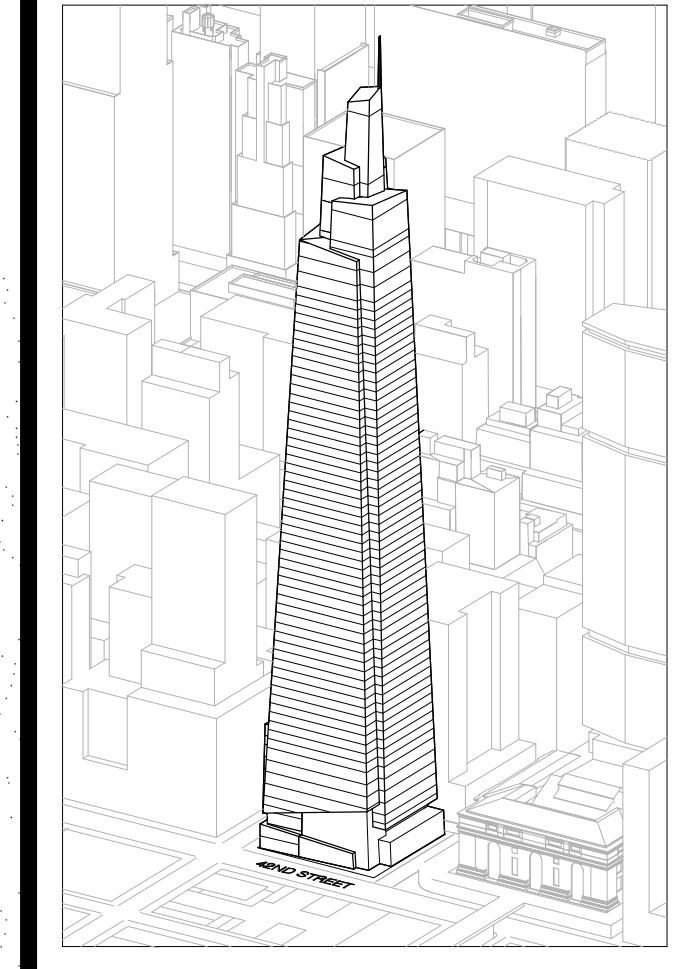
PEDESTRIAN CIRCULATION AND RETAIL CONTINUITY

Drawing Number
Z-008.00
 SHEET 228 OF 263



1 GROUND FLOOR PLAN
 SCALE: 1" = 20'-0"

COMPARE TO CPC SPECIAL PERMIT #C 150130(A) ZSM SHEET Z-206.



Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10018
 Tel: 212.977.6500 Fax: 212.956.2526

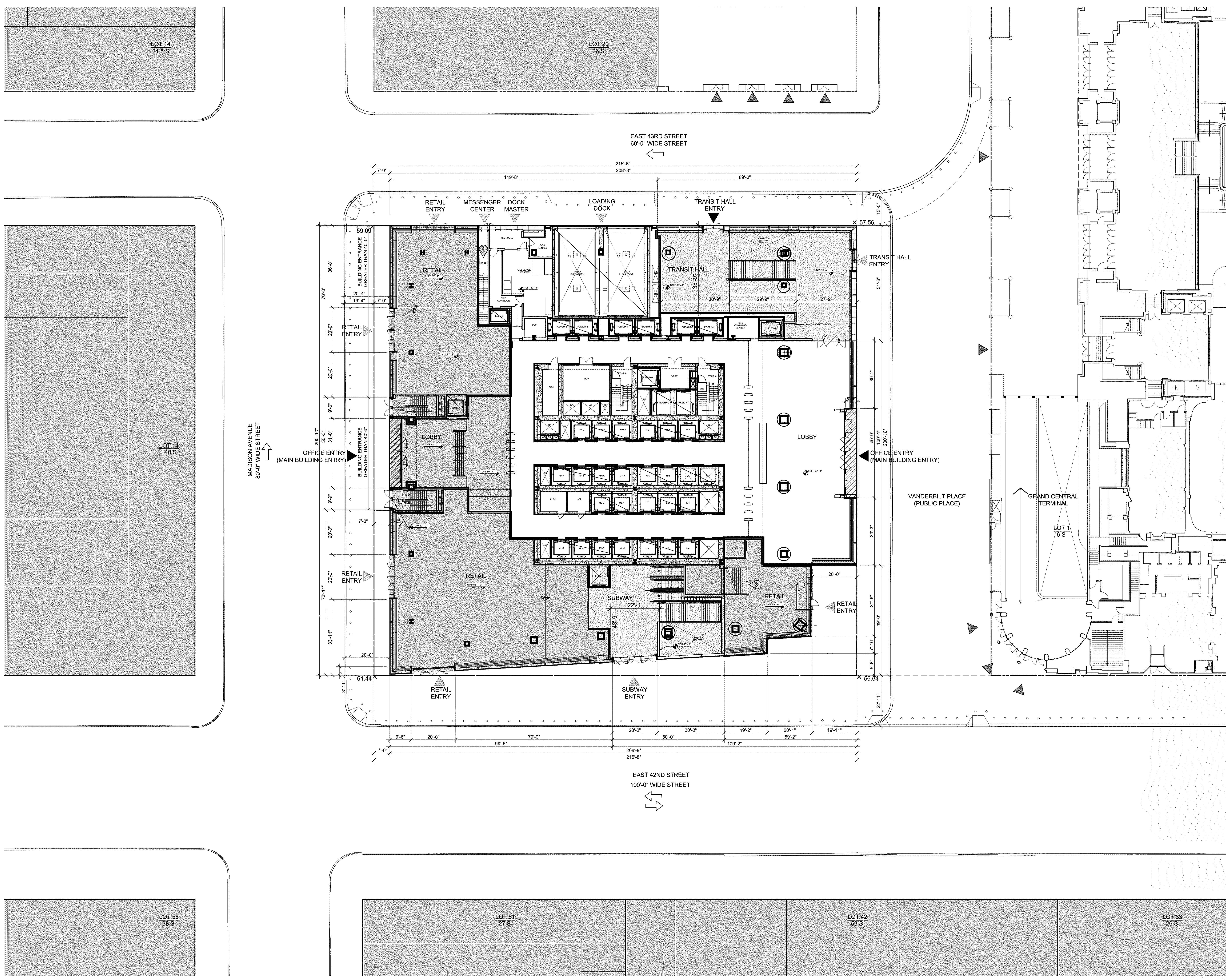
Structural Engineer
 Severud Associates Consulting Engineers
 406 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bollen
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



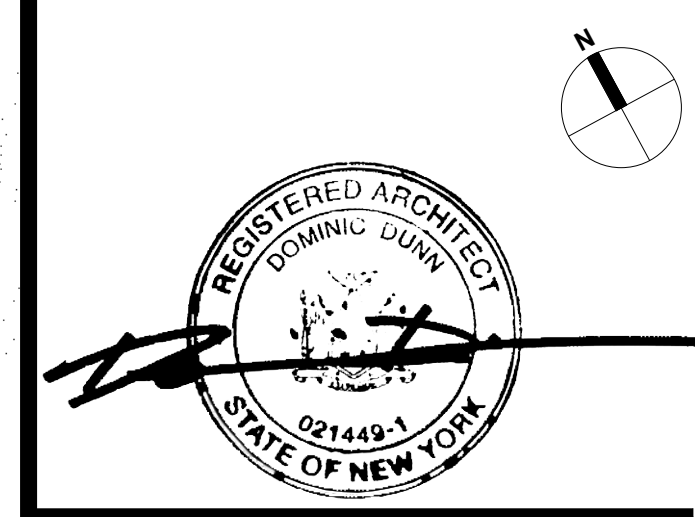
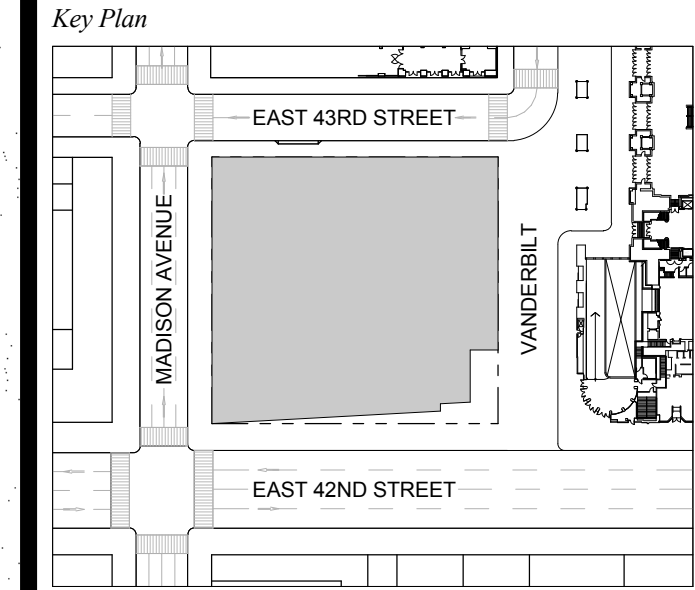
LEGEND

- BUILDING ENTRANCE RECESS WAIVER PER 81-623
- GROUND FLOOR USE OF FRONTAGE REQUIREMENTS PER SPECIAL PERMIT SHEET Z-207.

1. ALONG EAST 42ND STREET:
 - A. THE LINEAR FRONTAGE DEDICATED TO PERMITTED USES UNDER SECTION 81-42 OF THE ZONING RESOLUTION SHALL BE A MINIMUM OF 50% OF THE BUILDING'S LINEAR FRONTAGE WITHIN 30 FEET OF THE STREET LINE (EXCLUSIVE OF FRONTAGE ALLOCATED TO PUBLIC REALM IMPROVEMENTS), OR 75 FEET, WHICHEVER IS GREATER.
COMPLIES: 100% OF BUILDING'S LINEAR FRONTAGE (EXCLUDING FRONTAGE FOR PUBLIC IMPROVEMENTS) IS RETAIL.
 - B. THE LINEAR FRONTAGE OF THE BUILDING'S LOBBY SPACE, ENTRANCE SPACE, AND/OR ENTRANCE RECESS (EXCLUSIVE OF FRONTAGE ALLOCATED TO PUBLIC REALM IMPROVEMENTS) SHALL BE NO MORE THAN 65 FEET.
COMPLIES: THE LINEAR FRONTAGE OF BUILDING'S LOBBY SPACE IS 20'-0".
2. ALONG MADISON AVENUE
 - A. THE LINEAR FRONTAGE DEDICATED TO PERMITTED USES UNDER SECTION 81-42 OF THE ZONING RESOLUTION SHALL BE A MINIMUM OF 50% OF THE BUILDING'S LINEAR FRONTAGE WITHIN 30 FEET OF THE STREET LINE (EXCLUSIVE OF FRONTAGE ALLOCATED TO PUBLIC REALM IMPROVEMENTS)
COMPLIES: 150'-7" (RETAIL) / 200'-10" TOTAL LINEAR FRONTAGE = 75% RETAIL OF THE TOTAL BUILDING FRONTAGE (EXCLUDING FRONTAGE FOR PUBLIC IMPROVEMENTS).
 - B. THE LINEAR FRONTAGE OF THE BUILDING'S LOBBY SPACE, EGRESS SPACE, ENTRANCE SPACE, AND/OR ENTRANCE RECESS (EXCLUSIVE OF FRONTAGE ALLOCATED TO PUBLIC REALM IMPROVEMENTS) SHALL BE NO MORE THAN 100 FEET.
COMPLIES: LINEAR FRONTAGE OF BUILDING'S LOBBY SPACE IS 50'-3".

- ① CONNECTION TO GRAND CENTRAL CONCOURSE
- ② CONNECTION TO SHUTTLE PLATFORM
- ③ STAIR ACCESS TO LEVEL 2
- ④ STAIR ACCESS TO LEVEL B1

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



Issue Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: Author
 Scale:

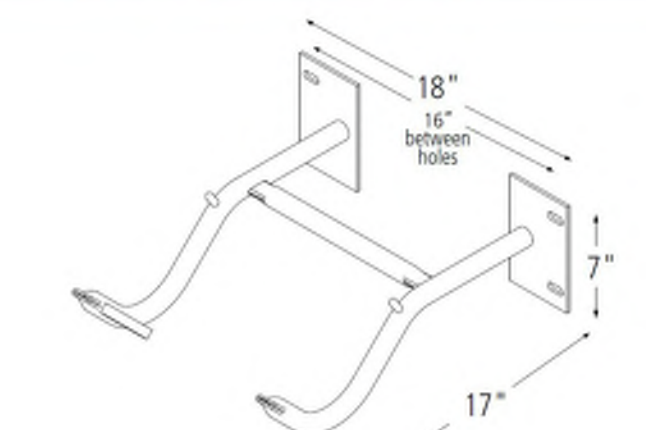
Drawing Title:
BUILDING ENTRANCE RECESS AND RETAIL CONTINUITY

Drawing Number:
Z-009.00
 SHEET 229 OF 263

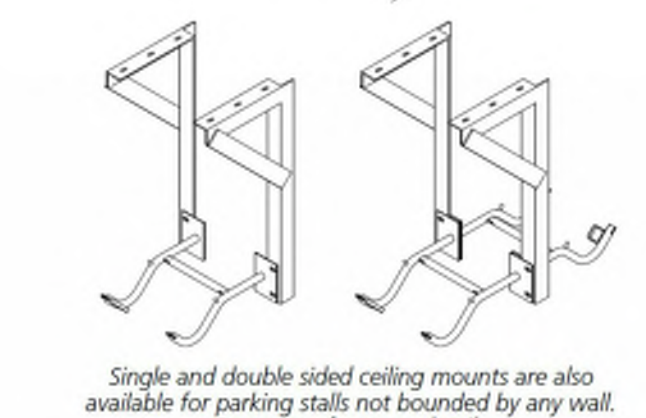
1 GROUND FLOOR PLAN
 SCALE: 1" = 20'-0"

COMPARE TO CPC SPECIAL PERMIT #C 150130(A) ZSM SHEET Z-207.

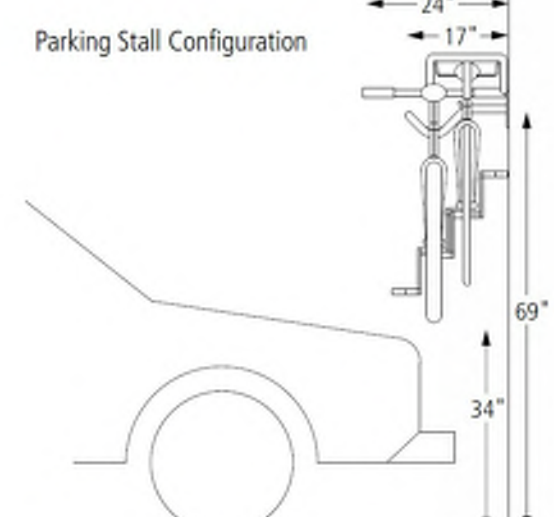
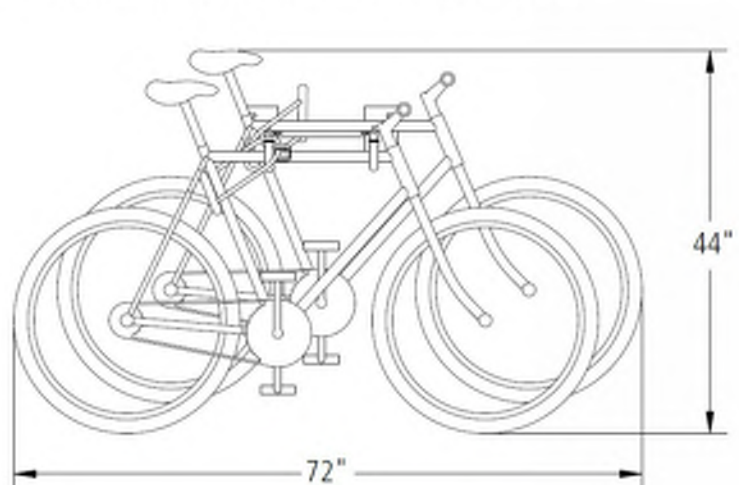
Wall Rack



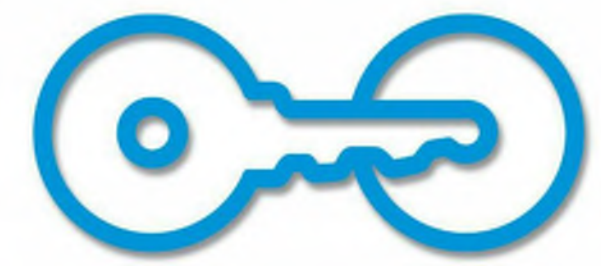
Product Wall Rack
Capacity 2 Bikes
Materials 1" OD 11 gauge tube
Finishes Black Rubber Dip (plastic)
 Other colors available by special order (minimum orders apply)
Installation Methods Flange mount has two 3.75"x6" foot plates set 16" apart with 4 fasteners. Can be set into concrete block, solid concrete, bricks, wood studs and other base materials.
Space Use & Setbacks When loaded with bikes, the Wall Rack will use the approximate space shown in the diagram below.



Single and double sided ceiling mounts are also available for parking stalls not bounded by any wall. Contact us for more details.



American Bicycle Security Company
 P.O. Box 7359
 Ventura, CA 93006
 Ph: (800) 245-3723 or (805) 933-3688
 Fax: (805) 933-1865
www.ameribike.com
 Email: turtle@ameribike.com



BIKEPARKING.COM
 PALMER GROUP'S
 941-415-3313-3429 Tel: 888-764-2413 Fax: 415-333-2832
 Palmer Group, 1072 Fallon Street #128, San Francisco, CA 94103

DoubleDecker Rack™
 DDxx-L/L/LA -G/P

Product Data

Model Numbers / Dimensions / Weight
 DD086 63"L x 54"W x 80"H (8 bike capacity model) 290#
 DD166 77"L x 54"W x 80"H (10 bike capacity model) 340#
 DD136 81.5"L x 54"W x 80"H (12 bike capacity model) 400#
 DD146 100"L x 54"W x 80"H (14 bike capacity model) 450#
 DD166 120.5"L x 54"W x 80"H (16 bike capacity model) 500#

Finish
 Hot Dipped Galvanized (Most durable and popular) -G
 Powder Coated if you must have color -P

Locking Point Options
 Locking Loops (most popular) -LL
 Locking Arms (for closer in locking of frame) -LA

Construction
 Frames and crossbars are of 2"x 2" x .120" wall carbon steel tubing. Some pieces are 1"x 2" x .120" wall. Vertical pickets on rear frame are of 1"x 1" angle iron, .118" thick. All tabs for the crossbars are of 1/4" thick steel. The type of welding is MIG. The channels for the bike wheels are of formed .120" mild steel sheet metal.

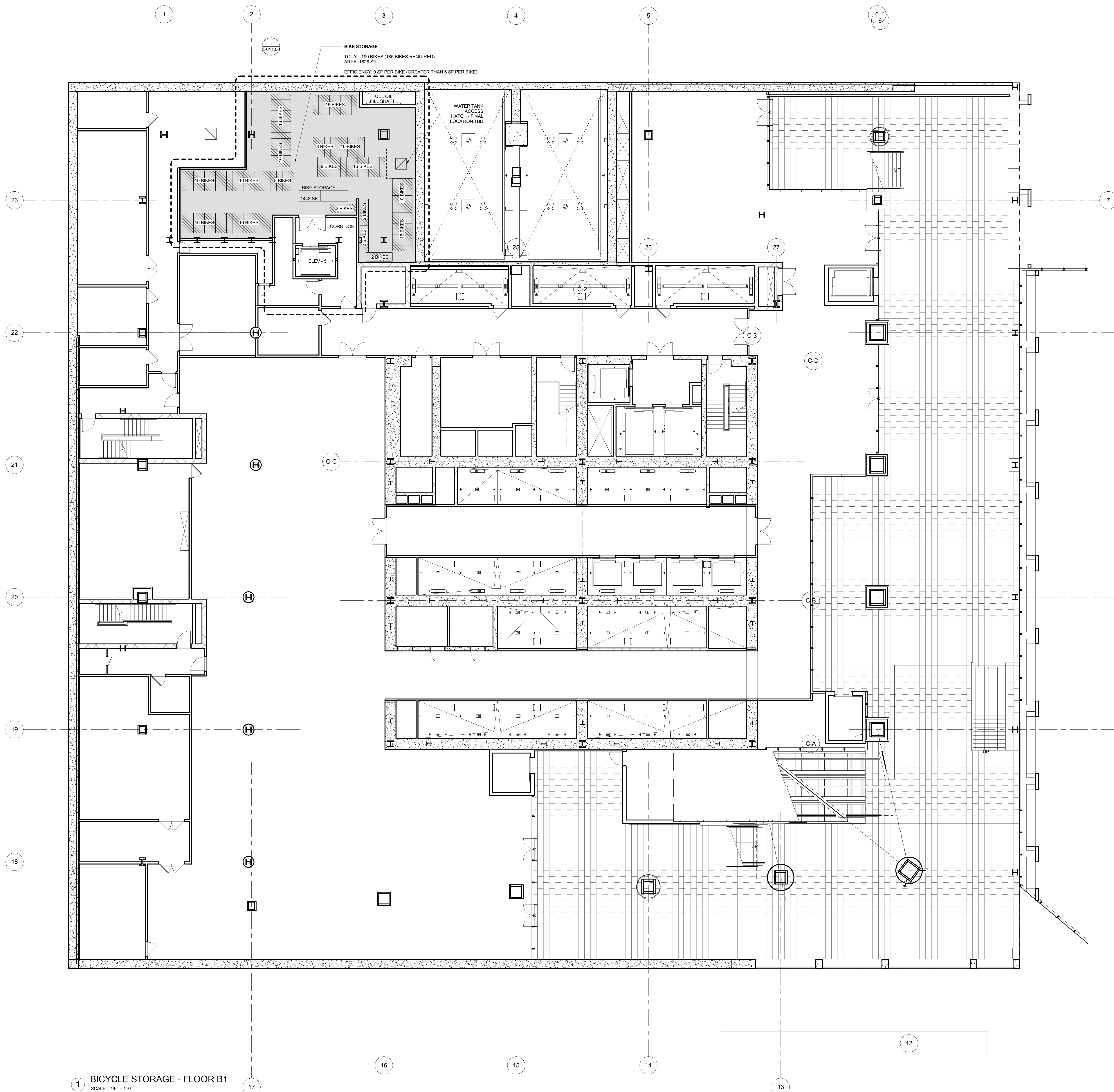
Assembly
 3/4" socket and open-end wrenches secure bolts through holes in the frames and corresponding tabs on the cross bars. Phillips-head screws secure channel pieces to frame. Casters are only inserted in the instance the assembled rack needs to be moved a significant distance.



Fasteners and Optional Casters
 Bolts are 3/16" x 1/2" and the corresponding nuts are nylon lock nuts. There are 2 washers for each bolt. Ten bolts are needed to erect rack. Number 20 3/4" x 1/4" pan head machine screws secure the channels to the frames. There are two screws for each channel.
 Caster wheels are 4" in diameter and are of solid rubber. The shaft measures 1 1/2" x 3/8". There are four casters to move one rack. Each caster is rated at 115 lbs.

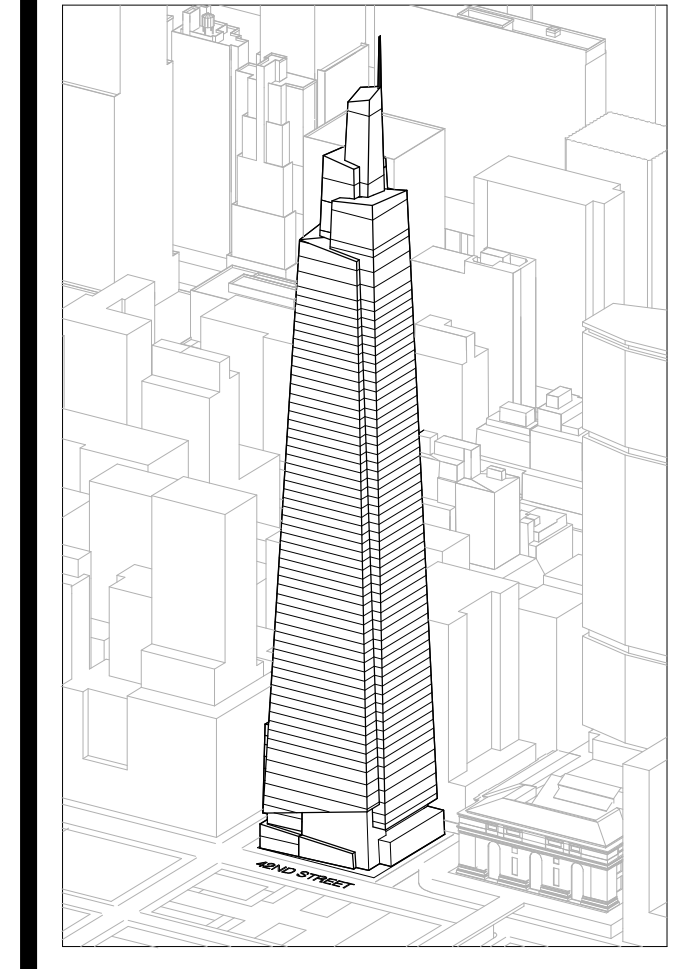
Shipped Knocked Down.

BICYCLE PARKING	
REQUIRED BICYCLE PARKING AREA	
SPACE REQUIREMENT FOR USE GROUP 6	1/7,500 SF
FLOOR AREA IN USE GROUP 6	1,299,390 SF
TOTAL SPACES REQUIRED	174
TOTAL PROPOSED BICYCLE PARKING SPACES	190



BICYCLE STORAGE - FLOOR B1
 SCALE: 1/8" = 1'-0"

ONE VANDERBILT



Developer
 ST.ONE
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6600 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 46 Seventh Avenue, Suite 900
 New York, NY 10013
 Tel: 212.966.1700 Fax: 212.687.6667

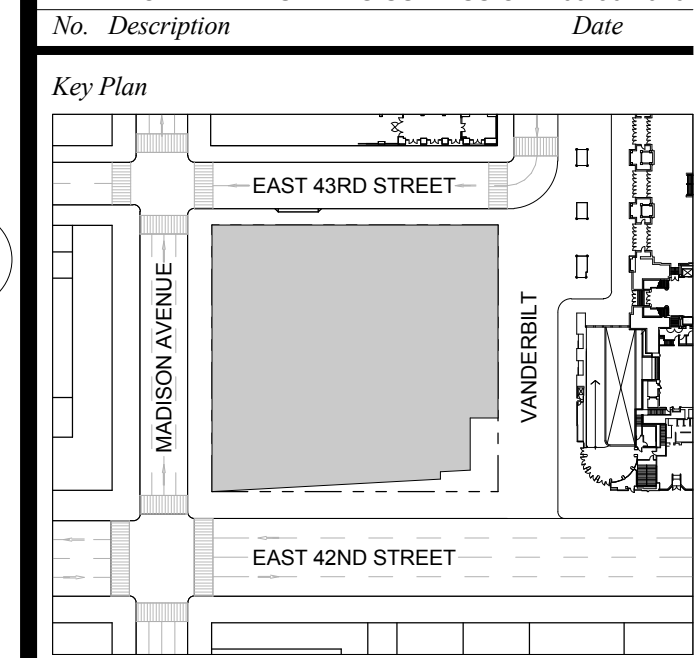
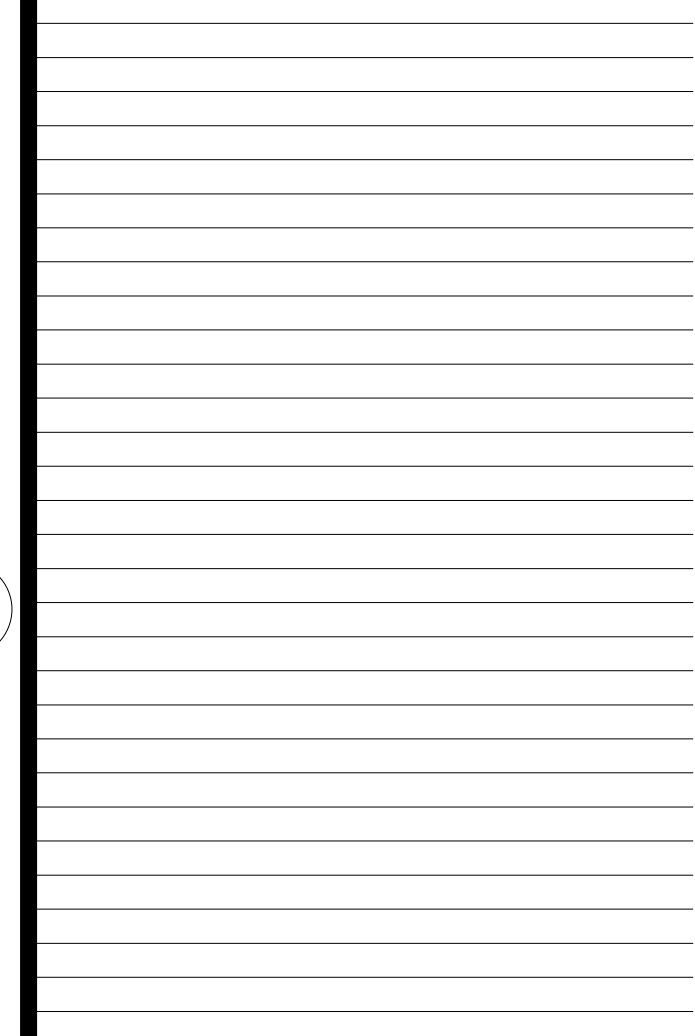
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

No.	Description	Date
1	D.O.B. NEW BUILDING SUBMISSION	09-30-2016

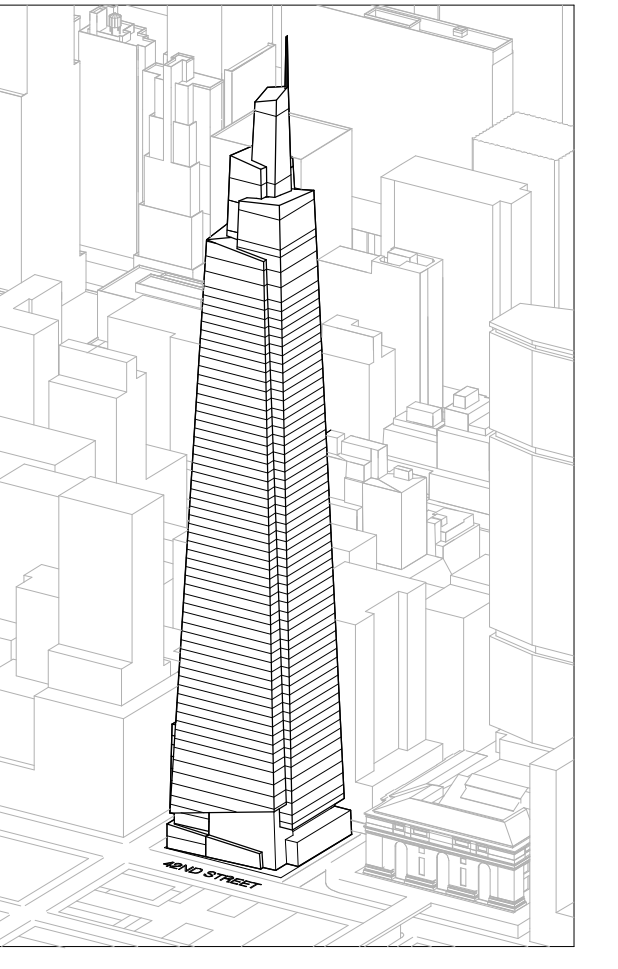


Issue Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

Drawing Title
ZONING REQUIREMENTS, BICYCLE STORAGE

Drawing Number
Z-010.00
 SHEET 230 OF 263

© 2016 KOHN PEDERSEN FOX ASSOCIATES PC. All rights reserved.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.956.2526

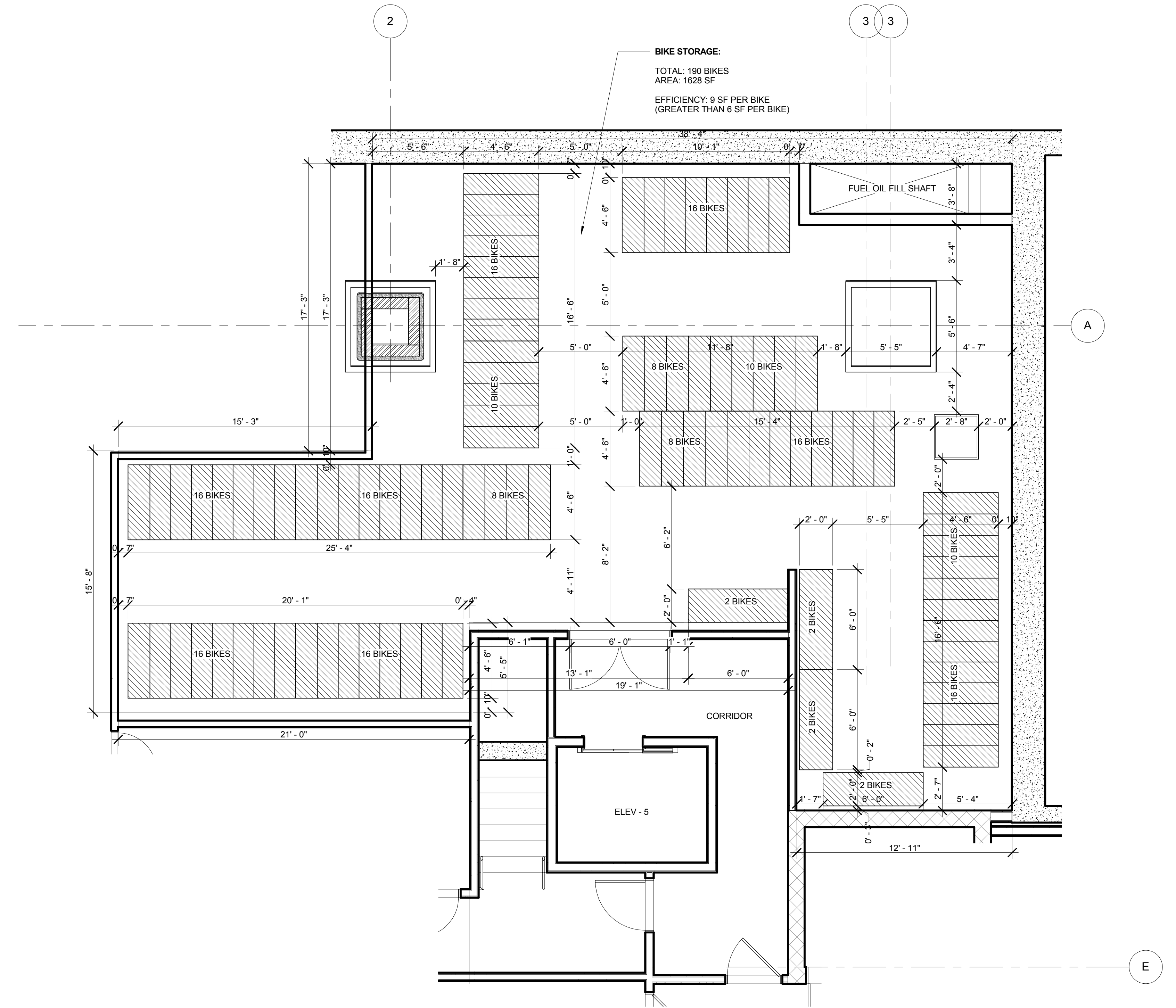
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Boiles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 160 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

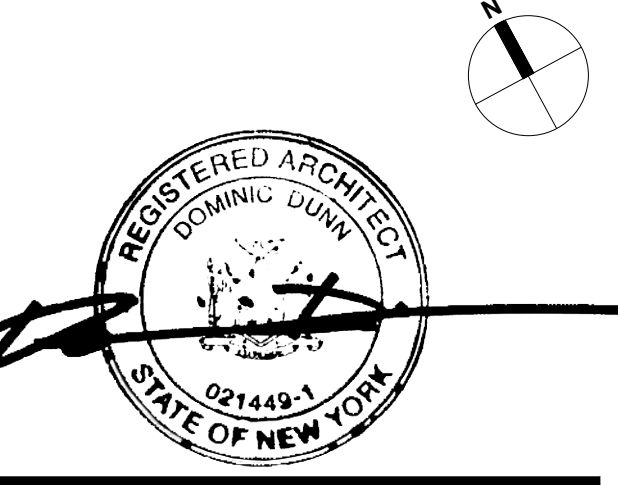
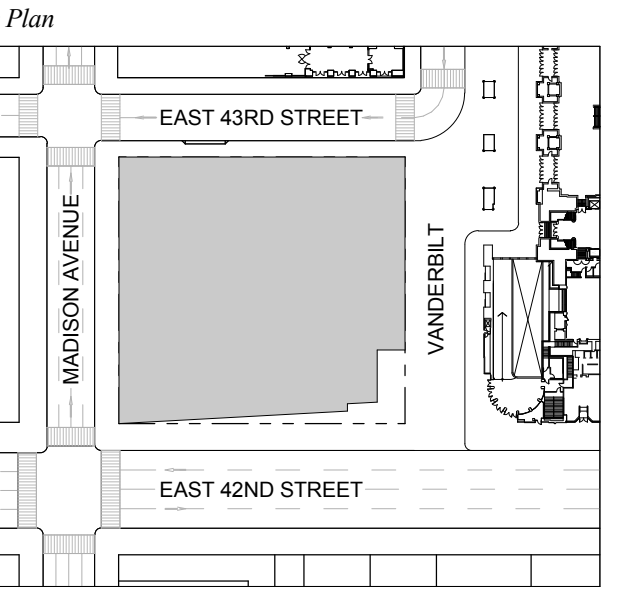
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619



1 ENLARGED PLAN - BIKE STORAGE
 SCALE: 1/4" = 1'-0"

No.	Description	Date
1	D.O.B. NEW BUILDING SUBMISSION	09-30-2016

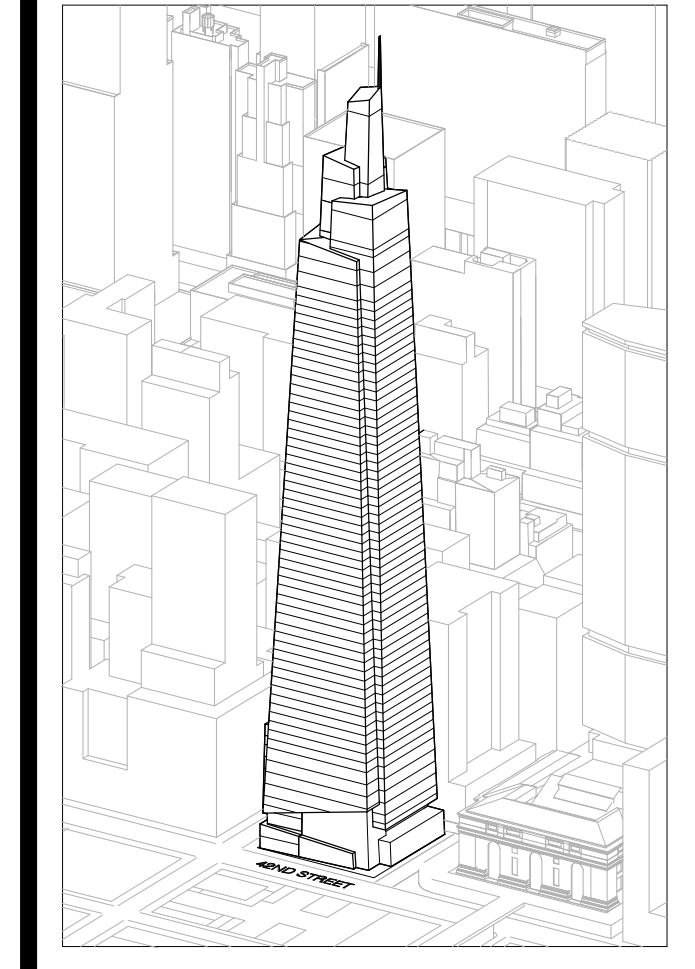


Issue Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/4" = 1'-0"

Drawing Title:
ZONING REQUIREMENTS, BICYCLE STORAGE - ENLARGED PLAN

Drawing Number:
Z-011.00
 SHEET 231 OF 263

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.956.2526

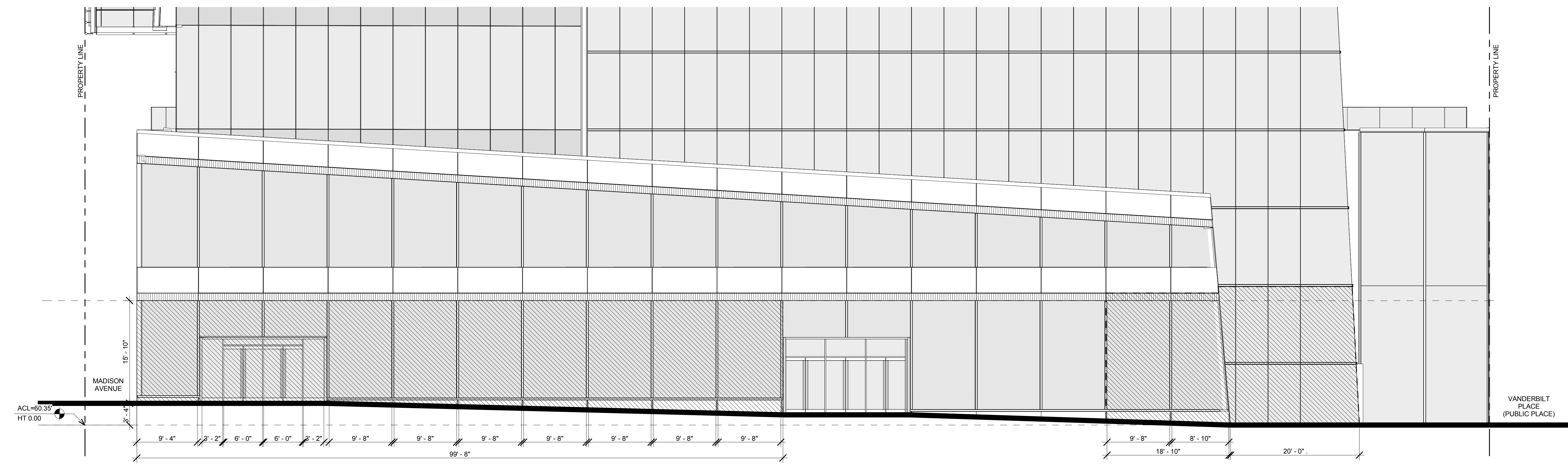
Structural Engineer
 Severud Associates Consulting Engineers
 469 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Boller
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5884

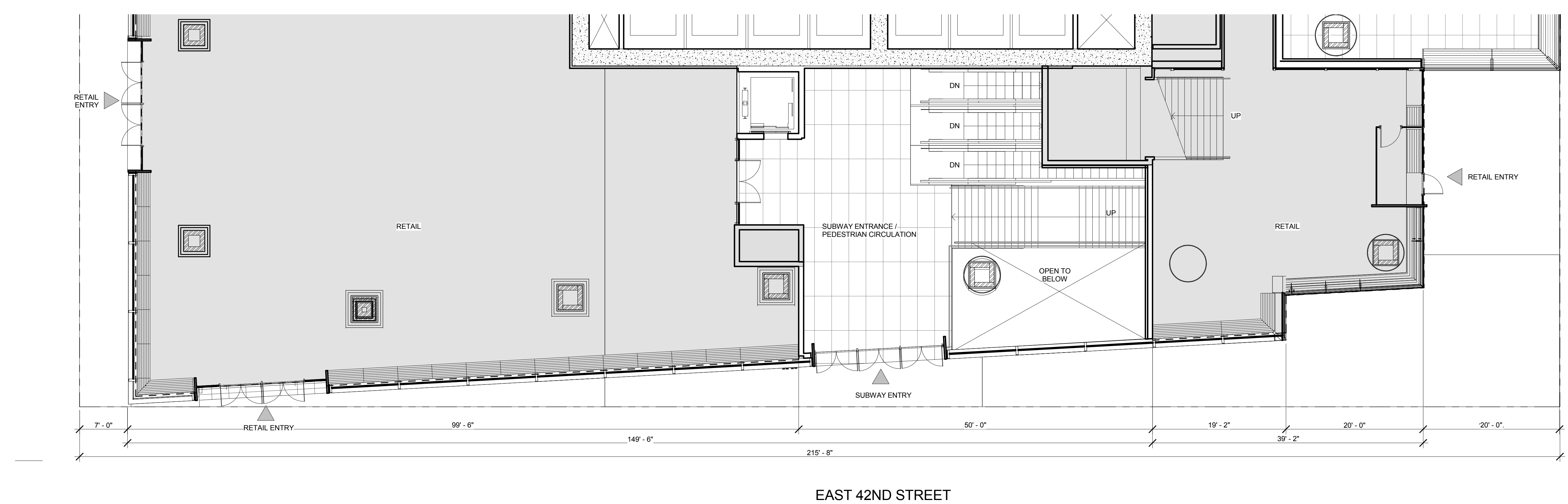
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



1 SOUTH ELEVATION
 SCALE: 1/8" = 1'-0"



2 FLOOR 01 - E 42ND STREET
 SCALE: 1/8" = 1'-0"

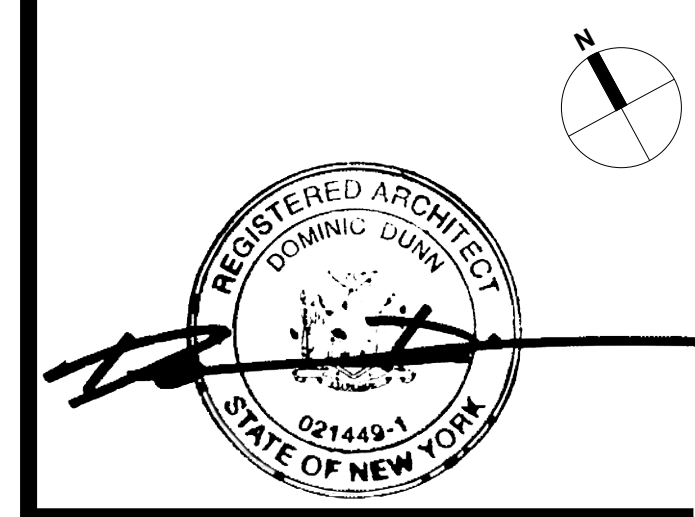
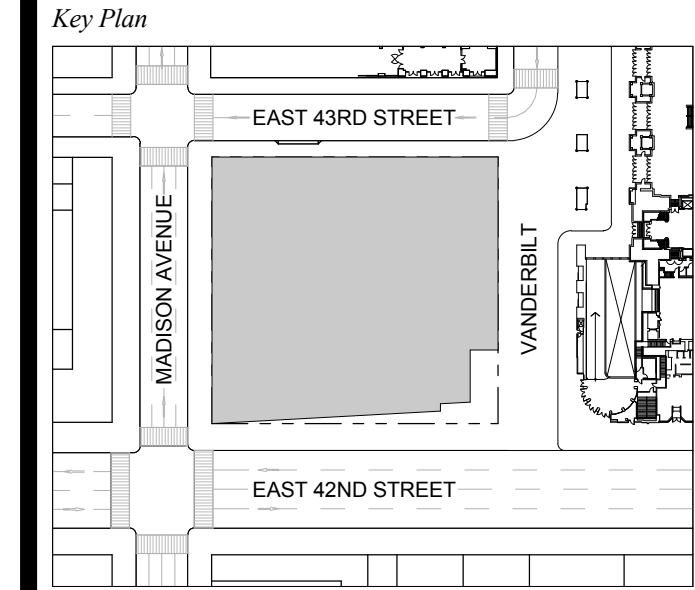
LEGEND

- ZONING LOT LINE / PROPERTY LINE
- ▶ PRIMARY ENTRY
- ◀ SECONDARY ENTRY
- RETAIL
- RETAIL STREET WALL
- ▨ TRANSPARENT GLASS [RETAIL]

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

Key Plan

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

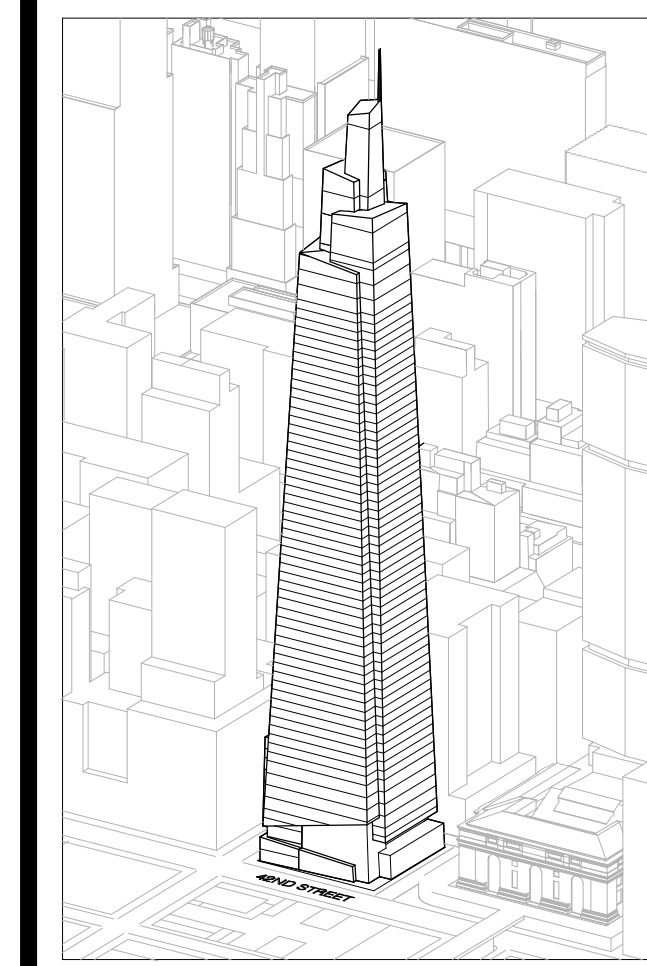


Issue Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

Drawing Title
**RETAIL CONTINUITY
 - EAST 42ND STREET**

Drawing Number
Z-020.00
 SHEET 232 OF 263

COMPARE TO CPC SPECIAL
 PERMIT #C 150130(A) ZSM
 SHEET Z-200.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.956.2526

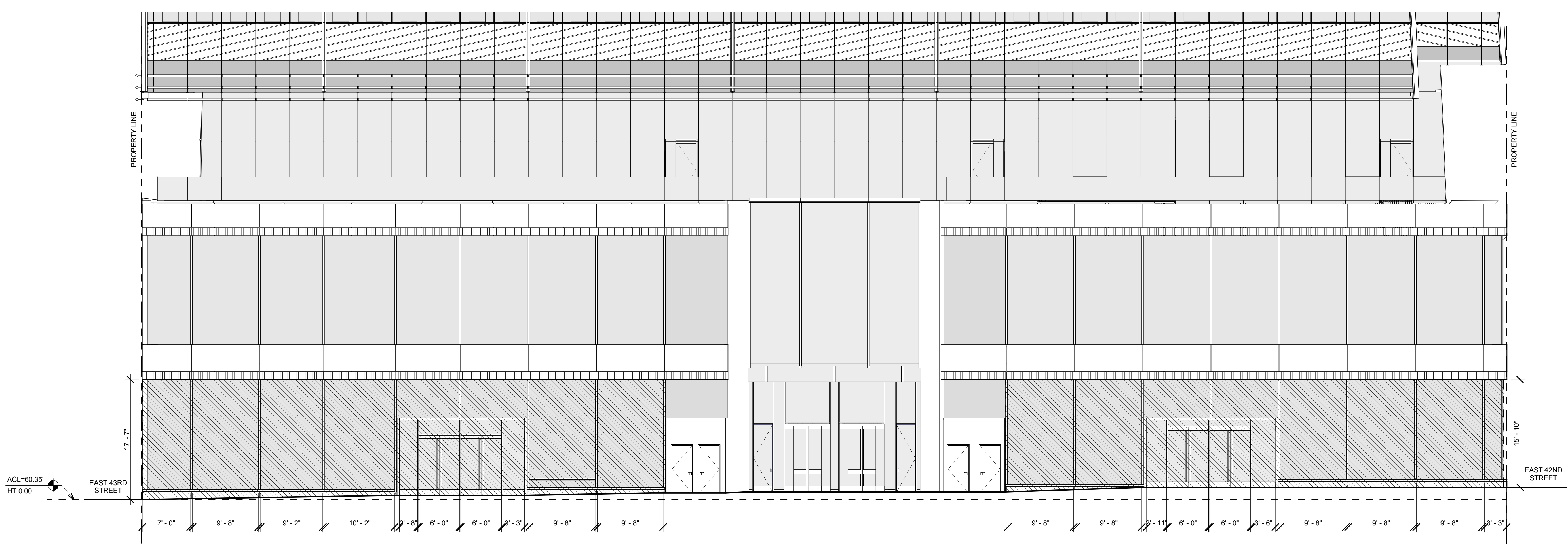
Structural Engineer
 Severud Associates Consulting Engineers
 469 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Boller
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

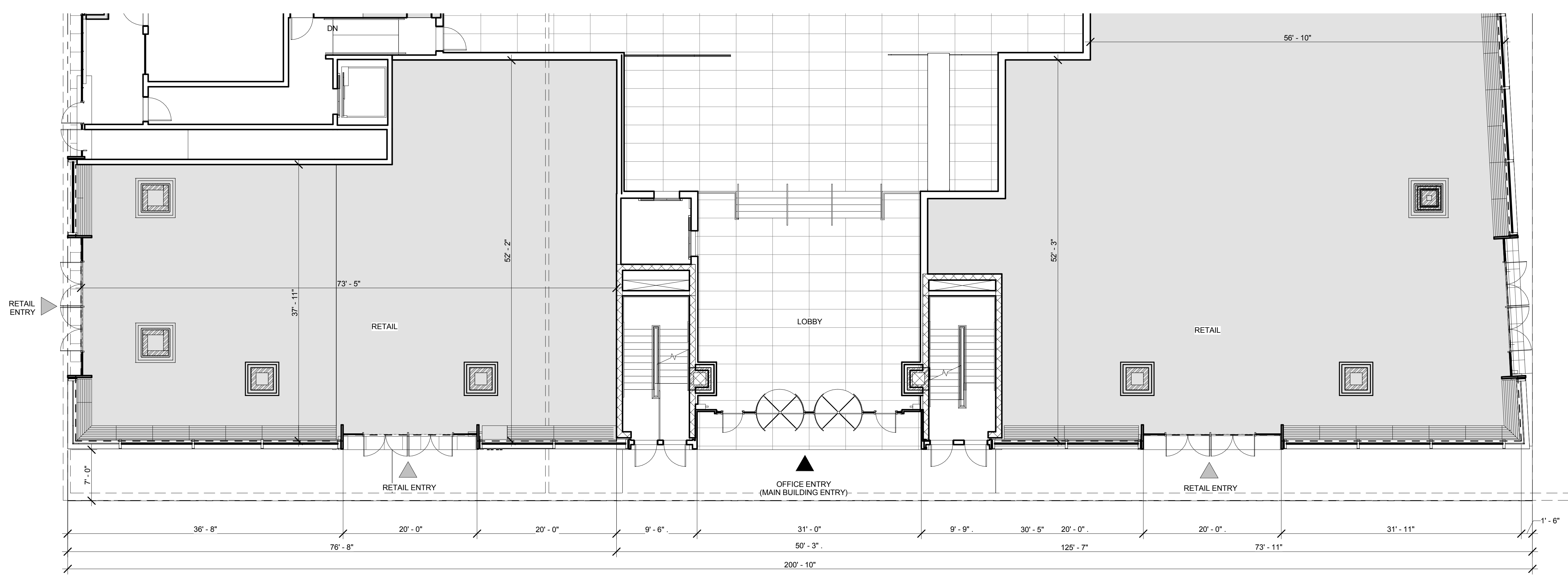
Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



2 WEST ELEVATION
 SCALE: 1/8" = 1'-0"

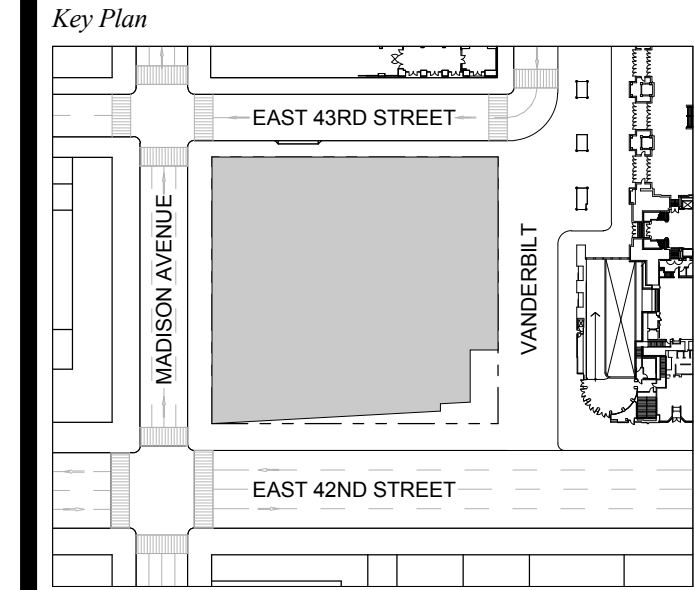


1 FLOOR 01 - MADISON AVENUE
 SCALE: 1/8" = 1'-0"

LEGEND

- ZONING LOT LINE / PROPERTY LINE
- ▶ PRIMARY ENTRY
- ▲ SECONDARY ENTRY
- RETAIL
- RETAIL STREET WALL
- ▨ TRANSPARENT GLASS [RETAIL]

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



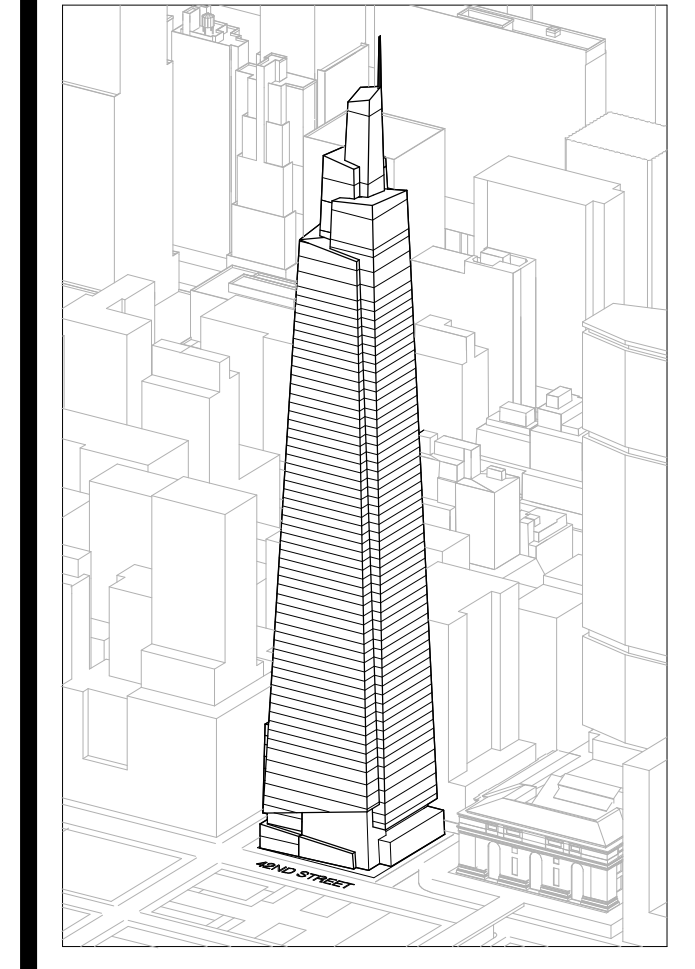
Issue Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

Drawing Title
**RETAIL CONTINUITY
 - MADISON AVENUE**

Drawing Number
Z-021.00
 SHEET 233 OF 263

COMPARE TO CPC SPECIAL PERMIT #C 150130(A) ZSM SHEET Z-201.

ONE VANDERBILT



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6500 Fax: 212.956.2526

Structural Engineer
 Severud Associates Consulting Engineers
 406 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

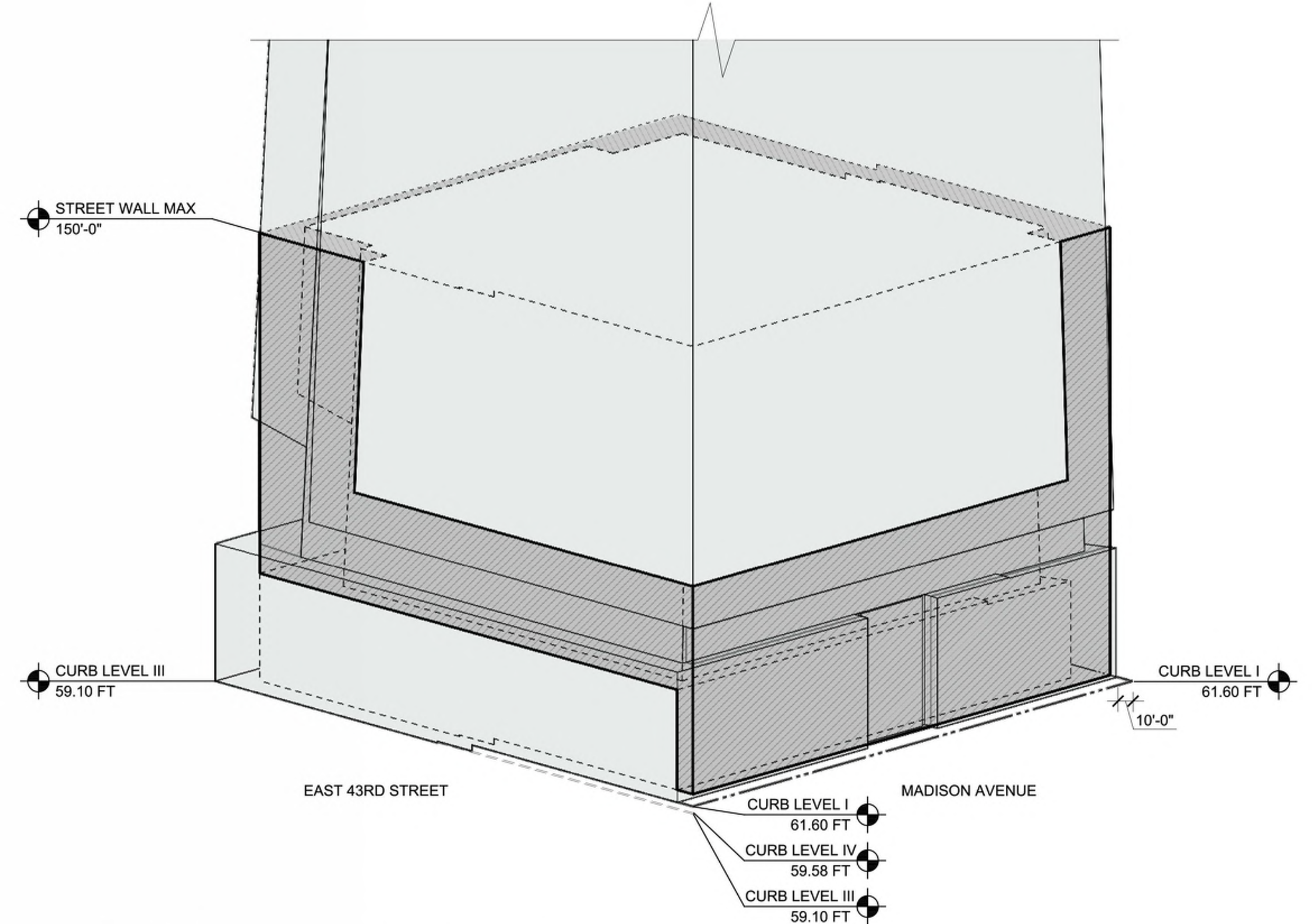
Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5884

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

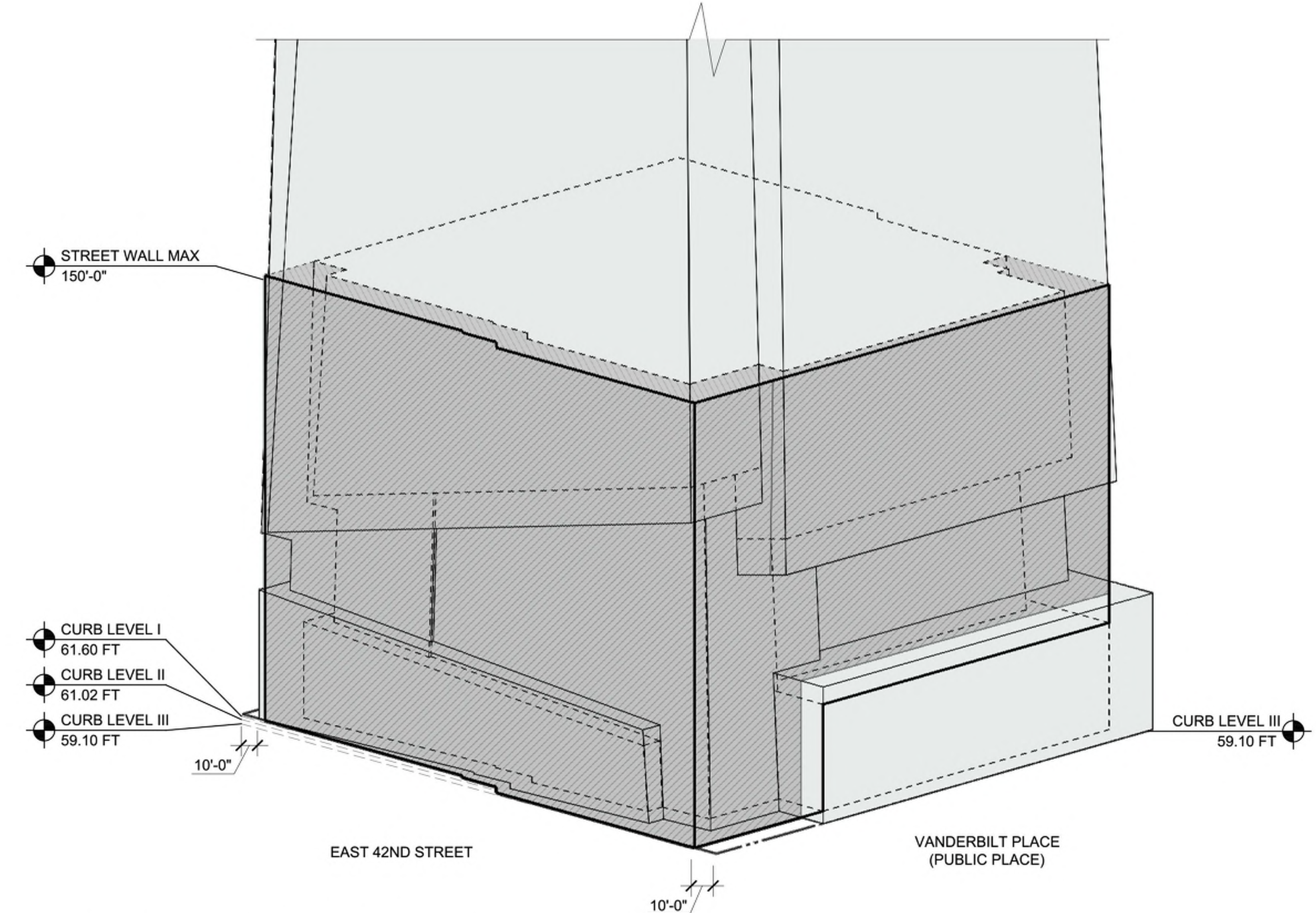
Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.9596 Fax: 212.216.9619

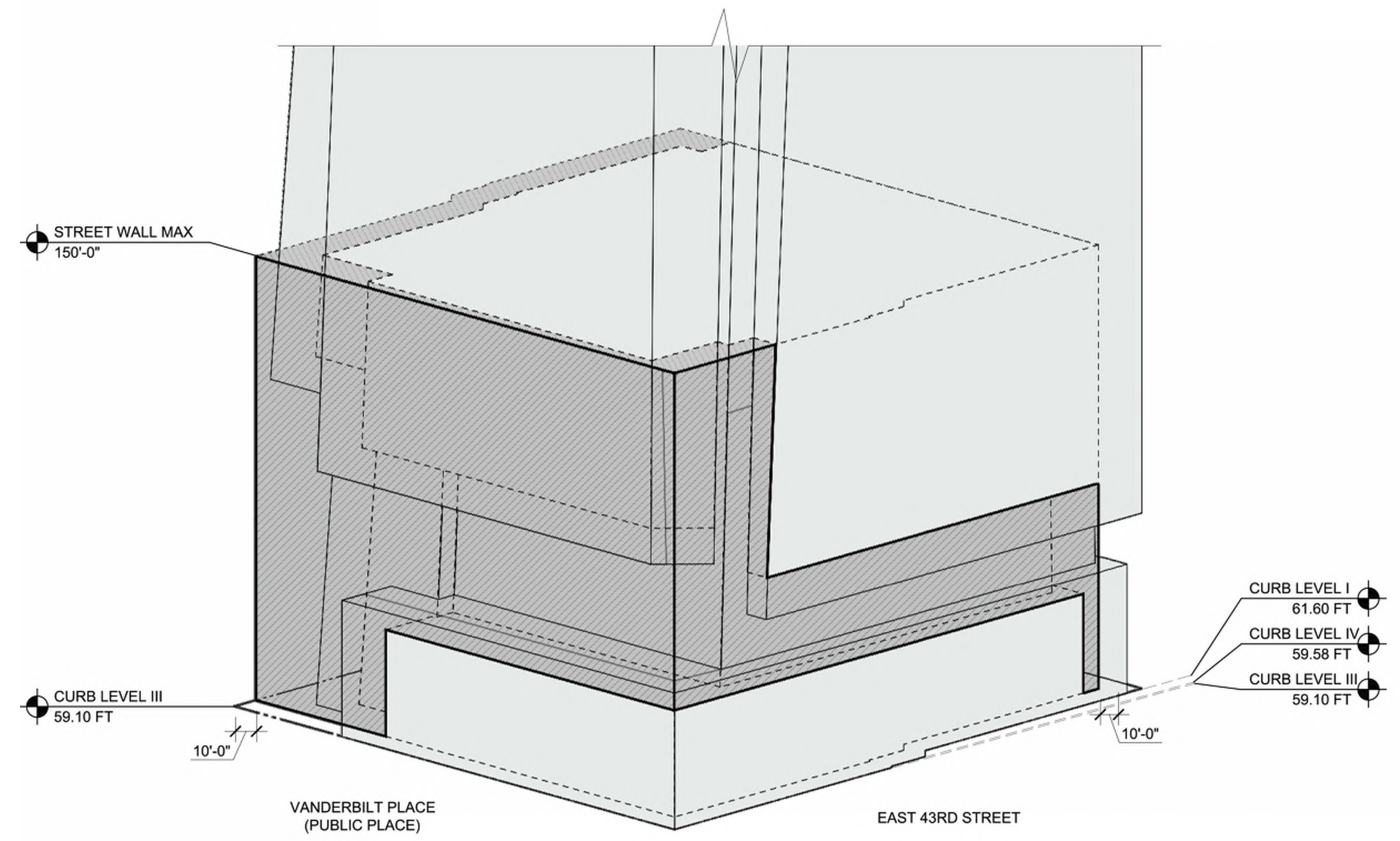
NOTES
 MAXIMUM WAIVER AREA RELATIVE TO MAXIMUM WAIVER ENVELOPE.



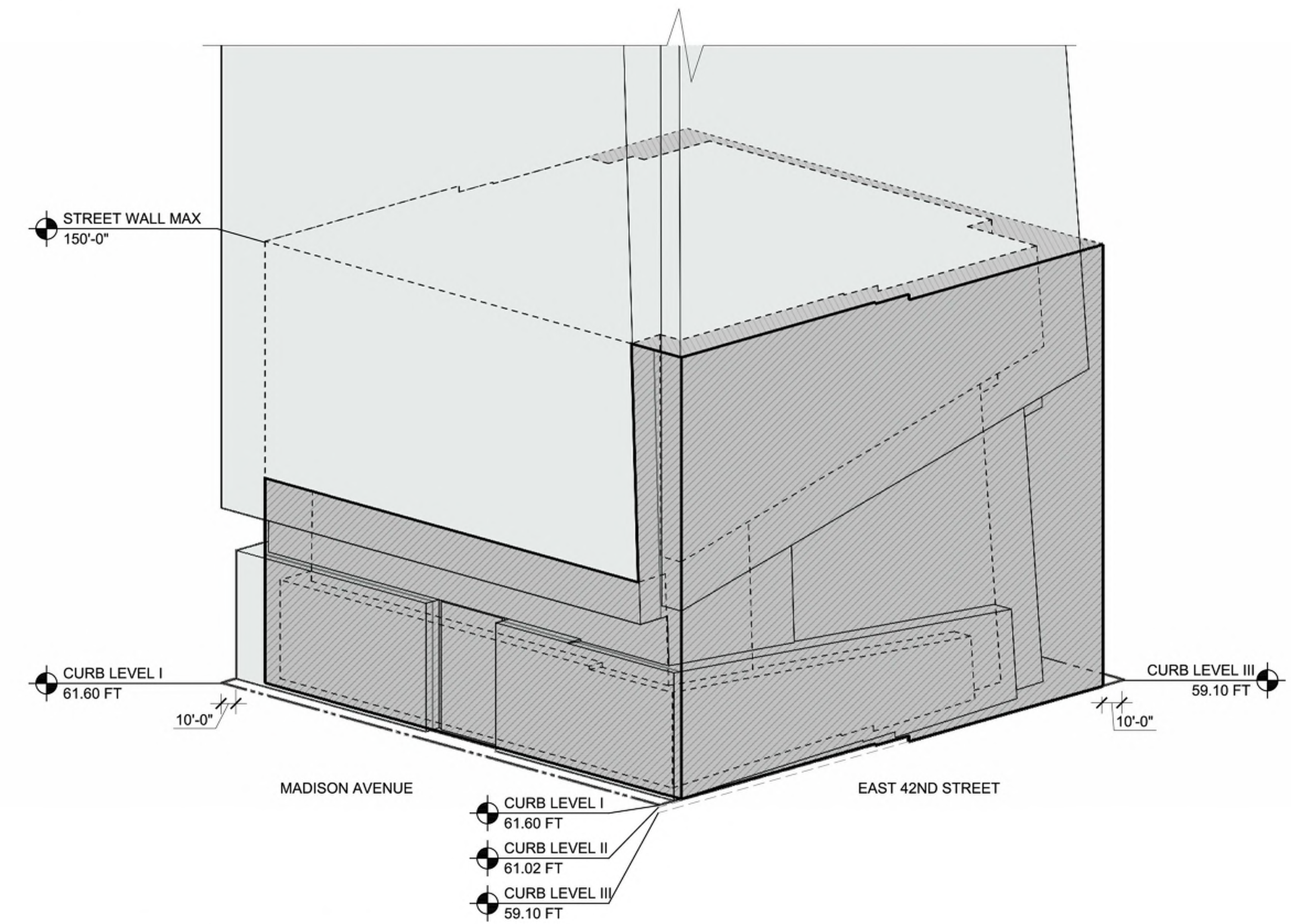
4 NORTHWEST CORNER AXON
 SCALE: N.T.S.



2 SOUTHEAST CORNER AXON
 SCALE: N.T.S.



3 NORTHEAST CORNER AXON
 SCALE: N.T.S.

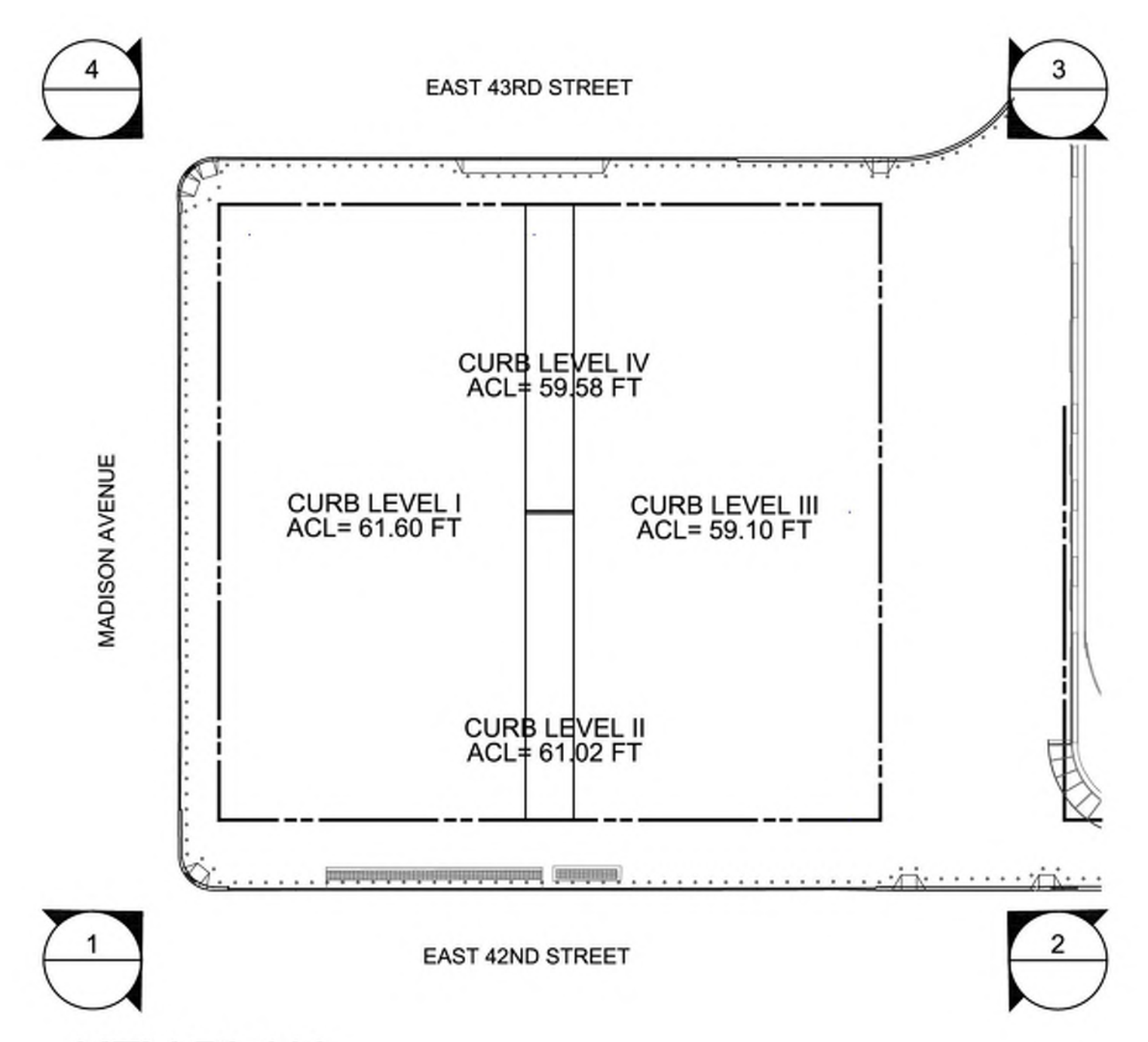


1 SOUTHWEST CORNER AXON
 SCALE: N.T.S.

LEGEND

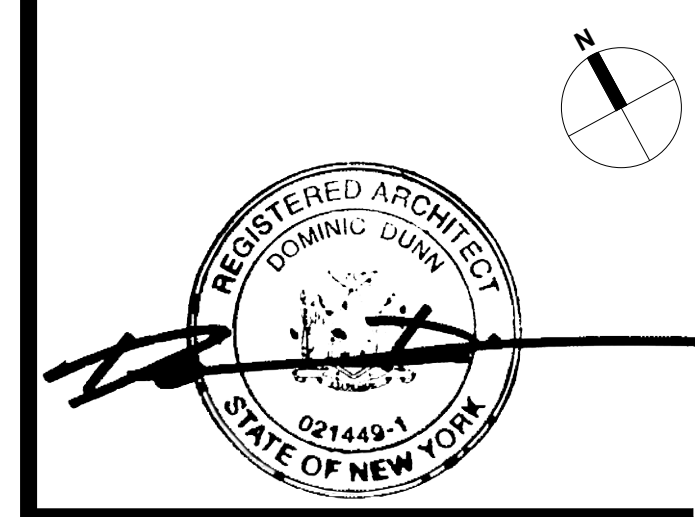
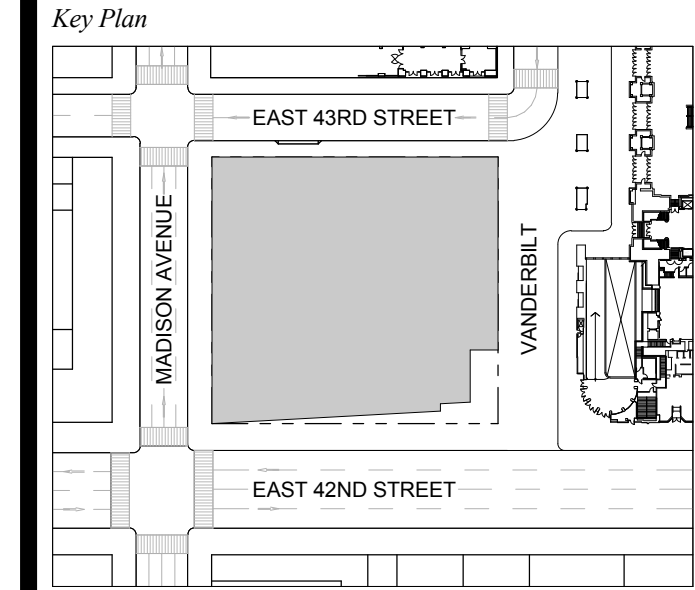
- ZONING LOT LINE / PROPERTY LINE
- AS-OF-RIGHT SETBACK
- PROPOSED BUILDING OUTLINE
- - - MAXIMUM WAIVER ENVELOPE
- MAXIMUM WAIVER AREA
- ACTUAL BUILDING

ACTUAL BUILDING WITHIN THE 'MAXIMUM' BUILDING ENVELOPE AND THE PERMITTED AREAS OF ENCROACHMENT



KEY PLAN

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

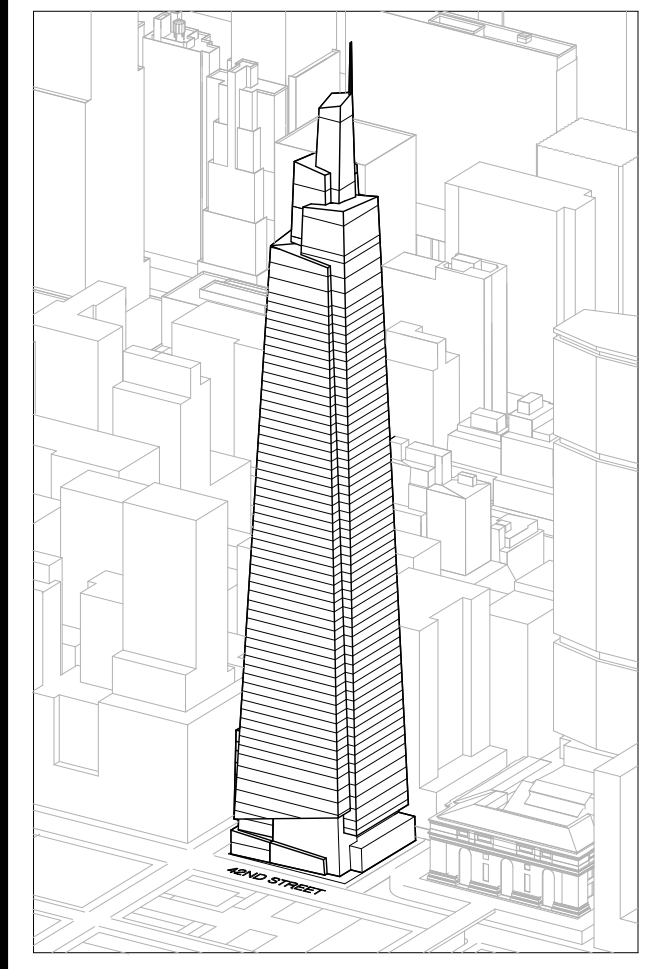


Issue Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale:

Drawing Title
STREET WALL AND WAIVERS

Drawing Number
Z-022.00
 SHEET 234 OF 263

COMPARE TO CPC SPECIAL PERMIT #C 150130(A) SHEET Z-205.



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

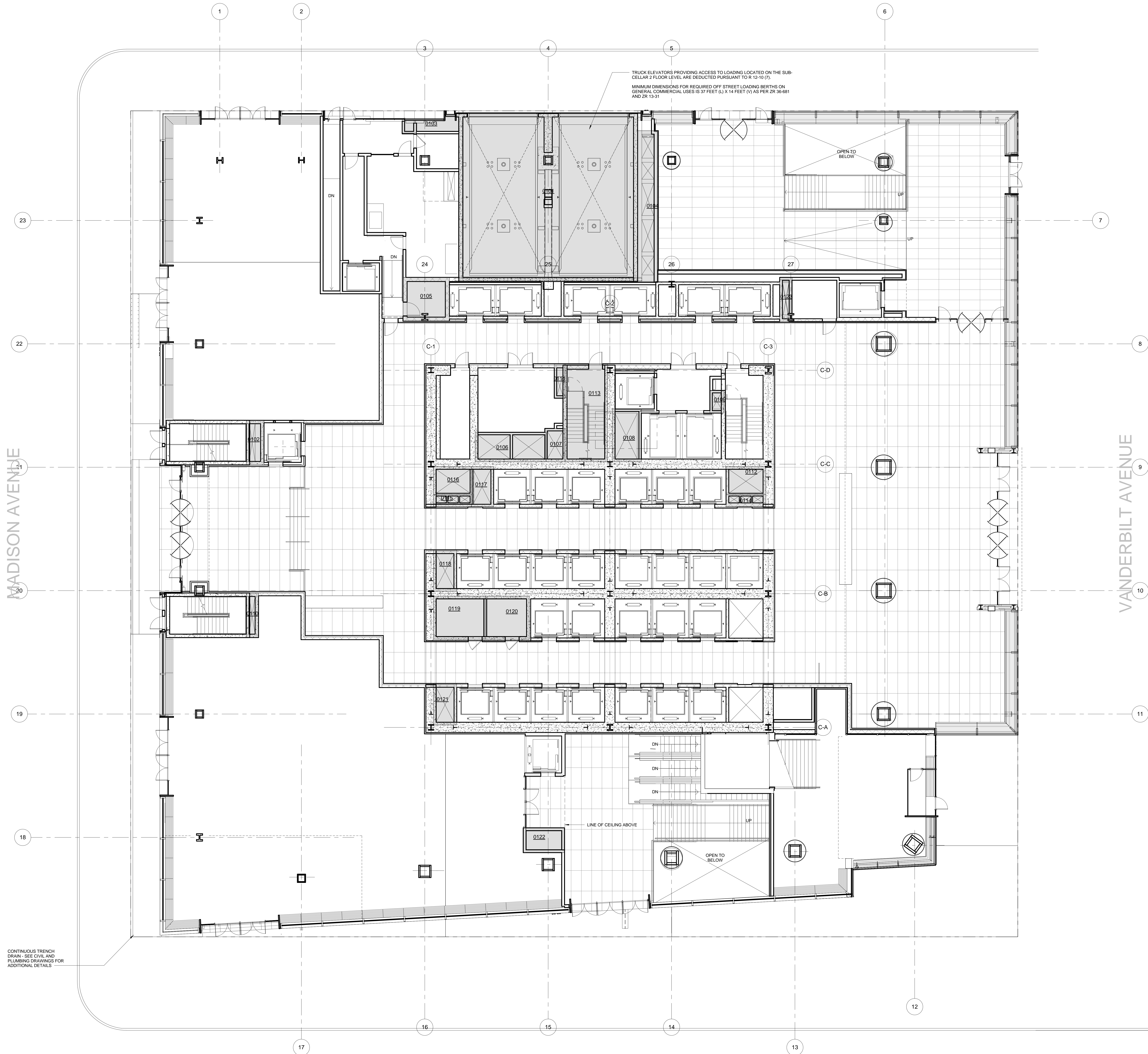
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Janss Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langan Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KI	KITCHEN EXHAUST
MECH	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SN	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

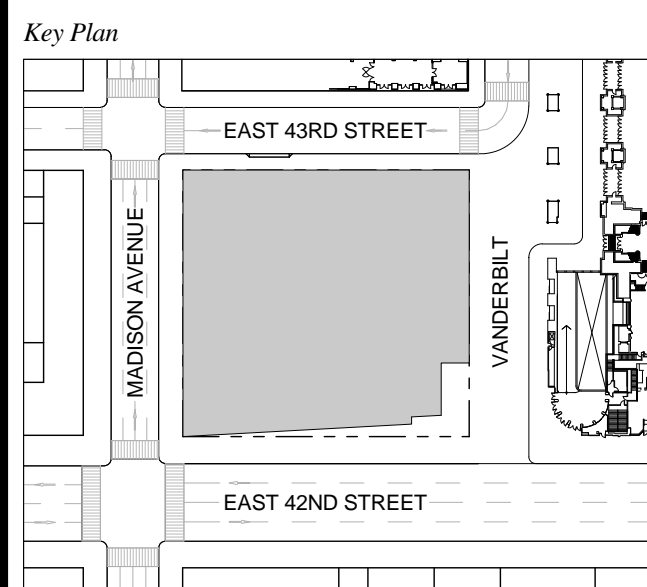
ZFA CALCULATIONS, FLOOR 01

FLOOR	GSSF	TOTAL DEDUCTIONS	ZFA (GSSF DEDUCTIONS)
FLOOR 01	38112 SF	3448 SF	34663 SF

ZFA DEDUCTIONS, FLR 01

NUMBER	USE	AREA
0101	TE	1783 SF
0102	SP	47 SF
0103	FO	49 SF
0104	MS	183 SF
0105	LVE	130 SF
0106	MS	124 SF
0107	SP	38 SF
0108	FS	91 SF
0109	CW	19 SF
0110	SP	32 SF
0111	ES	22 SF
0112	SP	66 SF
0113	STAIR	250 SF
0114	FO	23 SF
0115	FO	27 SF
0116	SP	63 SF
0117	FS	63 SF
0118	PS	57 SF
0119	ELEC	152 SF
0120	LVE	112 SF
0121	MS	57 SF
0122	FS	61 SF
0123	FS	33 SF
		3448 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

Issue Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

Drawing Title
ZONING AREA FLOOR PLAN 01

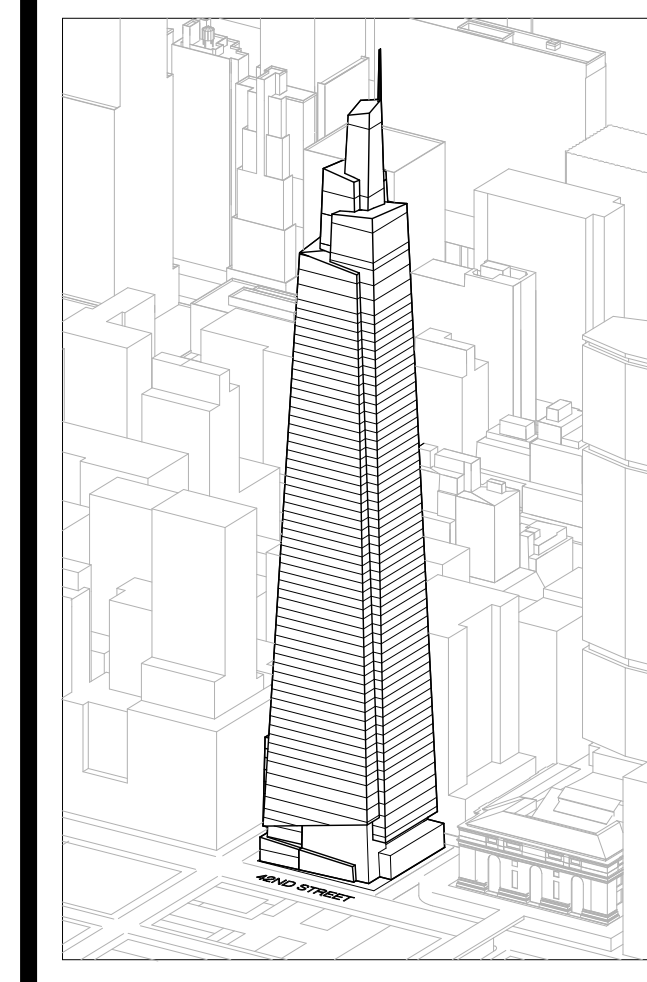
Drawing Number
Z-101.00
 SHEET 235 OF 263

1 FLOOR 01

MADISON AVENUE

VANDERBILT AVENUE

CONTINUOUS TRENCH DRAIN - SEE CIVIL AND PLUMBING DRAWINGS FOR ADDITIONAL DETAILS



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

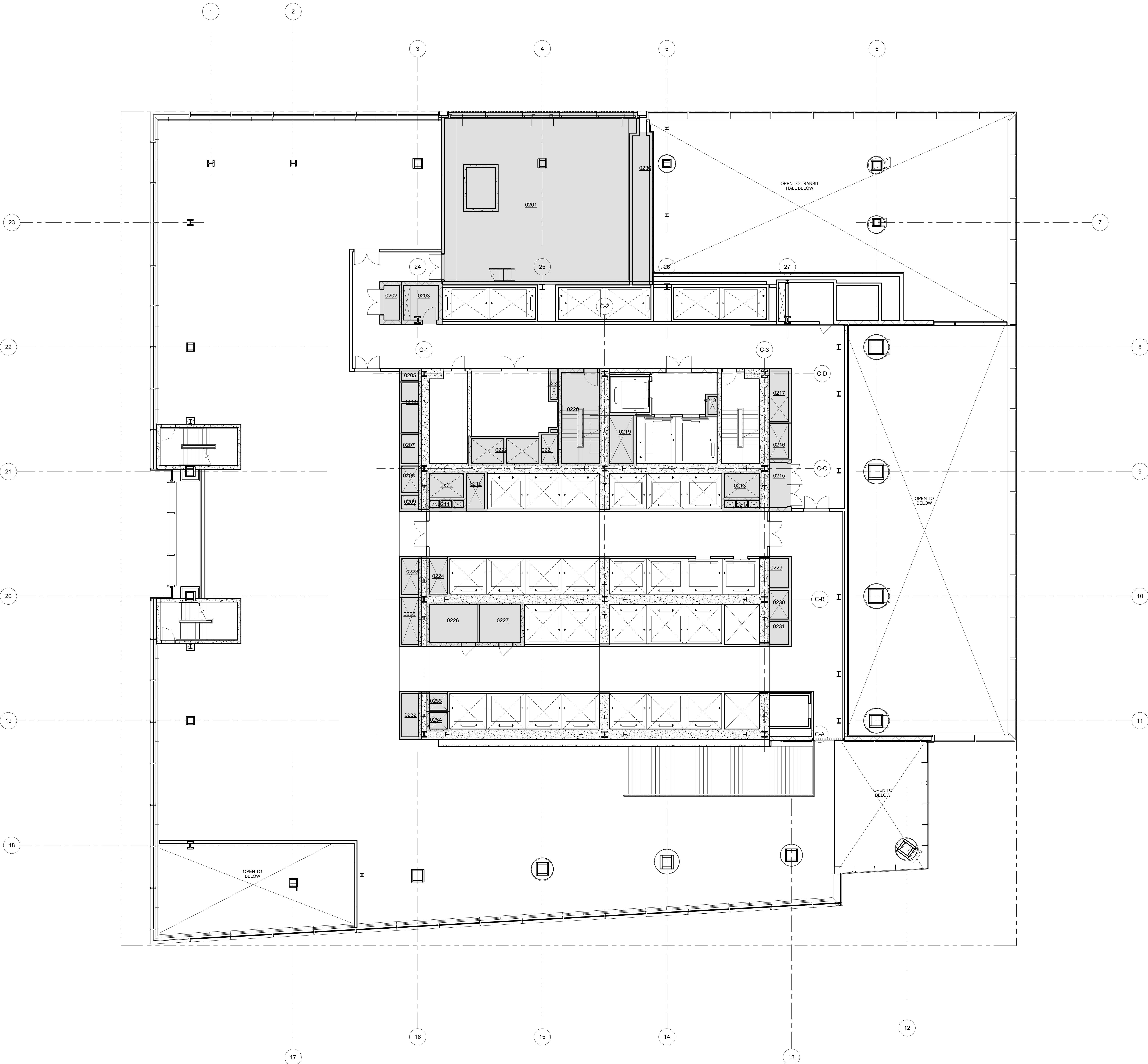
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Bevan & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.215.6996 Fax: 212.215.9519



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SK	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TV	TOILET EXHAUST

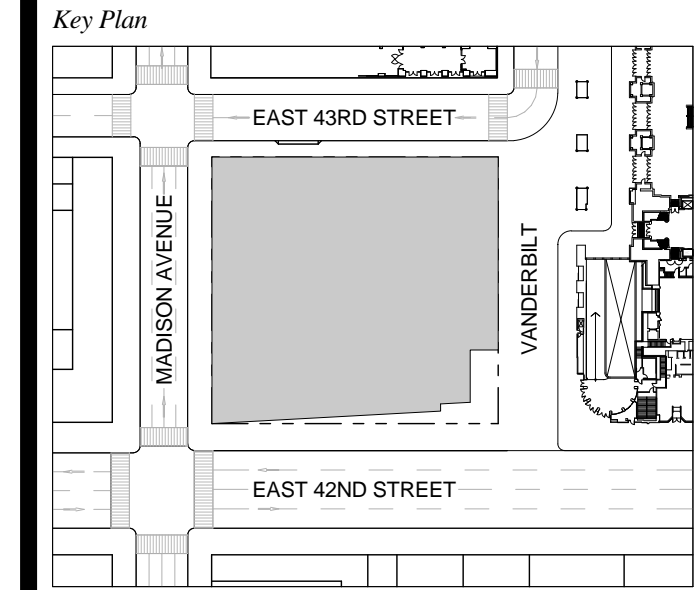
ZFA CALCULATIONS, FLOOR 02

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 02	30296 SF	4286 SF	26110 SF

ZFA DEDUCTIONS, FLR 02

NUMBER	USE	AREA
0201	MER	1919 SF
0202	ELEC	54 SF
0203	LVE	102 SF
0205	PS	17 SF
0206	FS	67 SF
0207	MS	40 SF
0208	FS	37 SF
0209	FS	23 SF
0210	SP	63 SF
0211	FO	27 SF
0212	FS	53 SF
0213	SP	66 SF
0214	FO	28 SF
0215	LVE	73 SF
0216	MS	52 SF
0217	MS	76 SF
0218	CW	114 SF
0219	FS	91 SF
0220	STAIR	247 SF
0221	SP	41 SF
0222	MS	121 SF
0223	ES	53 SF
0224	PS	53 SF
0225	SP	63 SF
0226	ELEC	137 SF
0227	LVE	114 SF
0229	MS	46 SF
0230	FS	44 SF
0231	MS	37 SF
0232	MS	62 SF
0233	FS	28 SF
0234	MS	28 SF
0235	ES	20 SF
0236	MS	183 SF
		4286 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



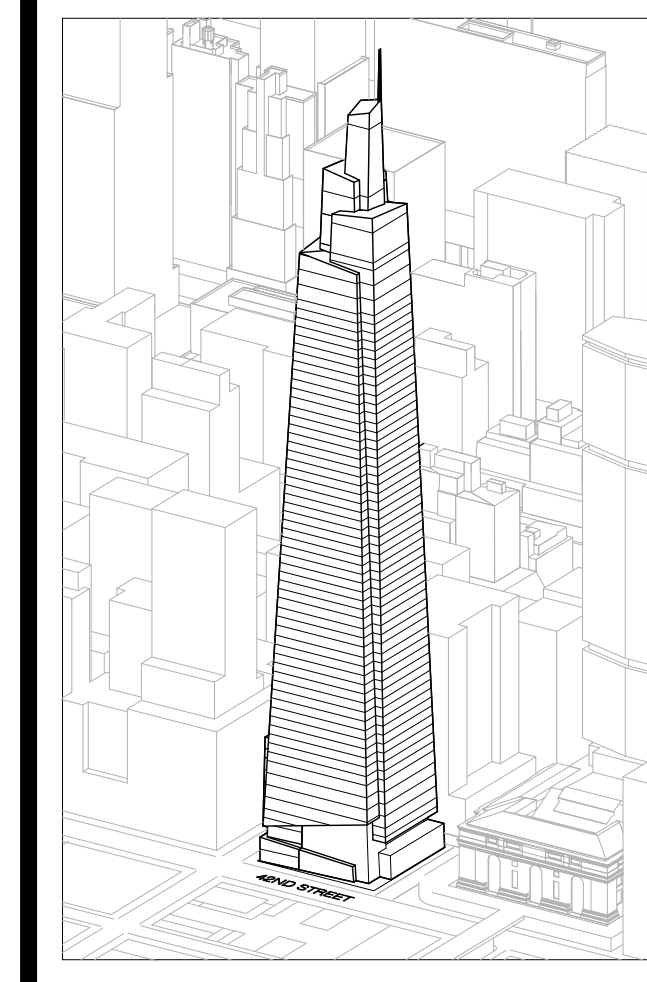
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

1 FLOOR 02

ZONING AREA FLOOR PLAN 02

Drawing Number
Z-102.00
 SHEET 236 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

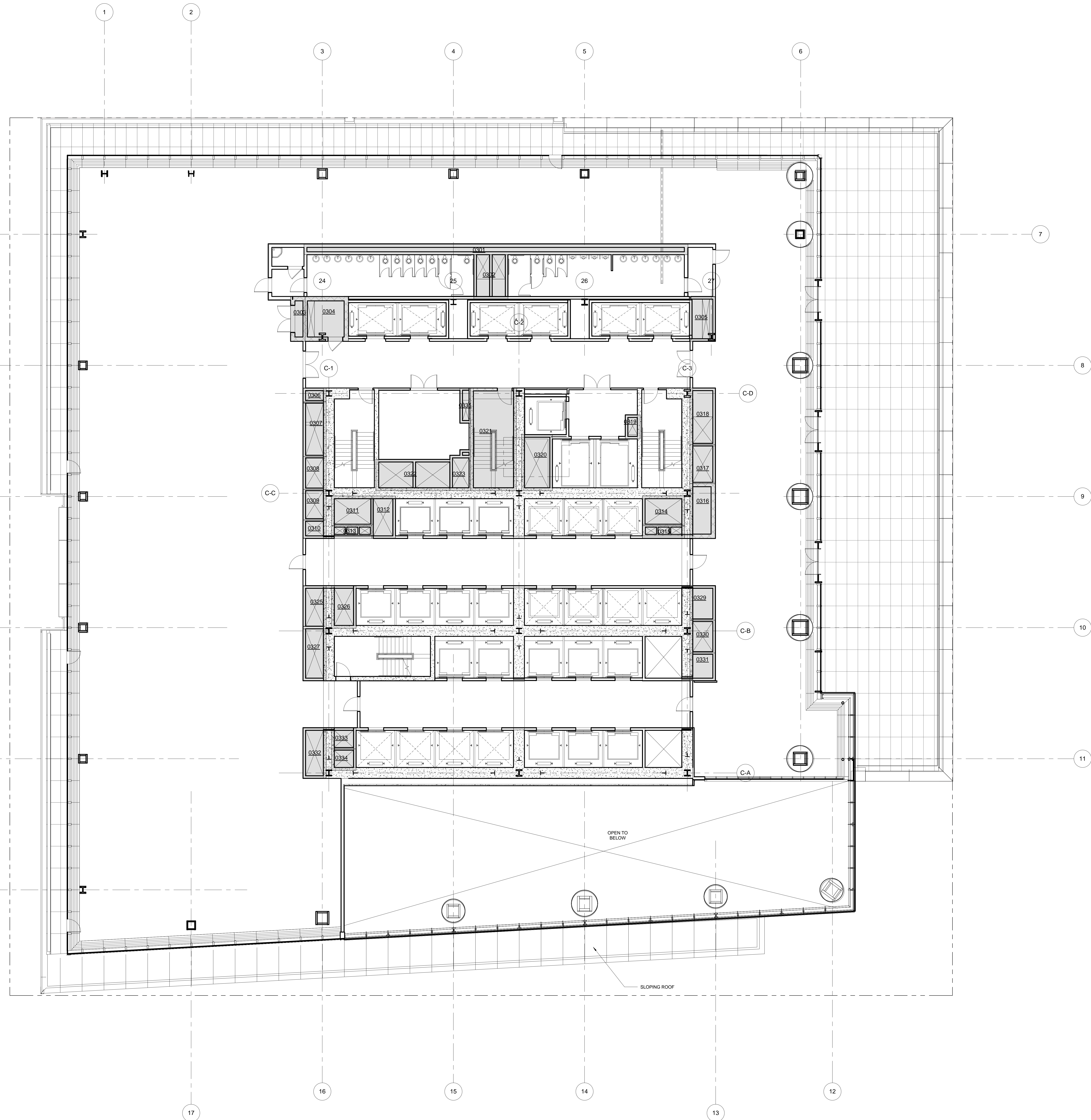
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.213.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MECH	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SM	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

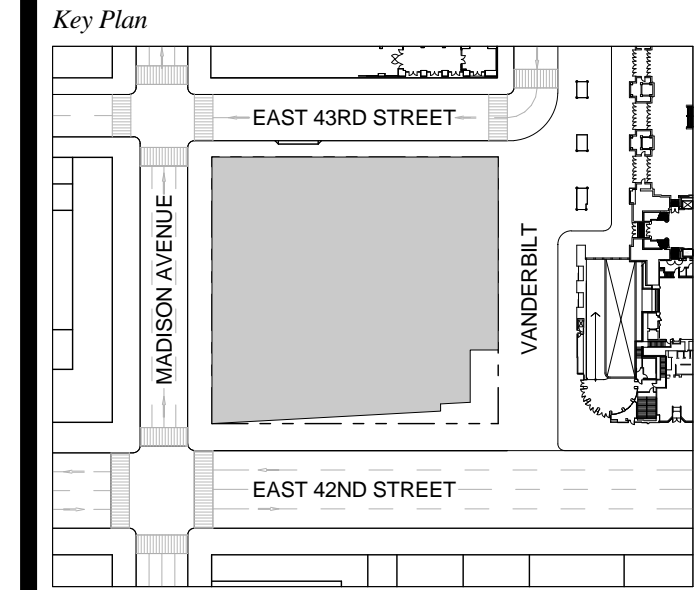
ZFA CALCULATIONS, FLOOR 03

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 03	27530 SF	2076 SF	25455 SF

ZFA DEDUCTIONS, FLR 03

NUMBER	USE	AREA
0301	PC	220 SF
0302	TX	79 SF
0303	ELEC	34 SF
0304	LVE	102 SF
0305	ES	62 SF
0306	PS	17 SF
0307	MS	67 SF
0308	MS	40 SF
0309	FS	37 SF
0310	FS	23 SF
0311	SP	63 SF
0312	FS	53 SF
0313	FO	27 SF
0314	SP	60 SF
0315	FO	28 SF
0316	LVE	74 SF
0317	MS	52 SF
0318	MS	76 SF
0319	CW	19 SF
0320	FS	91 SF
0321	STAIR	247 SF
0322	MS	121 SF
0323	SP	41 SF
0325	ES	53 SF
0326	PS	55 SF
0327	SP	63 SF
0329	MS	46 SF
0330	FS	44 SF
0331	MS	37 SF
0332	MS	62 SF
0333	FS	28 SF
0334	MS	28 SF
0335	ES	20 SF
		2076 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



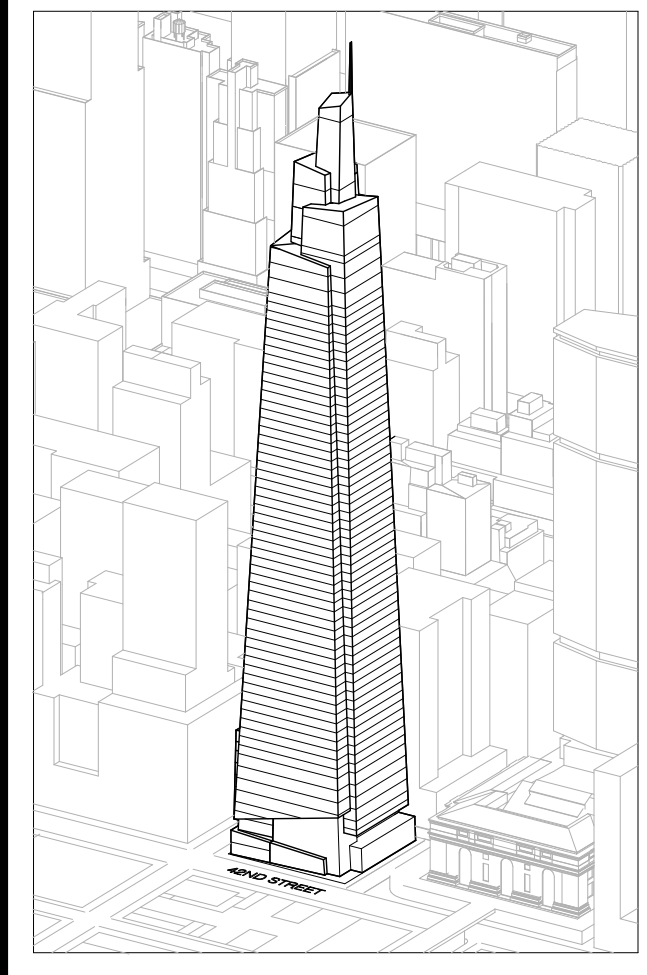
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 03

ZONING AREA FLOOR PLAN 03

Drawing Number
Z-103.00
 SHEET 237 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

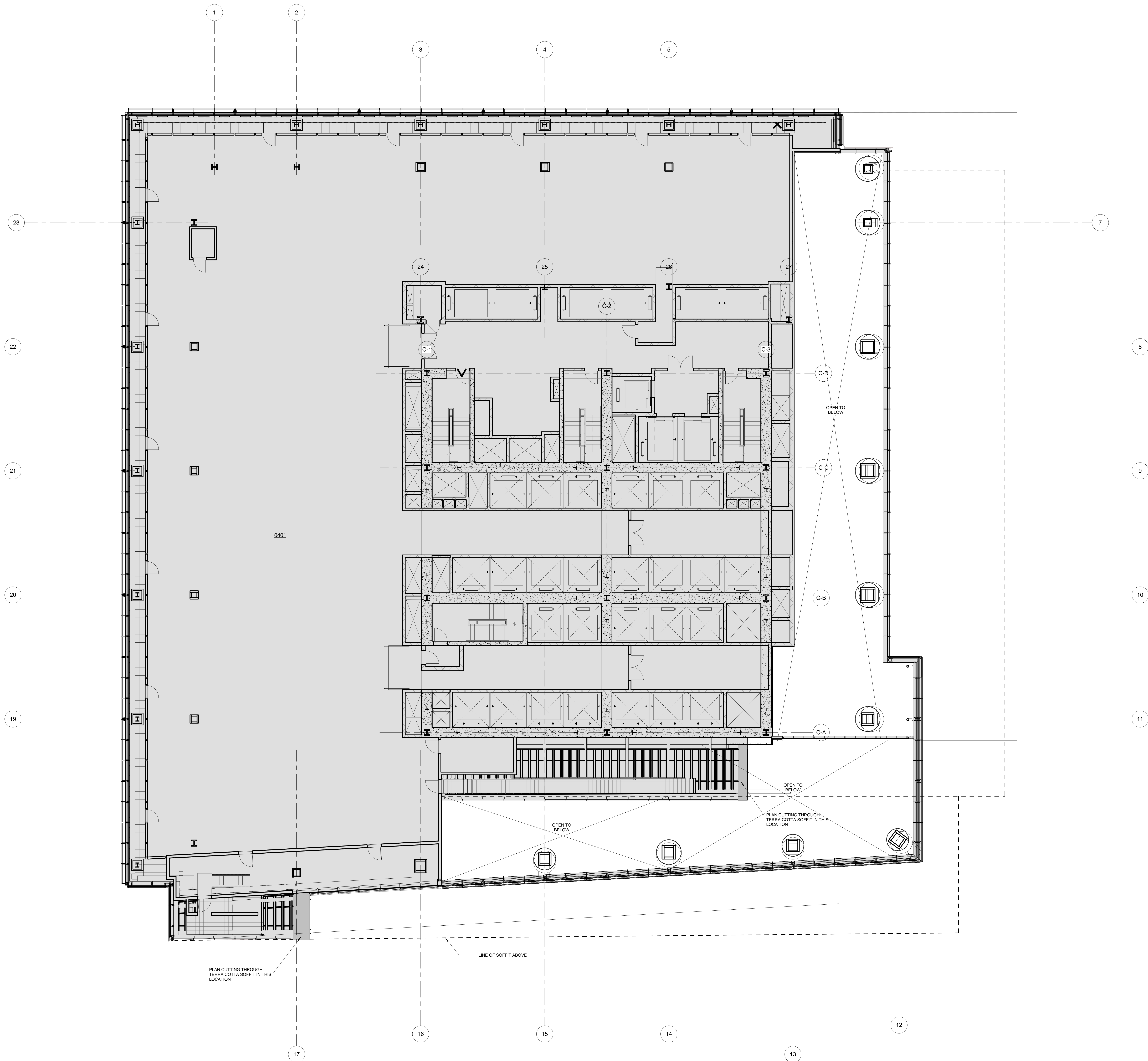
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.510.6500 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 260 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KI	KITCHEN EXHAUST
MECH	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SE	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

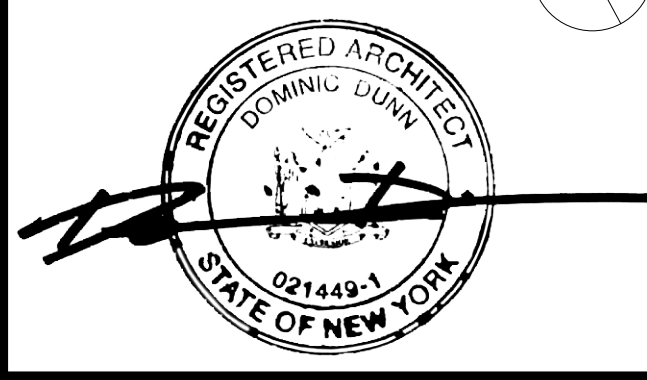
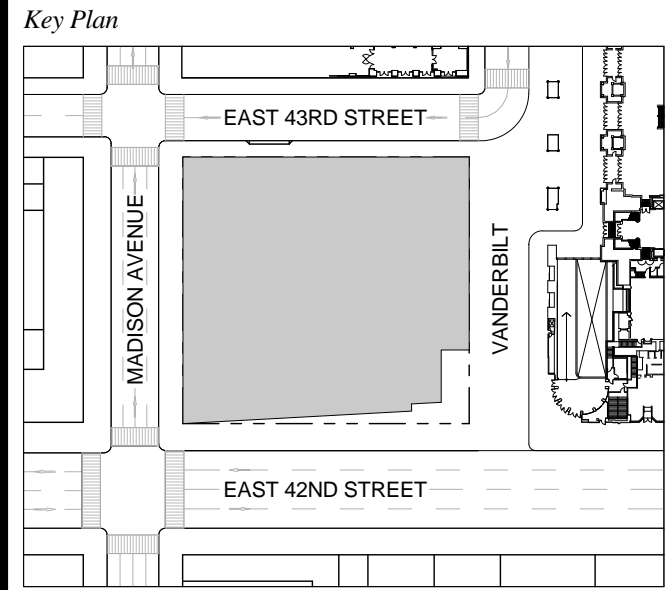
ZFA CALCULATIONS, FLOOR 04

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 04	29219 SF	29219 SF	0 SF

ZFA DEDUCTIONS, FLR 04

NUMBER	USE	AREA
0401	MECH	29219 SF
		29219 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



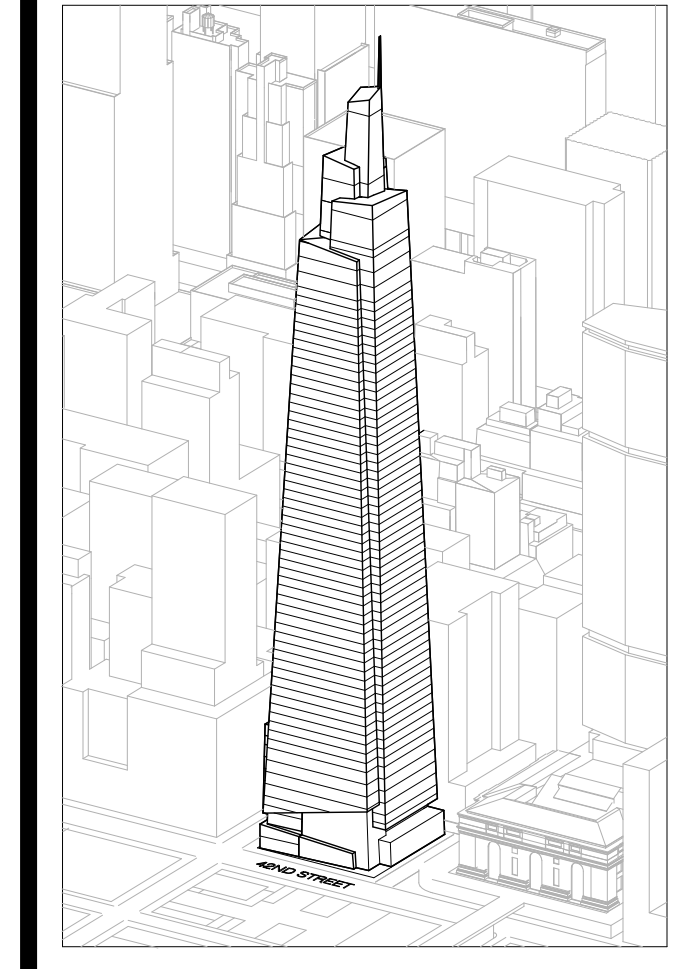
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 04 - MECHANICAL

ZONING AREA FLOOR PLAN 04

Drawing Number
Z-104.00
 SHEET 238 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

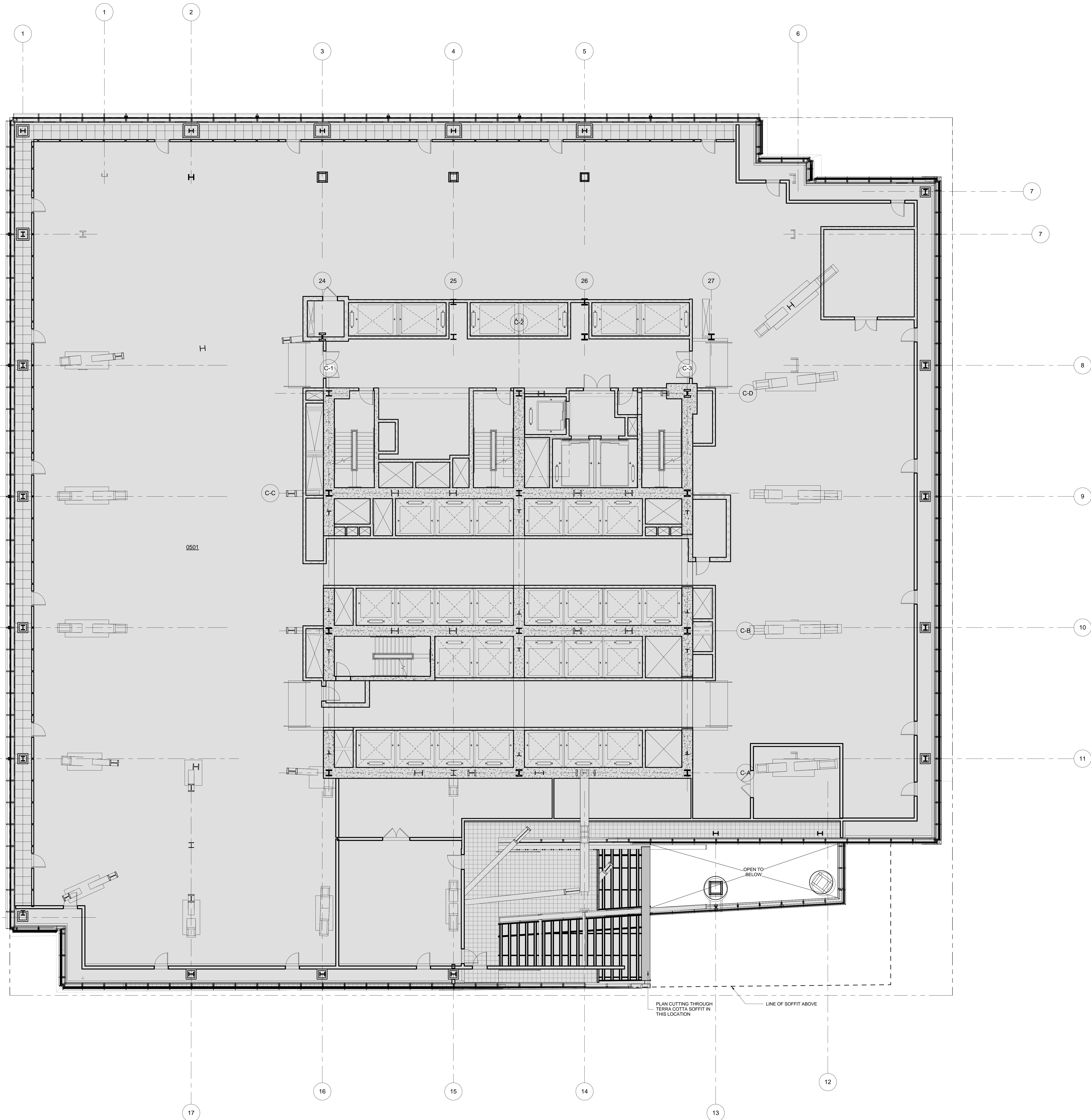
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.8300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 260 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MECH	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SE	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVIE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

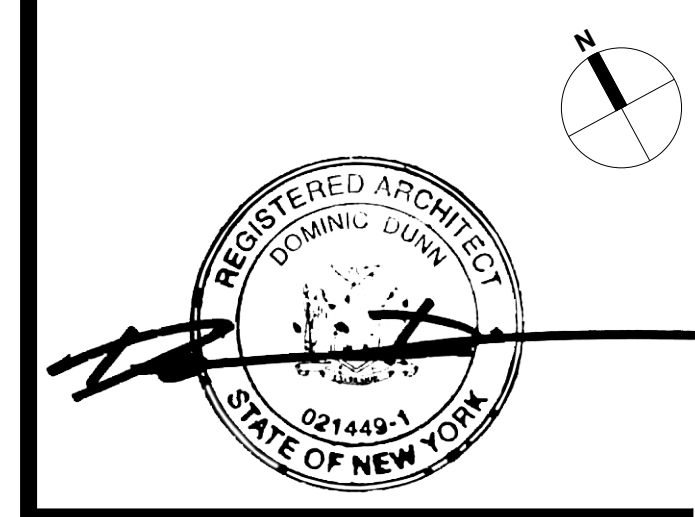
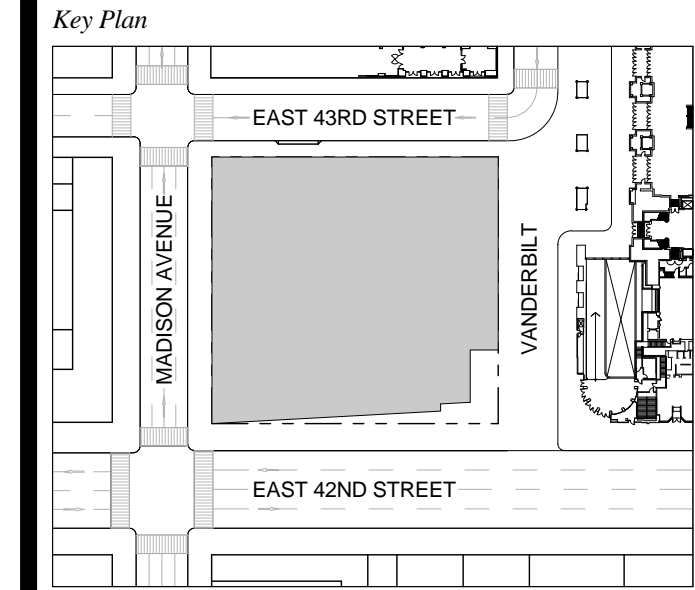
ZFA CALCULATIONS, FLOOR 05

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 05	39553 SF	39553 SF	0 SF

ZFA DEDUCTIONS, FLR 05

NUMBER	USE	AREA
0501	MECH	39553 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



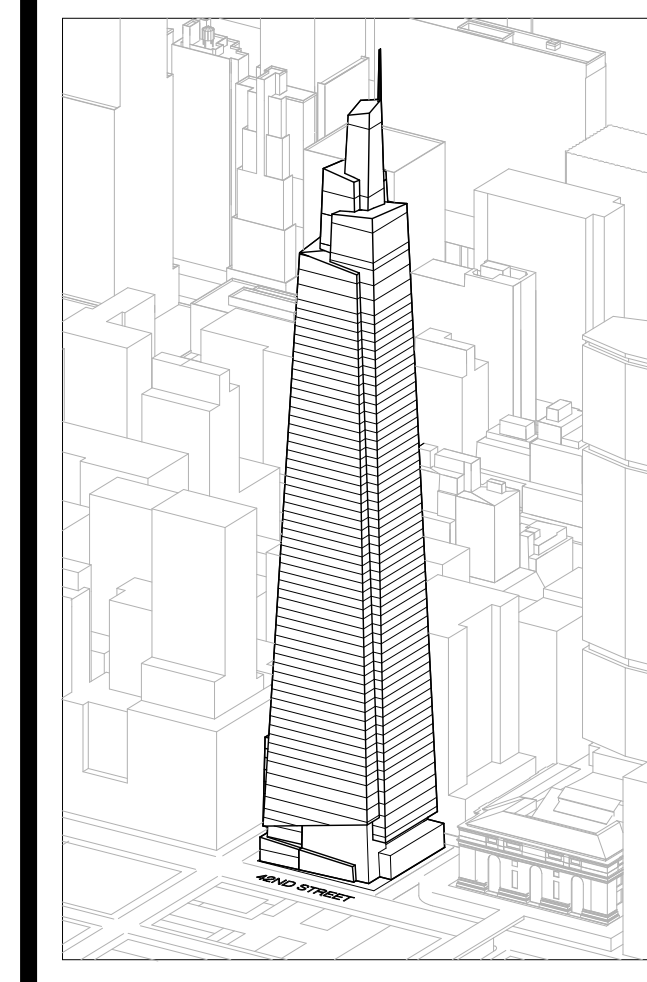
Issue Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

1 FLOOR 5 - MECHANICAL

Drawing Title
ZONING AREA FLOOR PLAN 05

Drawing Number
Z-105.00
 SHEET 239 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

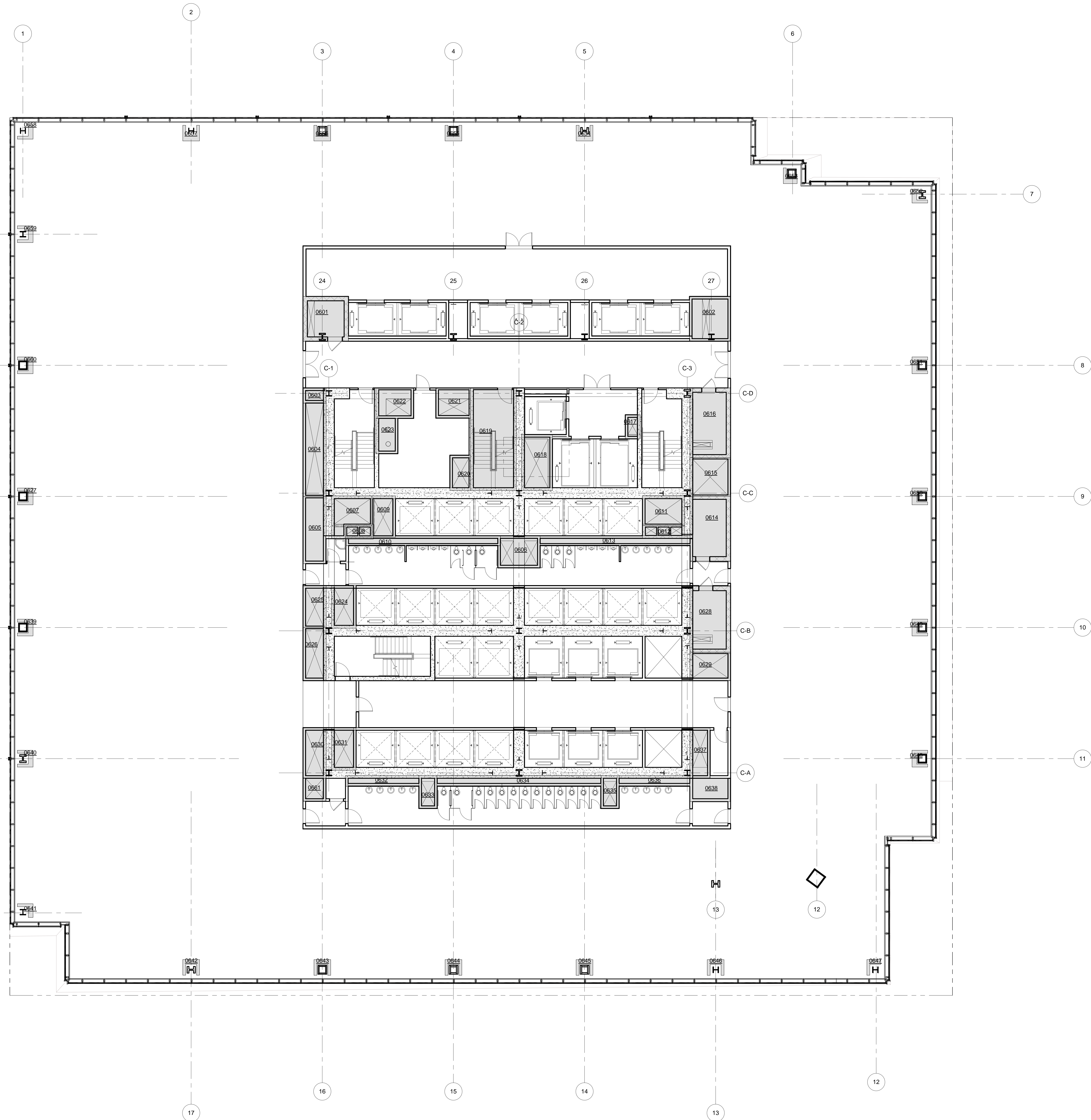
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FC	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KI	KITCHEN EXHAUST
KL	KITCHEN
MER	MECHANICAL EQUIPMENT ROOM
MICH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SM	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

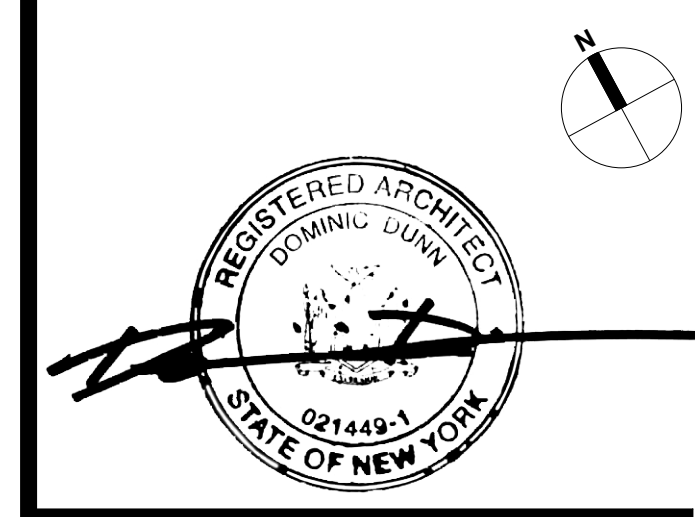
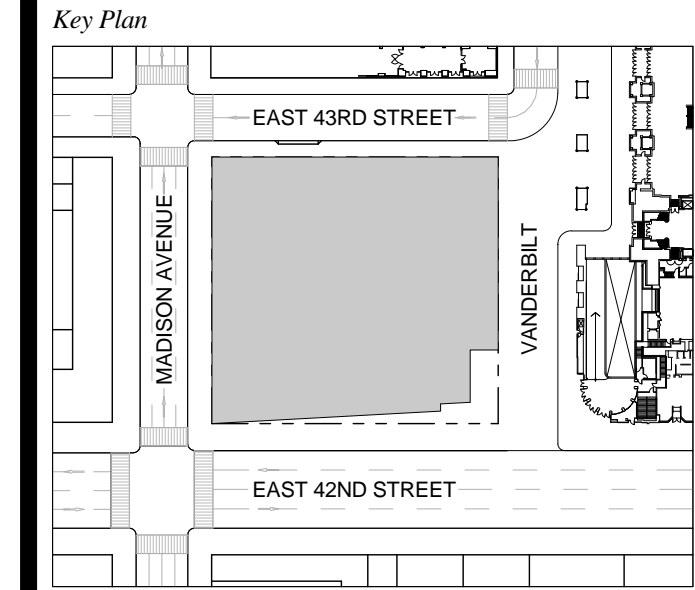
ZFA CALCULATIONS, FLOOR 06

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 06	43865 SF	2815 SF	38070 SF

ZFA DEDUCTIONS, FLR 06

NUMBER	NAME	AREA
0601	LVE	107 SF
0602	FS	97 SF
0603	PS	19 SF
0604	ES	114 SF
0605	LVE	82 SF
0606	TX	79 SF
0607	SP	73 SF
0608	FO	16 SF
0609	FS	51 SF
0610	PC	77 SF
0611	SP	62 SF
0612	FO	23 SF
0613	PC	78 SF
0614	LVE	139 SF
0615	MS	52 SF
0616	ELEC	149 SF
0617	OH	13 SF
0618	FS	91 SF
0619	STAIR	247 SF
0620	SP	38 SF
0621	MS	55 SF
0622	MS	61 SF
0623	MS	41 SF
0624	PS	56 SF
0625	SK	51 SF
0626	SP	62 SF
0627	PC	7 SF
0628	ELEC	142 SF
0629	FS	61 SF
0630	ES	62 SF
0631	MS	56 SF
0632	PC	49 SF
0633	TX	31 SF
0634	PC	94 SF
0635	TX	31 SF
0636	PC	40 SF
0637	MS	54 SF
0638	FS	59 SF
0639	PC	7 SF
0640	PC	7 SF
0641	PC	9 SF
0642	PC	7 SF
0643	PC	7 SF
0644	PC	7 SF
0645	PC	7 SF
0646	PC	7 SF
0647	PC	5 SF
0648	PC	7 SF
0649	PC	7 SF
0650	PC	7 SF
0651	PC	7 SF
0652	PC	5 SF
0653	PC	5 SF
0654	PC	7 SF
0655	PC	7 SF
0656	PC	7 SF
0657	PC	7 SF
0658	PC	5 SF
0659	PC	7 SF
0660	PC	7 SF
0661	FS	28 SF
		2815 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



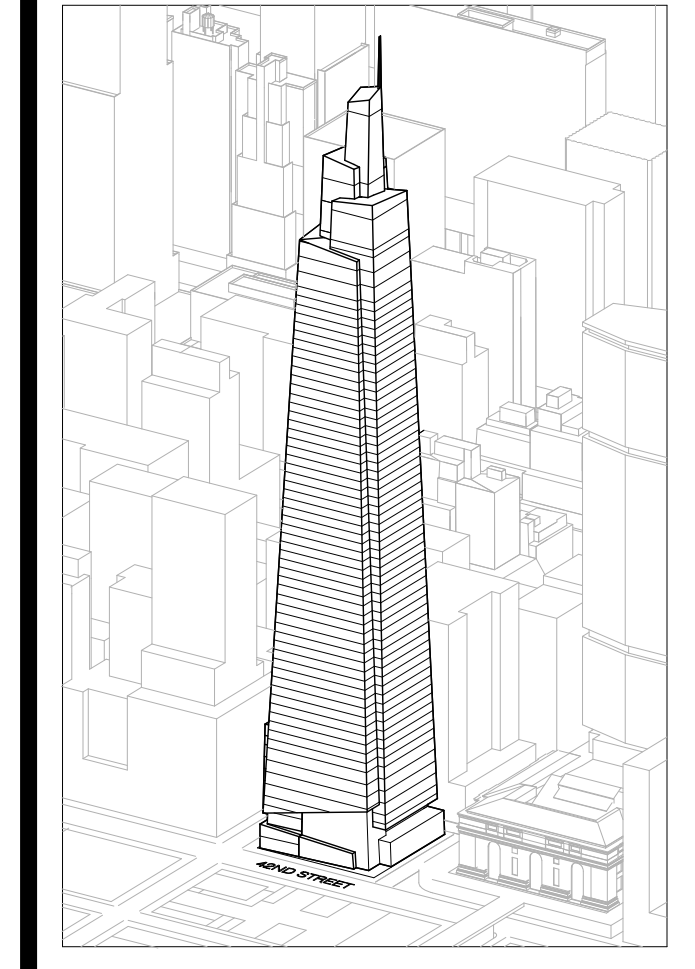
Date: 09-30-2016
 Project No. 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 06

ZONING AREA FLOOR PLAN 06

Z-106.00
 SHEET 240 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

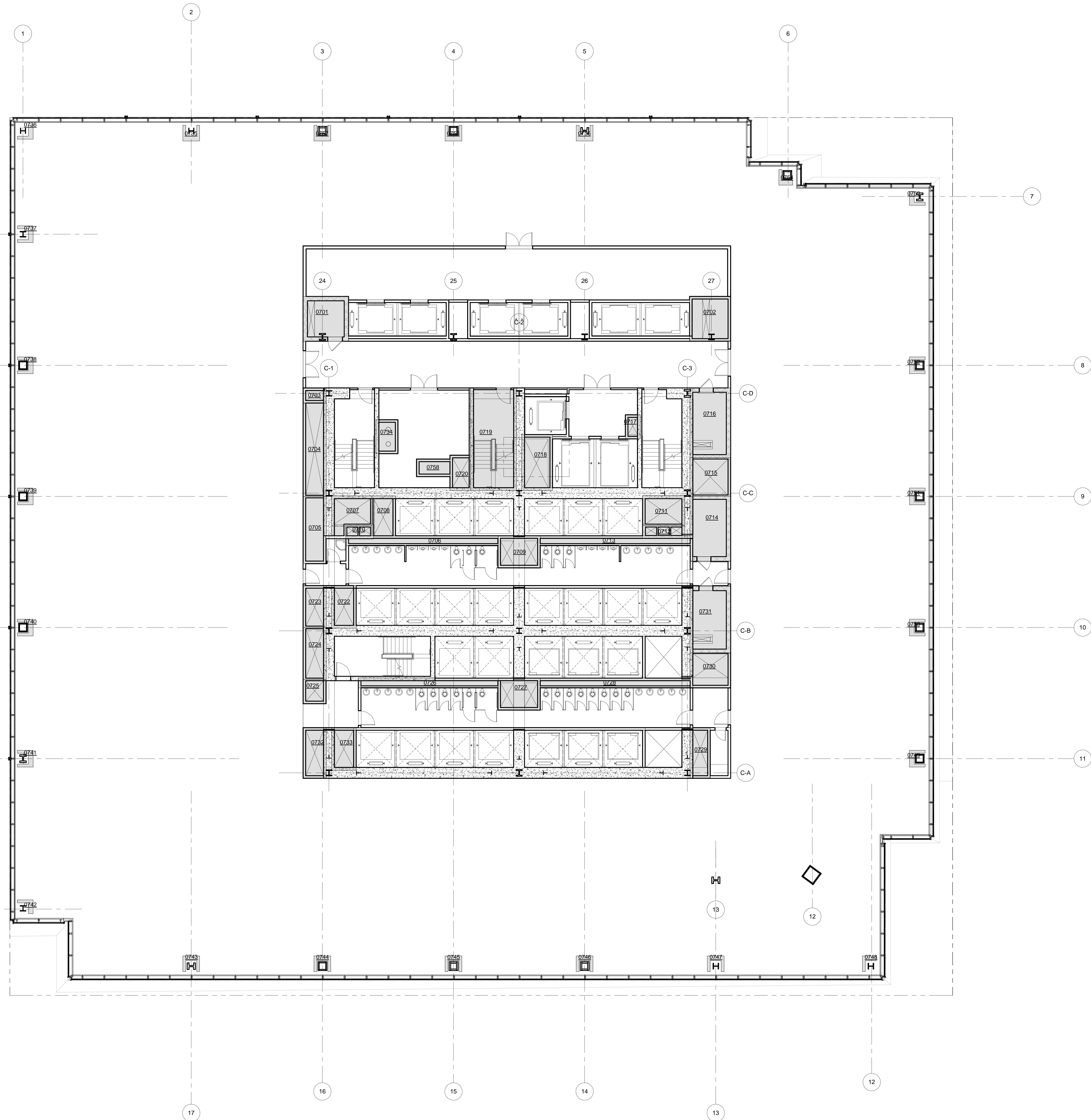
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.212.6595 Fax: 212.216.9519



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FS	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KOL	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SX	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

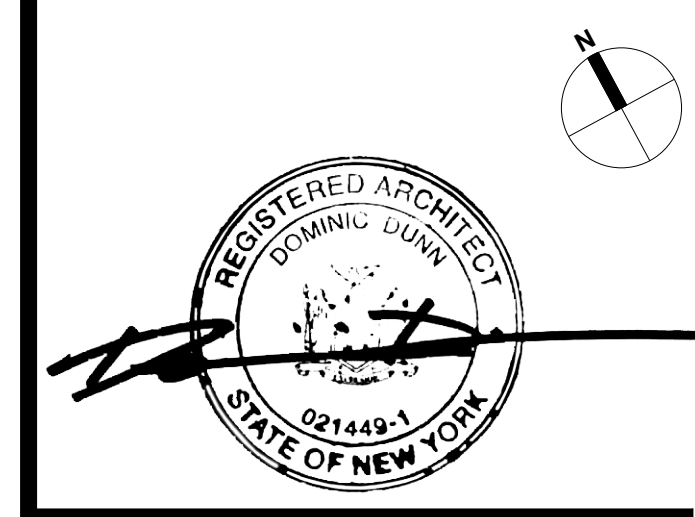
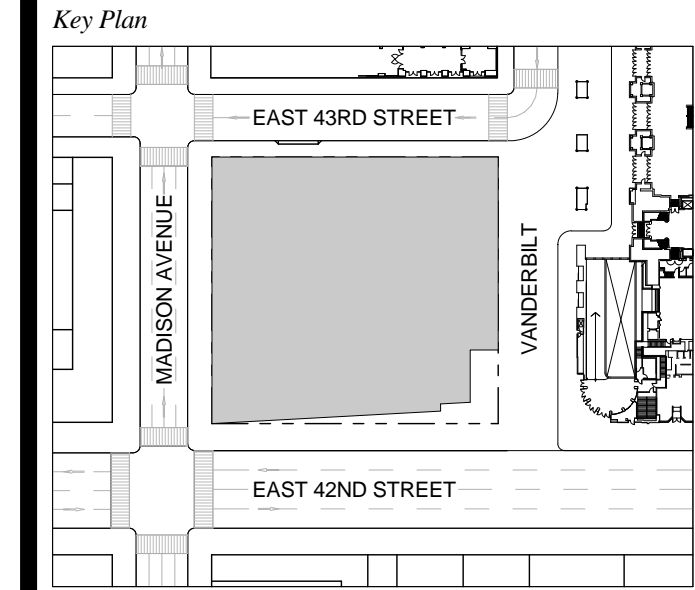
ZFA CALCULATIONS, FLOOR 07-10

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF)
FLOOR 07	4046 SF	2679 SF	3767 SF
FLOOR 08	4023 SF	2679 SF	3758 SF
FLOOR 09	3662 SF	2679 SF	3723 SF
FLOOR 10	3626 SF	2679 SF	3690 SF

ZFA DEDUCTIONS, FLR 07

NUMBER	USE	AREA
0701	LVE	107 SF
0702	FS	97 SF
0703	PS	19 SF
0704	ES	114 SF
0705	LVE	82 SF
0706	PC	79 SF
0707	SP	71 SF
0708	FS	49 SF
0709	TX	71 SF
0710	FO	14 SF
0711	SP	66 SF
0712	FO	23 SF
0713	PC	73 SF
0714	LVE	139 SF
0715	MS	82 SF
0716	ELEC	149 SF
0717	CW	19 SF
0718	FS	91 SF
0719	STAIR	247 SF
0720	SP	38 SF
0722	PS	56 SF
0723	SX	51 SF
0724	SP	63 SF
0725	MS	29 SF
0726	PC	74 SF
0727	TX	71 SF
0728	PC	81 SF
0729	MS	54 SF
0730	MS	74 SF
0731	ELEC	143 SF
0732	ES	65 SF
0733	MS	56 SF
0734	PC	39 SF
0735	PC	7 SF
0736	PC	5 SF
0737	PC	7 SF
0738	PC	7 SF
0739	PC	7 SF
0740	PC	7 SF
0741	PC	7 SF
0742	PC	5 SF
0743	PC	7 SF
0744	PC	7 SF
0745	PC	7 SF
0746	PC	7 SF
0747	PC	7 SF
0748	PC	5 SF
0749	PC	7 SF
0750	PC	7 SF
0751	PC	7 SF
0752	PC	7 SF
0753	PC	5 SF
0754	PC	5 SF
0755	PC	7 SF
0756	PC	7 SF
0757	PC	7 SF
0758	SX	31 SF
		2679 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



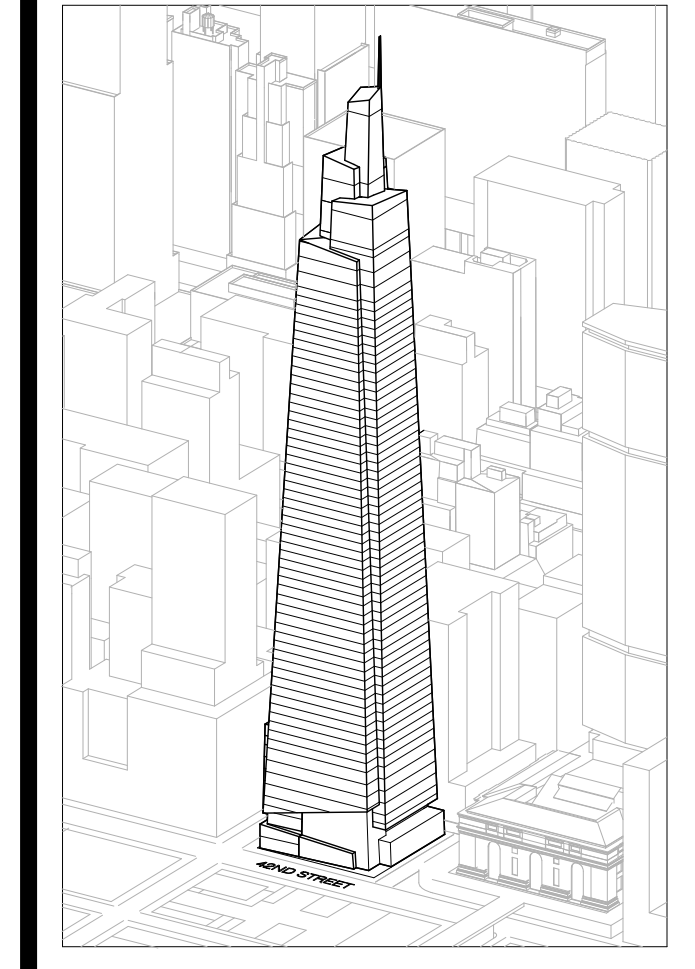
Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

1 FLOOR 07-10 (FLR 7 SHOWN)

Drawing Title
ZONING AREA FLOOR PLAN 07-10

Drawing Number
Z-107.00
 SHEET 241 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

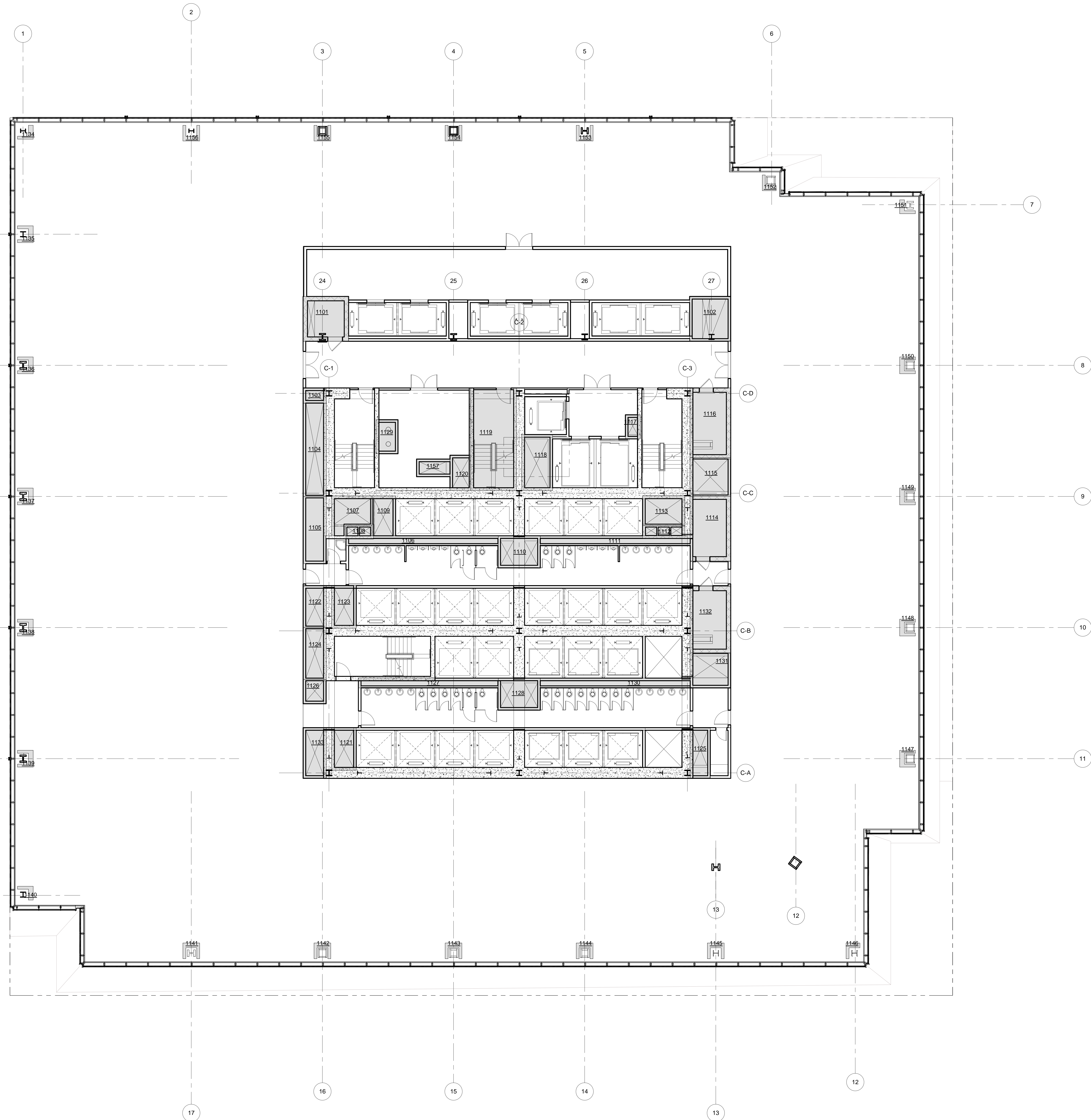
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.286.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 3 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
OW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
TX	SMOKE EXHAUST
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

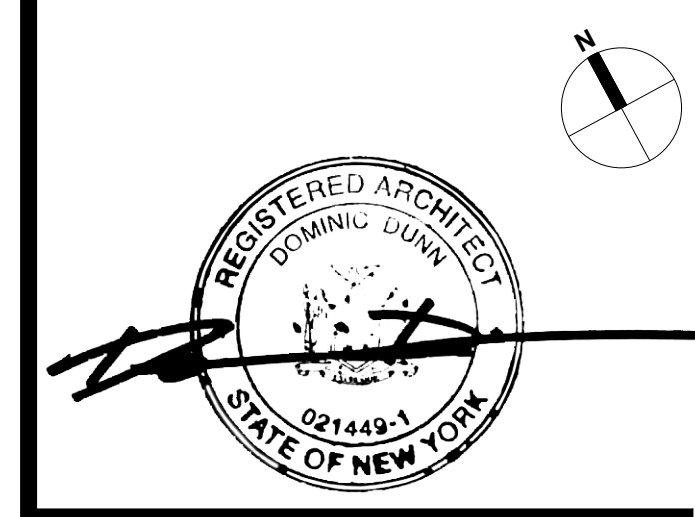
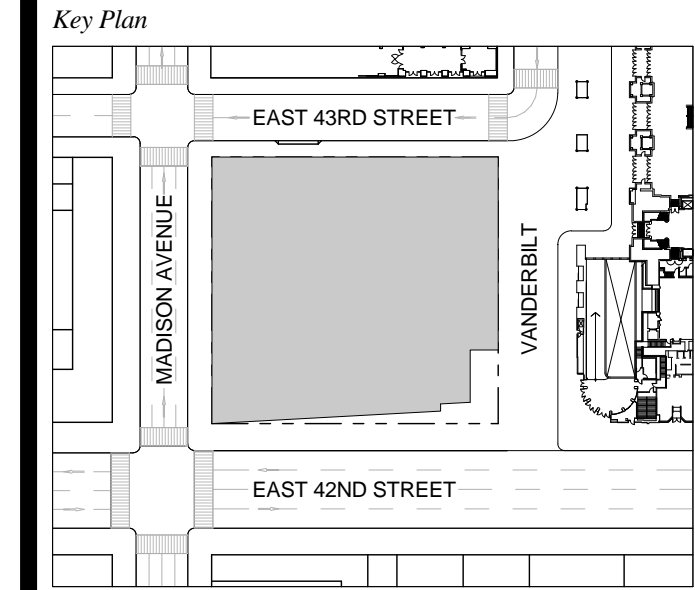
ZFA CALCULATIONS, FLOOR 11

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 11	38321 SF	2877 SF	35443 SF

ZFA DEDUCTIONS, FLR 11

NUMBER	USE	AREA
1101	LVE	107 SF
1102	FS	99 SF
1103	PS	18 SF
1104	ES	114 SF
1105	LVE	82 SF
1106	PC	79 SF
1107	SP	70 SF
1108	FO	14 SF
1109	FS	49 SF
1110	TX	71 SF
1111	PC	75 SF
1112	FO	23 SF
1113	SP	66 SF
1114	LVE	139 SF
1115	MS	62 SF
1116	ELEC	149 SF
1117	OW	13 SF
1118	FS	91 SF
1119	STAIR	247 SF
1120	SP	38 SF
1121	MS	56 SF
1122	SX	51 SF
1123	PS	62 SF
1124	SP	63 SF
1125	MS	54 SF
1126	MS	30 SF
1127	PC	74 SF
1128	TX	71 SF
1129	PC	39 SF
1130	PC	77 SF
1131	MS	75 SF
1132	ELEC	143 SF
1133	ES	62 SF
1134	PC	5 SF
1135	PC	7 SF
1136	PC	7 SF
1137	PC	7 SF
1138	PC	7 SF
1139	PC	7 SF
1140	PC	5 SF
1141	PC	7 SF
1142	PC	7 SF
1143	PC	7 SF
1144	PC	7 SF
1145	PC	7 SF
1146	PC	5 SF
1147	PC	7 SF
1148	PC	7 SF
1149	PC	7 SF
1150	PC	7 SF
1151	PC	5 SF
1152	PC	5 SF
1153	PC	7 SF
1154	PC	7 SF
1155	PC	7 SF
1156	PC	7 SF
1157	SX	31 SF
		2877 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



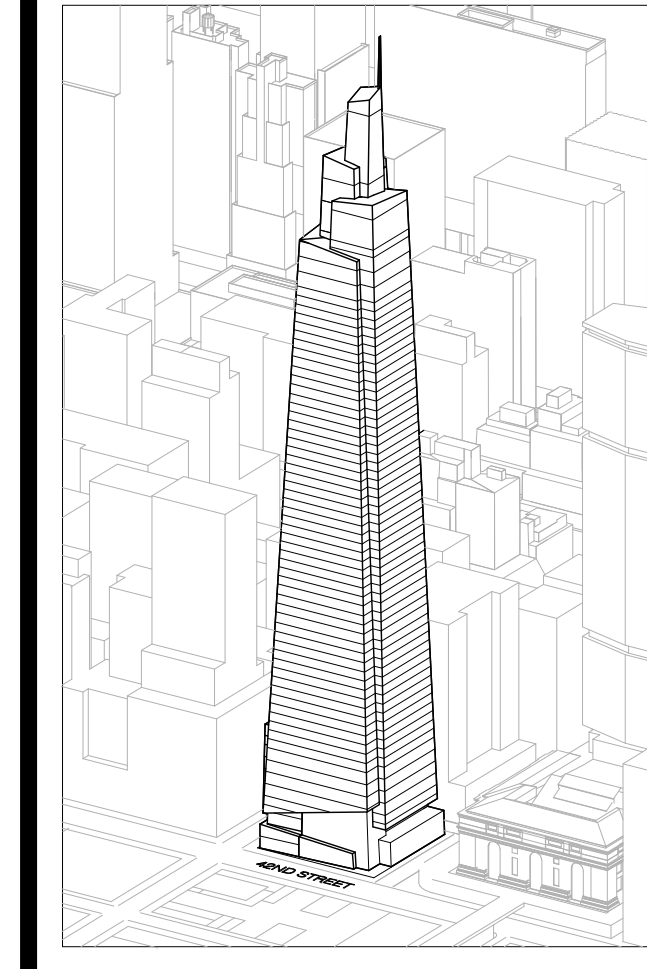
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 11
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 11

Drawing Number
Z-111.00
 SHEET 242 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.330.3300 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

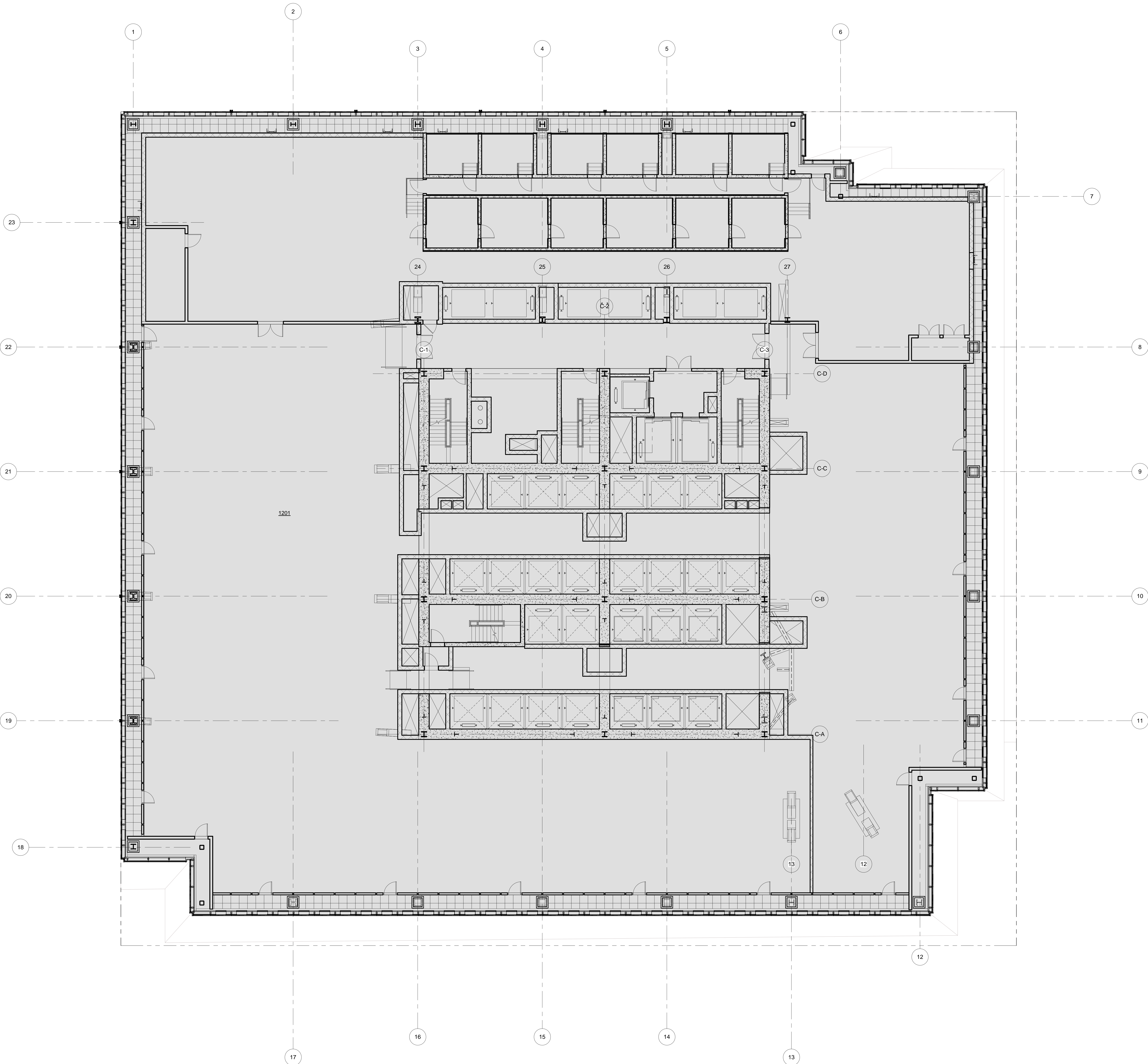
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Janss Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 260 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KC	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SE	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

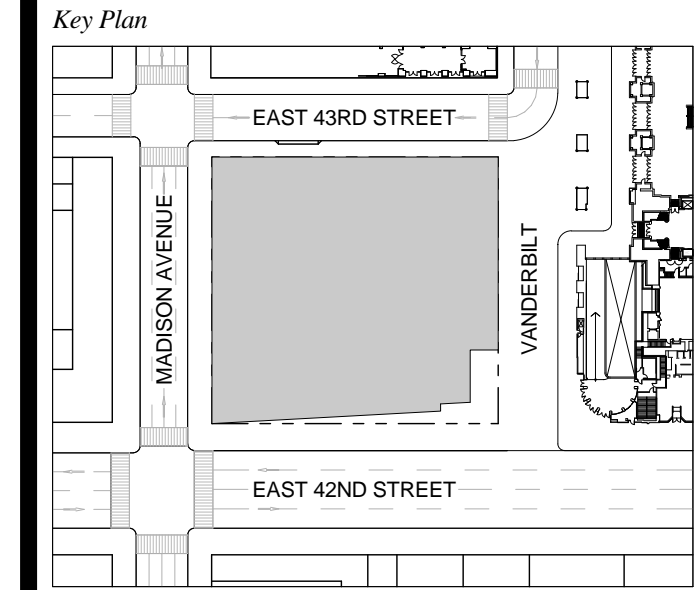
ZFA CALCULATIONS, FLOOR 12

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 12	39047 SF	39047 SF	0 SF

ZFA DEDUCTIONS, FLR 12

NUMBER	USE	AREA
1201	MECH	39047 SF
		39047 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



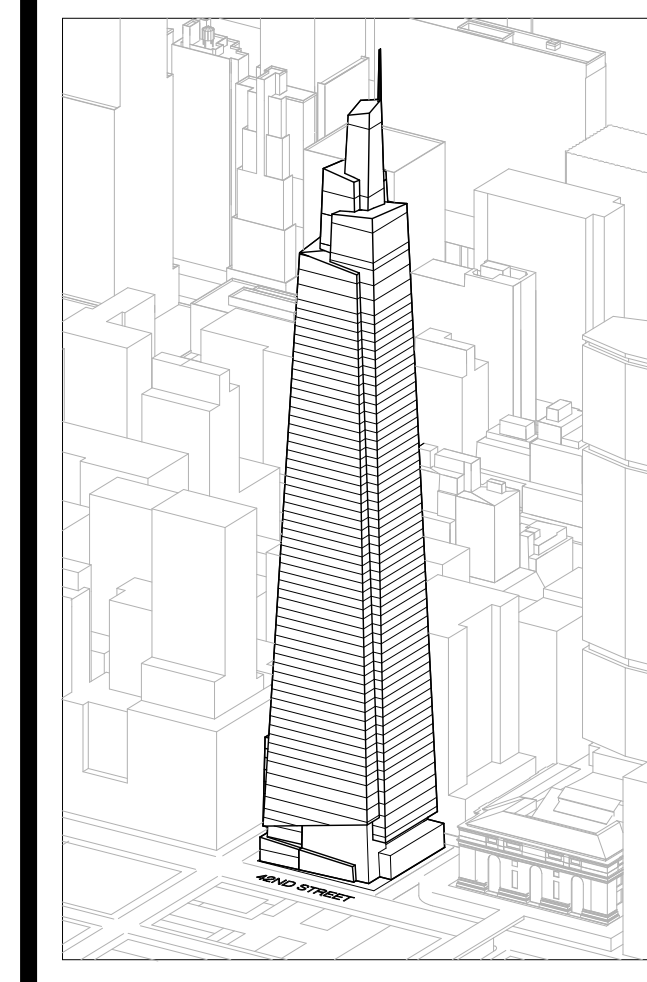
Issue Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 12 - MECHANICAL

Drawing Title
ZONING AREA FLOOR PLAN 12

Drawing Number
Z-112.00
 SHEET 243 OF 263



Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

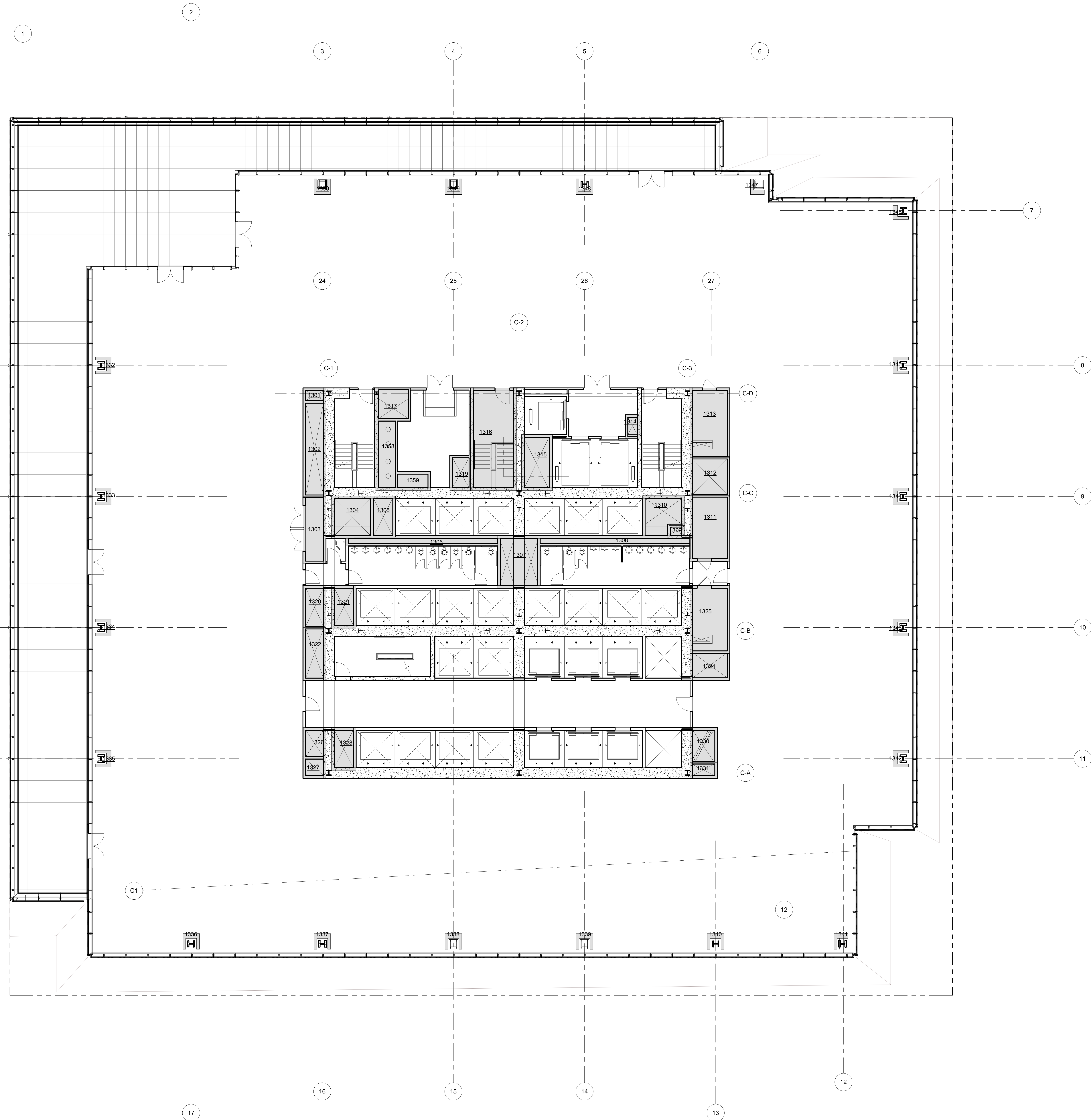
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 6 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MEIR	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

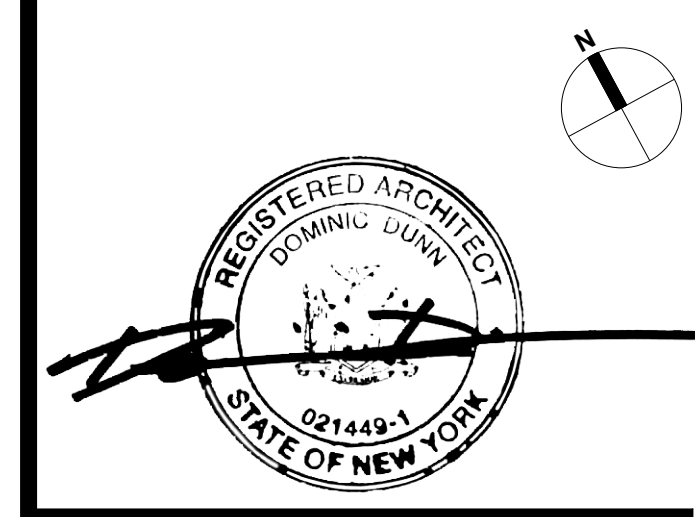
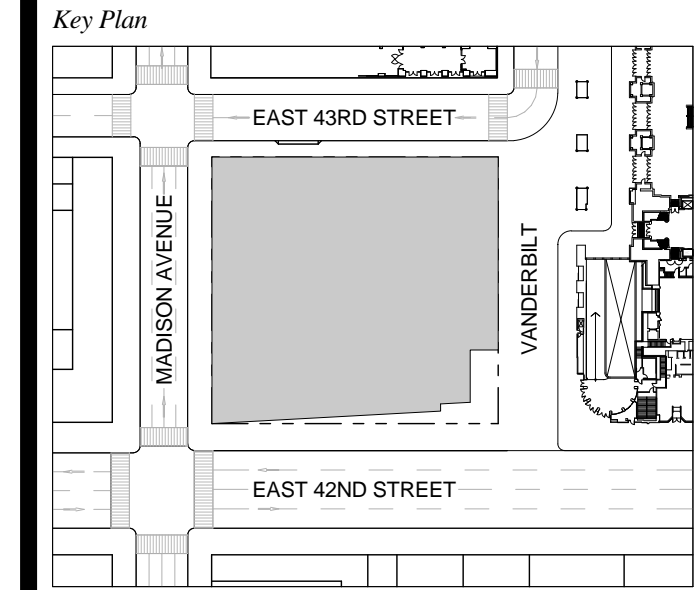
ZFA CALCULATIONS, FLOOR 13

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 13	32918 SF	2345 SF	30473 SF

ZFA DEDUCTIONS, FLR 13

NUMBER	USE	AREA
1301	PS	19 SF
1302	ES	114 SF
1303	LVE	62 SF
1304	SP	89 SF
1305	SV	61 SF
1306	PC	77 SF
1307	TX	117 SF
1308	PC	80 SF
1309	FO	8 SF
1310	SP	80 SF
1311	LVE	138 SF
1312	FS	80 SF
1313	ELEC	146 SF
1314	CW	13 SF
1315	FS	91 SF
1316	STAIR	247 SF
1317	MS	61 SF
1319	SP	38 SF
1320	SX	51 SF
1321	PS	25 SF
1322	SP	65 SF
1324	MS	57 SF
1325	ELEC	142 SF
1328	FS	37 SF
1327	ES	25 SF
1328	MS	65 SF
1330	SX	51 SF
1331	PS	23 SF
1332	PC	7 SF
1333	PC	7 SF
1334	PC	7 SF
1335	PC	7 SF
1336	PC	7 SF
1337	PC	7 SF
1338	PC	7 SF
1339	PC	7 SF
1340	PC	7 SF
1341	PC	5 SF
1342	PC	7 SF
1343	PC	7 SF
1344	PC	7 SF
1345	PC	7 SF
1346	PC	4 SF
1347	PC	5 SF
1348	PC	7 SF
1349	PC	7 SF
1350	PC	7 SF
1358	PC	80 SF
1359	MS	23 SF
		2345 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



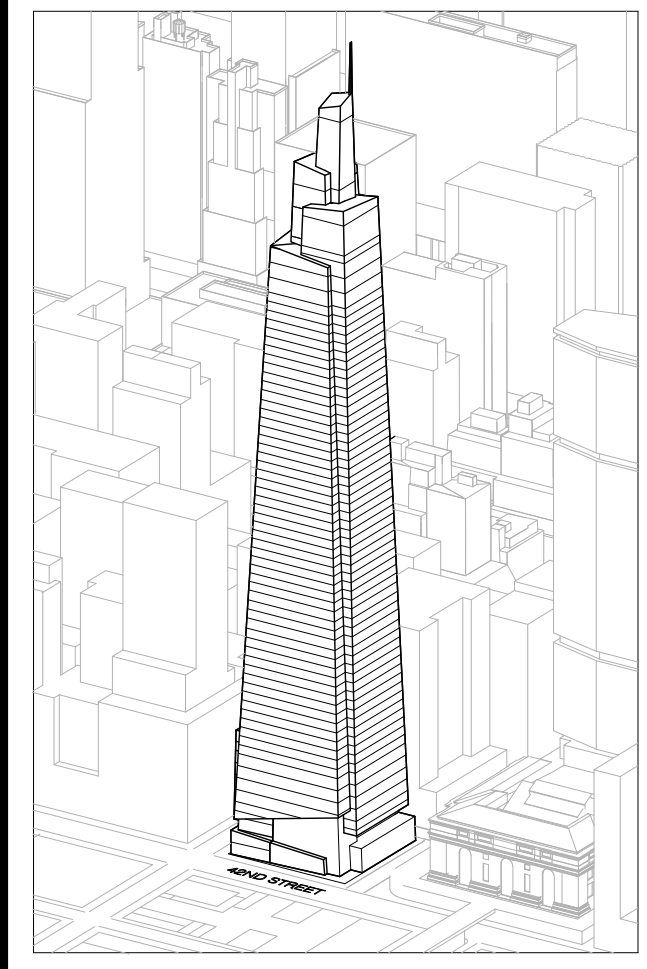
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2
 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 13 - MECHANICAL

ZONING AREA FLOOR PLAN 13

Drawing Number
Z-113.00
 SHEET 244 OF 263



Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

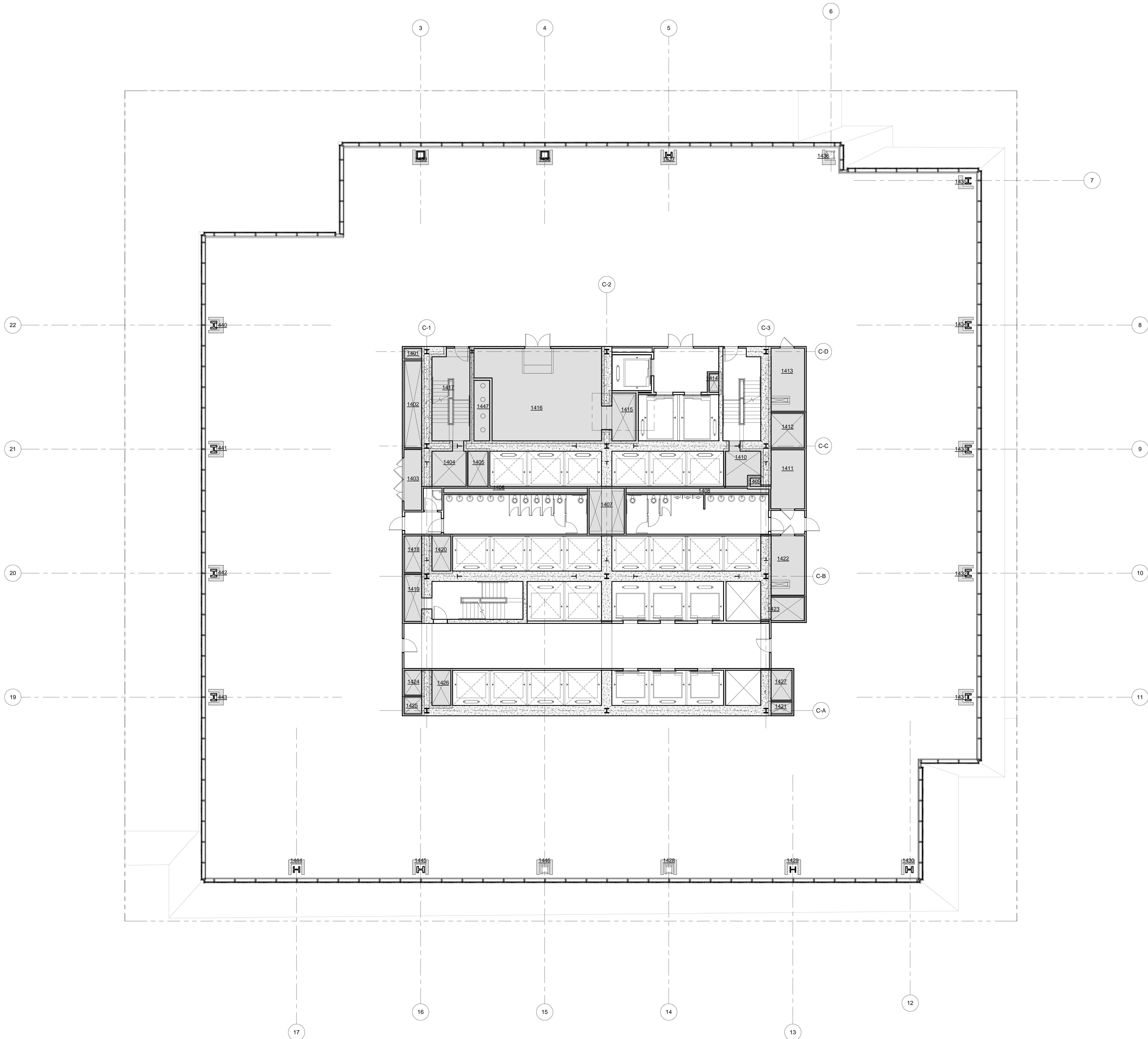
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FS	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SX	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

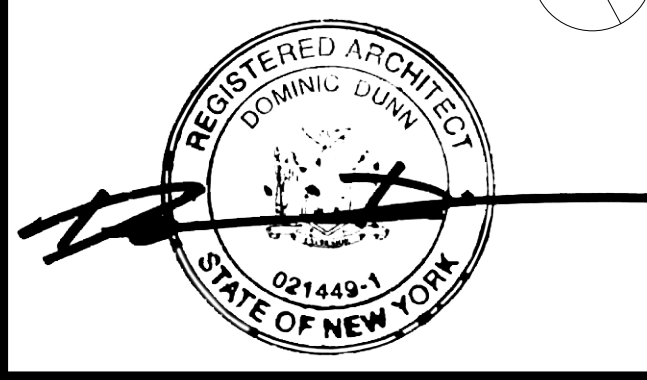
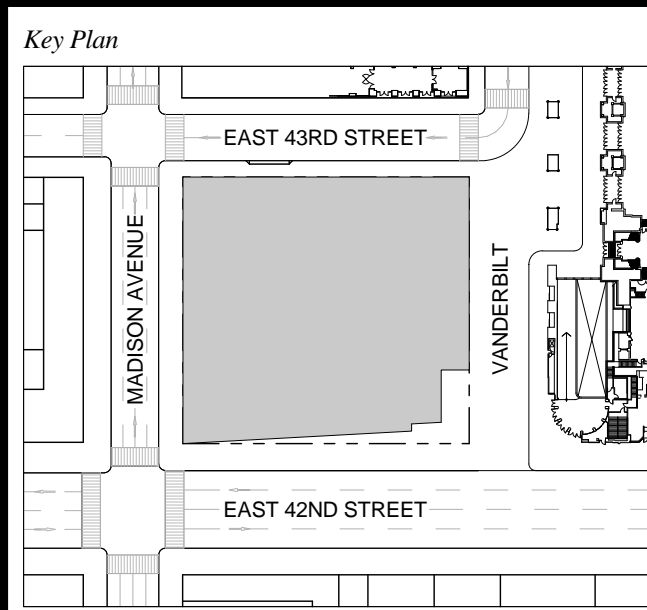
ZFA CALCULATIONS, FLOOR 14-20

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 14	32415 SF	2857 SF	29558 SF
FLOOR 15	32077 SF	2857 SF	29220 SF
FLOOR 16	31737 SF	2857 SF	28880 SF
FLOOR 17	31406 SF	2857 SF	28549 SF
FLOOR 18	31074 SF	2857 SF	28218 SF
FLOOR 19	30744 SF	2857 SF	27887 SF
FLOOR 20	30414 SF	2857 SF	27556 SF

ZFA DEDUCTIONS, FLR 14

NUMBER	USE	AREA
1401	PS	15 SF
1402	ES	113 SF
1403	LVE	80 SF
1404	SP	98 SF
1405	SV	52 SF
1406	PC	66 SF
1407	TX	113 SF
1408	PC	69 SF
1409	FD	8 SF
1410	SP	88 SF
1411	LVE	137 SF
1412	FS	80 SF
1413	ELEC	146 SF
1414	CW	19 SF
1415	MS	164 SF
1416	MER	670 SF
1417	STAIR	233 SF
1418	SX	51 SF
1419	SP	64 SF
1420	PS	54 SF
1421	PS	22 SF
1422	ELEC	137 SF
1423	MS	59 SF
1424	FS	20 SF
1425	ES	26 SF
1426	MS	54 SF
1427	SX	48 SF
1428	PC	7 SF
1429	PC	7 SF
1430	PC	5 SF
1431	PC	7 SF
1432	PC	7 SF
1433	PC	7 SF
1434	PC	7 SF
1435	PC	5 SF
1436	PC	5 SF
1437	PC	7 SF
1438	PC	7 SF
1439	PC	7 SF
1440	PC	7 SF
1441	PC	7 SF
1442	PC	7 SF
1443	PC	7 SF
1444	PC	7 SF
1445	PC	7 SF
1446	PC	7 SF
1447	PC	78 SF
		2857 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016



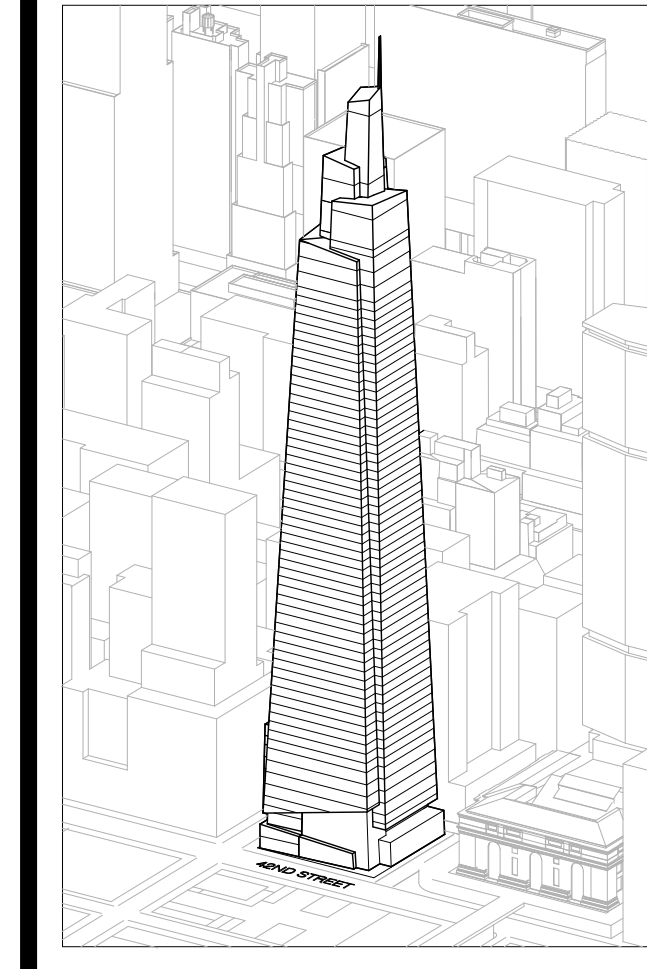
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 14-20 (FLOOR 14 SHOWN)

ZONING AREA FLOOR PLAN 14-20

Z-114.00
 SHEET 245 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

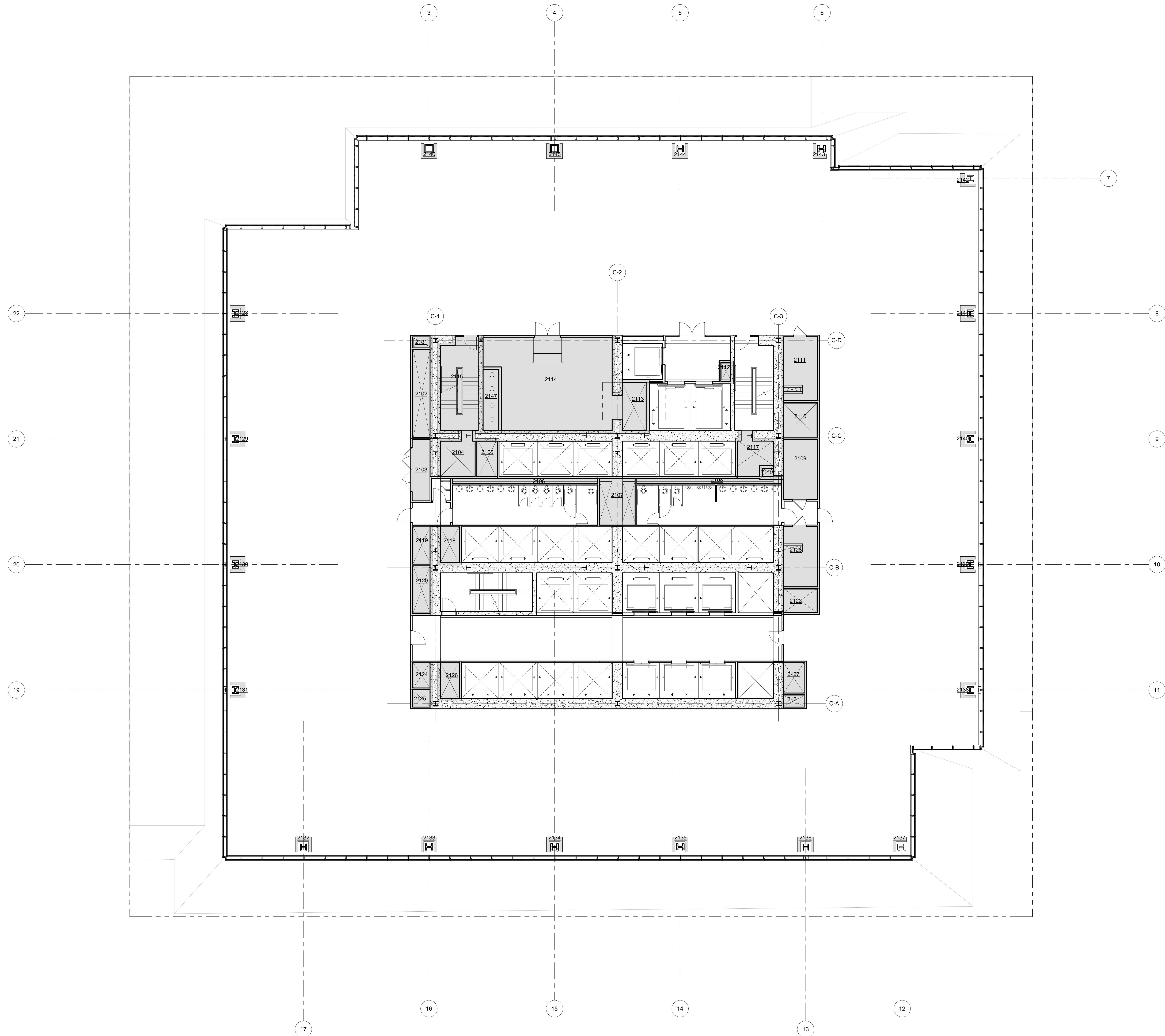
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 Janss Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FD	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KL	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MESCH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SM	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

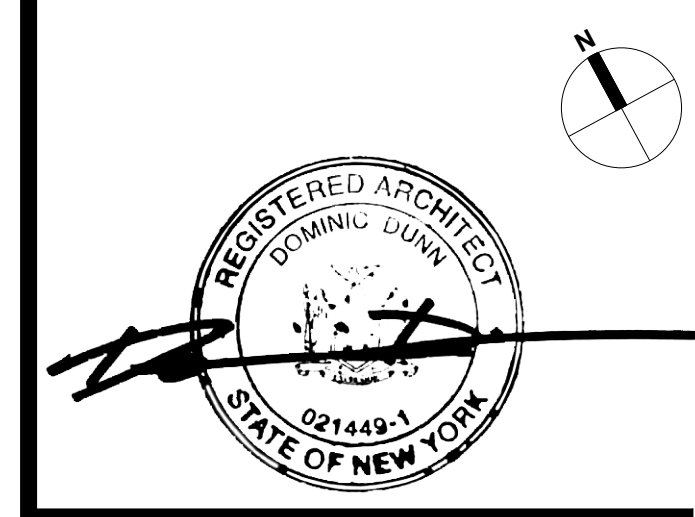
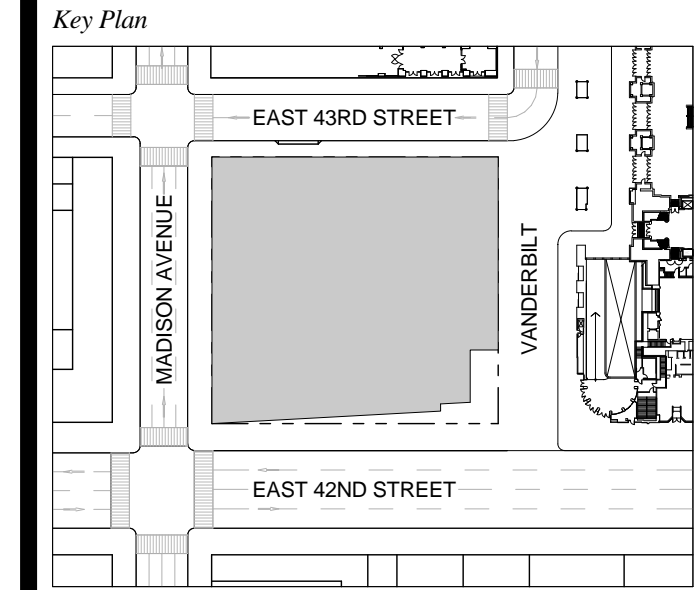
ZFA CALCULATIONS, FLOOR 21

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 21	30065 SF	2856 SF	27209 SF

ZFA DEDUCTIONS, FLR 21

NUMBER	USE	AREA
2101	PS	12 SF
2102	ES	113 SF
2103	LVE	80 SF
2104	SP	98 SF
2105	SV	52 SF
2106	PC	86 SF
2107	TX	113 SF
2108	PC	69 SF
2109	LVE	137 SF
2110	FS	80 SF
2111	ELEC	146 SF
2112	CW	19 SF
2113	MS	104 SF
2114	MER	670 SF
2115	STAIR	233 SF
2116	FD	9 SF
2117	SP	88 SF
2118	PS	54 SF
2119	SV	51 SF
2120	SP	64 SF
2121	PS	22 SF
2122	MS	59 SF
2123	ELEC	140 SF
2124	FS	36 SF
2125	ES	28 SF
2126	MS	54 SF
2127	SK	48 SF
2128	PC	7 SF
2129	PC	7 SF
2130	PC	7 SF
2131	PC	7 SF
2132	PC	7 SF
2133	PC	7 SF
2134	PC	7 SF
2135	PC	7 SF
2136	PC	7 SF
2137	PC	5 SF
2138	PC	7 SF
2139	PC	7 SF
2140	PC	7 SF
2141	PC	7 SF
2142	PC	5 SF
2143	PC	5 SF
2144	PC	7 SF
2145	PC	7 SF
2146	PC	7 SF
2147	PC	78 SF
		2856 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



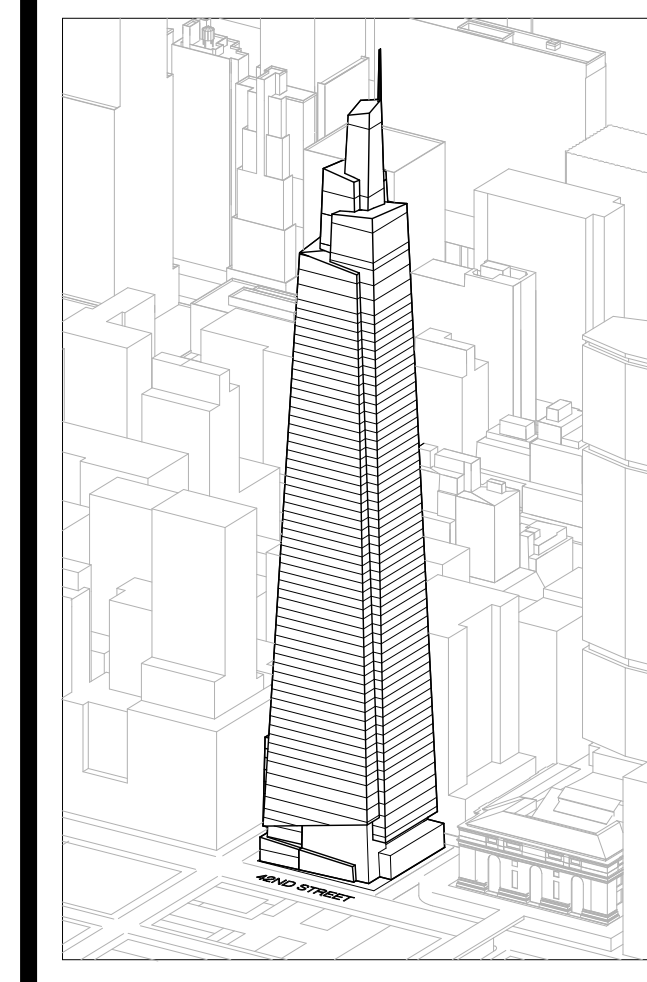
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 21
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 21

Z-121.00
 SHEET 246 OF 263



Developer
 St. Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

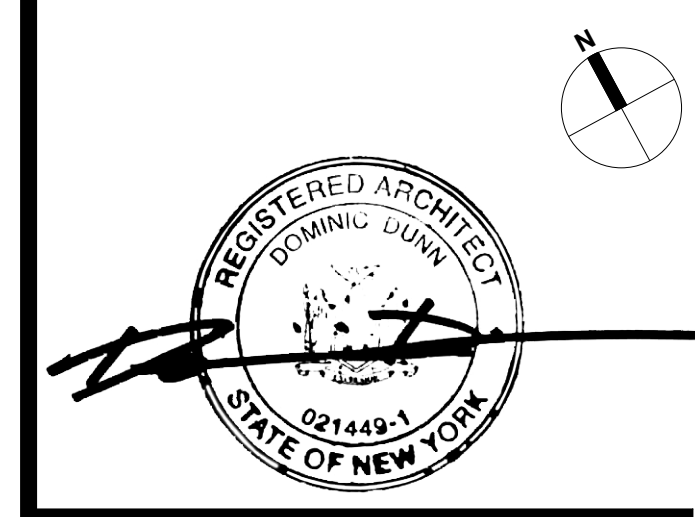
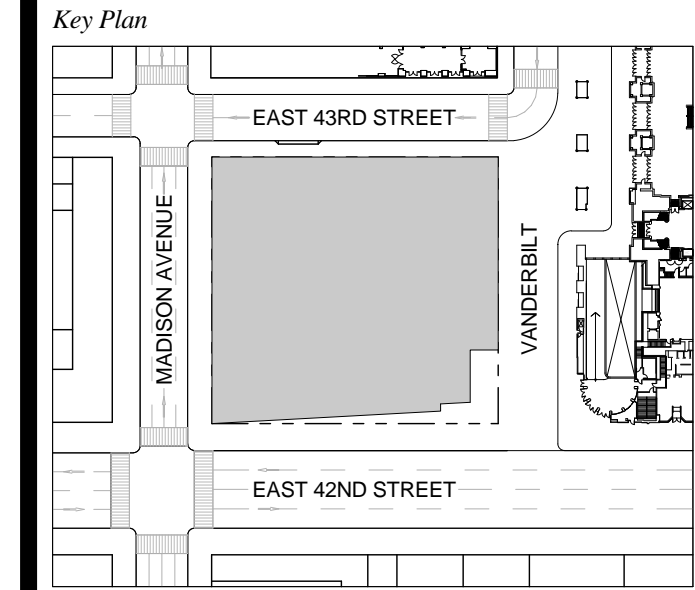
Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619

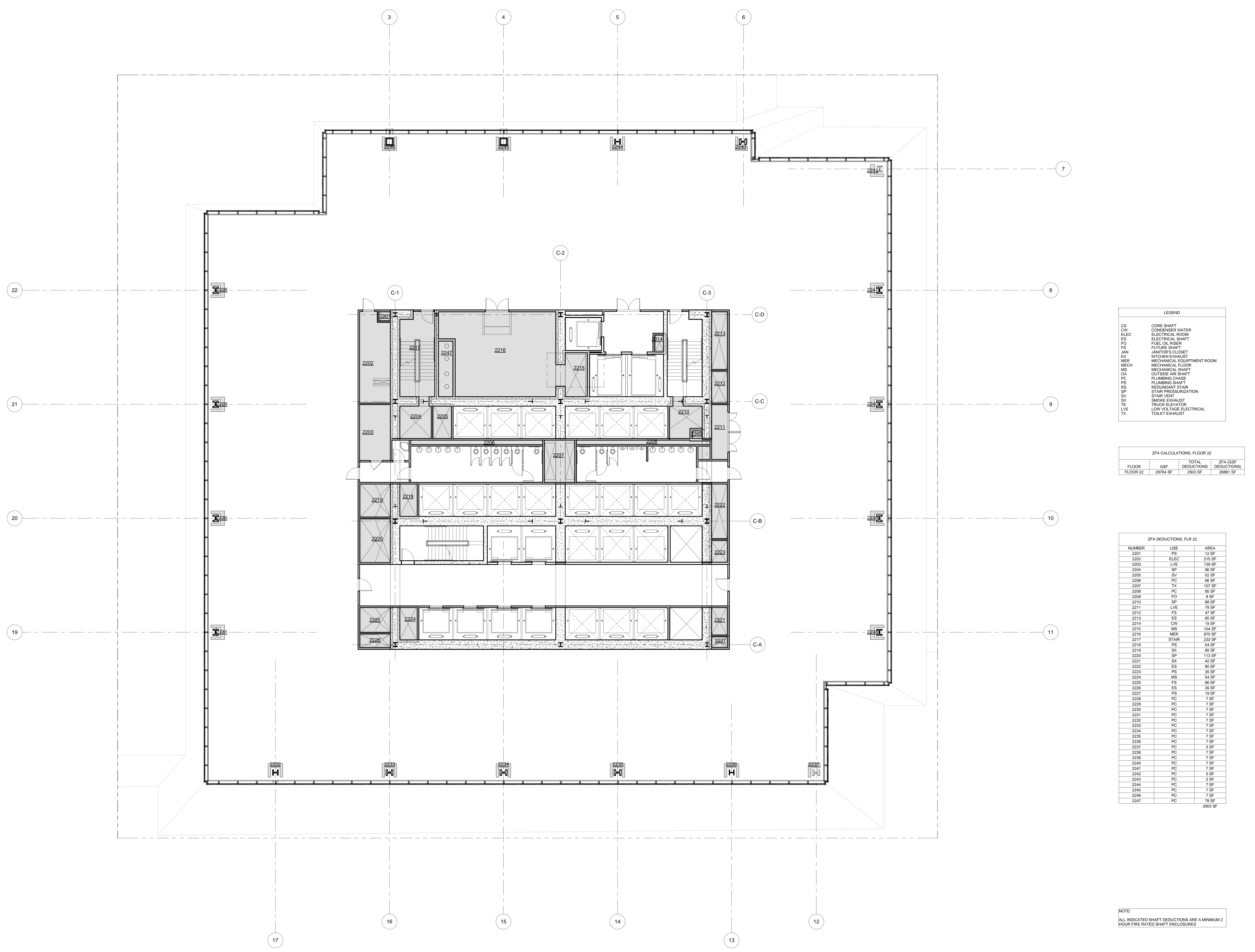
T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

Drawing Title:
ZONING AREA FLOOR PLAN 22

Drawing Number:
Z-122.00
 SHEET 247 OF 263



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FS	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SV	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

ZFA CALCULATIONS, FLOOR 22

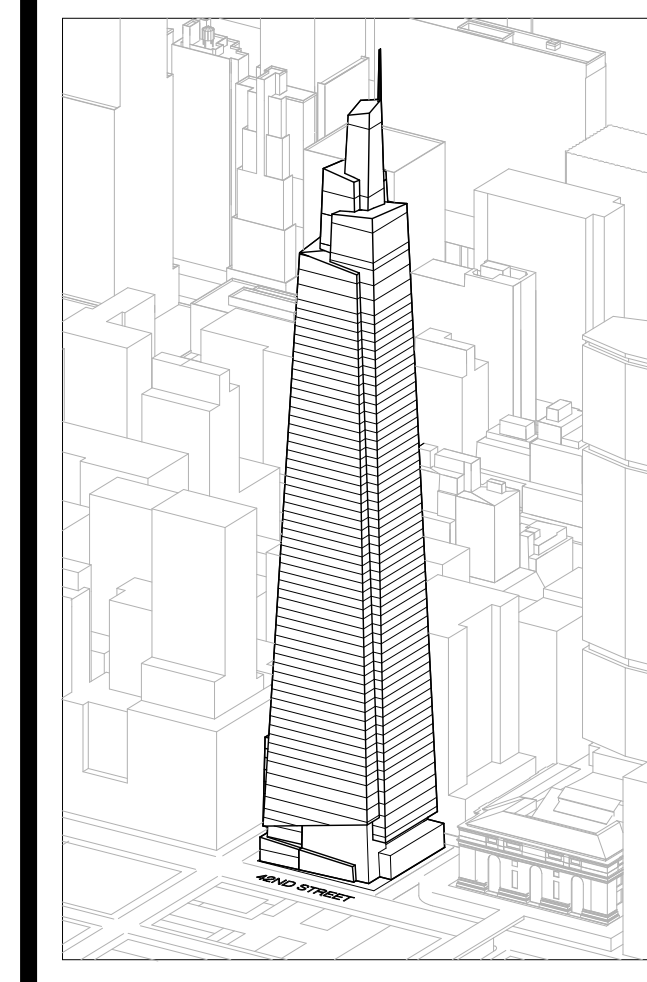
FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 22	29764 SF	2903 SF	26861 SF

ZFA DEDUCTIONS, FLR 22

NUMBER	USE	AREA
2201	PS	12 SF
2202	ELEC	215 SF
2203	LVE	139 SF
2204	SP	95 SF
2205	SV	52 SF
2206	PC	66 SF
2207	TX	107 SF
2208	PC	65 SF
2209	FD	6 SF
2210	SP	68 SF
2211	LVE	79 SF
2212	FS	47 SF
2213	ES	65 SF
2214	CW	19 SF
2215	MS	104 SF
2216	MER	670 SF
2217	STAIR	233 SF
2218	FS	54 SF
2219	SX	65 SF
2220	SP	113 SF
2221	SX	42 SF
2222	ES	80 SF
2223	PS	35 SF
2224	MS	54 SF
2225	FS	66 SF
2226	ES	39 SF
2227	PS	19 SF
2228	PC	7 SF
2229	PC	7 SF
2230	PC	7 SF
2231	PC	7 SF
2232	PC	7 SF
2233	PC	7 SF
2234	PC	7 SF
2235	PC	7 SF
2236	PC	7 SF
2237	PC	5 SF
2238	PC	7 SF
2239	PC	7 SF
2240	PC	7 SF
2241	PC	7 SF
2242	PC	5 SF
2243	PC	5 SF
2244	PC	7 SF
2245	PC	7 SF
2246	PC	7 SF
2247	PC	78 SF
		2903 SF

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 22
 SCALE: 1/8" = 1'-0"



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

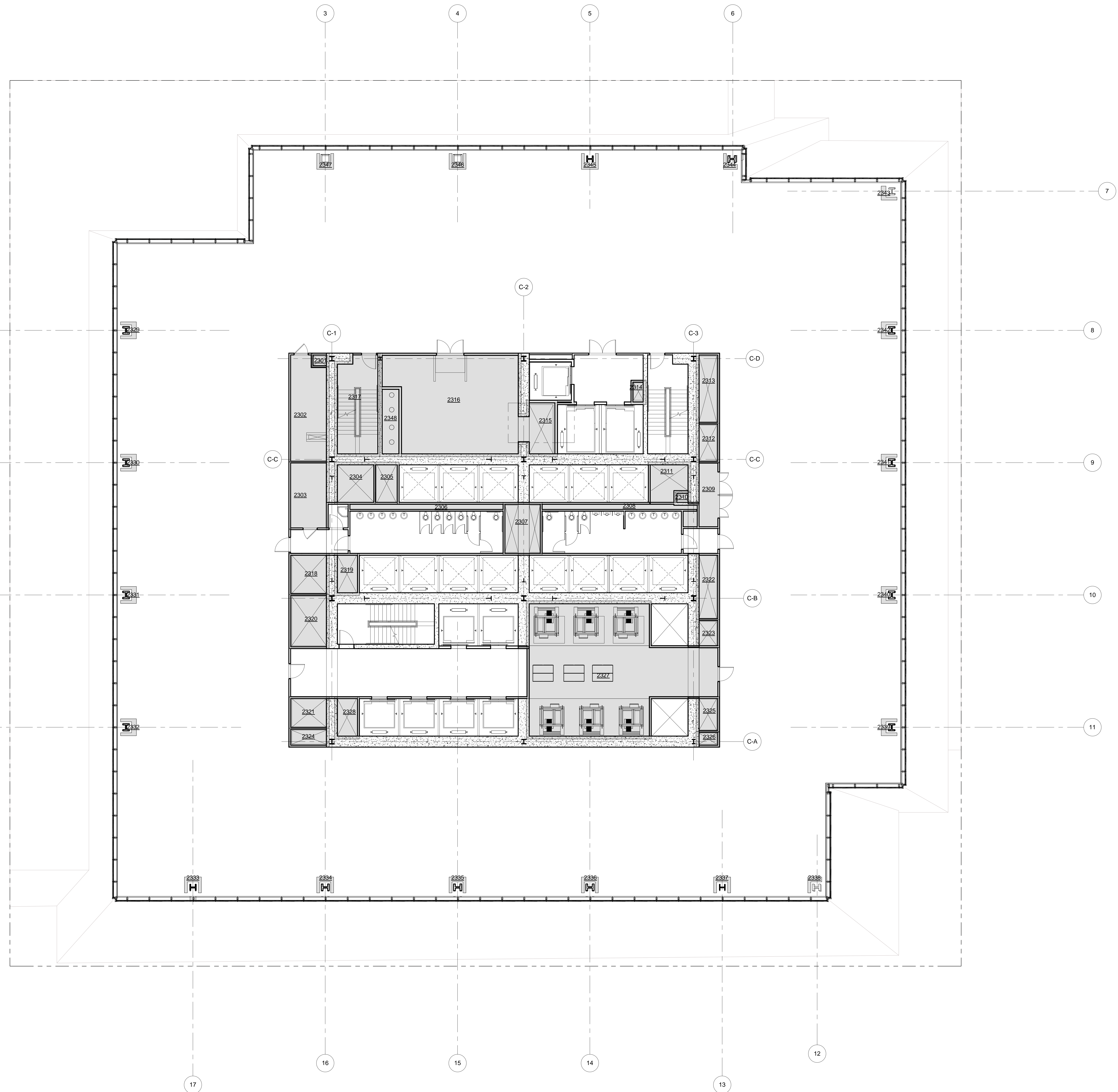
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SM	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

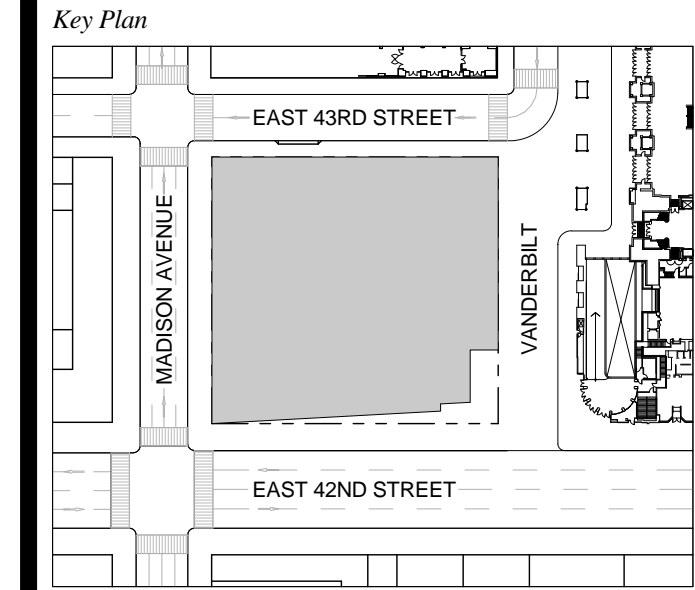
ZFA CALCULATIONS, FLOOR 23

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 23	29437 SF	3957 SF	29479 SF

ZFA DEDUCTIONS, FLR 23

NUMBER	USE	AREA
2301	PS	12 SF
2302	ELEC	215 SF
2303	LVE	138 SF
2304	SP	88 SF
2305	SV	52 SF
2306	PC	65 SF
2307	TX	167 SF
2308	PC	85 SF
2309	LVE	75 SF
2310	FO	8 SF
2311	SP	80 SF
2312	FS	47 SF
2313	ES	85 SF
2314	CW	19 SF
2315	MS	104 SF
2316	MER	670 SF
2317	STAIR	236 SF
2318	SX	85 SF
2319	PS	54 SF
2320	SP	113 SF
2321	FS	65 SF
2322	ES	80 SF
2323	PS	32 SF
2324	ES	33 SF
2325	SX	40 SF
2326	PS	19 SF
2327	MER	1072 SF
2328	MS	54 SF
2329	PC	7 SF
2330	PC	7 SF
2331	PC	7 SF
2332	PC	7 SF
2333	PC	7 SF
2334	PC	7 SF
2335	PC	7 SF
2336	PC	7 SF
2337	PC	7 SF
2338	PC	5 SF
2339	PC	7 SF
2340	PC	7 SF
2341	PC	7 SF
2342	PC	7 SF
2343	PC	5 SF
2344	PC	5 SF
2345	PC	7 SF
2346	PC	7 SF
2347	PC	7 SF
2348	PC	78 SF
2349	PC	3957 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



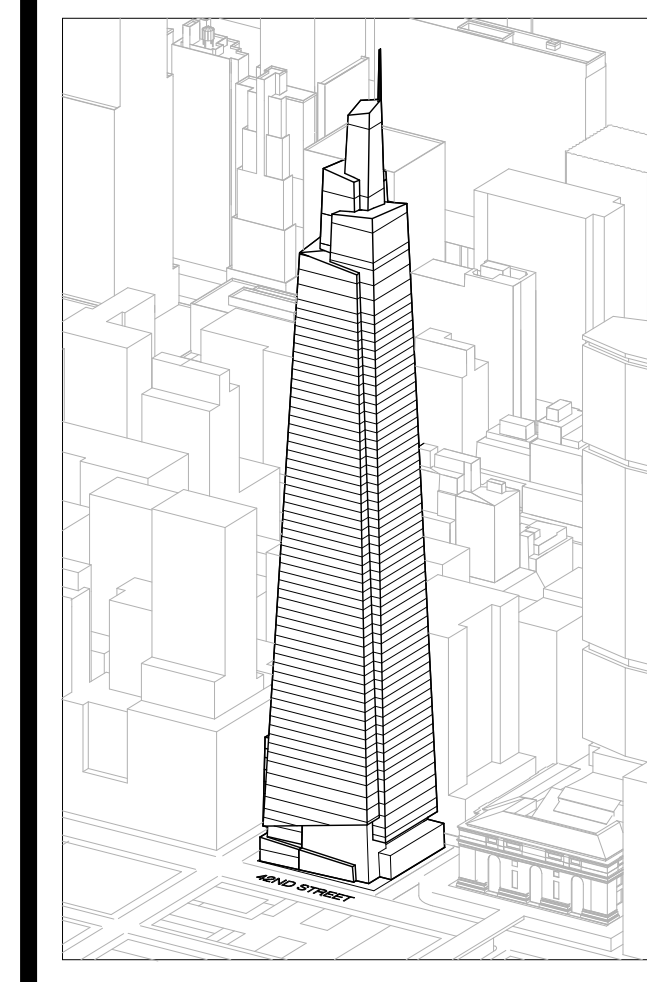
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 23
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 23

Drawing Number
Z-123.00
 SHEET 248 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

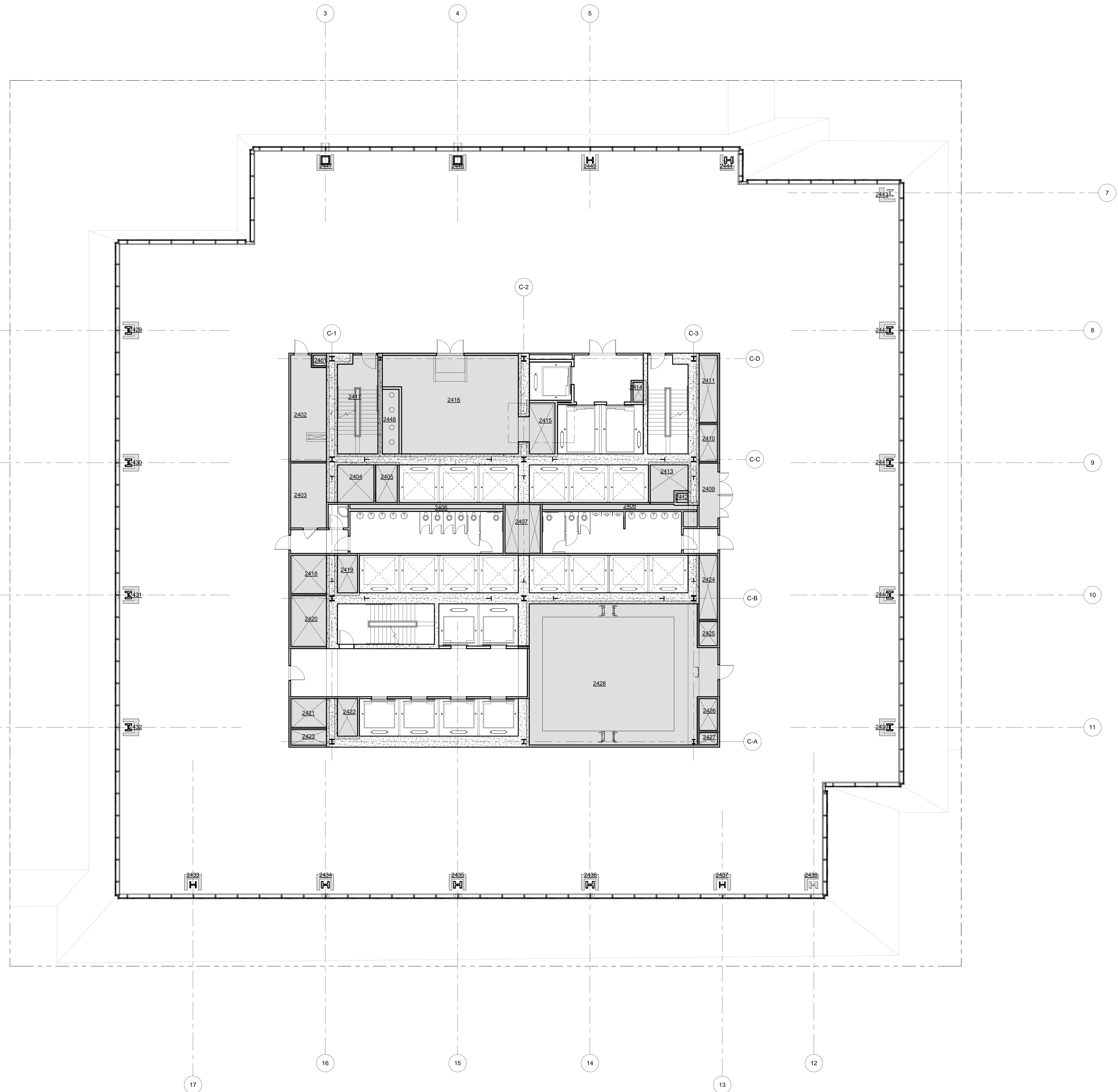
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FD	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SV	SIMPLE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

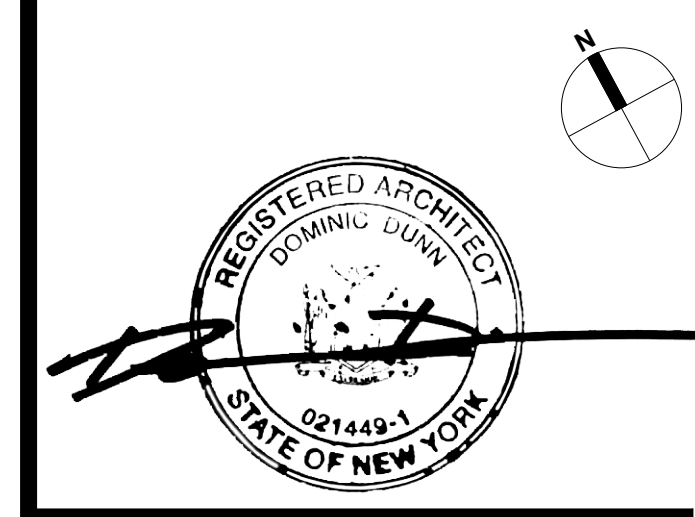
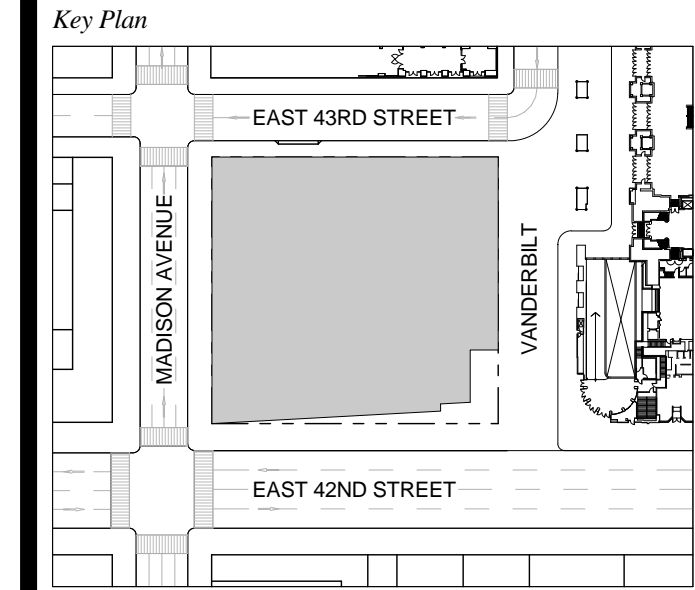
ZFA CALCULATIONS, FLOOR 24

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 24	26117 SF	4229 SF	24688 SF

ZFA DEDUCTIONS, FLR 24

NUMBER	USE	AREA
2401	PS	12 SF
2402	ELEC	215 SF
2403	LVE	139 SF
2404	SP	88 SF
2405	SV	52 SF
2406	PC	68 SF
2407	TX	107 SF
2408	PC	87 SF
2409	LVE	79 SF
2410	FS	47 SF
2411	ES	85 SF
2412	FD	4 SF
2413	SP	80 SF
2414	CW	19 SF
2415	MS	164 SF
2416	MER	670 SF
2417	STAIR	236 SF
2418	SX	85 SF
2419	PS	54 SF
2420	SP	113 SF
2421	FS	65 SF
2422	MS	54 SF
2423	ES	39 SF
2424	ES	80 SF
2425	PS	30 SF
2426	SX	38 SF
2427	PS	18 SF
2428	MER	1344 SF
2429	PC	7 SF
2430	PC	7 SF
2431	PC	7 SF
2432	PC	7 SF
2433	PC	7 SF
2434	PC	7 SF
2435	PC	7 SF
2436	PC	7 SF
2437	PC	7 SF
2438	PC	5 SF
2439	PC	7 SF
2440	PC	7 SF
2441	PC	7 SF
2442	PC	7 SF
2443	PC	5 SF
2444	PC	5 SF
2445	PC	7 SF
2446	PC	7 SF
2447	PC	7 SF
2448	PC	78 SF
		4229 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



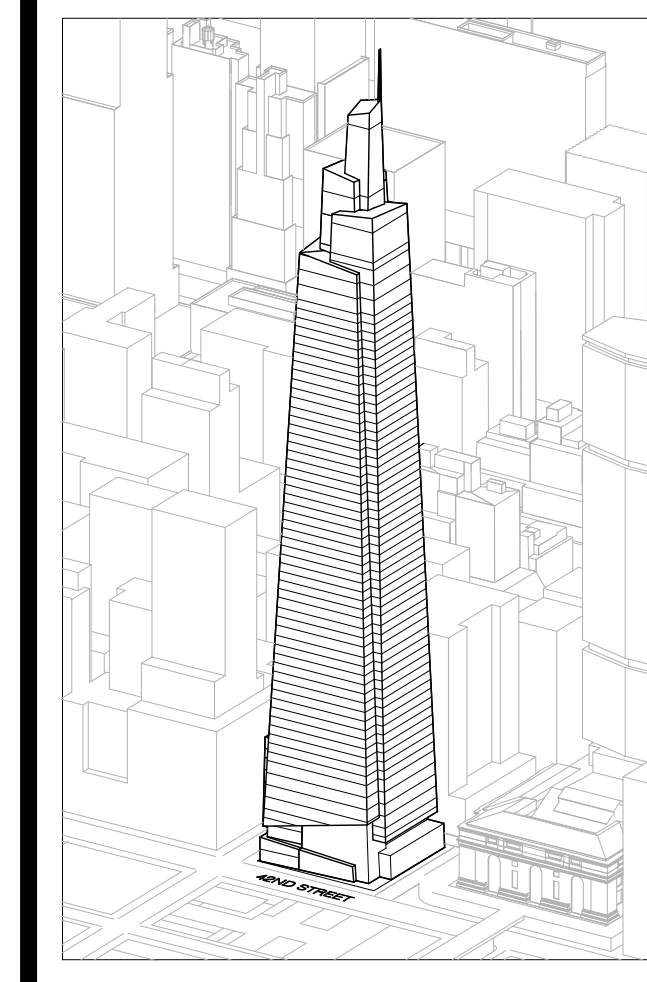
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 24
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 24

Z-124.00
 SHEET 249 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

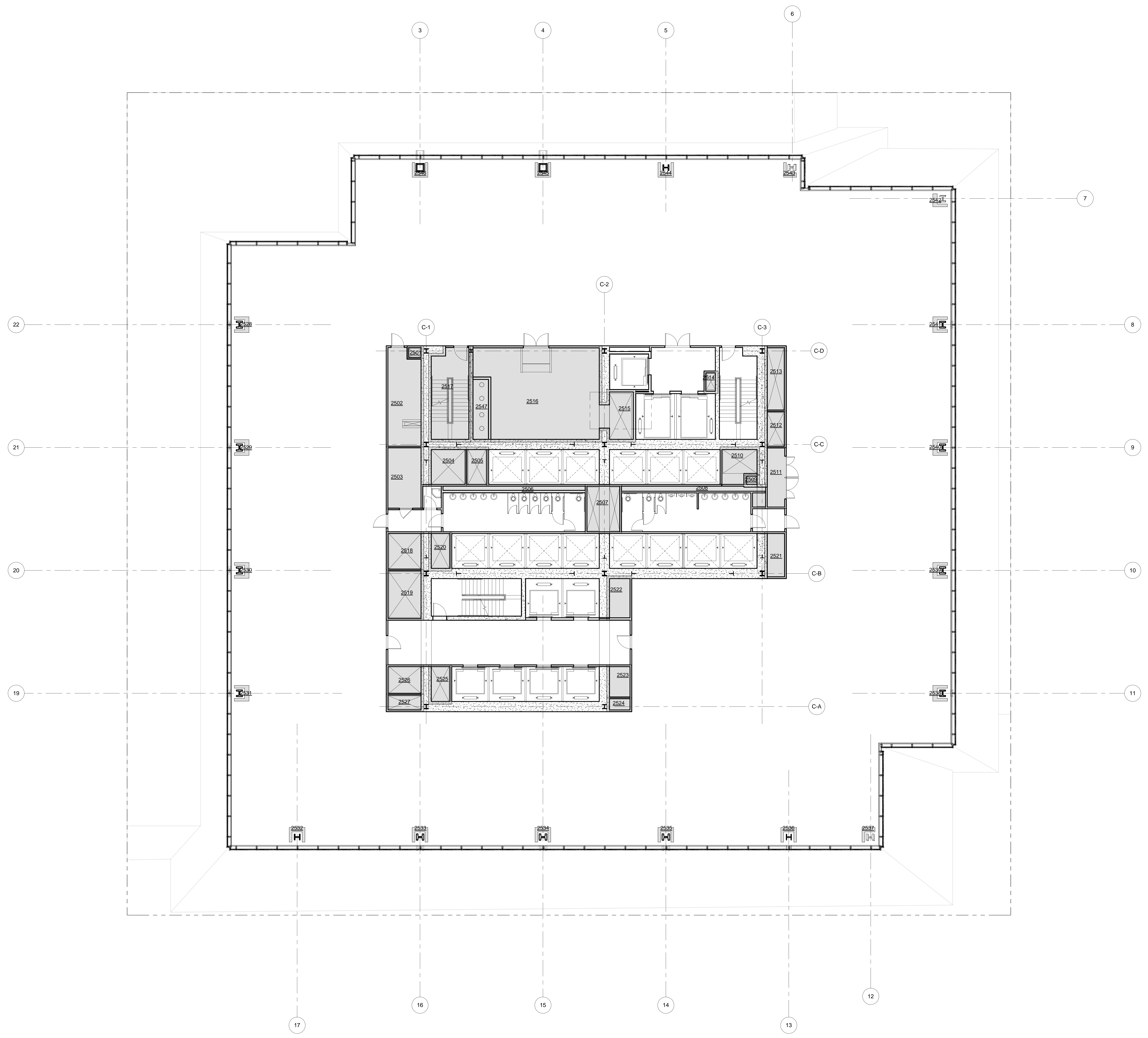
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FC	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SX	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

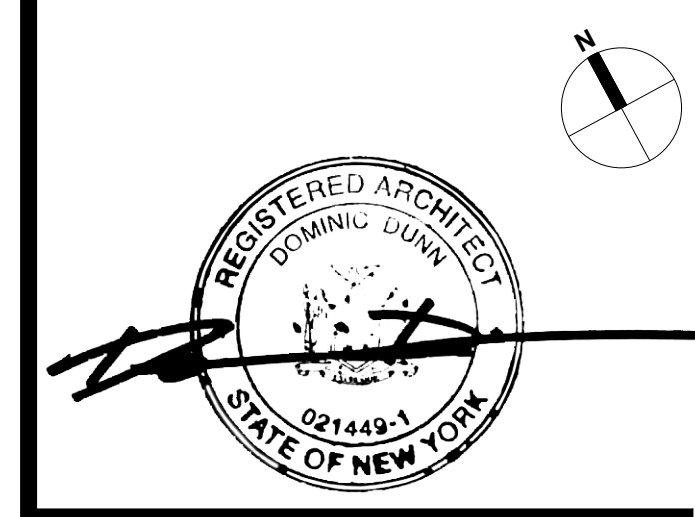
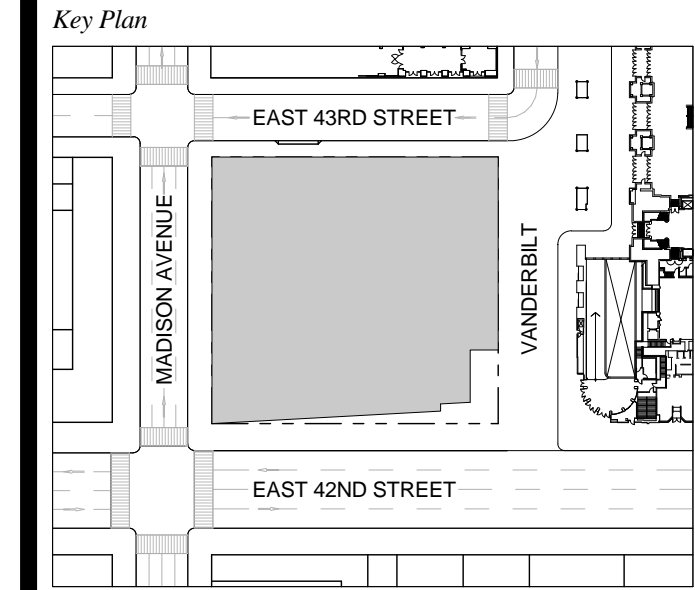
ZFA CALCULATIONS, FLOOR 25-30

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 25	28911 SF	2914 SF	25997 SF
FLOOR 26	28480 SF	2914 SF	25566 SF
FLOOR 27	28162 SF	2914 SF	25247 SF
FLOOR 28	27847 SF	2914 SF	24933 SF
FLOOR 29	27528 SF	2914 SF	24615 SF
FLOOR 30	27228 SF	2914 SF	24314 SF

ZFA DEDUCTIONS, FLR 25

NUMBER	USE	AREA
2501	PS	12 SF
2502	ELEC	215 SF
2503	LVE	137 SF
2504	SP	88 SF
2505	SV	52 SF
2506	PC	68 SF
2507	TX	107 SF
2508	PC	87 SF
2509	FO	4 SF
2510	SP	80 SF
2511	LVE	79 SF
2512	FS	47 SF
2513	ES	85 SF
2514	CW	19 SF
2515	MS	104 SF
2516	MER	670 SF
2517	STAIR	236 SF
2518	SX	85 SF
2519	SP	113 SF
2520	PS	54 SF
2521	ES	61 SF
2522	MS	66 SF
2523	SX	49 SF
2524	PS	21 SF
2525	MS	54 SF
2526	FS	66 SF
2527	ES	38 SF
2528	PC	7 SF
2529	PC	7 SF
2530	PC	7 SF
2531	PC	7 SF
2532	PC	7 SF
2533	PC	7 SF
2534	PC	7 SF
2535	PC	7 SF
2536	PC	7 SF
2537	PC	5 SF
2538	PC	7 SF
2539	PC	7 SF
2540	PC	7 SF
2541	PC	7 SF
2542	PC	5 SF
2543	PC	5 SF
2544	PC	7 SF
2545	PC	7 SF
2546	PC	7 SF
2547	PC	78 SF
		2914 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date

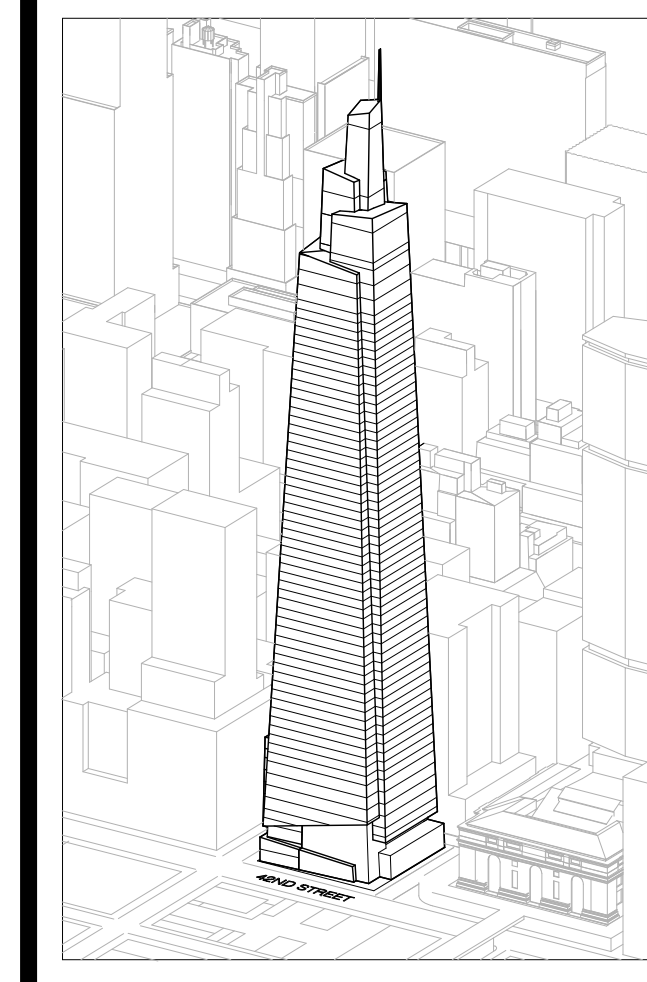


Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 25-30 (FLOOR 25 SHOWN)
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 25-30
 Drawing Number
Z-125.00
 SHEET 250 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10017
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

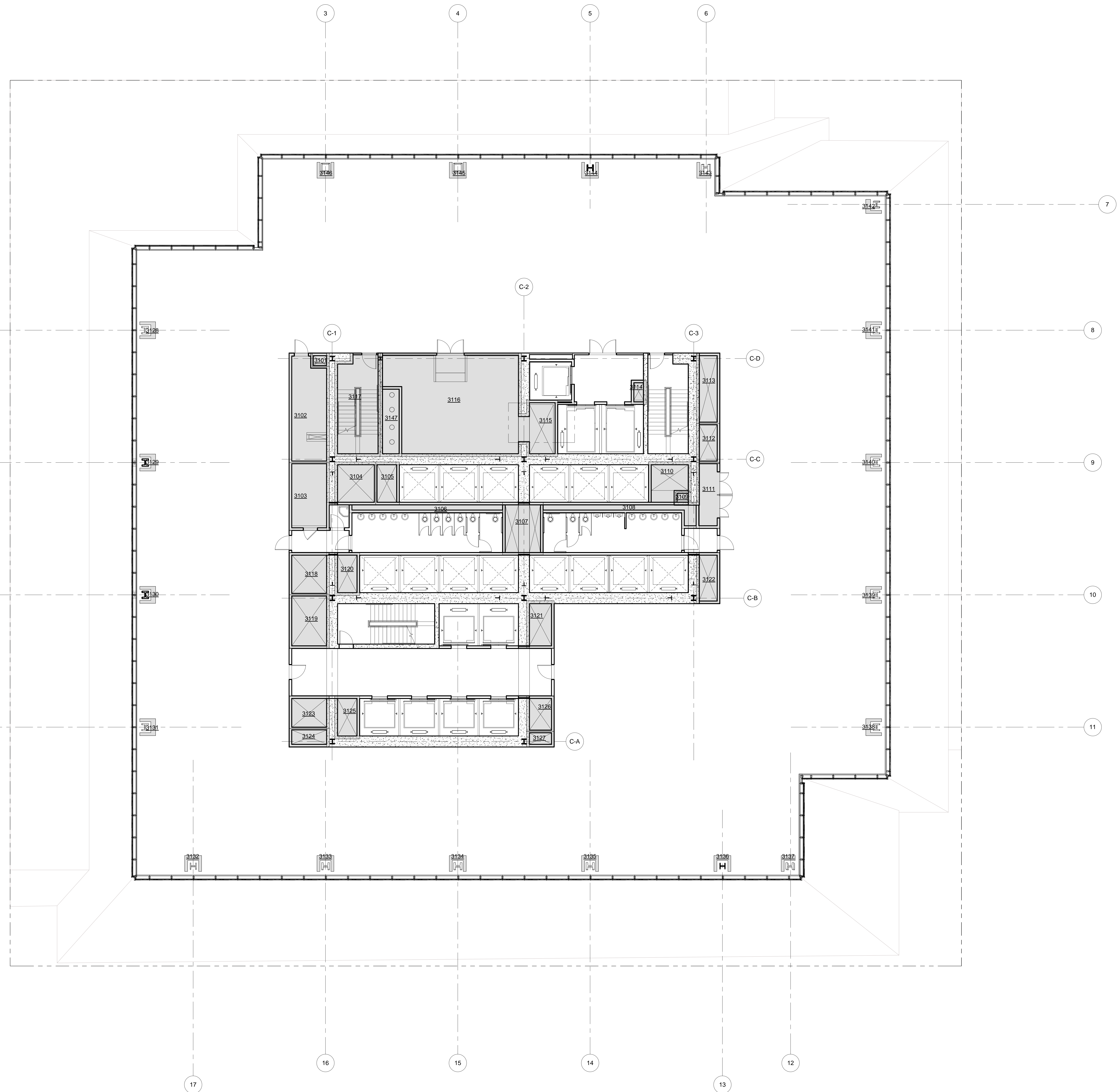
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9220 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 3 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KK	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SMOKE	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

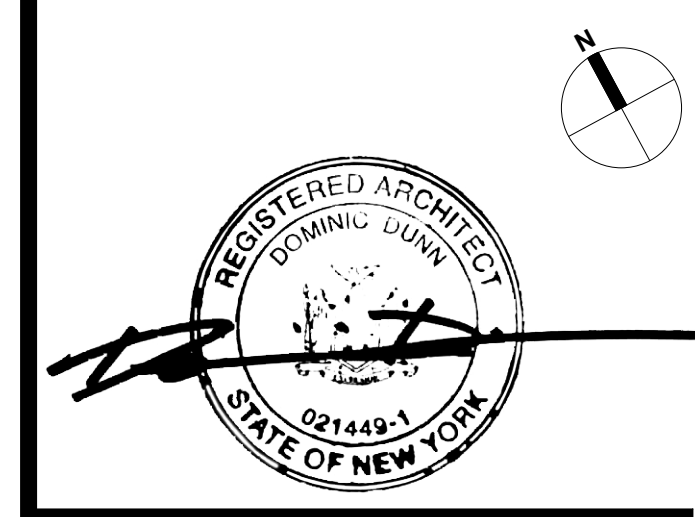
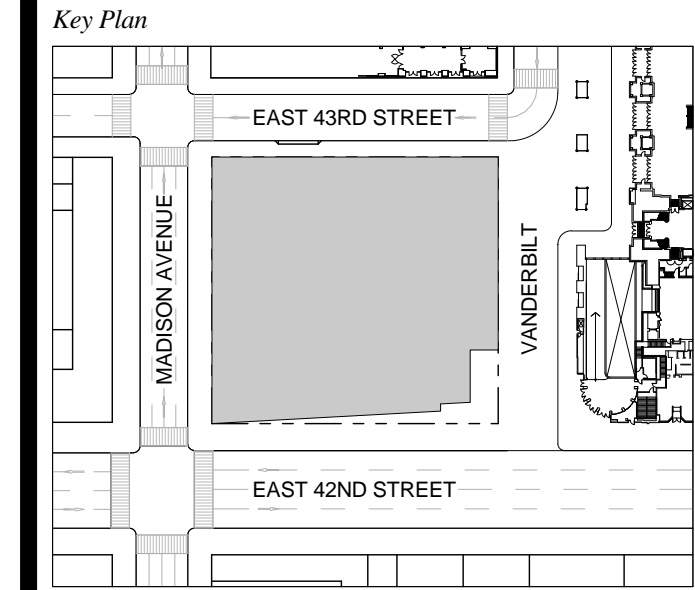
ZFA CALCULATIONS, FLOOR 31

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 31	26916 SF	2627 SF	23660 SF

ZFA DEDUCTIONS, FLR 31

NUMBER	USE	AREA
3101	PS	12 SF
3102	ELEC	216 SF
3103	LVE	141 SF
3104	SP	91 SF
3105	SV	52 SF
3106	PC	77 SF
3107	TX	111 SF
3108	PC	96 SF
3109	FO	8 SF
3110	SP	80 SF
3111	LVE	80 SF
3112	FS	47 SF
3113	ES	85 SF
3114	CW	19 SF
3115	MS	104 SF
3116	MER	670 SF
3117	STAIR	236 SF
3118	SV	65 SF
3119	SP	112 SF
3120	PS	55 SF
3121	MS	69 SF
3122	ES	62 SF
3123	FS	68 SF
3124	ES	38 SF
3125	MS	55 SF
3126	SX	51 SF
3127	PS	23 SF
3128	PC	7 SF
3129	PC	7 SF
3130	PC	7 SF
3131	PC	7 SF
3132	PC	7 SF
3133	PC	7 SF
3134	PC	7 SF
3135	PC	7 SF
3136	PC	7 SF
3137	PC	5 SF
3138	PC	7 SF
3139	PC	7 SF
3140	PC	7 SF
3141	PC	7 SF
3142	PC	5 SF
3143	PC	5 SF
3144	PC	7 SF
3145	PC	7 SF
3146	PC	7 SF
3147	PC	78 SF
		2657 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



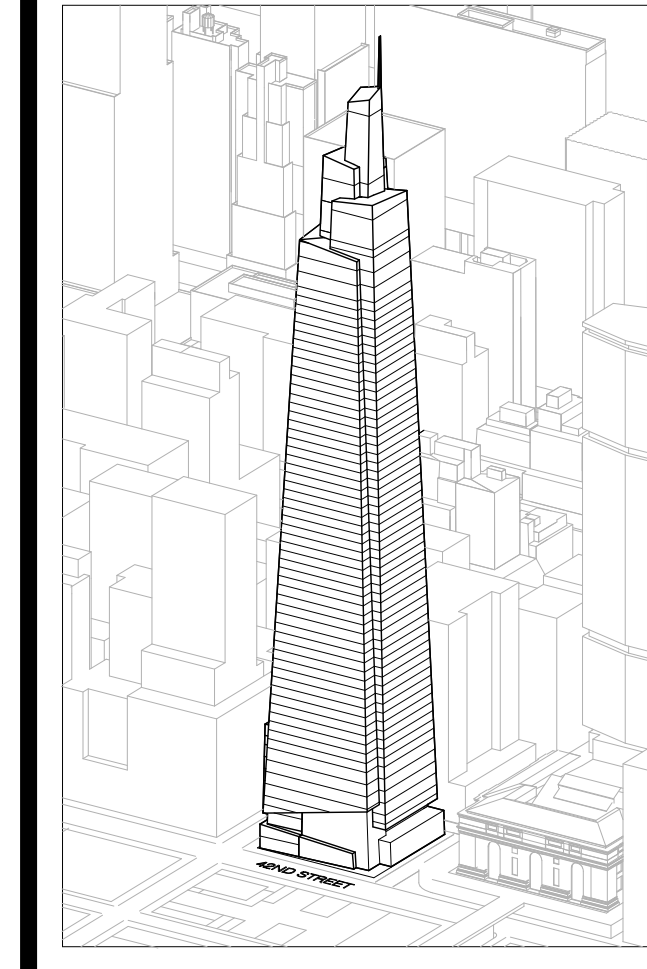
Issue Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 31
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 31

Drawing Number
Z-131.00
 SHEET 251 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

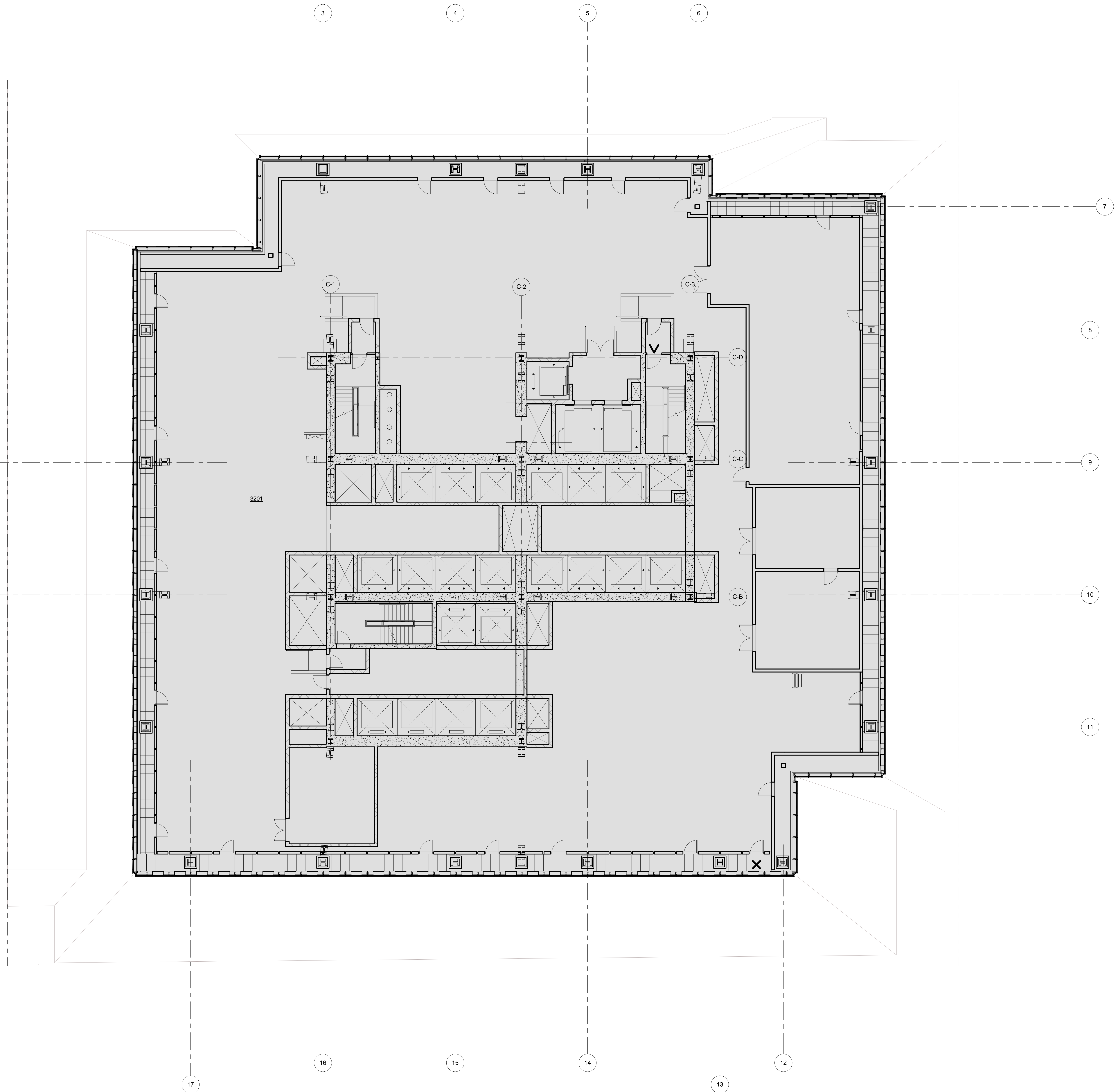
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.3300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 260 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KL	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MICH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
DA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SK	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

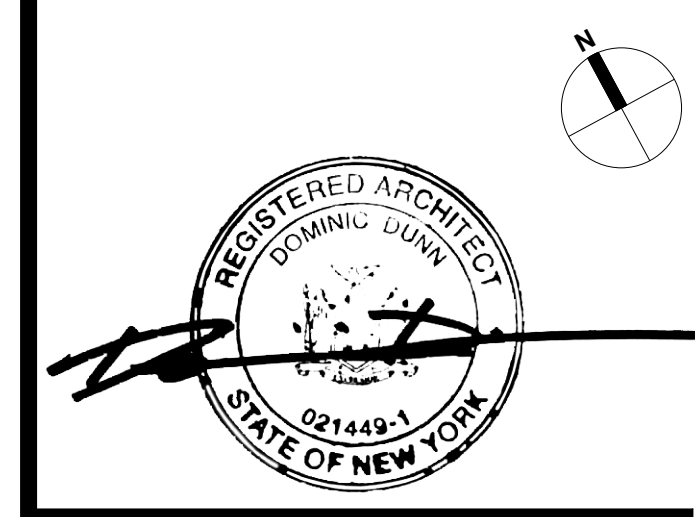
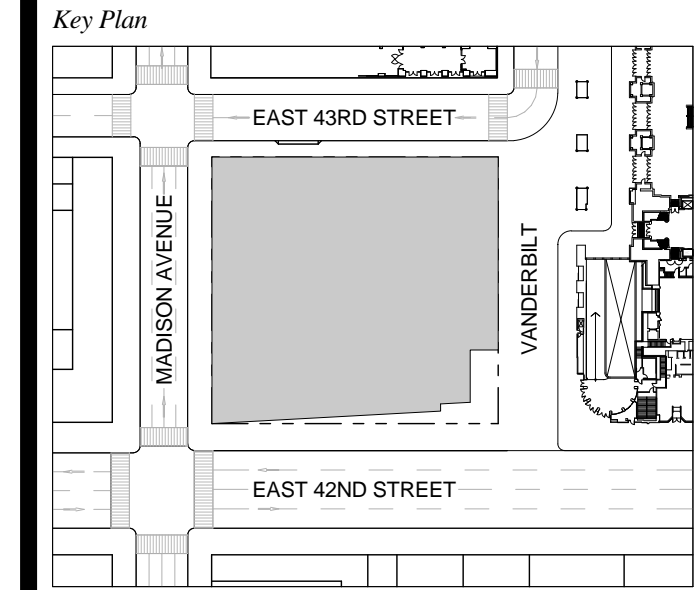
ZFA CALCULATIONS, FLOOR 32

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 32	26489 SF	26489 SF	0 SF

ZFA DEDUCTIONS, FLR 32

NUMBER	USE	AREA
3201	MECH	26489 SF

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



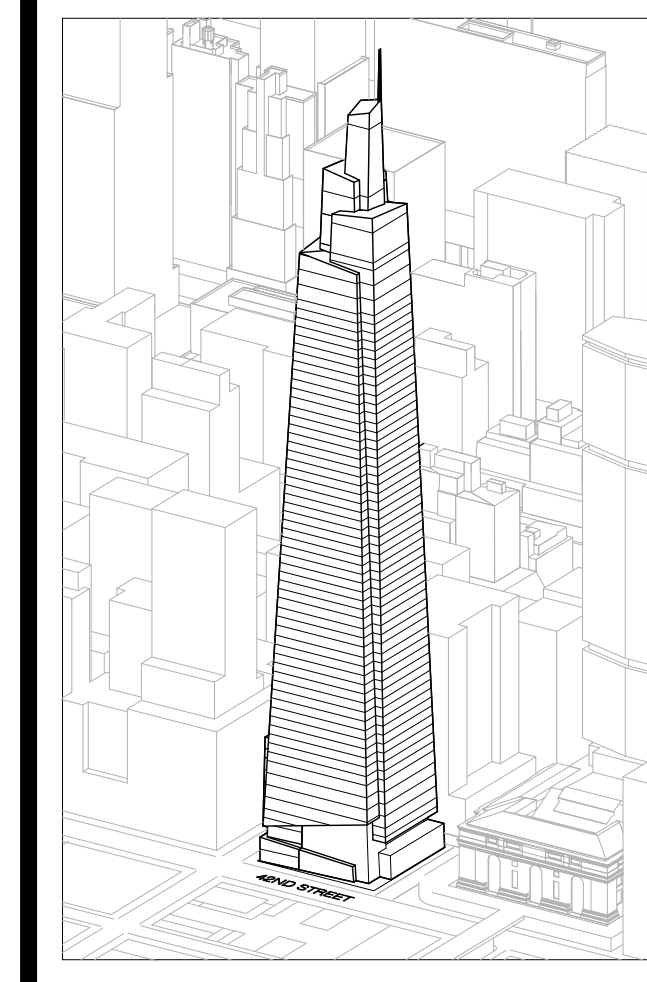
Issue Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

1 FLOOR 32 - MECHANICAL
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 32

Drawing Number
Z-132.00
 SHEET 252 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.336.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

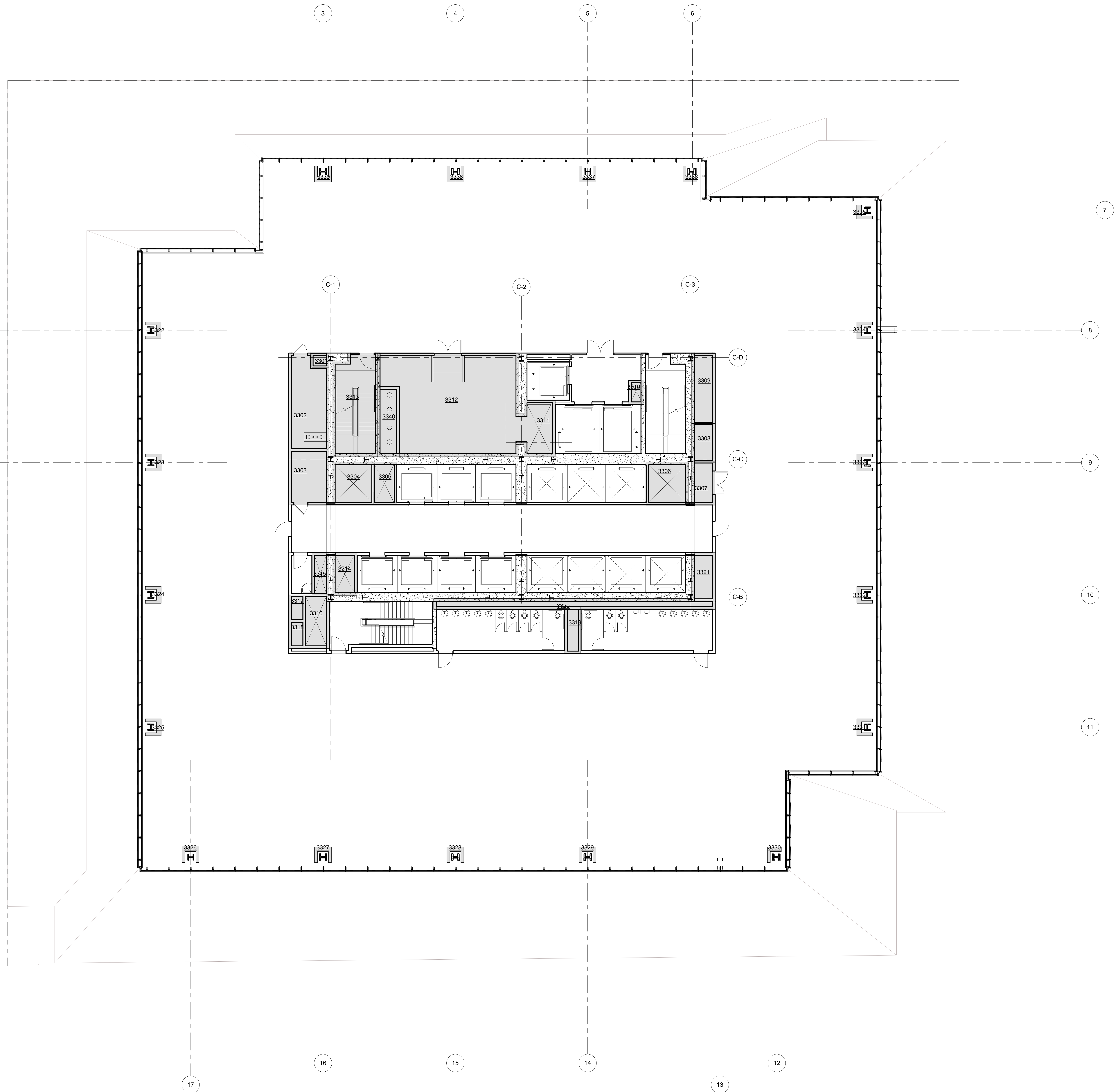
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.6300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KOL	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SM	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

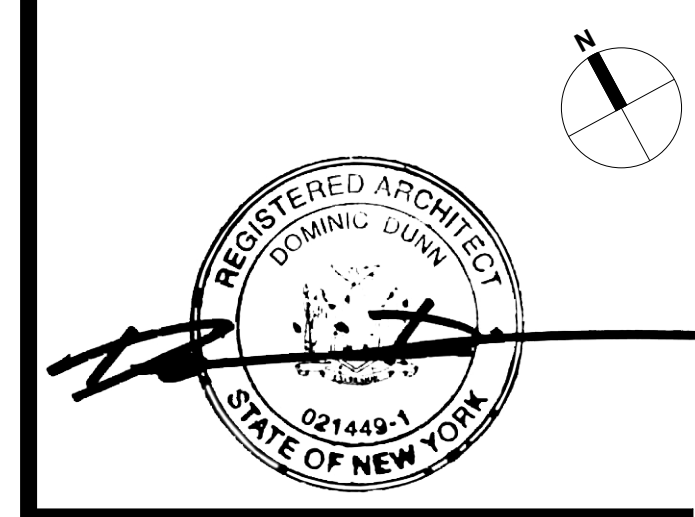
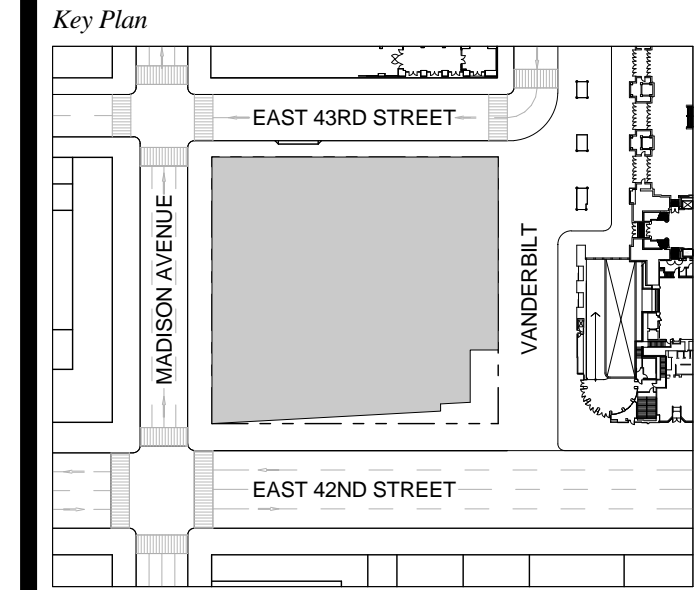
ZFA CALCULATIONS, FLOOR 33-43

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 33	25882 SF	2427 SF	23455 SF
FLOOR 34	25564 SF	2427 SF	23137 SF
FLOOR 35	25252 SF	2427 SF	22825 SF
FLOOR 36	24940 SF	2427 SF	22512 SF
FLOOR 37	24628 SF	2427 SF	22201 SF
FLOOR 38	24322 SF	2427 SF	21895 SF
FLOOR 39	24016 SF	2427 SF	21589 SF
FLOOR 40	23713 SF	2427 SF	21286 SF
FLOOR 41	23411 SF	2427 SF	20984 SF
FLOOR 42	23112 SF	2427 SF	20685 SF
FLOOR 43	22814 SF	2427 SF	20386 SF

ZFA DEDUCTIONS, FLR 33

NUMBER	USE	AREA
3301	PS	13 SF
3302	ELEC	189 SF
3303	LVE	114 SF
3304	SP	91 SF
3305	FS	52 SF
3306	SP	95 SF
3307	LVE	53 SF
3308	FS	46 SF
3309	ES	85 SF
3310	CW	13 SF
3311	MS	104 SF
3312	MER	670 SF
3313	STAIR	228 SF
3314	PS	56 SF
3315	SK	38 SF
3316	SP	69 SF
3317	MS	21 SF
3318	FS	22 SF
3319	TX	37 SF
3320	PC	153 SF
3321	SK	60 SF
3322	PC	7 SF
3323	PC	7 SF
3324	PC	7 SF
3325	PC	7 SF
3326	PC	7 SF
3327	PC	7 SF
3328	PC	7 SF
3329	PC	7 SF
3330	PC	5 SF
3331	PC	7 SF
3332	PC	7 SF
3333	PC	7 SF
3334	PC	7 SF
3335	PC	5 SF
3336	PC	5 SF
3337	PC	7 SF
3338	PC	7 SF
3339	PC	7 SF
3340	PC	78 SF
		2427 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



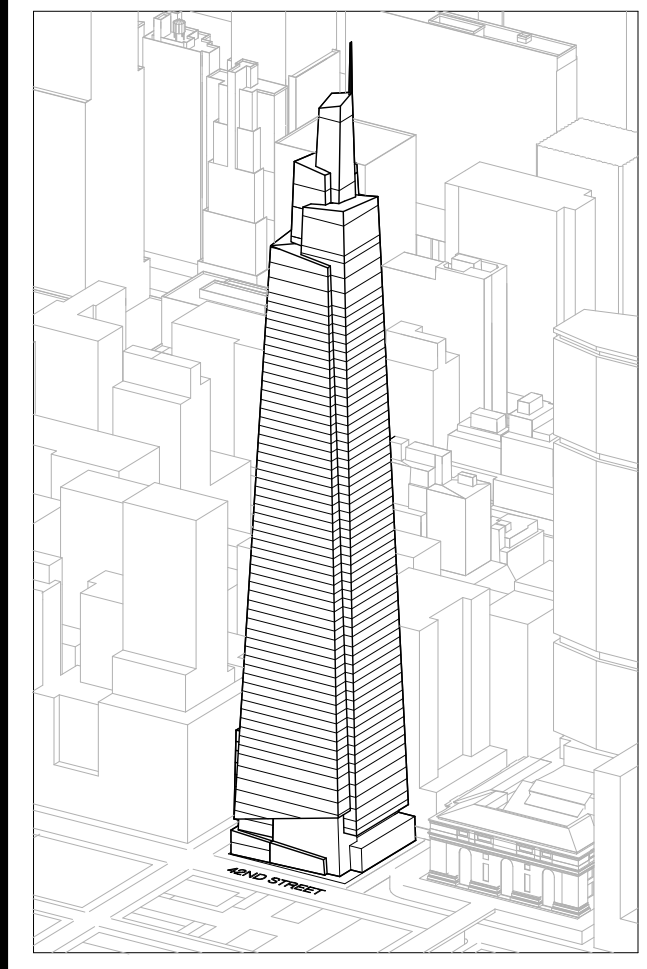
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

1 FLOOR 33-43 (FLR 33 SHOWN)
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 33-43

Z-133.00
 SHEET 253 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2526

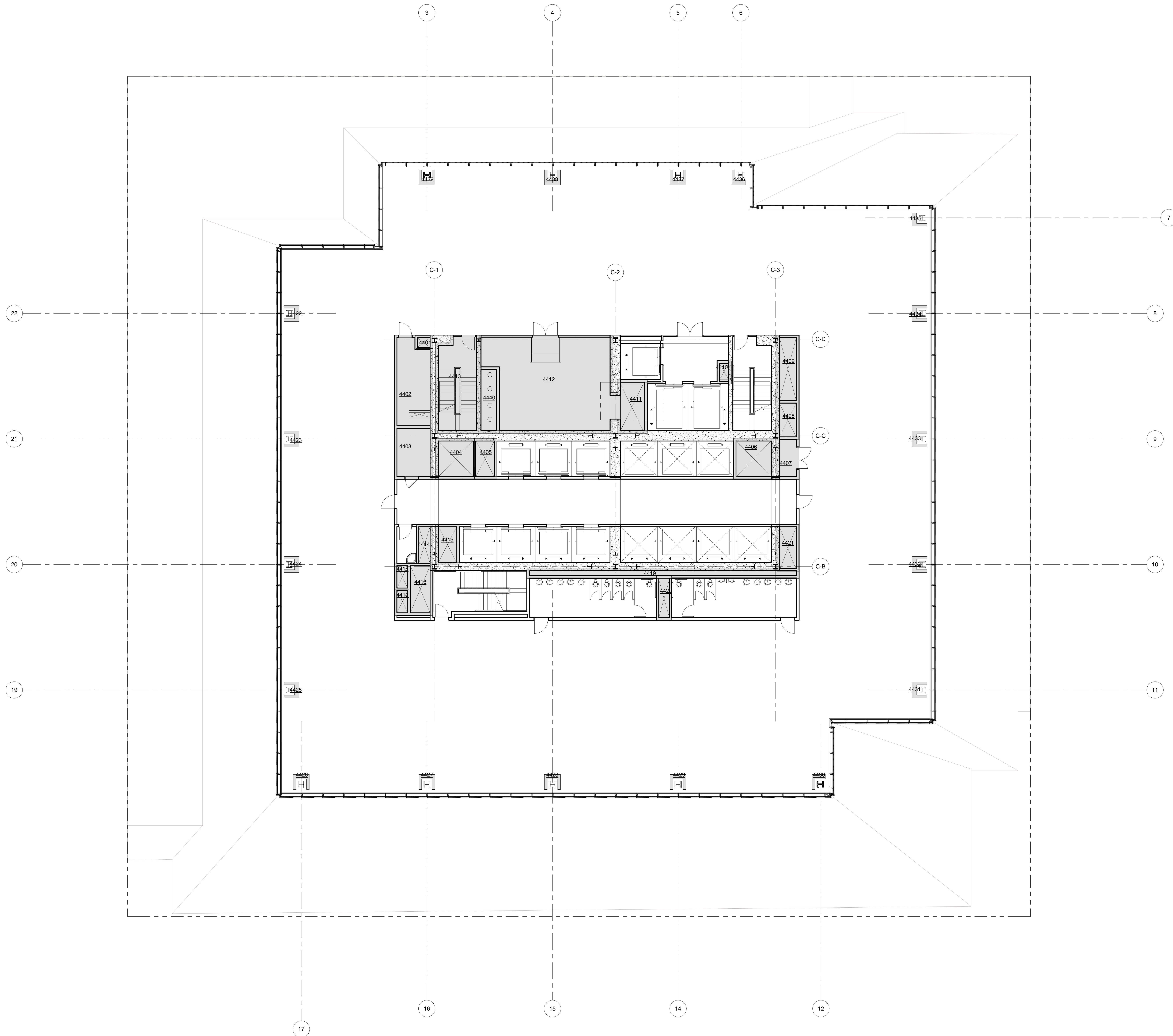
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.286.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 5 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FS	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KI	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SV	STAIR PRESSURIZATION
SV	STAIR VENT
SV	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

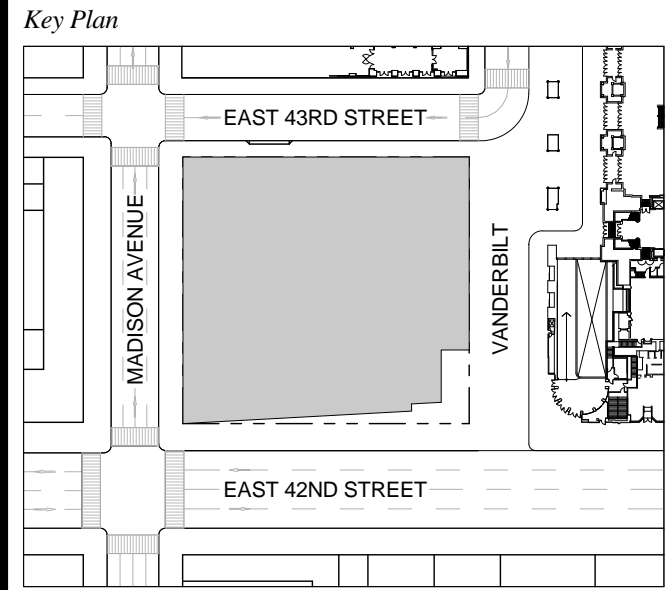
ZFA CALCULATIONS, FLOOR 44

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 44	22621 SF	2434 SF	20187 SF

ZFA DEDUCTIONS, FLR 44

NUMBER	USE	AREA
4401	PS	13 SF
4402	ELEC	189 SF
4403	LVE	115 SF
4404	SP	91 SF
4405	FS	53 SF
4406	SP	95 SF
4407	LVE	53 SF
4408	FS	46 SF
4409	ES	85 SF
4410	CW	19 SF
4411	MS	194 SF
4412	MER	670 SF
4413	STAIR	228 SF
4414	SX	36 SF
4415	PS	56 SF
4416	MS	22 SF
4417	FS	22 SF
4418	SP	71 SF
4419	PC	158 SF
4420	TX	37 SF
4421	SX	60 SF
4422	PC	7 SF
4423	PC	7 SF
4424	PC	7 SF
4425	PC	7 SF
4426	PC	7 SF
4427	PC	7 SF
4428	PC	7 SF
4429	PC	7 SF
4430	PC	5 SF
4431	PC	7 SF
4432	PC	7 SF
4433	PC	7 SF
4434	PC	7 SF
4435	PC	5 SF
4436	PC	5 SF
4437	PC	7 SF
4438	PC	7 SF
4439	PC	7 SF
4440	PC	78 SF
		2434 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



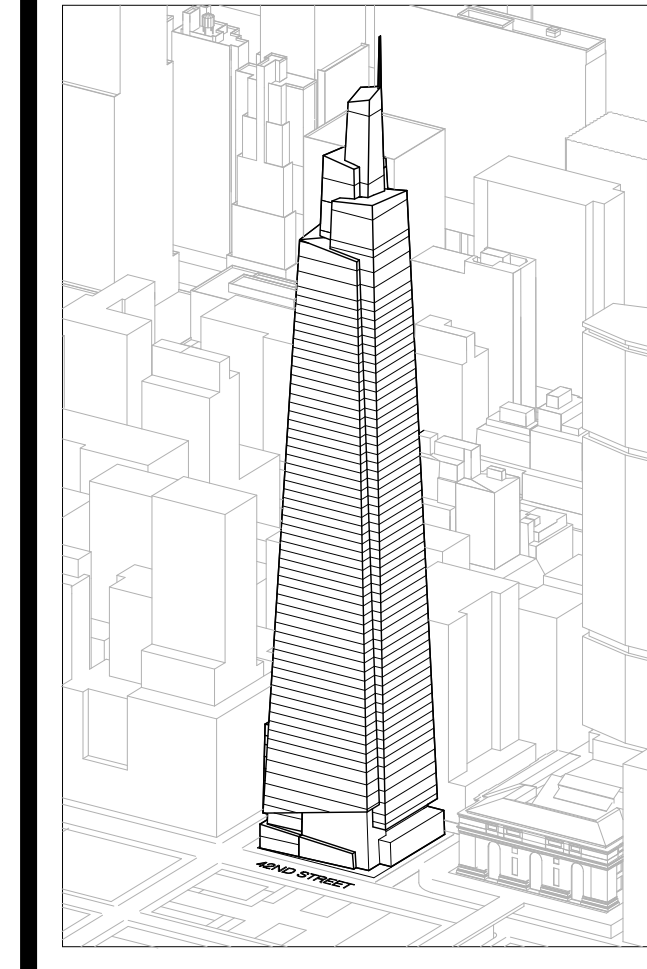
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 44
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 44

Z-144.00
 SHEET 254 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

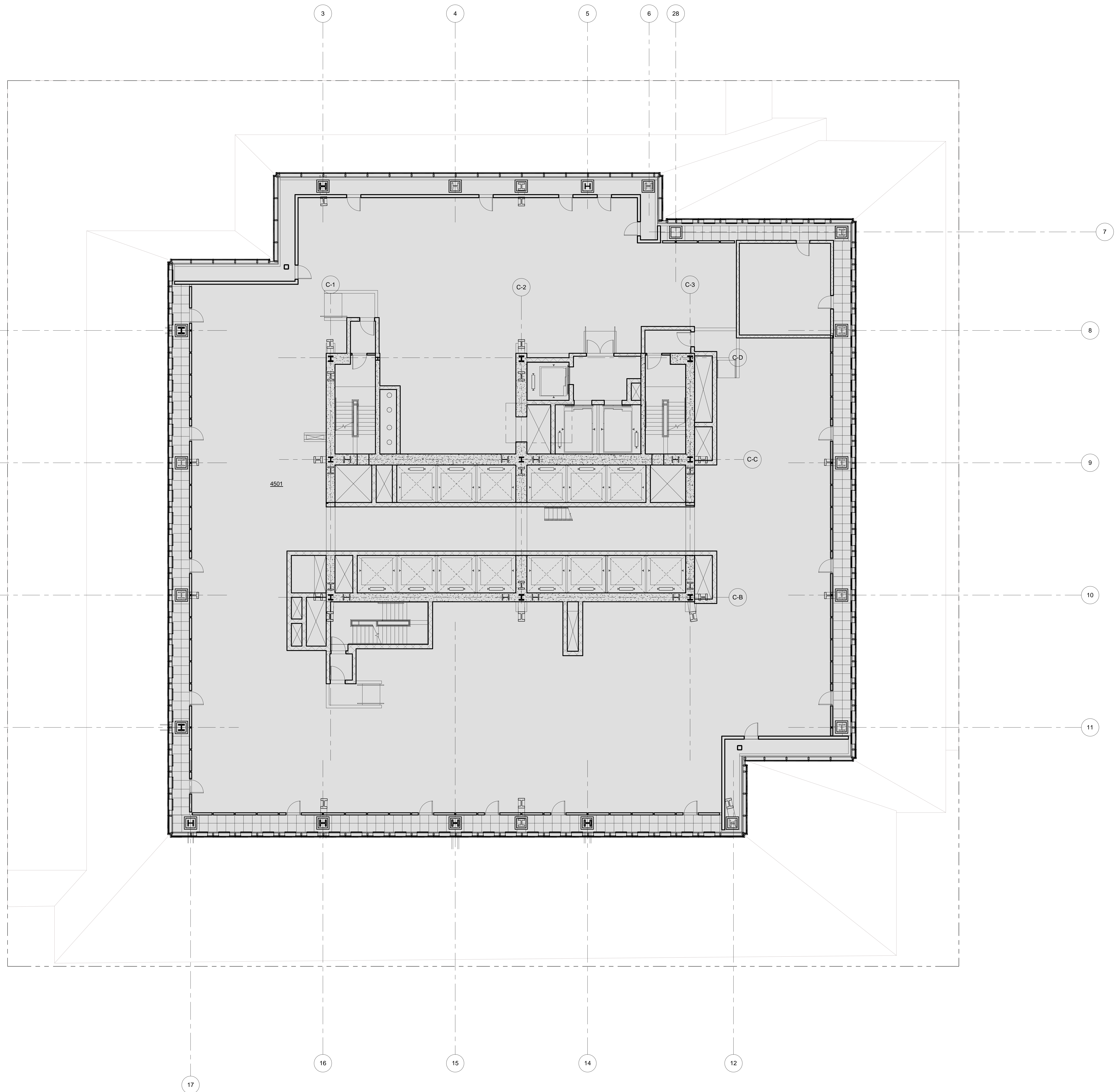
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.530.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 260 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FD	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KI	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SV	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

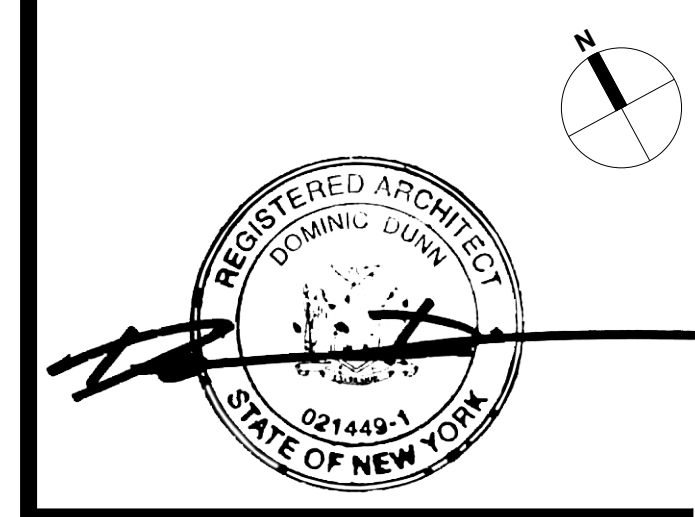
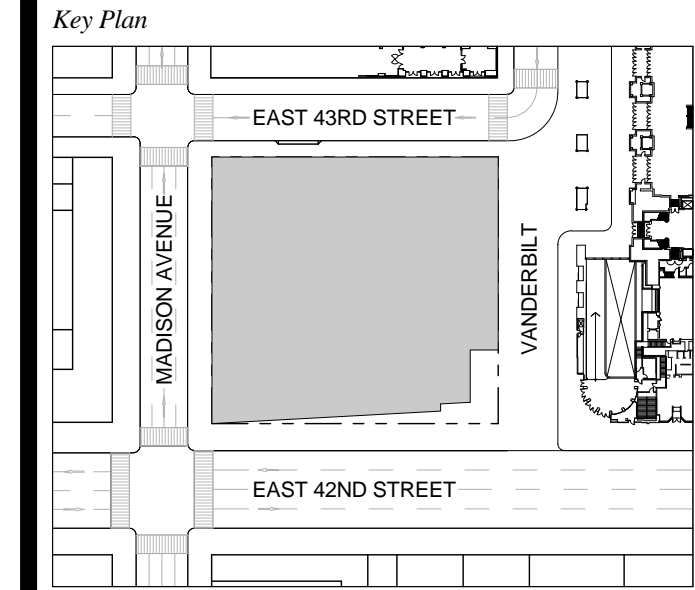
ZFA CALCULATIONS, FLOOR 45

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 45	22129 SF	22129 SF	0 SF

ZFA DEDUCTIONS, FLR 45

NUMBER	USE	AREA
4501	MECH	22129 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



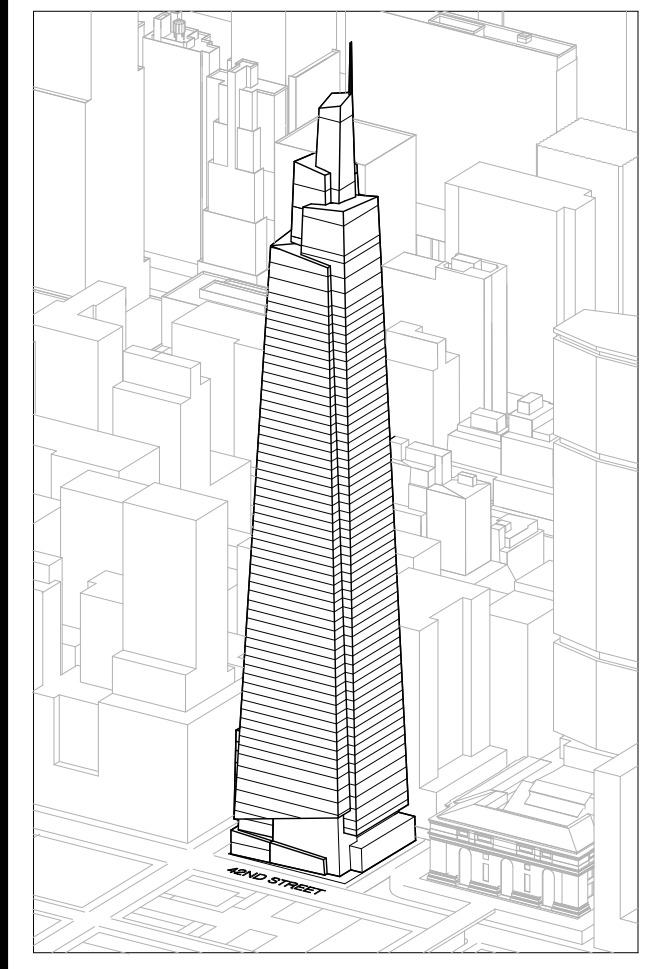
Issue Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

1 FLOOR 45 - MECHANICAL
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 45

Drawing Number
Z-145.00
 SHEET 255 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

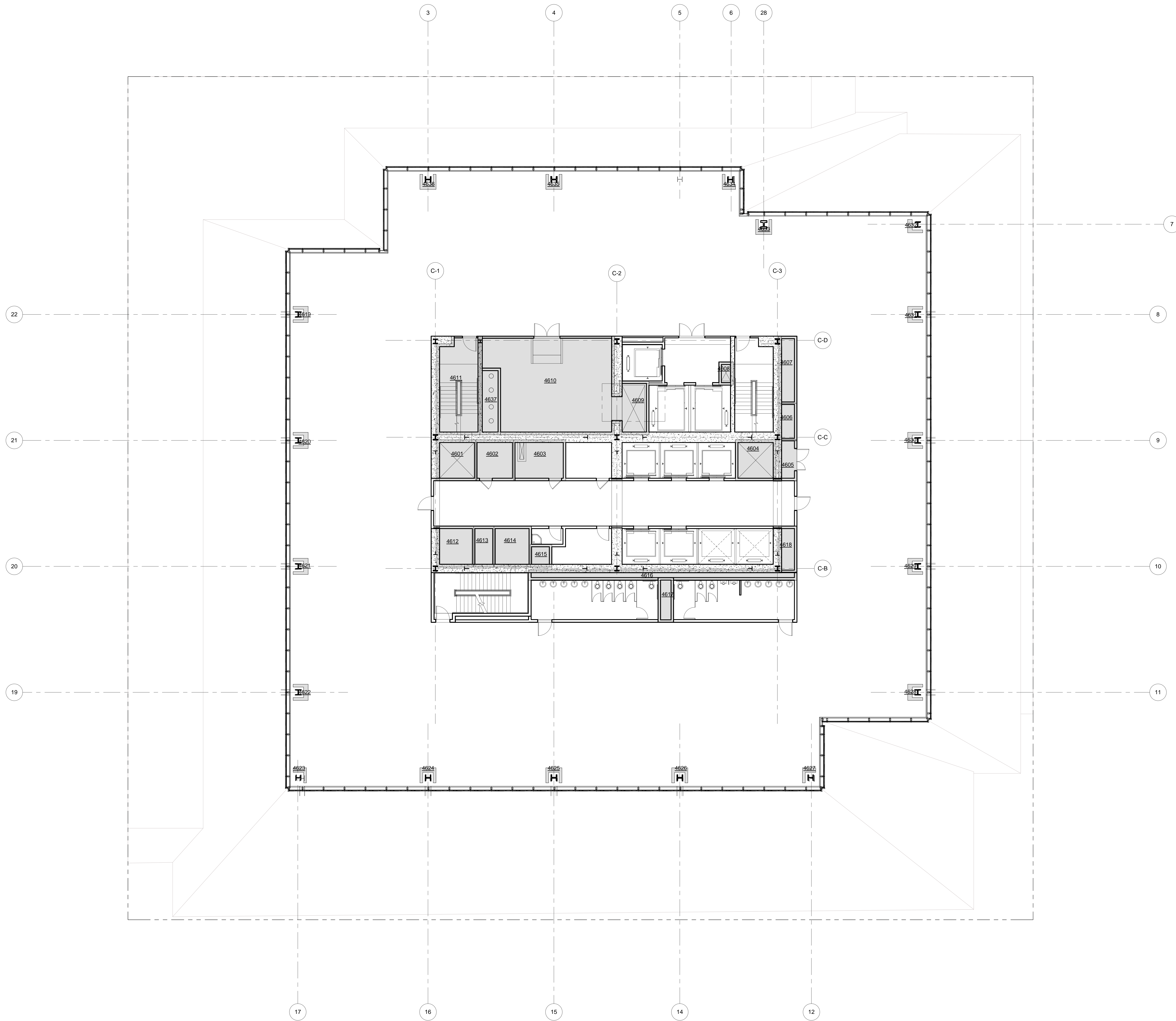
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.6300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FC	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MECH	MECHANICAL EQUIPMENT ROOM
MS	MECHANICAL FLOOR
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SV	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

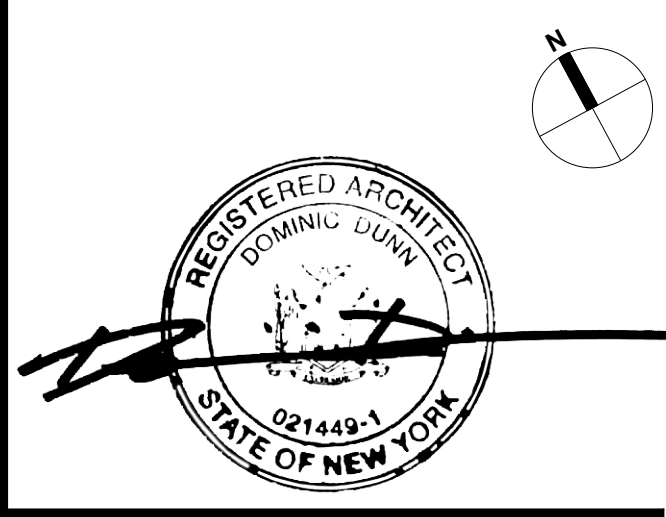
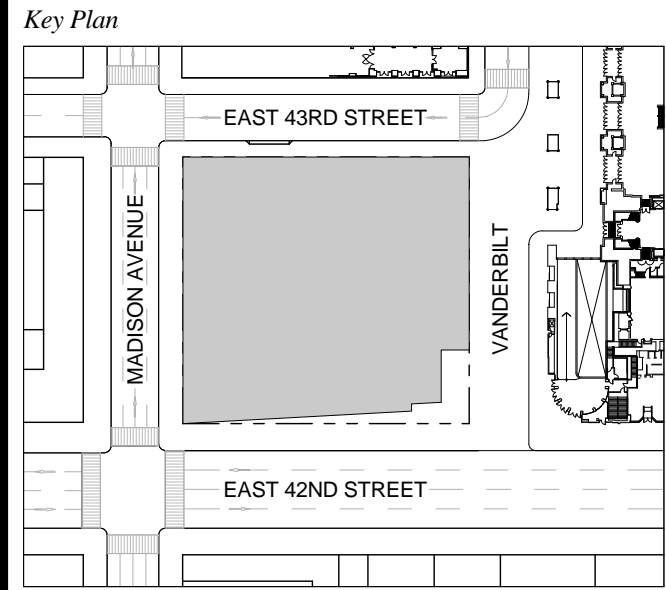
ZFA CALCULATIONS, FLOOR 46-52

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 46	21498 SF	2289 SF	19209 SF
FLOOR 47	21188 SF	2289 SF	18900 SF
FLOOR 48	20875 SF	2289 SF	18586 SF
FLOOR 49	20567 SF	2289 SF	18278 SF
FLOOR 50	20261 SF	2289 SF	17962 SF
FLOOR 51	19958 SF	2289 SF	17669 SF
FLOOR 52	19658 SF	2289 SF	17389 SF

ZFA DEDUCTIONS, FLR 46

NUMBER	USE	AREA
4601	SP	91 SF
4602	LVE	89 SF
4603	ELEC	122 SF
4604	SP	92 SF
4605	LVE	43 SF
4606	FS	38 SF
4607	ES	69 SF
4608	CW	19 SF
4609	MS	104 SF
4610	MECH	670 SF
4611	STAIR	236 SF
4612	SK	87 SF
4613	PS	48 SF
4614	SP	87 SF
4615	FS	23 SF
4616	PC	157 SF
4617	TX	37 SF
4618	SK	42 SF
4619	PC	7 SF
4620	PC	7 SF
4621	PC	7 SF
4622	PC	7 SF
4623	PC	5 SF
4624	PC	7 SF
4625	PC	7 SF
4626	PC	7 SF
4627	PC	5 SF
4628	PC	7 SF
4629	PC	7 SF
4630	PC	7 SF
4631	PC	7 SF
4632	PC	5 SF
4633	PC	7 SF
4634	PC	5 SF
4635	PC	7 SF
4636	PC	7 SF
4637	PC	78 SF
		2289 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



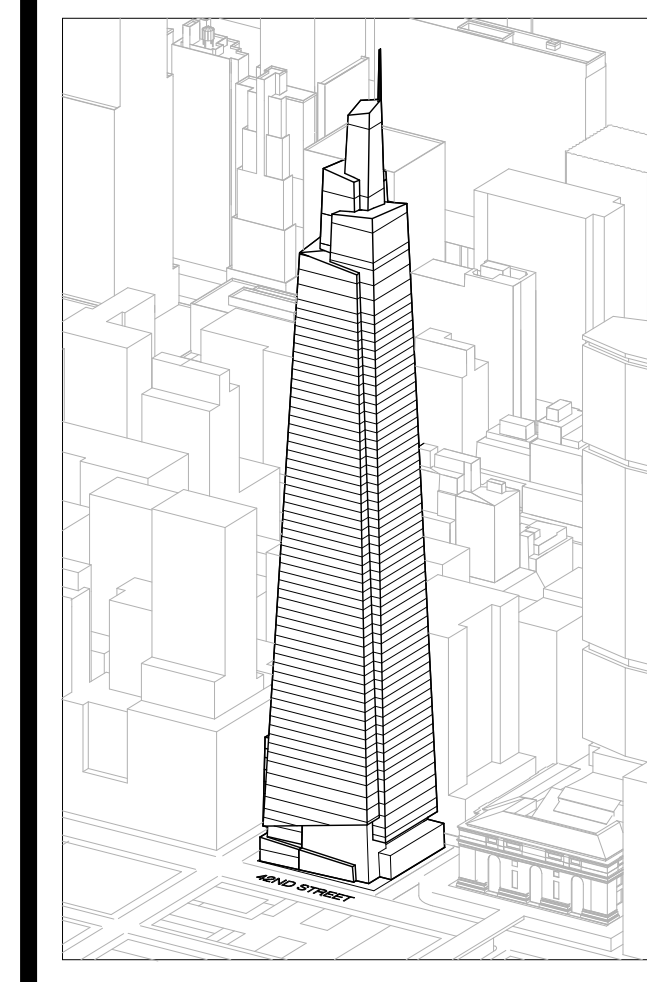
Issue Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

1 FLOOR 46-52 (FLR 46 SHOWN)
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 46-52

Drawing Number
Z-146.00
 SHEET 256 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

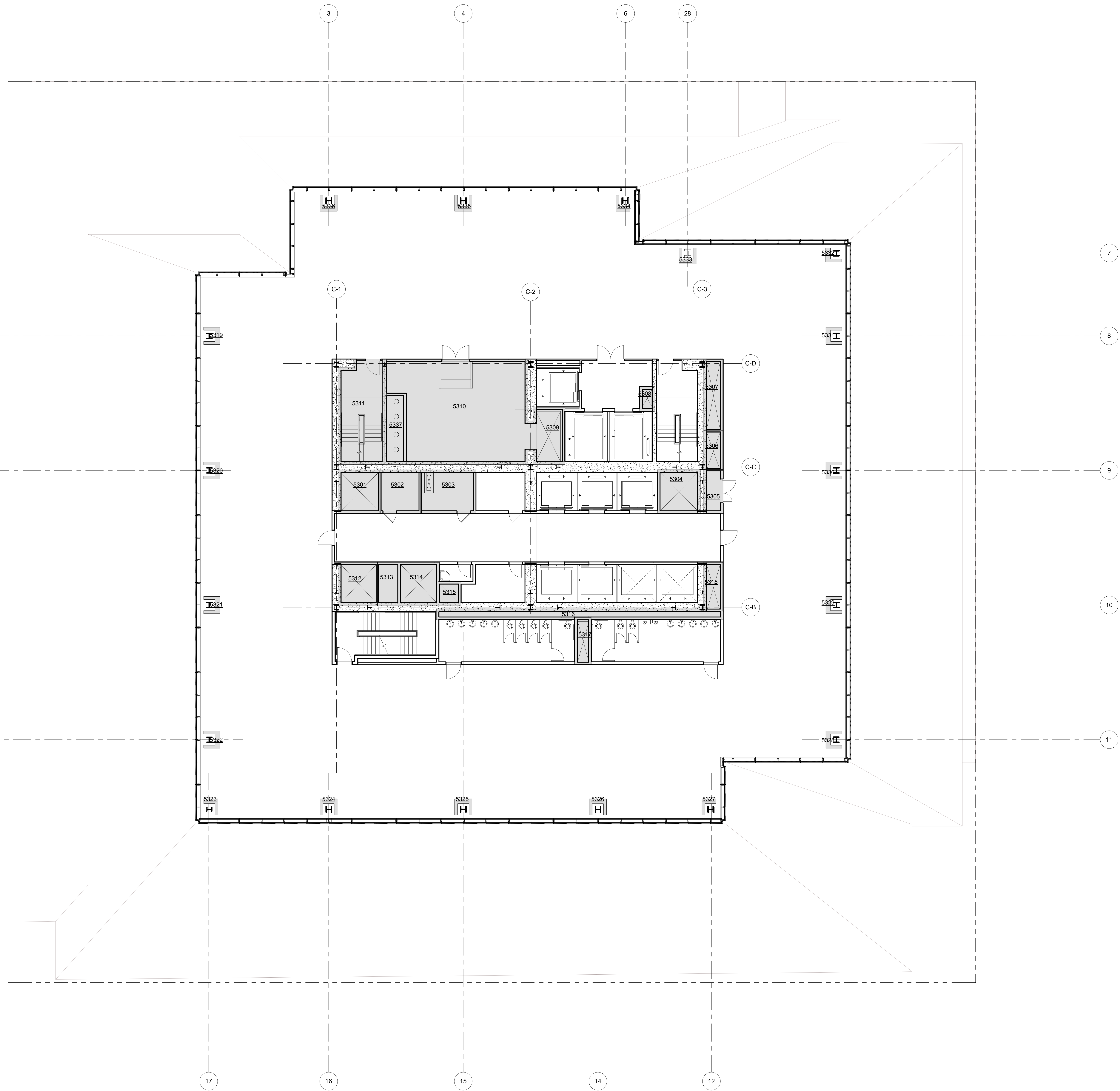
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.866.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Beum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FC	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SE	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

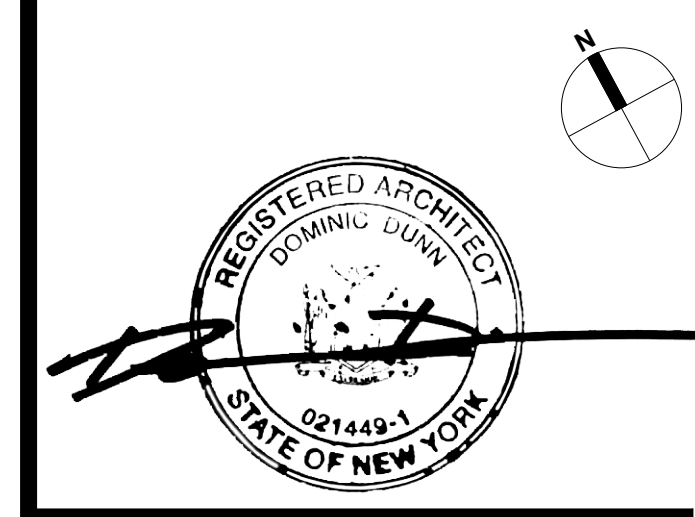
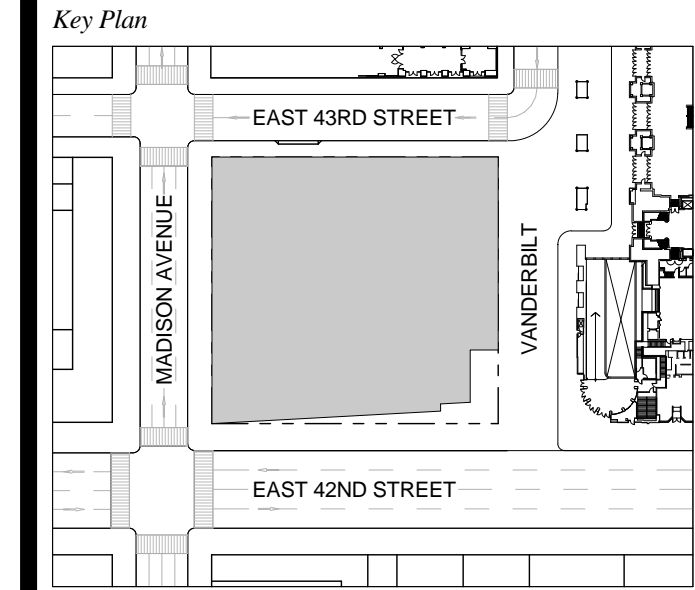
ZFA CALCULATIONS, FLOOR 53

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 53	19365 SF	2265 SF	17095 SF

ZFA DEDUCTIONS, FLR 53

NUMBER	USE	AREA
5301	SP	91 SF
5302	LVE	89 SF
5303	ELEC	122 SF
5304	SP	95 SF
5305	LVE	43 SF
5306	FS	38 SF
5307	ES	69 SF
5308	CW	19 SF
5309	MS	104 SF
5310	MER	670 SF
5311	STAIR	236 SF
5312	SX	87 SF
5313	PS	48 SF
5314	SP	87 SF
5315	FS	23 SF
5316	PC	154 SF
5317	TX	37 SF
5318	SX	43 SF
5319	PC	7 SF
5320	PC	7 SF
5321	PC	7 SF
5322	PC	7 SF
5323	PC	5 SF
5324	PC	7 SF
5325	PC	7 SF
5326	PC	7 SF
5327	PC	5 SF
5328	PC	7 SF
5329	PC	7 SF
5330	PC	7 SF
5331	PC	7 SF
5332	PC	5 SF
5333	PC	7 SF
5334	PC	5 SF
5335	PC	7 SF
5336	PC	7 SF
5337	PC	78 SF
		2265 SF

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



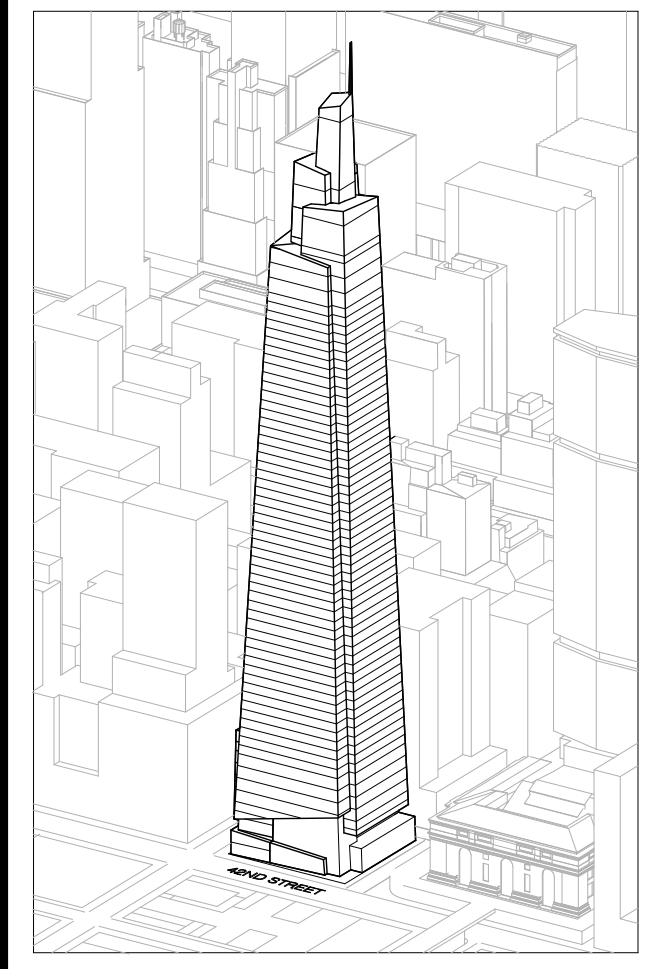
Issue Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

1 FLOOR 53
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 53

Z-153.00
 SHEET 257 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2536

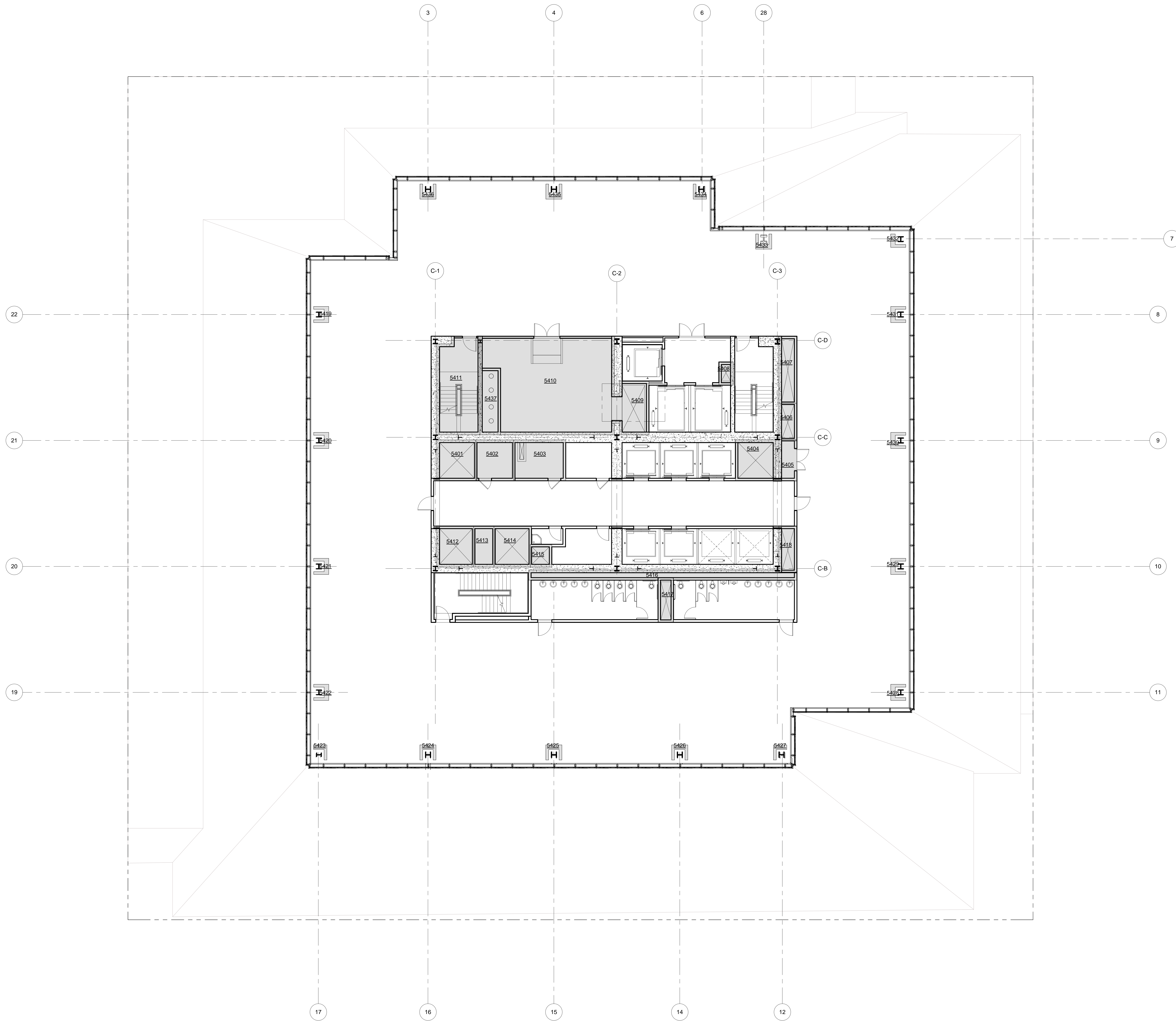
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FC	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SV	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

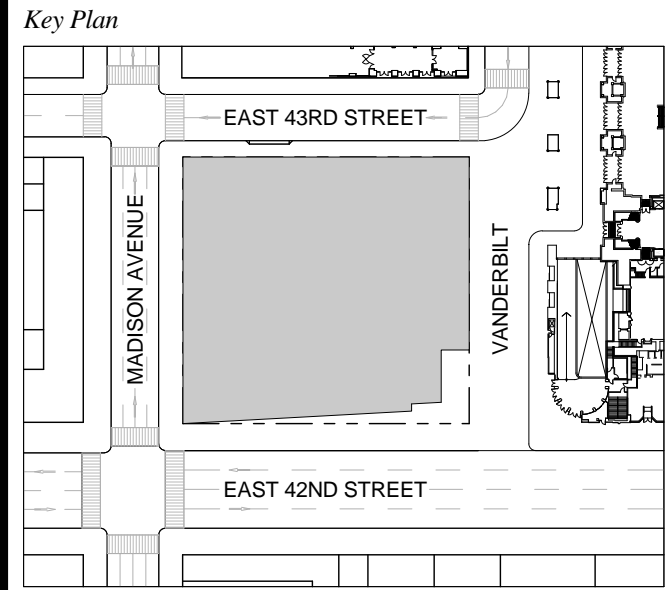
ZFA CALCULATIONS, FLOOR 54

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 54	1943.16 SF	226.5 SF	1678.6 SF

ZFA DEDUCTIONS, FLR 54

NUMBER	USE	AREA
5401	SP	91 SF
5402	LVE	89 SF
5403	ELEC	122 SF
5404	SP	93 SF
5405	LVE	43 SF
5406	FS	38 SF
5407	ES	69 SF
5408	CW	19 SF
5409	MS	104 SF
5410	MER	670 SF
5411	STAIR	236 SF
5412	SK	87 SF
5413	PS	48 SF
5414	SP	87 SF
5415	FS	28 SF
5416	PC	154 SF
5417	TX	37 SF
5418	SK	42 SF
5419	PC	7 SF
5420	PC	7 SF
5421	PC	7 SF
5422	PC	7 SF
5423	PC	5 SF
5424	PC	7 SF
5425	PC	7 SF
5426	PC	7 SF
5427	PC	5 SF
5428	PC	7 SF
5429	PC	7 SF
5430	PC	7 SF
5431	PC	7 SF
5432	PC	5 SF
5433	PC	7 SF
5434	PC	5 SF
5435	PC	7 SF
5436	PC	7 SF
5437	PC	78 SF
		226.5 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



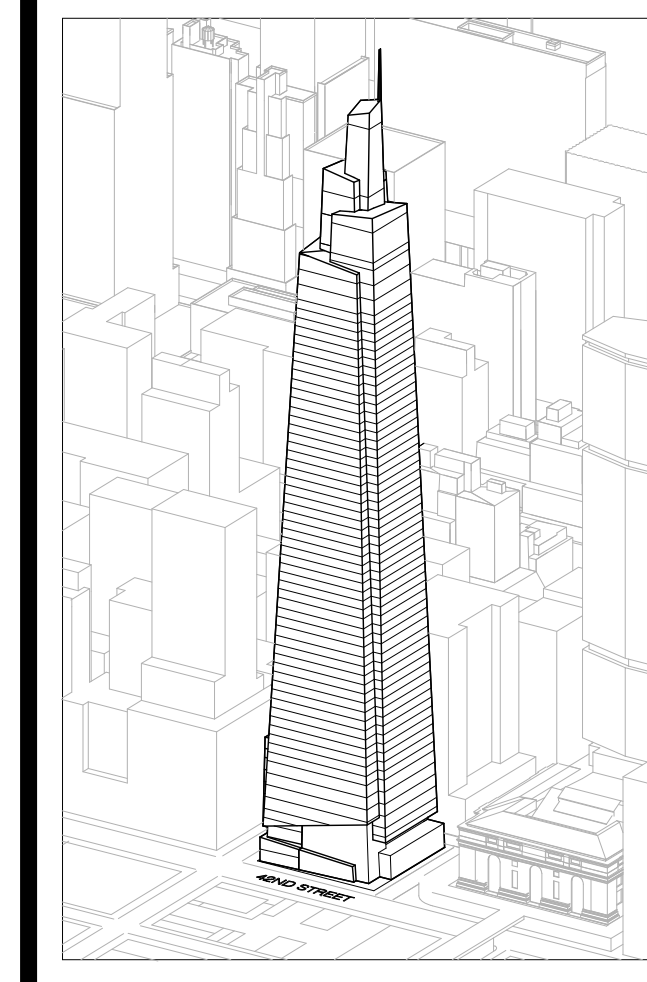
NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

1 FLOOR 54
 SCALE: 1/8" = 1'-0"

Issue Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 54

Drawing Number
Z-154.00
 SHEET 258 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.330.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

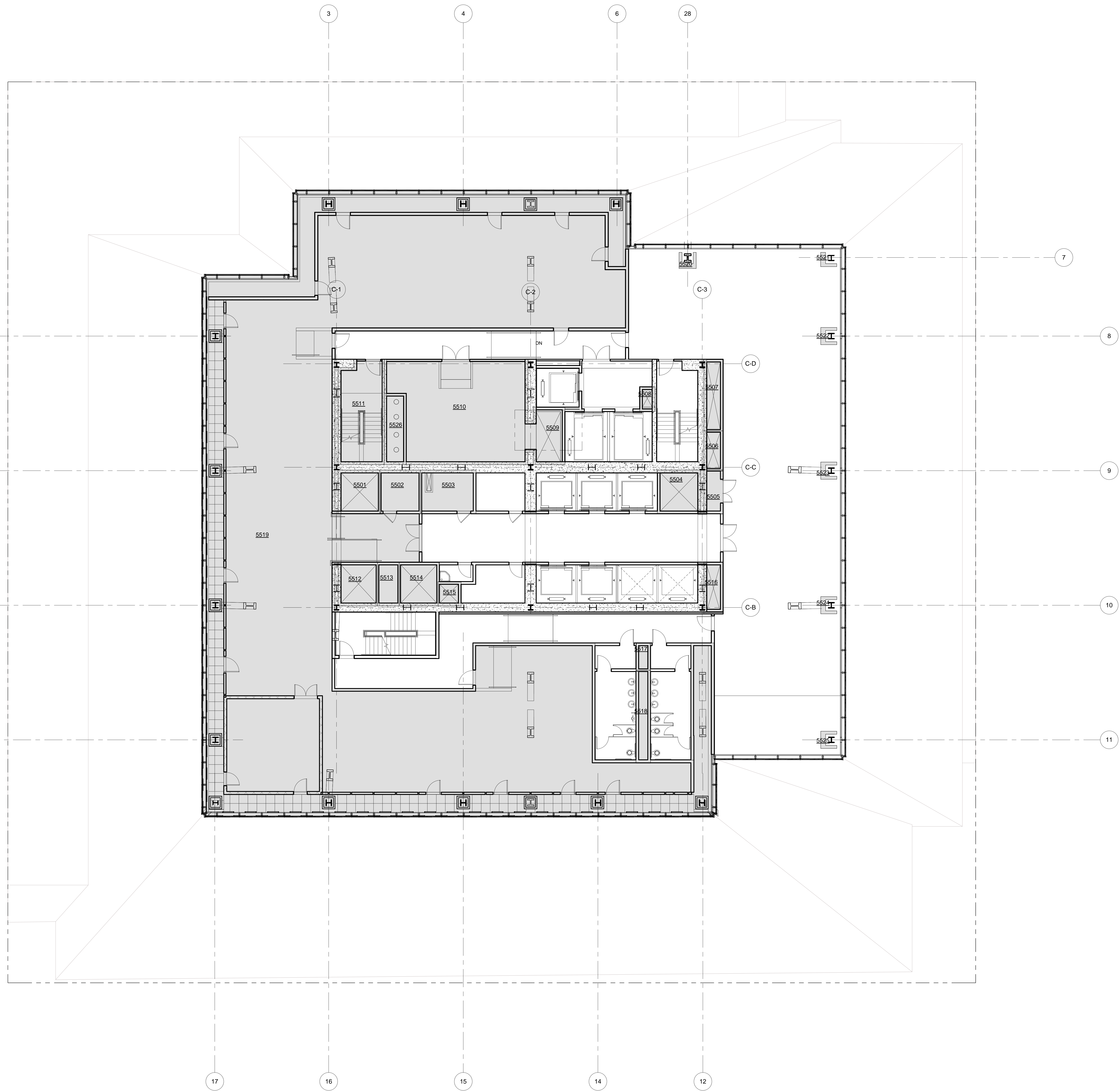
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.986.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.212.6596 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FS	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KI	KITCHEN EXHAUST
MECH	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SV	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

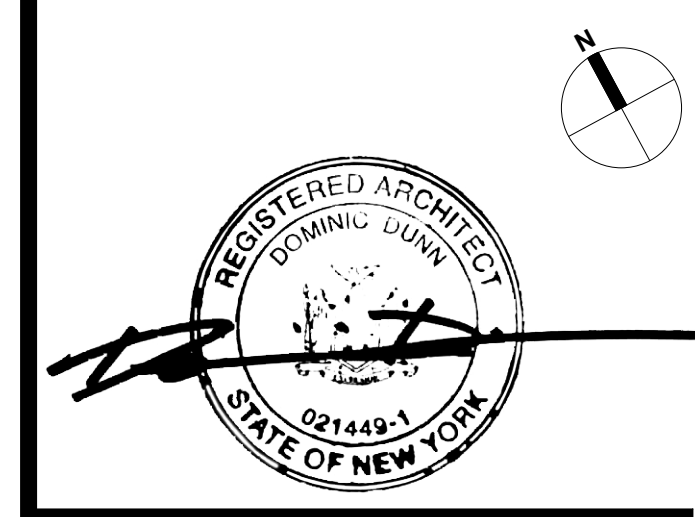
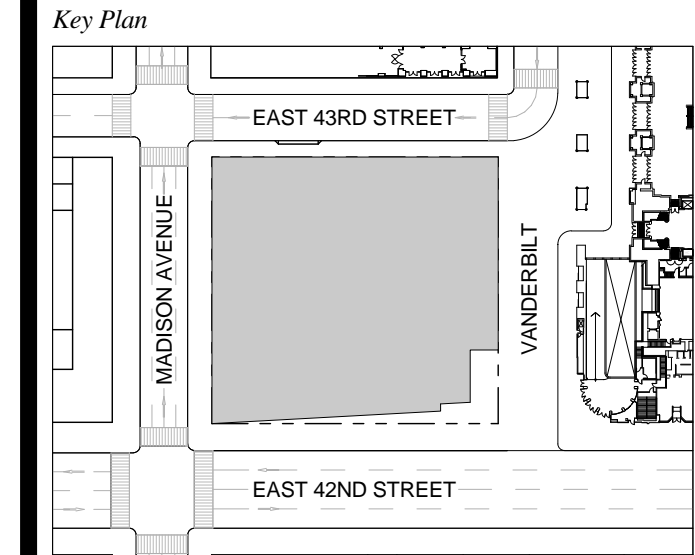
ZFA CALCULATIONS, FLOOR 55

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 55	18707 SF	10514 SF	8193 SF

ZFA DEDUCTIONS, FLR 55

NUMBER	USE	AREA
5501	SP	91 SF
5502	LVE	88 SF
5503	ELEC	121 SF
5504	SP	93 SF
5505	LVE	43 SF
5506	FS	38 SF
5507	ES	69 SF
5508	CW	19 SF
5509	MS	104 SF
5510	MECH	670 SF
5511	STAIR	236 SF
5512	SX	86 SF
5513	PS	47 SF
5514	SP	86 SF
5515	FS	28 SF
5516	SX	50 SF
5517	TX	20 SF
5518	PC	67 SF
5519	MECH	8437 SF
5520	PC	7 SF
5521	PC	5 SF
5522	PC	7 SF
5523	PC	7 SF
5524	PC	7 SF
5525	PC	7 SF
5526	PC	78 SF
		10514 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



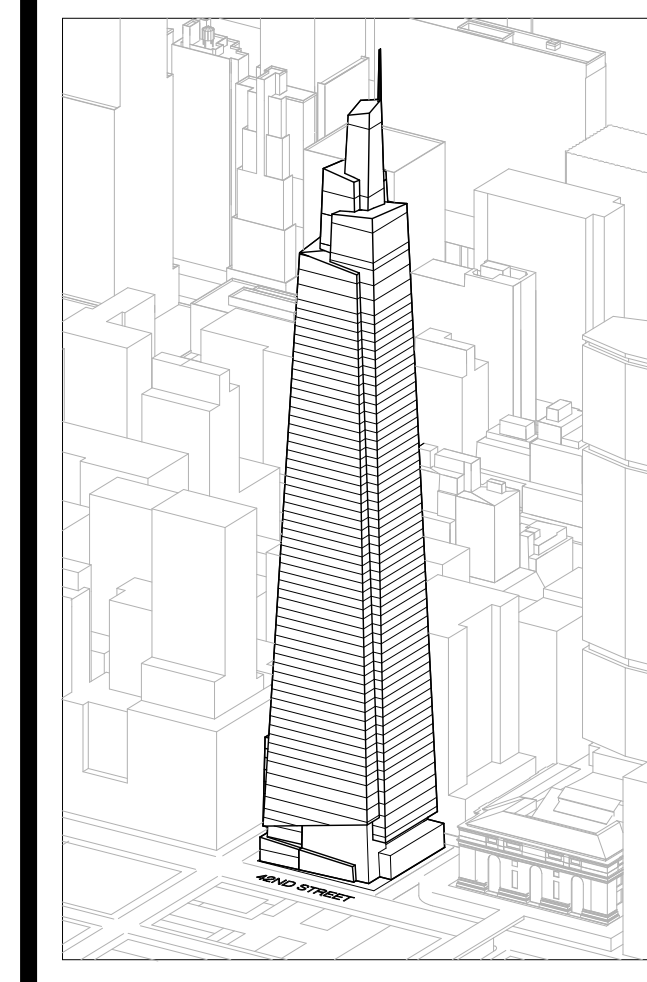
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 55 - MECHANICAL / OFFICE
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 55

Z-155.00
 SHEET 259 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

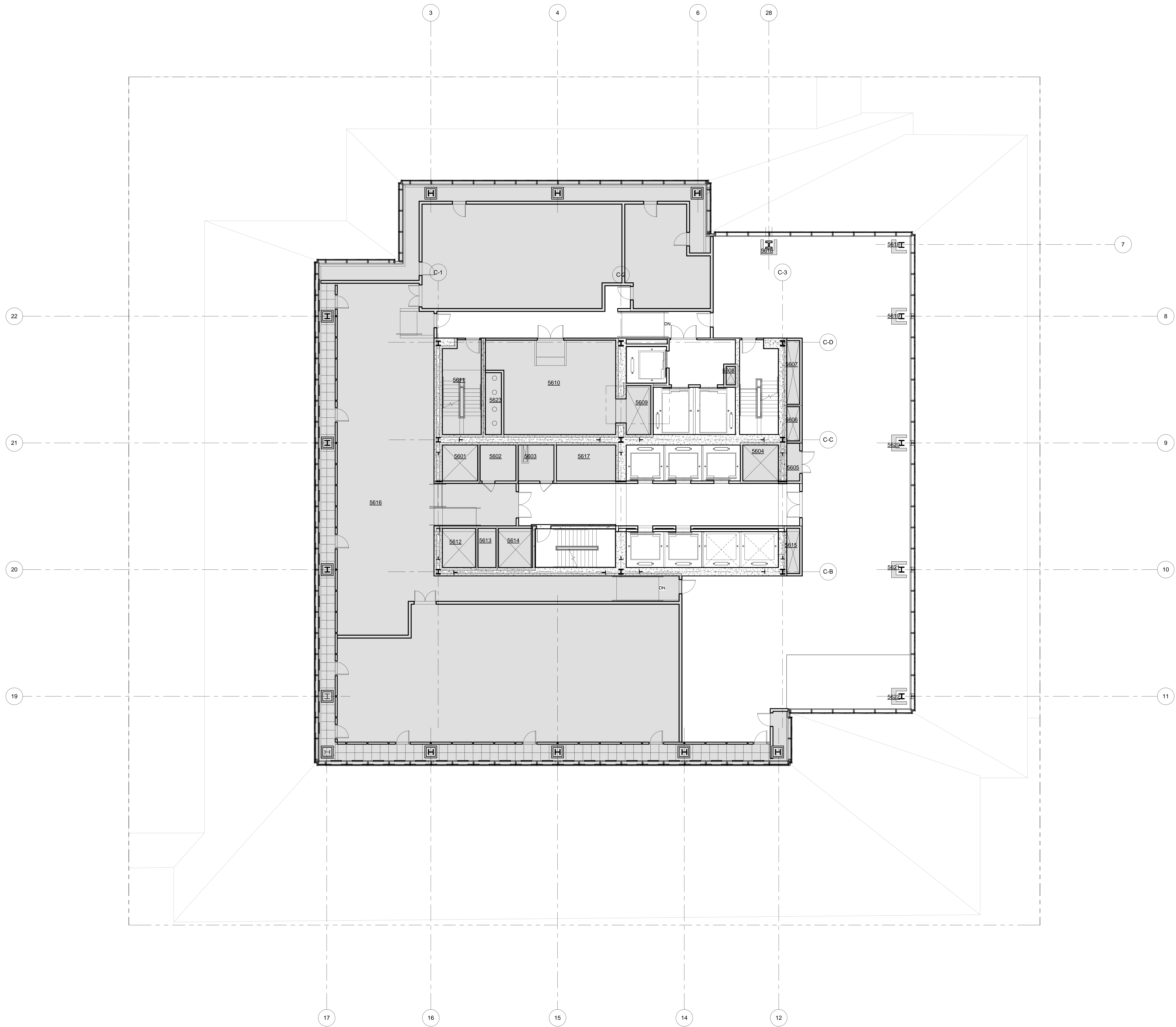
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FC	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MECH	MECHANICAL EQUIPMENT ROOM
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SV	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

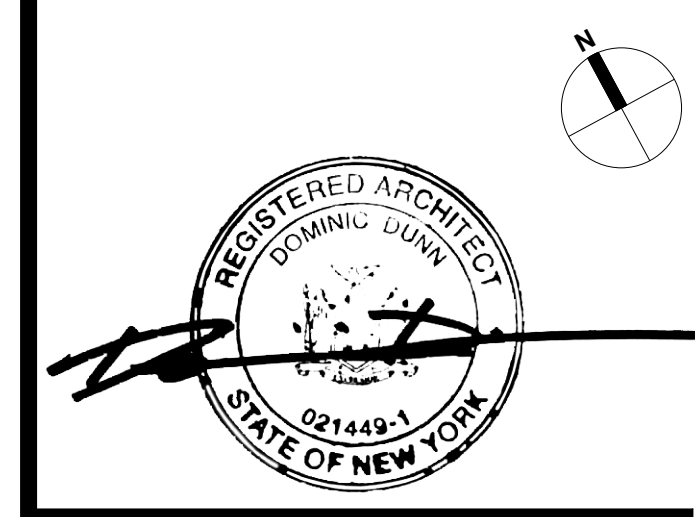
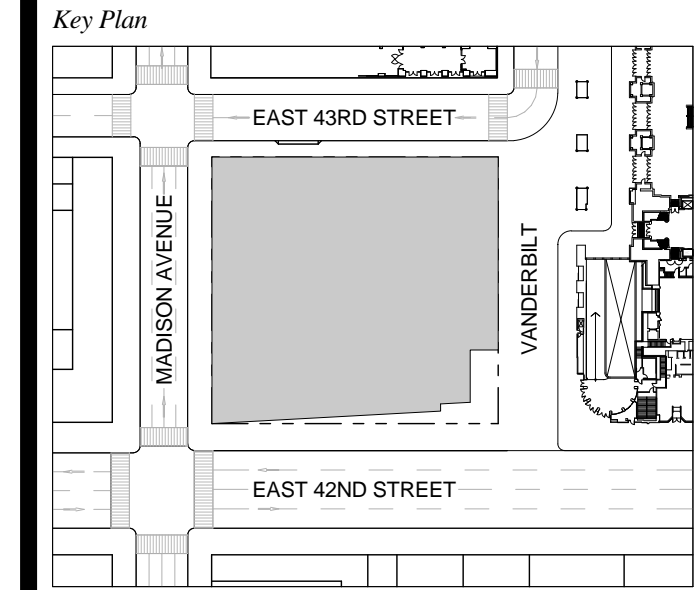
ZFA CALCULATIONS, FLOOR 56

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 56	18337 SF	10733 SF	7604 SF

ZFA DEDUCTIONS, FLR 56

NUMBER	USE	AREA
5601	SP	91 SF
5602	LVE	89 SF
5603	ELEC	91 SF
5604	SP	95 SF
5605	LVE	43 SF
5606	FS	38 SF
5607	ES	69 SF
5608	CW	19 SF
5609	MS	104 SF
5610	MECH	670 SF
5611	STAIR	236 SF
5612	SK	92 SF
5613	PS	91 SF
5614	SP	95 SF
5615	SK	91 SF
5616	MECH	8638 SF
5617	ES	143 SF
5618	PC	5 SF
5619	PC	7 SF
5620	PC	7 SF
5621	PC	7 SF
5622	PC	7 SF
5623	PC	72 SF
		10733 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



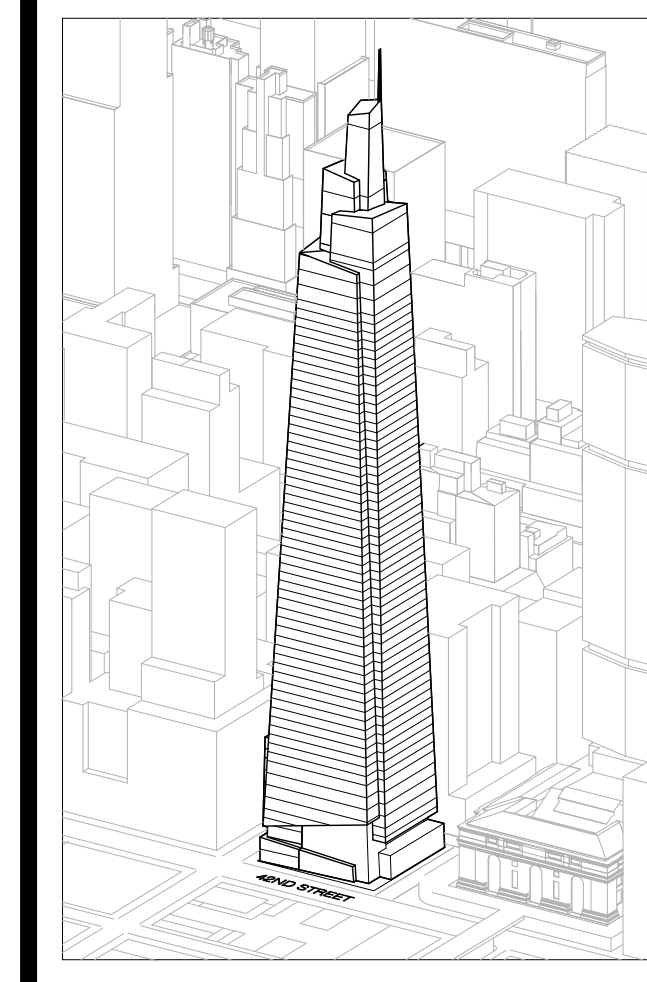
Issue Date: 09-30-2016
 Project No.: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

1 FLOOR 56 - MECHANICAL / AMENITY
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 56

Drawing Number
Z-156.00
 SHEET 260 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.877.6600 Fax: 212.956.2536

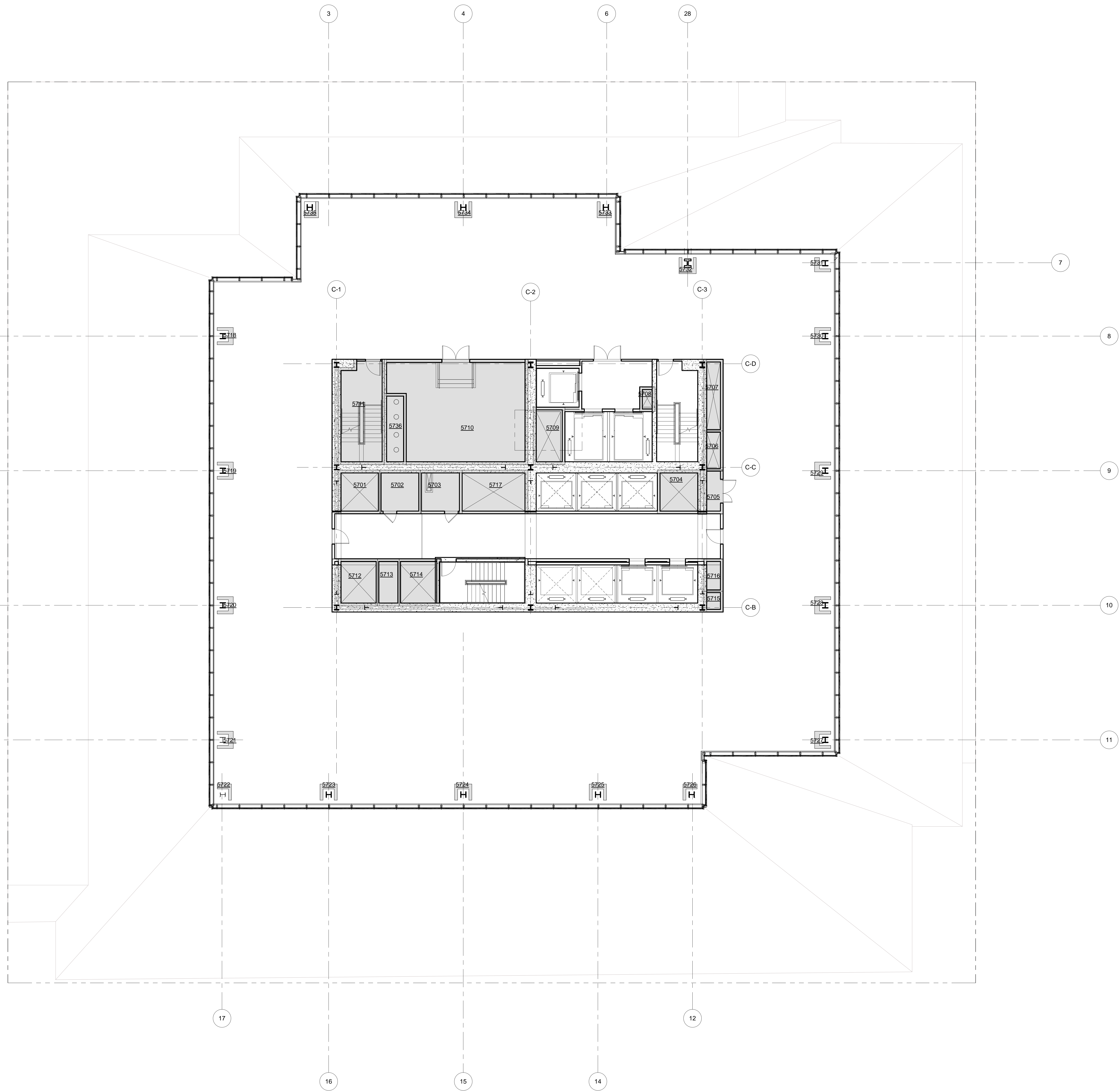
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.6300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.212.6596 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KIT	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SM	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

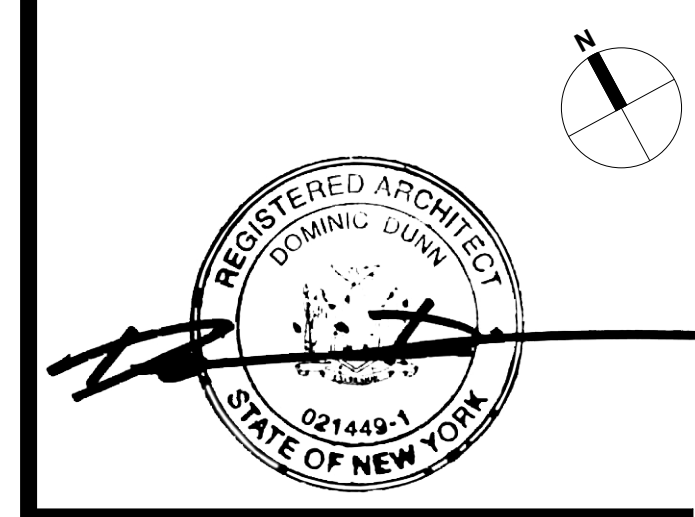
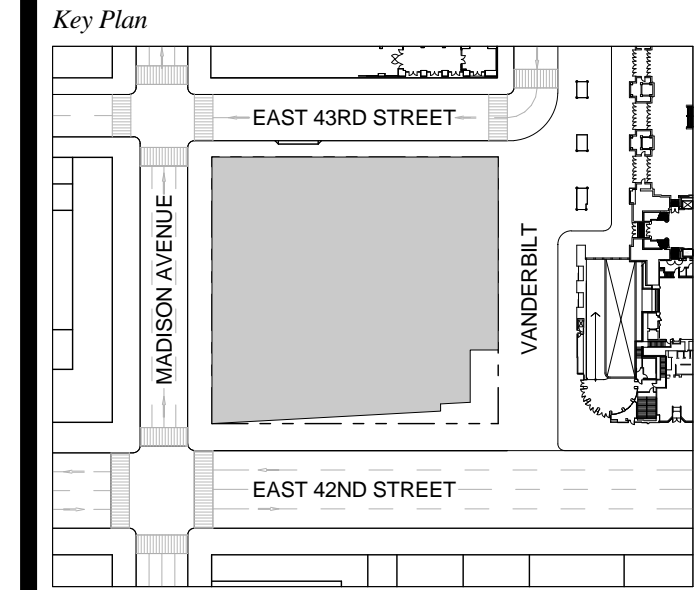
ZFA CALCULATIONS, FLOOR 57

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 57	17336 SF	2169 SF	15167 SF

ZFA DEDUCTIONS, FLR 57

NUMBER	USE	AREA
5701	SP	91 SF
5702	LVE	89 SF
5703	ELEC	91 SF
5704	SP	95 SF
5705	LVE	43 SF
5706	FS	38 SF
5707	ES	69 SF
5708	CW	19 SF
5709	MS	91 SF
5710	MS	674 SF
5711	STAIR	236 SF
5712	SX	92 SF
5713	PS	51 SF
5714	SP	95 SF
5715	FS	20 SF
5716	SX	31 SF
5717	SX	143 SF
5718	PC	7 SF
5719	PC	7 SF
5720	PC	7 SF
5721	PC	7 SF
5722	PC	5 SF
5723	PC	7 SF
5724	PC	7 SF
5725	PC	7 SF
5726	PC	5 SF
5727	PC	7 SF
5728	PC	7 SF
5729	PC	7 SF
5730	PC	7 SF
5731	PC	5 SF
5732	PC	7 SF
5733	PC	5 SF
5734	PC	7 SF
5735	PC	5 SF
5736	PC	73 SF
		2169 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



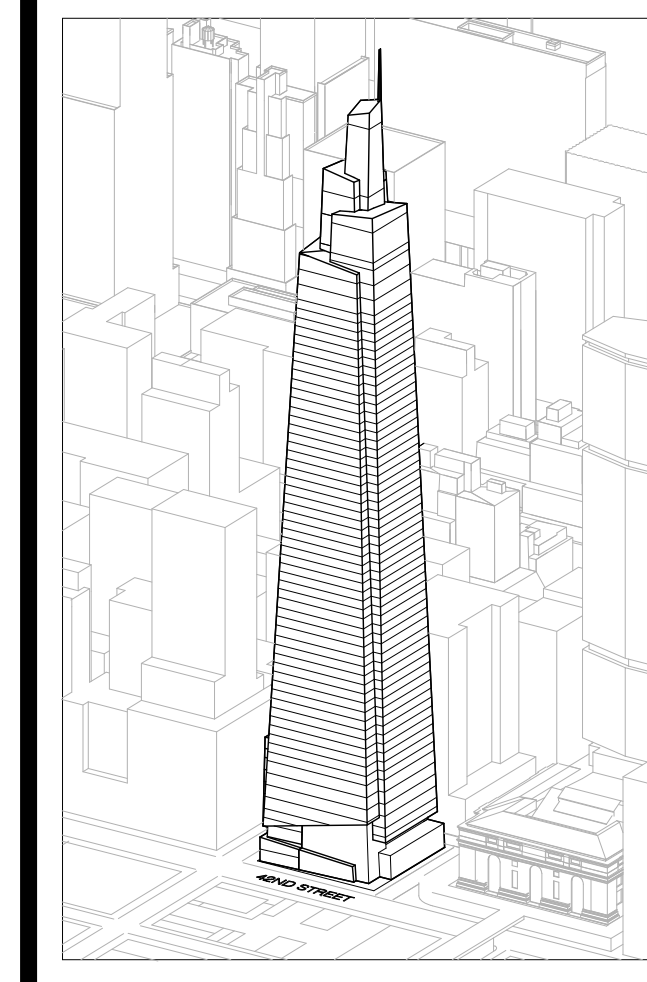
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 57
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 57

Z-157.00
 SHEET 261 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 49 Park Avenue
 New York, NY 10022
 Tel: 212.230.3300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.677.6600 Fax: 212.956.2526

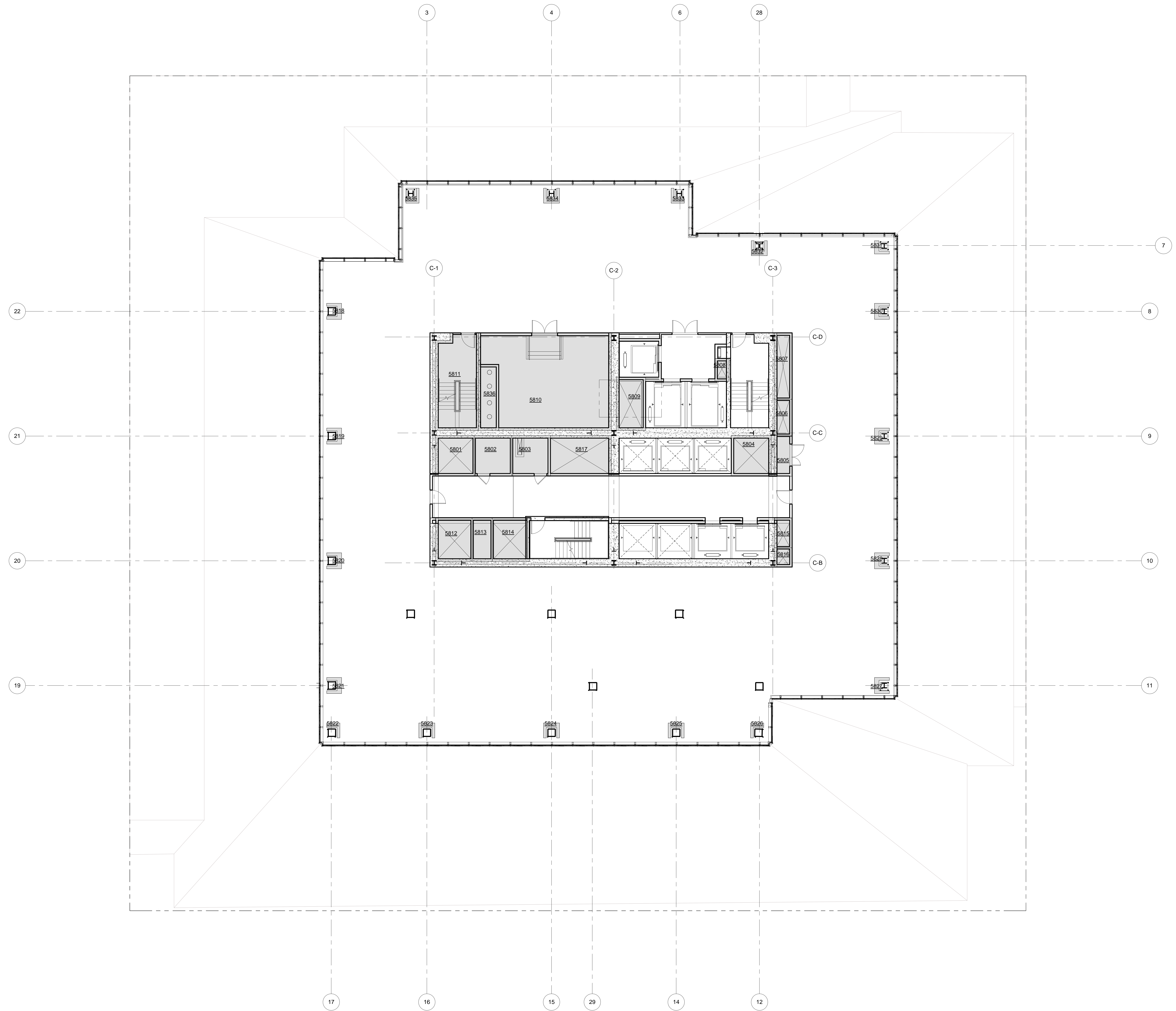
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.266.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 360 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.212.6595 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
CW	CONDENSER WATER
ELEC	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MER	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SM	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

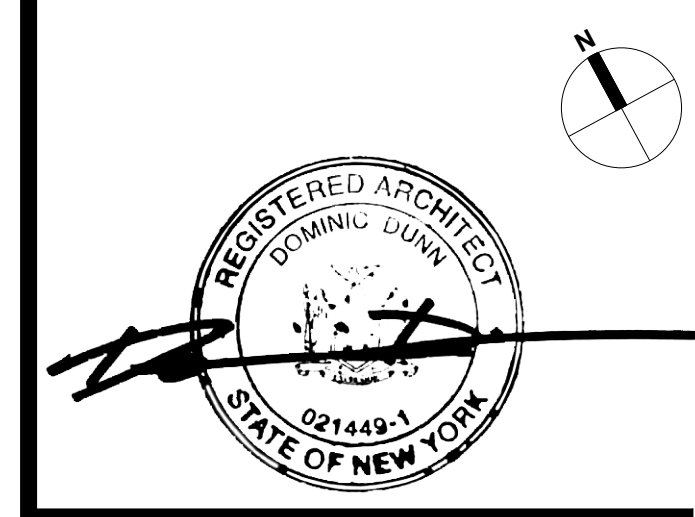
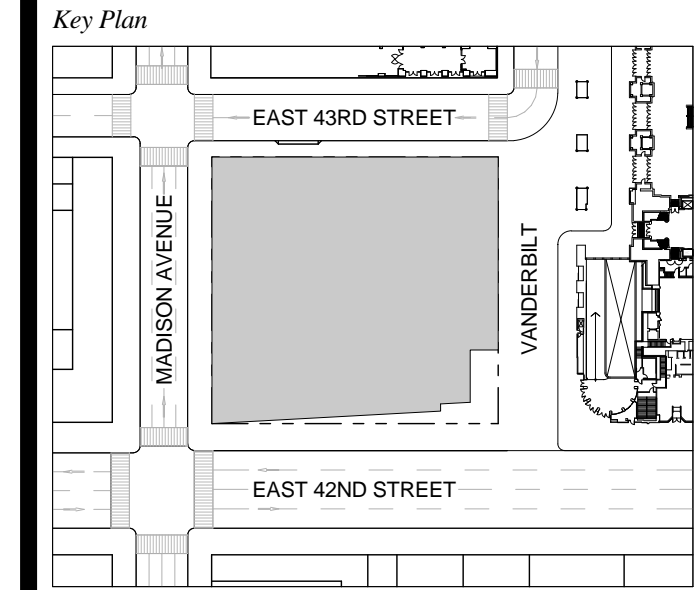
ZFA CALCULATIONS, FLOOR 58

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 58	17560 SF	2169 SF	15411 SF

ZFA DEDUCTIONS, FLR 58

NUMBER	USE	AREA
5801	SP	91 SF
5802	LVE	89 SF
5803	ELEC	91 SF
5804	SP	95 SF
5805	LVE	43 SF
5806	FS	38 SF
5807	ES	69 SF
5808	CW	19 SF
5809	MS	91 SF
5810	MER	674 SF
5811	STAIR	236 SF
5812	SA	92 SF
5813	PS	51 SF
5814	SP	95 SF
5815	SA	31 SF
5816	FS	20 SF
5817	ES	143 SF
5818	PC	7 SF
5819	PC	7 SF
5820	PC	7 SF
5821	PC	7 SF
5822	PC	5 SF
5823	PC	7 SF
5824	PC	7 SF
5825	PC	7 SF
5826	PC	5 SF
5827	PC	7 SF
5828	PC	7 SF
5829	PC	7 SF
5830	PC	7 SF
5831	PC	5 SF
5832	PC	7 SF
5833	PC	5 SF
5834	PC	7 SF
5835	PC	5 SF
5836	PC	78 SF
		2169 SF

T D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



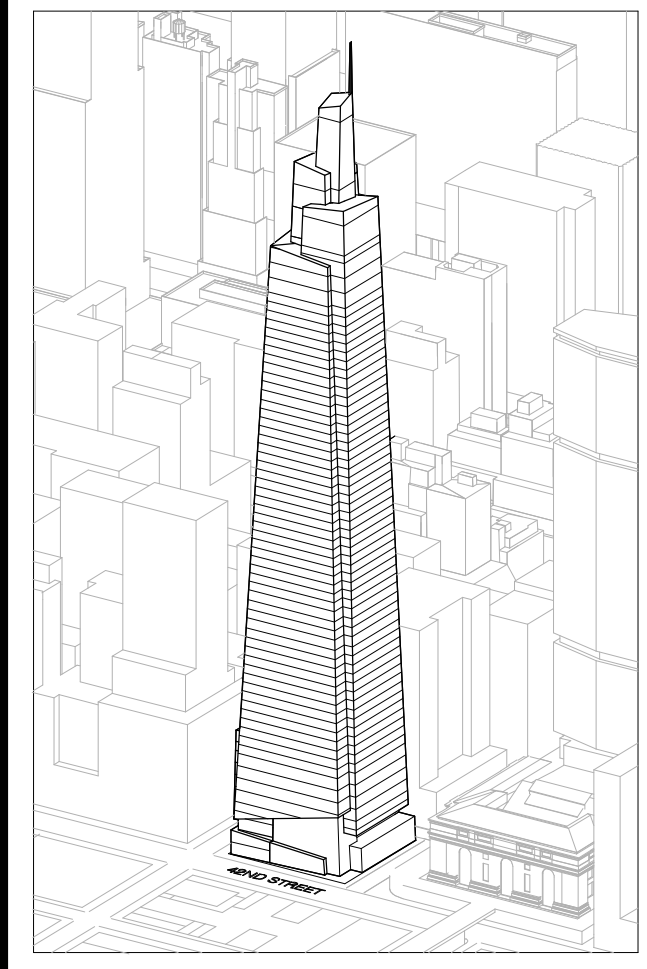
Date: 09-30-2016
 Project No: 1943.16
 Drawn By: KPF
 Scale: 1/8" = 1'-0"

NOTE:
 ALL INDICATED SHAFT DEDUCTIONS ARE A MINIMUM 2 HOUR FIRE RATED SHAFT ENCLOSURES

FLOOR 58
 SCALE: 1/8" = 1'-0"

ZONING AREA FLOOR PLAN 58

Z-158.00
 SHEET 262 OF 263



Developer
 SL Green
 420 Lexington Avenue, 18th Floor
 New York, NY 10170
 Tel: 212.356.4149 Fax: 212.216.1796

Development Advisor
 Hines
 499 Park Avenue
 New York, NY 10022
 Tel: 212.230.2300 Fax: 212.230.2276

Architect
 Kohn Pedersen Fox Associates PC
 Architects & Planning Consultants
 11 West 42nd Street
 New York, NY 10036
 Tel: 212.977.6500 Fax: 212.956.2526

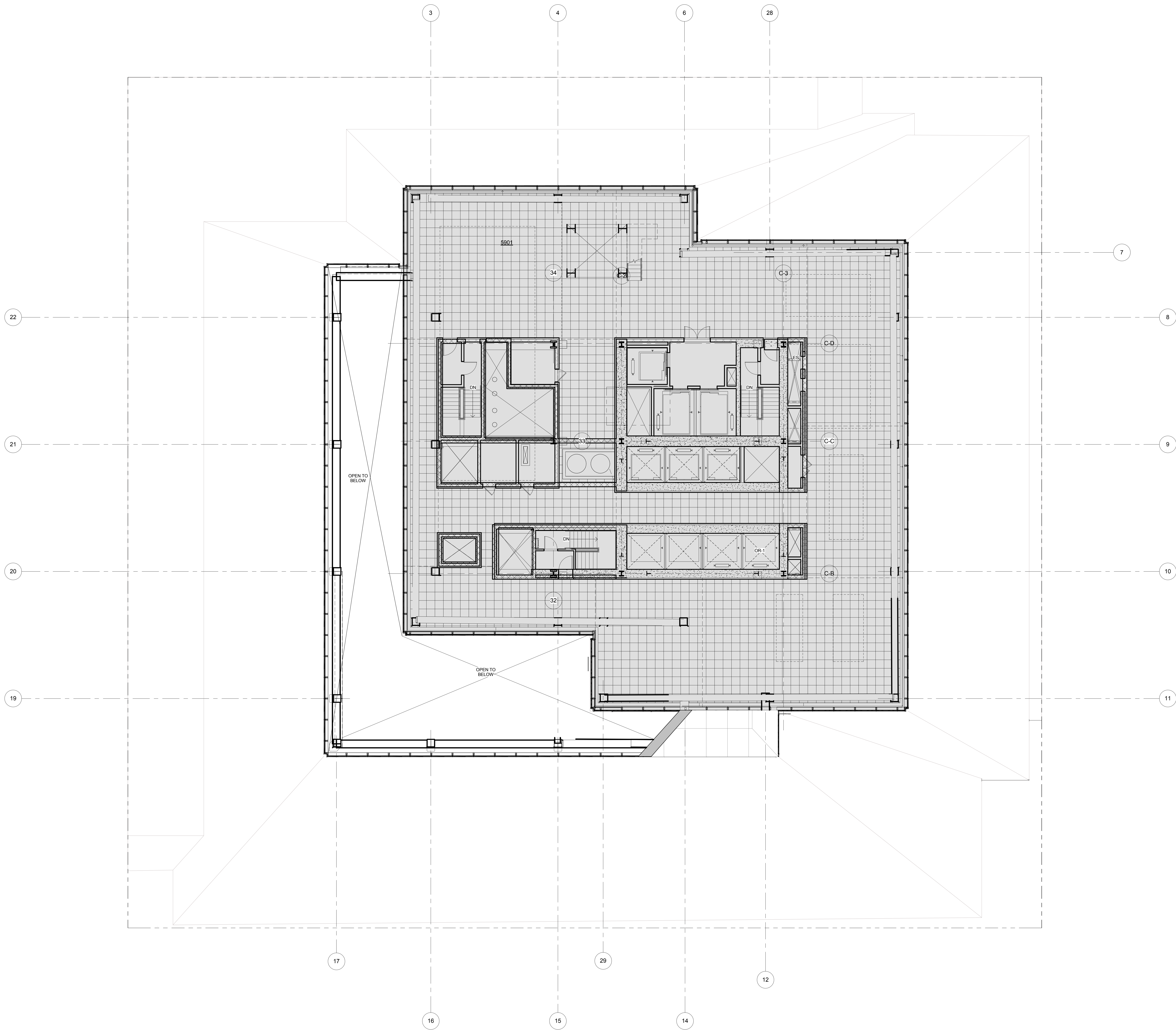
Structural Engineer
 Severud Associates Consulting Engineers
 409 Seventh Avenue, Suite 900
 New York, NY 10018
 Tel: 212.966.1700 Fax: 212.687.6667

Mechanical, Electrical, Plumbing, Fire Protection
 James Baum & Bolles
 80 Pine Street
 New York, NY 10013
 Tel: 212.330.9300 Fax: 212.269.5894

Civil / Geotechnical Engineer
 Langston Engineering, Environmental, Surveying and
 Landscape Architecture, D.P.C.
 21 Penn Plaza, 260 West 21 Street, 8th Floor
 New York, NY 10001
 Tel: 212.479.5400 Fax: 212.479.5444

Vertical Transportation
 Van Dusen & Associates
 4 Regent Street, Suite 524
 Livingston, NJ 07039
 Tel: 973.994.9220 Fax: 973.994.2539

Code Consulting
 Code Consultants, Inc.
 215 West 48th Street, 15th Floor
 New York, NY 10018
 Tel: 212.216.6996 Fax: 212.216.9619



LEGEND

CS	CORE SHAFT
OW	CONDENSER WATER
ELEG	ELECTRICAL ROOM
ES	ELECTRICAL SHAFT
FO	FUEL OIL RISER
FS	FUTURE SHAFT
JAN	JANITOR'S CLOSET
KX	KITCHEN EXHAUST
MEQR	MECHANICAL EQUIPMENT ROOM
MECH	MECHANICAL FLOOR
MS	MECHANICAL SHAFT
OA	OUTSIDE AIR SHAFT
PC	PLUMBING CHASE
PS	PLUMBING SHAFT
RS	REDUNDANT STAIR
SP	STAIR PRESSURIZATION
SV	STAIR VENT
SK	SMOKE EXHAUST
TE	TRUCK ELEVATOR
LVE	LOW VOLTAGE ELECTRICAL
TX	TOILET EXHAUST

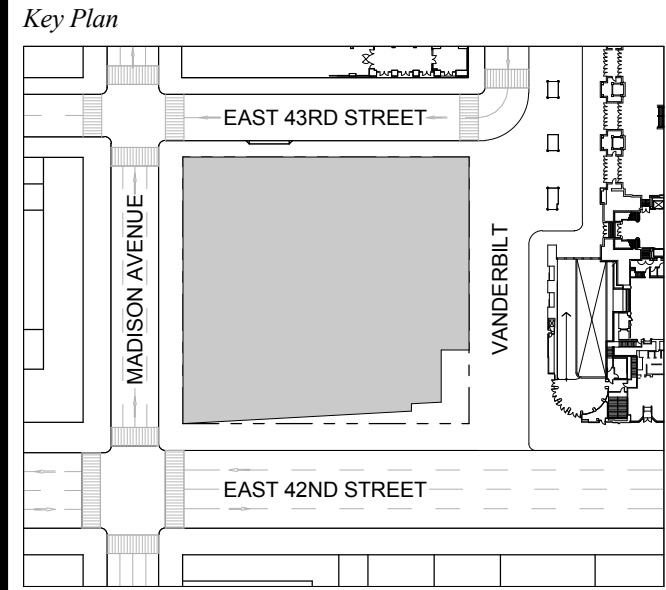
ZFA CALCULATIONS, FLOOR 59

FLOOR	GSF	TOTAL DEDUCTIONS	ZFA (GSF DEDUCTIONS)
FLOOR 59 - ROOF	13335 SF	13335 SF	0 SF

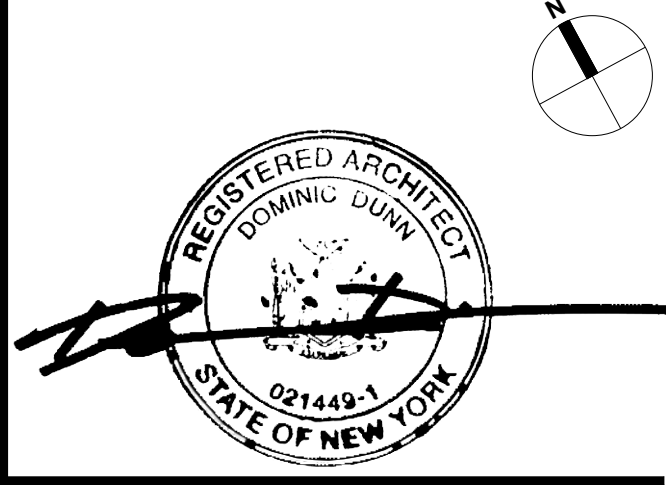
ZFA DEDUCTIONS, FLR 59

NUMBER	USE	AREA
5901	MECH	13335 SF

1 D.O.B. NEW BUILDING SUBMISSION 09-30-2016
 No. Description Date



NOTE:
 1. ACCESS TO THIS LEVEL AND ABOVE IS FOR MECHANICAL PERSONNEL ONLY.



Issue Date: 09-30-2016
Project No.: 1943.16
Drawn By: KPF
Scale: 1/8" = 1'-0"

Drawing Title
ZONING AREA FLOOR PLAN 59

Drawing Number
Z-159.00
 SHEET 263 OF 263

1 FLOOR 59 - ROOF