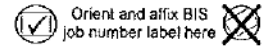




CCD1: Construction Code Determination Form



Must be typewritten.

09.25.12 22420A

1 Location Information Required for all requests on filed applications.

House No(s) 21

Street Name West End Avenue

Borough Manhattan

Block 1171

Lot 164

BIN 1088870

CB No. 107

2 Applicant Information Required for all requests on filed applications.

Last Name Davidson

First Name James

Middle Initial

Business Name SLCE Architects, LLP

Business Telephone (212) 979-8400

Business Address 841 Broadway

Business Fax (212) 979-8387

City New York

State NY

Zip 10003

Mobile Telephone

E-Mail sbonora@slcearch.com

License Number 014019

License Type ☐ P.E. ☒ R.A.

DOB PENS ID # (if available)

3 Attendee Information Required if different from Applicant in section 2 or no Applicant.

Relationship to the property: ☒ Filing Representative ☐ Attorney ☐ Other:

Last Name Gillen

First Name Brian

Middle Initial T

Business Name CODE, LLC.

Business Telephone (212) 766-8100 ext 16

Business Address 40 Worth Street, Suite 800

Business Fax (212) 766-1386

City New York

State NY

Zip 10013

Mobile Telephone

E-Mail bgillen@codenyc.com

License/Registration # (if P.E./R.A./Attorney) 026692

DOB PENS ID # (if available) A10147

4 Nature of Request Required for all requests. Only one request may be submitted per form.

Note: Do not use this form for Zoning Resolution determination requests - use ZRD1 form

Determination request issued to: ☐ Borough Commissioner's Office ☒ Technical Affairs

Job associated with this request? ☒ Yes (provide job#/doc#/examiner name below) ☐ No

Job Number: 121324717

Document Number: 01

Examiner: Fernandez

Has this request been previously denied? ☐ Yes (attach all denied request form(s) and attachment(s)) ☐ No

Indicate total number of pages submitted with this request, including attachments: (attachment may not be larger than 11" x 17")

Construction Code (if applicable): ☒ 2008 Code ☐ 1968 Code ☐ Prior to 1968 Code

Indicate relevant code section(s), rule(s), etc: BC 509.9 FGC 404

Indicate all Buildings Department officials that you have previously reviewed this issue with (if any):

☐ Borough Commissioner

☐ Code & Zoning Specialist

☐ General Counsel's Office

☐ Deputy Borough Commissioner

☐ Chief Plan Examiner

☐ Other:

ADMINISTRATIVE USE ONLY

Reference #:

REVIEWED BY

Appointment date:

Appointment time:

Appointment Scheduled With:

Comments: Building Code Specialist

NYC Development Hub

Reviewed By:

Date

Time:

APPROVED
WITH CONDITIONS

Control No. 27631

Date 4-26-13

Page 1 of 8

5	Description of Request (additional space is available on page 3)
<p>This is a request for:</p> <p><input type="checkbox"/> Interpretation or clarification</p> <p><input type="checkbox"/> Variation of Building Code or Rules per § 28-103.3 (please state in detail the practical difficulty that is specific to this project, and provide the analysis as to equally safe alternative, as per NYC Charter Section 645(b)(2))</p> <p><input type="checkbox"/> Variation of Multiple Dwelling Law (MDL) § 277.16 for Article 7B Buildings (please state in detail the practical difficulty that is specific to this project and provide the analysis as to equally safe alternative, as per NYC Charter Section 645(b)(2))</p> <p><i>Note: Variations of any other MDL provisions must be filed with the Board of Standards and Appeals (BSA) per MDL § 310.</i></p>	

Please itemize all attachments, including plans/sketches, submitted with this form. If this is based on a plan examiner objection, type in the applicable objection text exactly as it appears on the objection sheet.

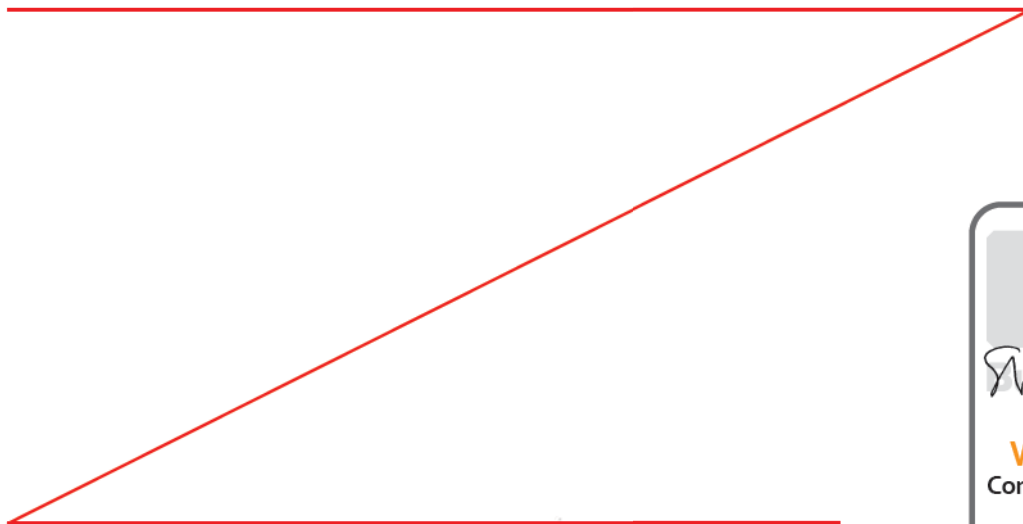
Respectfully request determination to construct fire barrier separation to conceal gas piping of **two hour rating** and use within the same assembly as a part of the fire barriers required under BC 509.9 for dwelling separation.

As per FGC 404, gas piping shall not be installed within concealed spaces of fire rated construction. However, gas piping is permitted to be exposed within the dwelling units.

Under the proposed design, gas piping rises throughout the building and are typically located along a tenant separation wall or in some cases shared by two tenants in a chase wall. Based on the design it is proposed to isolate the piping within a two hour rated enclosure which is fire stopped both vertically and horizontally being dedicated to only the gas piping, however due to spacial constraints the dedicated assembly would also be within part of the tenant fire barrier separating the dwelling unit from the corridor.

Because the design isolates the piping from the assembly and still maintains a **2 hour separation** between the **corridor and dwelling** unit we respectfully request acceptance of this design.

See attached sketch.



Note: Buildings Department Determination will be issued on the CCD1 Response Form

REVIEWED BY

Shauqat Shaikh

Building Code Specialist
NYC Development Hub

Shauqat Shaikh

**APPROVED
WITH CONDITIONS**

Control No. 27631

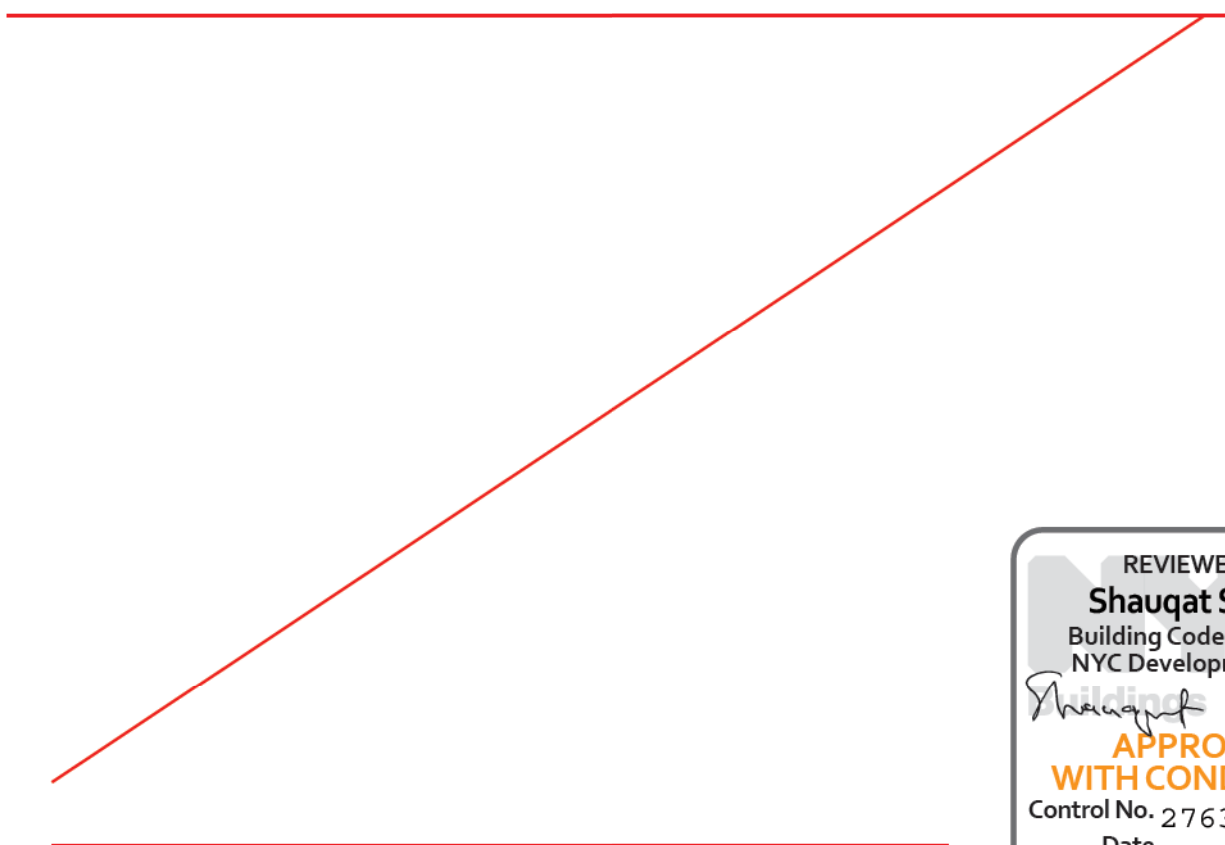
Date 4-26-13

Page 2 of 8

ADMINISTRATIVE USE ONLY		
Reviewed By:	Date:	Time:

6	Description of Request (use this section if additional space is required for description)
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Intentionally left blank.



REVIEWED BY

Shauqat Shaikh
Building Code Specialist
NYC Development Hub

Shauqat Shaikh

**APPROVED
WITH CONDITIONS**

Control No. 27631

Date 4-26-13

Page 3 of 8

Note: Buildings Department Determination will be issued on the CCD1 Response Form

7	Statements and Signature <i>Required for all requests</i>
----------	--

I hereby state that all of the above information is correct and complete to the best of my knowledge. Falsification of any statement is a misdemeanor and is punishable by a fine or imprisonment, or both. It is unlawful to give to a City employee, or for a City employee to accept, any benefit, monetary or otherwise, either as a gratuity for properly performing the job or in exchange for special consideration. Violation is punishable by imprisonment or fine, or both.

Name (please print) James Davidson	
Signature <i>James Davidson</i>	Date 2 OCT. 14

P.E. / R.A. Seal (apply seal, then sign and date over seal -- not required for Attorneys on unfilled applications)

ADMINISTRATIVE USE ONLY		
Reviewed By:	Date:	Time:

ZRD1/CCD1 Response Form

Location Information (To be completed by a Buildings Department official if applicable)

House No(s) 21

Street Name West End Avenue

Borough

Block

Lot

BIN

Job No.

DETERMINATION (To be completed by a Buildings Department official)

Request has been: ☐ Approved ☐ Denied ☒ Approved with conditions

Follow-up appointment required? ☐ Yes ☒ No

Primary Zoning Resolution or Code Section(s): BC 509.9 , FGC 404

Other secondary Zoning Resolution or Code Section(s):

Comments:

The request is hereby granted with the following conditions.

(1) The applicant will provide detail on plan indicating required rated (as per table 508.2 and/ table 508.3.3) enclosure with prescribed UL assembly numbers.

(2) The applicant would still need to comply with FGC 404.3 (No: unions, tubing fittings, bushings, compression fittings or swing joints) and if there are Gas Valves in this installation a fire rated access door must be installed.

(3) The applicant shall indicate compliance with BC 712 and shall provide TR-1 for fire stopping and shall perform fire stopping special inspection as per BC 1704.25



Name of Authorized Reviewer (please print):

Title (please print):

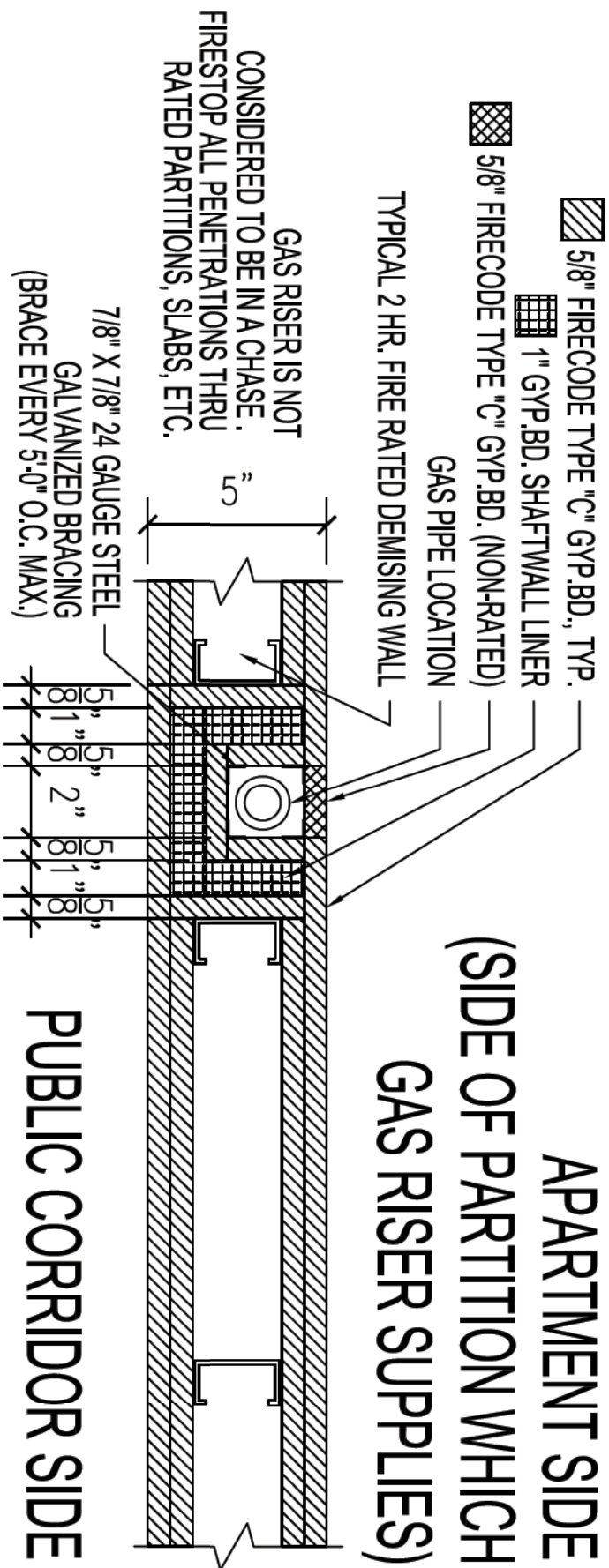
Authorized Signature:

Date:

Time:

Issuers: write signature, date, and time on each page of the request forms; and attach this form .

Note: Determination will expire if construction document approval is not obtained within 12 months of issuance.



GAS RISER ENCLOSURE @ 2 HR. FIRE RATED PARTITIONS

PROVIDE SAME PARTITION WHERE 1 HR. RATED PARTITIONS ARE REQUIRED, SUCH AS BETWEEN APARTMENTS (LESS 1" OF SHAFTWALL), TYPICAL
SCALE: N.T.S.

REVIEWED BY
Shauqat Shaikh
Building Code Specialist
NYC Development Hub

**APPROVED
WITH CONDITIONS**

Control No. 27631

Date 4-26-13

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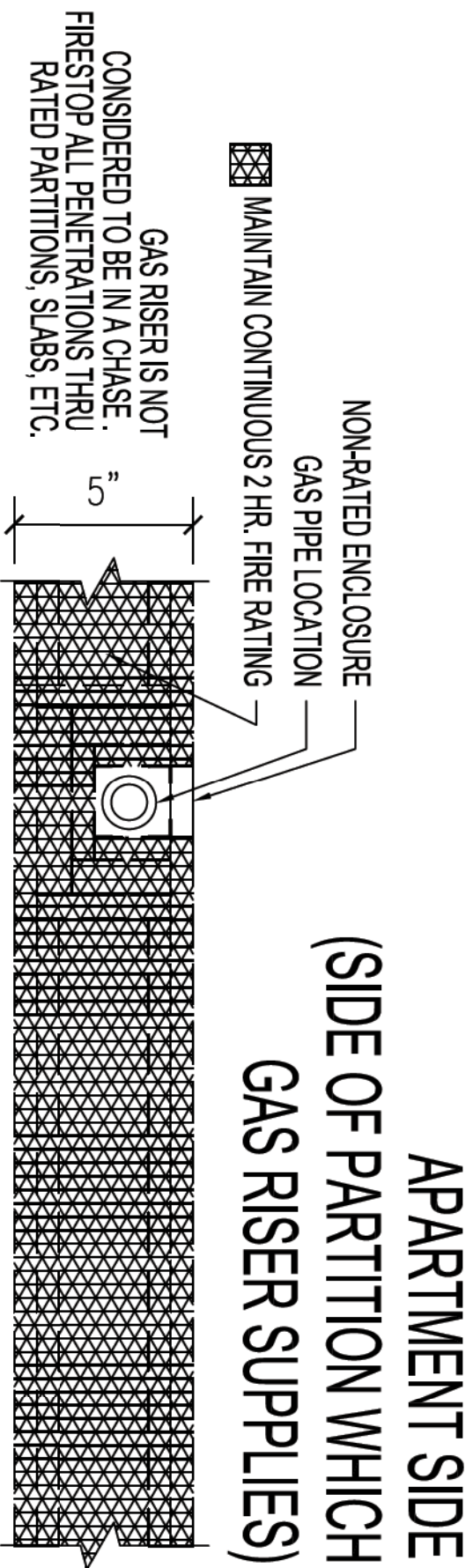


DIAGRAM OF FIRE RATING CONTINUITY

PROVIDE SAME PARTITION WHERE 1 HR. RATED PARTITIONS ARE REQUIRED, SUCH AS BETWEEN APARTMENTS (LESS 1" OF SHAFTWALL), TYPICAL
SCALE: N.T.S.

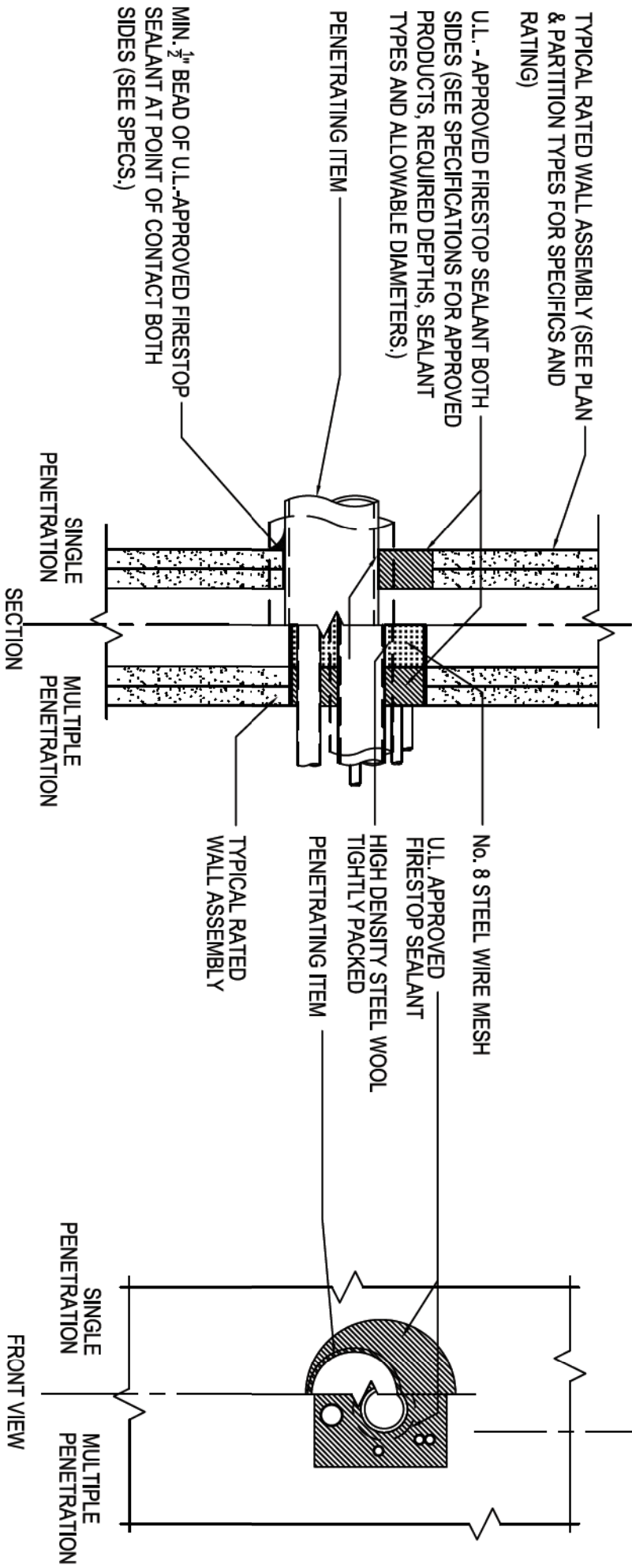
REVIEWED BY
Shauqat Shaikh
Building Code Specialist
NYC Development Hub

Shauqat Shaikh
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WITH CONDITIONS

Control No. 27631

Date 4-26-13

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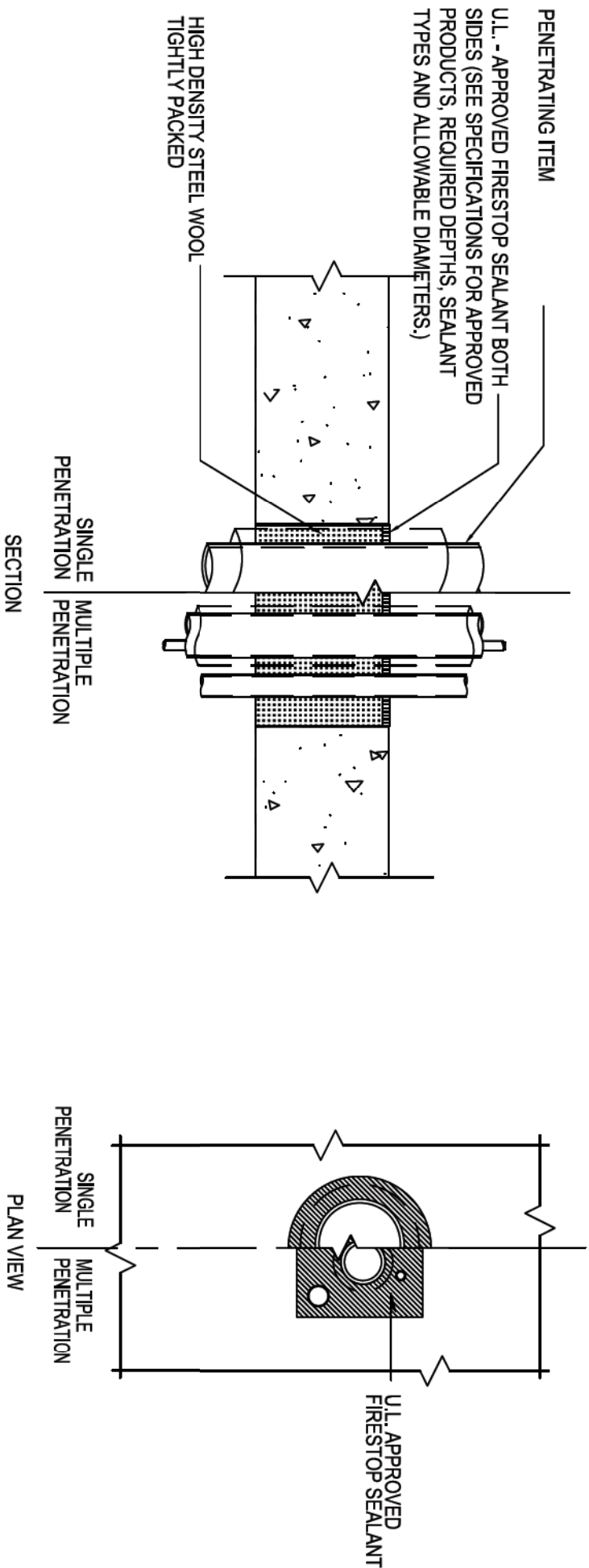
TYPICAL FIRESTOPPING @ WALL PENETRATION

SCALE: N.T.S.

REVIEWED BY
Shauqat Shaikh
Building Code Specialist
NYC Development Hub

APPROVED
WITH CONDITIONS

Control No. 27631
Date 4-26-13
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TYPICAL FIRESTOPPING @ FLOOR PENETRATION

SCALE: N.T.S.