



City of Portland, Oregon - Bureau of Development Services

1900 SW Fourth Avenue • Portland, Oregon 97201 | 503-823-7300 | www.portland.gov/bds



Permit Revision Submittal Requirements and Application

A Permit Revision is required when there are proposed changes to the project after the permit has been issued. This may arise due to discrepancies between the city-approved permit drawings and actual field conditions, or the customer has changed their mind about an aspect of the project. In all cases, a revision to the existing permit must be submitted, reviewed and approved.

Minimum Submittal Requirements (check all boxes and sign below):

- ☐ A copy of this application.
- ☐ One PDF copy of plans for electronic submittals or three copies for paper submittals.
- ☐ All plans must clearly reflect the proposed change(s). Changes must be bubbled.
- ☐ Drawings and calculations must be stamped and signed by the Architect and/or the Engineer of Record, if applicable.
- ☐ Project narrative for extensive revisions.
- ☐ One PDF copy of calculations and other supporting documents for electronic submittals or two copies for paper submittals.
- ☐ Copy of Inspector's correction notice, if the revision is due to an inspection correction. One PDF copy for electronic submittals and two copies for paper submittals.

Applicant Information:

Applicant Name Robert Smith - SO25 Architecture

Street Address PO Box 86805

City/State/ZIP Portland OR 97286

Email bob@so25arch.com

Phone 503.975.7811

Value of Proposed Revision \$5,000

Issued Permit # 21-080280-CO

Job Site Address 2415 N Ross Street

City/State/ZIP Portland OR 97227

Description of Revision

Incinerator remodel - new roof penetration for flue. Demo / structural work required.

Applicant Signature _____ Date 05/31/23

Fees:

An invoice with permit fees will be sent to the applicant once minimum submittal requirements have been verified. Permit Revisions are subject to fees associated with plan review, processing and any increase in project value.

The Bureau of Development Services fee schedule is on the BDS web site: www.portlandoregon.gov/bds/article/102792

Helpful Information:

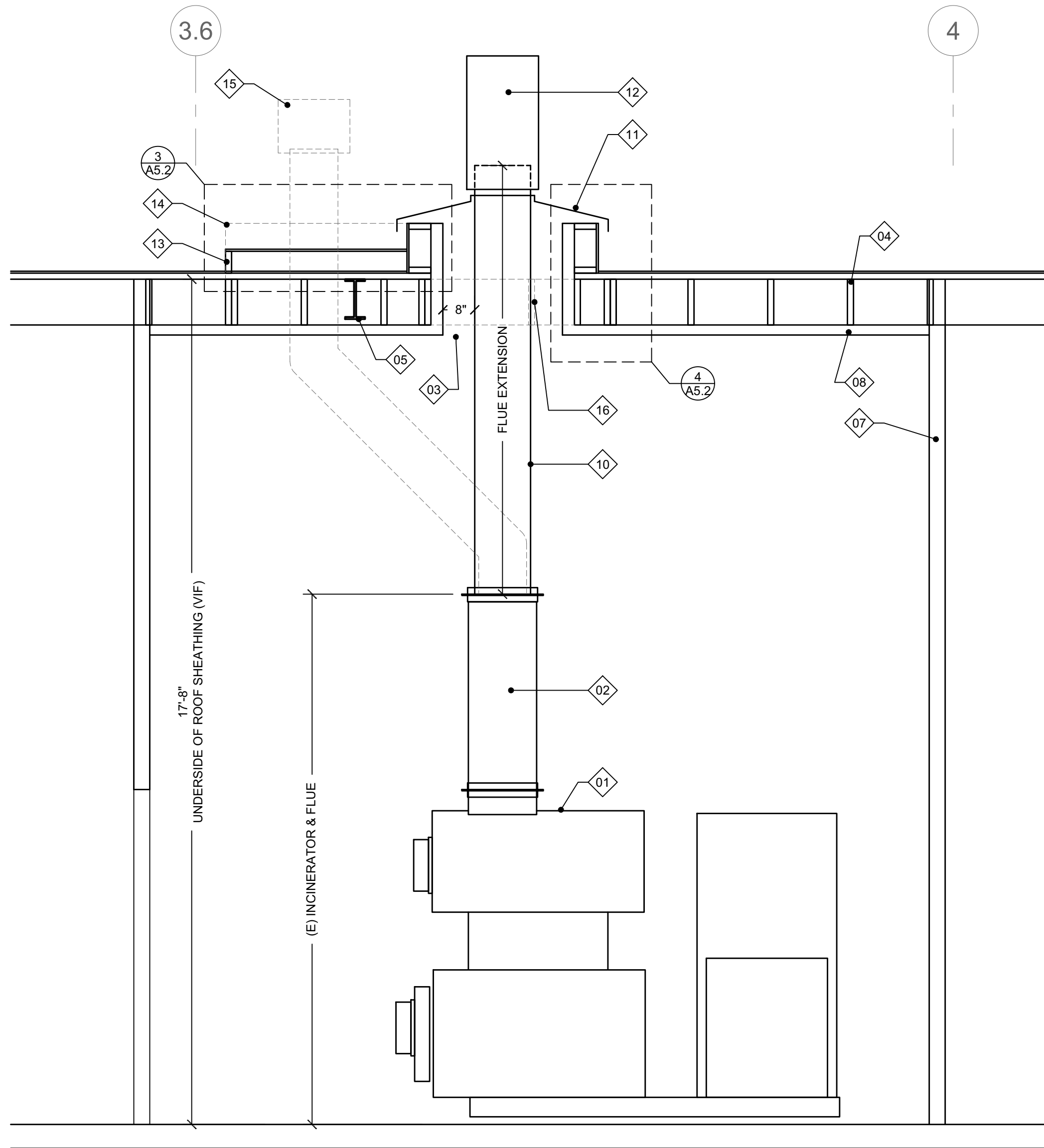
Bureau of Development Services | City of Portland, Oregon

1900 SW 4th Avenue, Portland, OR 97201

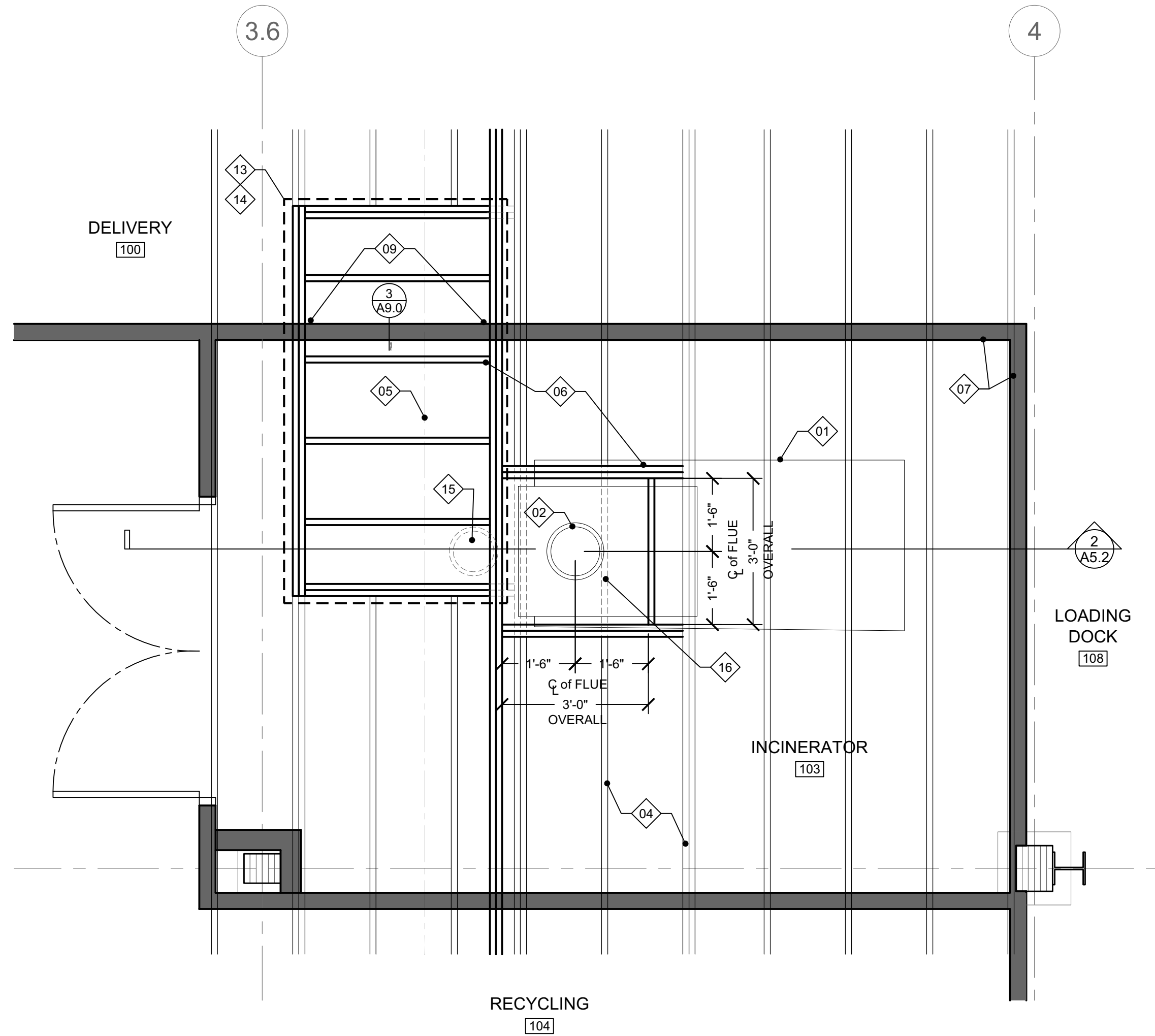
For Hours Call 503-823-7310 or visit www.portlandoregon.gov/bds

Important Telephone Numbers:

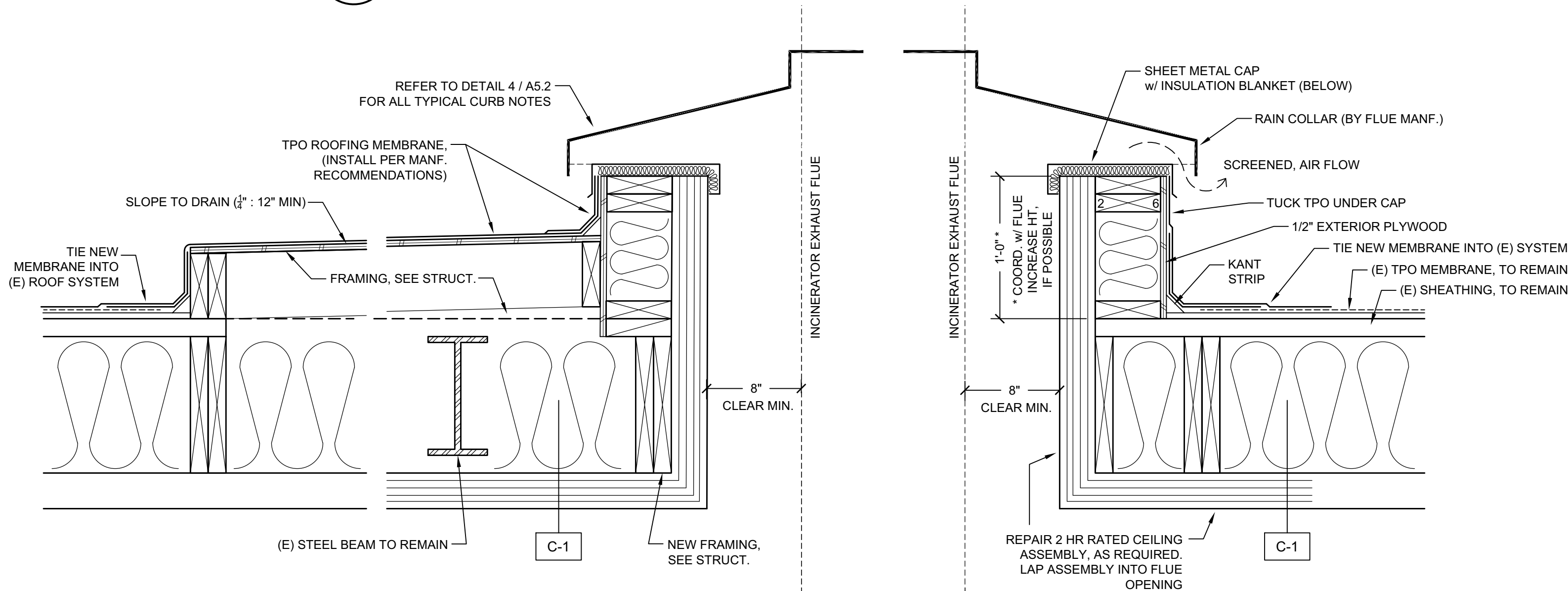
BDS main number	503-823-7300
DSC automated information line	503-823-7310
Building code information	503-823-1456
BDS 24-hour inspection request line	503-823-7000
Residential information for one- and two-family dwelling	503-823-7388
General Permit Processing and Fee Estimate info	503-823-7357
Zoning Information Line	503-823-7526
City of Portland TTY	503-823-6868



2 ENLARGED SECTION - INCINERATOR AREA 103
SCALE: 1/2" = 1'-0"



1 ENLARGED PLAN - INCINERATOR AREA 103
SCALE: 1/2" = 1'-0"

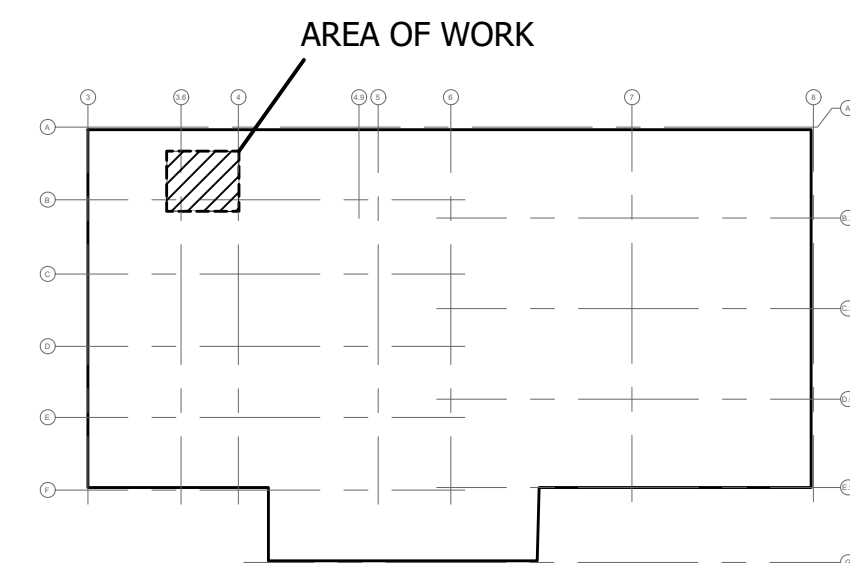


3 DETAIL - LOWER CURB
SCALE: 1 1/2" = 1'-0"

4 DETAIL - FLUE CURB
SCALE: 1 1/2" = 1'-0"

INCINERATOR KEYNOTES:	
01	(E) INCINERATOR, NO CHANGES.
02	(E) 14" DIA FLUE, NO CHANGES TO LOCATION.
03	FLUE MANF. RECOMMENDED FIRE SEPARATION. 8" CLEAR TYPICAL
04	(E) ROOF FRAMING, TO REMAIN.
05	(E) STEEL BEAM, TO REMAIN.
06	NEW ROOF FRAMING MEMBER (SEE STRUCTURAL).
07	(E) WALL ASSEMBLY. SEE A2.0 FOR ADDITIONAL INFORMATION.
08	(E) CEILING ASSEMBLY. SEE A2.1 FOR ADDITIONAL INFORMATION.
09	REPAIR TOP OF WALL BELOW (E) SKYLIGHT. SEE DETAIL 3/A9.0
10	FLUE EXTENSION, DIRECTLY UP THRU ROOF (BY INCINERATOR MANF.)
11	RAIN COLLAR (BY INCINERATOR MANF.)
12	SHOT-GUN HOOD (BY INCINERATOR MANF.)
13	RE-BUILD ROOF CURB, SLOPE TO DRAIN (1/4" : 12", MIN.) SEE STRUCT.
14	DEMO (E) SKYLIGHT CURB DOWN TO ROOF SHEATHING.
15	DEMO (E) FLUE
16	DEMO (E) ROOF FRAMING, AS REQUIRED. SEE STRUCT. FOR ADD. INFO.

FACILITY KEY PLAN
NTS



S025
ARCHITECTURE

7223 SE HENRY ST. PORTLAND OR 97206
(503) 975-7811
WWW.S025ARCH.COM

Seal:



Project:

TENANT IMPROVEMENT

2415 N ROSS ST. PORTLAND
Project # 21-009

City Of Portland
REVIEWED FOR
CODE COMPLIANCE

Date: 06/12/23
Permit #: 21-080280-REV-01-CO

REV 03 05.29.2023
PERMIT SET 07.30.2021
ISSUE DATE

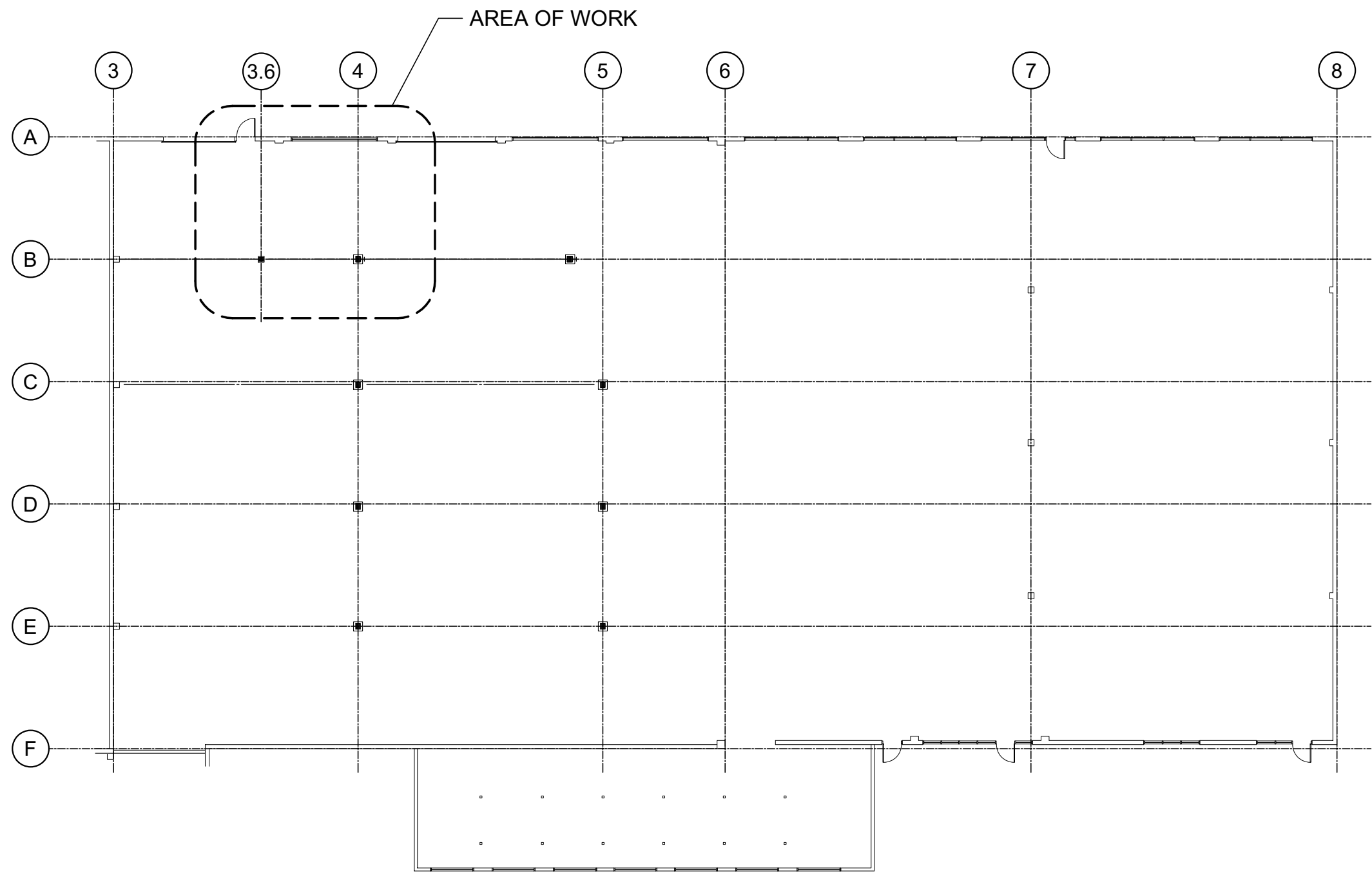
Title:

ENLARGED PLAN
INCINERATOR
SECT, DETAILS

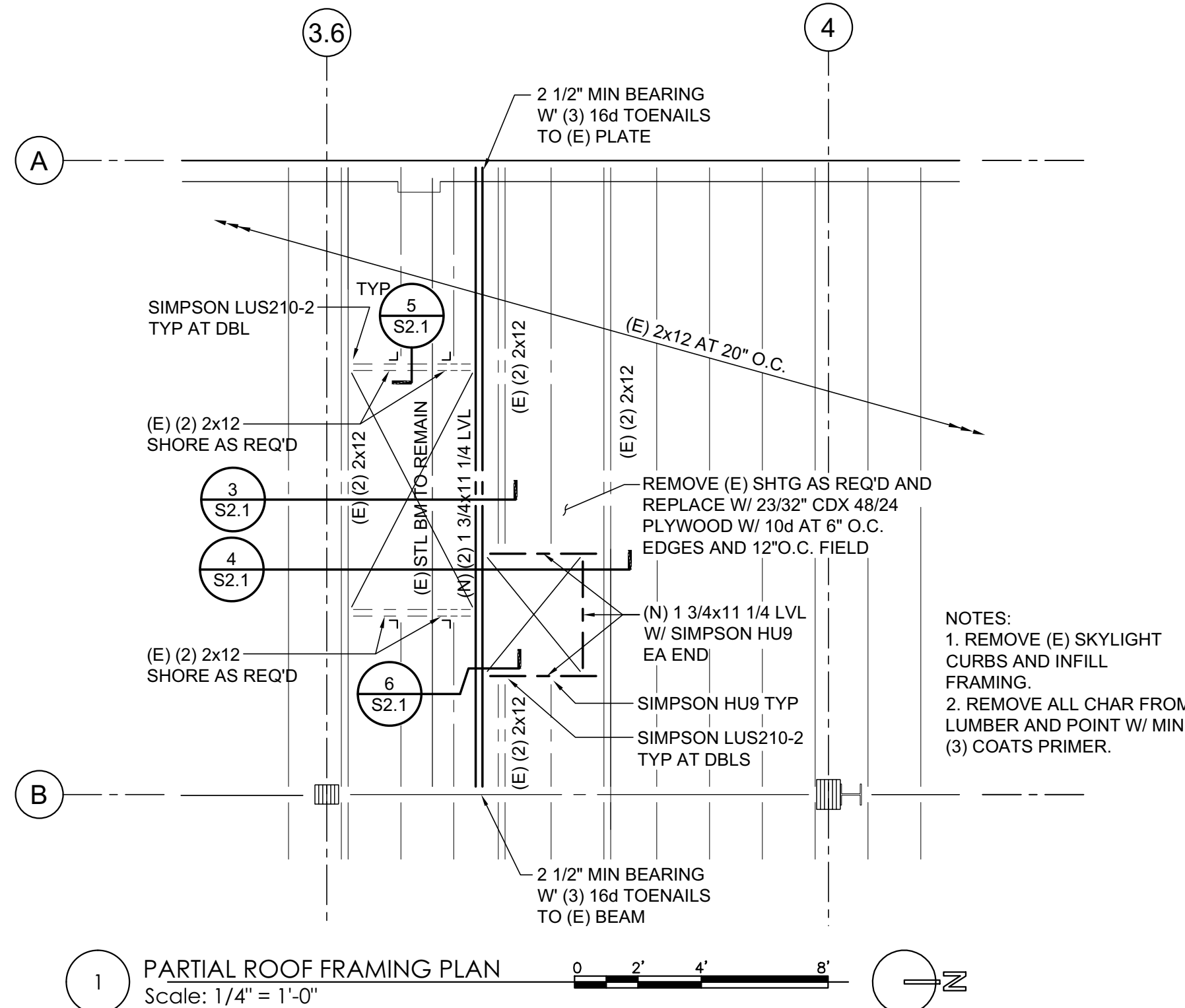
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A5.2

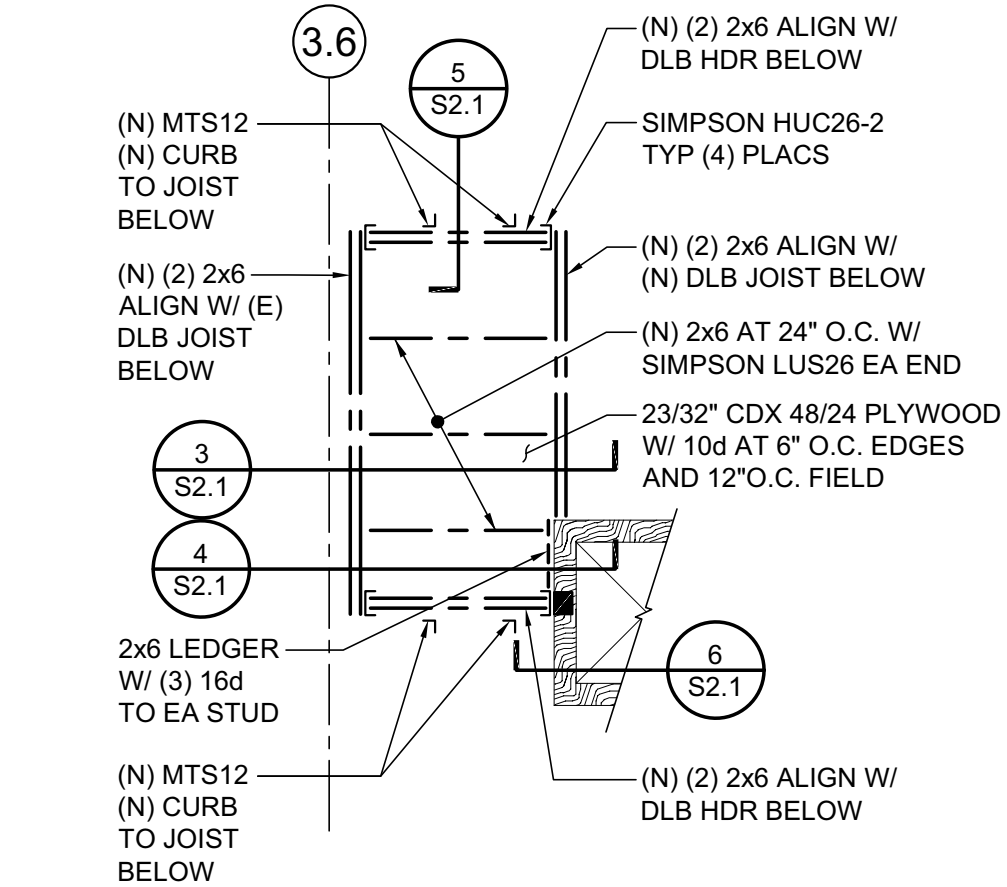
21-080280 REV 01 CO



KEY PLAN
Scale: N.T.S.



1 PARTIAL ROOF FRAMING PLAN
Scale: 1/4" = 1'-0"



2 SKYLIGHT INFILL FRAMING PLAN
Scale: 1/4" = 1'-0"

STRUCTURAL NOTES

06.0 WOOD FRAMING

1. All lumber species and grade to be as follows:

Joists, beams and stringers (2x & 4x)	DF #2 K.D. - 15 percent M.C.
6" nominal & greater beams and stringers	DF #1-19 percent M.C.
Bucks, blocking, bridging and misc.	DF #3 or better
Structural 2x studs	DF #2 K.D. - 15 percent M.C.
Plates, sills and headers for wall framing	DF #2 K.D. - 15 percent M.C.
Posts	DF #1 - 19 percent M.C.
Sills, ledgers, plates, etc embedded in or in contact with concrete, not exposed to weather	Pressure treated Hem Fir #2 AWP/UC2 (ACZA Not Allowed)
Exterior, above ground construction exposed to weather	Western Cedars #2 or better or pressure treated Hem Fir #2 AWP/UC3B
Posts, etc. embedded in or in contact with ground	Pressure treated Hem Fir #2 AWP/UC4

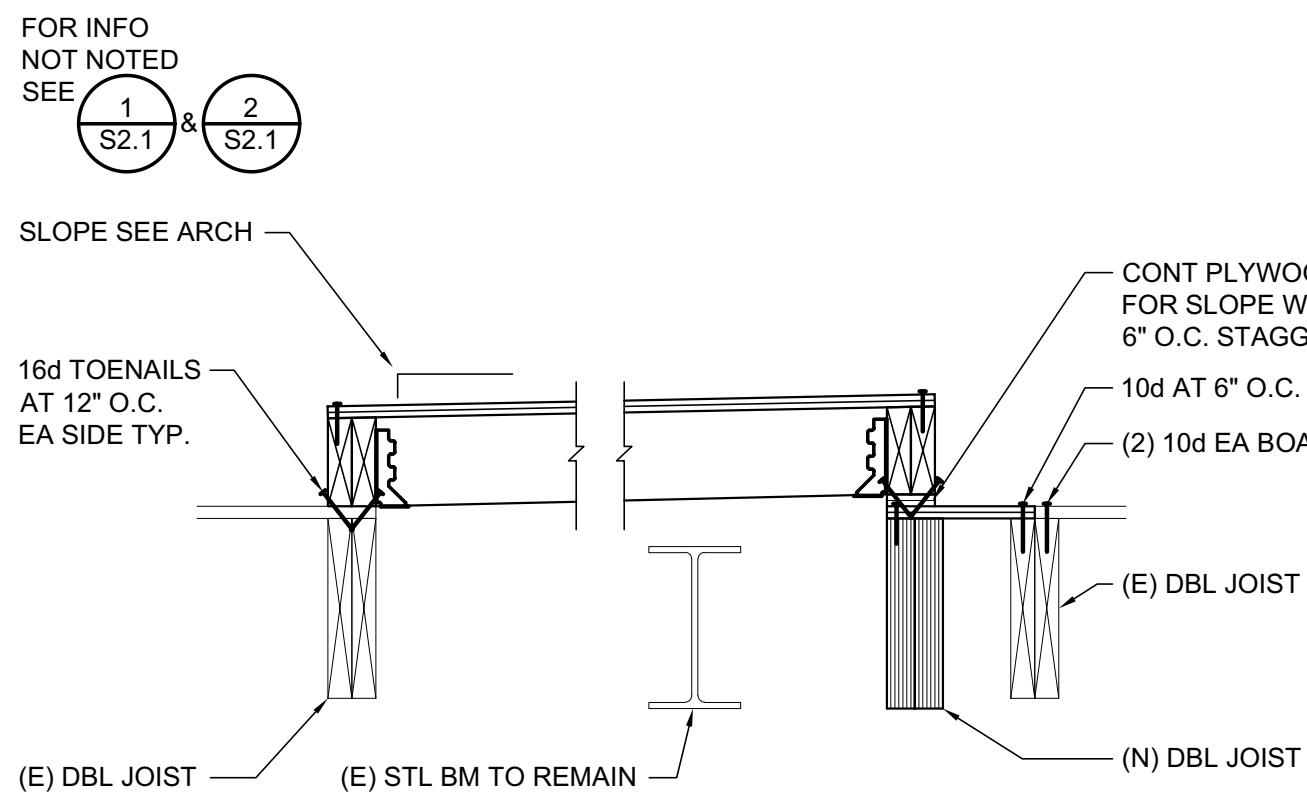
2. All engineered wood to meet the following criteria:

Material	Grade	Fb	Fv	E
Laminated Veneer Lumber (LVL)	2.0E	2,500 psi	285 psi	2.0 x 10 ⁶ psi
Laminated Strand Lumber (LSL)	1.55E	2,325 psi	310 psi	1.55 x 10 ⁶ psi
Parallel Strand Lumber (PSL) beam	2.2E	2,900 psi	290 psi	2.2 x 10 ⁶ psi
Parallel Strand Lumber (PSL) column	1.8E	2,400 psi	190 psi	1.8 x 10 ⁶ psi

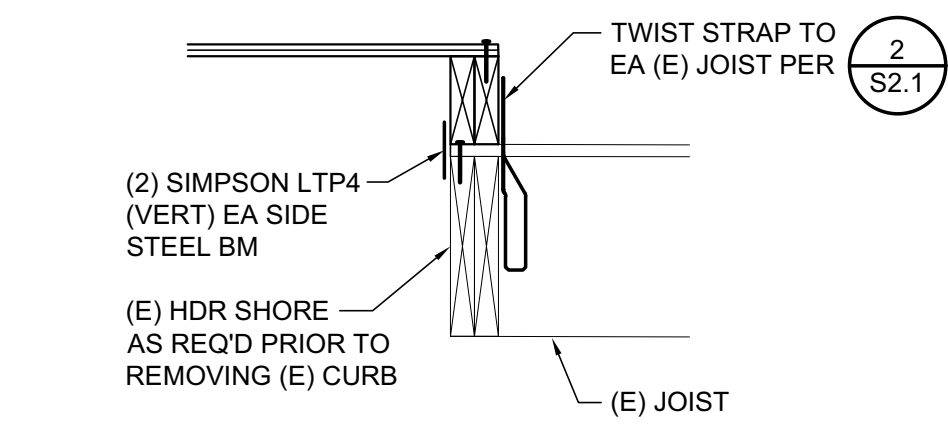
3. Approved manufacturers: RedBuilt LLC, LP Building Products or iLevel, a Weyerhaeuser business. Sheathing shall be APA Rated plywood sheathing, C-D grade, Exposure 1 with Performance Category and Span Rating as noted below. Each sheet shall bear an APA stamp. Install roof sheathing with face grain perpendicular to supports and stagger end joints. Install wall sheathing either horizontal or vertical, and block all edges of sheathing with 2x4 or thicker blocking. Block roof sheathing where noted on drawings and where plywood widths are less than 12 inches wide. Protect all sheathing from weather damage and moisture. Replace all buckled or soft sheets. Do not cover sheathing with permanent roofing or finishes until sheathing has a moisture content of less than 19%.

Location	Performance Category	Span Rating
Walls	15/32	32/16
Roofs	23/32 T&G	40/24

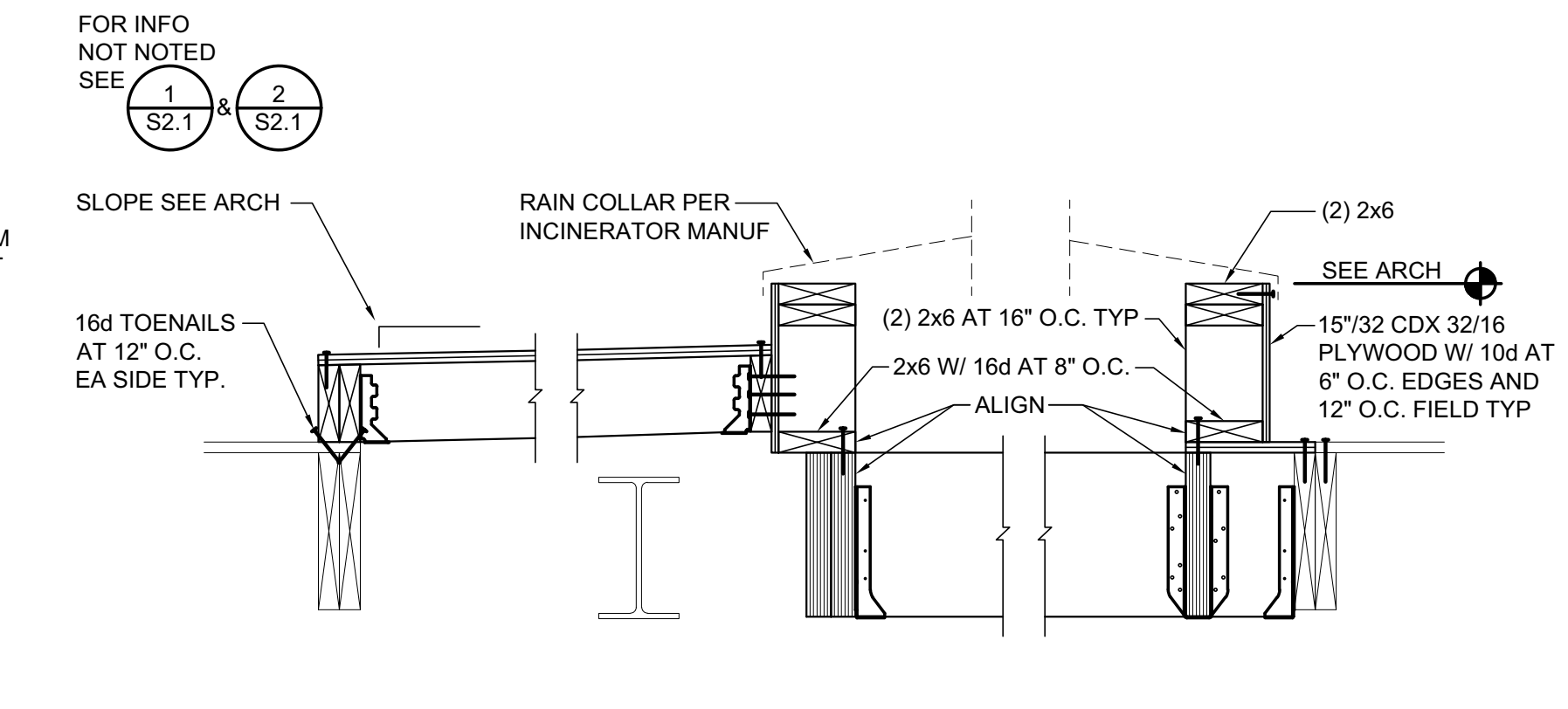
4. Framing anchors, joist hangers, post caps, etc., shall be by 'Simpson Strong-Tie'. Install per manufacturer's recommendations for tabulated maximum capacities with fasteners installed in all holes. Framing anchors attaching to pressure treated lumber shall be Z Max coated or hot dipped galvanized and attached with hot dipped galvanized (2.0 oz per square foot) or stainless steel nails or screws. Framing anchors installed at exterior locations exposed to weather are to be stainless steel with stainless steel fasteners.
5. All nailing shall be per Table 2304.10.1 of the OSSC. Nails called for on the drawings shall be 10d = 0.148" x 2.25" min nails for sheathing nailing and 16d = 0.148" x 3.25" nails for framing nailing; and type recommended by manufacturer for maximum capacity of hangers and connectors. Nail heads shall not penetrate the face veneer of plywood panels.
6. Nails, bolts or lags in pressure treated lumber shall be hot dipped galvanized or stainless steel.
7. Cutting and notching of joists not allowed. A one-inch (1") diameter hole may be drilled in the center 1/3 of width of member depth. All other holes shall be approved.
8. Studs may be notched in the lower 1/5 of the height of stud for electrical and plumbing pipes, but no part of the notch is to be deeper than 25 percent of width of stud. Holes of diameters up to 1/3 of width of stud may be drilled in stud but not in center 1/3 of height. The edges of drilled holes are to be at least 5/8-inch from the face of the stud.
9. Provide deflection space over all non-bearing walls.
10. Lag bolts shall be installed in lead holes as follows:
- The lead hole for the shank shall have the same diameter as the shank and the same depth as the length of the unthreaded shank.
 - The lead hole for the threaded portion shall have a diameter equal to 70 percent of the shank diameter and a length equal to at least the length of the threaded portion.
 - The threaded portion or the screw shall be inserted in its lead hole by turning with a wrench, not by driving with a hammer. Soap or other lubricants may be used on the screws or in the lead hole to facilitate insertion and prevent damage to the screw.



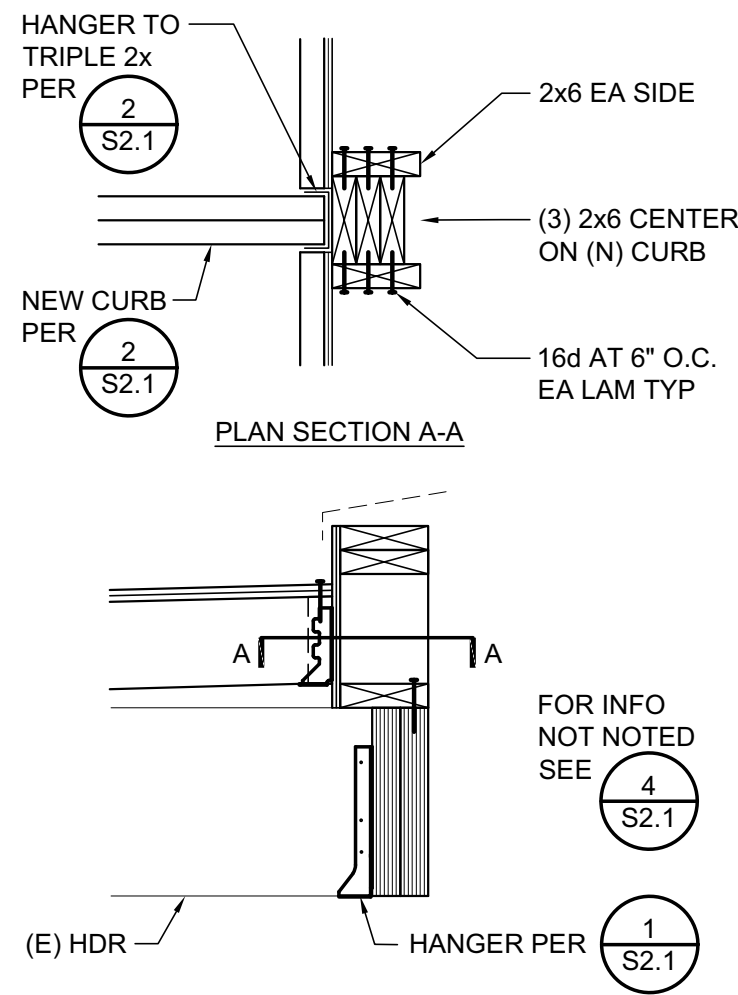
3 S2.1 1" = 1'-0"



5 S2.1 1" = 1'-0"



4 S2.1 1" = 1'-0"



6 S2.1 1" = 1'-0"

S025

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Title:
ROOF FRAMING
PLAN

Sheet No:

S2.1