

UO CLINICAL SERVICES ROOF REPLACEMENT PERMIT SET

MARCH 21, 2013

PROJECT LOCATION
UNIVERSITY OF OREGON
901 EAST 18TH AVE.
EUGENE, OR 97403

PROJECT TEAM

OWNER:
UNIVERSITY OF OREGON
CAPITAL CONSTRUCTION
1276 UNIVERSITY OF OREGON
EUGENE, OR 97403
CONTACT: BRUCE BUDZIK
PH: 541-346-5276
EMAIL: BBBUDZIK@UOREGON.EDU

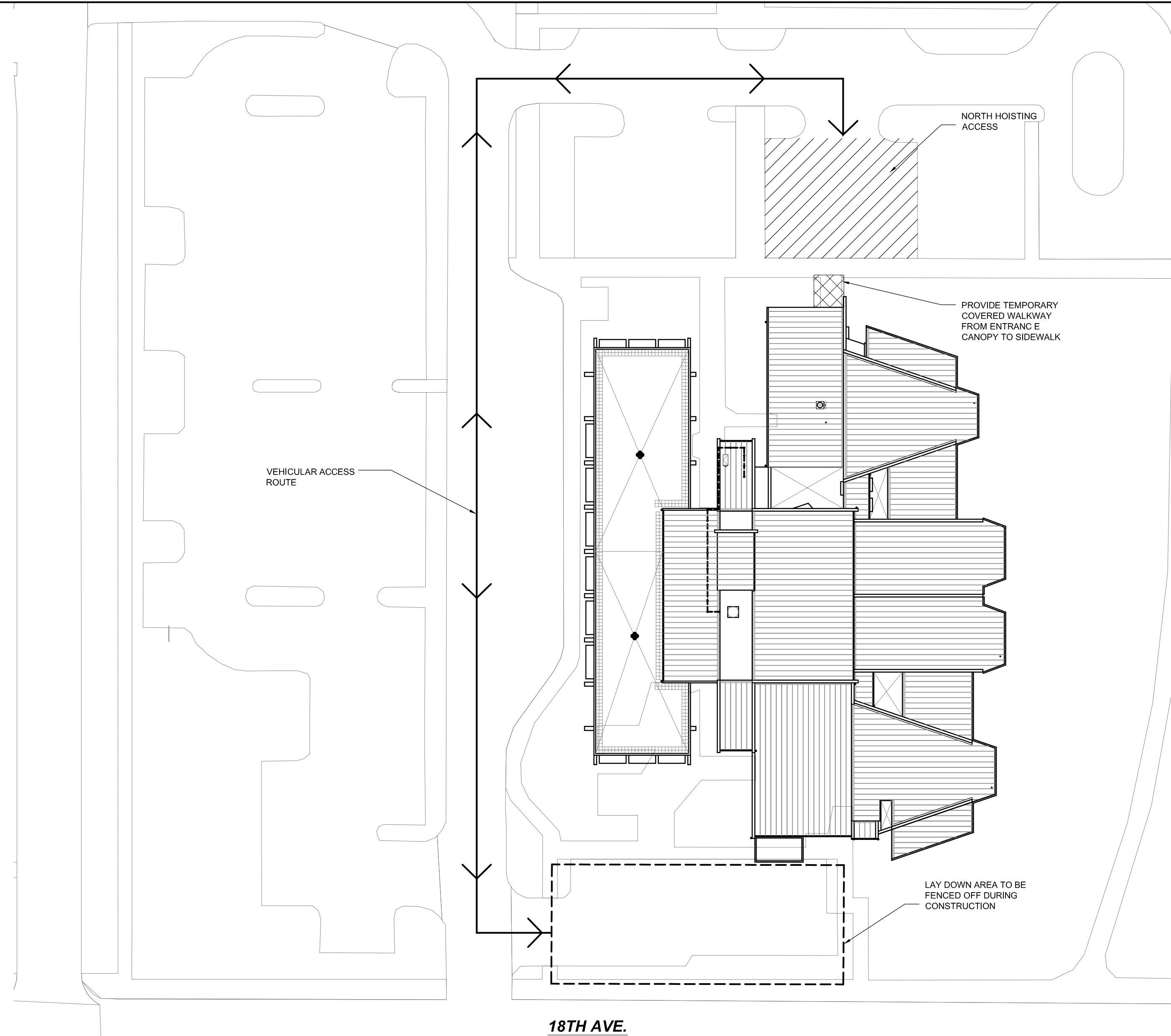
ARCHITECT:
ROWELL BROKAW ARCHITECTS, P.C.
1 EAST BROADWAY, STE. 300
EUGENE, OR 97401
CONTACT: CHRIS ANDREJKO
PH: 541-485-1003
EMAIL: CHRIS@ROWELLBROKAW.COM

ABBREVIATIONS

AAPROX	APPROXIMATE
CLG	CEILING
CISP	CAST IRON STORM PIPE
(E)	EXISTING
FAC	FACTORY FINISH
FLR	FLOOR
MANU	MANUFACTURER
MTL	METAL
N/A	NOT APPLICABLE
(N)	NEW
O/	OVER
OF	OVERFLOW DRAIN
OS	OVERFLOW SCUPPER
OFCI	OWNER FURNISHED, CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED, OWNER INSTALLED
PT	PRESSURE TREATED
PTD	PAINTED
(R)	REMOVE
REQ	REQUIRED
ROW	RIGHT OF WAY
RD	ROOF DRAIN
SIM	SIMILAR
SF	SQUARE FEET
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VFY	VERIFY

SHEET INDEX

A0.0	COVER
A1.0	DEMOLITION PLAN
A2.0	PLAN
A3.0	ELEVATIONS
A3.1	ELEVATIONS
A4.1	DETAILS
A4.2	DETAILS



3 SITE PLAN / STAGING PLAN
A0.0 Scale: 1" = 30'-0"

GENERAL NOTES

- ALL WORK SHALL COMPLY WITH LOCAL CODES, OREGON STATE CODES, AMENDMENTS, RULES, REGULATIONS, ORDINANCES, LAWS, ORDERS, APPROVALS, ETC. THAT ARE REQUIRED BY GOVERNING AUTHORITIES. IN THE EVENT OF CONFLICT, THE MOST STRINGENT REQUIREMENTS SHALL APPLY. REQUIREMENTS INCLUDE BUT ARE NOT LIMITED TO THE CURRENTLY APPLICABLE EDITIONS OR PUBLICATIONS OF THE FOLLOWING:
 - STATE OF OREGON 2010 ED. STRUCTURAL SPECIALTY CODE
 - OREGON ADMINISTRATIVE CODE
 - NATIONAL FIRE PROTECTION ASSOCIATION
 - STATE OF OREGON 2011 ED. ELECTRICAL SPECIALTY CODE
 - STATE OF OREGON 2011 ED. PLUMBING SPECIALTY CODE
 - STATE OF OREGON 2010 ED. MECHANICAL SPECIALTY CODE
 - OREGON FIRE CODE 2010 ED.
- CONTRACTOR SHALL EXAMINE AND VERIFY CONDITIONS OF THE JOB SITE. ANY DISCREPANCY BETWEEN DRAWINGS AND EXISTING CONDITIONS SHOULD BE RECORDED IN WRITING AND REPORTED TO THE ARCHITECT FOR RESOLUTION PRIOR TO COMMENCEMENT OF WORK.
- DIMENSIONS RELATED TO EXISTING CONDITIONS ARE APPROXIMATE. VERIFY ALL DIMENSIONS PRIOR TO BIDDING AND INSTALLATION OF ANY ROOFING OR FLASHING.
- THE VENT AND PIPE SIZES NOTED IN THE DRAWINGS ARE APPROXIMATE AND MUST BE VERIFIED PRIOR TO RE-ROOFING.
- FALL PROTECTION TO BE PROVIDED AND INSTALLED BY CONTRACTOR.
- ALL BUILDING MATERIALS ARE TO BE STORED APPROPRIATELY AND PROTECTED FROM DAMAGE.
- DO NOT SCALE DRAWINGS.

ROOF AREA NOTES

- AREAS A (BASE BID): REMOVE ALL (E) CORE-TEN ROOFING, WOODEN BATTERS, VAPOR BARRIER AND RIGID INSULATION TO CONCRETE DECK. LEAVE (E) WOOD NAILERS AT CONCRETE DECK. INSTALL NEW 1-1/2" RIGID INSULATION, 1/2" SHEATHING, 30# ROOFING FELT AND NEW METAL ROOFING, FLASHING AND GUTTERS.
- AREAS B1 & B2 (N.I.C.): FLAT ROOF. NOT IN CONTRACT.
- AREA C (BASE BID): REPLACE PERIMETER FLASHING AS INDICATED IN DRAWINGS. INSTALL NEW CAP FLASHINGS AT CONCRETE PILASTERS/COLUMNS.

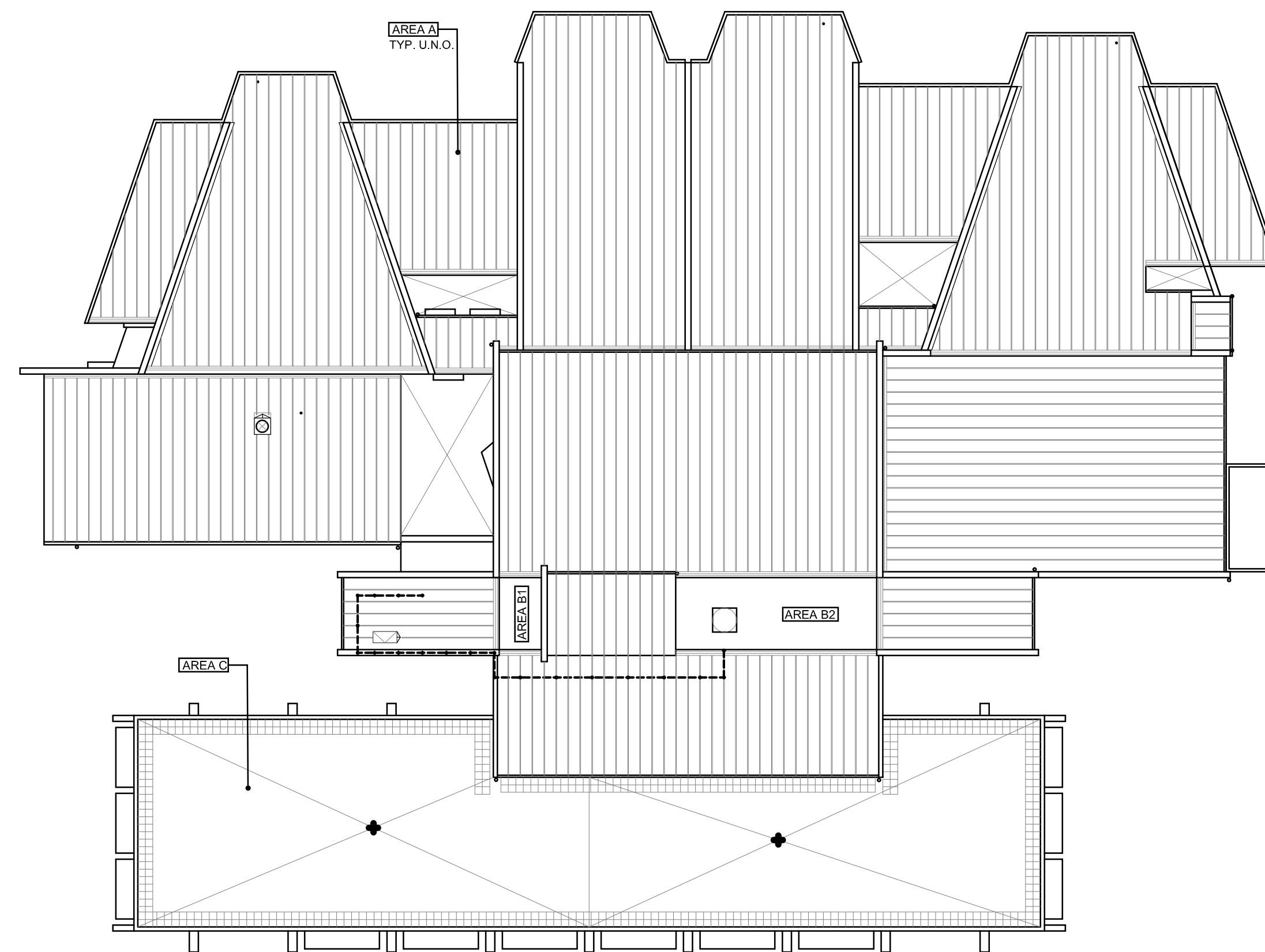
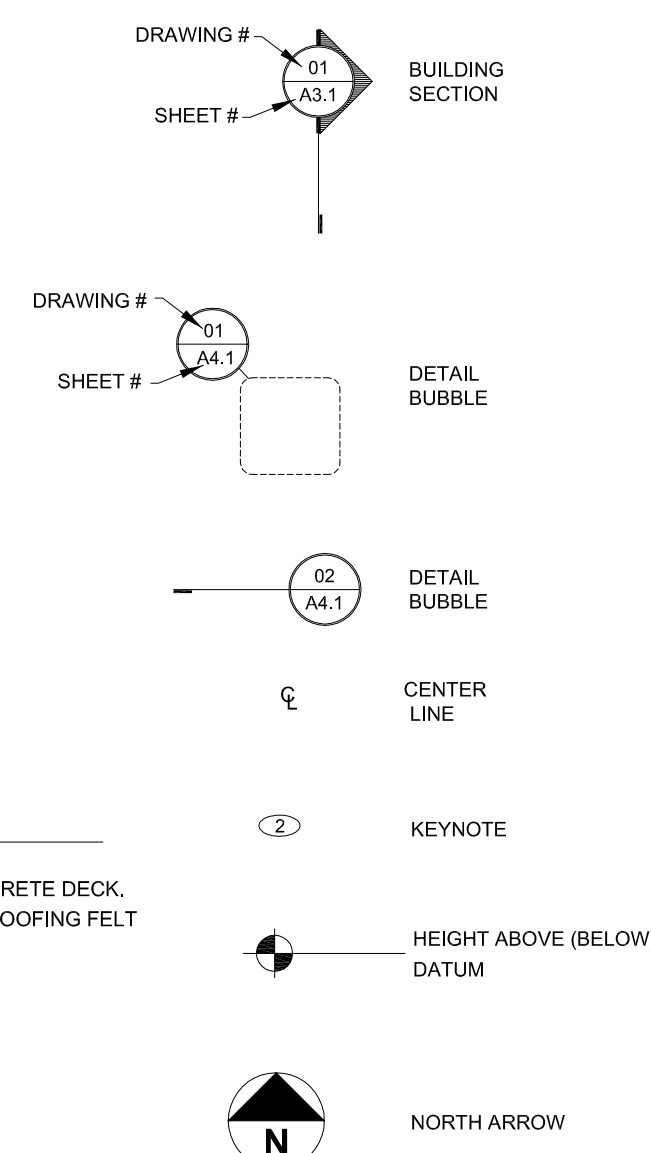
EXTERIOR WALL NOTES

- ALL EXTERIOR CONCRETE AND MASONRY WALLS (BASE BID): PRESSURE WASH AND RESEAL ALL EXTERIOR CONCRETE AND MASONRY WALLS WITH NEW PENETRATING SEALER. SEE ELEVATION SHEETS FOR ADDITIONAL INFORMATION.

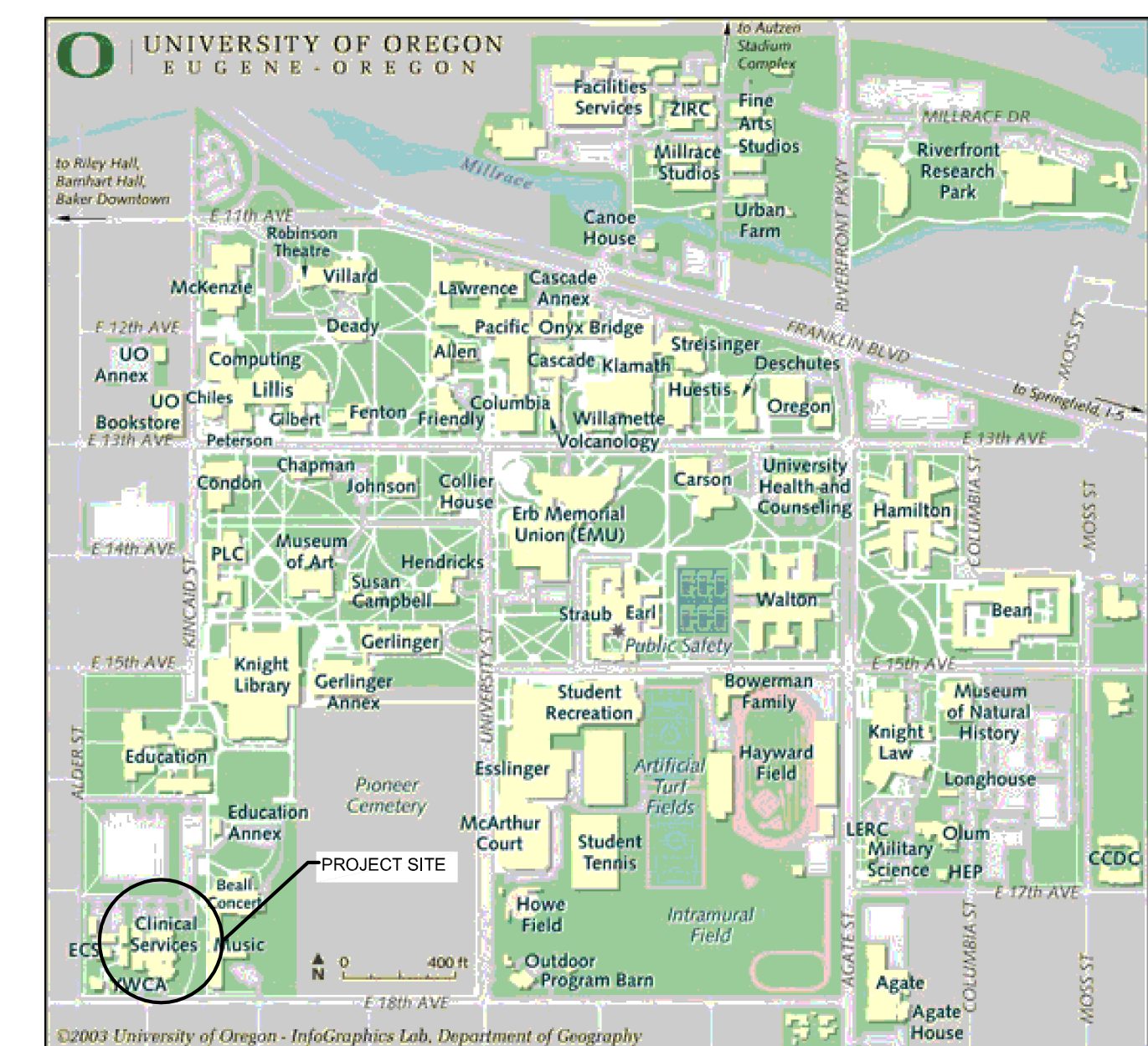
ALTERNATE NOTES

- ADDITIVE ALTERNATE: INCLUDE PRICE TO CLEAN OUT (E) SEALANT JOINTS AT ALL EXTERIOR DOOR AND WINDOW PERIMETER AND INSTALL NEW BACKER ROD (AS NECESSARY) AND SEALANT IN ALL LOCATIONS.
- ADDITIVE ALTERNATE: INCLUDE PRICE TO CLEAN OUT (E) SEALANT JOINTS AT ALL EXTERIOR HORIZONTAL AND VERTICAL JOINTS IN EXTERIOR CONCRETE WALLS AND INSTALL NEW BACKER ROD (AS NECESSARY) AND SEALANT IN ALL LOCATIONS.

SYMBOLS



2 ROOF ORIENTATION PLAN
A0.0 Scale: NTS



1 PROJECT LOCATION MAP
A0.0 Scale: NTS

PROJECT:

UO CLINICAL SERVICES ROOF REPLACEMENT

CONSTRUCTION REVISIONS

CLIENT:

UNIVERSITY OF OREGON
EUGENE, OR

ISSUED:

03/21/2013 - BID/PERMIT

STAMP:



PROJECT #: 1301
DRAWN BY: CA
CHECKED BY: MY
FILE NAME:
DATE: 03/21/2013

COVER

DRAWING:

A0.0

GENERAL NOTES - DEMO PLAN

1. GENERAL CONTRACTOR RESPONSIBLE FOR PROTECTION OF SURROUNDING SIDEWALKS AND VEGETATION FROM CONSTRUCTION ACTIVITIES. PLYWOOD COVERING OF SIDEWALK AND LANDSCAPE AREAS REQUIRED.
2. NOT ALL DOWNSPOUTS LOCATED ON PLAN. VERIFY QUANTITY IN FIELD.

PROJECT:

**UO CLINICAL SERVICES
ROOF
REPLACEMENT**

CONSTRUCTION REVISIONS

KEY NOTES

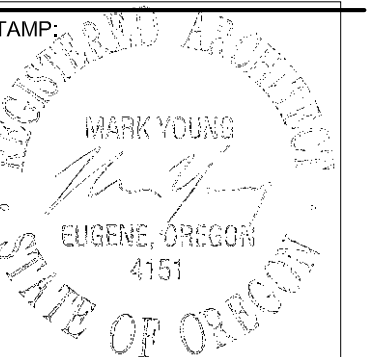
- 1 REMOVE EXISTING CORE TEN ROOFING, FLASHING, WOODEN BATTENS, VAPOR BARRIER, AND RIGID INSULATION DOWN TO EXISTING CONCRETE DECK. EXISTING WOOD NAILERS AT DECK TO REMAIN.
- 2 REMOVE (E) GUTTERS AND DOWNSPOUTS TYP.
- 3 REMOVE EXISTING PERIMETER FLASHING.
- 4 REMOVE EXISTING GUARDRAIL AND STORE FOR REINSTALLATION WITH NEW ROOFING.

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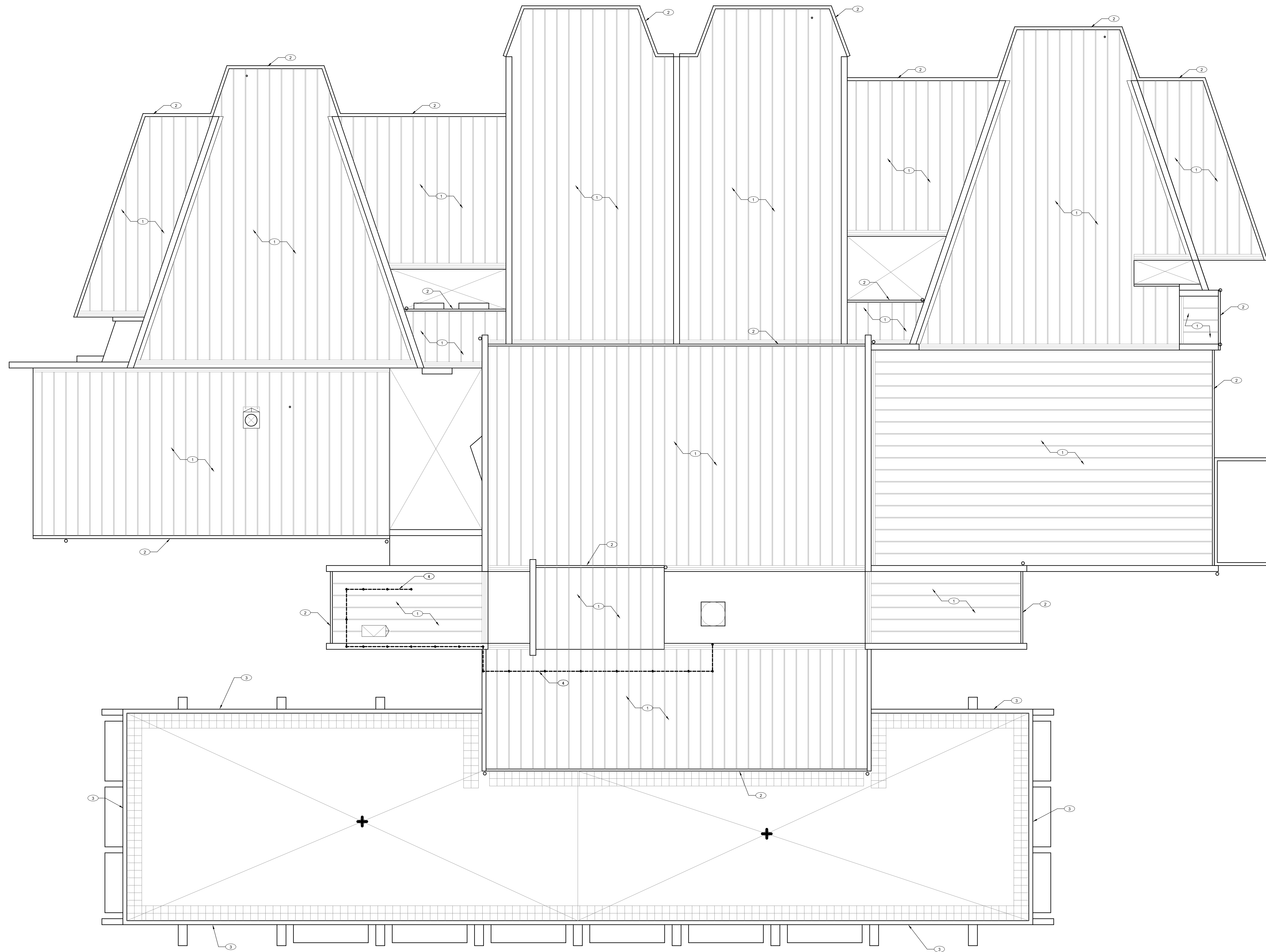


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FILE NAME: 4151
DATE: 03/21/2013

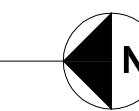
DEMOLITION PLAN

DRAWING:

A1.0



1
A1.0
DEMOLITION PLAN
Scale: 1/8" = 1'-0"



GENERAL NOTES - PLAN

1. GENERAL CONTRACTOR RESPONSIBLE FOR PROTECTION OF SURROUNDING SIDEWALKS AND VEGETATION FROM CONSTRUCTION ACTIVITIES. PLYWOOD COVERING OF SIDEWALK AND LANDSCAPE AREAS REQUIRED.
2. NOT ALL DOWNSPOUTS LOCATED ON PLAN. VERIFY QUANTITY IN FIELD.
3. ALL SLOPED METAL ROOFING TO RECEIVE NEW 1-1/2" RIGID INSULATION, 1" SHEATHING, 30# ROOFING FELT, NEW PTD. METAL ROOFING AND FLASHING, NEW PTD. METAL GUTTERS AND DOWNSPOUTS.
4. EXISTING METAL ROOF SLOPE IS 2-1/2":12" U.N.O.
5. PROVIDE PRESSURE TREATED WOOD WHERE IN CONTACT WITH CONCRETE TYP.
6. ROOF SEAMS/BATTEN CAPS TO BE AT 24" O.C. AND ALIGNED WITH ADJACENT ROOFS TYP.
7. PROVIDE STAINLESS SPLASH PLANS TYPICAL WHERE DOWNSPOUTS FROM UPPER ROOFS EMPTY TO LOWER ROOFS. ADHERE TO METAL ROOFING PANELS.

PROJECT:

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ROOF
REPLACEMENT**

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KEY NOTES

1. ROOF SLOPE 3":12"
2. 26" X 48" ROOF HATCH TO REMAIN. FLASH NEW ROOF TO HATCH. PROVIDE PTD METAL CRICKET AT UPSLOPE SIDE.
3. REINSTALL EXISTING GUARDRAIL AND FLASH/SEAL WATERTIGHT TO NEW ROOF.
4. EXISTING VENT. FLASH TO NEW ROOF.
5. INSTALL NEW PT NAILER AND PAINTED METAL CAP AT CONCRETE WALL.
6. PROVIDE AND INSTALL NEW FALL PROTECTION ANCHOR AT CONCRETE WALL. INSTALL AT 18" ABOVE FLAT ROOF. GUARDIAN FALL PROTECTION 0242. CONCRETE D-RING ANCHOR, OR APPROVED.
7. PROVIDE AND INSTALL NEW FALL PROTECTION ANCHOR AT CONCRETE WALL. INSTALL AT 36" ABOVE METAL ROOF. GUARDIAN FALL PROTECTION 0242. CONCRETE D-RING ANCHOR, OR APPROVED.
8. PROVIDE AND INSTALL NEW FALL PROTECTION ANCHOR AT CONCRETE WALL. INSTALL AT 18" BELOW PARAPET FLASHING. GUARDIAN FALL PROTECTION 0242. CONCRETE D-RING ANCHOR, OR APPROVED.
9. TIE (N) CUSTOM GUTTER INTO (E) DOWNSPOUT.

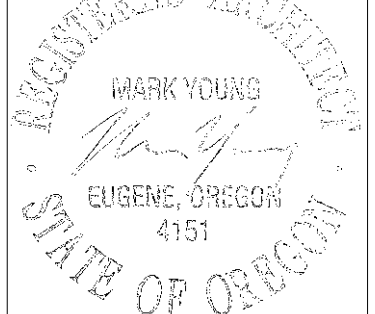
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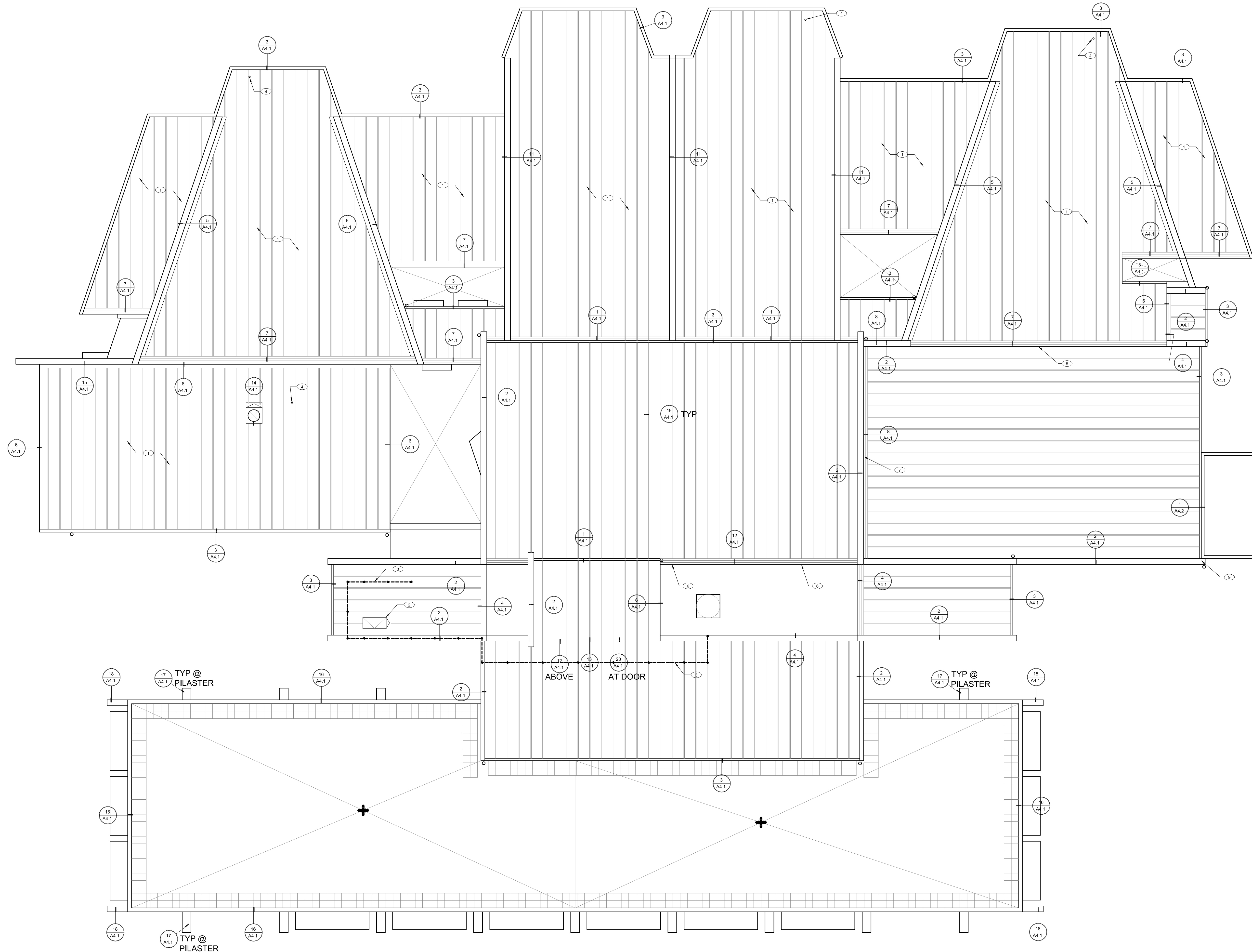


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PLAN

DRAWING:

A2.0

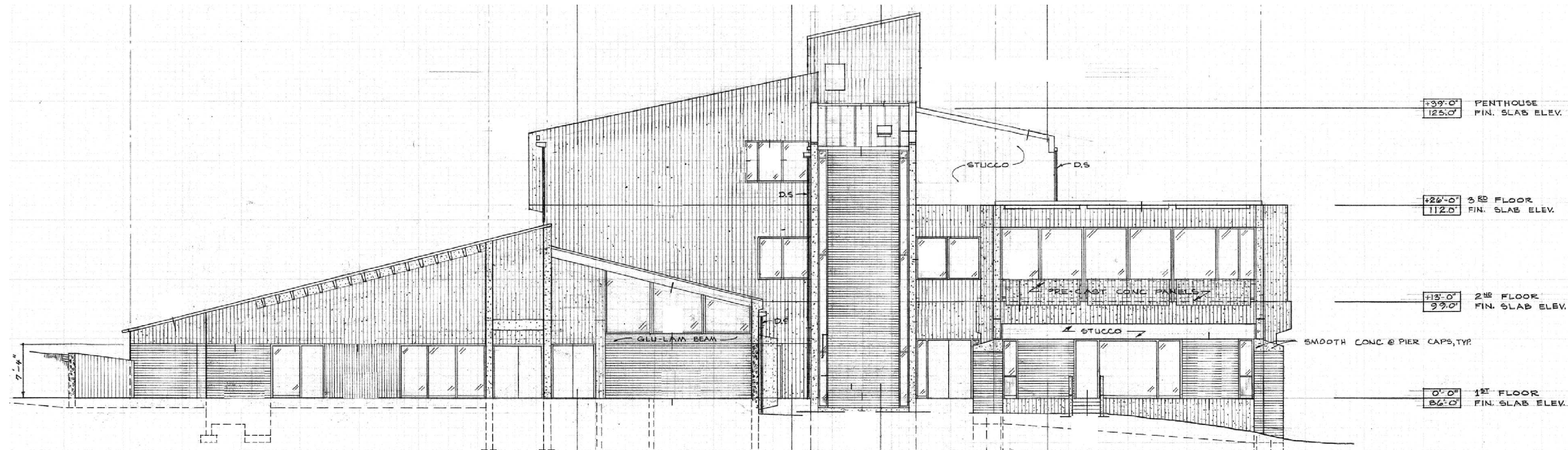
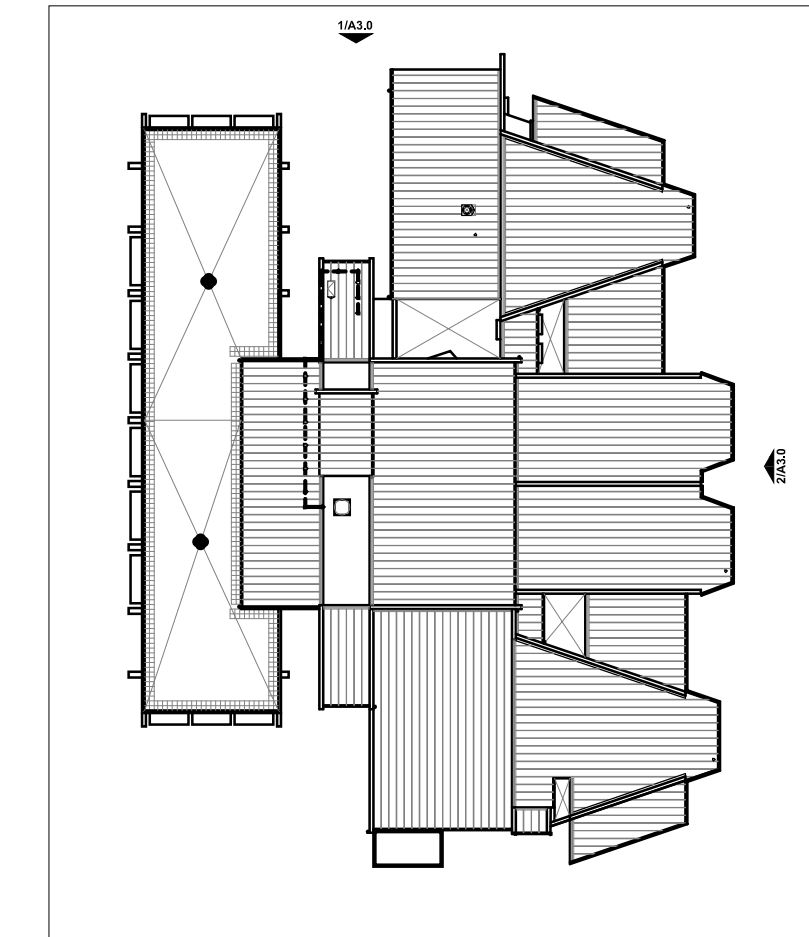


1 PLAN
A2.0 Scale: 1/8" = 1'-0"

GENERAL NOTES - ELEVATIONS

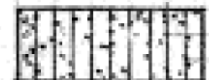
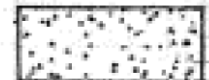
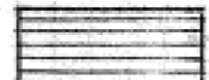

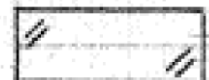

1. DRAWINGS ARE SCALE SCANS OF ORIGINAL CONSTRUCTION DOCUMENTS. FULL SCALE REPRODUCTIONS OF ORIGINAL CONSTRUCTION DOCUMENTS AVAILABLE FROM OWNER AT CONTRACTOR REQUEST.
2. PRESSURE WASH AND SEAL ALL EXPOSED CONCRETE AND MASONRY WALLS.

ELEVATION KEY PLAN



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

LEGEND:

-  STRIATED COLORED CONCRETE
-  SMOOTH COLORED CONCRETE
-  BRICK
-  VERTICAL WOOD PANELING
-  GLASS
-  CORTEN STEEL ROOF

ALTERNATE NOTES

#1. ADDITIVE ALTERNATE: INCLUDE PRICE TO CLEAN OUT (E) SEALANT JOINTS AT ALL EXTERIOR DOOR AND WINDOW PERIMETER AND INSTALL NEW BACKER ROD (AS NECESSARY) AND SEALANT IN ALL LOCATIONS.

#2. ADDITIVE ALTERNATE: INCLUDE PRICE TO CLEAN OUT (E) SEALANT JOINTS AT ALL EXTERIOR HORIZONTAL AND VERTICAL JOINTS IN EXTERIOR CONCRETE WALLS AND INSTALL NEW BACKER ROD (AS NECESSARY) AND SEALANT IN ALL LOCATIONS.

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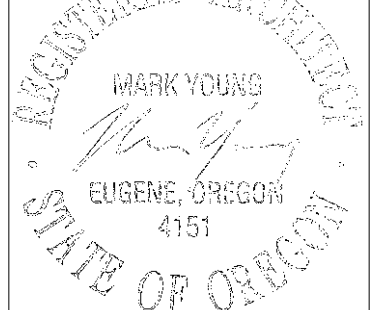
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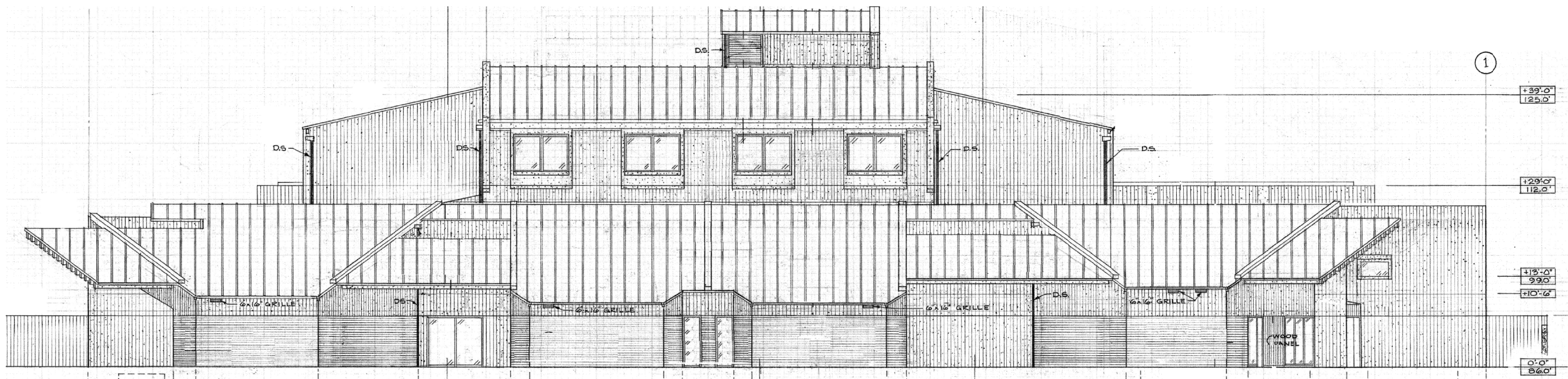


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ELEVATIONS

DRAWING:

A3.0



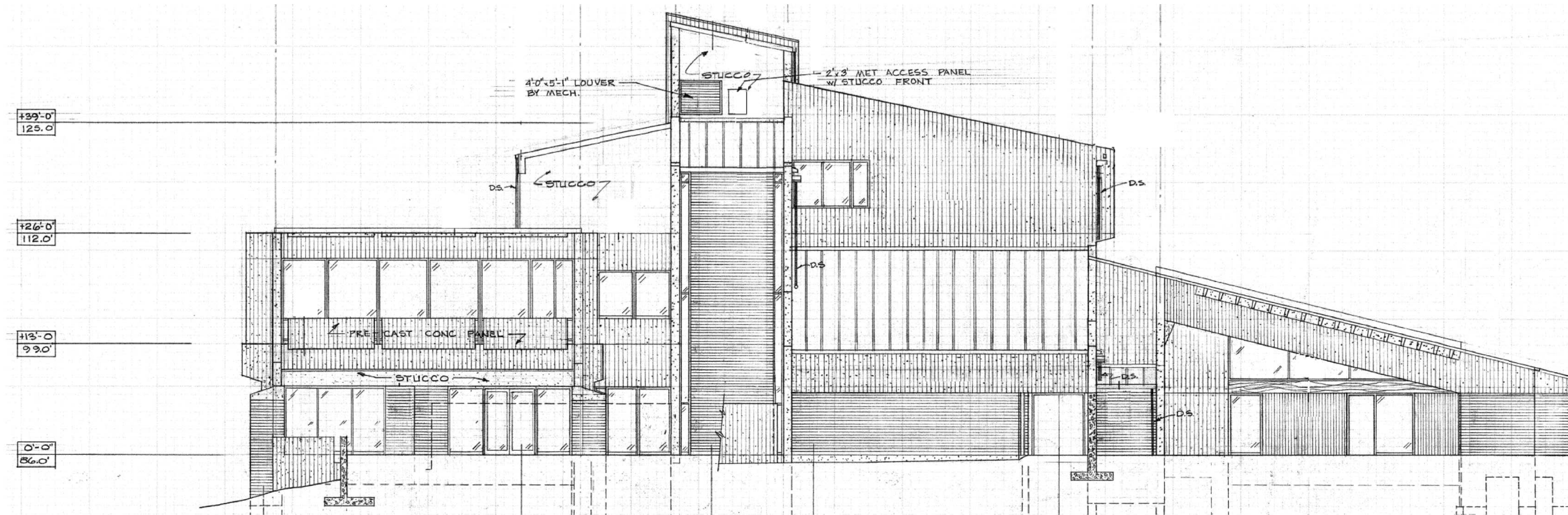
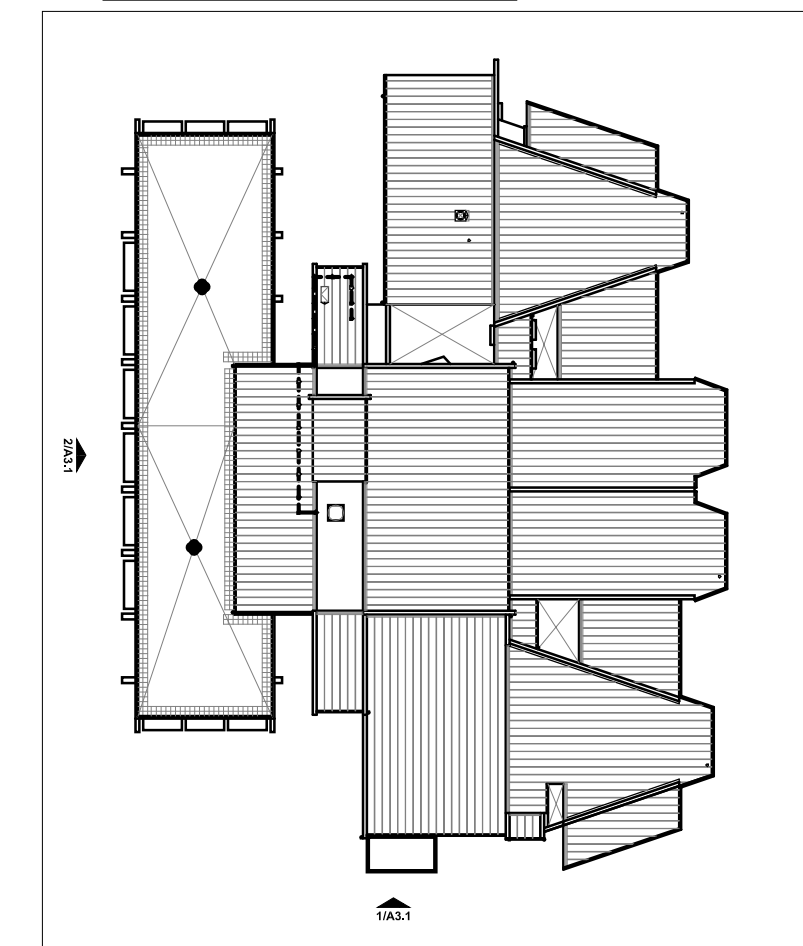
2 EAST ELEVATION
Scale: 1/8" = 1'-0"

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2. PRESSURE WASH AND SEAL ALL EXPOSED CONCRETE AND MASONRY WALLS.

ELEVATION KEY PLAN



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

LEGEND:

	STRIATED COLORED CONCRETE
	SMOOTH COLORED CONCRETE
	BRICK
	VERTICAL WOOD PANELING
	GLASS
	CORTEN STEEL ROOF

ALTERNATE NOTES

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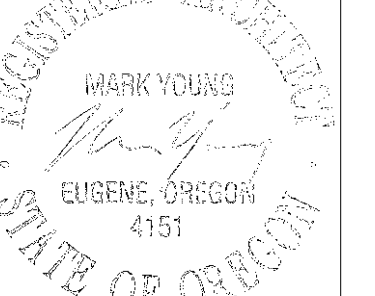
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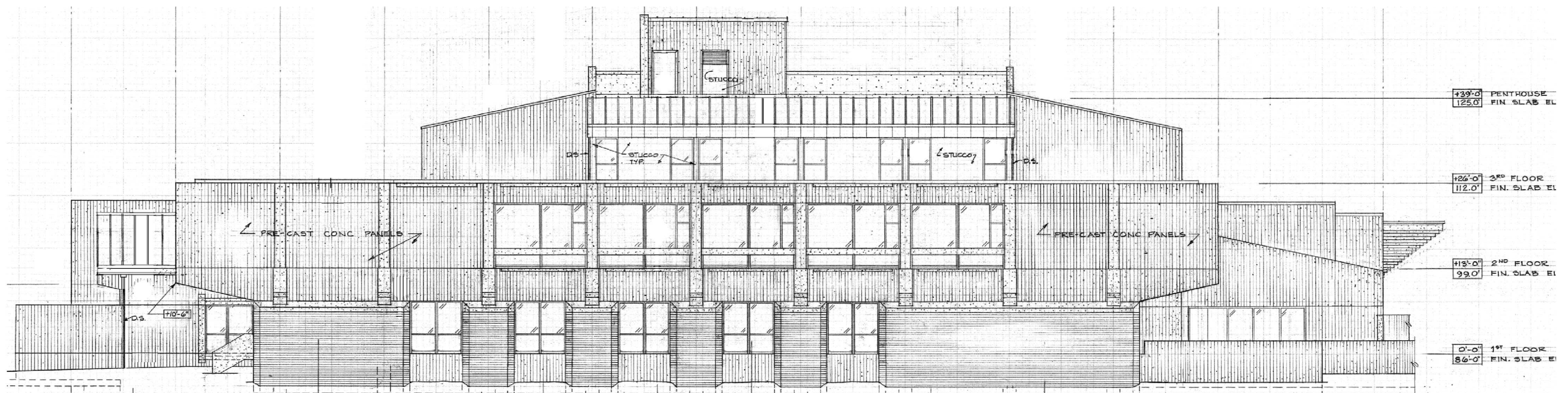


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ELEVATIONS

DRAWING:

A3.1



2 WEST ELEVATION
Scale: 1/8" = 1'-0"

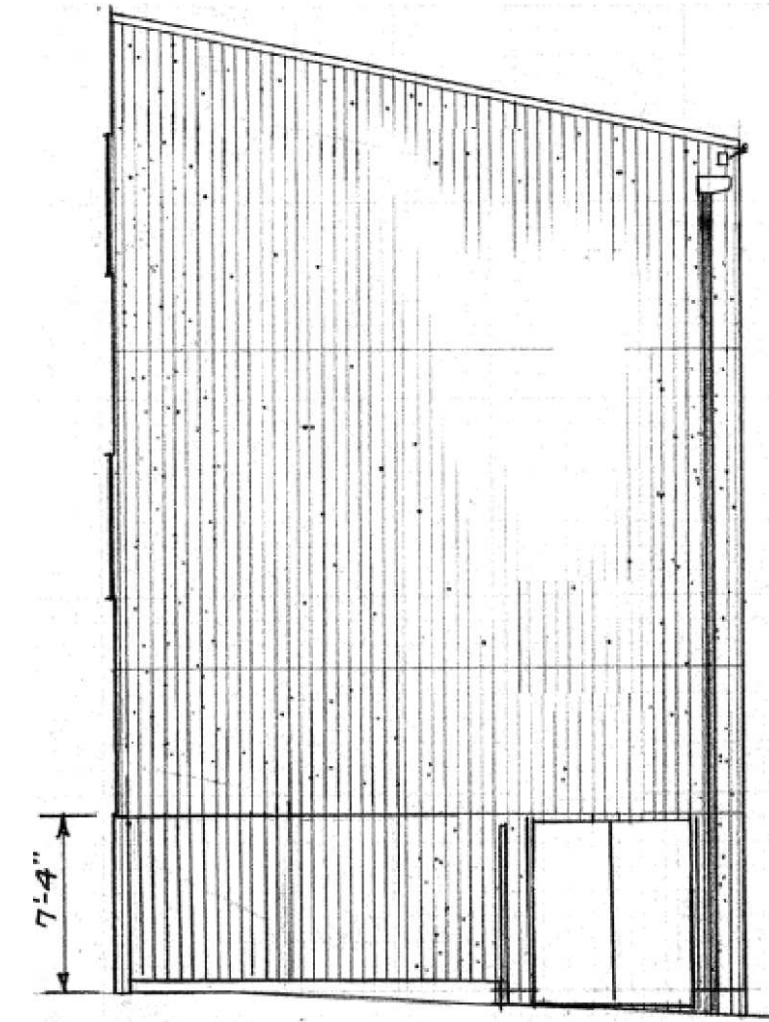
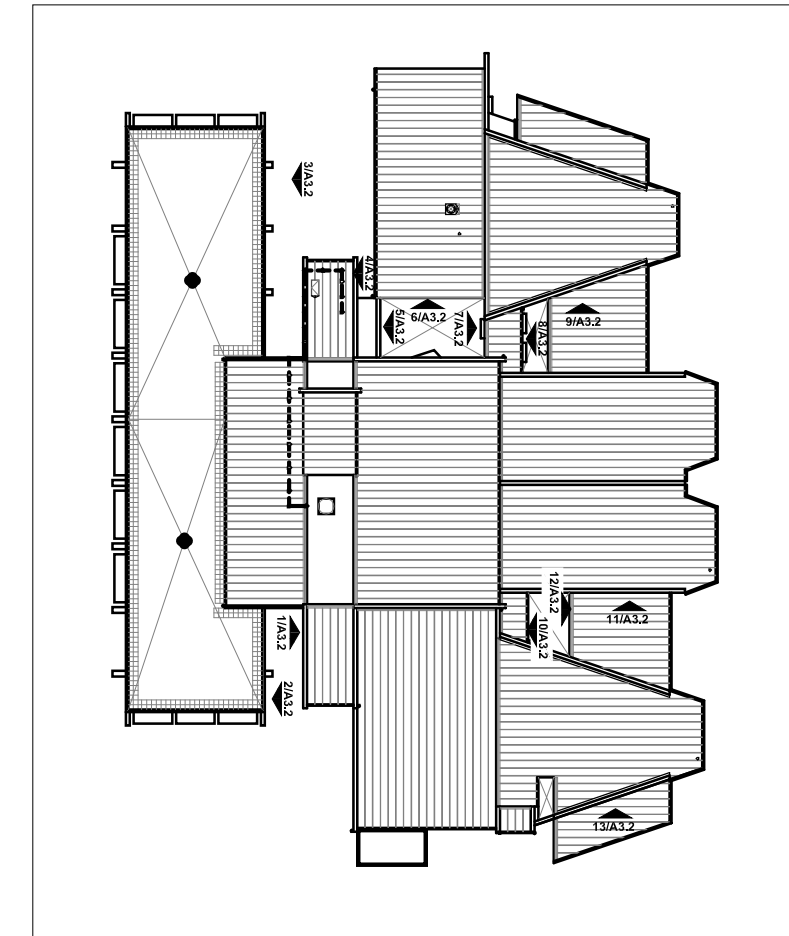
LEGEND:

	STRIATED COLORED CONCRETE
	SMOOTH COLORED CONCRETE
	BRICK
	VERTICAL WOOD PANELING
	GLASS
	CORTEN STEEL ROOF

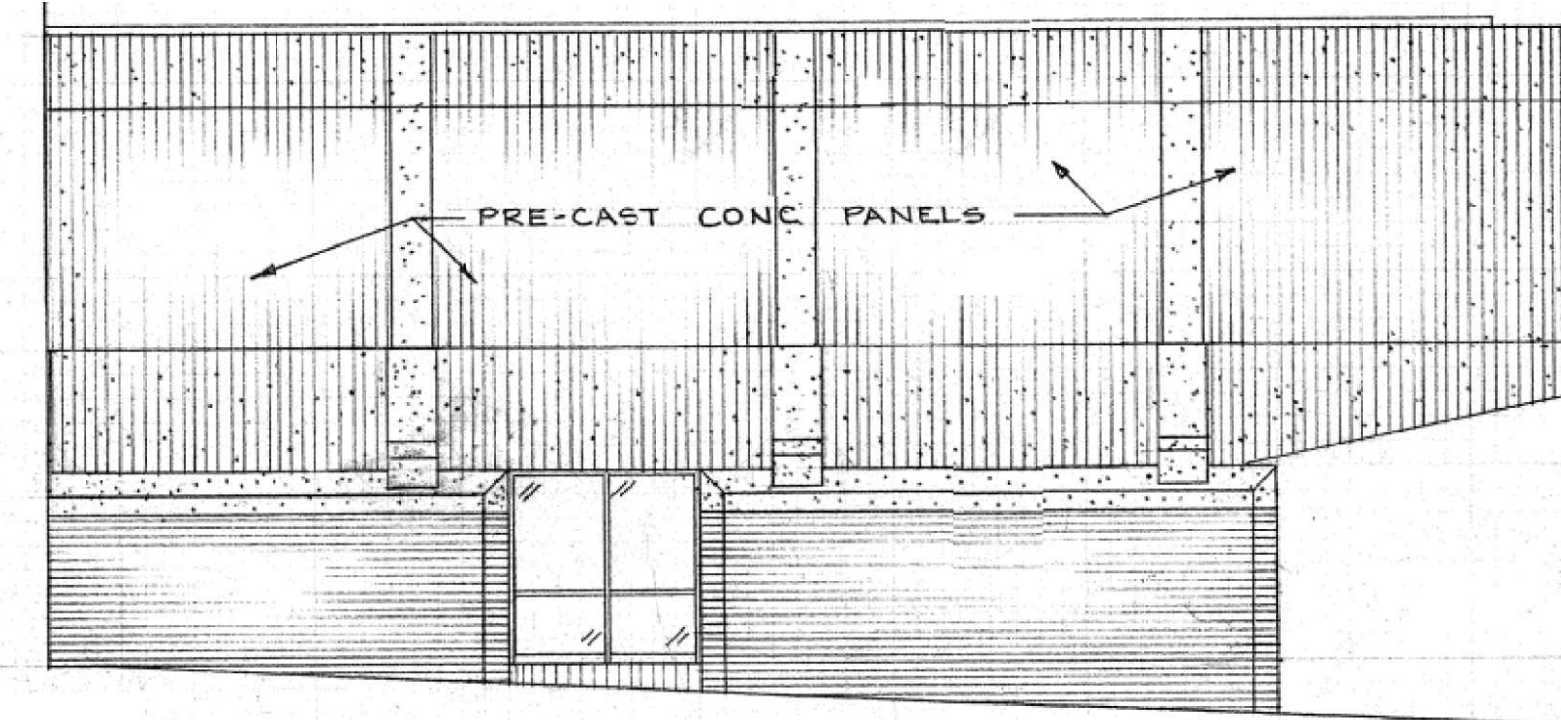
GENERAL NOTES - ELEVATIONS

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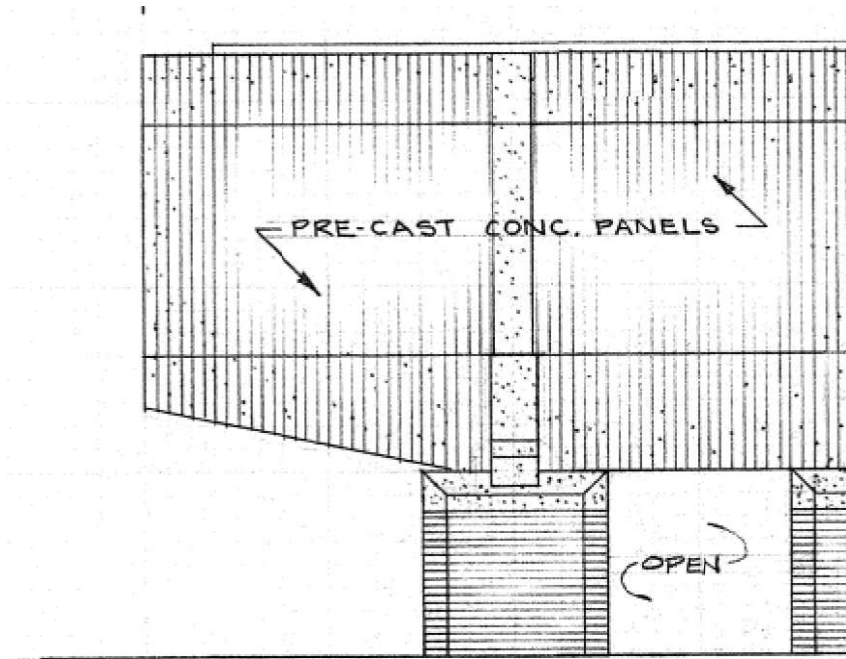
ELEVATION KEY PLAN



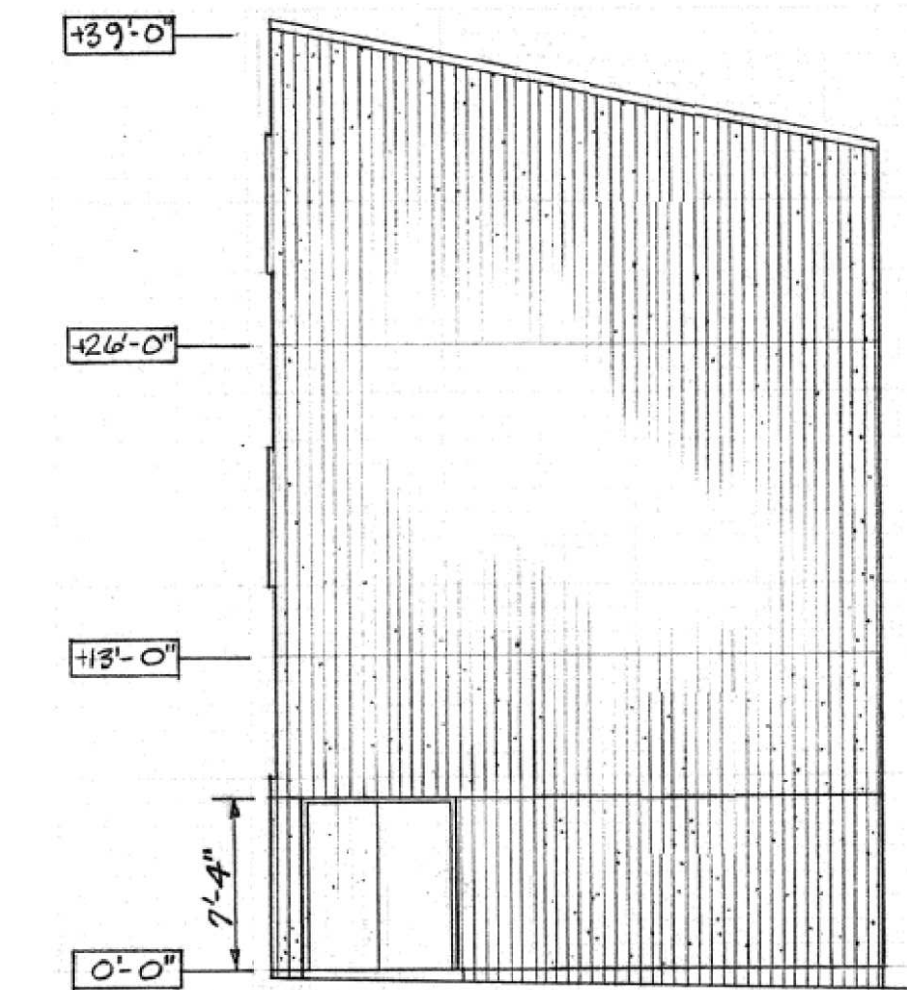
4 PARTIAL ELEVATION
A3.2 Scale: 1/8" = 1'-0"



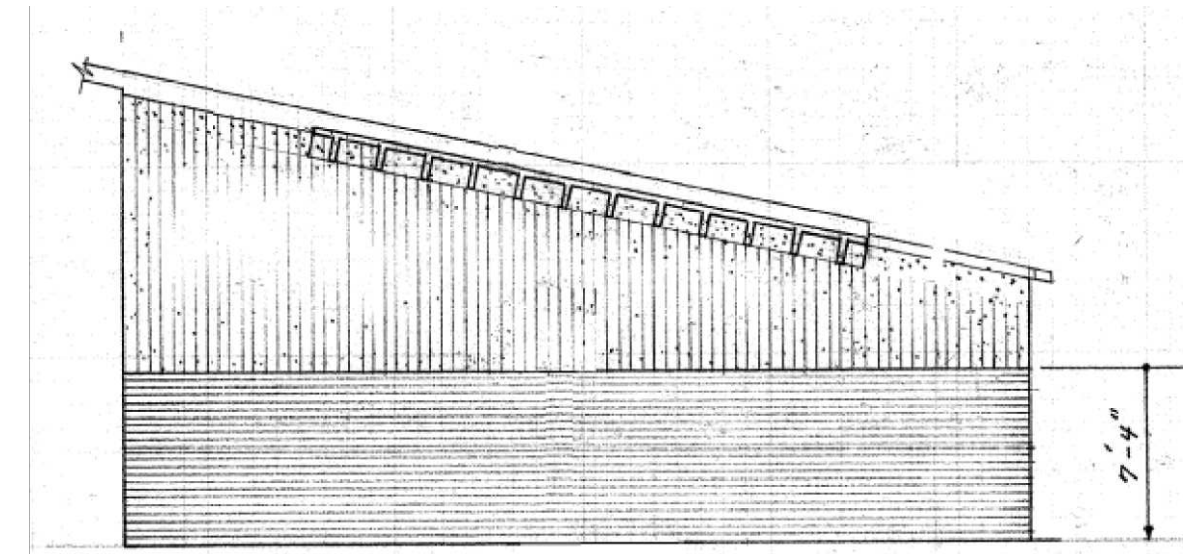
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A3.2 Scale: 1/8" = 1'-0"



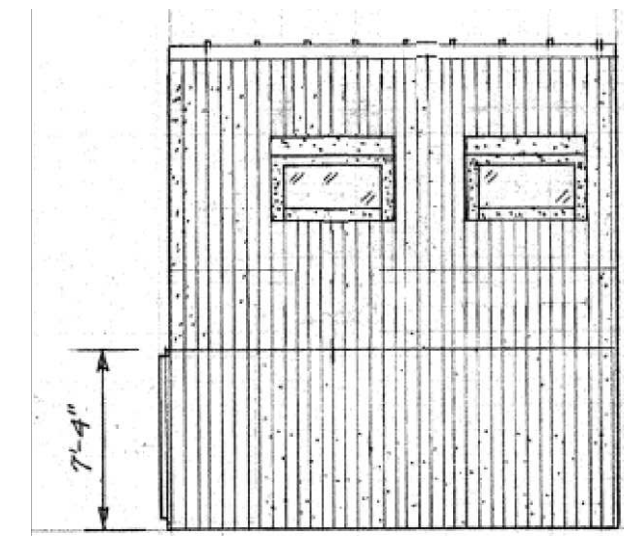
2 PARTIAL ELEVATION
A3.2 Scale: 1/8" = 1'-0"



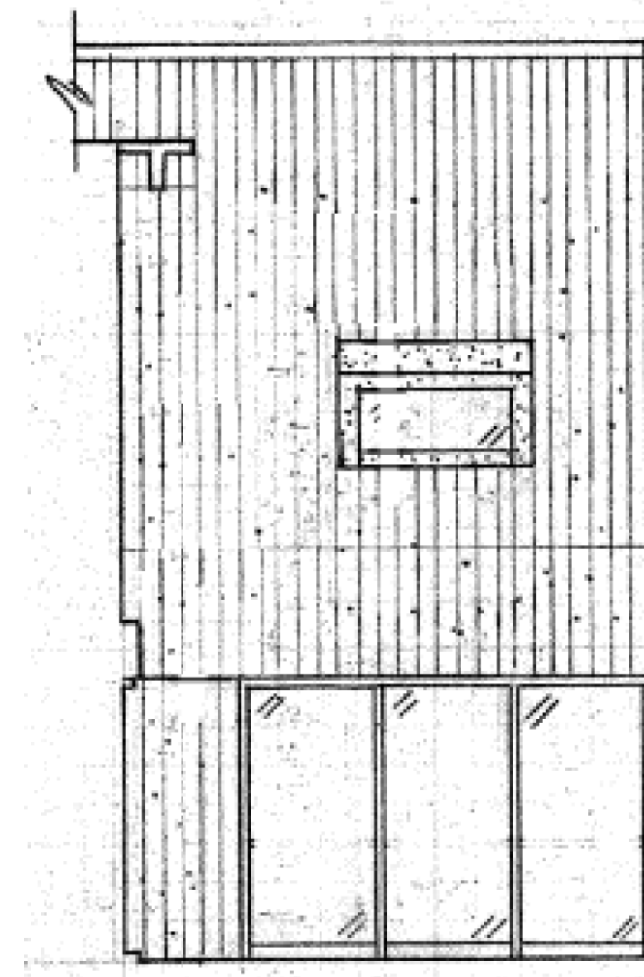
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A3.2 Scale: 1/8" = 1'-0"



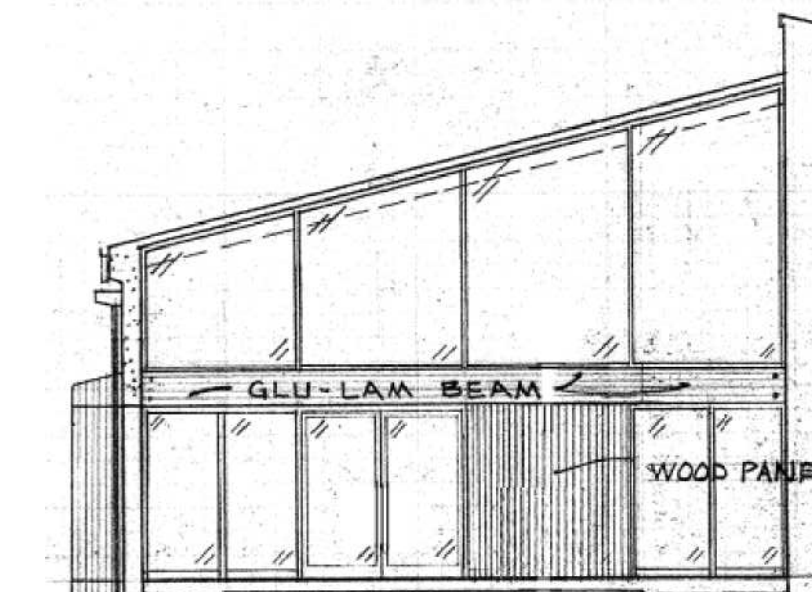
9 PARTIAL ELEVATION
A3.2 Scale: 1/8" = 1'-0"



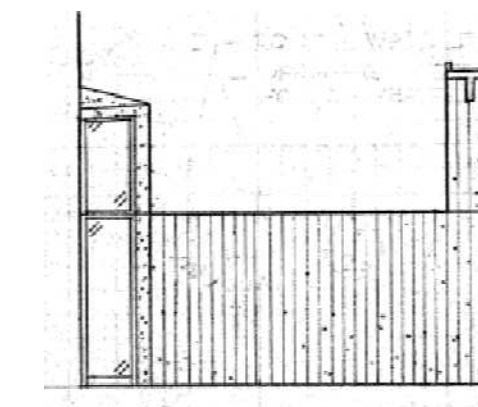
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A3.2 Scale: 1/8" = 1'-0"



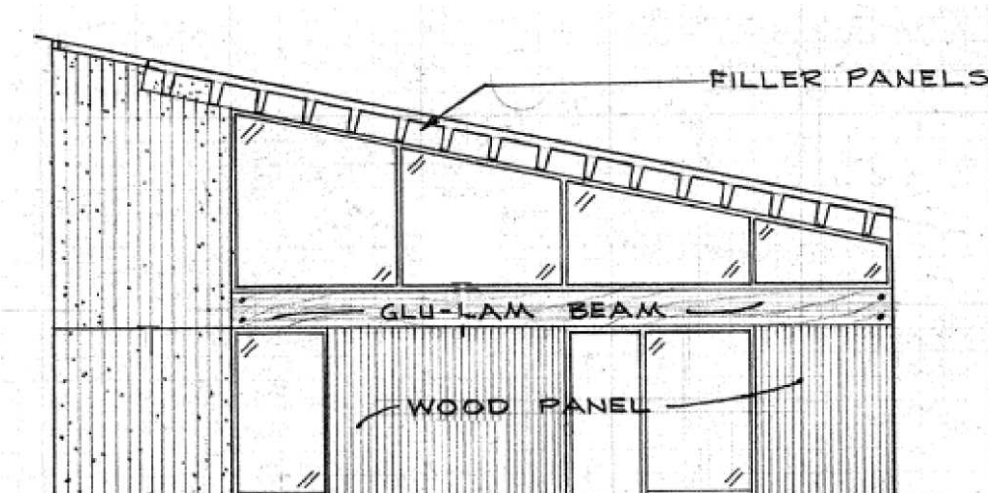
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A3.2 Scale: 1/8" = 1'-0"



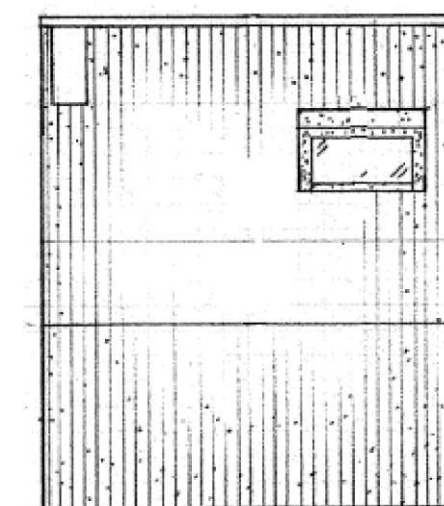
6 PARTIAL ELEVATION
A3.2 Scale: 1/8" = 1'-0"



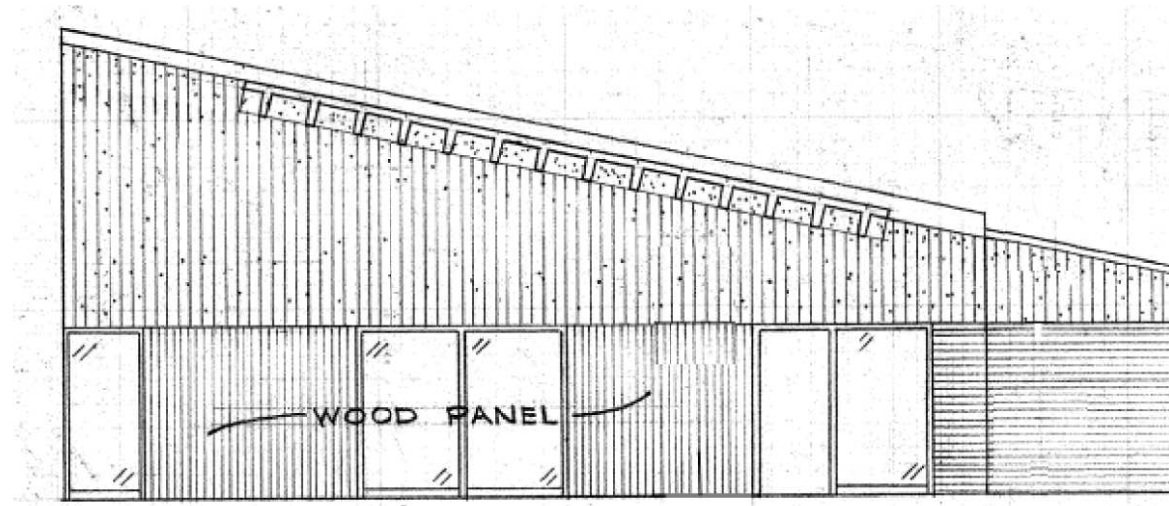
5 PARTIAL ELEVATION
A3.2 Scale: 1/8" = 1'-0"



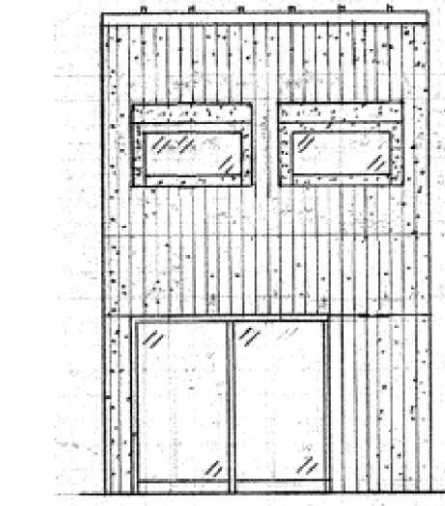
13 PARTIAL ELEVATION
A3.2 Scale: 1/8" = 1'-0"



12 PARTIAL ELEVATION
A3.2 Scale: 1/8" = 1'-0"



11 PARTIAL ELEVATION
A3.2 Scale: 1/8" = 1'-0"



10 PARTIAL ELEVATION
A3.2 Scale: 1/8" = 1'-0"

ALTERNATE NOTES

- #1. ADDITIVE ALTERNATE: INCLUDE PRICE TO CLEAN OUT (E) SEALANT JOINTS AT ALL EXTERIOR DOOR AND WINDOW PERIMETER AND INSTALL NEW BACKER ROD (AS NECESSARY) AND SEALANT IN ALL LOCATIONS.
- #2. ADDITIVE ALTERNATE: INCLUDE PRICE TO CLEAN OUT (E) SEALANT JOINTS AT ALL EXTERIOR HORIZONTAL AND VERTICAL JOINTS IN EXTERIOR CONCRETE WALLS AND INSTALL NEW BACKER ROD (AS NECESSARY) AND SEALANT IN ALL LOCATIONS.

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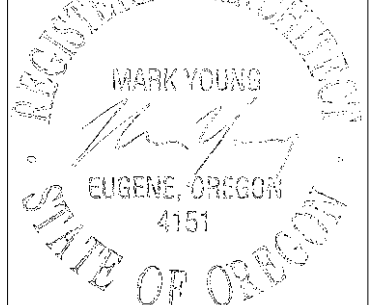
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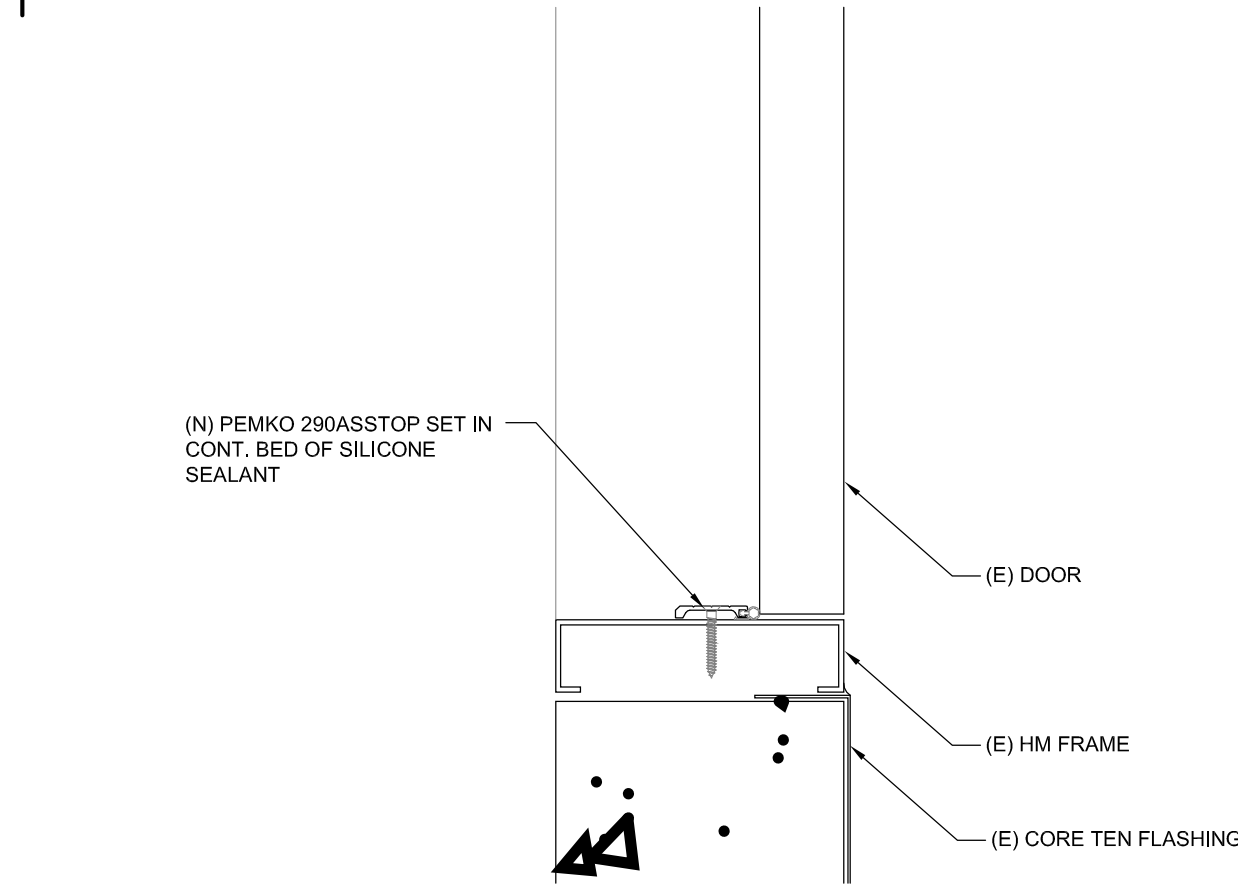


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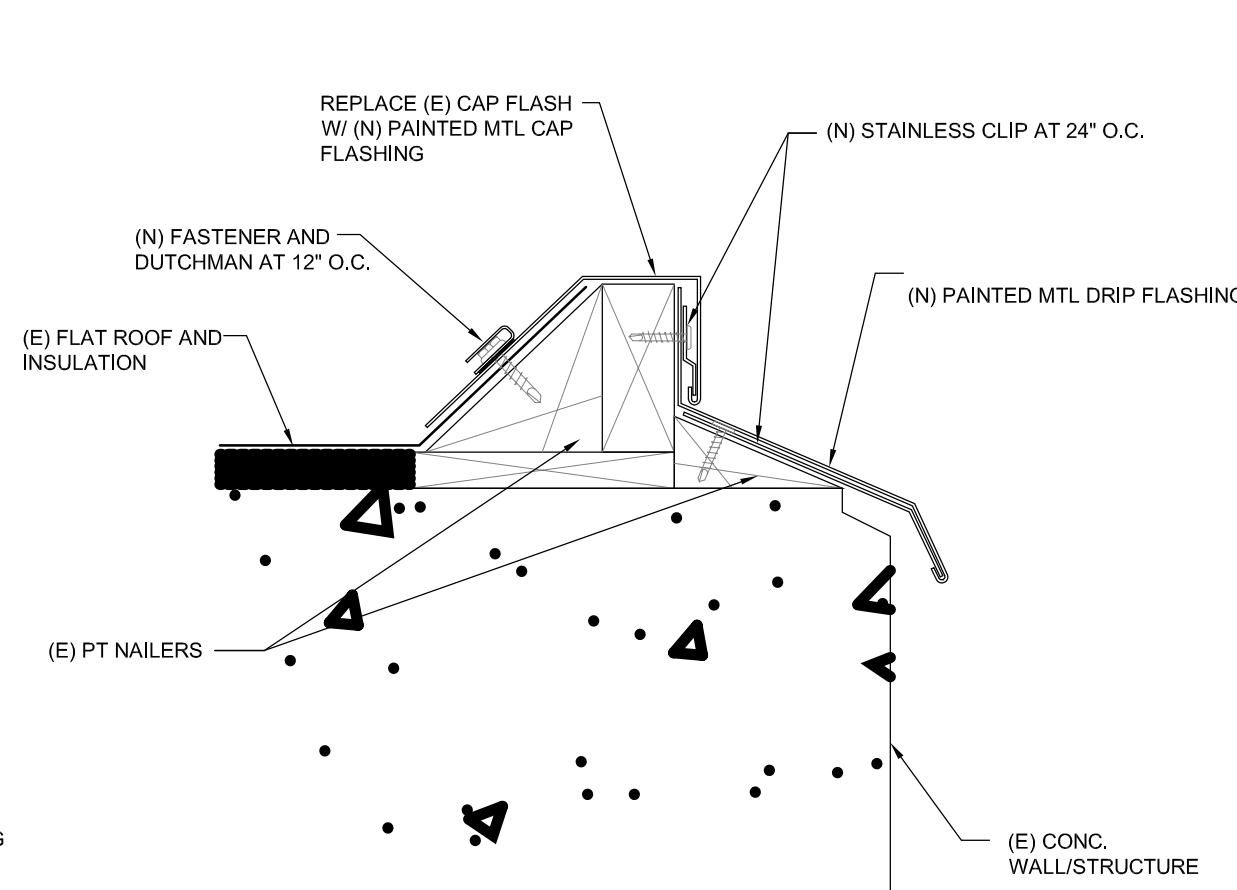
ELEVATIONS

DRAWING:

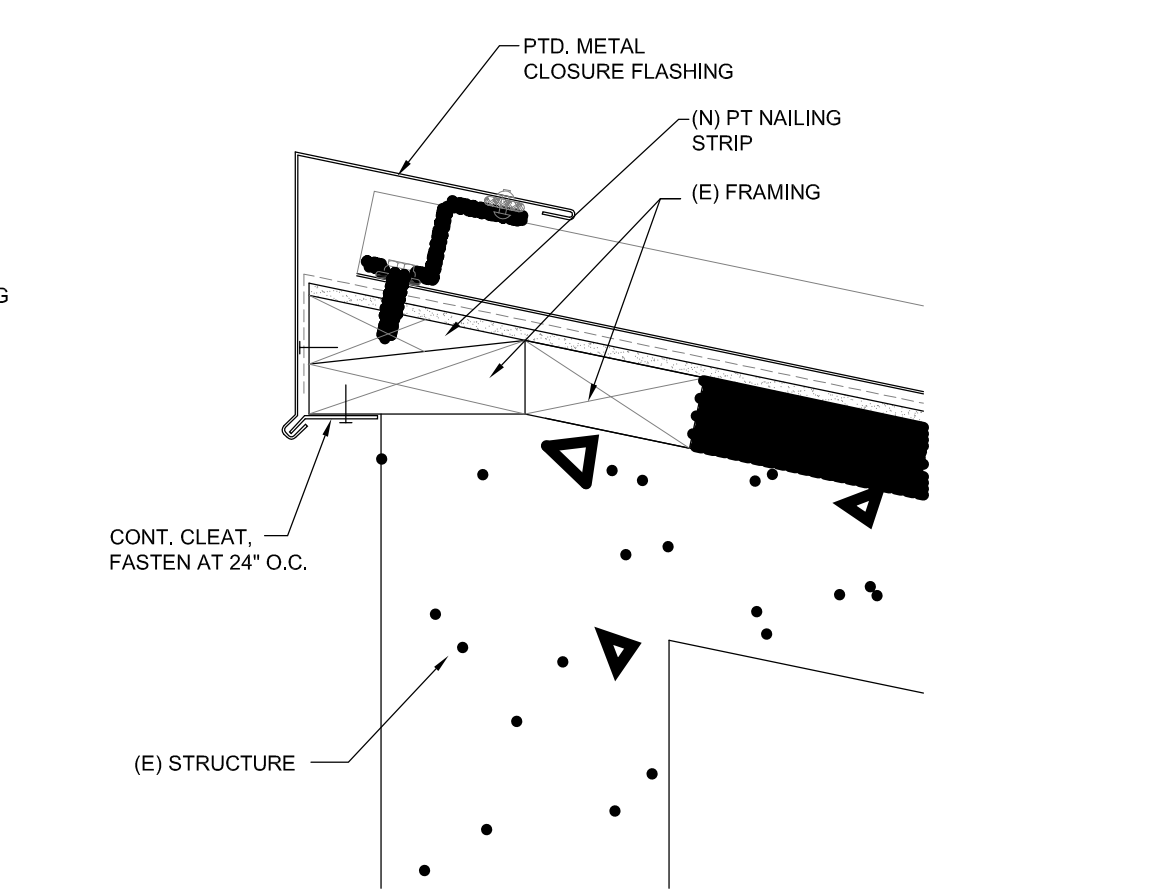
A3.2



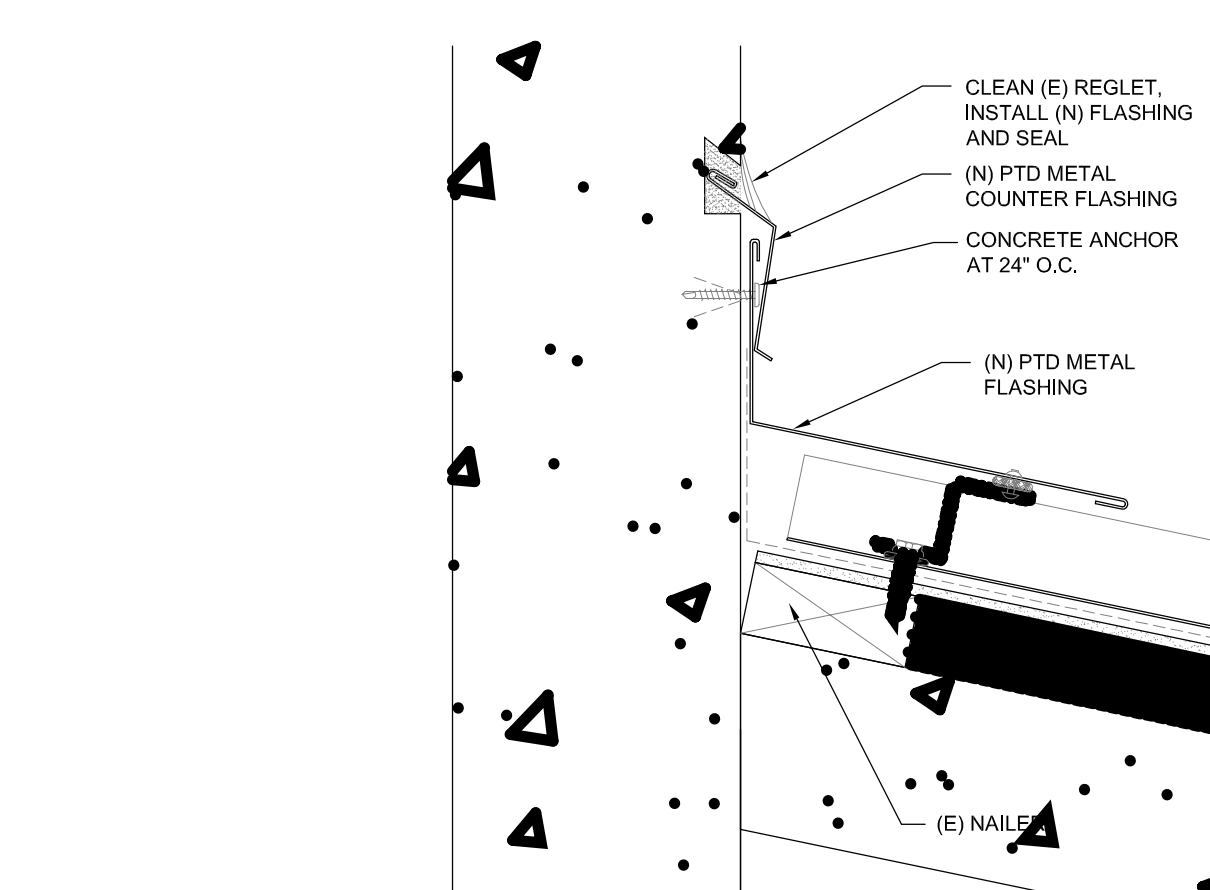
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A4.1 DOOR THRESHOLD
Scale: 3" = 1'-0"



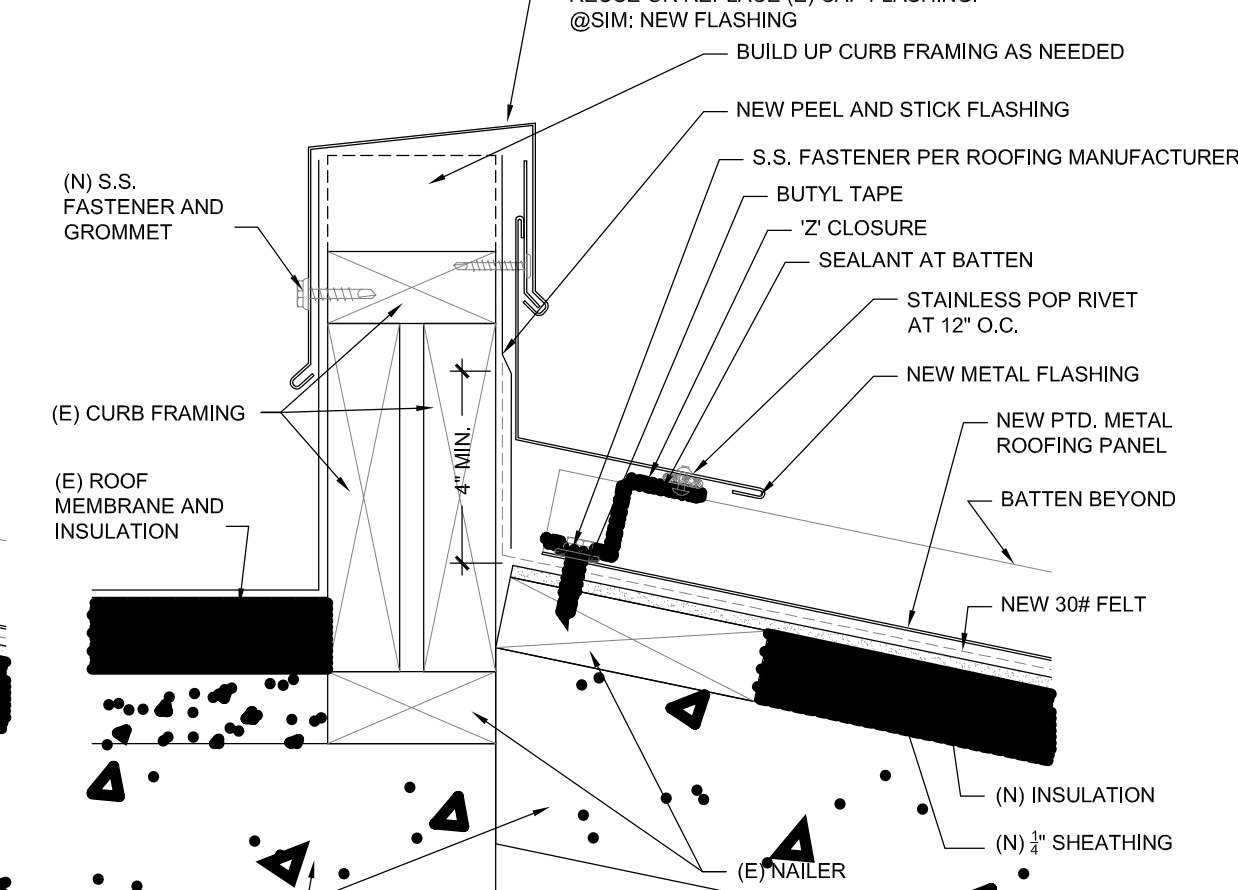
16
A4.1 FLAT ROOF EDGE
Scale: 3" = 1'-0"



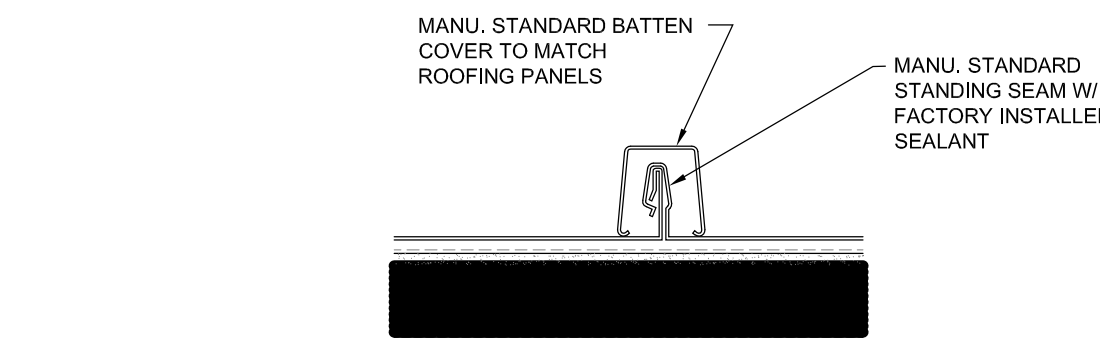
12
A4.1 HIGH EAVE
Scale: 3" = 1'-0"
NOTE: SEE 4/A4.1 FOR ADDITIONAL NOTES ON ROOF ASSEMBLY



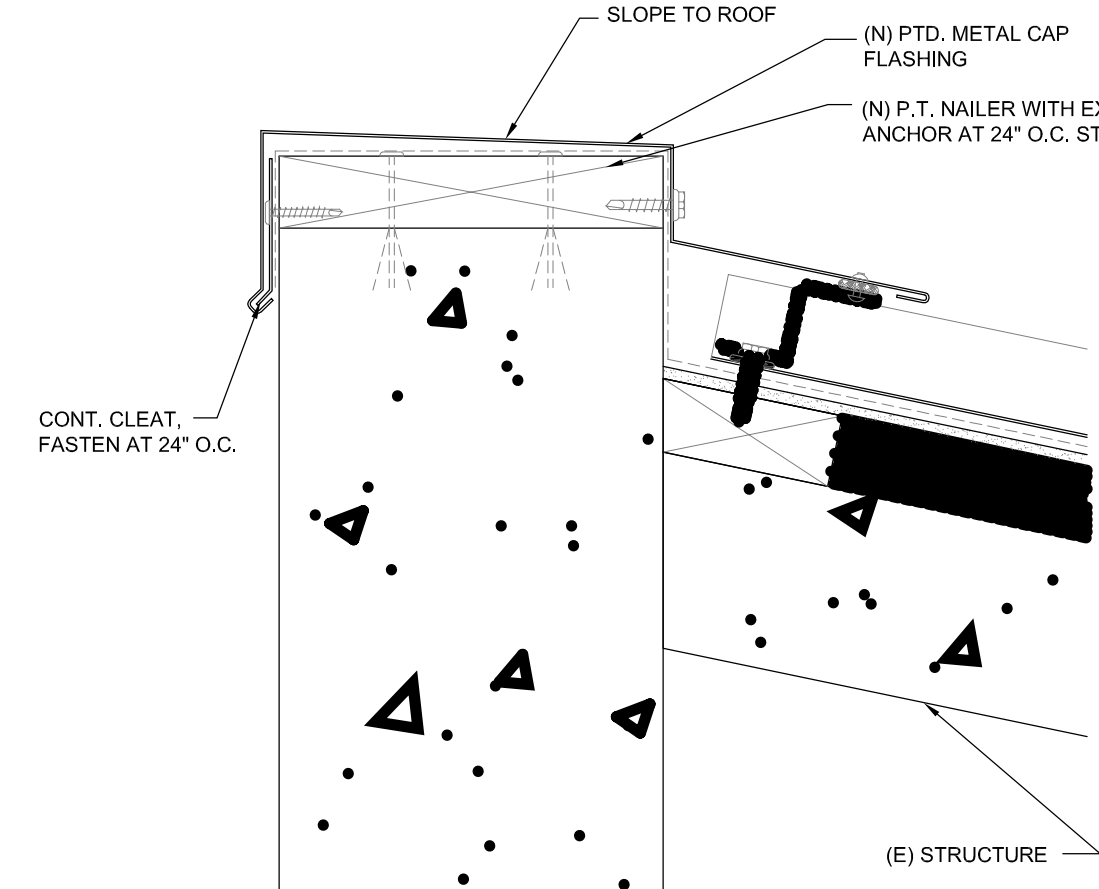
8
A4.1 SIDE WALL WITH REGLET
Scale: 3" = 1'-0"
NOTE: SEE 4/A4.1 FOR ADDITIONAL NOTES ON ROOF ASSEMBLY



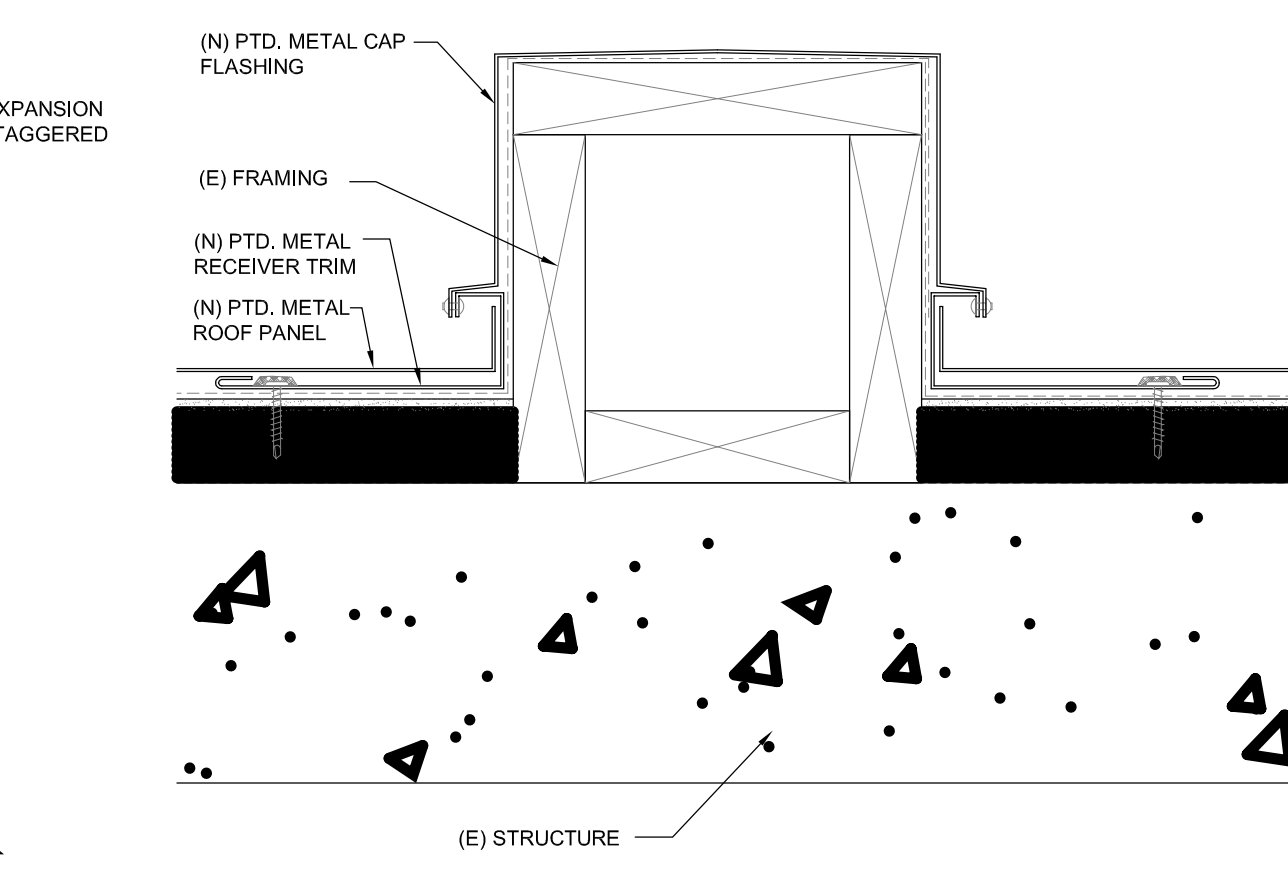
4
A4.1 HIGH EAVE
Scale: 3" = 1'-0"



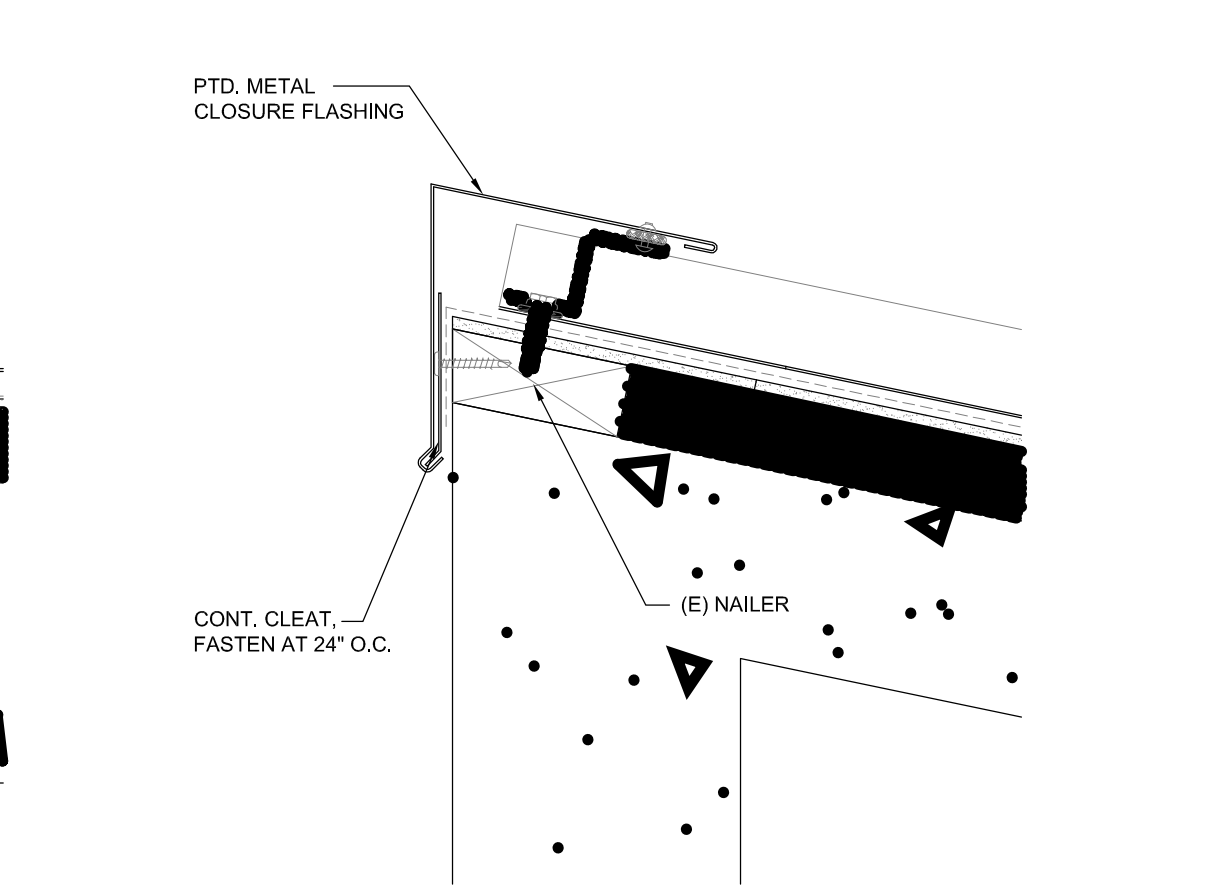
19
A4.1 TYP. BATTEN CAP
Scale: 3" = 1'-0"
NOTE: SEE 2/A4.1 FOR ADDITIONAL NOTES ON ROOF ASSEMBLY



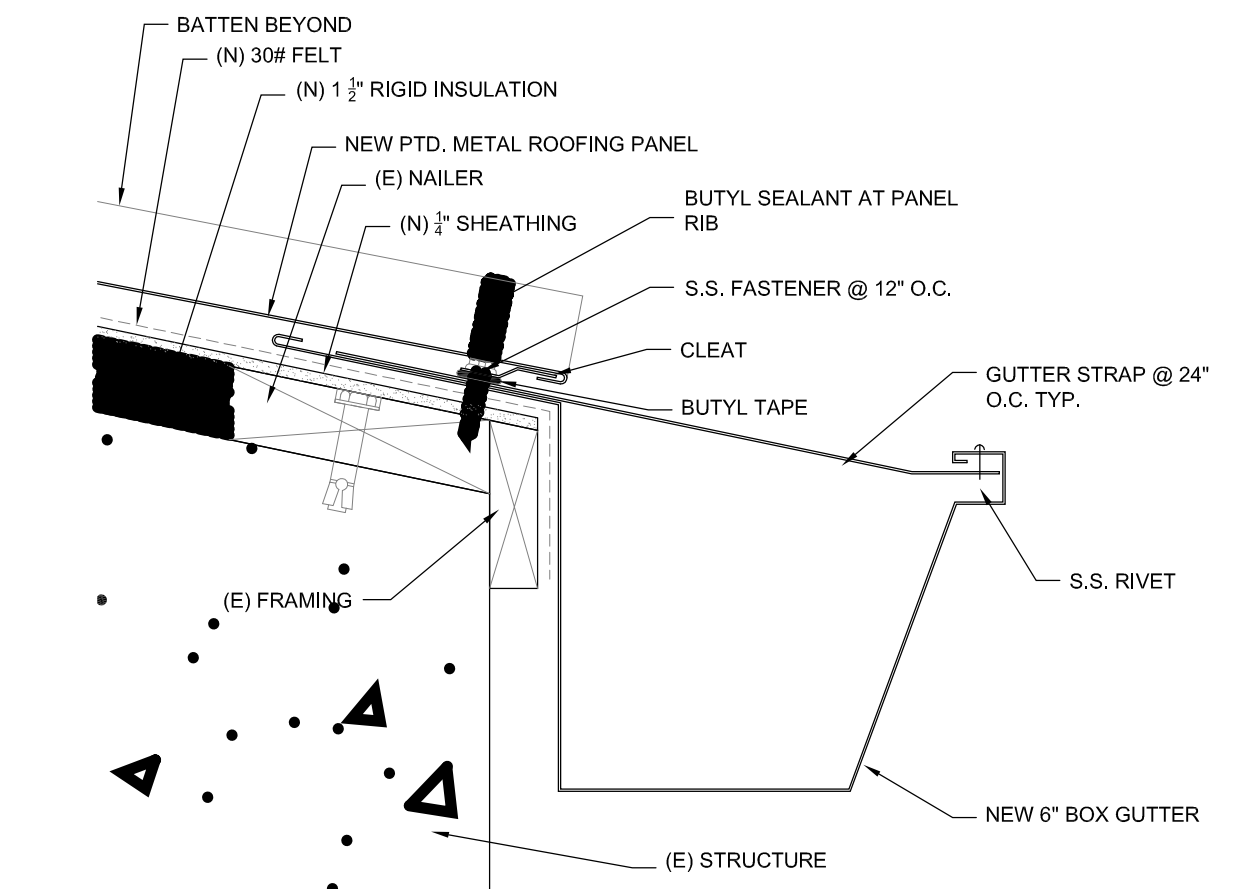
15
A4.1 HIGH EAVE
Scale: 3" = 1'-0"
NOTE: SEE 2/A4.1 FOR ADDITIONAL NOTES ON ROOF ASSEMBLY



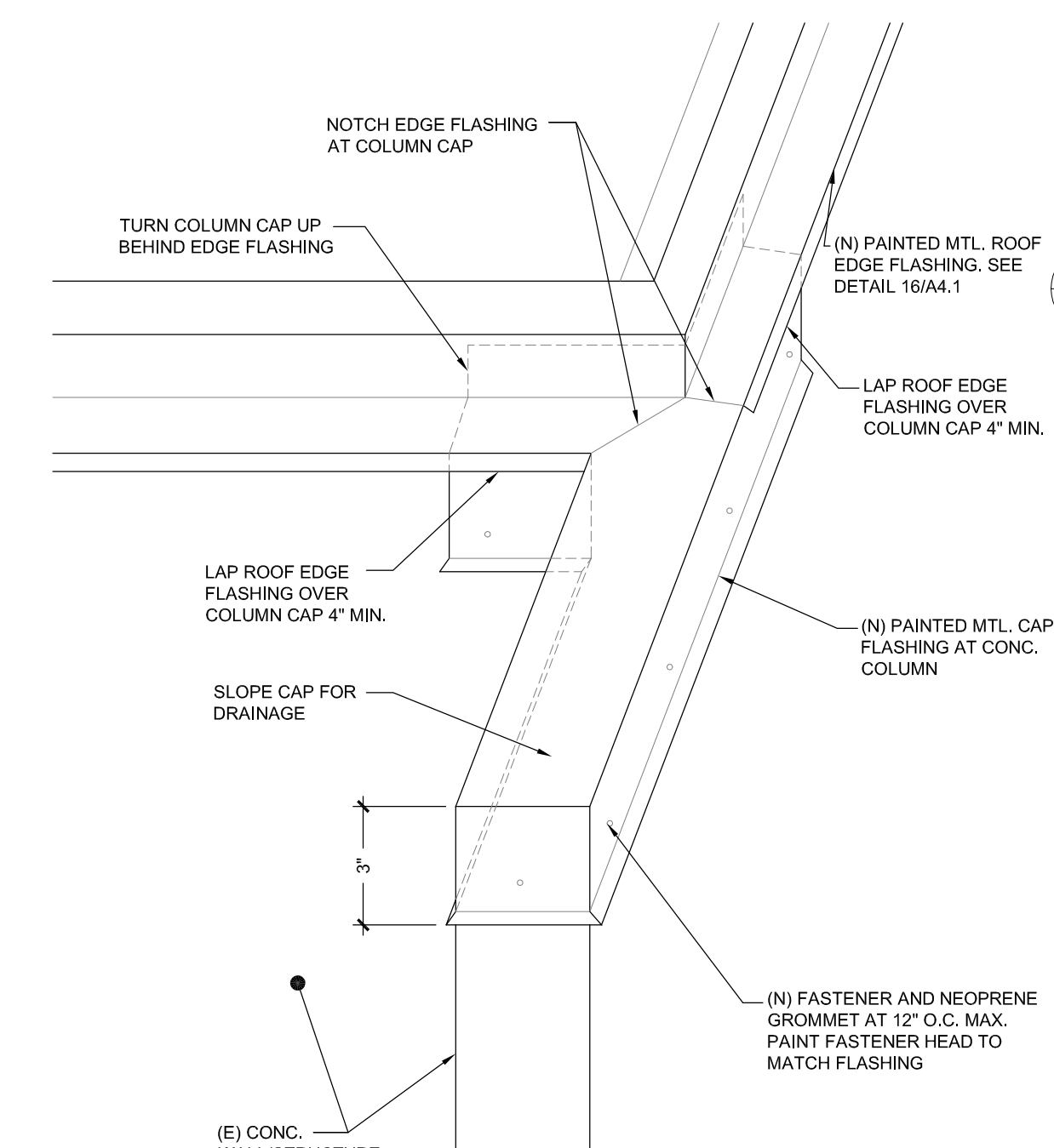
11
A4.1 ROOF AREA SEPARATION
Scale: 3" = 1'-0"
NOTE: SEE 2/A4.1 FOR ADDITIONAL NOTES ON ROOF ASSEMBLY



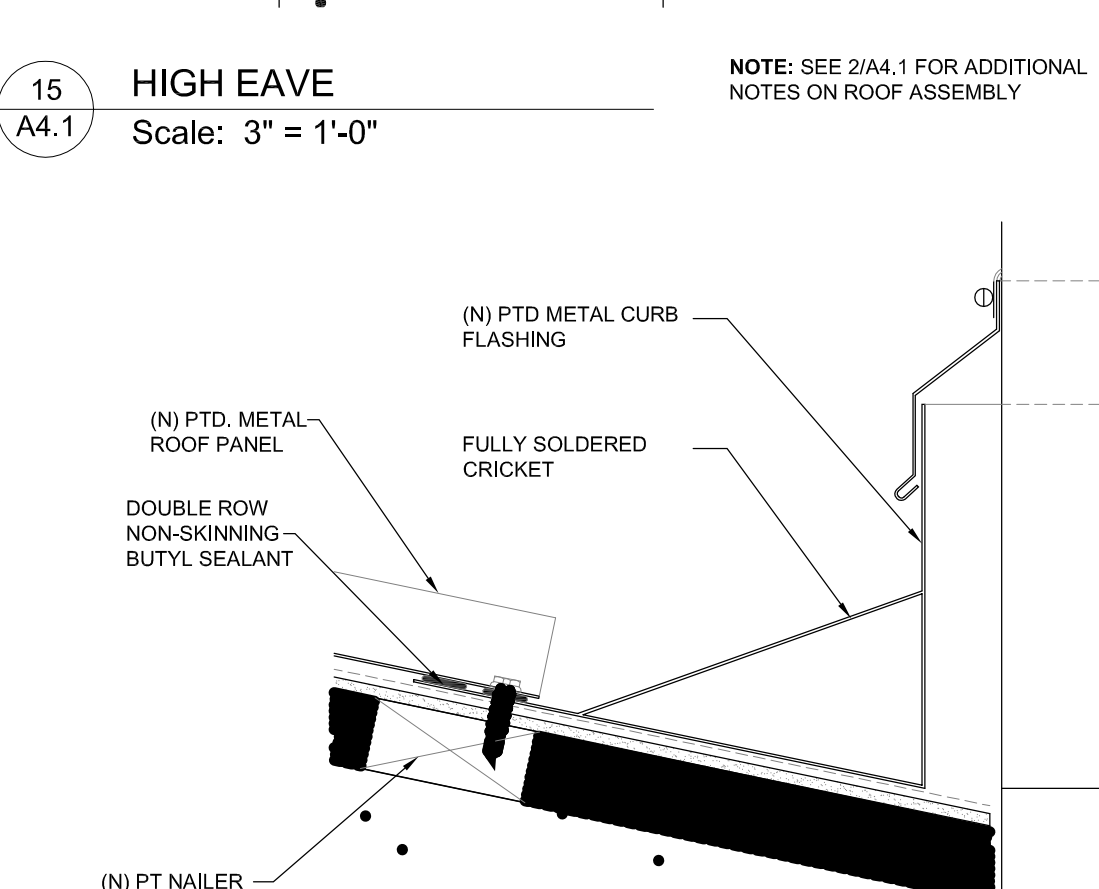
7
A4.1 HIGH EAVE
Scale: 3" = 1'-0"
NOTE: SEE 4/A4.1 FOR ADDITIONAL NOTES ON ROOF ASSEMBLY



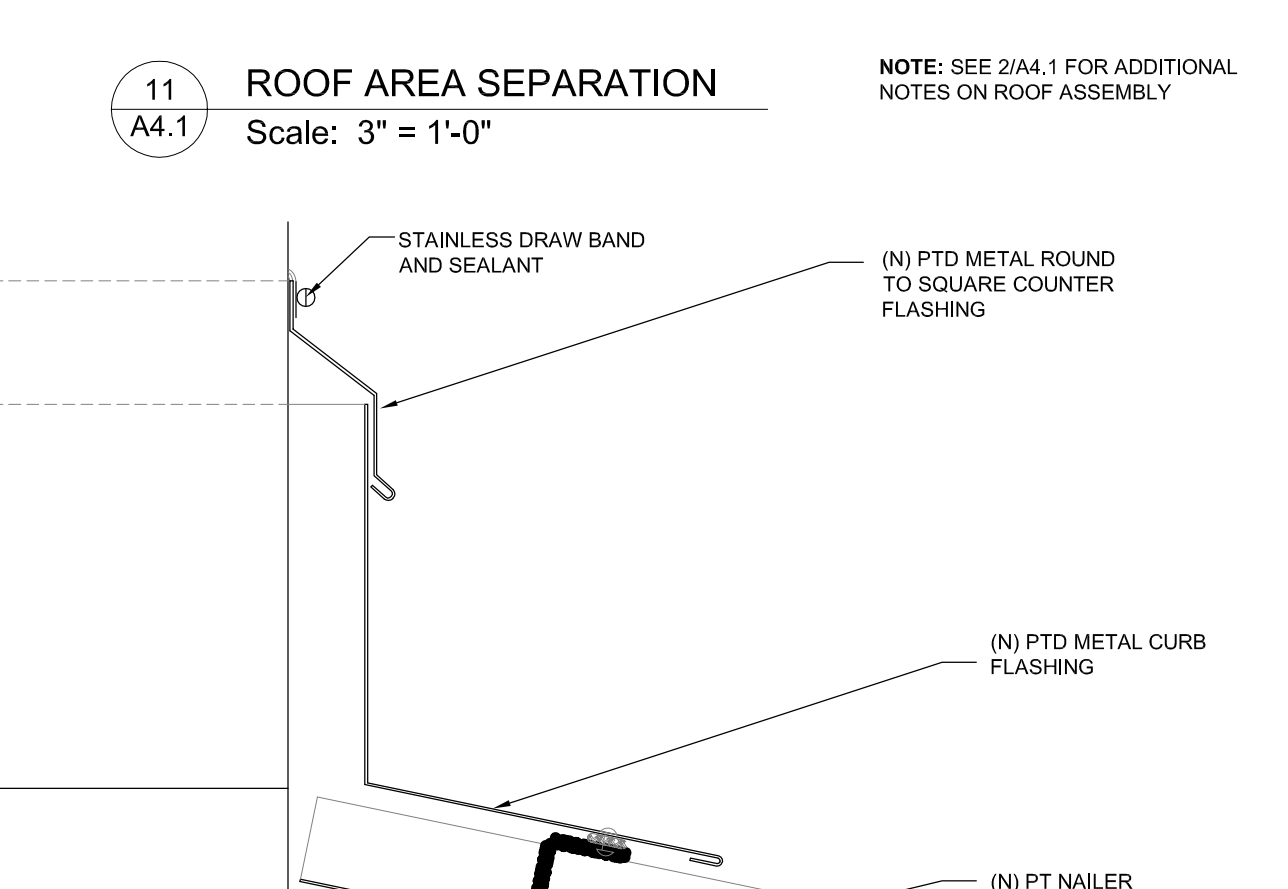
3
A4.1 TYPICAL EAVE
Scale: 3" = 1'-0"



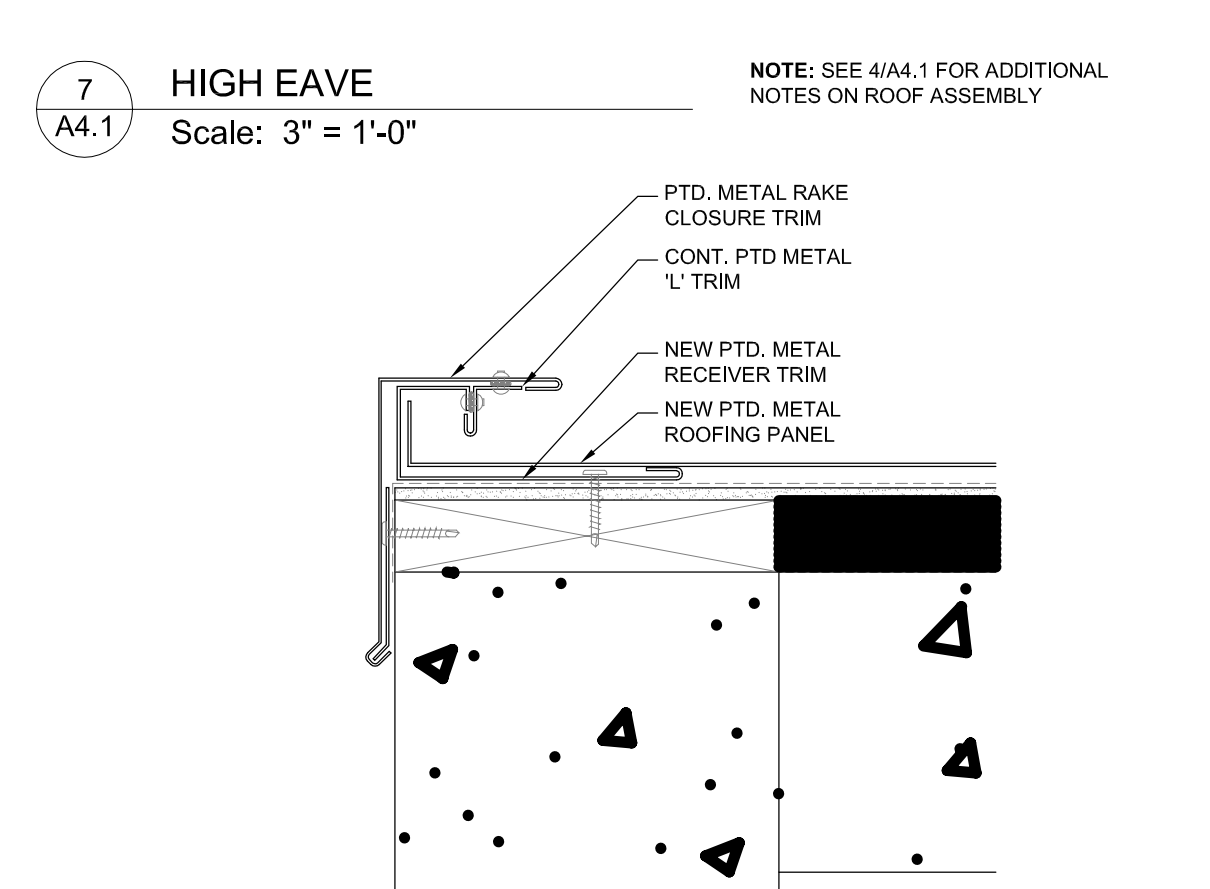
18
A4.1 PILASTER CAP
Scale: N.T.S.



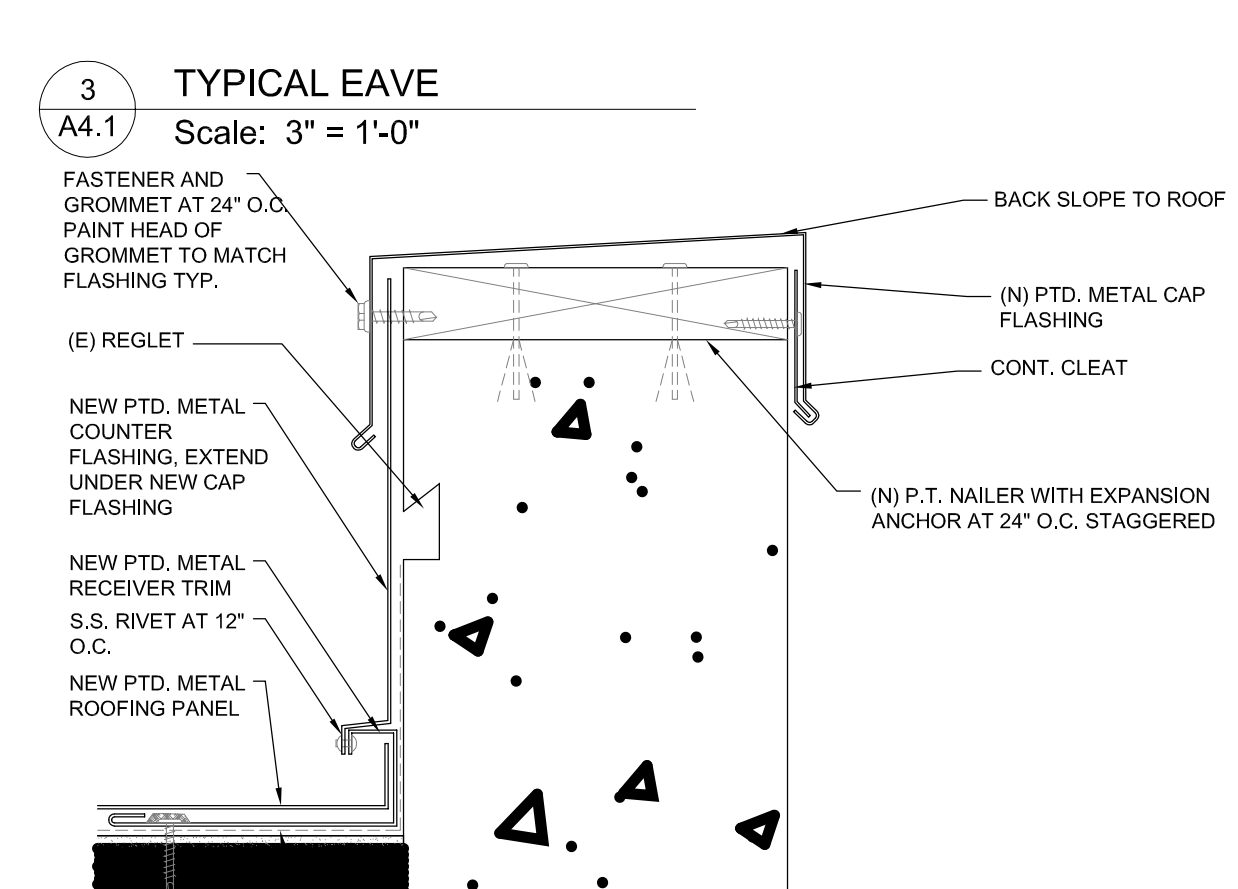
14
A4.1 MECH. PENETRATION
Scale: 3" = 1'-0"
NOTE: SEE 4/A4.1 FOR ADDITIONAL NOTES ON ROOF ASSEMBLY



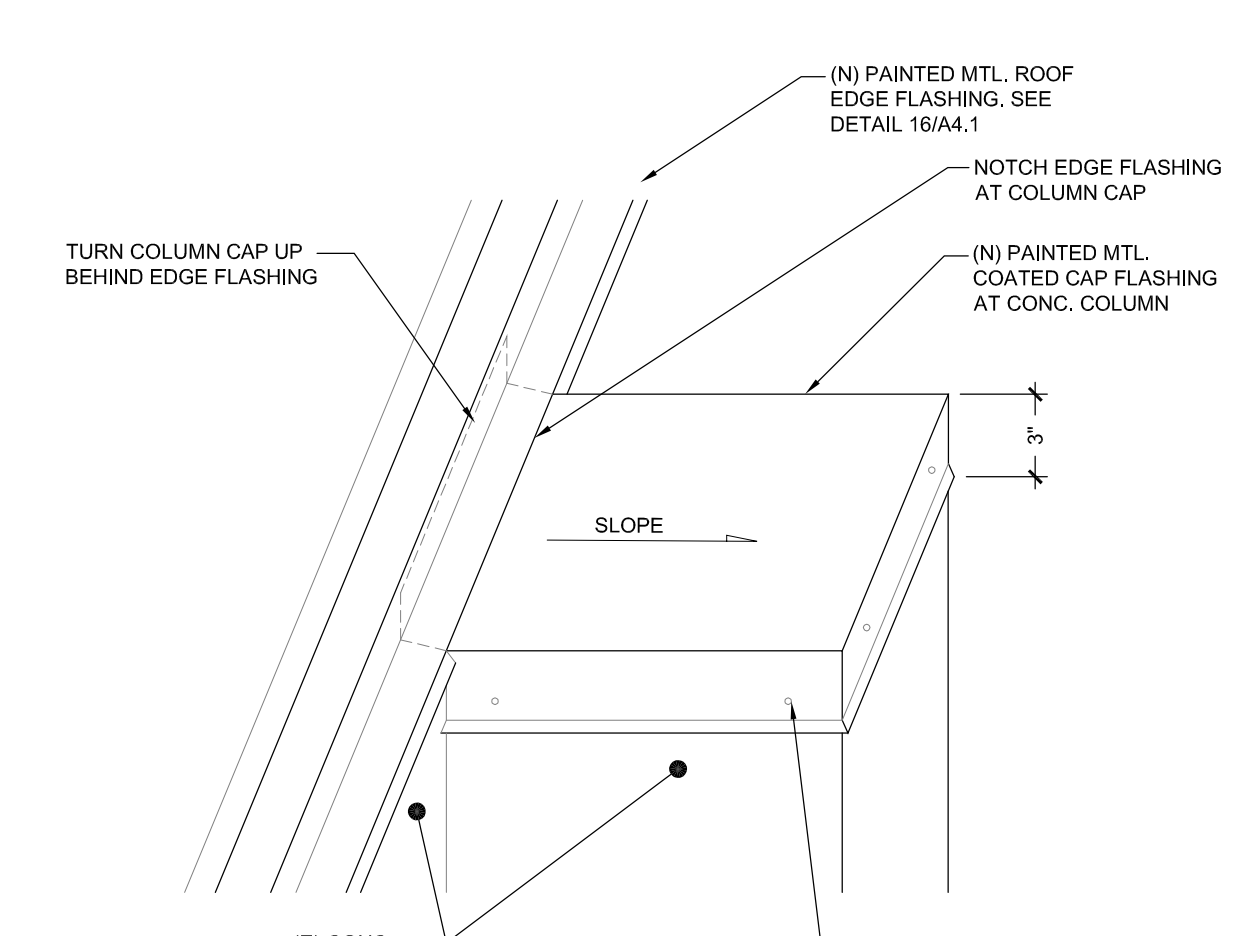
11
A4.1 ROOF AREA SEPARATION
Scale: 3" = 1'-0"
NOTE: SEE 2/A4.1 FOR ADDITIONAL NOTES ON ROOF ASSEMBLY



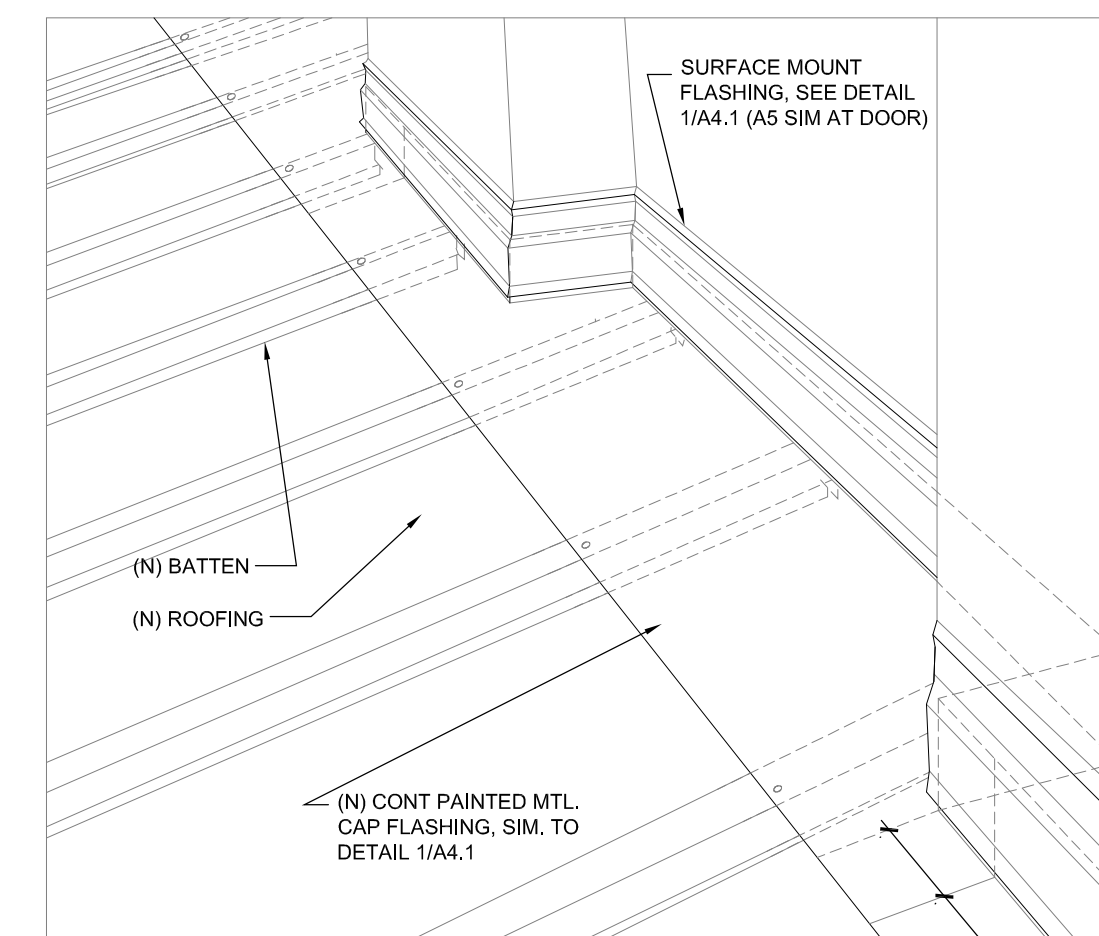
6
A4.1 RAKE EDGE
Scale: 3" = 1'-0"
NOTE: SEE 2/A4.1 FOR ADDITIONAL NOTES ON ROOF ASSEMBLY



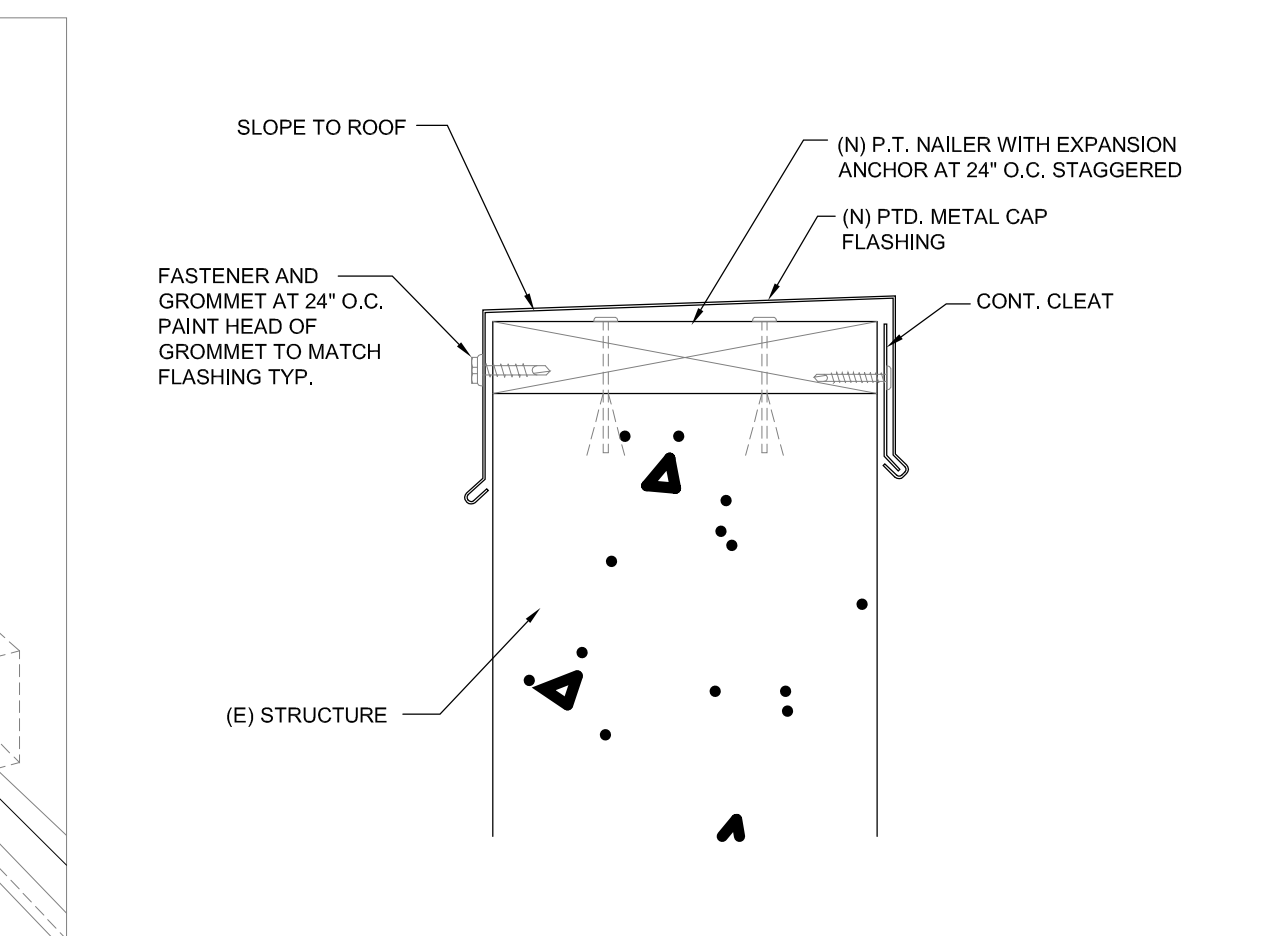
2
A4.1 SIDE WALL CAP
Scale: 3" = 1'-0"



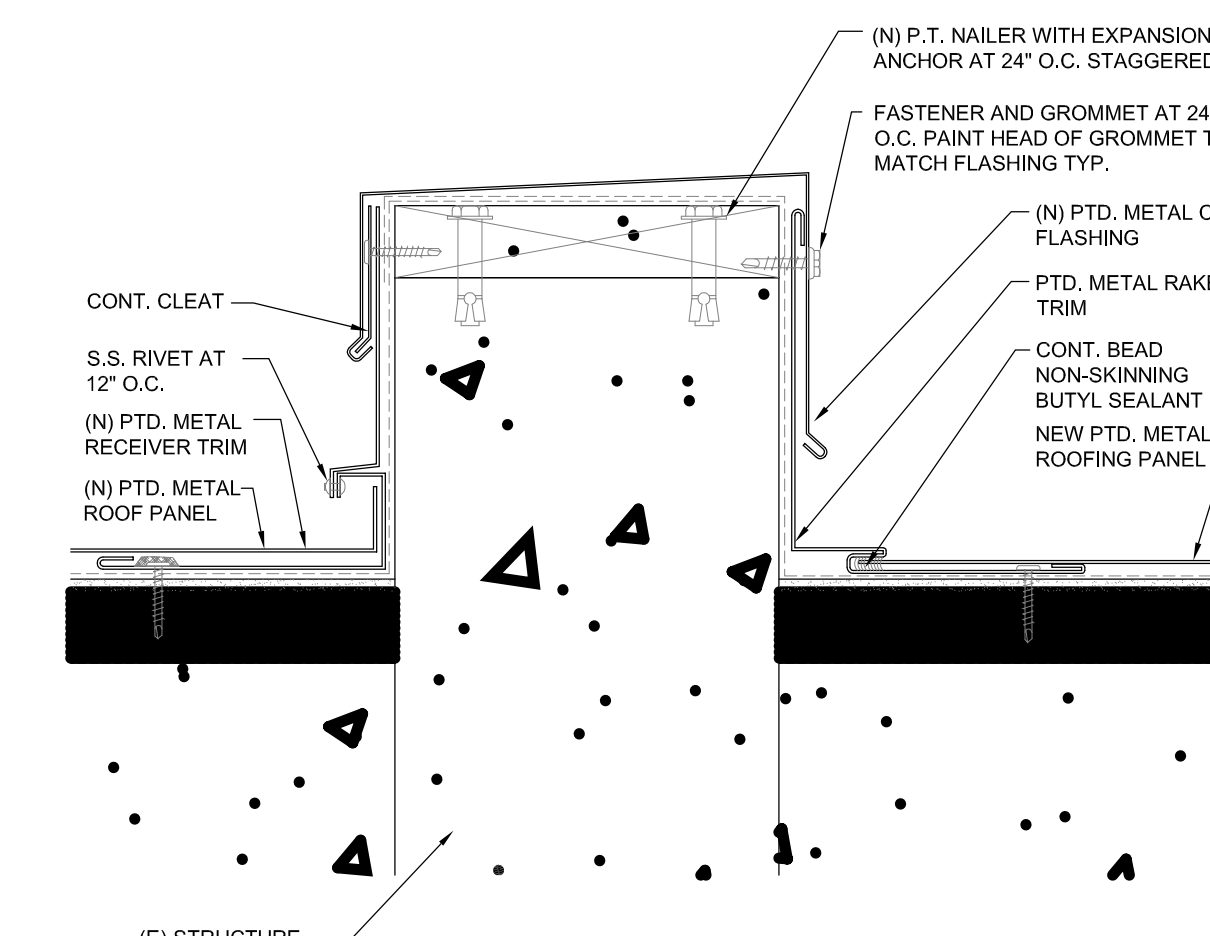
17
A4.1 PILASTER CAP
Scale: N.T.S.



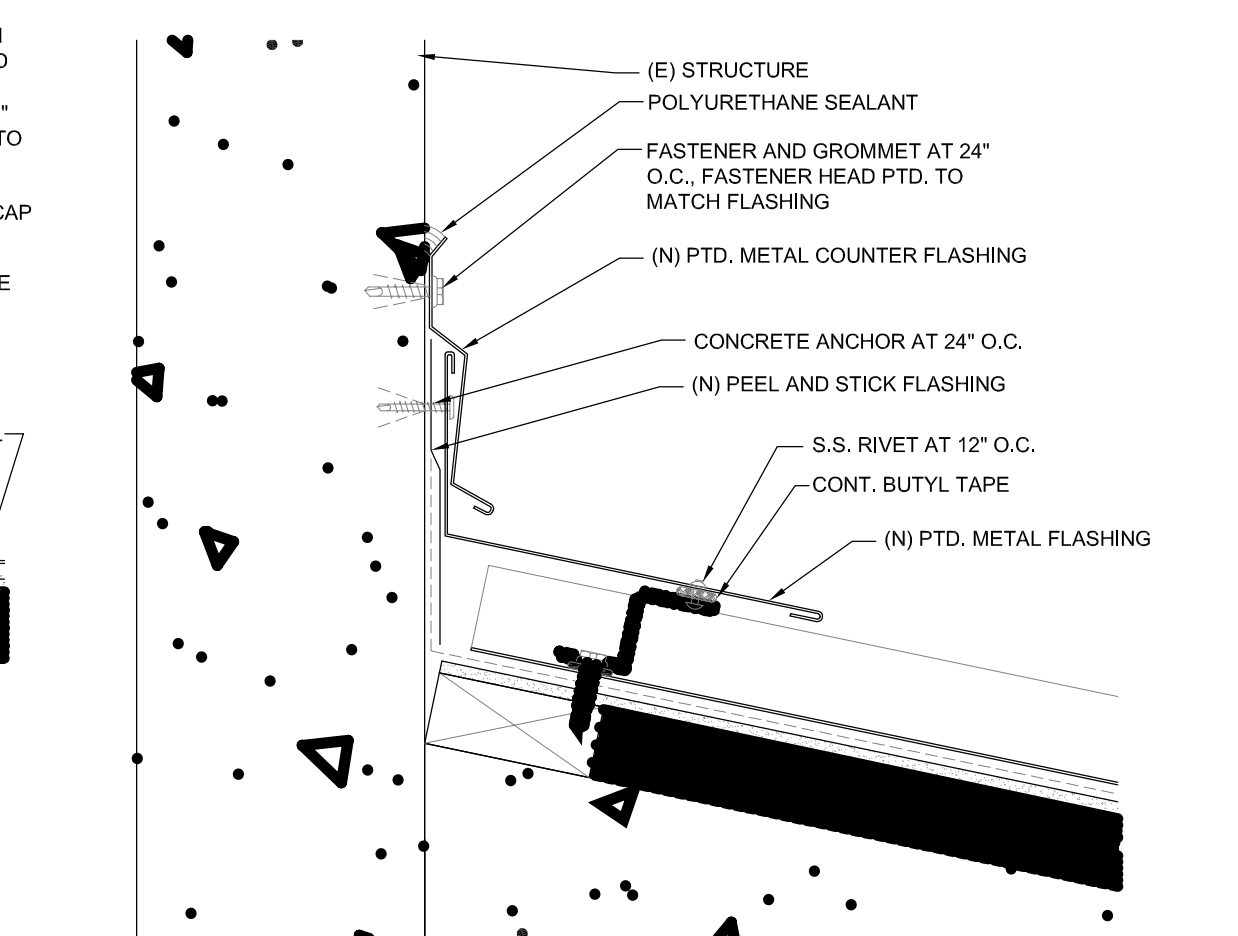
13
A4.1 WALL FLASHING
Scale: 3" = 1'-0"



9
A4.1 (N) CAP AT (E) WALL
Scale: 3" = 1'-0"



5
A4.1 ROOF AREA SEPARATION/GUTTER
Scale: 3" = 1'-0"
NOTE: SEE 2/A4.1 FOR ADDITIONAL NOTES ON ROOF ASSEMBLY



1
A4.1 SIDE WALL
Scale: 3" = 1'-0"
NOTE: SEE 4/A4.1 FOR ADDITIONAL NOTES ON ROOF ASSEMBLY

PROJECT:

**UO CLINICAL
SERVICES
ROOF
REPLACEMENT**

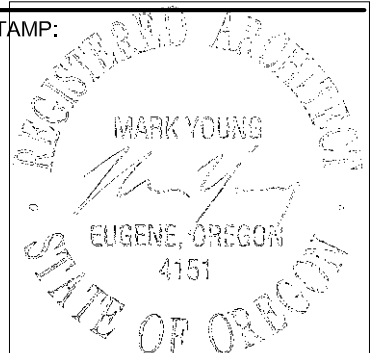
CONSTRUCTION REVISIONS

CLIENT:

UNIVERSITY OF
OREGON
EUGENE, OR

ISSUED:

03/21/2013 - BID/PERMIT

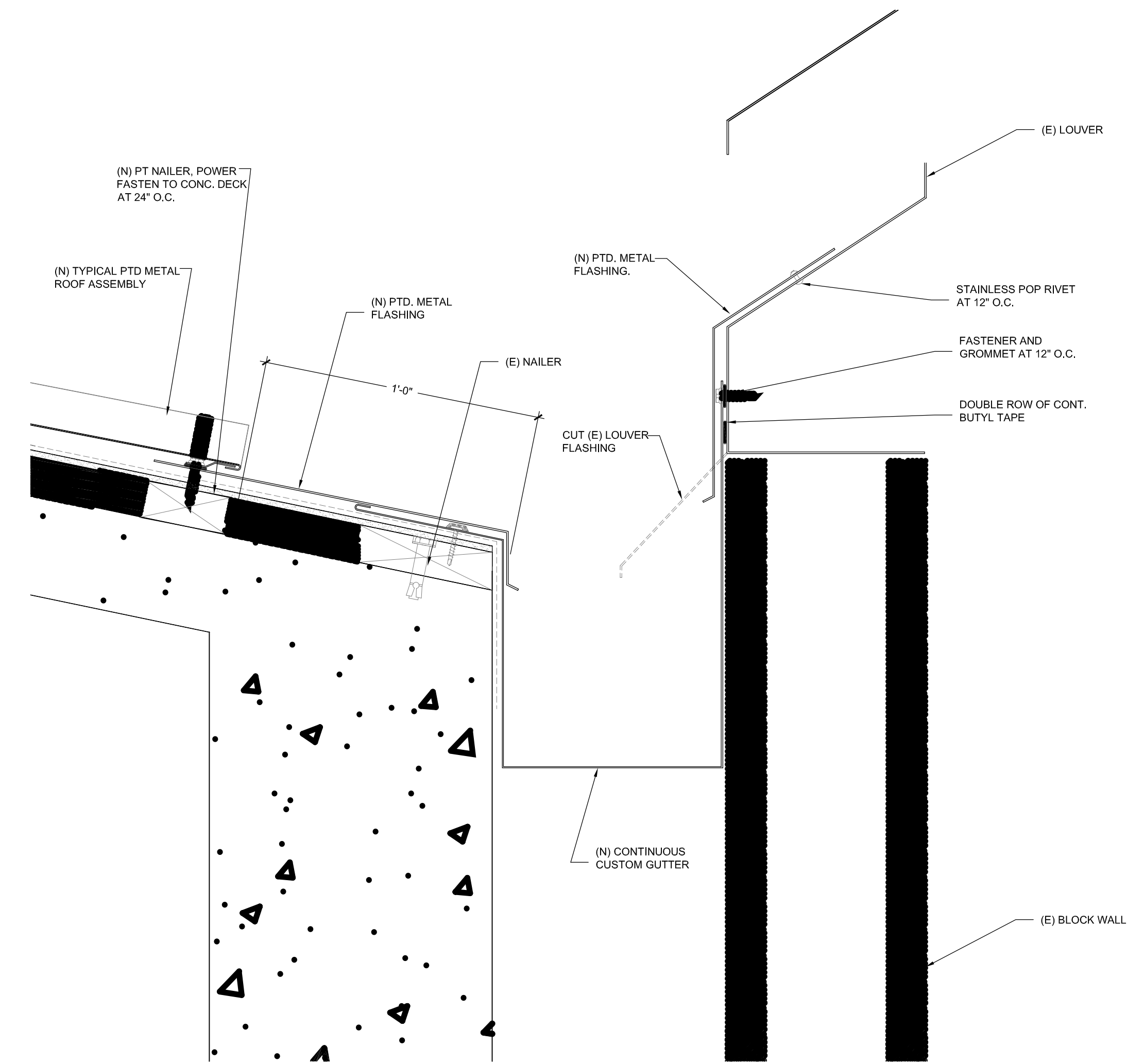


PROJECT #: 1301
DRAWN BY: CA
CHECKED BY: MY
FILE NAME:
DATE: 03/21/2013

DETAILS

DRAWING:

A4.2



1
A4.2 GUTTER DETAIL AT MECH LOUVER
Scale: 3" = 1'-0"