

CONTRACT

DOCUMENTS

DESIGN GROUP

PROPERTY OWNER

THE STATE OF OREGON, ACTING BY AND THROUGH THE STATE BOARD OF HIGHER EDUCATION ON BEHALF OF UNIVERSITY OF OREGON

Contact: FACILITIES SERVICES, DEPARTMENT OF CAPITAL CONSTRUCTION
1276 UNIVERSITY OF OREGON
EUGENE, OR 97403-1276

ARCHITECTURAL

WESTERN ARCHITECTURAL

Contact: JAMES HAGERMAN, ARCHITECT
10200 SW Greenburg Rd. #150
Portland, OR 97223

(503) 297-0665
FAX: (503) 297-0751
E-Mail: jamesh@westernarchitectural.com

CIVIL ENGINEER

N/A

LANDSCAPE

N/A

PLUMBING ENGINEER

N/A

STRUCTURAL ENGINEER

WESTERN ARCHITECTURAL

Contact: ED CRABAUGH, ENGINEER
10200 SW GREENBURG ROAD SUITE 150
PORTLAND, OREGON 97223

(503) 297-0665
FAX: (503) 297-0751
E-Mail: edc@westernarchitectural.com

BUILDING SETBACKS

FRONT _____ NO CHANGE
BETWEEN UNITS _____ NO CHANGE
SIDE YARD _____ NO CHANGE
REAR YARD _____ NO CHANGE
MAX. BUILDING HEIGHT _____ NO CHANGE

DRAWING INDEX

ARCHITECTURAL

A1.0 _____ VICINITY MAP, DRAWING INDEX, ZONING INFORMATION, LEGAL DESCRIPTION
A2.0 _____ ROOF PLAN
A3.0 _____ ELEVATIONS
A4.0 _____ DETAILS
A4.1 _____ DETAILS
A4.2 _____ DETAILS

PROJECT DATA

PROJECT STATISTICS

EDUCATION FACILITY _____ CLASSROOM
SINGLE UNIT AREA _____ NO CHANGE
TOTAL HABITABLE AREA _____ NO CHANGE
NUMBER OF BUILDINGS _____ 1

BUILDING CODE SUMMARY

OCCUPANCY CLASSIFICATION _____ B
CONSTRUCTION TYPE _____ Type II A
NUMBER OF STORIES _____ 3
SEISMIC ZONE _____ 3
AREA SEPARATION WALLS _____ NO CHANGE
SMOKE DETECTORS _____ NO CHANGE
ENERGY COMPLIANCE _____ NO CHANGE

CODES:

2010 OREGON STRUCTURAL SPECIALTY CODE for work under this contract.
Current NATIONAL ELECTRICAL CODE with state and local amendments.
Current STATE OF OREGON MECHANICAL SPECIALTY CODE.
Current UNIFORM FIRECODE with state and local amendments.
Current STATE OF OREGON PLUMBING SPECIALTY CODE with state and local amendments.
AMERICAN WITH DISABILITIES ACT applicable to common use facilities.
Area separation wall no changes internally.
Comply with current codes and regulations of WASHINGTON COUNTY.

SITE DATA

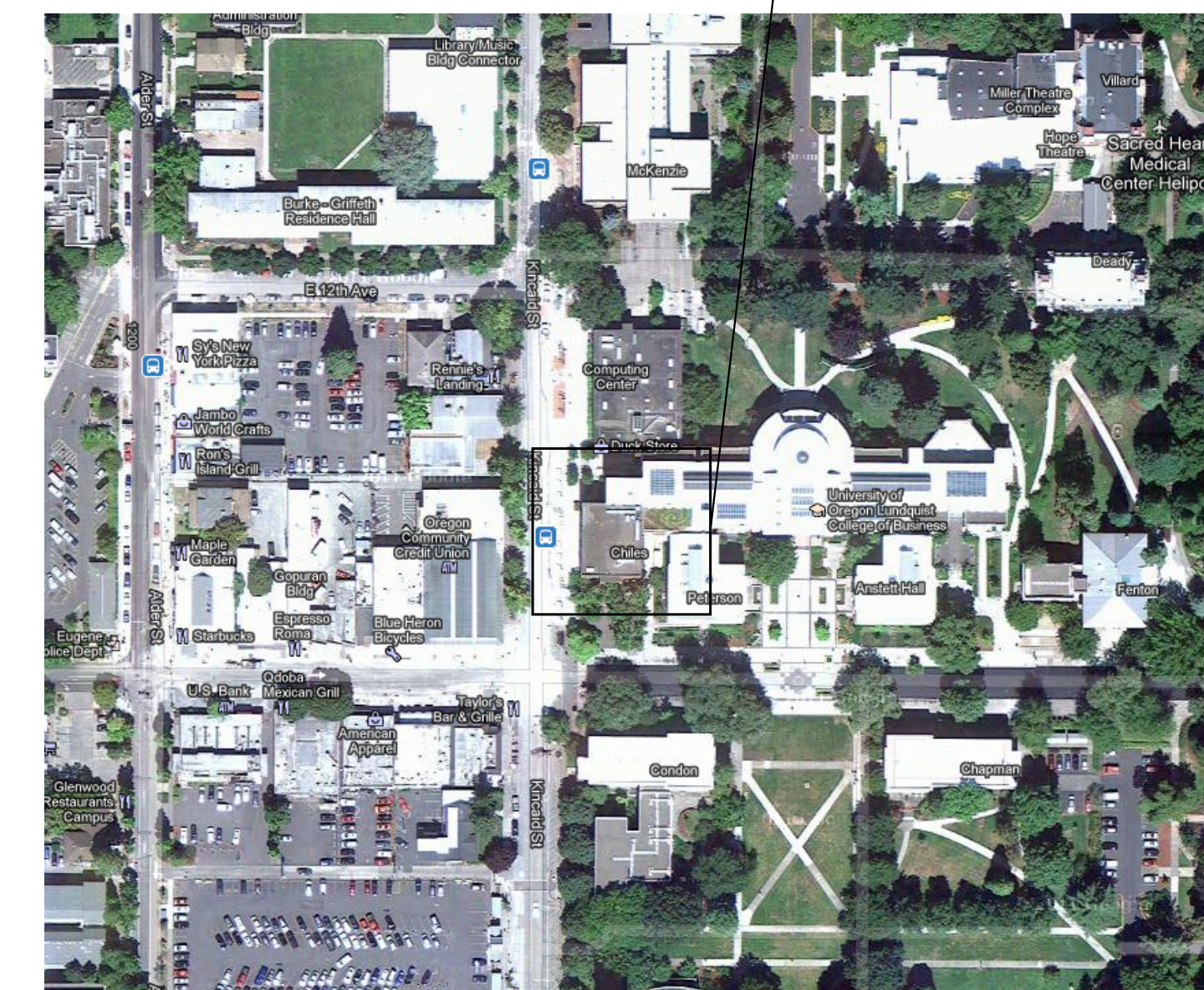
BUILDING AREA _____ NO CHANGE
IMPERVIOUS SURFACE: Paving Sidewalk, Patio _____ NO CHANGE
LANDSCAPING _____ NO CHANGE
TOTAL LOT AREA _____ NO CHANGE

PROJECT ZONING

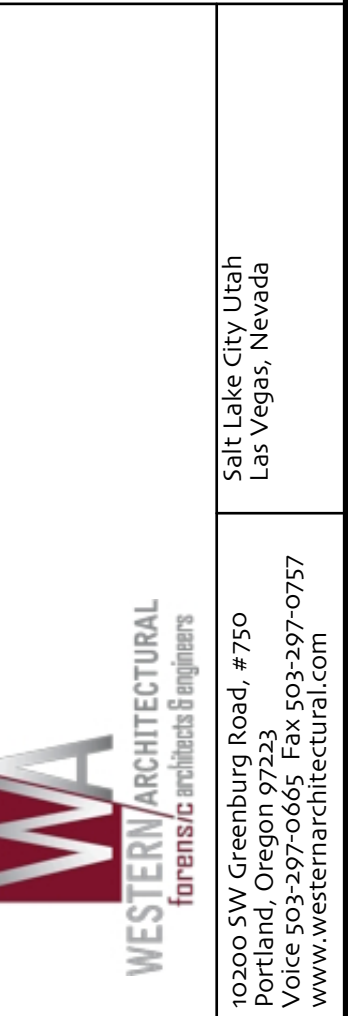
JURISDICTION _____ LANE COUNTY
LAND USE DISTRICT _____ NO CHANGE
EXISTING USE _____ CLASSROOM
PROPOSED USE _____ NO CHANGE
REVIEW APPLICATION TYPE _____ TYPE I COMPLIANCE LETTER

VICINITY MAP

LOCATION



**FOR BID PURPOSES ONLY.
NOT FOR CONSTRUCTION**



UO CHILES CENTER: PHASE I
UNIVERSITY OF OREGON
EUGENE, OR

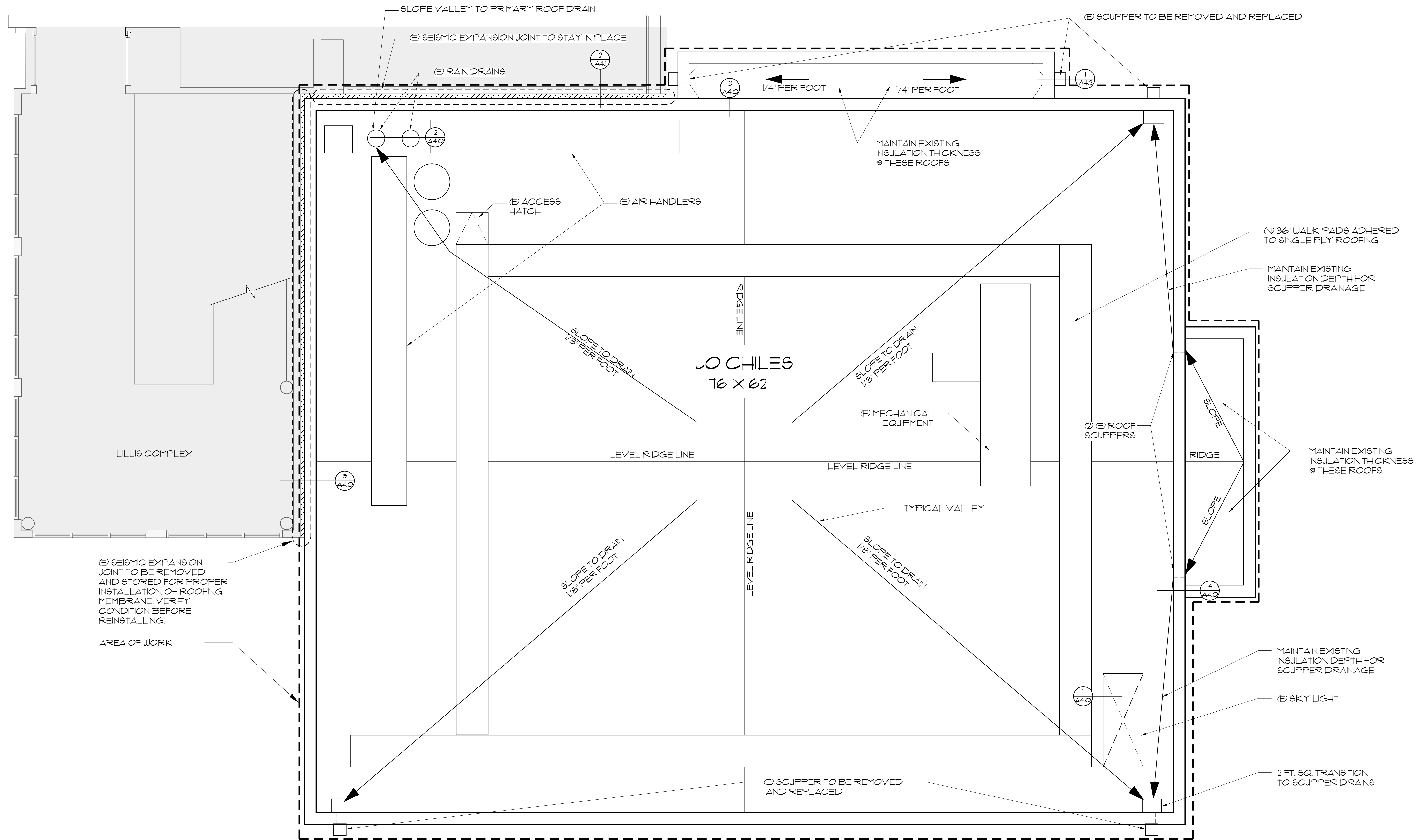
CODE SUMMARY, SITE DATA, ZONING, DRAWINGS LIST, VICINITY MAP

DATE: AUGUST 16, 2012

REVISIONS:

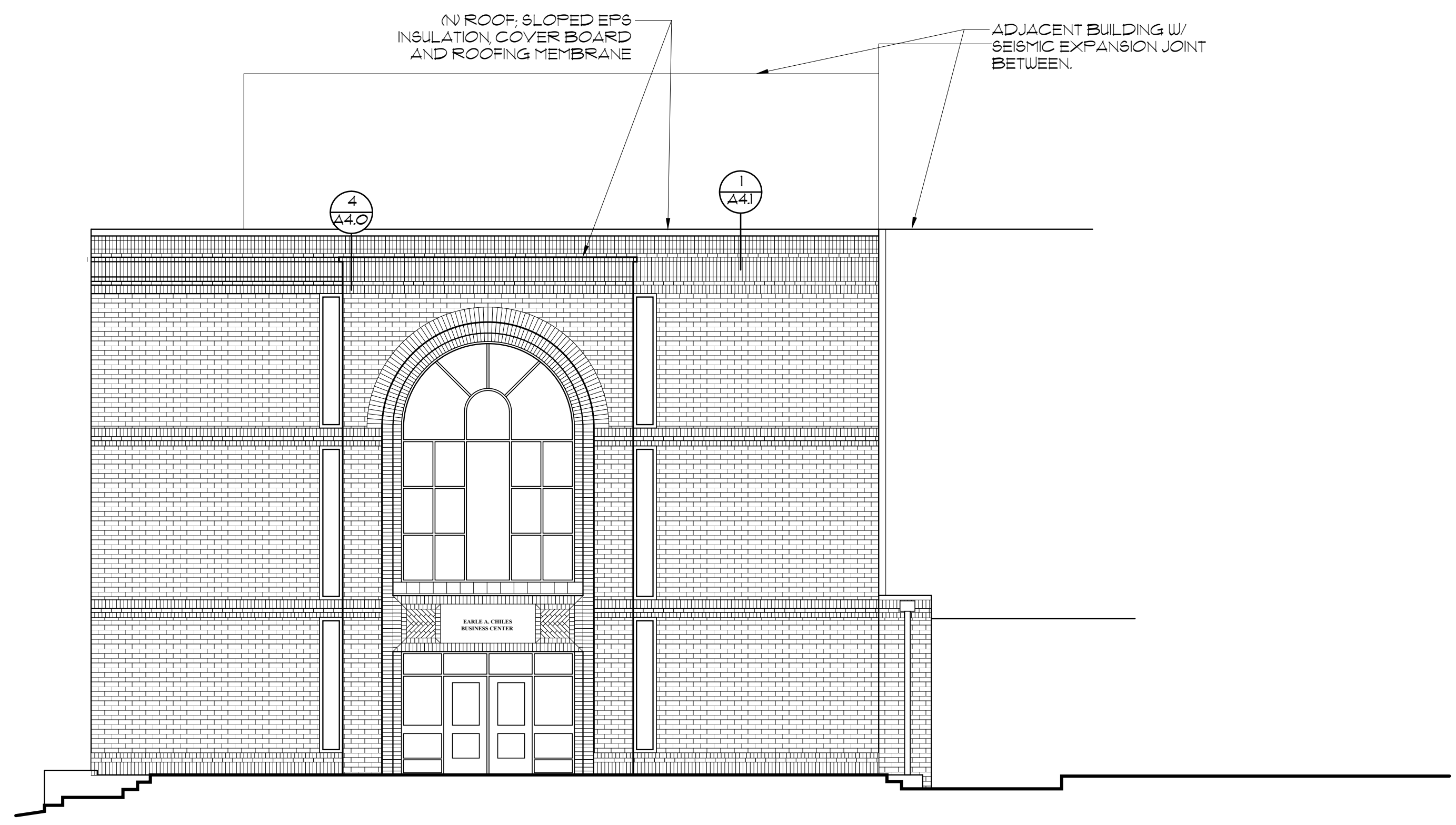
JOB NO. OR12-182
SCALE AS NOTED
DRAWN BY: JG
CHECKED: EH
COMPUTER FILE: UO CHILES CENTER OR12-182 A1.0 COVER PAGE

SHEET:
A1.0
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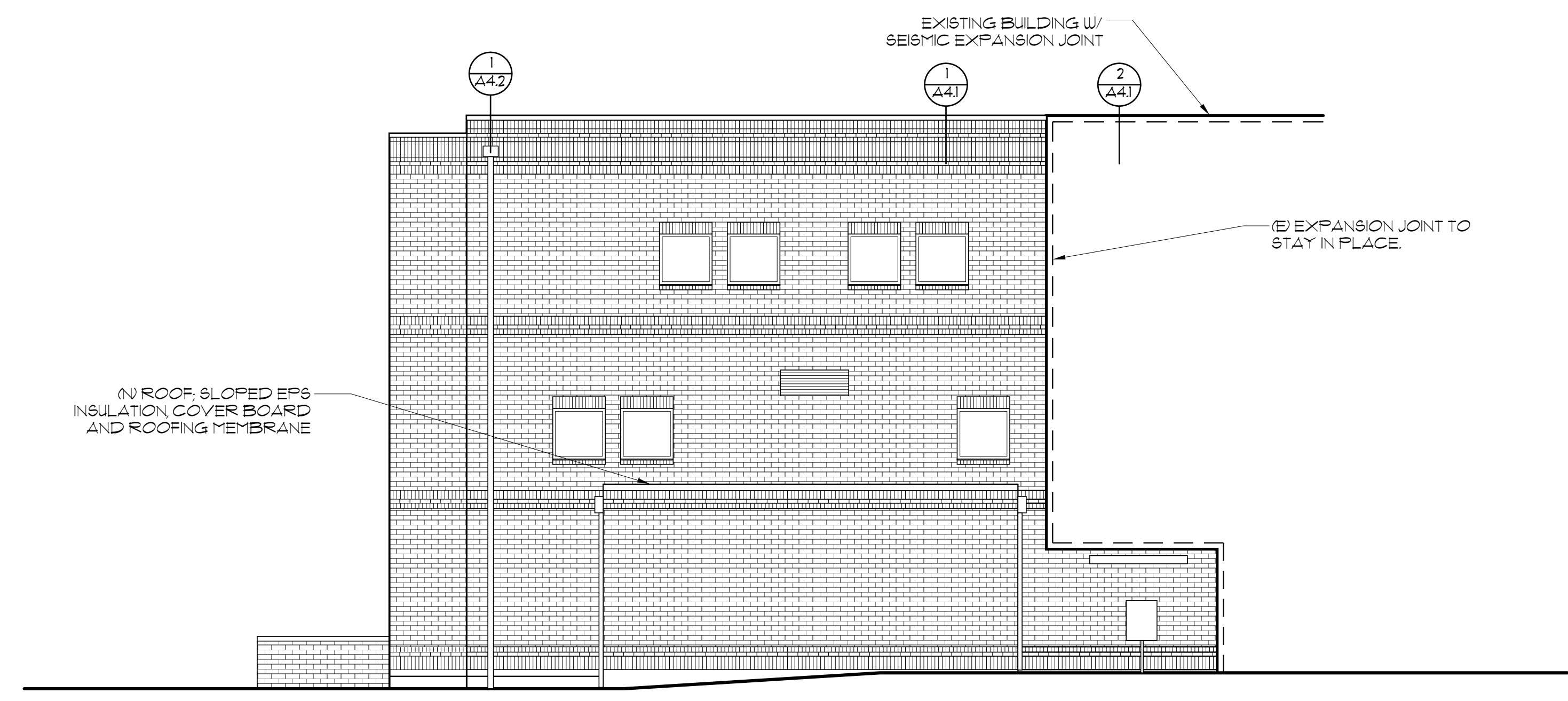


1 UO CHILES ROOF PLAN
A2.0 N.T.S.

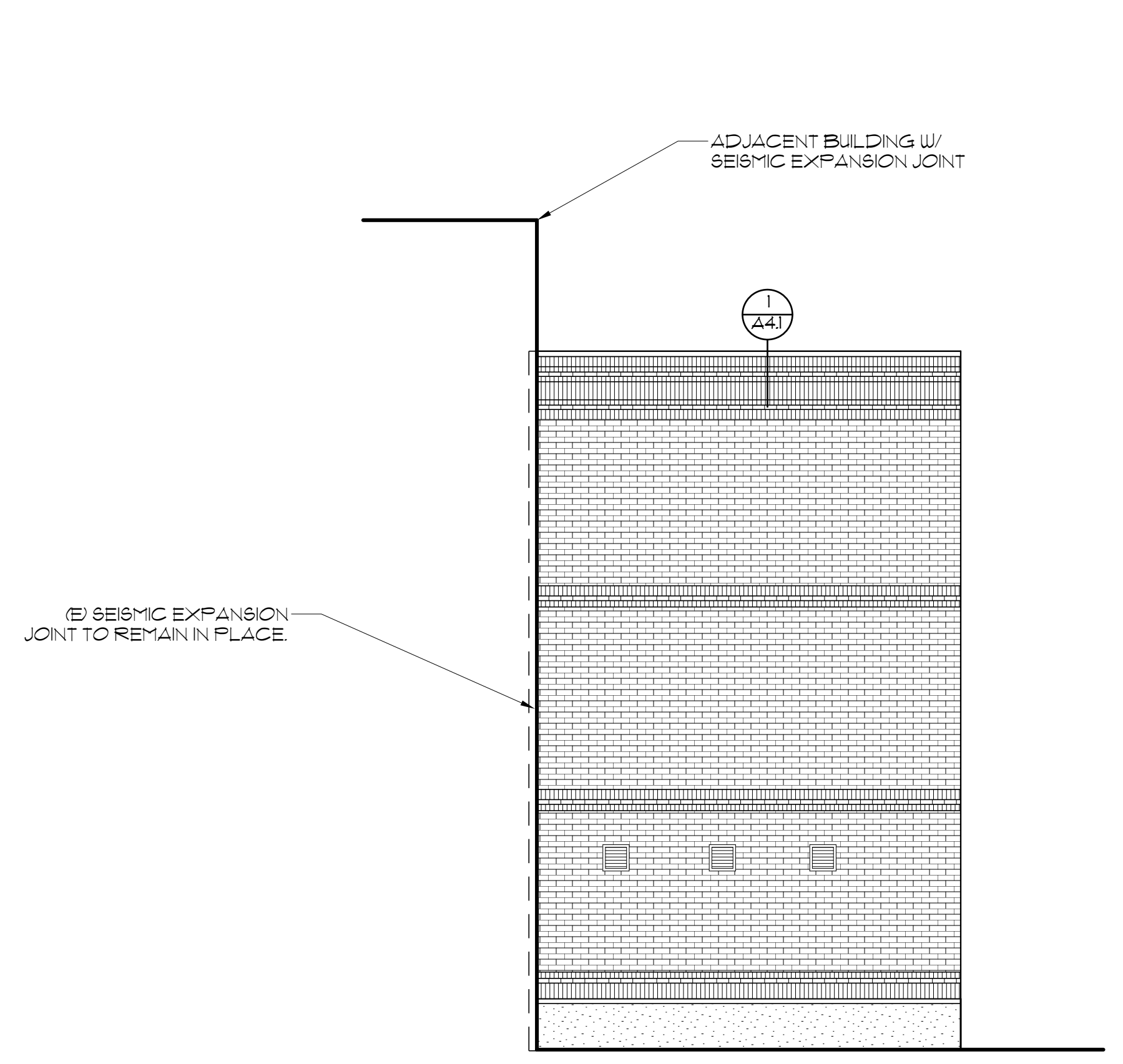




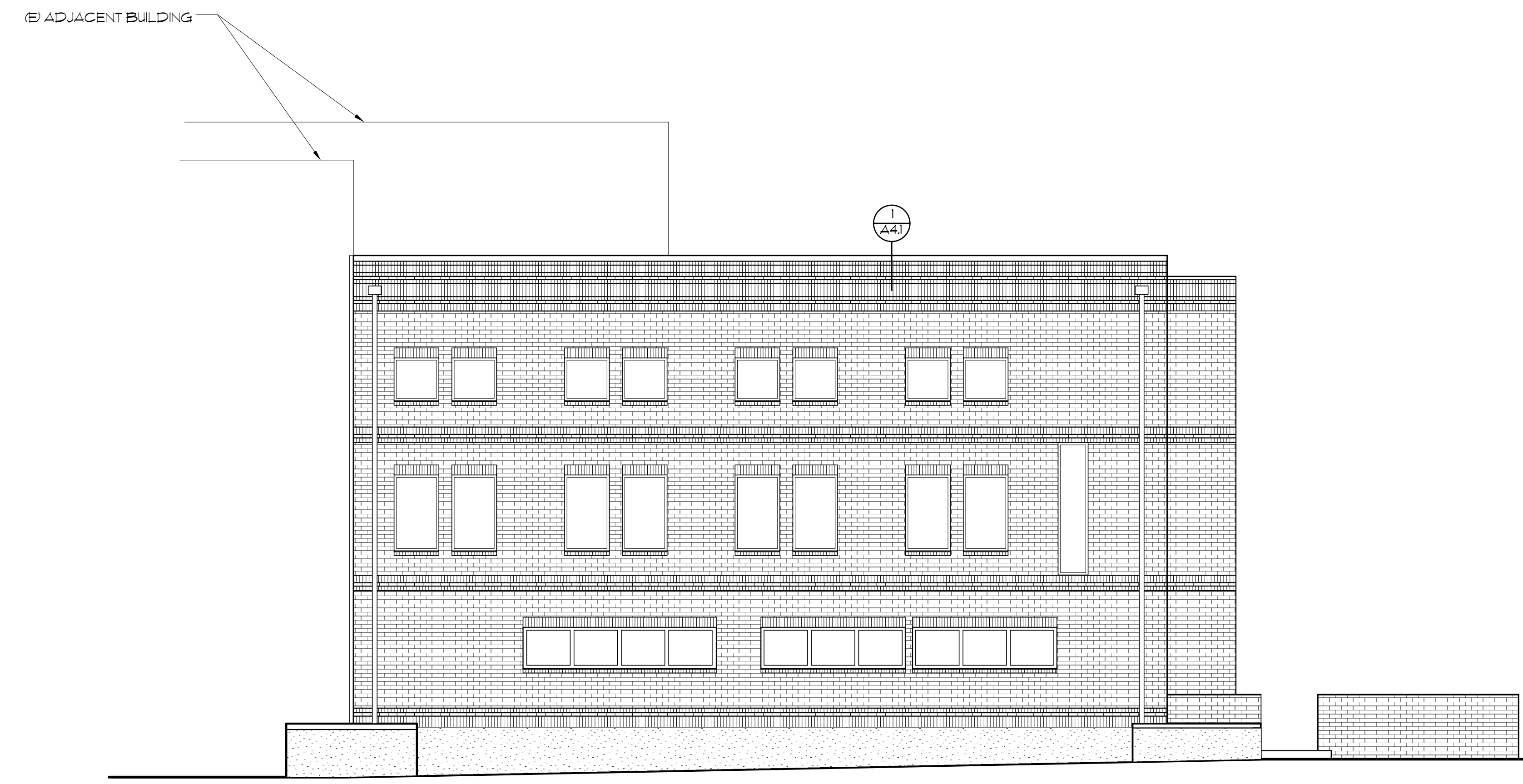
1 SOUTH ELEVATION
A3.0 N.T.S.



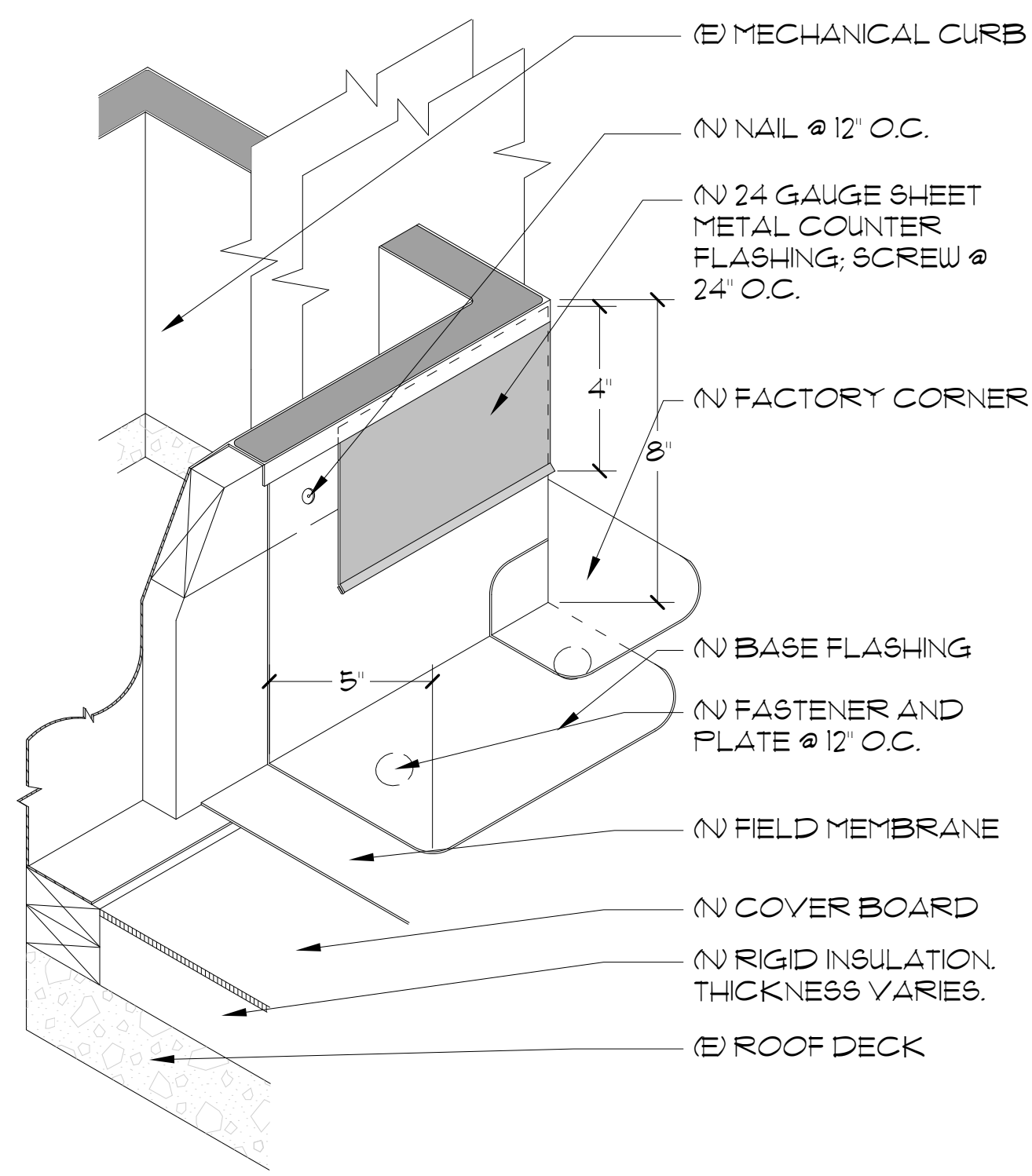
2 EAST ELEVATION
A3.0 N.T.S.



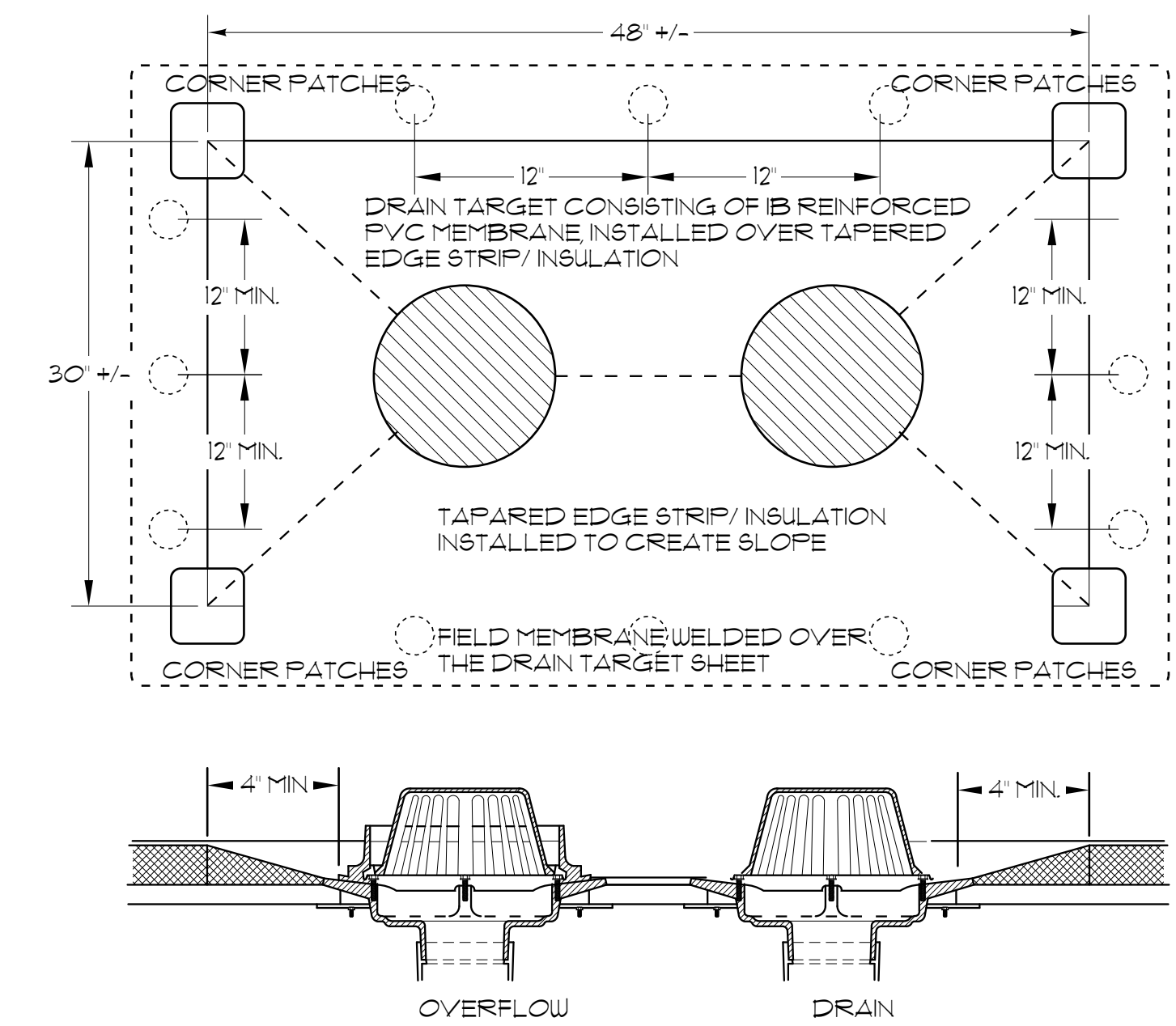
3 NORTH ELEVATION
A3.0 N.T.S.



4 WEST ELEVATION
A3.0 N.T.S.

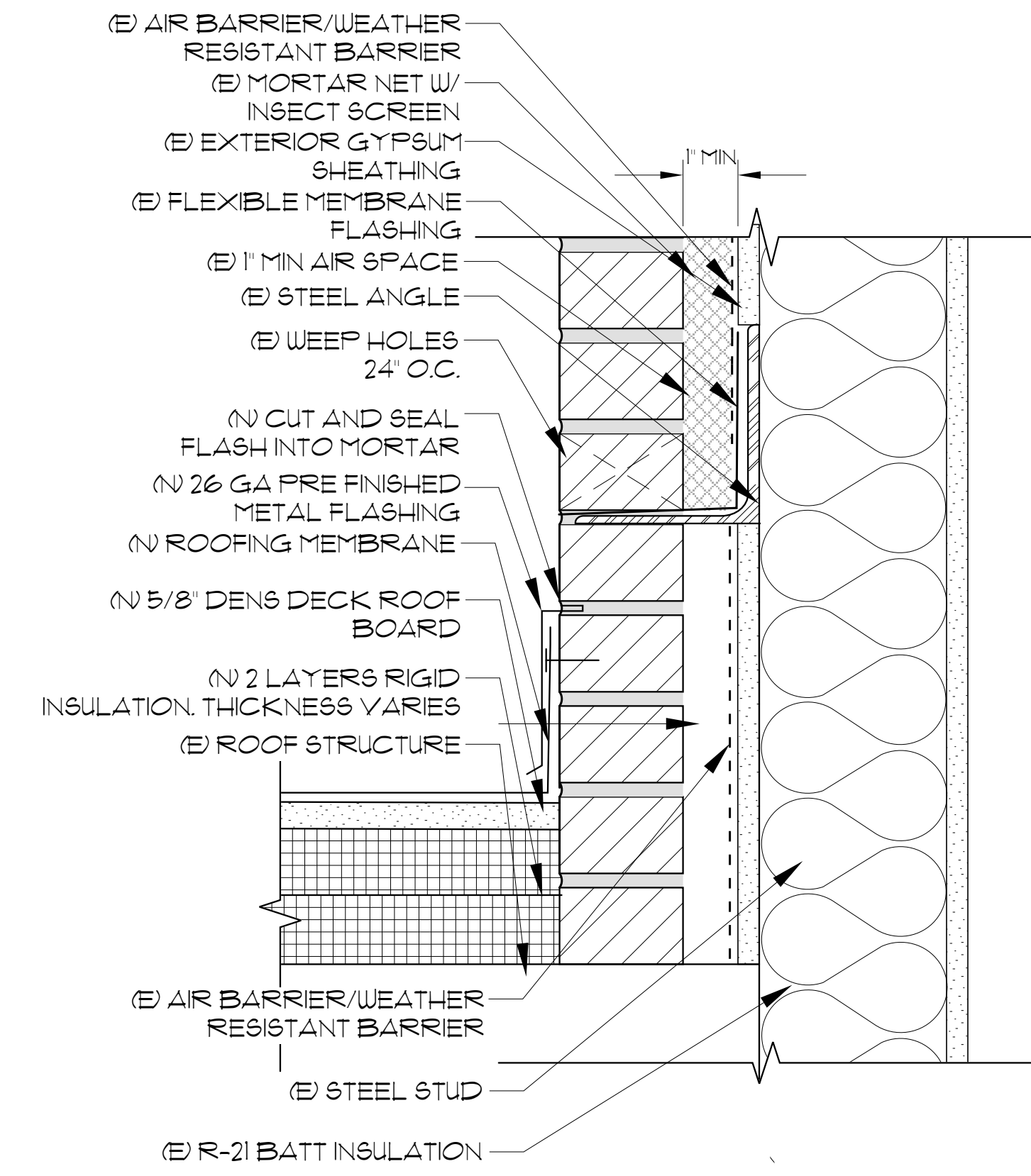


1 CURB DETAIL
A4.0 N.T.S.

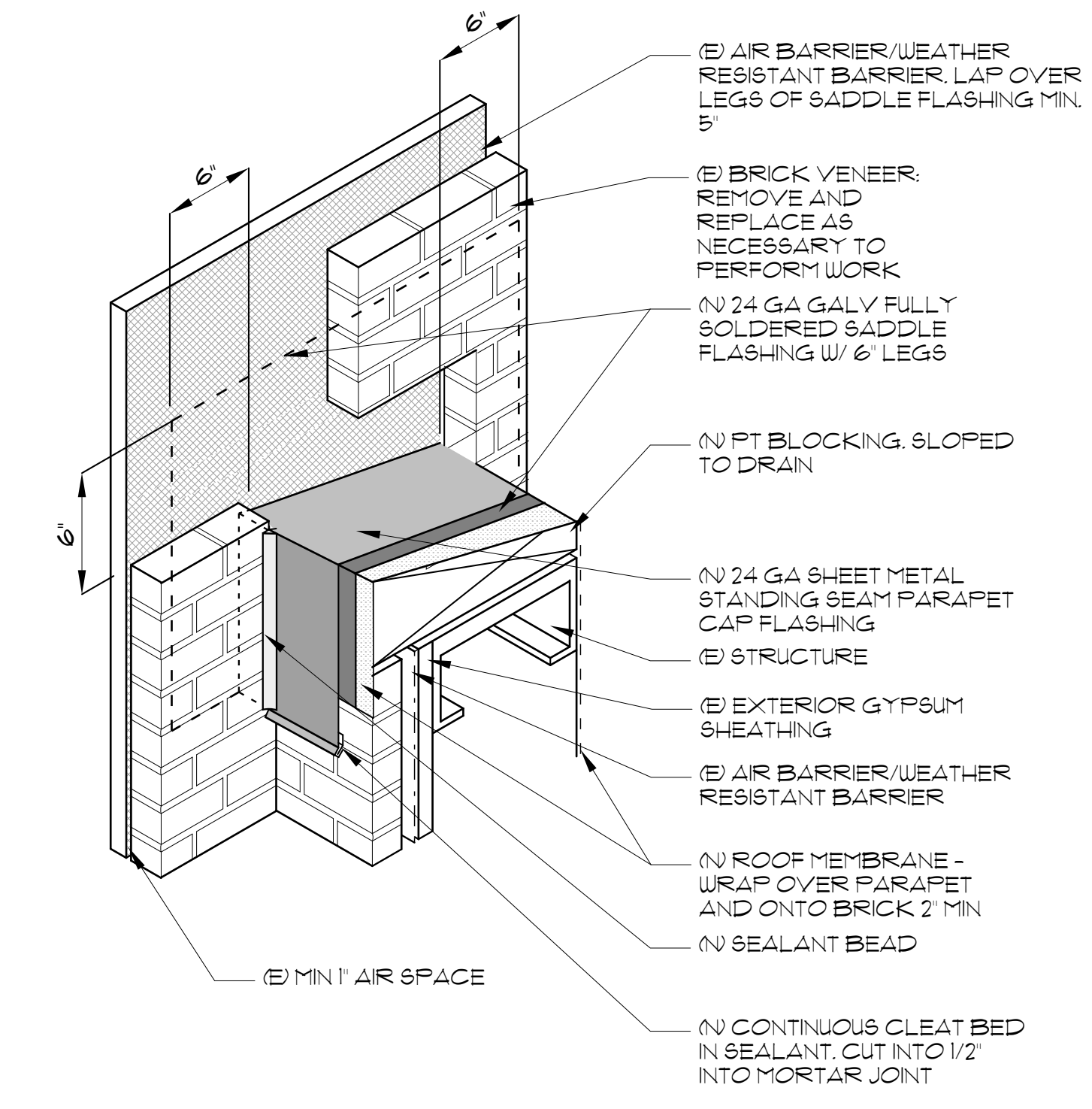


NOTES:
 1. THIS DETAIL IS GENERIC IN NATURE AND SHOWS A TAPERED SUMP CREATED BY INSULATION. RE-ROOF AND RE-COVER INSTALLATIONS, ENSURE THAT NO ASPHALTIC RESIDUE (IE PLASTIC ROOF CEMENT, STEEP SLOPE ROOFING ASPHALT, WET PATCH, ETC) COMES IN DIRECT CONTACT WITH THE PVC MEMBRANE.
 2. RIGID ROOF INSULATION CAN BE SHAVED TO FORM A ROUND TAPERED SUMP FOR BETTER WATER-FLOW TO THE RAIN RECEPTACLE.
 3. ALL OTHER NON-CLAMPING STYLE ROOF DRAINS AND OVERFLOWS MUST BE PRE-APPROVED BY IB ROOF SYSTEMS BEFORE INSTALLATION.

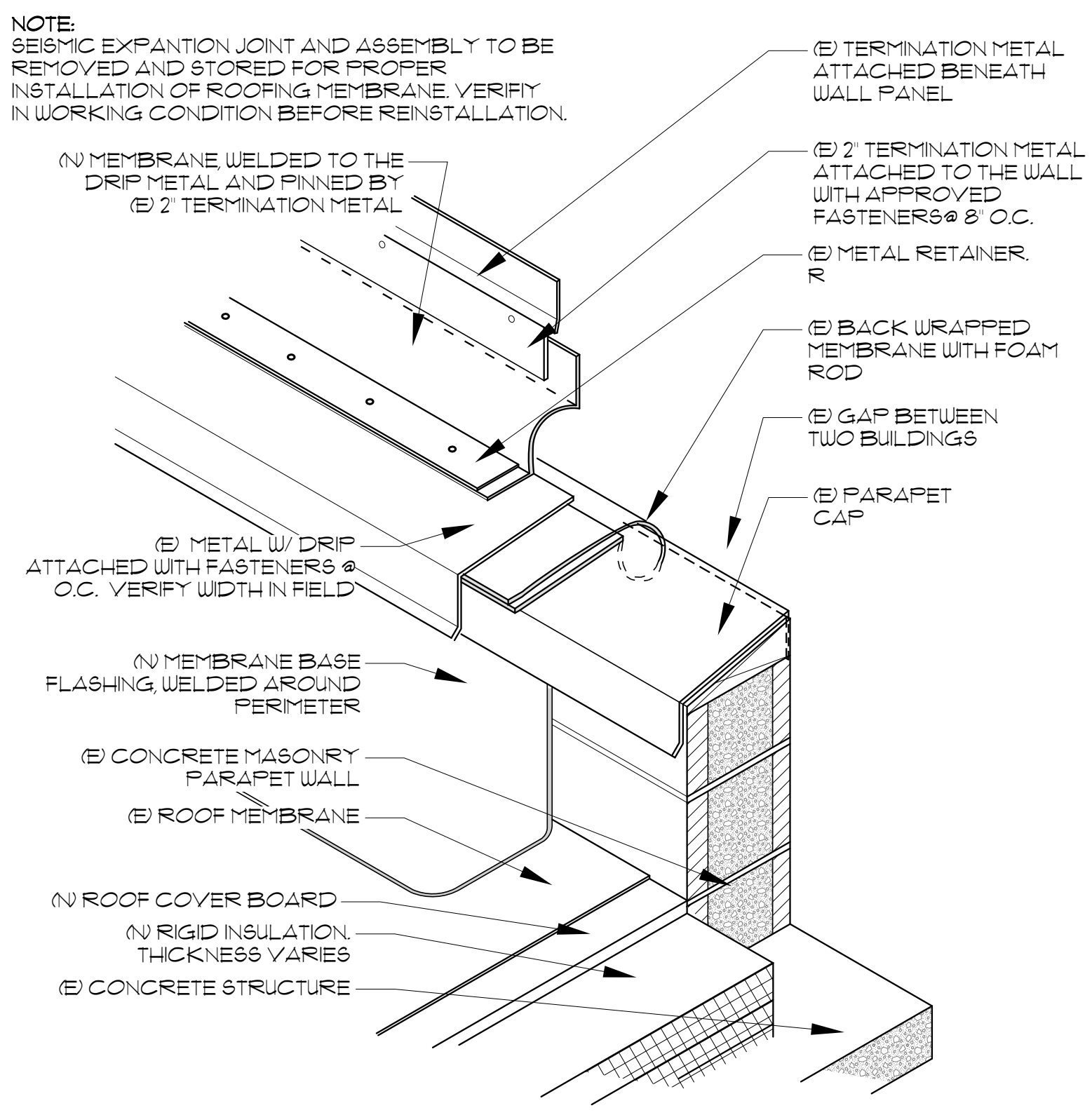
2 DRAIN DETAIL
A4.0 N.T.S.



3 BRICK VENEER AT LOWER ROOF
A4.0 N.T.S.



4 BRICK VENEER AT SADDLE FLASHING
A4.0 N.T.S.



5 EXPANSION/SEISMIC DETAIL AT PARAPET TO WALL
A4.0 N.T.S.

NOTES:
 • ALL DETAILS ARE DRAWN EXAGGERATED AND EXPLODED TO SHOW LAYER ORDER, MATERIALS SHOULD MEET SURFACES OUTLINED IN THE SCOPE OF WORK.

REGISTERED ARCHITECT
 ERIC C. HOFF
 LAKE OSWEGO
 OREGON
 97031

WESTERN ARCHITECTURAL
 ARCHITECTS & ENGINEERS
 10200 SW Greenburg Road, #750
 Portland, Oregon 97223
 Voice: 503-297-5665 Fax: 503-297-0757
 www.westernarchitectural.com

Salt Lake City Utah
 Las Vegas, Nevada

UO CHILES CENTER: PHASE I
 UNIVERSITY OF OREGON
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(E) METAL CAP FLASHING.
INSTALL SAMF MEMBRANE.

(E) METAL CAP FLASHING.
INSTALL SAMF MEMBRANE.

(N) ROOFING OVER
TOP OF PARAPET

(N) SEALANT - FILL VOID LEFT
FROM REMOVAL OF (E) METAL FLASHING.
FLUSH FRONT OF CAP WITH BRICK,
LEAVING GAP AND SEALANT ON
ROOFING MEMBRANE SIDE

(E) CMU PARAPET STRUCTURE

(E) BRICK VENEER

(E) 24 GA METAL FLASHING
CUT INTO MORTAR AND SEALED

(E) TERMINATION METAL ATTACHED
TO THE WALL WITH APPROVED FASTENERS
@ 8' O.C.

(E) MEMBRANE WELDED TO THE
DRIP METAL AND PINNED BY
2" TERMINATION METAL

(E) BACK WRAP MEMBRANE WITH
FOAM ROD

(E) CLAD METAL W/ DRIP ATTACHED
WITH FASTENERS. VERIFY WIDTH IN FIELD

(E) GAP BETWEEN WALL

(E) ROOFING MATERIAL

(E) SOIL SUBSTRATE AND ROCKS

EXISTING
ADDITION

(E) BRICK BETWEEN
AND ABOVE ADJACENT BUILDING
TO STAY IN PLACE.

(N) SEALANT - FILL VOID LEFT
FROM REMOVAL OF (E) METAL FLASHING.
FLUSH FRONT OF CAP WITH BRICK,
LEAVING GAP AND SEALANT ON
ROOFING MEMBRANE SIDE

(N) ROOFING

(N) COVERBOARD

(N) TAPERED RIGID INSULATION.
THICKNESS WILL VARY

(N) BASE FLASHING

(N) COVERBOARD

(N) 2 LAYERS TAPERED INSULATION
STAGGER JOINTS

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(E) METAL CAP FLASHING - (RE-USE) - INSTALL OVER SAMF MEMBRANE

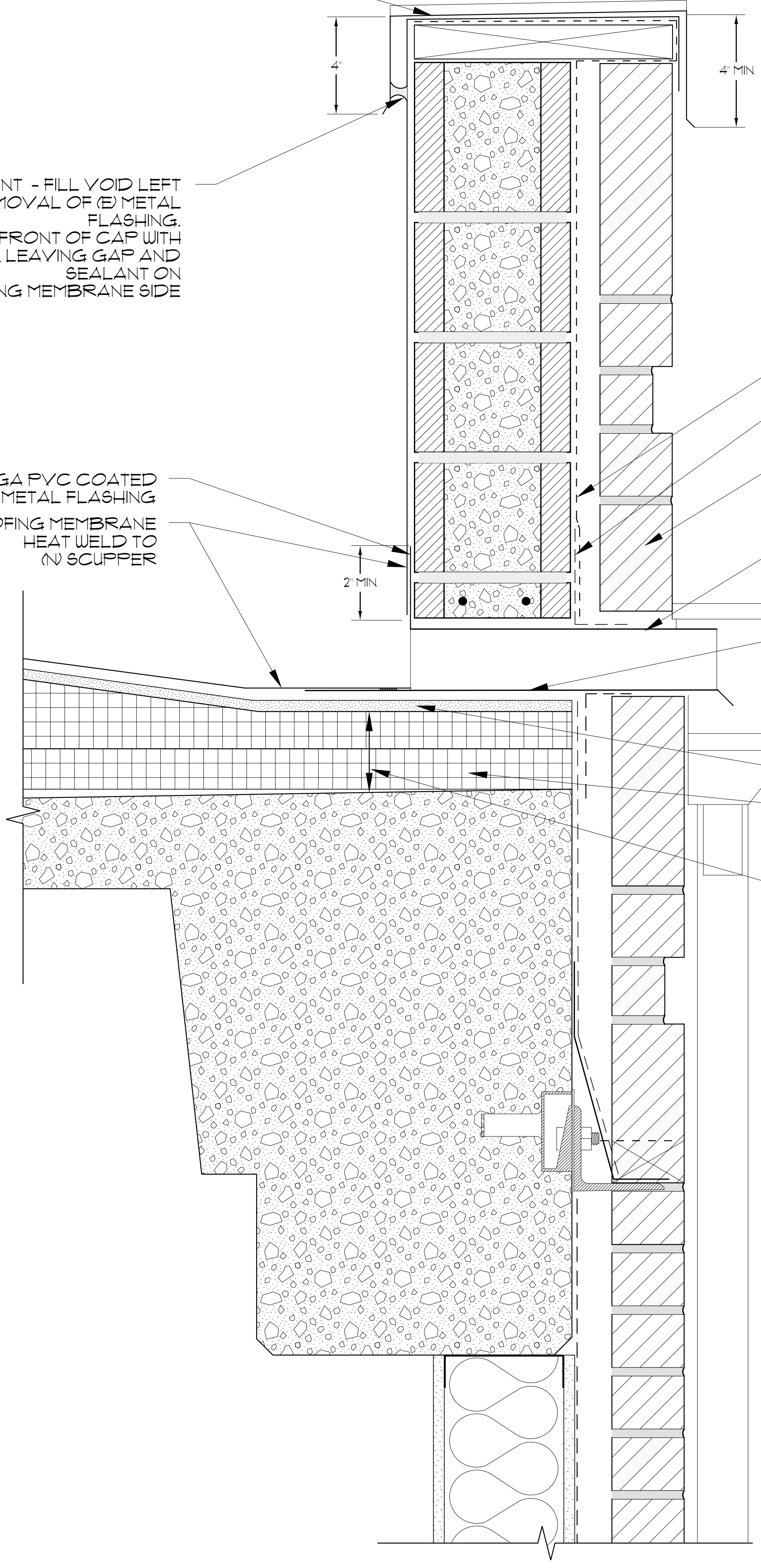
(N) SEALANT - FILL VOID LEFT FROM REMOVAL OF (E) METAL FLASHING. FLUSH FRONT OF CAP WITH BRICK, LEAVING GAP AND SEALANT ON ROOFING MEMBRANE SIDE

(N) 24 GA PVC COATED METAL FLASHING
(N) ROOFING MEMBRANE HEAT WELD TO (N) SCUPPER

4"
4" MIN

2" MIN

(E) WRB
(N) SAMF MEMBRANE @ SCUPPER - WEATHER LAP W/ (E) WRB.
(E) BRICK VENEER - REMOVE & REPLACE AS REQUIRED TO INSTALL NEW SCUPPERS
(N) PVC DRAIN ASSEMBLY W/ FLASHING FIN @ (E) WRB
(N) PVC WELDABLE FLASHING
(E) SCUPPER
(N) COVERBOARD
(N) TAPERED RIGID INSULATION STAGGER JOINTS. THICKNESS VARIES
(E) THICKNESS OF INSULATION - CREATE TAPERED 2 FOOT BY 2 FOOT TRANSITION TO NEW INSULATION DEPTH



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WESTERN ARCHITECTURAL
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Portland, Oregon 97239
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