

CODE INFORMATION	
BUILDING CODES	2021 - INTERNATIONAL BUILDING CODE (IBC)
	2021 - INTERNATIONAL EXISTING BUILDING CODE (IEBC)
FIRE CODE	2021 - INTERNATIONAL FIRE CODE (IFC)
ELECTRIC CODE	2023 - NATIONAL ELECTRIC CODE (NEC)
PLUMBING CODE	2021 - INTERNATIONAL PLUMBING CODE (IPC)
MECHANICAL CODE	2021 - INTERNATIONAL MECHANICAL CODE (IMC)
ENERGY CODE	2021 - INTERNATIONAL ENERGY CONSERVATION CODE (IECC)

HOOPER CULTURAL HALL

HOOPER UT STAKE

SITE: 6150 WEST 5600 SOUTH - HOOPER, UTAH
 THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS
 PROJECT NUMBER: 502942823010101

CODE ANALYSIS NOTES

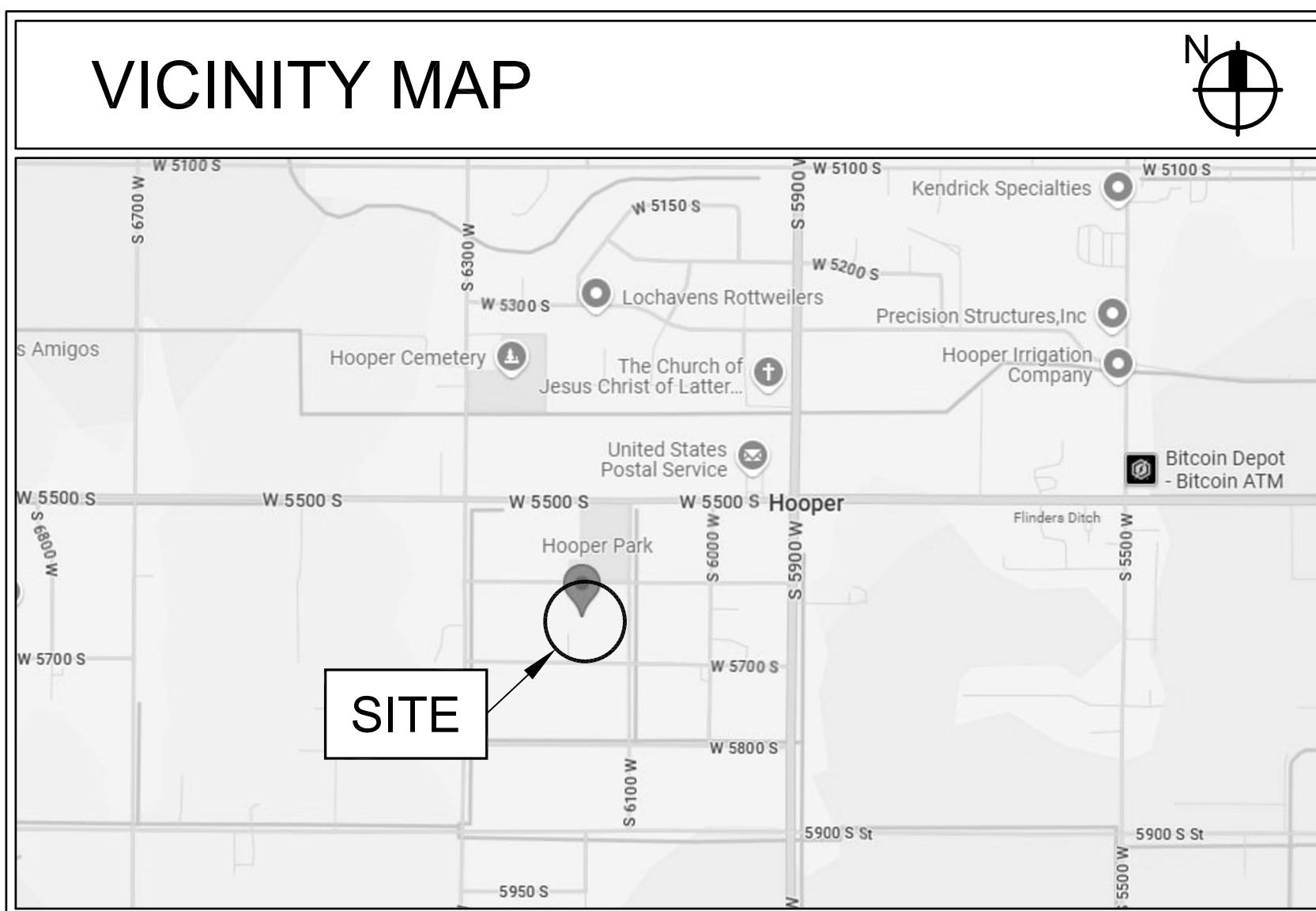
SCOPE OF WORK (IEBC 602.1):
 LEVEL 1 REMOVAL AND REPLACEMENT OF EXISTING MATERIALS USING
 NEW MATERIALS THAT SERVE THE SAME PURPOSE.

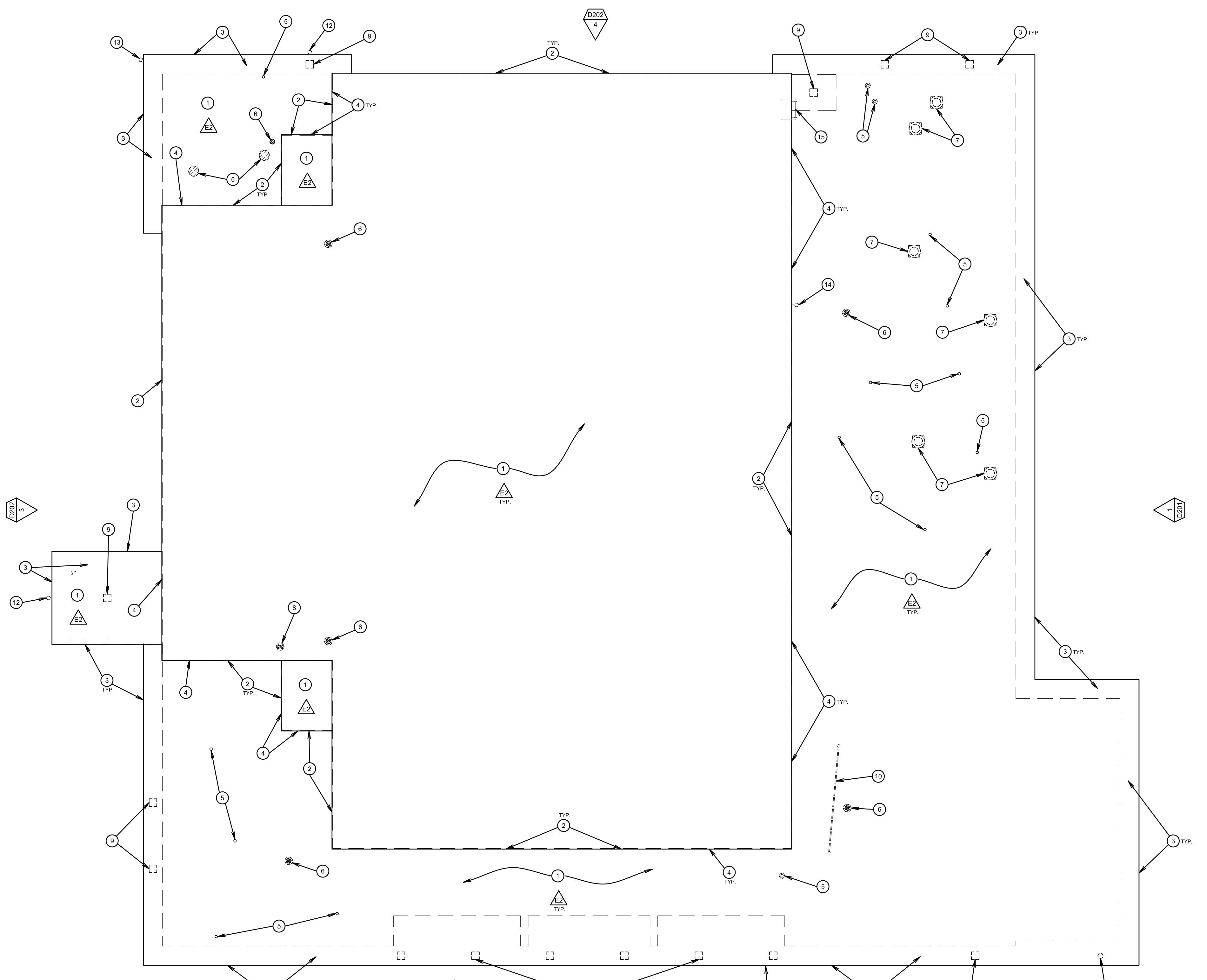
REROOFING (IEBC 705):
 COMPLIES WITH IBC 705.3 ROOF REPLACEMENT AND IBC CHAPTER 15.

ROOFING SYSTEM

SEE SPECIFICATION 07 5419 PARAGRAPH 1.5:

- CLASS A FIRE CLASSIFICATION (IBC 1505.1)
- THERMAL PERFORMANCE: EXISTING INSULATION BELOW DECK
- WIND CRITERIA as per ASCE 7-10:
- Basic wind speed (V): 120 mph (Risk Category III)
- Wind exposure and importance factor (Iw): B





GENERAL ROOFING NOTES

GENERAL:
 1. CONTRACTOR IS RESPONSIBLE TO KEEP AREAS OF ROOFING WORK FREE FROM WATER DAMAGE DURING CONSTRUCTION.
 2. ALL ROOF AREAS ARE TO BE SWEEP CLEAN AND KEPT CLEAN DURING DEMOLITION AND INSTALLATION.
 3. SEE STRUCTURAL AND OTHER DRAWINGS FOR WORK WHICH OCCURS AT ROOF AND REQUIRES ADDITIONAL DEMOLITION FOR ACCESS. COORDINATE ALL WORK.

GENERAL DEMOLITION NOTES (AT AREAS OF NEW ROOFING):
 1. REMOVE CONTRACTOR IS TO BE REMOVED. REMOVE ASSOCIATED MATERIALS AND PROPERLY DISPOSE OF SAME: SEE SECTION 01 3500 "SPECIAL PROCEDURES."
 2. REMOVE EXISTING ROOFING, UNDERLayment, FLASHINGS AND OTHER ASSOCIATED WORK.
 3. REMOVE ALL EXISTING WORK NOT SHOWN TO REMAIN AS PART OF COMPLETED WORK. COORDINATE WITH ALL OTHER DRAWINGS TYPICAL. INCLUDES ABANDONED ROOF PERIODICALLY.
 4. REMOVE EXISTING ROOF SHEATHING AS REQUIRED TO PERFORM STRUCTURAL AND OTHER WORK. COORDINATE WITH STRUCTURAL DRAWINGS.

ROOF DECK:
 1. ROOFING CONTRACTOR SHALL INSPECT THE ENTIRE ROOF DECK AREA TO ENSURE THAT IT HAS BEEN PROPERLY PREPARED TO RECEIVE NEW ROOFING. DO NOT PERFORM ANY WORK UNTIL THE PROBLEMS HAVE BEEN CORRECTED.
 2. AFTER COMPLETION OF DEMOLITION, SEISMIC, AND STRUCTURAL WORK, SECURE ALL DECKING MATERIALS PRIOR TO REROOFING.

PENETRATIONS:
 1. UNLESS STATED OTHERWISE, ALL EXISTING VENTS, FLUES AND OTHER PENETRATIONS TO REMAIN. PRIOR TO REMOVAL OF ROOFING MATERIALS, INSTALL TEMPORARY METAL STRAP ON ALL EXISTING FLUES AND VENTS TO SECURE IN PLACE DURING CONSTRUCTION. PROTECT DURING CONSTRUCTION.

EXISTING WORK:
 1. REMOVE AND REINSTALL EXISTING WORK ON ROOF AS REQUIRED TO ACCOMMODATE NEW WORK OR ROOFING.
 2. PATCH OR REPLACE EXISTING INSULATION IN ATTIC AND CEILING SPACES TO MATCH WHERE DISTURBED OR REMOVED TO ACCOMMODATE STRUCTURAL OR OTHER WORK.
 3. ALL EXISTING PLUMBING, MECHANICAL, ELECTRICAL WORK, CONDUITS, PIPES, WIRES, DUCTS, ETC. TO REMAIN SHALL BE SECURELY ANCHORED AND FUNCTION MAINTAINED. IF NECESSARY TO ACCOMMODATE NEW WORK, REMOVE AND REINSTALL OR REROUTE EXISTING WORK TO MAINTAIN FUNCTION.

KEYED ROOF DEMOLITION NOTES

EXISTING WORK NOTES:
 1. OMITTED
 2. COORDINATE WITH STRUCTURAL DRAWINGS FOR PLYWOOD SHEATHING. REMOVE EXISTING SHEATHING TO PROVIDE ACCESS FOR WORK BELOW. TYPICAL ALL AREAS.

DEMOLITION WORK NOTES:
 1. REMOVE EXISTING LOW SLOPE SINGLE PLY MEMBRANE ROOFING SYSTEM, TAPERED INSULATION, COVER BOARDS - COMPLETE DOWN TO EXISTING ROOF DECK.
 2. REMOVE EXISTING EDGE METAL AND METAL FASCIA, TYPICAL ALL UPPER ROOF AREAS.
 3. REMOVE EXISTING EDGE METAL AND METAL FASCIA, SOFFIT AND TRIM, TYPICAL ALL LOWER ROOF AREAS.
 4. REMOVE EXISTING WALL FLASHINGS AT LOW ROOF-TO-WALL CONNECTION.
 5. EXISTING VENT, FLUE, OR OTHER PENETRATION TO REMAIN. REMOVE EXISTING FLASHING.
 6. REMOVE EXISTING ROOF DRAIN. MAINTAIN EXISTING DRAIN PIPING BELOW FOR NEW DRAIN FIXTURE.
 7. REMOVE EXISTING HVAC PENTHOUSE OR EXHAUST FAN, AND RELATED WORK. SALVAGE PENTHOUSE OR EXHAUST FAN FOR REINSTALLATION. PROTECT EXISTING EXHAUST CURB AND METAL CAP IN PLACE.
 8. REMOVE EXISTING HVAC VENT/FLUE AND PREPARE FOR TWO NEW SEPARATED CONCENTRIC VENTS.
 9. REMOVE EXISTING LIGHT FIXTURE RECESSED IN SOFFIT.
 10. EXISTING CONDUIT ON ROOF. PROTECT IN PLACE AND SEE NOTES ON NEW ROOF PLAN. REMOVE EXISTING FLASHINGS.
 11. REMOVE AND SALVAGE OR PROTECT IN PLACE EXISTING CAMERA IN SOFFIT.
 12. REMOVE AND SALVAGE OR PROTECT IN PLACE EXISTING PHOTOCELL ON FASCIA.
 13. REMOVE AND SALVAGE OR PROTECT IN PLACE EXISTING IRRIGATION SYSTEM SENSOR ON FASCIA.
 14. REMOVE AND SALVAGE OR PROTECT IN PLACE EXISTING WALL-MOUNTED ANTENNA OR SIMILAR EQUIPMENT.
 15. REMOVE EXISTING LADDER FROM LOW TO HIGH ROOF.

PROJECT FOR:
THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS

HOOPER CULTURAL HALL
 HOOPER UT STAKE
 6150 WEST 5600 SOUTH
 HOOPER, UTAH

PROJECT NUMBER:
 502942823010101

DATE:
 14 NOV 2025

PROPERTY NUMBER:
 5029428

DRAWN BY:
 BGG

CHECKED BY:
 BGG

SHEET TITLE:
 DEMOLITION ROOF PLAN

SHEET:
 D121

bradley gygi architect & associates, pllc
 PO Box 521048 | Salt Lake City, UT 84152
 801.747.2451



KEYED NOTES

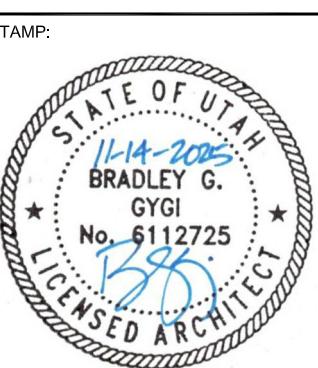
DEMOLITION WORK NOTES:

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- ④ REMOVE EXISTING WALL FLASHINGS AT LOW ROOF-TO-WALL CONNECTION.
- ⑤ REMOVE EXISTING LADDER.

**bradley gygi architect
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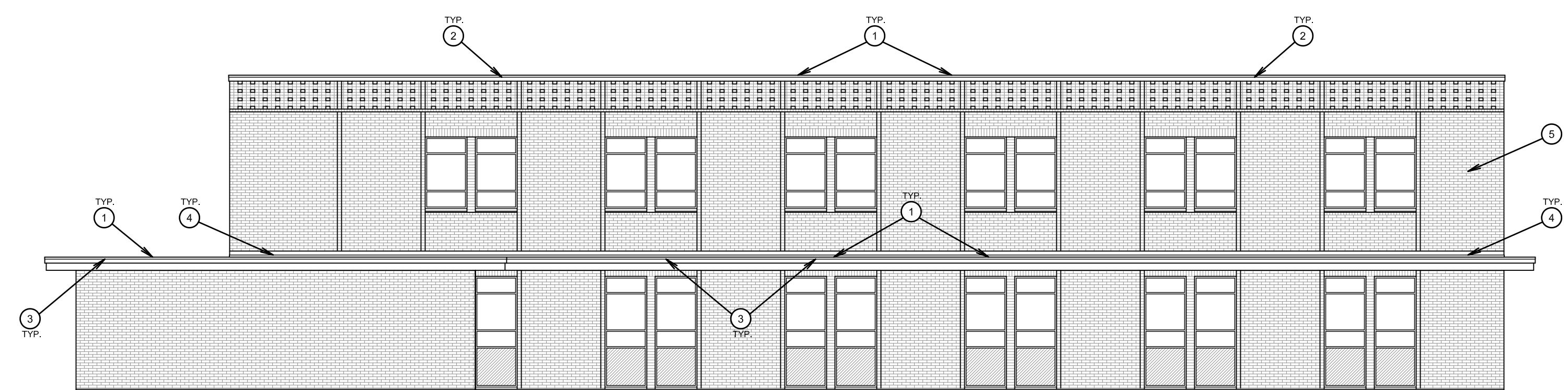
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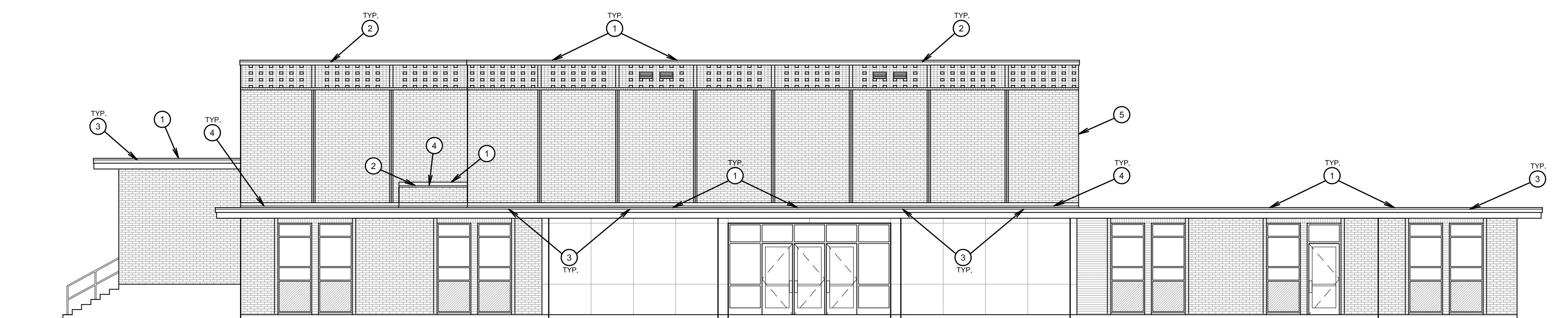
SHEET TITLE:
DEMOLITION
EXTERIOR
ELEVATIONS

SHEET:
D201



WEST ELEVATION

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



NORTH ELEVATION

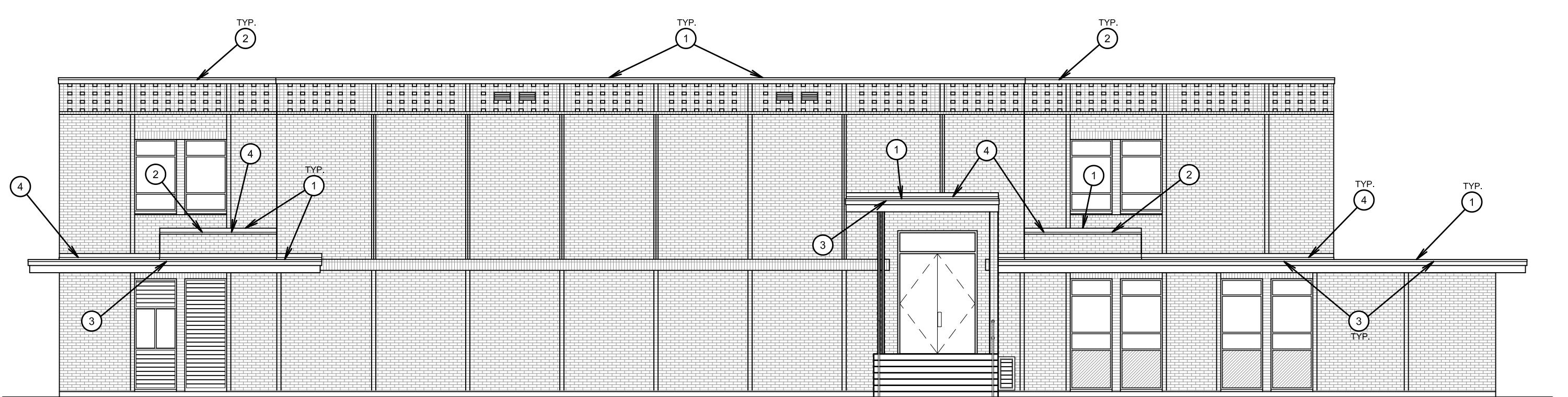
SCALE: 1/8" = 1'-0"



KEYED NOTES

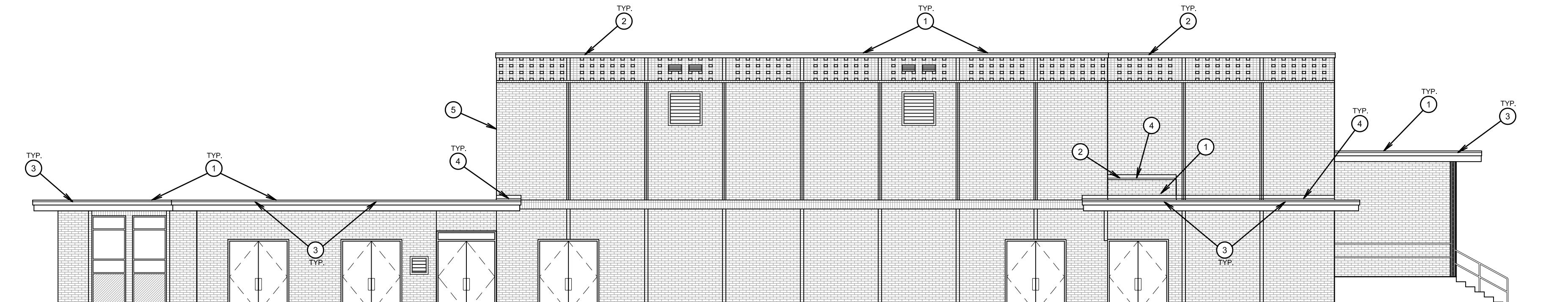
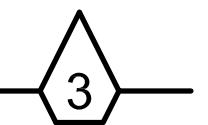
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- ④ REMOVE EXISTING WALL FLASHINGS AT LOW ROOF-TO-WALL CONNECTION.
- ⑤ REMOVE EXISTING LADDER.



EAST ELEVATION

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



SOUTH ELEVATION

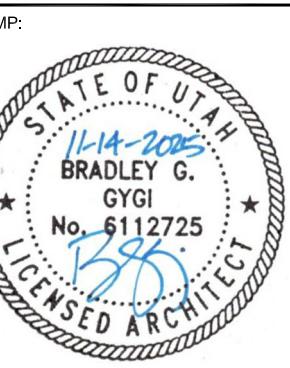
SCALE: 1/8" = 1'-0"



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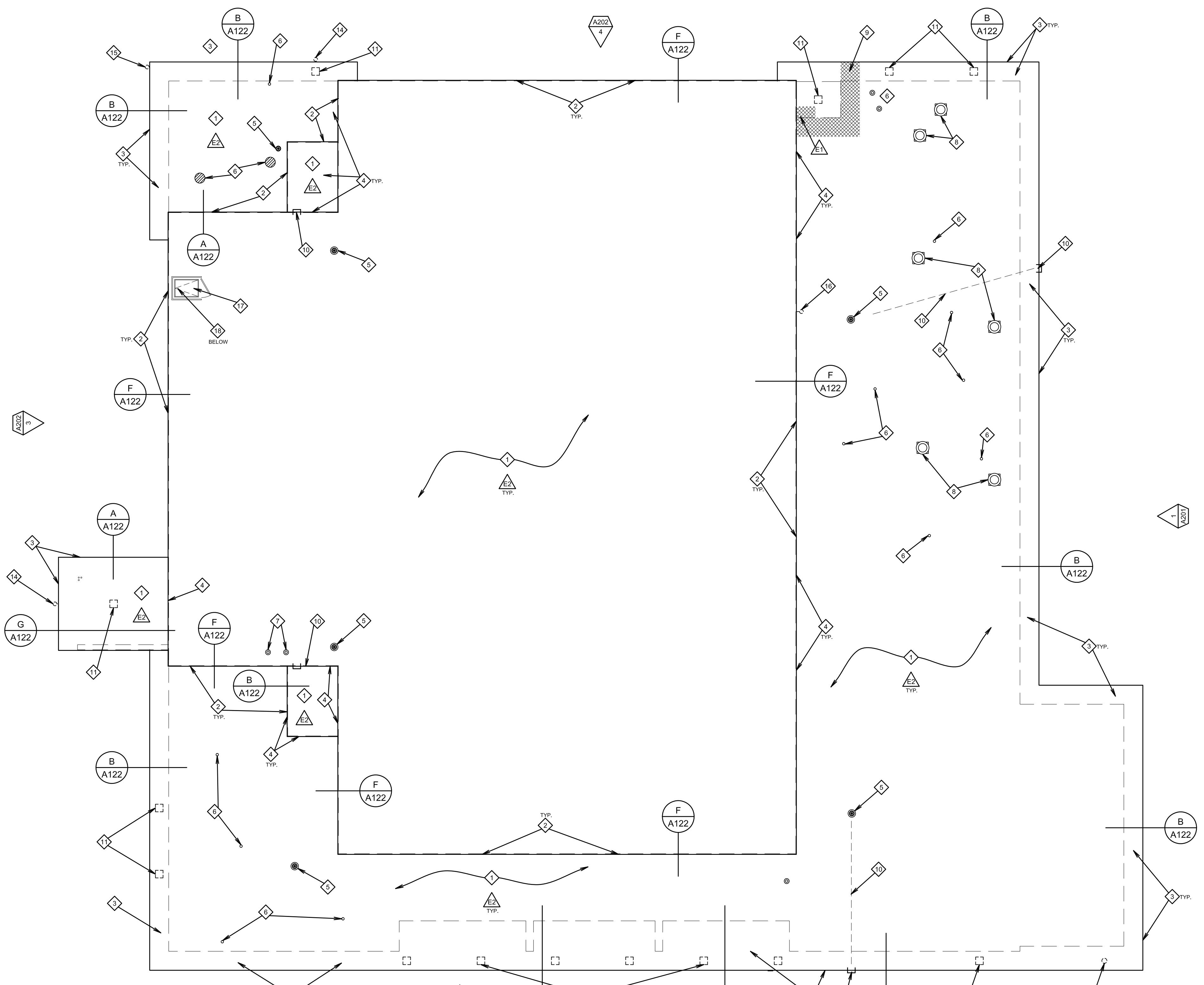
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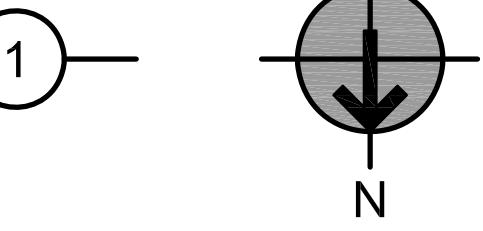
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5029428DRAWN BY:
BGGCHECKED:
BGGSHEET TITLE:
DEMOLITION
EXTERIOR
ELEVATIONSSHEET:
D202



NEW ROOF PLAN

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



GENERAL ROOFING NOTES

GENERAL:
1. CONTRACTOR IS RESPONSIBLE TO KEEP AREAS OF ROOFING WORK FREE FROM WATER DAMAGE DURING CONSTRUCTION.
2. ALL ROOF AREAS ARE TO BE SWEEP CLEAN AND KEPT CLEAN DURING DEMOLITION AND INSTALLATION.
3. SEE STRUCTURAL AND OTHER DRAWINGS FOR WORK WHICH OCCURS AT ROOF AND REQUIRES ADDITIONAL DEMOLITION FOR ACCESS. COORDINATE ALL WORK.

ROOF DECK:
1. THE ROOF CONTRACTOR SHALL INSPECT THE ENTIRE ROOF DECK AREA TO ENSURE THAT IT HAS BEEN PROPERLY PREPARED TO RECEIVE NEW ROOFING. DO NOT PROCEED WITH ANY WORK UNTIL THE PROBLEMS HAVE BEEN CORRECTED.
2. AFTER COMPLETION OF DEMOLITION, SEISMIC, AND STRUCTURAL WORK, SECURE ALL DECKING MATERIALS PRIOR TO REROOFING.

PENETRATIONS:
1. UNLESS SHOWN OTHERWISE, ALL EXISTING VENTS, FLUES AND OTHER PENETRATIONS TO REMAIN. PRIOR TO REMOVAL OF ROOFING MATERIALS, INSTALL TEMPORARY METAL STRAP ON ALL EXISTING FLUES AND VENTS TO SECURE IN PLACE DURING CONSTRUCTION. PROTECT DURING CONSTRUCTION.

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3. ALL EXISTING PLUMBING, MECHANICAL, ELECTRICAL, WOOD CONDUITS, PIPES, WIRES, DUCTS, ETC. TO REMAIN SHALL BE SECURELY ANCHORED AND FUNCTION MAINTAINED. IF NECESSARY TO ACCOMMODATE NEW WORK, REMOVE AND REINSTALL OR REROUTE EXISTING WORK TO MAINTAIN FUNCTION.

KEYED ROOF NOTES

EXISTING WORK NOTES:

1. EXISTING LADDER TO REMAIN. PROTECT IN PLACE.
2. COORDINATE WITH STRUCTURAL DRAWINGS FOR PLYWOOD SHEATHING. REMOVE EXISTING SHEATHING TO PROVIDE ACCESS FOR WORK BELOW ROOF DECK. TYPICAL ALL AREAS.

NEW WORK NOTES:

1. NEW FULLY ADHERED PVC ROOFING SYSTEM WITH GYPSUM COVER BOARD ON ROOF DECK. MECHANICALLY FASTENED. TYPICAL ALL ROOF AREAS. ADD NEW PERIMETER TREATED NAILERS.
2. NEW PVC COATED EDGE METAL AND METAL FASCIA. TYPICAL ALL MIDDLE AND HIGH ROOF AREAS. SEE E,F/A122.
3. NEW PVC COATED EDGE METAL, METAL FASCIA, SOFFIT, AND TRIM. TYPICAL ALL LOW ROOF AREAS AREAS. SEE A,B,C,D,G/A122.
4. NEW LOW ROOF TO WALL FLASHINGS. SEE C/A123.
5. NEW ROOF DRAIN RD-1. CONNECT TO EXISTING DRAIN PIPING BELOW. SEE F/A124.
6. EXISTING VENT OR MECHANICAL PIPING. SEE D,E/A124 FOR NEW FLASHING. EXTEND AS REQUIRED TO BE 10" MINIMUM ABOVE ROOF LINE.
7. 2 NEW CONCENTRIC VENT TERMINATIONS WHERE EXISTING WERE IN SINGLE PENETRATION. SEE D,E/A124 FOR FLASHINGS. 10" MINIMUM ABOVE ROOF LINE.
8. REINSTALL SALVAGED EXISTING EXHAUST FAN, PENTHOUSE OR MECHANICAL EQUIPMENT ON EXISTING CURB. SEE F,G/H/A123 FOR NEW CURB FLASHINGS.
9. NEW SCUPPER. SEE G,H/A124.
10. CREATE CHANNEL IN TAPERED INSULATION FROM ROOF DRAIN TO SCUPPER WHERE REQUIRED SO SCUPPER OUTLET IS 2" HIGHER THAN ROOF DRAIN.
11. NEW LIGHT FIXTURE RECESSED IN NEW SOFFIT IN EXISTING LOCATION.
12. EXISTING CONDUIT ON ROOF. RUN UNDER ROOF DECK WHILE ROOF IS OPEN. IF NOT POSSIBLE TO RUN UNDER DECK, PROTECT IN PLACE AND INSTALL NEW FLASHINGS AT PENETRATIONS. SEE C/A124.
13. REINSTALL OR PROTECT IN PLACE EXISTING CAMERA IN NEW SOFFIT.
14. REINSTALL OR PROTECT IN PLACE EXISTING PHOTOCELL ON NEW FASCIA.
15. REINSTALL OR PROTECT IN PLACE EXISTING IRRIGATION SYSTEM SENSOR ON NEW FASCIA.
16. REINSTALL OR PROTECT IN PLACE EXISTING WALL-MOUNTED ANTENNA OR SIMILAR EQUIPMENT.
17. NEW ROOF HATCH WITH SAFETY RAIL. FRAME IN NEW OPENING IN ROOF FRAMING AND PATCH EXISTING CEILING FINISHES. SEE A,B/A301.
18. NEW WALL-MOUNTED METAL LADDER WITH LOCKABLE DOOR AND SAFETY POST AT PLATFORM AREA BELOW. SEE C/A301. PATCH EXISTING FINISHES TO MATCH WHERE DISTURBED.

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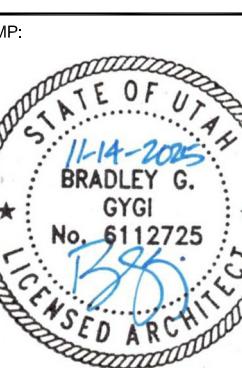
CHECKED:
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SHEET TITLE:
NEW
ROOF PLAN

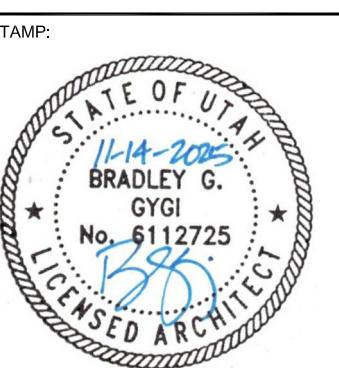
SHEET:

A121

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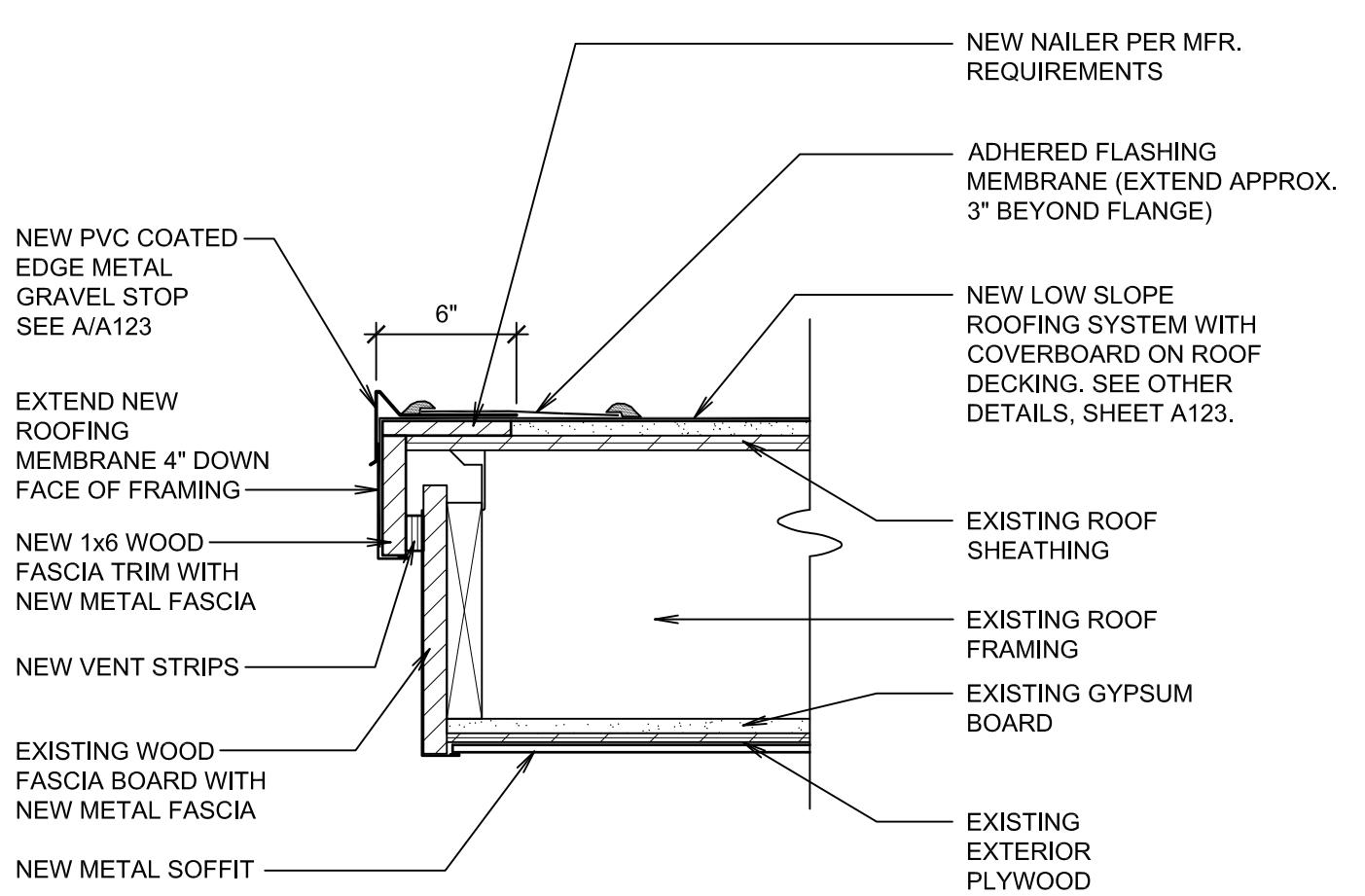
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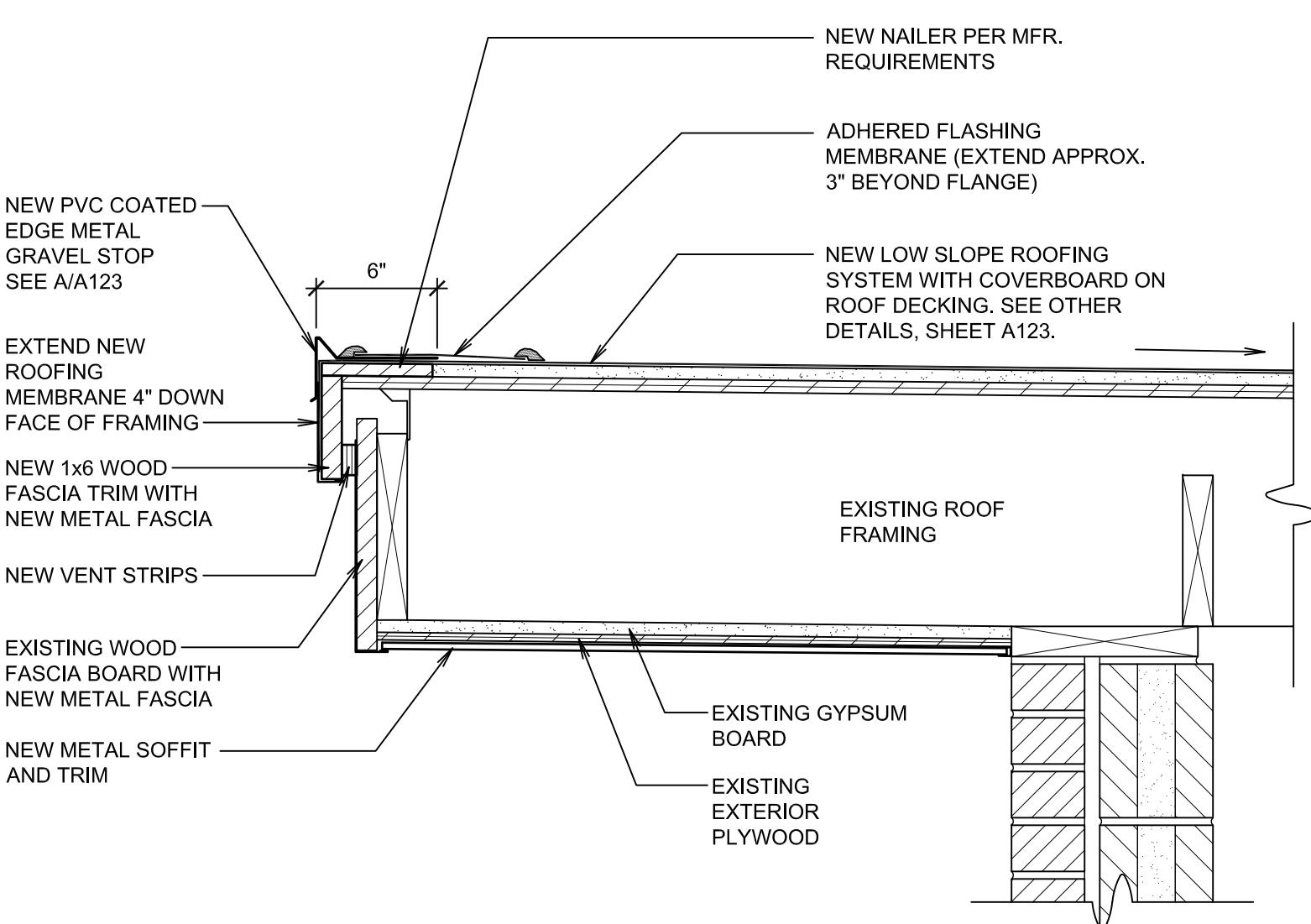
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SHEET TITLE:
ROOFING
DETAILS

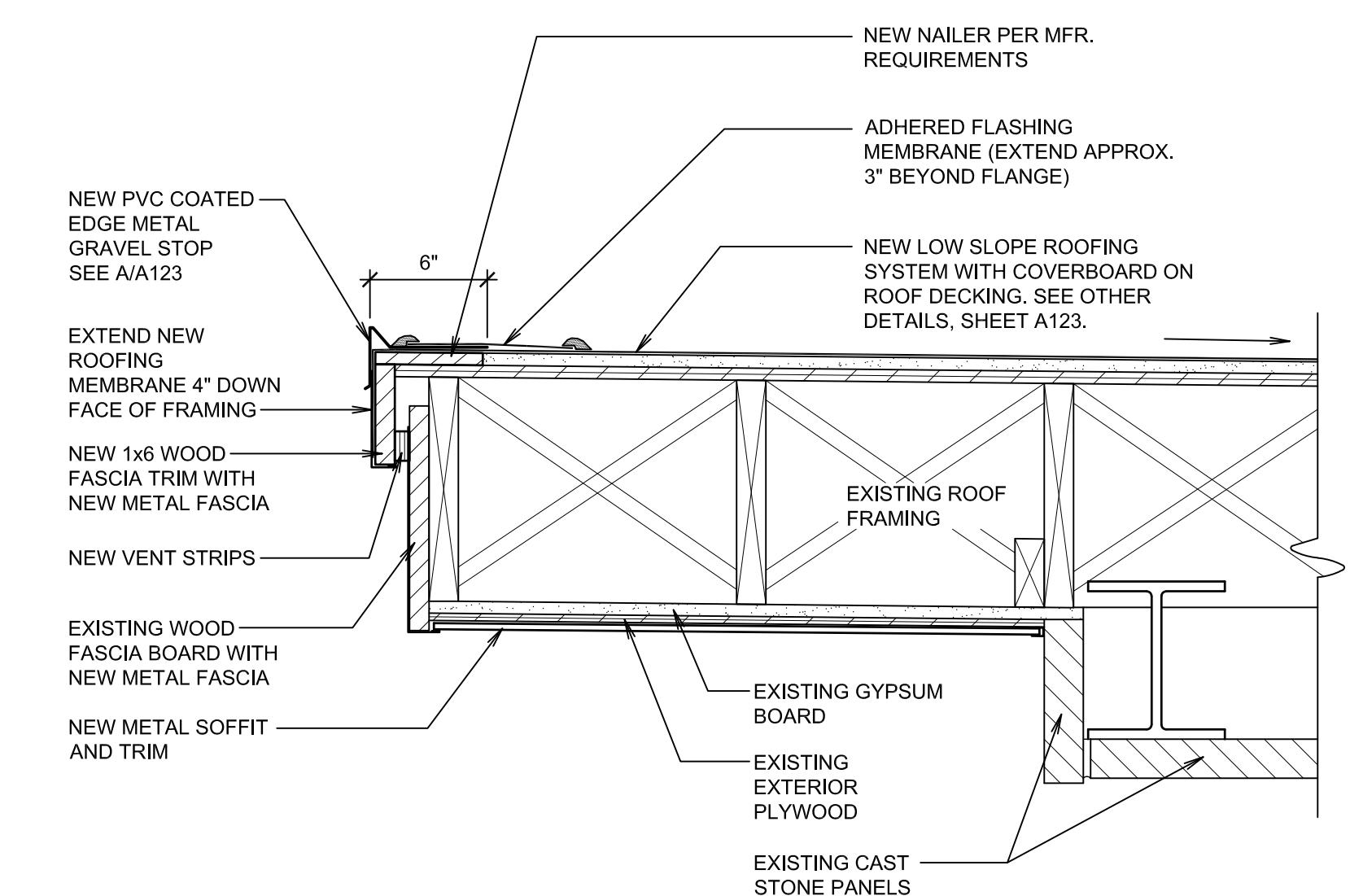
SHEET:
A122



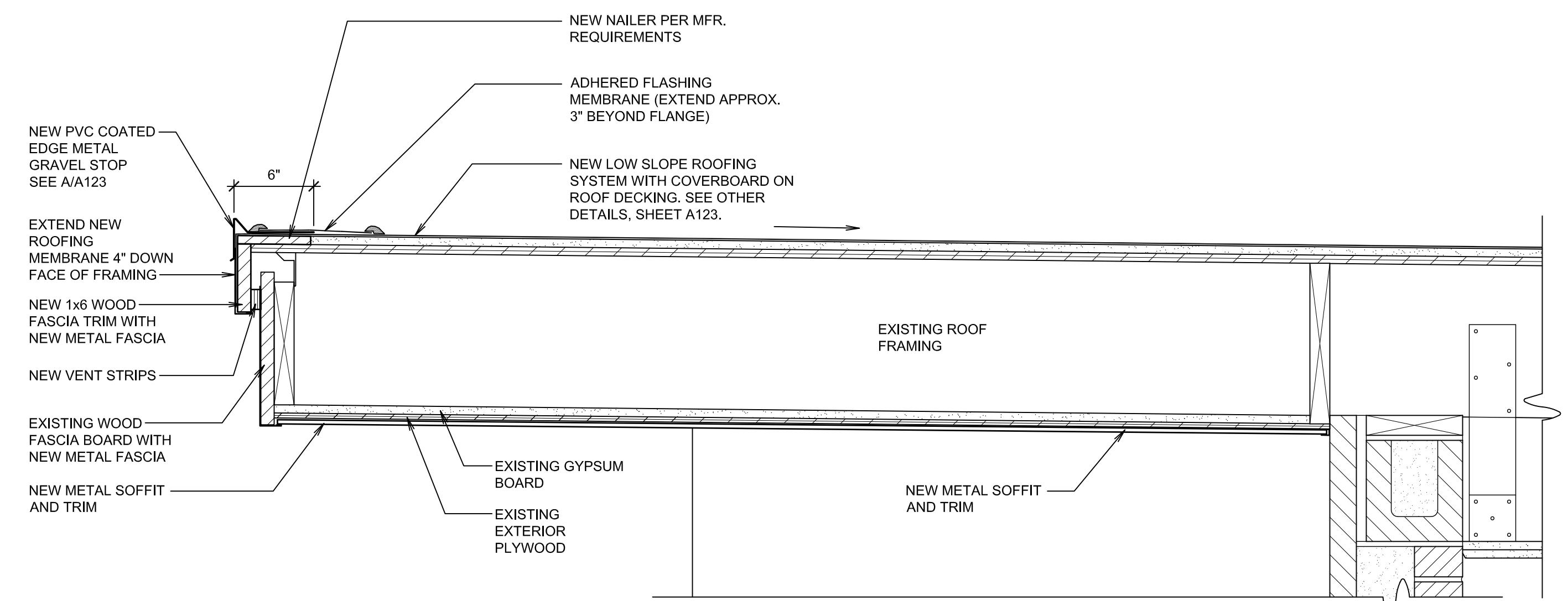
TYPICAL LOW ROOF EDGE DETAIL
SCALE: 1 1/2" = 1'-0"



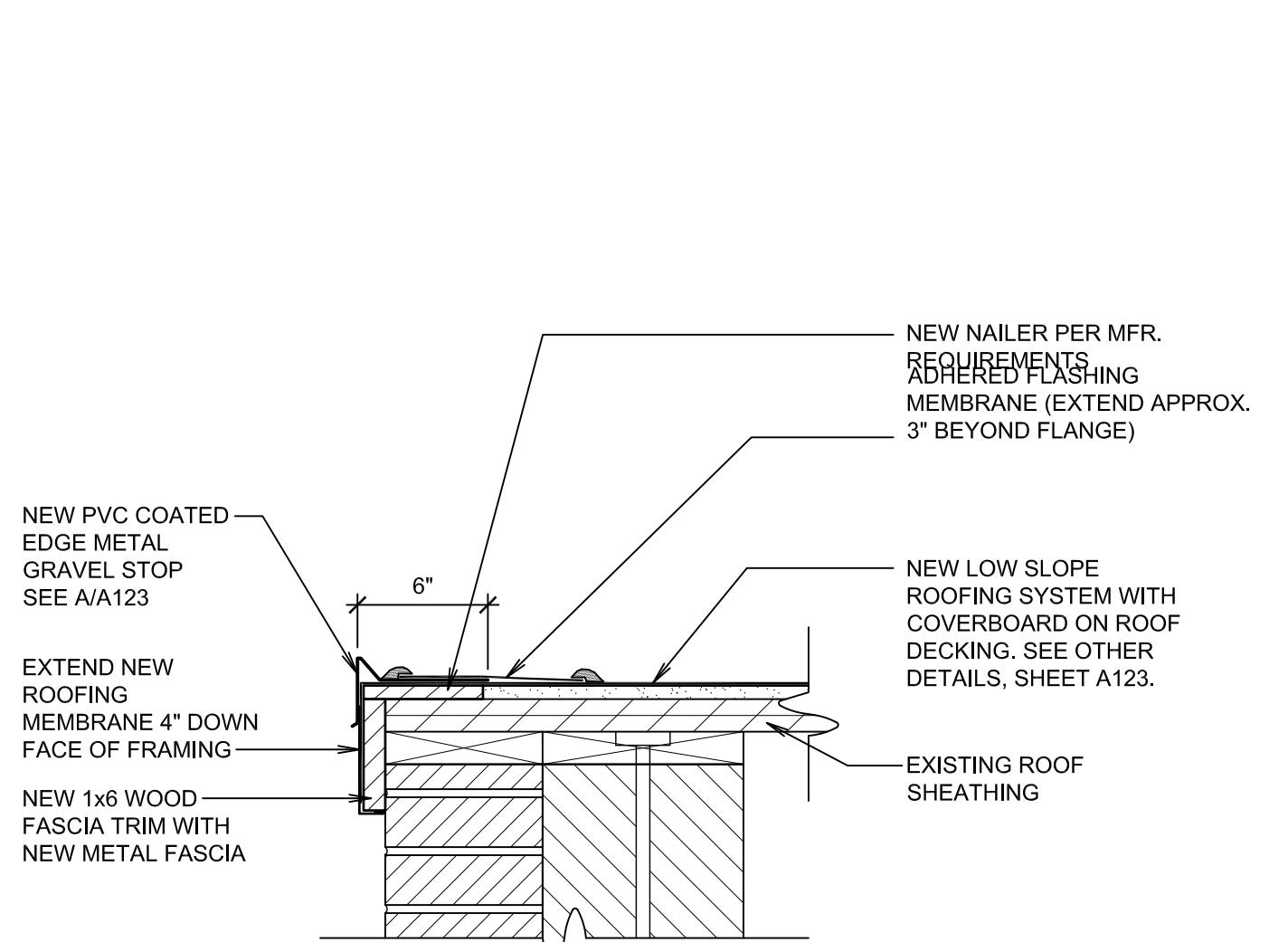
LOW ROOF EDGE DETAIL
SCALE: 1 1/2" = 1'-0"



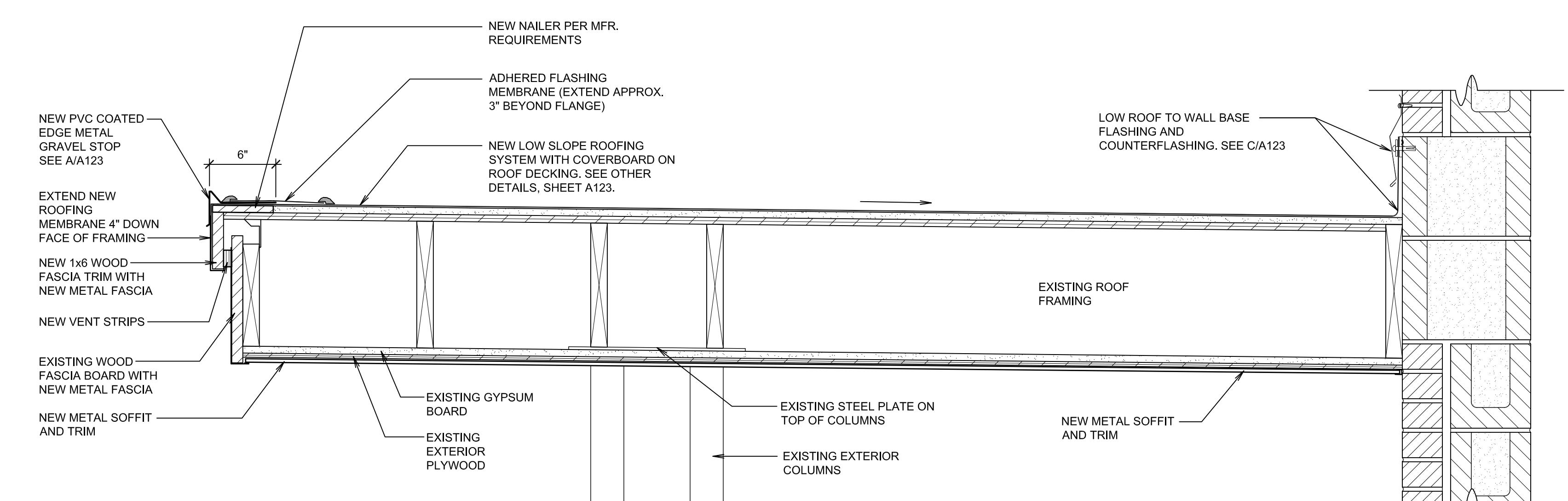
LOW ROOF ENTRY EDGE DETAIL
SCALE: 1 1/2" = 1'-0"



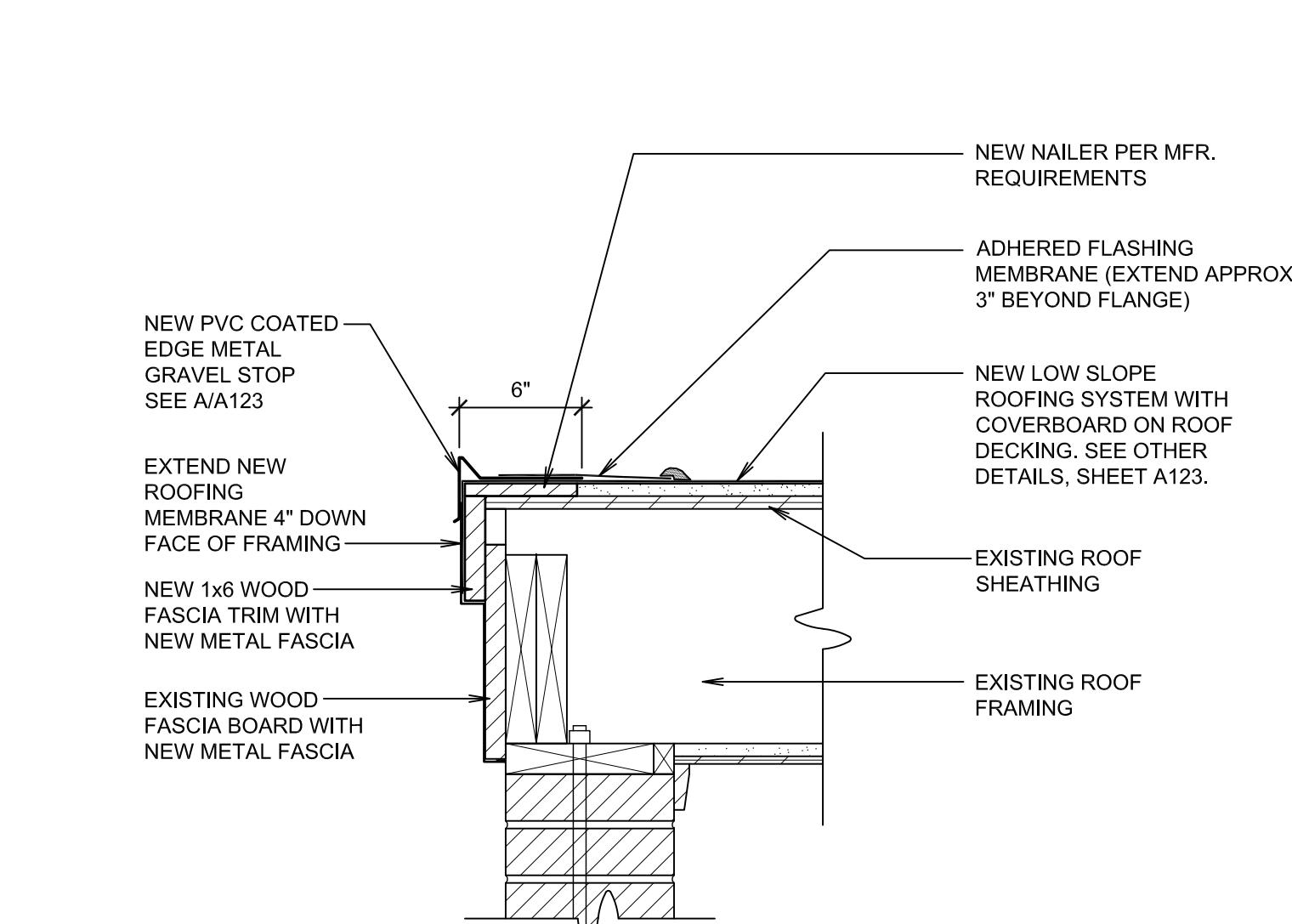
LOW ROOF EDGE DETAIL AT ENTRY
SCALE: 1 1/2" = 1'-0"



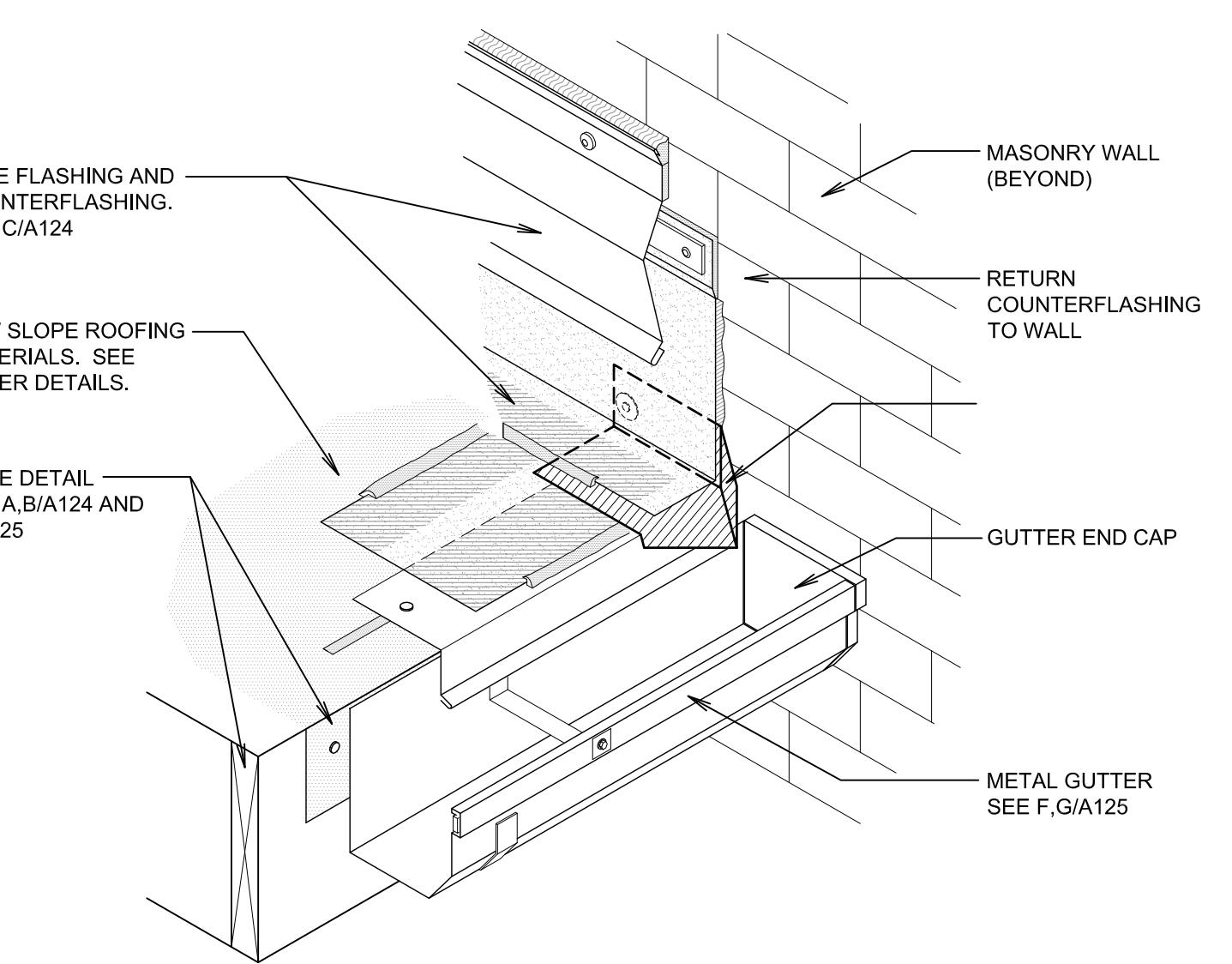
TYPICAL MIDDLE ROOF EDGE DETAIL
SCALE: 1 1/2" = 1'-0"



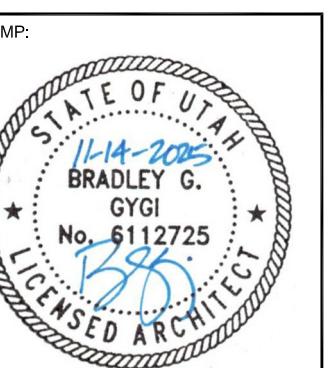
LOW ROOF EDGE DETAIL AT CANOPY
SCALE: 1 1/2" = 1'-0"



TYPICAL HIGH ROOF EDGE DETAIL
SCALE: 1 1/2" = 1'-0"



KICK OUT FLASHING
NOT TO SCALE
H



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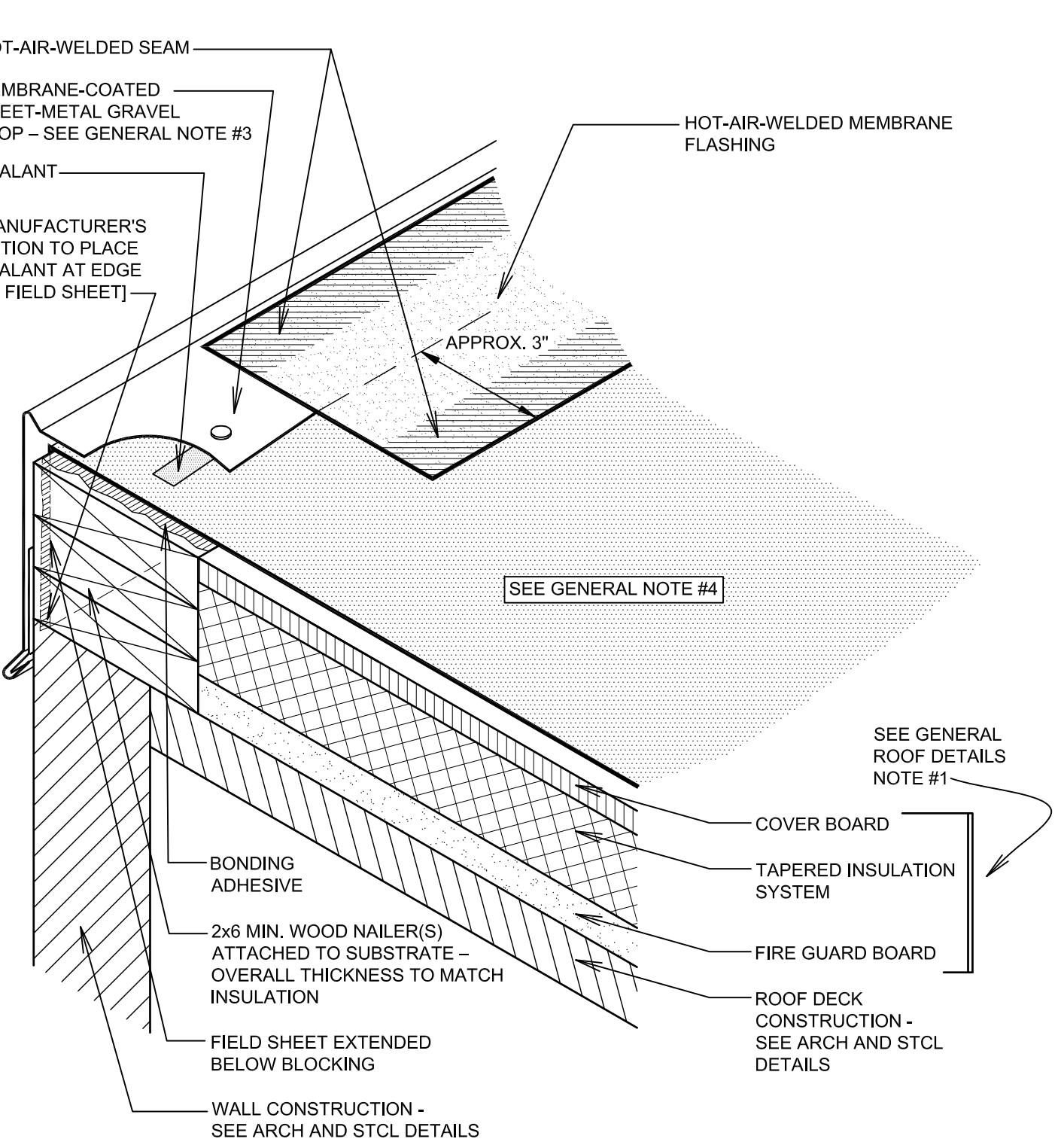
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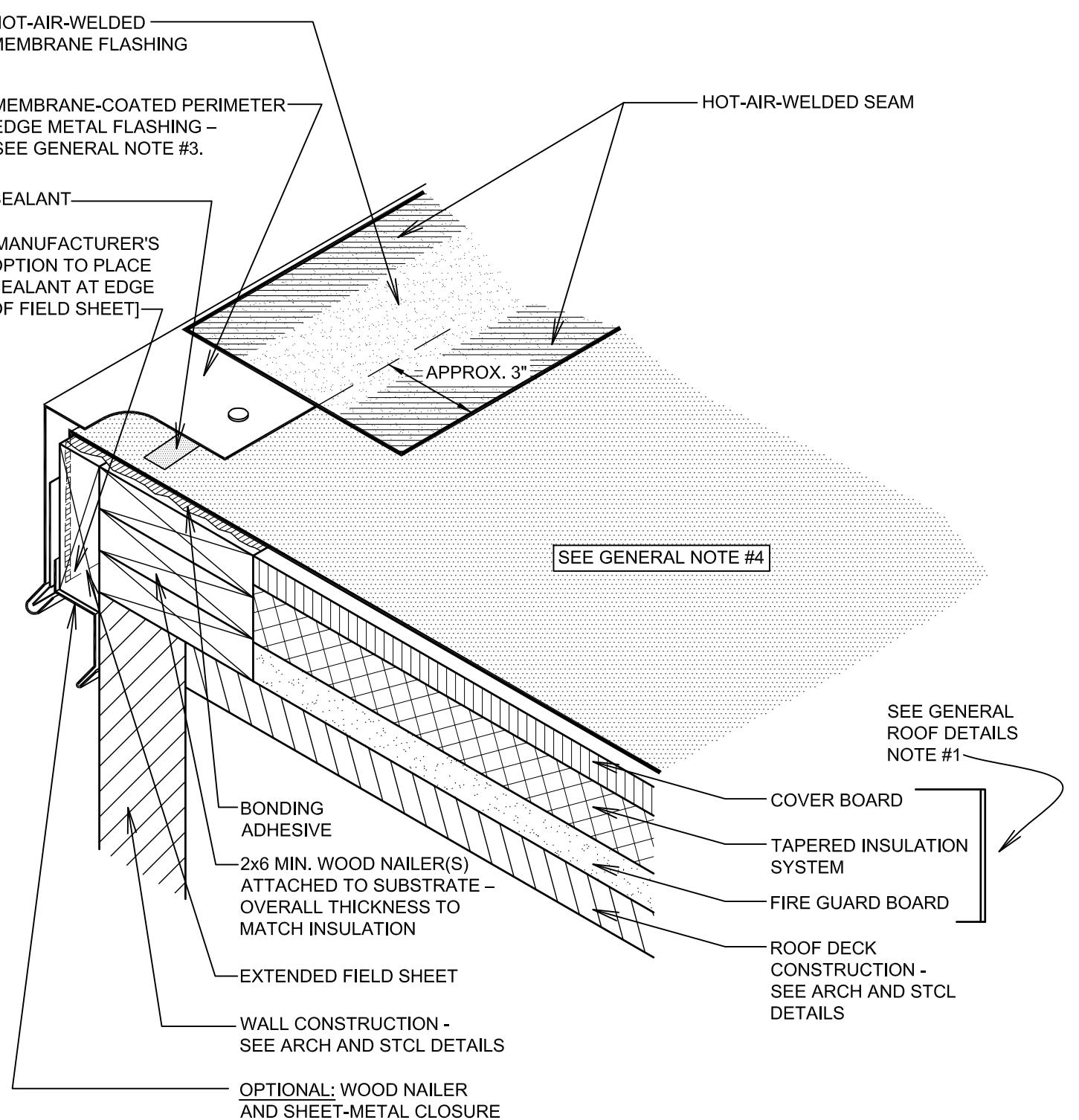
SHEET TITLE:
ROOFING DETAILS

SHEET:
A123



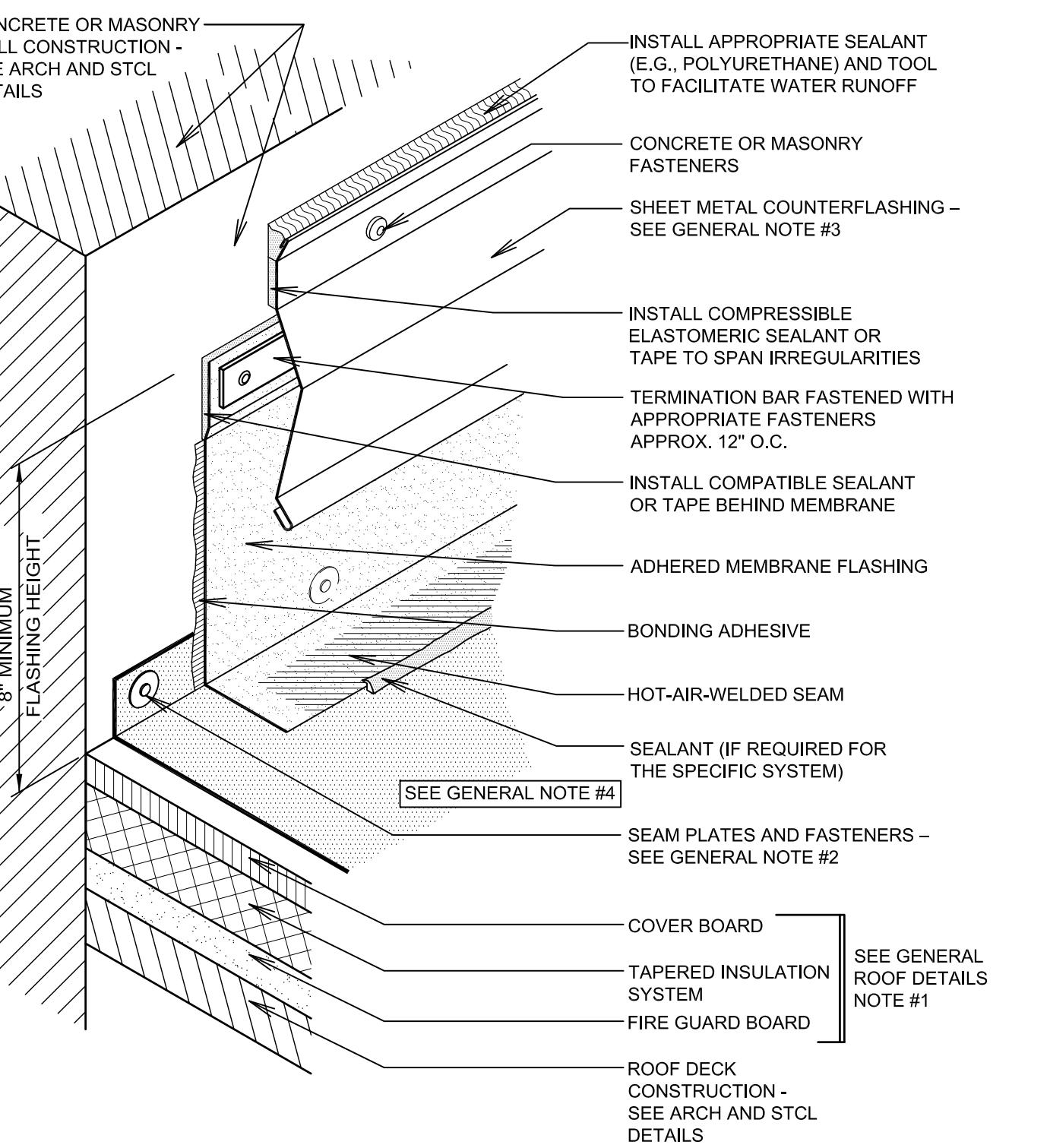
EMBEDDED METAL EDGE FLASHING
(GRAVEL STOP) WITH MEMBRANE COATING

SCALE: NONE



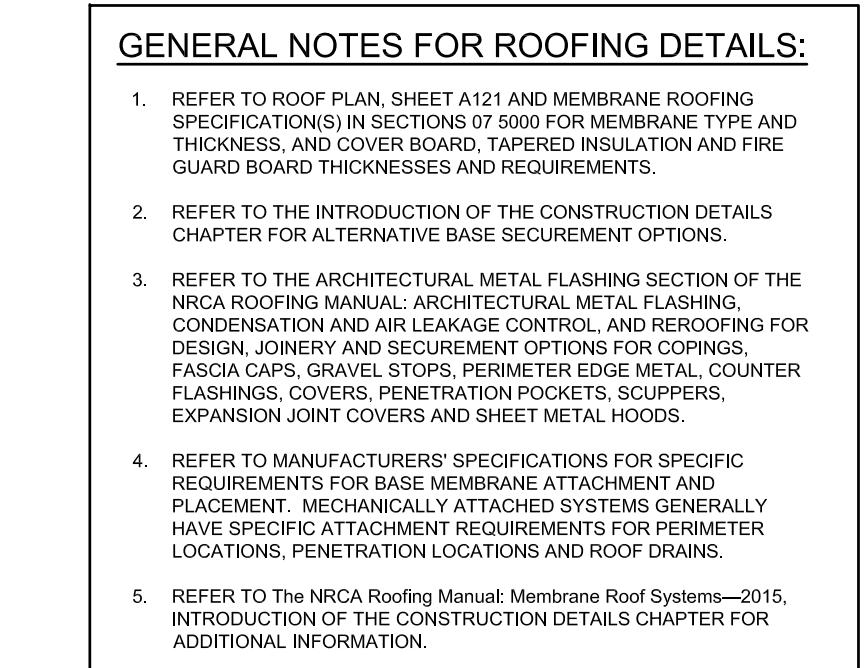
DRAINING PERIMETER EDGE METAL
WITH MEMBRANE COATING

SCALE: NONE



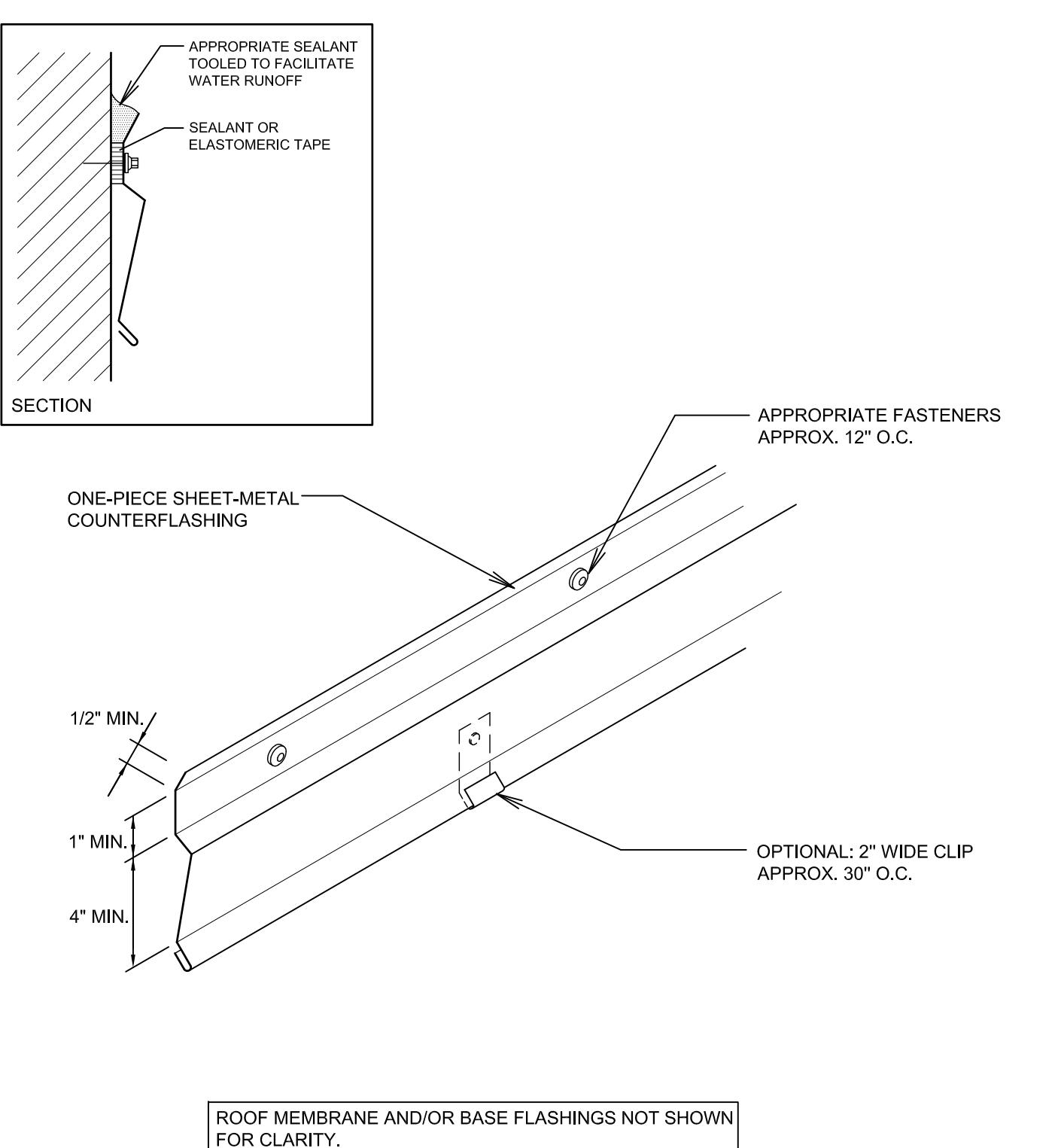
BASE FLASHING WITH
SURFACE-MOUNTED COUNTER FLASHING

SCALE: NONE



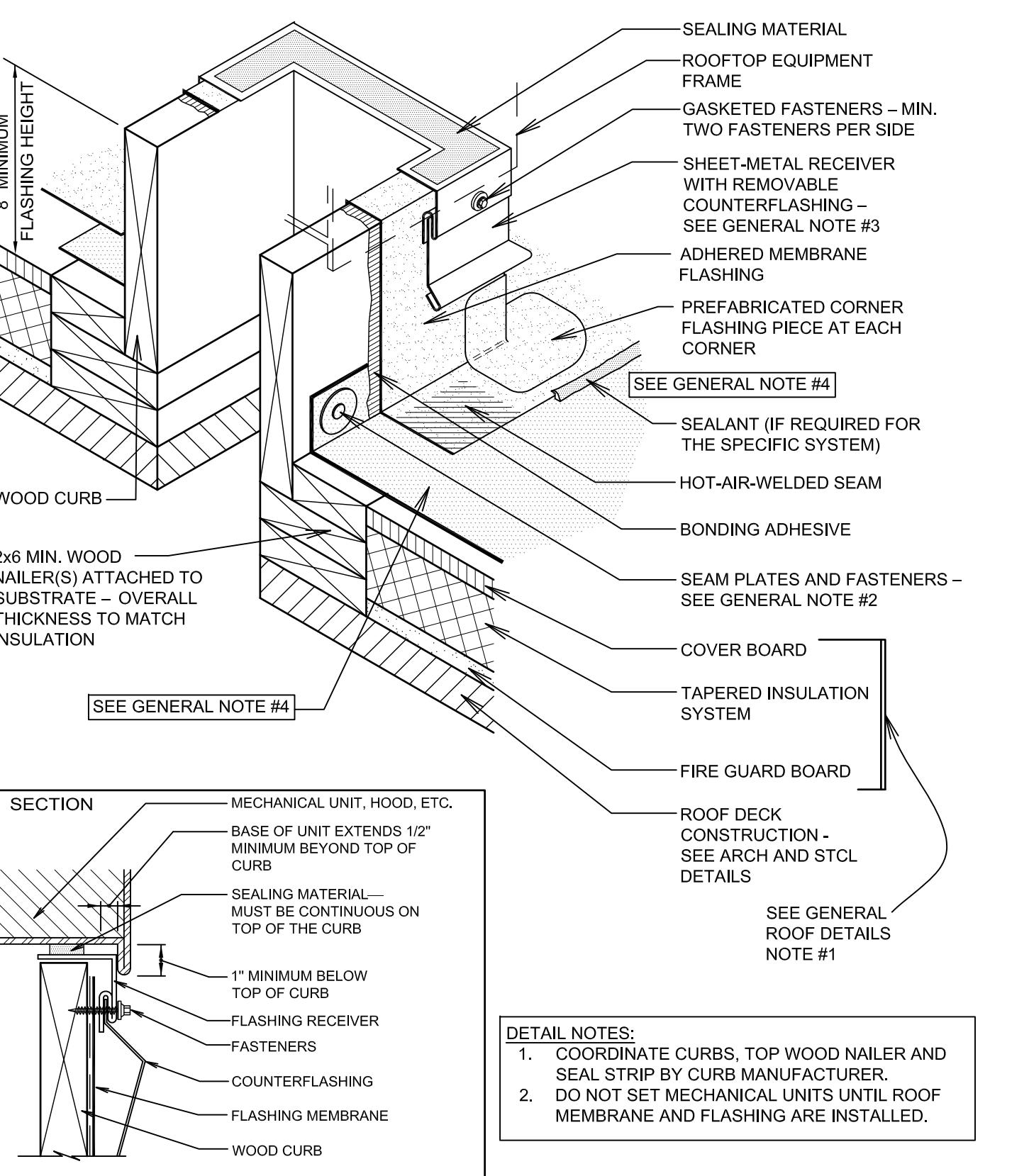
DRIP EDGE METAL

SCALE: NONE



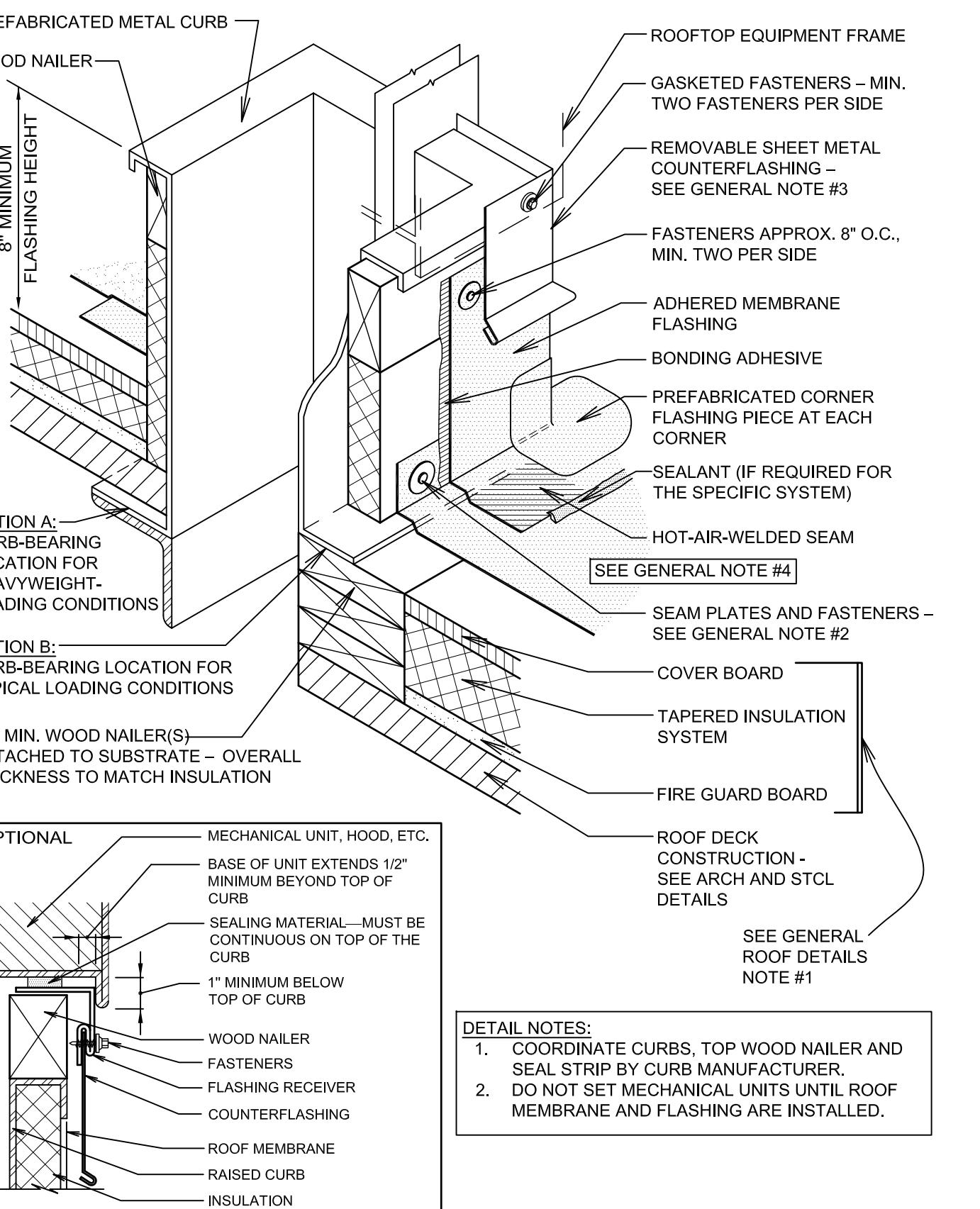
ONE PIECE REGLET
SURFACE-MOUNTED COUNTERFLASHING

SCALE: NONE



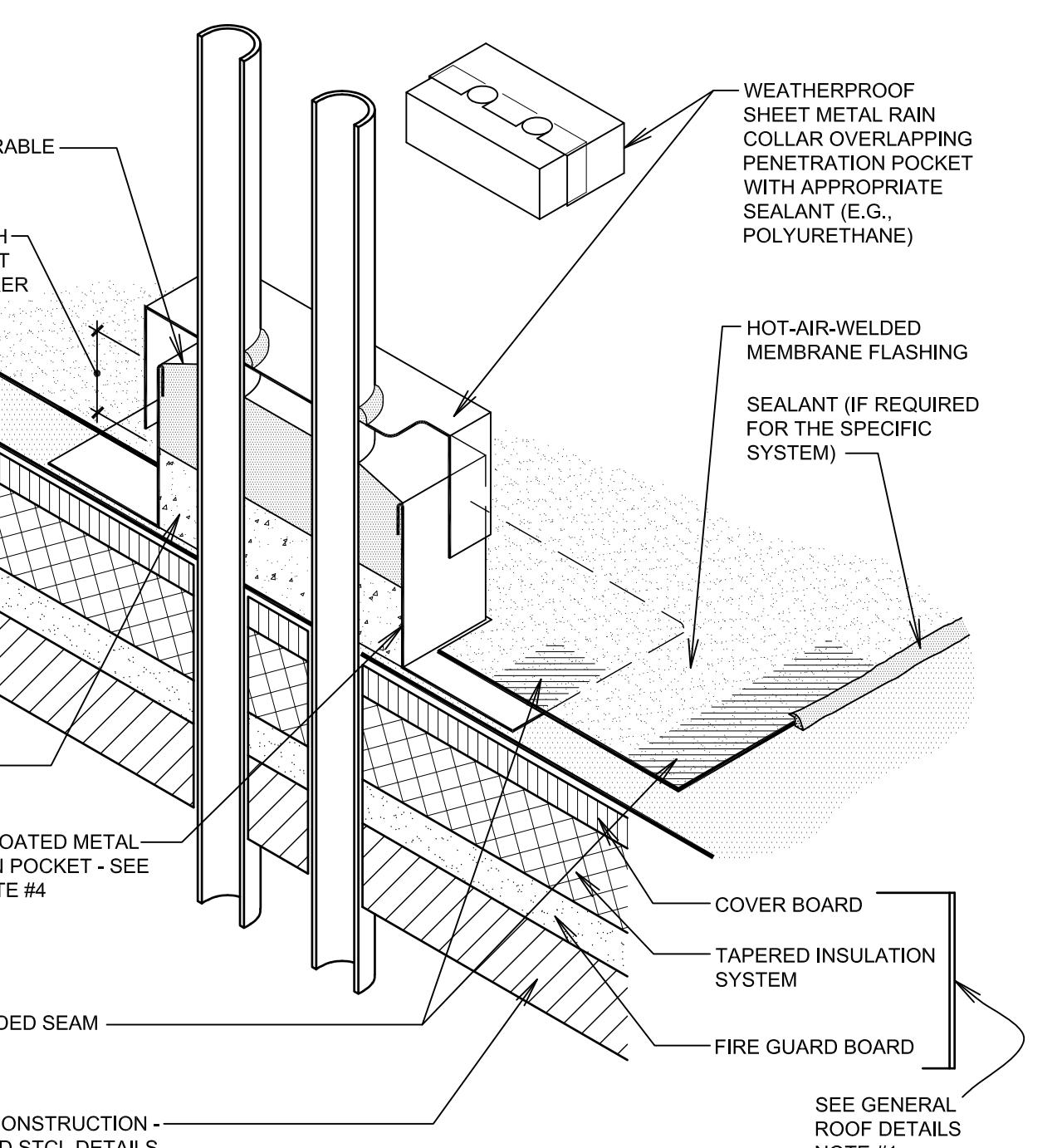
BASE FLASHING AT WOOD CURB

SCALE: NONE



BASE FLASHING AT
PREFABRICATED METAL CURB

SCALE: NONE

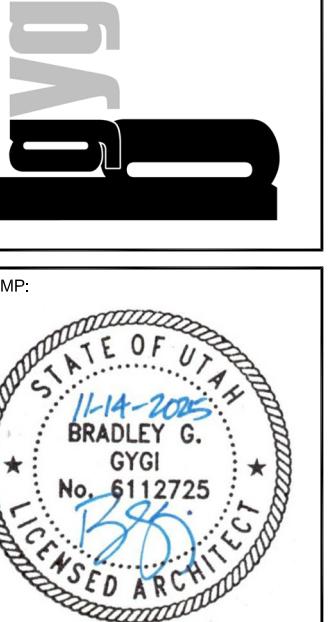


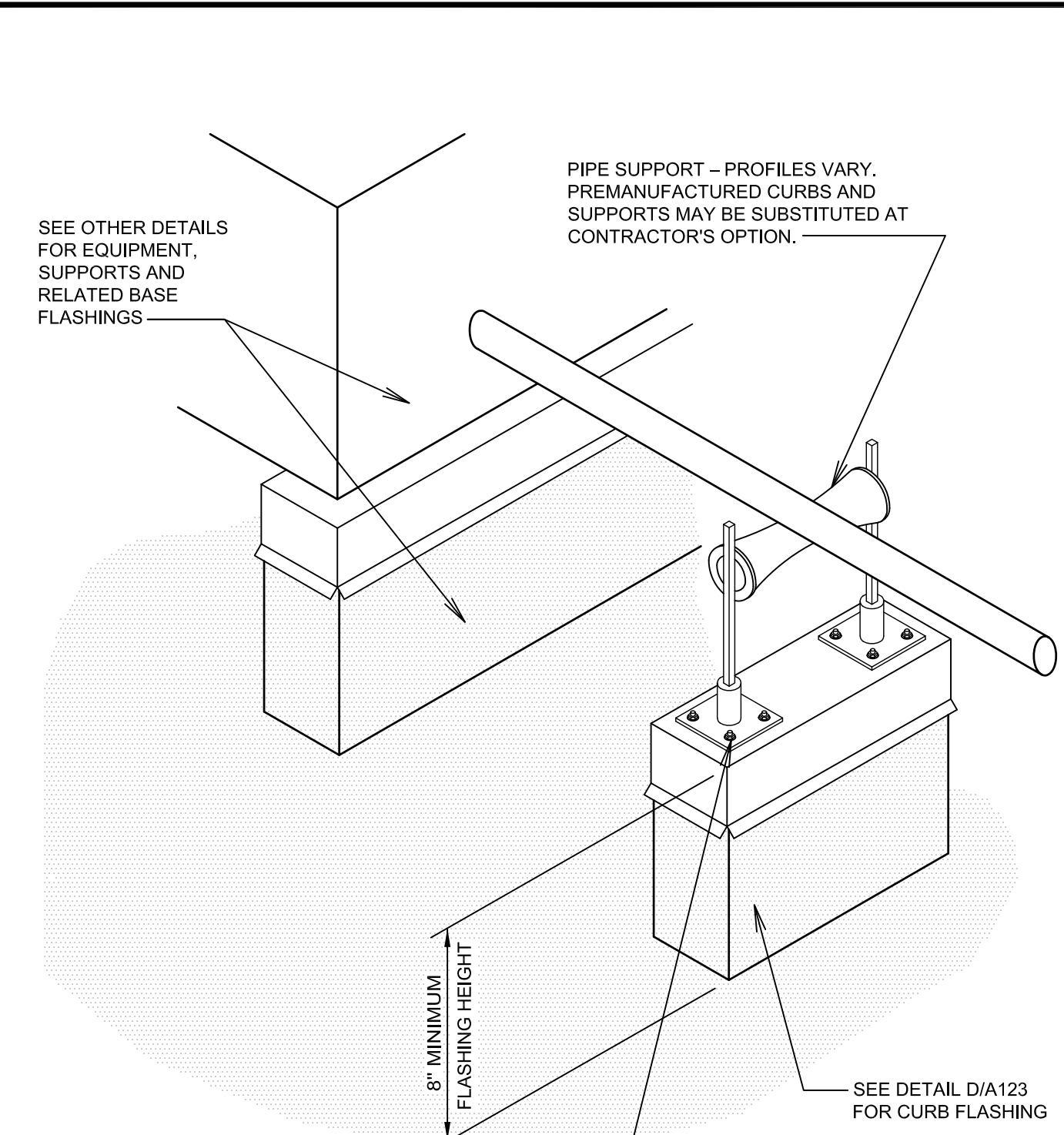
MEMBRANE-COATED METAL PENETRATION
POCKET - DOUBLE PENETRATION

SCALE: NONE

GENERAL NOTES FOR ROOFING DETAILS:

1. REFER TO ROOF PLAN SHEET A121 AND MEMBRANE ROOFING SPECIFICATIONS FOR SECTIONAL DETAILS FOR MEMBRANE TYPE AND THICKNESS, AND COVER BOARD TAPERED INSULATION AND FIRE GUARD BOARD THICKNESSES AND REQUIREMENTS.
2. REFER TO THE INTRODUCTION OF THE CONSTRUCTION DETAILS CHAPTER FOR ALTERNATIVE BASE SECUREMENT OPTIONS.
3. REFER TO THE ARCHITECTURAL METAL FLASHING SECTION OF THE NRCA ROOFING MANUAL. ARCHITECTURAL METAL FLASHING FOR CONDENSATION AND AIR LEAKAGE CONTROL, AND ROOFING FOR DESIGN, JOINERY AND SECUREMENT OPTIONS FOR COPINGS, FLASHINGS, COUNTERFLASHINGS, COVERS, PENETRATION POCKETS, SCUPPERS, EXPANSION JOINT COVERS AND SHEET METAL HOODS.
4. REFER TO MANUFACTURER'S SPECIFICATIONS FOR SPECIFIC REQUIREMENTS FOR BASE MEMBRANE ATTACHMENT AND PLACEMENT. MECHANICALLY ATTACHED SYSTEMS GENERALLY HAVE SPECIFIC ATTACHMENT REQUIREMENTS FOR PERIMETER LOCATIONS, PENETRATION LOCATIONS AND ROOF DRAINS.
5. REFER TO THE NRCA ROOFING MANUAL MEMBRANE ROOF SYSTEMS-2015, INTRODUCTION OF THE CONSTRUCTION DETAILS CHAPTER FOR ADDITIONAL INFORMATION.

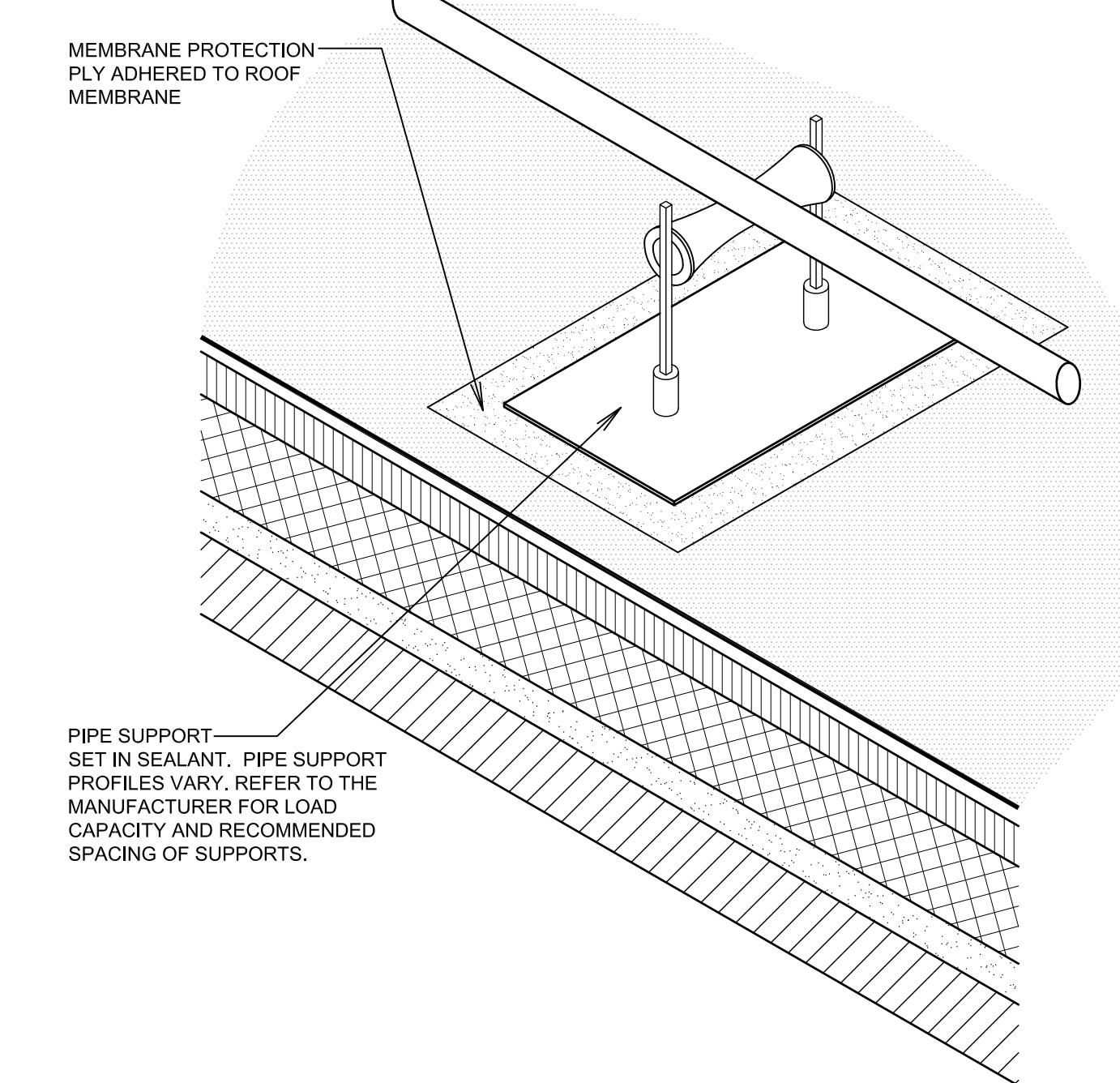




PIPE SUPPORT CURB

SCALE: NONE

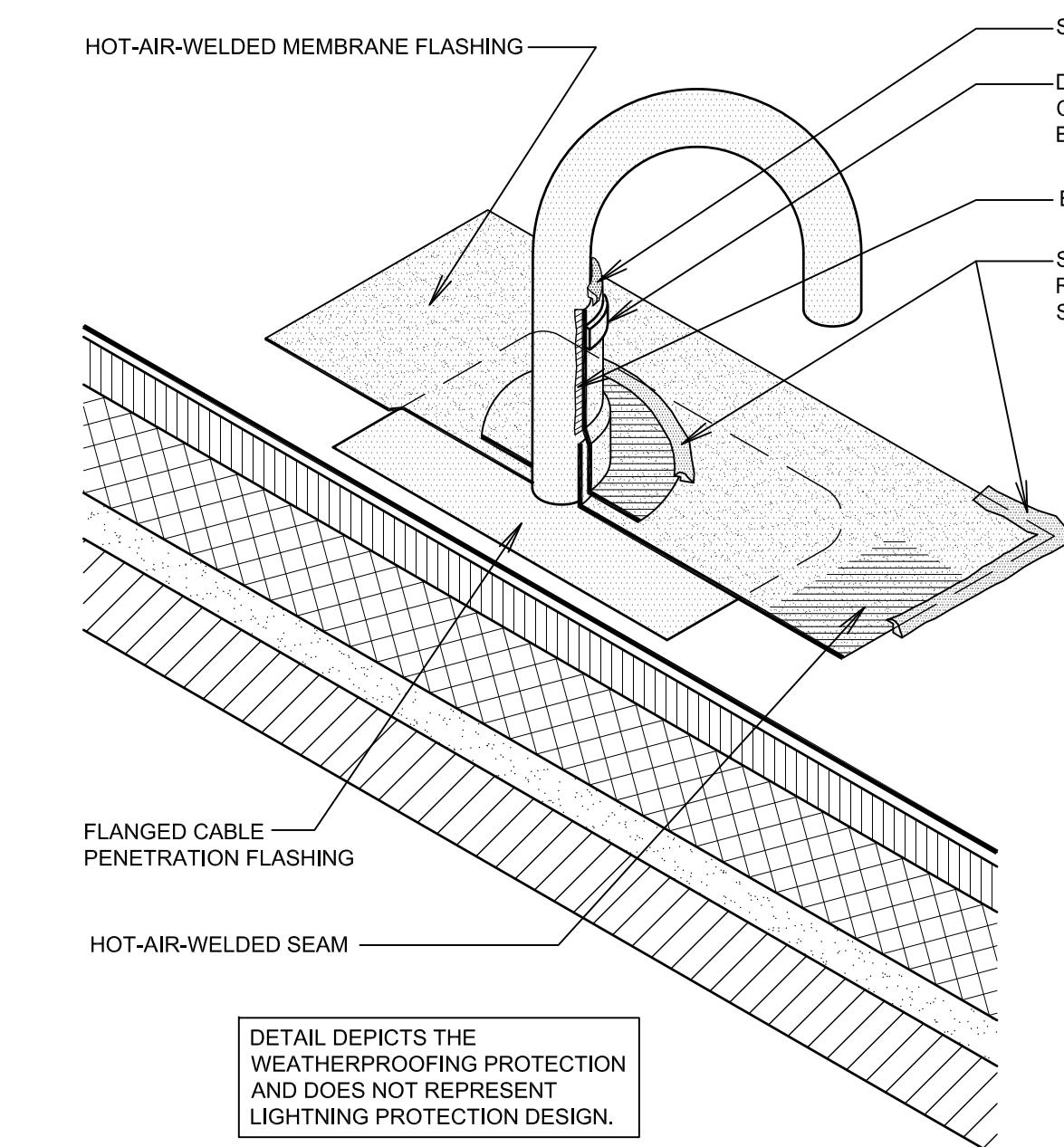
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PIPE SUPPORT

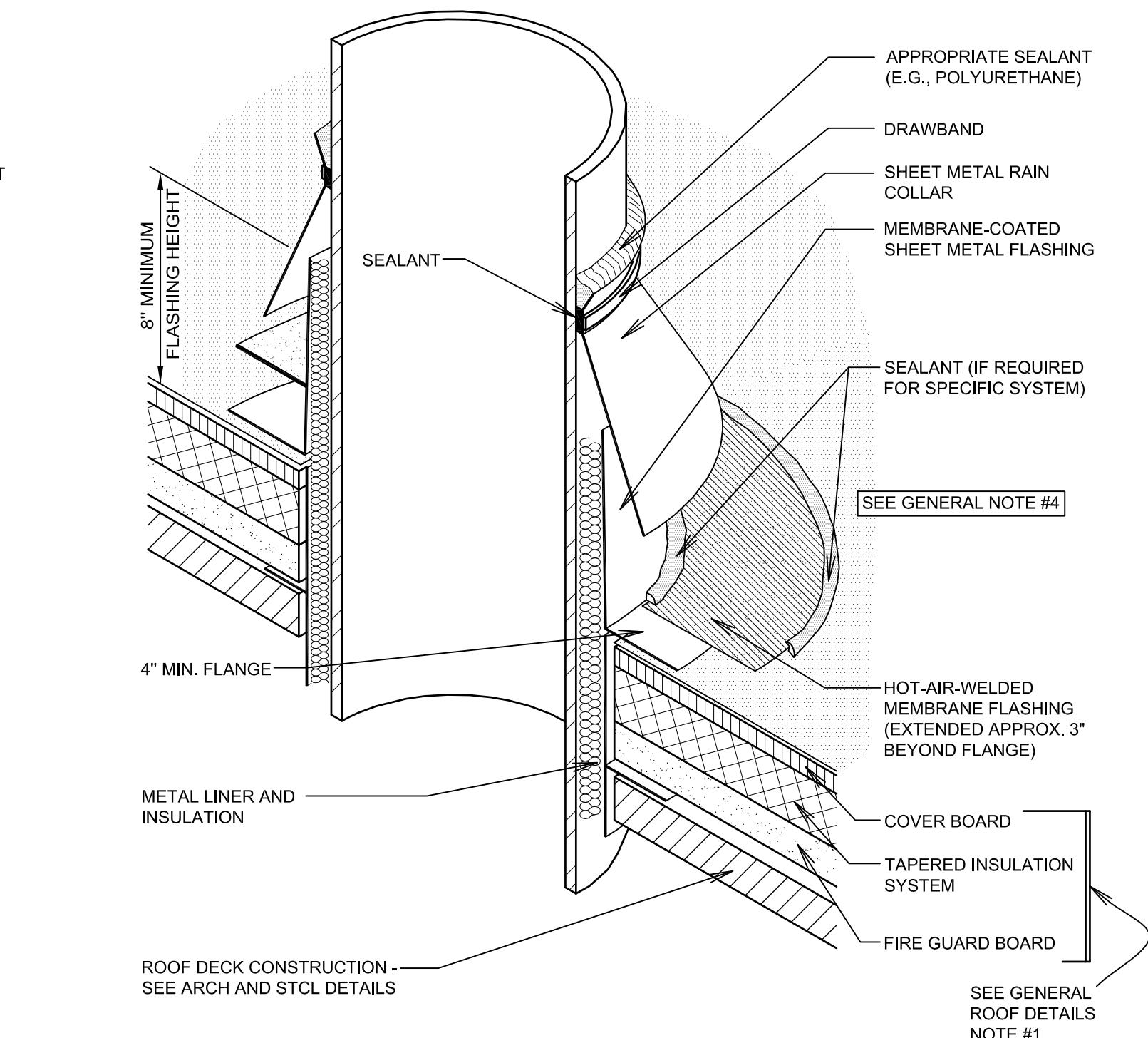
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CABLE PENETRATION

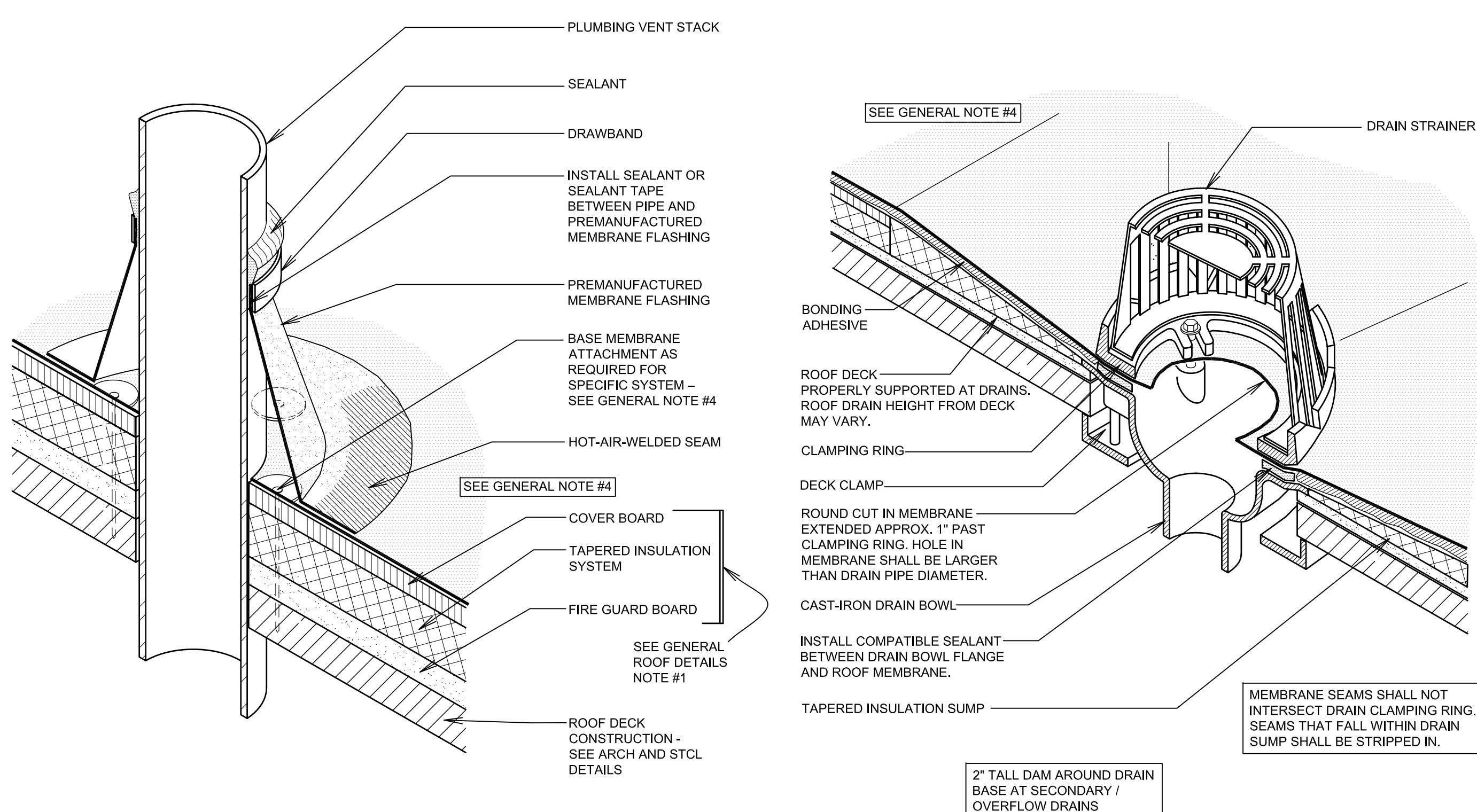
SCALE: NONE



SHEET METAL STACK VENT
(HOT OR COLD)

SCALE: NONE

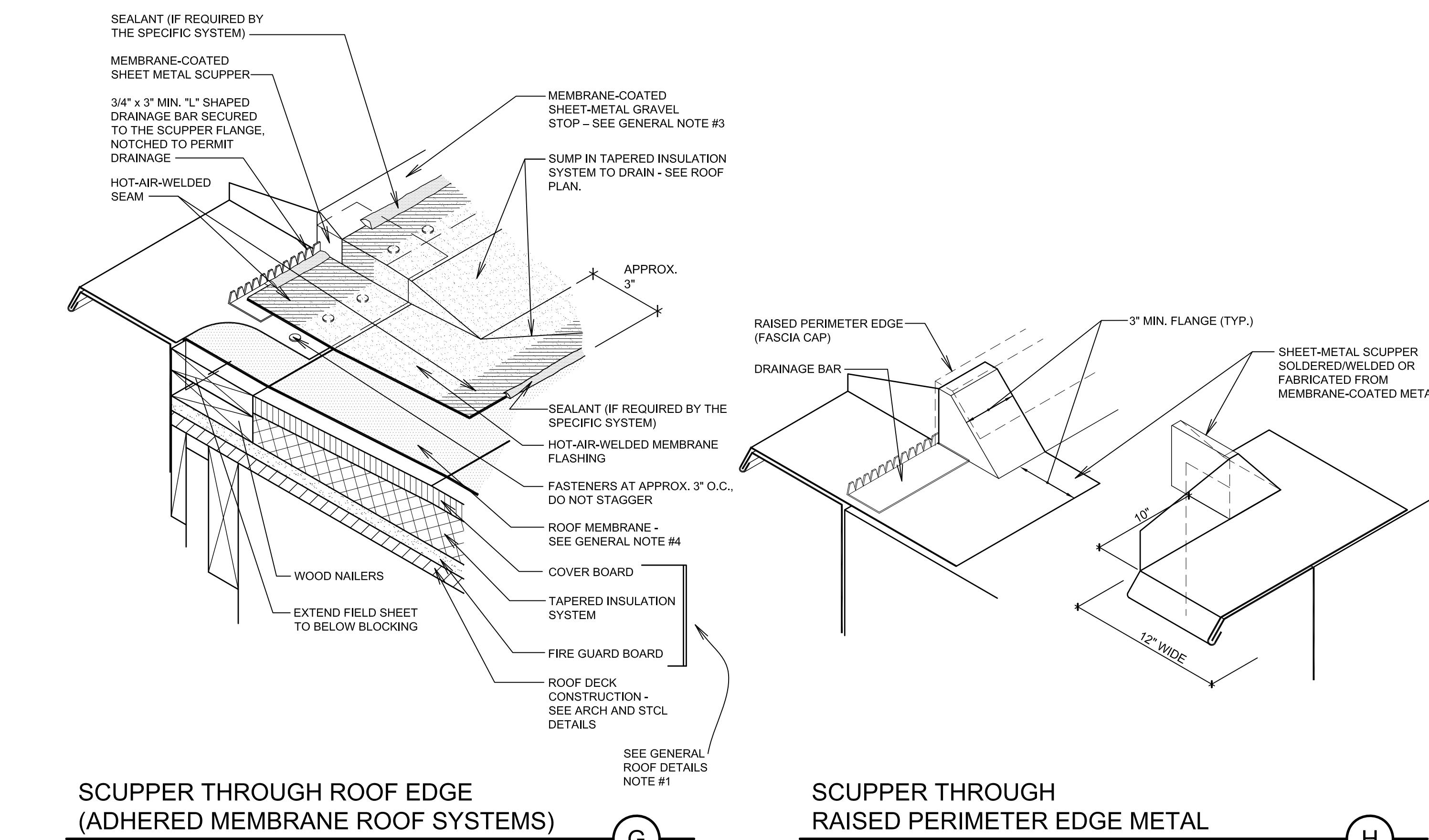
D



PLUMBING VENT
(PREMANUFACTURED BOOT)

SCALE: NONE

E



ROOF DRAIN
(ADHERED MEMBRANE ROOF SYSTEMS)

SCALE: NONE

SCUPPER THROUGH ROOF EDGE
(ADHERED MEMBRANE ROOF SYSTEMS)

SCALE: NONE

SCUPPER THROUGH
RAISED PERIMETER EDGE METAL

SCALE: NONE

G

H

PROJECT FOR:
THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS

PROJECT NUMBER:
502942823010101

DATE:
14 NOV 2025

PROPERTY NUMBER:
5029428

DRAWN BY:
BGG

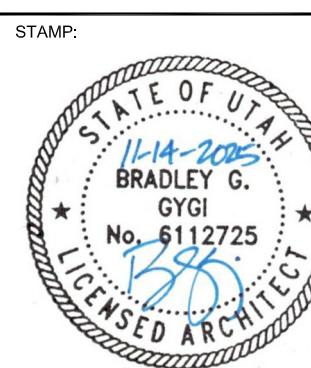
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SHEET TITLE:
ROOFING
DETAILS

SHEET:
A124

bradley gygi architect
& associates, pllc

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801.747.2451

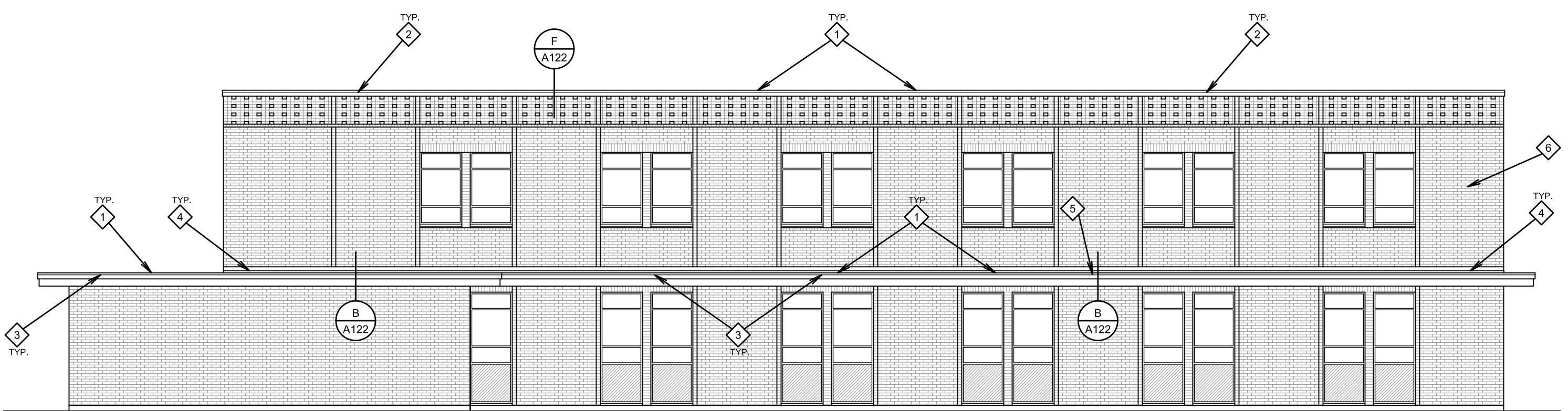


HOOPER CULTURAL HALL
HOOPER UT STAKE
6150 WEST 5600 SOUTH
HOOPER, UTAH

KEYED NOTES

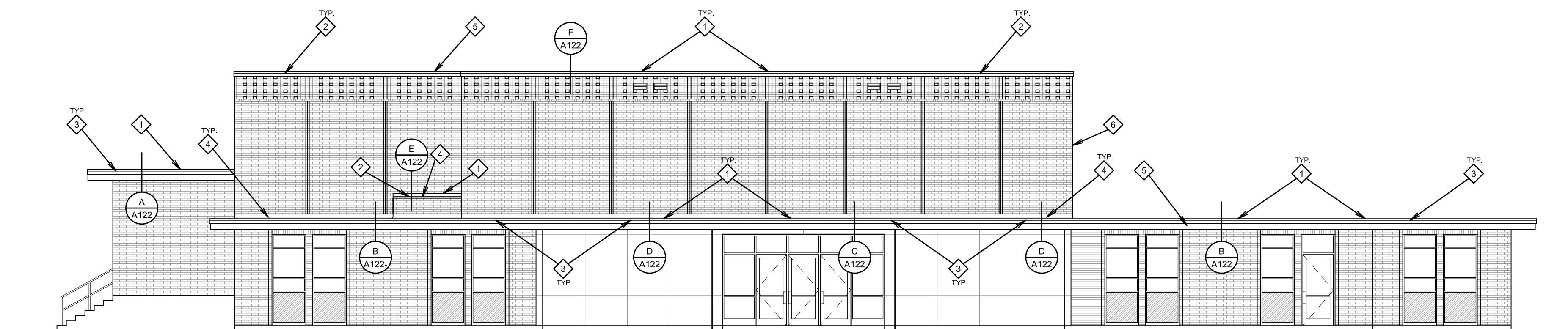
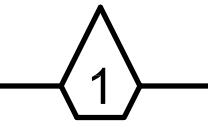
NEW WORK NOTES:

- ◆ NEW FULLY ADHERED PVC ROOFING SYSTEM WITH GYPSUM COVER BOARD ON ROOF DECK, MECHANICALLY FASTENED, TYPICAL ALL ROOF AREAS. ADD NEW PERIMETER TREATED NAILERS.
- ◆ NEW PVC COATED EDGE METAL AND METAL FASCIA, TYPICAL ALL MIDDLE AND HIGH ROOF AREAS. SEE E.F/A122.
- ◆ NEW PVC COATED EDGE METAL, METAL FASCIA, SOFFIT, AND TRIM, TYPICAL ALL LOW ROOF AREAS AREAS. SEE A.B,C,D,G/A122.
- ◆ NEW LOW ROOF TO WALL FLASHINGS, SEE C/A123.
- ◆ NEW SCUPPER, SEE G.H/A124.



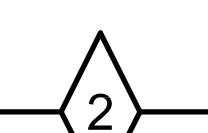
WEST ELEVATION

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



NORTH ELEVATION

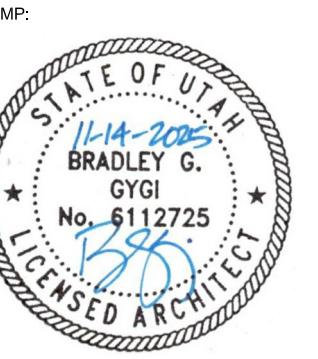
SCALE: 1/8" = 1'-0"



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HOOPER, UTAH

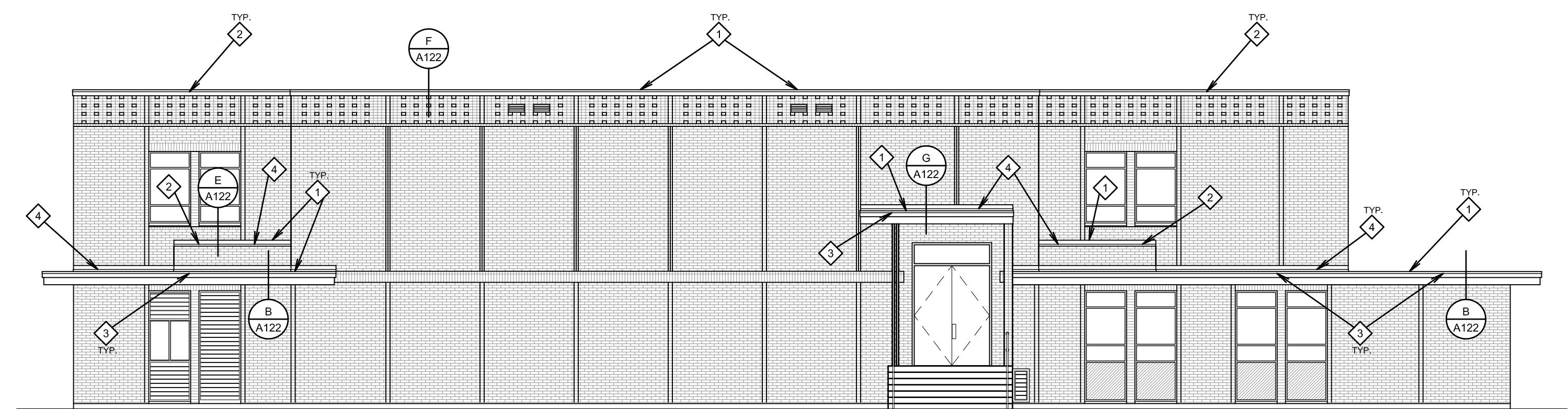
PROJECT FOR:
THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS

PROJECT NUMBER:
502942823010101DATE:
14 NOV 2025PROPERTY NUMBER:
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BGGSHEET TITLE:
NEW
EXTERIOR
ELEVATIONSSHEET:
A201

KEYED NOTES

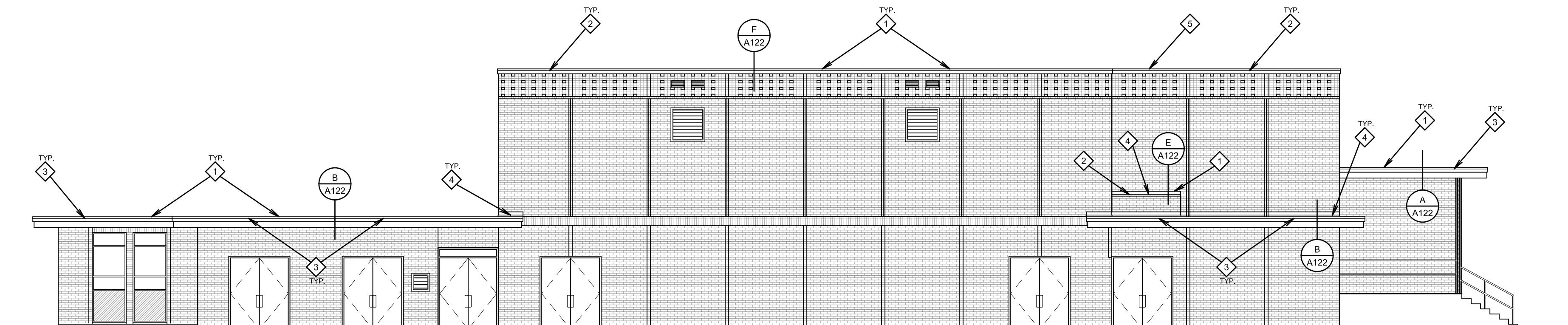
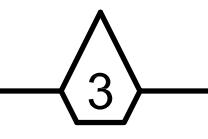
NEW WORK NOTES:

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- ◇ NEW PVC COATED EDGE METAL AND METAL FASCIA, TYPICAL ALL MIDDLE AND HIGH ROOF AREAS. SEE E.F/A122.
- ◇ NEW PVC COATED EDGE METAL, METAL FASCIA, SOFFIT, AND TRIM, TYPICAL ALL LOW ROOF AREAS AREAS. SEE A.B,C,D,G/A122.
- ◇ NEW LOW ROOF TO WALL FLASHINGS. SEE C/A123.
- ◇ NEW SCUPPER. SEE G.H/A124.



EAST ELEVATION

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



SOUTH ELEVATION

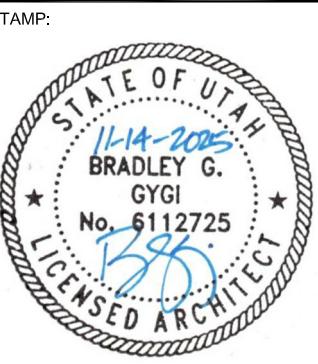
SCALE: 1/8" = 1'-0"



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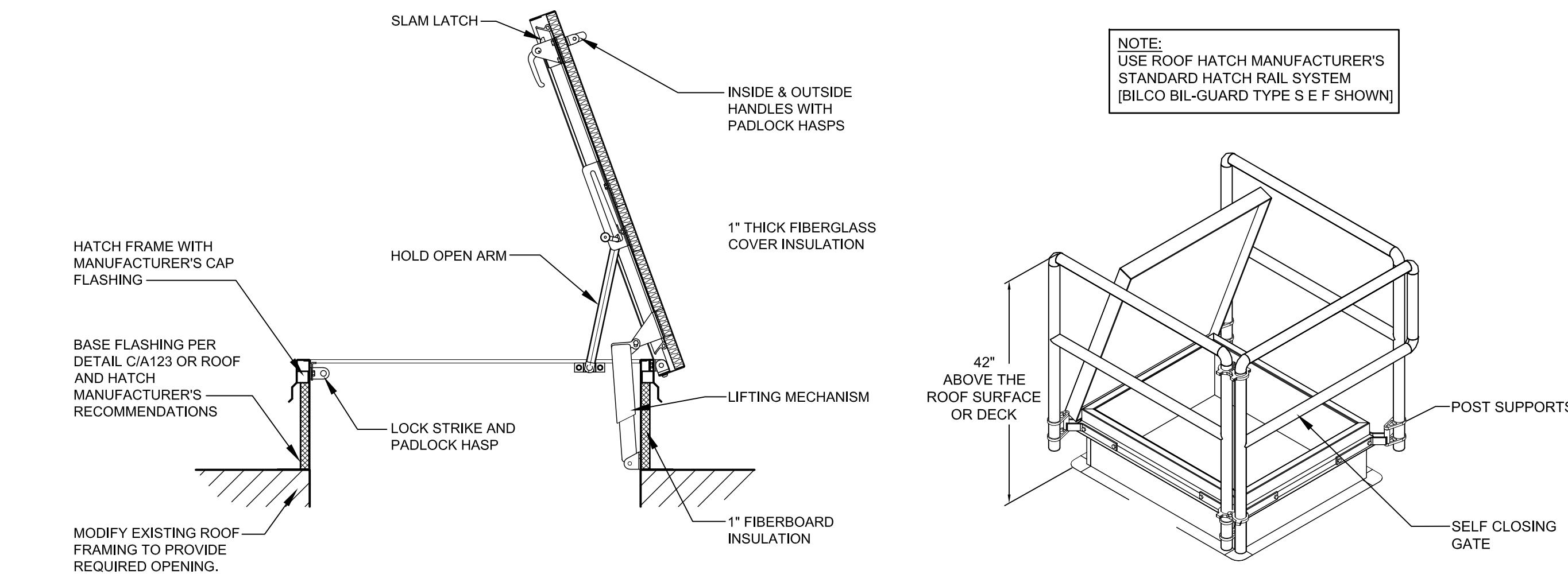
HOOPER CULTURAL HALL
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6150 WEST 5600 SOUTH
HOOPER, UTAH

PROJECT FOR:
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PROJECT NUMBER:
502942823010101DATE:
14 NOV 2025PROPERTY NUMBER:
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BGGSHEET TITLE:
NEW
EXTERIOR
ELEVATIONSSHEET:
A202

GENERAL NOTES FOR ROOFING DETAILS:

1. REFER TO MEMBRANE ROOFING SPECIFICATION(S) IN SECTIONS 07 5000 FOR MEMBRANE TYPE AND THICKNESS, AND COVER BOARD, TAPERED INSULATION AND FIRE GUARD BOARD THICKNESSES AND REQUIREMENTS.
2. REFER TO THE INTRODUCTION OF THE CONSTRUCTION DETAILS CHAPTER FOR ALTERNATIVE BASE SECUREMENT OPTIONS.
3. REFER TO THE ARCHITECTURAL METAL FLASHING SECTION OF THE NRCA ROOFING MANUAL, ARCHITECTURAL METAL FLASHING, CONVENTIONAL AND PRE-FLASHED, AND ROOFING FOR DESIGN, JOINERY AND SECUREMENT OPTIONS FOR PERIMETER EDGE METAL, COUNTER FLASHINGS, AND COVERS.

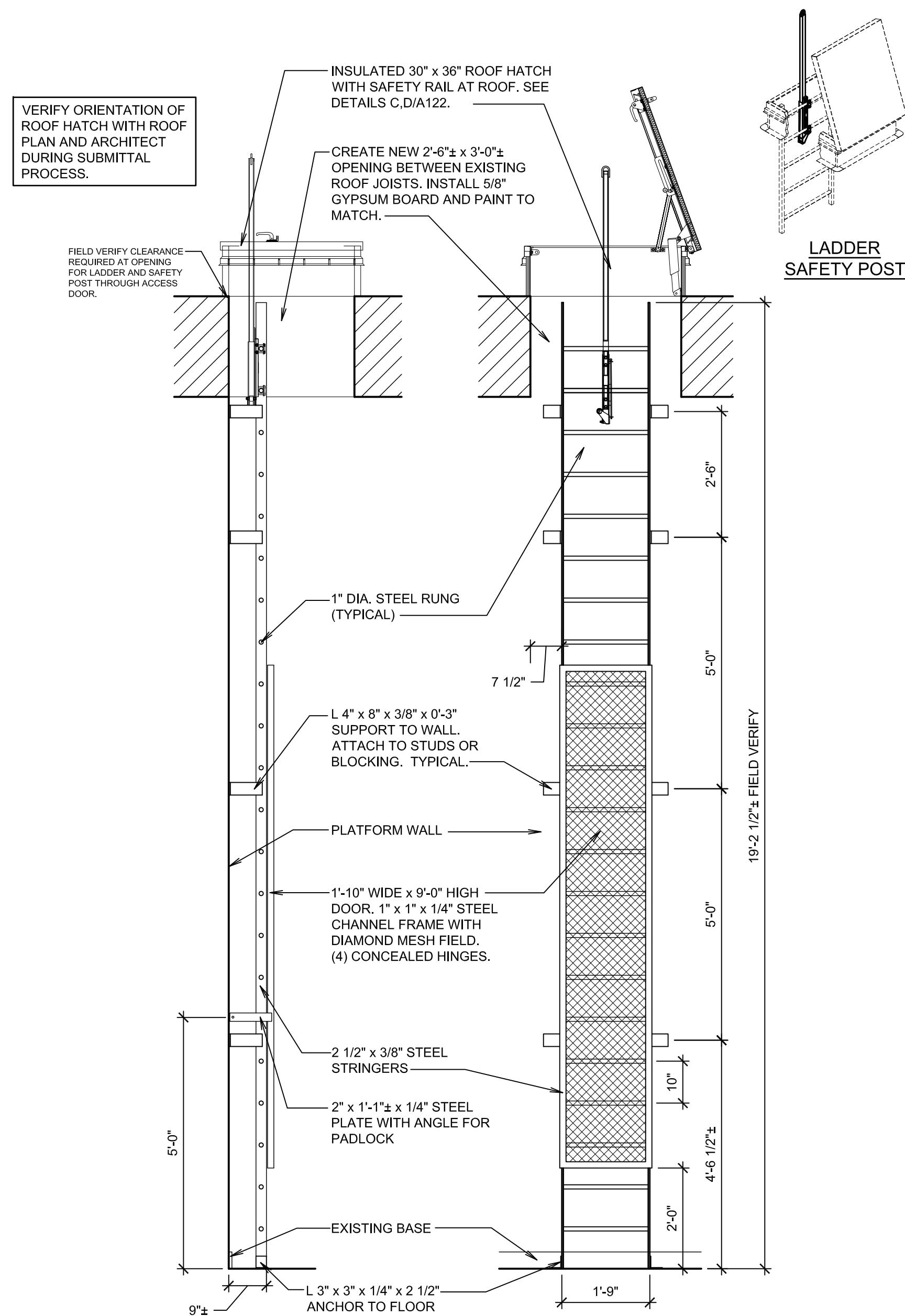


ROOF HATCH

SCALE: NONE

ROOF HATCH RAILING

SCALE: NONE



SECTION

ELEVATION

LADDER AND ROOF HATCH DETAIL

SCALE: 1/2" = 1'-0"

PROJECT FOR:
HOOPER CULTURAL HALL
HOOPER UT STAKE
6150 WEST 5600 SOUTH
HOOPER, UTAH

PROJECT FOR:
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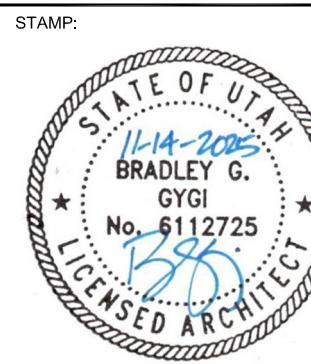
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SHEET TITLE:
SECTIONS AND DETAILS

SHEET:
A301

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& associates, pllc
P.O. Box 521048 | Salt Lake City, UT 84152
801.747.2451



STRUCTURAL NOTES :

A. GENERAL

D. ADHESIVE/MECHANICAL ANCHORS

E. TIMBER

F. STRUCTURAL DELEGATED DESIGNS AND DEFERRED SUBMITTALS

G. EXISTING BUILDING NOTES

C. STATEMENT OF SPECIAL INSPECTIONS AND SPECIAL INSPECTIONS

B. BASIS OF DESIGN

A. COVERING BUILDING CODE : INTERNATIONAL BUILDING CODE (IBC) 2021

1. COVERING BUILDING CODE : INTERNATIONAL BUILDING CODE (IBC) 2021

2. ROOF LOADS

3. WIN DESIGN

4. SEISMIC DESIGN :

5. IN ACCORDANCE WITH IBC 1704.4, THE CONTRACTOR SHALL SUBMIT A WRITTEN CONTRACTOR'S STATEMENT OF RESPONSIBILITY TO THE BUILDING OFFICIAL AND OWNER. THE STATEMENT SHALL BE SUBMITTED PRIOR TO THE CONSTRUCTION OF ANY SEISMIC/WIND-FORCE-RESISTING SYSTEM, DESIGNATED SEISMIC/WIND SYSTEM, OR COMPONENT IDENTIFIED IN THESE DOCUMENTS WITH A CIRCLE "L".

6. SNOW DRIFT : SHOWN ON PLANS WHERE APPLICABLE.

7. LIVE LOAD = 20 PSF

8. SNOW LOAD, P_s : 25.5 PSF

9. SNOW EXPOSURE FACTOR, C_s : 1.0

10. SNOW LOAD IMPORTANCE FACTOR, I_s : 1.0

11. THERMAL FACTOR, C_t : 1.0

12. SLOPE FACTOR, C_s : 1.0

13. SNOW DRIFT : SHOWN ON PLANS WHERE APPLICABLE.

14. COVERAGE : 2025.4.05.00 PM

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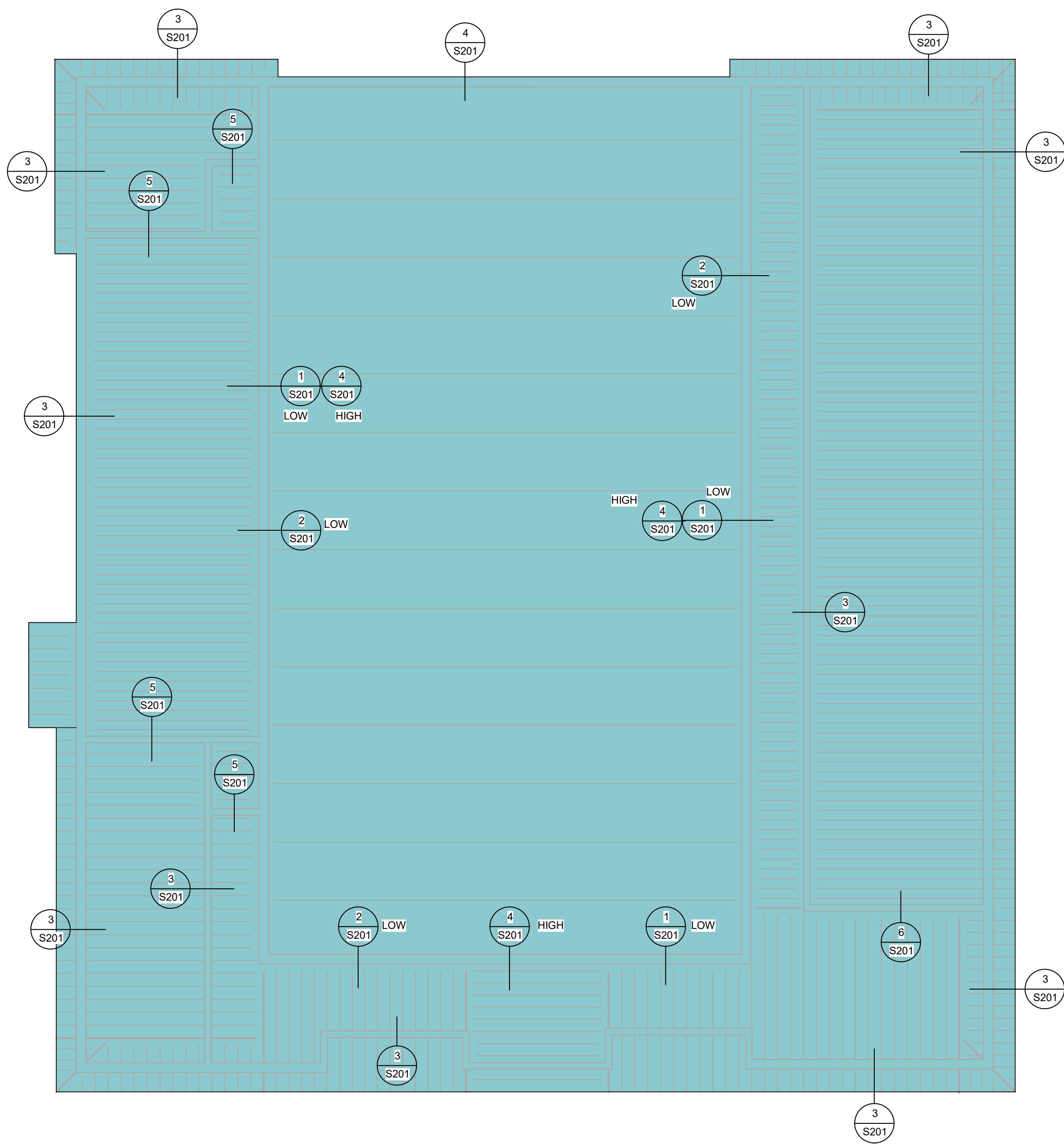
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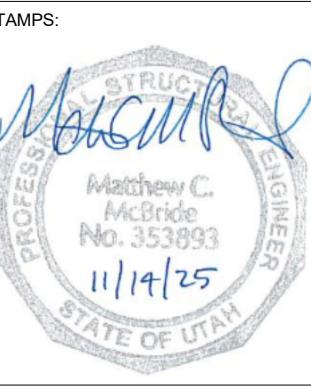
ROOF FRAMING PLAN

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

WOOD FRAMING NOTES:

1. FOR ROOF SHEATHING AND NAILING REQUIREMENTS, SEE STRUCTURAL NOTES SHEET S001.
2. SEE DETAIL 7/S201 FOR ROOF SHEATHING LAYOUT.
3. CONTRACTOR SHALL ERECT AND MAINTAIN ADEQUATE TEMPORARY BRACING UNTIL ALL ROOF FRAMING AND ROOF DIAPHRAGM ATTACHMENTS ARE COMPLETE.
4. = SHADING INDICATES SHEATHING OVERLAY AREA

**bradley gygi architect
& associates, plc**
PO Box 570468 | Salt Lake City, UT 84157
801-747-2451



HOOPER CULTURAL HALL
HOOPER UT STAKE
6150 WEST 5600 SOUTH
HOOPER, UTAH

PROJECT FOR:
THE CHURCH OF
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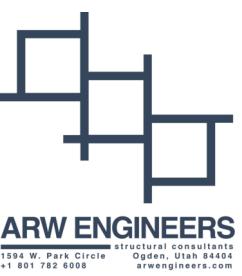
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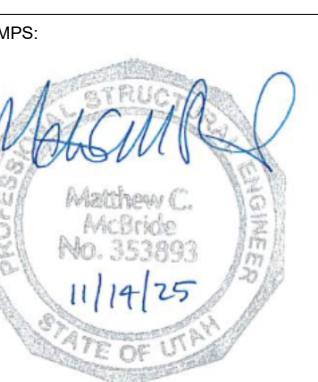
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ROOF
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ARW ENGINEERS
1944 W. Park Circle
Ogden, Utah 84404
(801) 625-1111



HOOPER CULTURAL HALL
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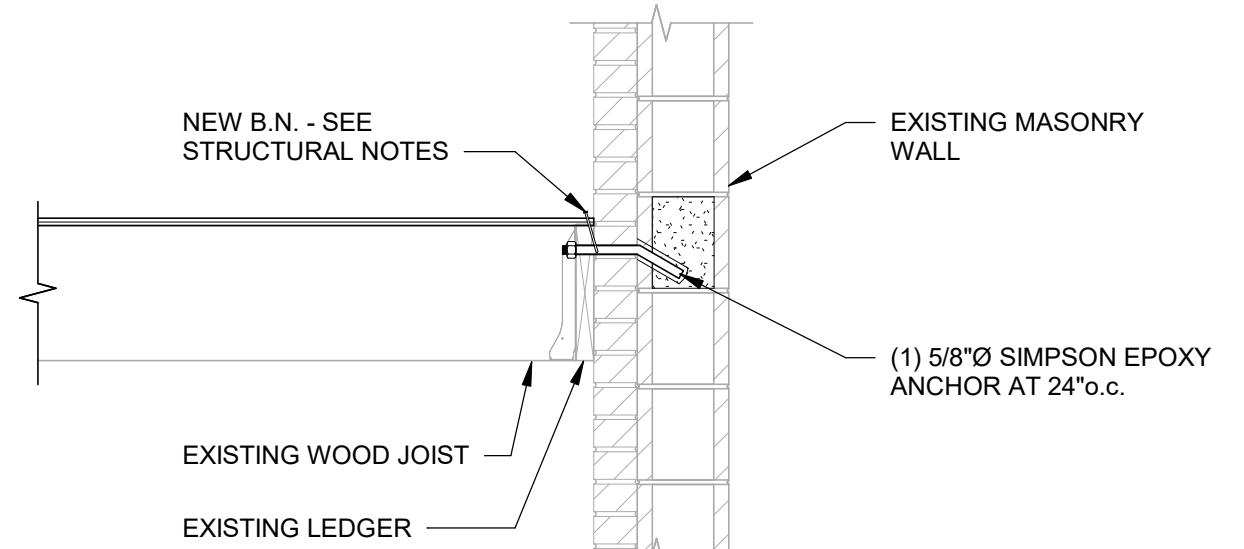
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TYPICAL DETAILS

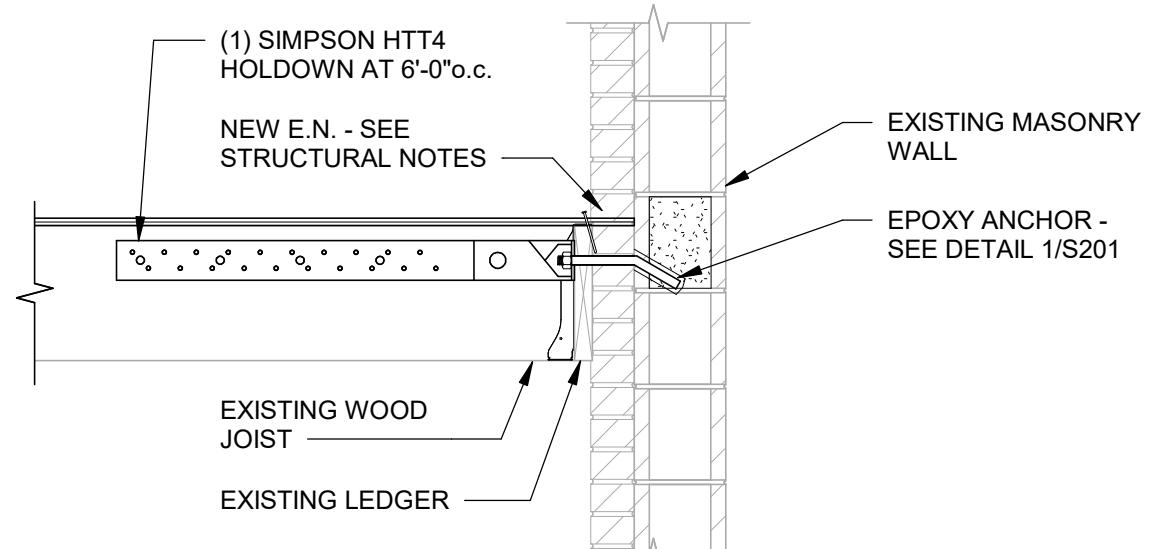
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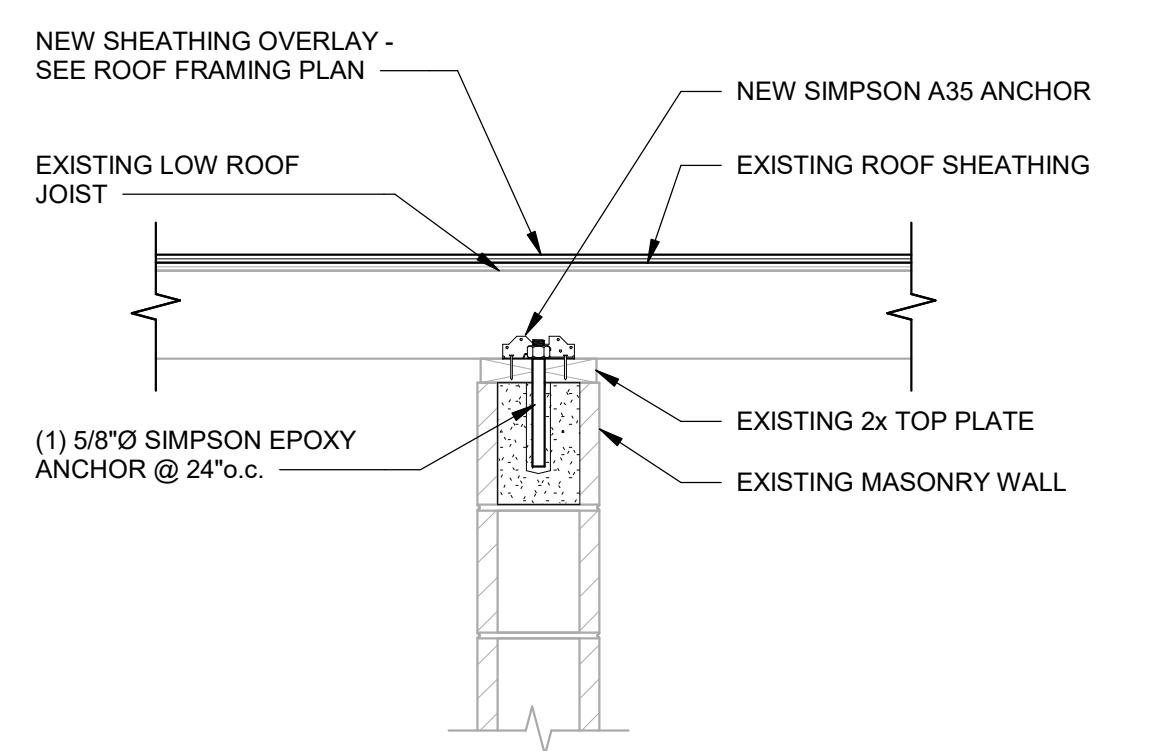
DETAIL
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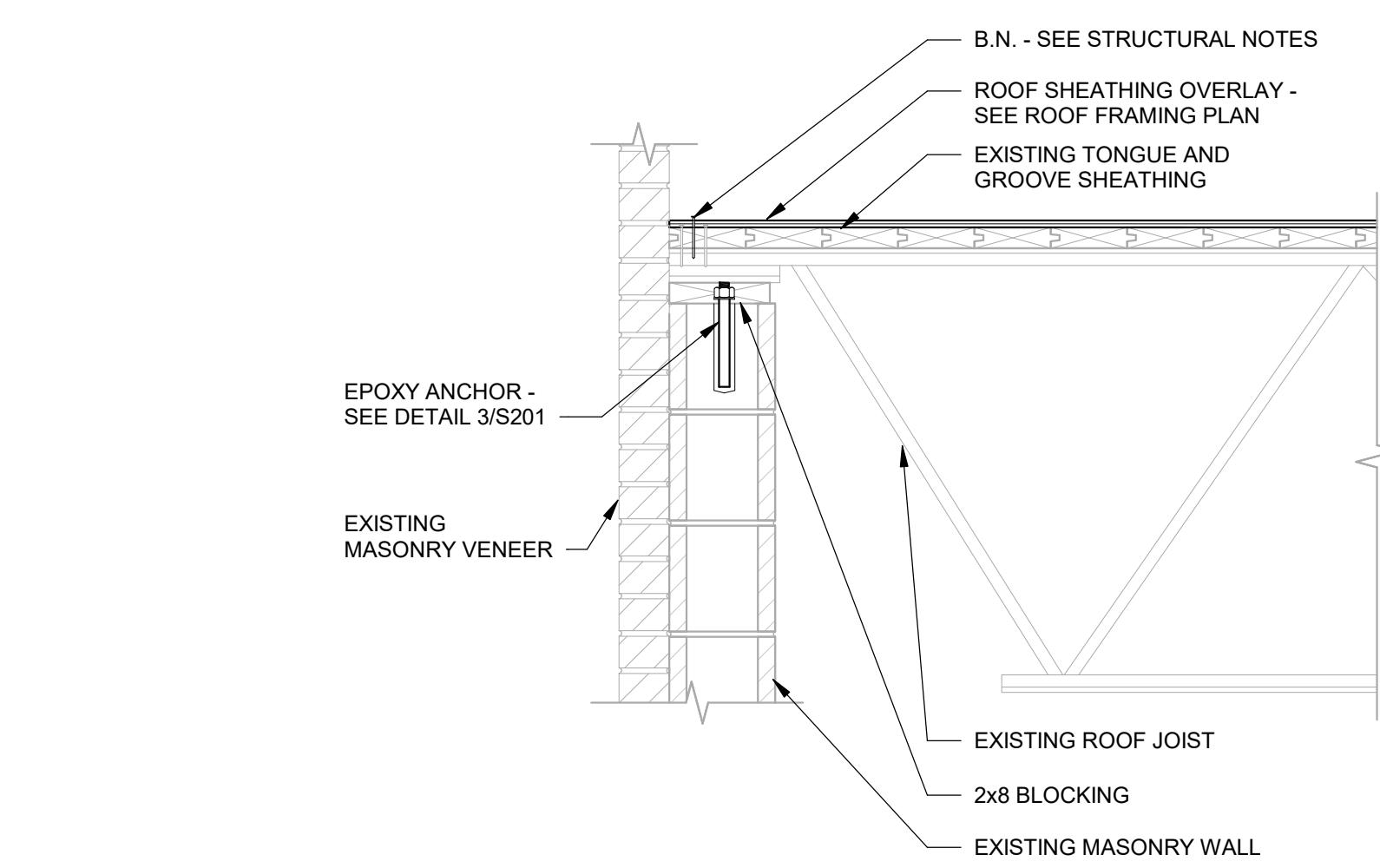


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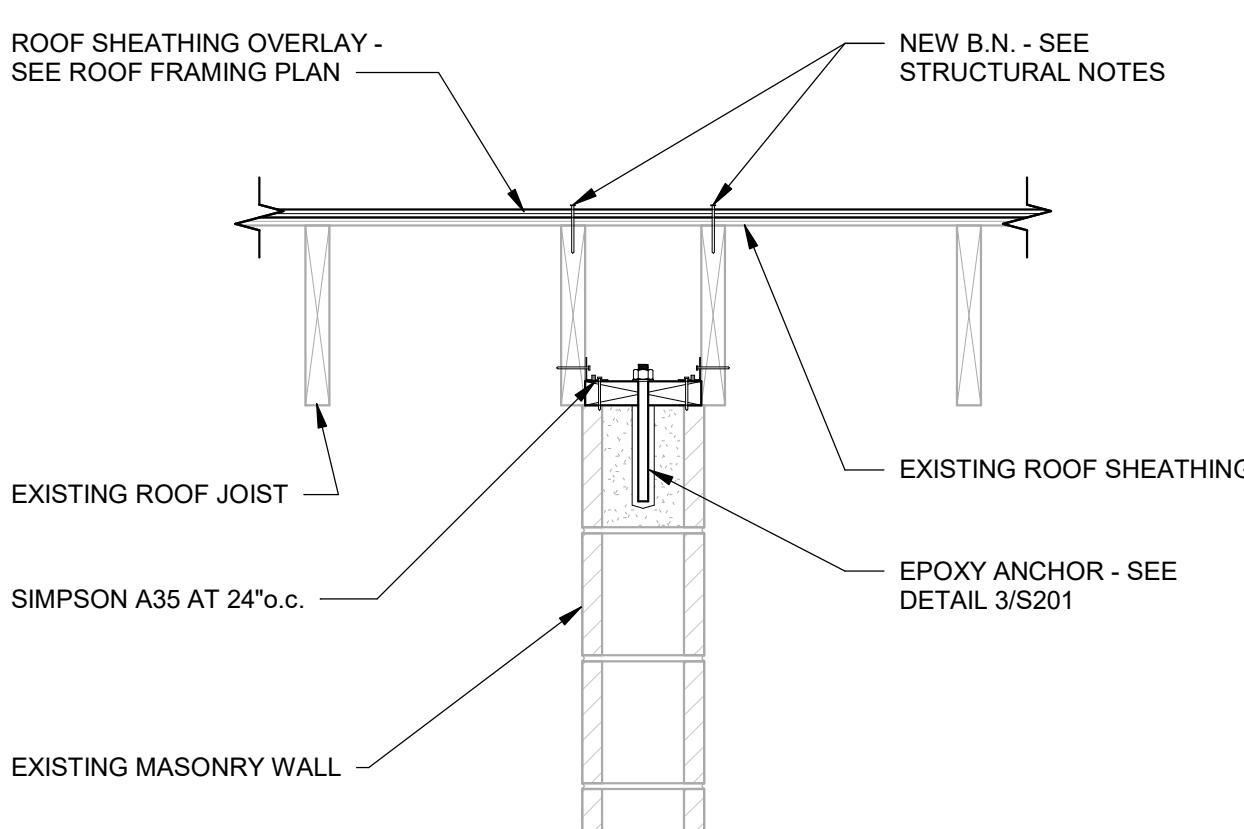


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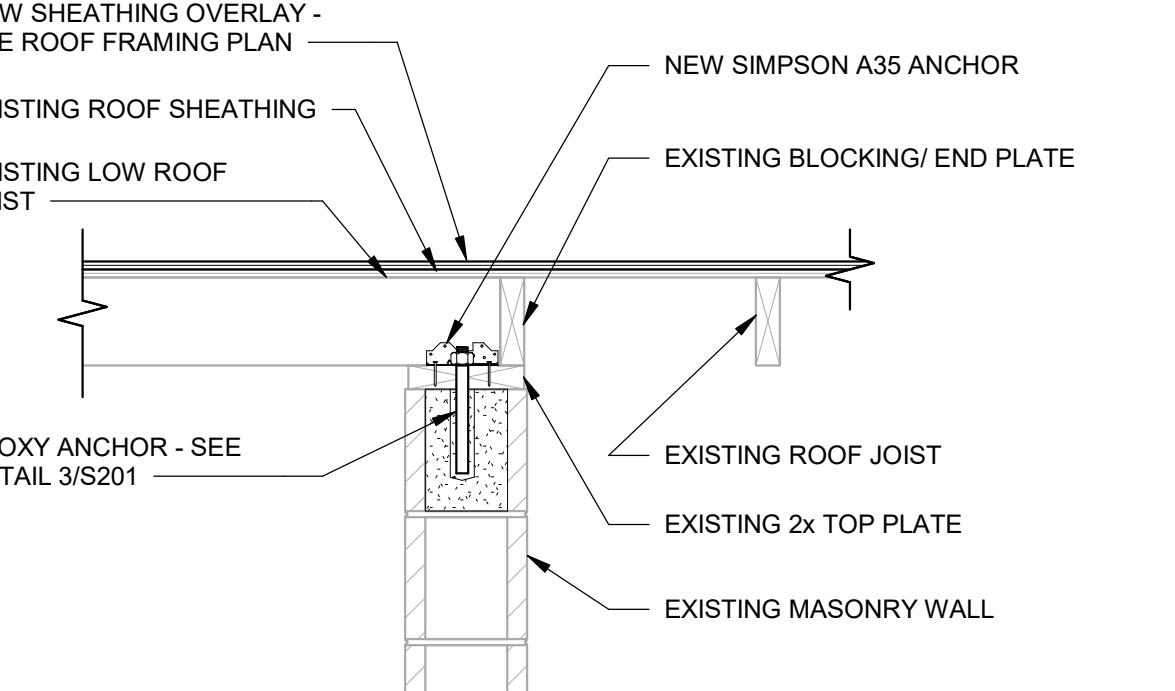
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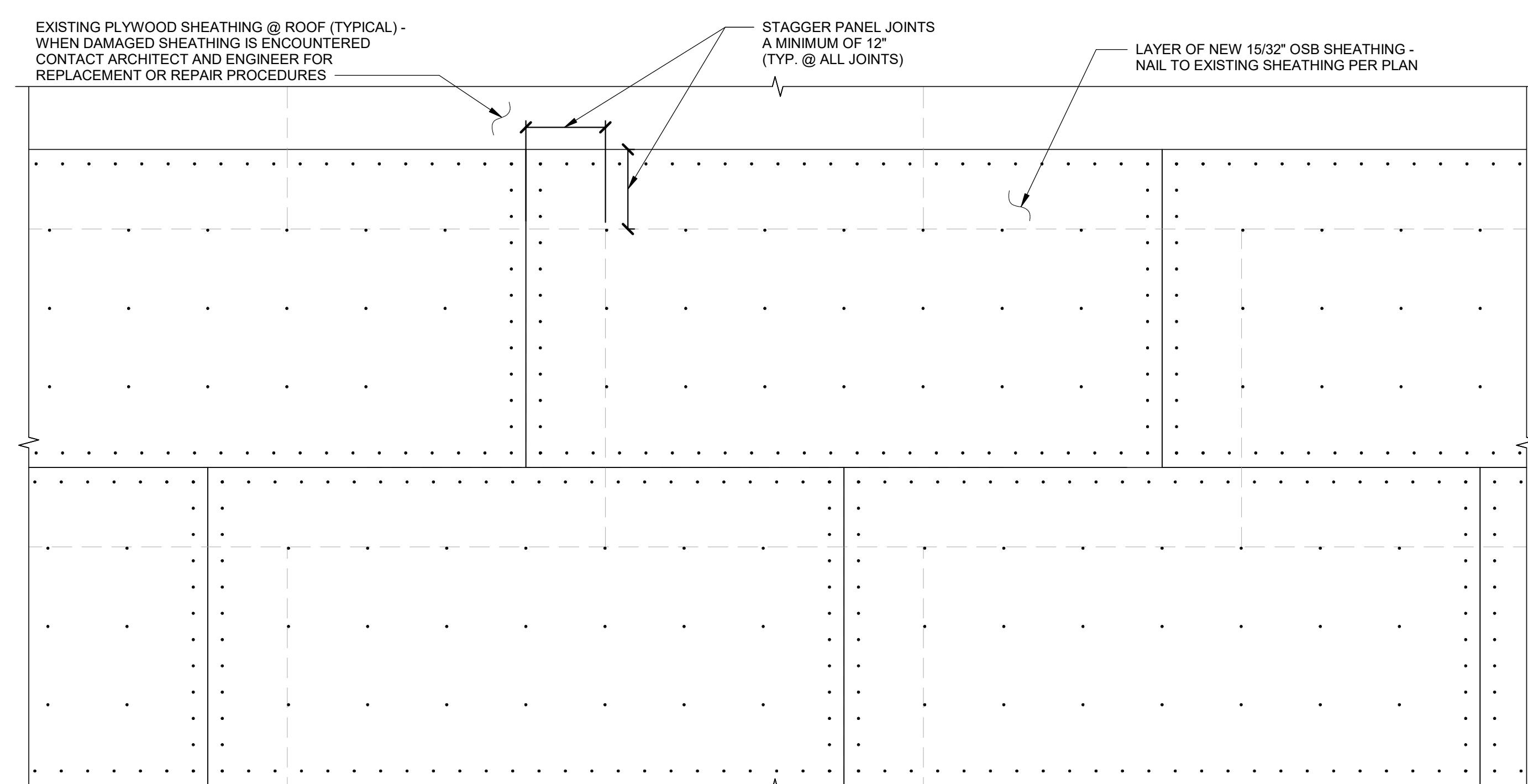
DETAIL
 SCALE: NONE

5
 S201 L



DETAIL
 SCALE: NONE

6
 S201 L



DIAPHRAGM OVERLAY DETAIL

SCALE: NONE

7
 S201 L