

CODE INFORMATION	
BUILDING CODES	2021 - INTERNATIONAL BUILDING CODE (IBC)
	2021 - INTERNATIONAL EXISTING BUILDING CODE (IEBC)
FIRE CODE	2021 - INTERNATIONAL FIRE CODE (IFC)
ELECTRIC CODE	2020 - 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)

# LOGAN 1,2

## LOGAN UT CACHE WEST STAKE

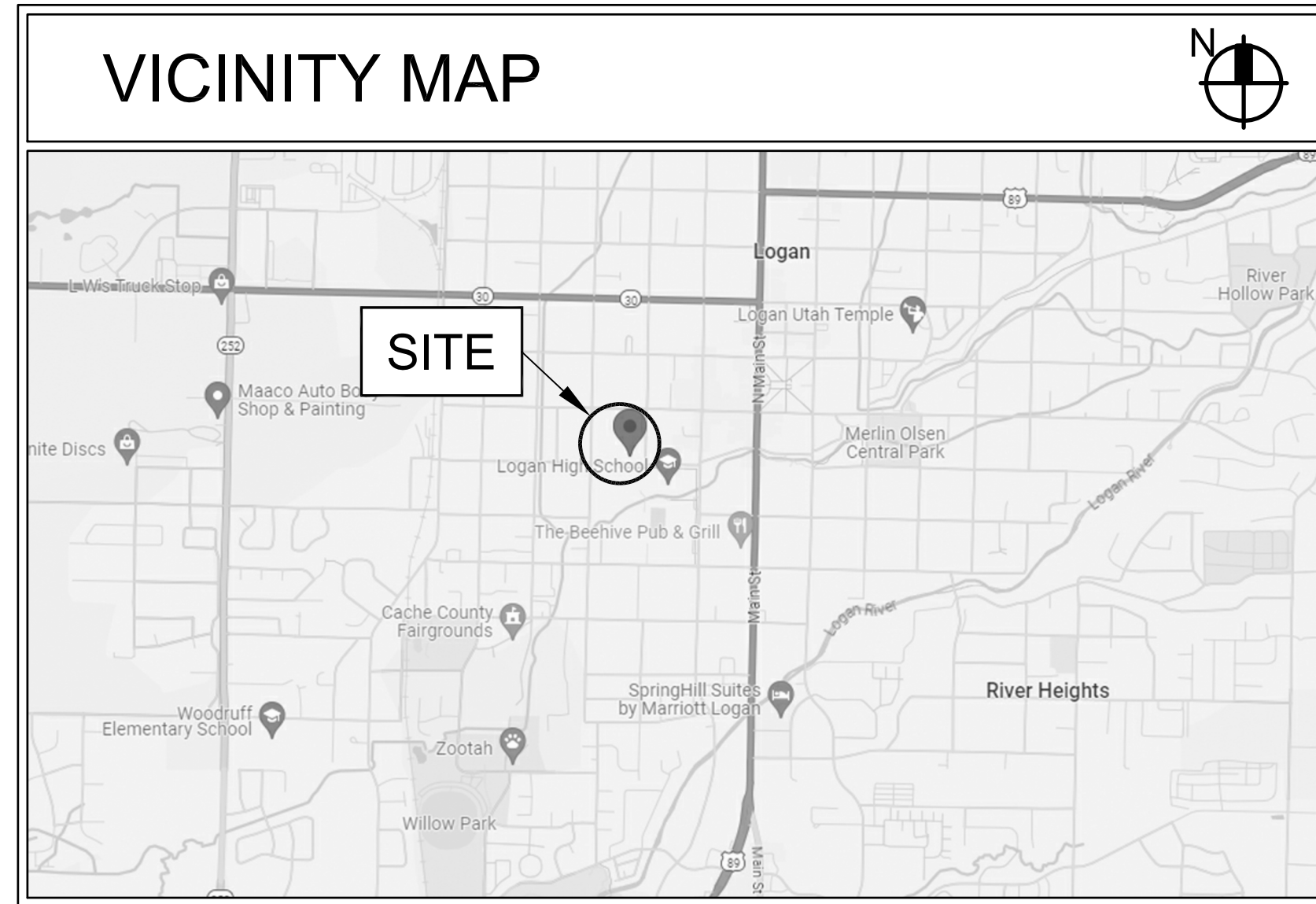
SITE: 89 SOUTH 200 WEST - LOGAN, UTAH  
 THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS  
 PROJECT NUMBER: 501735120070101

### 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 IEBC 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



### STANDARD SYMBOLS LEGEND

DETAIL		DETAIL LETTER SHEET NUMBER
SECTION		SECTION LETTER SHEET NUMBER
SHEET REFERENCE		DETAIL REFERENCED FROM THIS SHEET
ROOM NUMBER		
DOOR DESIGNATION		
WINDOW DESIGNATION		
ELEVATION (VIEW)		ELEVATION LETTER SHEET NUMBER
ELEVATION (DATUM)		
MARKERBOARD		

 ARCHITECT BRADLEY GYGI ARCHITECT & ASSOCIATES, PLLC PO BOX 521048 SALT LAKE CITY, UTAH 84152 (801) 747-2451	 STRUCTURAL ENGINEER ARW ENGINEERS STRUCTURAL CONSULTANTS 1594 WEST PARK CIRCLE #100 OGDEN, UTAH 84404 (801) 782-6098
 MECHANICAL ENGINEER VBFA CONSULTING ENGINEERS 181 EAST 5600 SOUTH MURRAY, UTAH 84107 (801) 530-3148	 ELECTRICAL ENGINEER VBFA CONSULTING ENGINEERS 181 EAST 5600 SOUTH MURRAY, UTAH 84107 (801) 530-3148



### DRAWING INDEX

SHEET NUMBER	SHEET TITLE	SHEET NUMBER	SHEET TITLE
	GENERAL		STRUCTURAL
G001	COVER SHEET AND INDEX	S001	STRUCTURAL NOTES
		S011	SCHEDULES
		S012	SCHEDULES
		S104	LOW ROOF FRAMING PLAN
		S105	MID ROOF FRAMING PLAN
D121	DEMOLITION ROOF PLAN	S106	ROOF FRAMING PLAN
		S201	DETAILS
		S202	DETAILS
		S203	DETAILS
		S204	DETAILS
			MECHANICAL
	ARCHITECTURAL	MD101	MECHANICAL DEMOLITION FLOOR PLAN
A121	NEW ROOF PLAN	MD121	MECHANICAL DEMOLITION ROOF PLAN
A122	ROOFING DETAILS	M101	MECHANICAL FLOOR PLAN
A123	ROOFING DETAILS	M121	MECHANICAL ROOF PLAN
A124	ROOFING DETAILS	M501	REFRIGERANT PIPING DETAILS AND SCHEMATIC
A125	ROOFING DETAILS	M601	MECHANICAL SCHEDULES AND DETAILS
A126	ROOFING DETAILS		
A127	ROOFING DETAILS		
A201	EXTERIOR PHOTOGRAPHS AND NOTES		ELECTRICAL
A202	EXTERIOR PHOTOGRAPHS AND NOTES	EG001	ELECTRICAL GENERAL
A203	EXTERIOR PHOTOGRAPHS AND NOTES	EG601	ELECTRICAL SCHEDULES
A204	EXTERIOR PHOTOGRAPHS AND NOTES	EG701	ONE LINE DIAGRAM
		ED101	ELECTRICAL DEMO PLAN MAIN LEVEL
		ED121	ELECTRICAL ROOF DEMO PLAN ROOF
		EP101	ELECTRICAL POWER PLAN MAIN LEVEL
		EP121	ELECTRICAL ROOF POWER PLAN

**bradley gygi architect & associates, pllc**  
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 801-747-2451

STAMP:

LOGAN 1,2  
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 LOGAN, UT

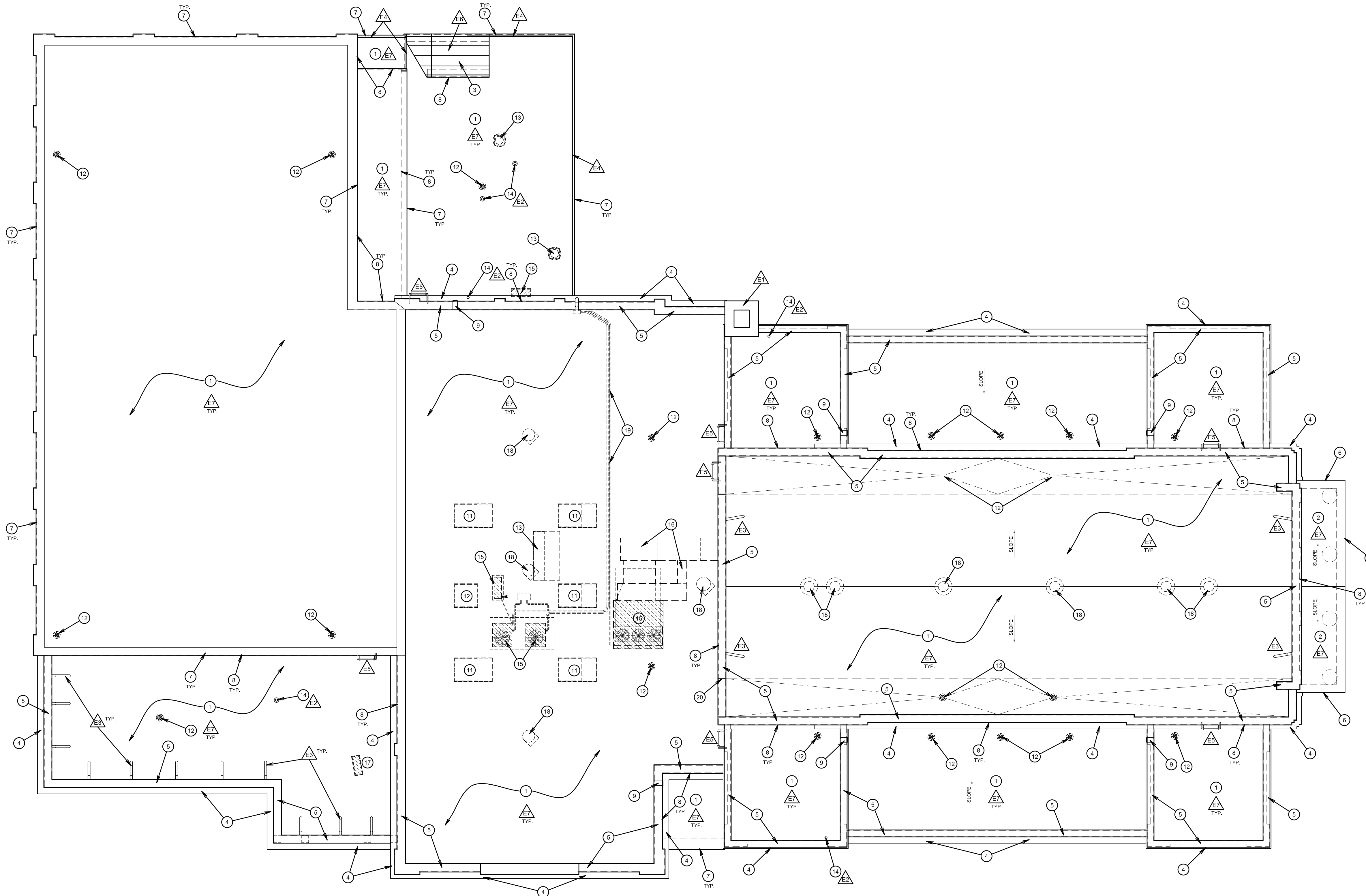
PROJECT FOR:  
 THE CHURCH OF  
 JESUS CHRIST  
 OF LATTER-DAY SAINTS

PROJECT NUMBER: 501735120070101
DATE: 15 MAR 2024
PROPERTY NUMBER: 5017351
DRAWN BY: BGG
CHECKED: BGG

SHEET TITLE:  
**COVER AND INDEX SHEET**

SHEET:  
**G001**

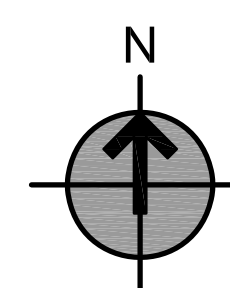




**DEMOLITION ROOF PLAN**

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

1



**GENERAL ROOFING NOTES**

- GENERAL:**
- CONTRACTOR IS RESPONSIBLE TO KEEP AREAS OF ROOFING WORK FREE FROM WATER DAMAGE DURING CONSTRUCTION.
  - ALL ROOF AREAS ARE TO BE SWEEP CLEAN AND KEPT CLEAN DURING DEMOLITION AND INSTALLATION.
  - 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):**
- ROOFING CONTRACTOR SHALL BE APPROVED TO REMOVE ASBESTOS MATERIALS AND PROPERLY DISPOSE OF SAME. SEE SECTION 01 3500 "SPECIAL PROCEDURES."
  - REMOVE EXISTING ROOFING, UNDERLAYMENT, FLASHINGS AND OTHER ASSOCIATED WORK.
  - REMOVE ALL EXISTING WORK NOT SHOWN TO REMAIN AS PART OF COMPLETED WORK. COORDINATE WITH ALL OTHER DRAWINGS, TYPICAL INCLUDES ABANDONED ROOF PENETRATIONS.
  - REMOVE EXISTING ROOF SHEATHING AS REQUIRED TO PERFORM STRUCTURAL AND OTHER WORK. COORDINATE WITH STRUCTURAL DRAWINGS.
- ROOF DECK:**
- ROOFING 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.
  - AFTER COMPLETION OF DEMOLITION, SEISMIC, AND STRUCTURAL WORK, SECURE ALL DECKING MATERIALS PRIOR TO REROOFING.
- PENETRATIONS:**
- 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.
- EXISTING WORK:**
- REMOVE AND REINSTALL EXISTING WORK ON ROOF AS REQUIRED TO ACCOMMODATE NEW WORK OR ROOFING.
  - PATCH OR REPLACE EXISTING INSULATION IN ATTIC AND CEILING SPACES TO MATCH WHERE DISTURBED OR REMOVED TO ACCOMMODATE STRUCTURAL OR OTHER WORK.
  - ALL EXISTING PLUMBING, MECHANICAL, ELECTRICAL WORK, CONDUITS, PIPES, WIRE, 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**

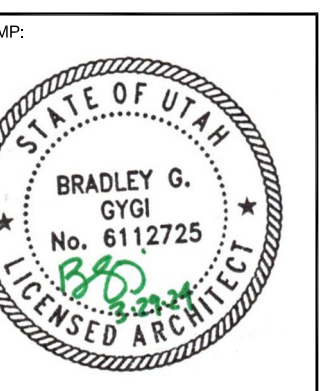
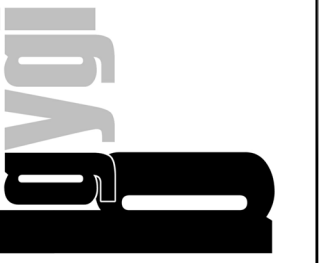
**EXISTING WORK NOTES:**

- EA EXISTING BOILER STACK / CHIMNEY. SEE STRUCTURAL DRAWINGS.
- EA EXISTING VENT, FLUE OR OTHER PENETRATION TO REMAIN. PRIOR TO REMOVAL OF ROOFING MATERIALS, INSTALL TEMPORARY METAL STRAP ON ALL EXISTING FLUES AND VENTS TO SECURE IN PLACE DURING CONSTRUCTION.
- EA EXISTING METAL PARAPET BRACING. SEE STRUCTURAL DRAWINGS.
- EA EXISTING METAL RAILING(S) ON ROOF. PROTECT IN PLACE OR REMOVE AND REINSTALL TO ACCOMMODATE ROOFING WORK.
- EA EXISTING METAL LADDER. PROTECT IN PLACE OR REMOVE AND REINSTALL TO ACCOMMODATE ROOFING WORK.
- EA EXISTING EGRESS STAIR
- EA COORDINATE WITH STRUCTURAL DRAWINGS FOR PLYWOOD SHEATHING. REMOVE EXISTING SHEATHING TO PROVIDE ACCESS FOR WORK BELOW ROOF DECK. TYPICAL ALL AREAS.

**DEMOLITION WORK NOTES:**

- REMOVE EXISTING LOW SLOPE ROOFING SYSTEM AND UNDERLAYMENT. COMPLETE DOWN TO EXISTING ROOF DECK.
- REMOVE EXISTING SHINGLE ROOFING SYSTEM AND UNDERLAYMENT DOWN TO EXISTING ROOF DECK.
- REMOVE EXISTING METAL STANDING SEAM ROOFING SYSTEM
- REMOVE EXISTING METAL CAP AND WALL COUNTER FLASHING AT LOWER CORNICE. EXISTING PAINTED CROWN MOLDING, DENTILS, AND WOOD TRIM BELOW TO REMAIN.
- REMOVE EXISTING PARAPET CAP FLASHING AND BASE FLASHINGS AT ROOF-TO-WALL BELOW.
- REMOVE EXISTING EDGE METAL. EXISTING PAINTED CROWN MOLDING, DENTILS, AND WOOD TRIM BELOW TO REMAIN.
- REMOVE EXISTING EDGE METAL / GRAVEL STOP AND METAL FASCIA. REMOVE EXISTING METAL SOFFIT WHERE OCCURS.
- REMOVE EXISTING WALL FLASHINGS AT LOW ROOF-TO-WALL CONNECTION.
- REMOVE EXISTING SCUPPER FLASHINGS.
- REMOVE EXISTING SKYLIGHT AND CURB. MAINTAIN EXISTING CHASE BELOW AT INTERIOR OF BUILDING FOR ELECTRICAL, HVAC AND OTHER WORK.
- REMOVE EXISTING SKYLIGHT, POWERED VENT, AND CURB. COMPLETE. DISCONNECT ELECTRICAL POWER TO VENT. MAINTAIN EXISTING CHASE BELOW AT INTERIOR OF BUILDING FOR ELECTRICAL, HVAC AND OTHER WORK.
- REMOVE EXISTING ROOF DRAIN. PROTECT EXISTING DRAIN PIPING BELOW FOR NEW ROOF DRAIN.
- REMOVE EXISTING HVAC PENTHOUSE, CURB, AND RELATED WORK. SALVAGE PENTHOUSE FOR REINSTALLATION.
- EXISTING VENT, FLUE, OR OTHER PENETRATION TO REMAIN. REMOVE EXISTING FLASHING.
- REMOVE EXISTING HVAC EQUIPMENT, REFRIGERANT PIPING, COVERS, AND ELECTRICAL CONNECTIONS TO ACCOMMODATE NEW ROOFING WORK. REMOVE EXISTING CURB AND CAP. SEE MECHANICAL DRAWINGS.
- REMOVE EXISTING HVAC DUCT WORK AND SUPPORTS. SEE MECHANICAL DRAWINGS.
- REMOVE EXISTING ABANDONED HVAC UNIT.
- REMOVE EXISTING ATTIC VENTS AND RELATED WORK.
- REMOVE OR PROTECT IN PLACE EXISTING ELECTRICAL CONDUITS, WIRING, AND FITTINGS. SEE ELECTRICAL DRAWINGS.
- REMOVE EXISTING ANTENNA BRACKET AND RELATED WORK.

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PROJECT FOR:  
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LOGAN 1.2  
 LOGAN UT CACHE WEST STAKE  
 88 SOUTH 200 WEST  
 LOGAN, UT

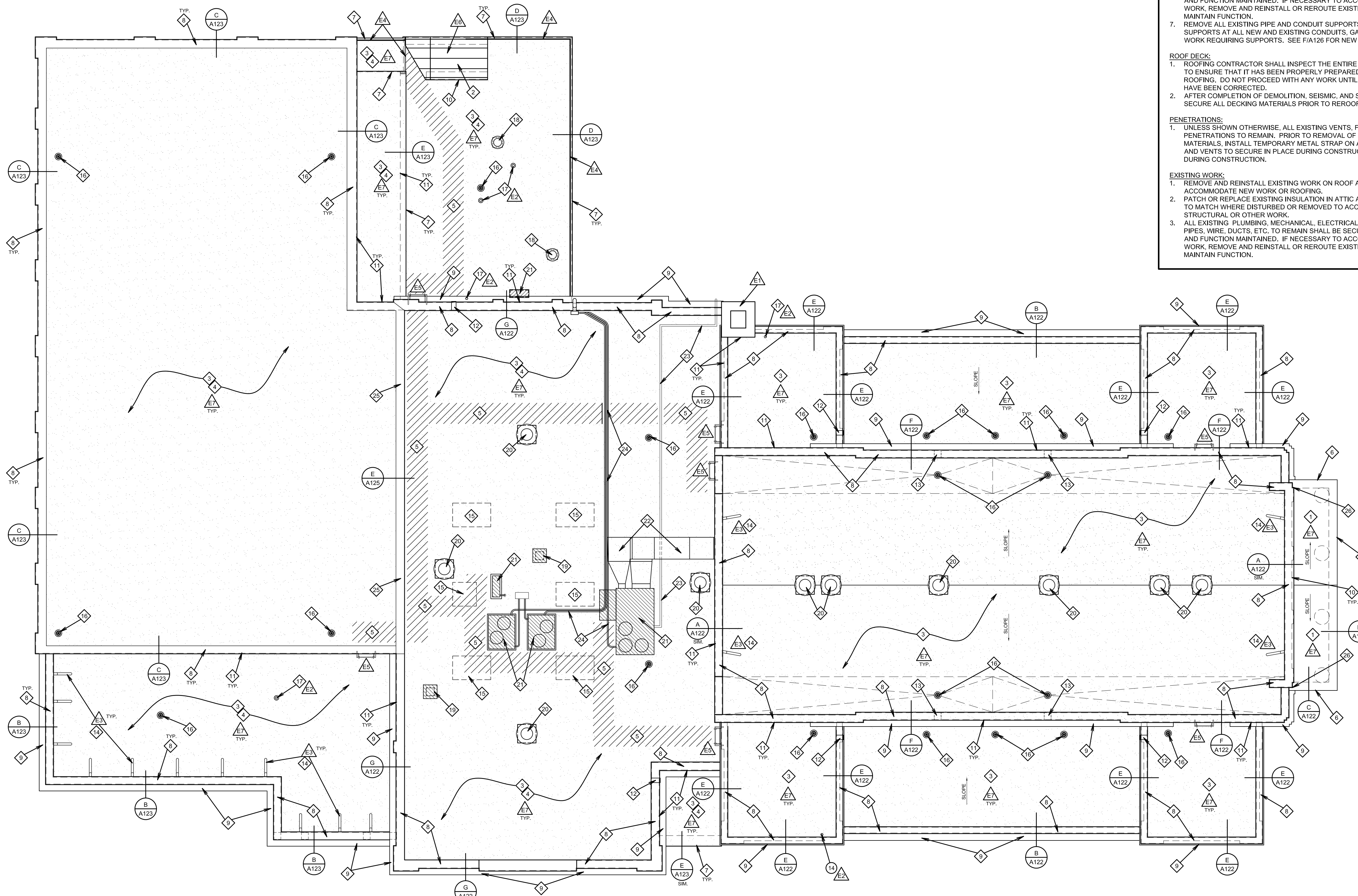
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DRAWN BY: BGG	CHECKED: BGG
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SHEET TITLE:  
**DEMOLITION ROOF PLAN**

SHEET:  
**D121**

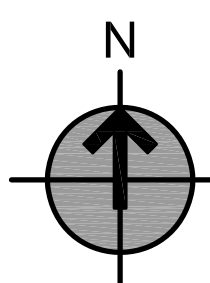




**NEW ROOF PLAN**

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

1



**GENERAL ROOFING NOTES**

- GENERAL:**
- CONTRACTOR IS RESPONSIBLE TO KEEP AREAS OF ROOFING WORK FREE FROM WATER DAMAGE DURING CONSTRUCTION.
  - ALL ROOF AREAS ARE TO BE SWEEPED CLEAN AND KEPT CLEAN DURING DEMOLITION AND INSTALLATION.
  - SEE STRUCTURAL AND OTHER DRAWINGS FOR WORK WHICH OCCURS AT ROOF.
  - REMOVE AND REINSTALL EXISTING WORK ON ROOF AS REQUIRED TO ACCOMMODATE NEW WORK OR ROOFING.
  - PATCH OR REPLACE EXISTING INSULATION IN ATTIC AND CEILING SPACES TO MATCH WHERE DISTURBED OR REMOVED TO ACCOMMODATE STRUCTURAL OR OTHER WORK.
  - ALL EXISTING PLUMBING, MECHANICAL, ELECTRICAL WORK, CONDUITS, PIPES, WIRE, 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.
  - REMOVE ALL EXISTING PIPE AND CONDUIT SUPPORTS. INSTALL NEW SUPPORTS AT ALL NEW AND EXISTING CONDUITS, GAS PIPES AND OTHER WORK REQUIRING SUPPORTS. SEE F/A126 FOR NEW SUPPORTS.
- ROOF DECK:**
- ROOFING 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.
  - AFTER COMPLETION OF DEMOLITION, SEISMIC, AND STRUCTURAL WORK, SECURE ALL DECKING MATERIALS PRIOR TO REROOFING.
- PENETRATIONS:**
- 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.
- EXISTING WORK:**
- REMOVE AND REINSTALL EXISTING WORK ON ROOF AS REQUIRED TO ACCOMMODATE NEW WORK OR ROOFING.
  - PATCH OR REPLACE EXISTING INSULATION IN ATTIC AND CEILING SPACES TO MATCH WHERE DISTURBED OR REMOVED TO ACCOMMODATE STRUCTURAL OR OTHER WORK.
  - ALL EXISTING PLUMBING, MECHANICAL, ELECTRICAL WORK, CONDUITS, PIPES, WIRE, 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:**
- EA EXISTING BOILER STACK / CHIMNEY. SEE STRUCTURAL DRAWINGS.
  - EA EXISTING VENT, FLUE OR OTHER PENETRATION TO REMAIN. PRIOR TO REMOVAL OF ROOFING MATERIALS, INSTALL TEMPORARY METAL STRAP ON ALL EXISTING FLUES AND VENTS TO SECURE IN PLACE DURING CONSTRUCTION.
  - EA EXISTING METAL PARAPET BRACING. SEE STRUCTURAL DRAWINGS.
  - EA EXISTING METAL RAILING(S) ON ROOF. PROTECT IN PLACE OR REMOVE AND REINSTALL TO ACCOMMODATE ROOFING WORK.
  - EA EXISTING METAL LADDER. PROTECT IN PLACE OR REMOVE AND REINSTALL TO ACCOMMODATE ROOFING WORK.
  - EA EXISTING EGRESS STAIR.
  - EA 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 ASPHALT SHINGLES WITH SECONDARY UNDERLAYMENT AT ENTIRE ROOF AREA. COORDINATE WITH STRUCTURAL DRAWINGS FOR PLYWOOD SHEATHING.
  - 2 NEW METAL ROOFING SYSTEM WITH SECONDARY UNDERLAYMENT AND NEW EDGE METAL AT STAIR AREA. NEW METAL FASCIA AND TROM. NEW ROOF-TO-WALL FLASHINGS OVER EXISTING EIFS AT SIDES.
  - 3 NEW FULLY ADHERED PVC ROOFING SYSTEM WITH NEW 5/8" FIRE RATED BOARD ON ROOF DECK. INSTALL 7/16" PLYWOOD SHEATHING OVERLAY ON EXISTING ROOF DECK AT ENTIRE ROOF AREA. SEE STRUCTURAL. TAPERED INSULATION AND COVER BOARD WHERE NOTED BY KEYED NOTE #4.
  - 4 NEW TAPERED INSULATION SYSTEM TO SLOPE 1/8" PER FOOT MINIMUM AND NEW 5/8" OR 1/2" COVER BOARD (PER MANUFACTURER REQUIREMENTS), COVER BOARD AND INSULATION MECHANICALLY FASTENED.
  - 5 NEW WALKWAY / TRAFFIC SURFACE HEAT WELDED TO MEMBRANE FROM LADDER AND STAIR TO MECHANICAL EQUIPMENT. EXTENT SHOWN HATCHED.
  - 6 NEW EDGE METAL. PAINT EXISTING STONE AND/OR WOOD TRIM BELOW. SEE C/D/A122. SEE SHEET D/A122.
  - 7 NEW PVC COATED EDGE METAL / GRAVEL STOP WITH NEW METAL FASCIA, AND TRIM. SEE SHEET D/A122.
  - 8 NEW METAL PARAPET CAP, WITH ROOF MEMBRANE AND BASE FLASHING AT ROOF SIDE. PAINT EXISTING STONE AND/OR WOOD TRIM BELOW. SEE RELEVANT DETAILS ON SHEETS A122, A123.
  - 9 NEW METAL CAP AND WALL COUNTER FLASHING AT LOWER CORNICE. PAINT EXISTING CROWN MOLDING, DENTILS, AND TRIM BELOW.
  - 10 NEW WALL FLASHINGS AT LOWER ROOF TO WALL CONNECTION (SHINGLES WITH METAL FLASHINGS AT LOWER ROOF). SEE D/E/A124 FOR SIDEWALL FLASHING AND F/G/A124 FOR HEADWALL FLASHING.
  - 11 NEW WALL FLASHINGS AT LOWER ROOF TO WALL CONNECTION (LOW SLOPE ROOFING AT LOWER ROOF). SEE D/A125.
  - 12 NEW METAL SCUPPER FLASHINGS AT EXISTING SCUPPER OPENING. SEE C/A126.
  - 13 NEW 12" WIDE SCUPPER OPENING IN EXISTING MASONRY WALL. SEE C/A126 FOR NEW FLASHING.
  - 14 NEW PIPE FLASHINGS AT EXISTING METAL PARAPET BRACES. SEE G/A125. DISCONNECT AND RECONNECT BRACES TO INSTALL FLASHINGS.
  - 15 FILL IN OPENING WHERE EXISTING SKYLIGHT AND CURB ARE REMOVED WITH FRAMING AND ROOF SHEATHING. MAINTAIN EXISTING CHASE BELOW AT INTERIOR OF BUILDING FOR ELECTRICAL, HVAC AND OTHER WORK.
  - 16 NEW ROOF DRAIN RD-1. SEE DETAIL A/A127 AND PLUMBING SPECIFICATIONS. CONNECT TO EXISTING ROOF DRAIN PIPING BELOW DECK. CONTRACTOR TO CAMERA AND ROTO-ROOTER ALL EXISTING ROOF DRAIN PIPING.
  - 17 NEW FLASHING AT EXISTING OR NEW VENT OR FLUE PIPING. SEE G/A125. EXTEND TO BE 16" MINIMUM ABOVE ROOF. PAINT.
  - 18 REINSTALL SALVAGED EXISTING HVAC PENTHOUSE ON NEW CURB. CURB TO BE 16" MINIMUM ABOVE ADJACENT ROOF LEVEL. SEE F/A125 AND MECHANICAL DRAWINGS.
  - 19 HVAC PENTHOUSE ON NEW CURB. CURB TO BE 16" MINIMUM ABOVE ADJACENT ROOF LEVEL. SEE F/A125 AND MECHANICAL DRAWINGS.
  - 20 ATTIC VENTILATOR ON NEW CURB. CURB TO BE 16" MINIMUM ABOVE ADJACENT ROOF LEVEL. SEE F/A125 AND MECHANICAL DRAWINGS.
  - 21 REINSTALL EXISTING OR INSTALL NEW HVAC EQUIPMENT ON NEW CURB. SEE MECHANICAL DRAWINGS. CONNECT TO POWER PER ELECTRICAL DRAWINGS. NEW CURB G/A125. SEE A.E.F./H/A126 AND B/C/A127 FOR REFRIGERANT PIPING, COVERS, ELECTRICAL AND SUPPORTS.
  - 22 NEW HVAC DUCT WORK. SEE MECHANICAL DRAWINGS. G/A126 FOR SUPPORTS AND SUPPORT CURBS.
  - 23 NEW GAS PIPING. SEE MECHANICAL DRAWINGS. F/A126 FOR SUPPORTS. FINAL ROUTING OF NEW GAS PIPING AROUND BOILER STACK AND AROUND OR THROUGH WALLS TO BE REVIEWED AND DETERMINED IN THE FIELD PRIOR TO INSTALLATION.
  - 24 REINSTALL, PROTECT IN PLACE, OR INSTALL NEW ELECTRICAL CONDUITS, WIRING, AND FITTINGS. SEE ELECTRICAL DRAWINGS. F/A126 FOR SUPPORTS AND H/A126 FOR PENETRATIONS.
  - 25 ROOF ELEVATION TRANSITION. SEE E/A125.
  - 26 METAL KICK-OUT FLASHING AT END OF WALL FLASHING. SEE F/A123.

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**gygi & associates, pllc**

STATE OF UTAH  
 BRADLEY G. GYGI  
 No. 6112725  
 LICENSED ARCHITECT

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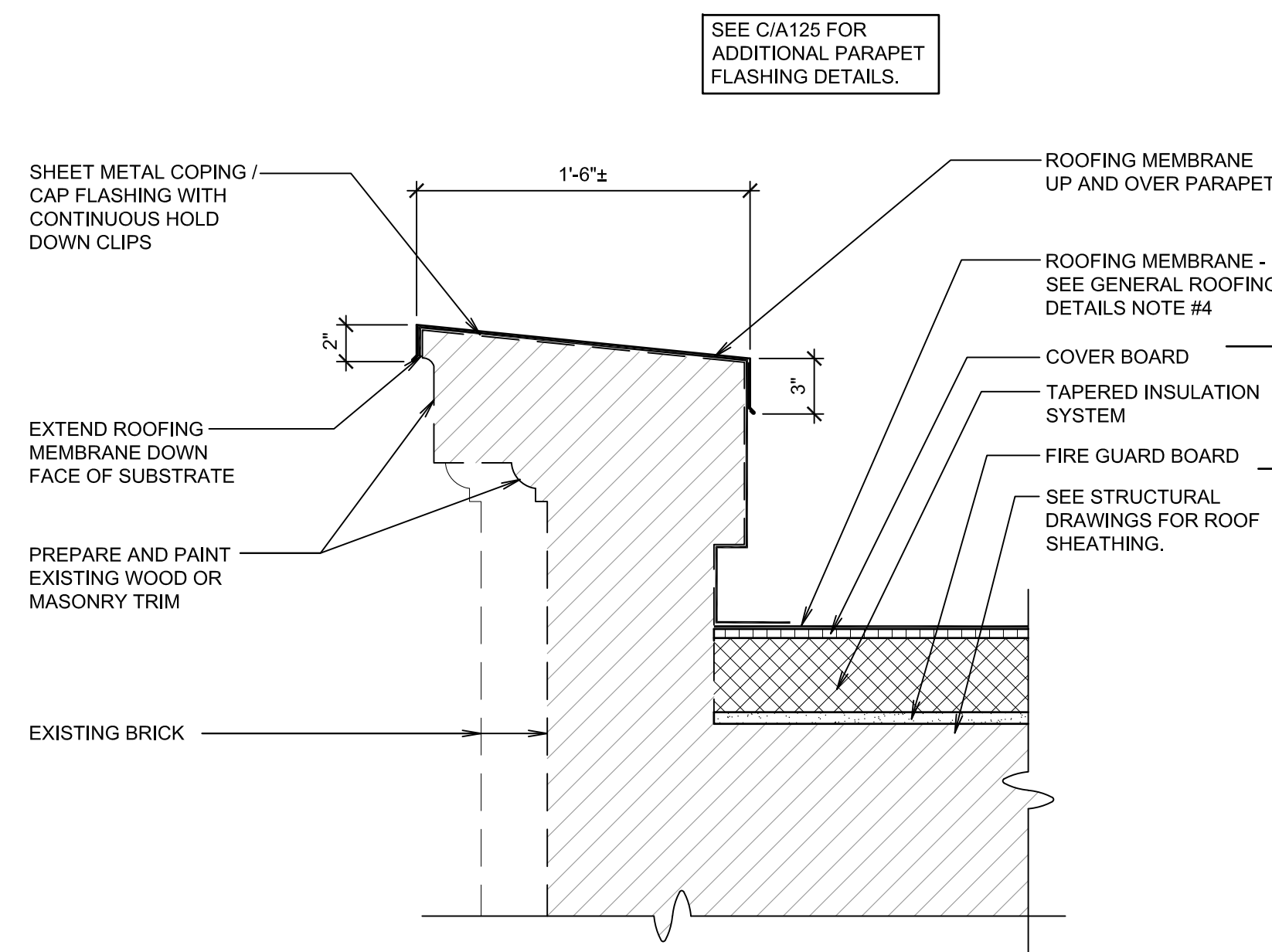
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SHEET TITLE:  
**NEW ROOF PLAN**

SHEET:  
**A121**

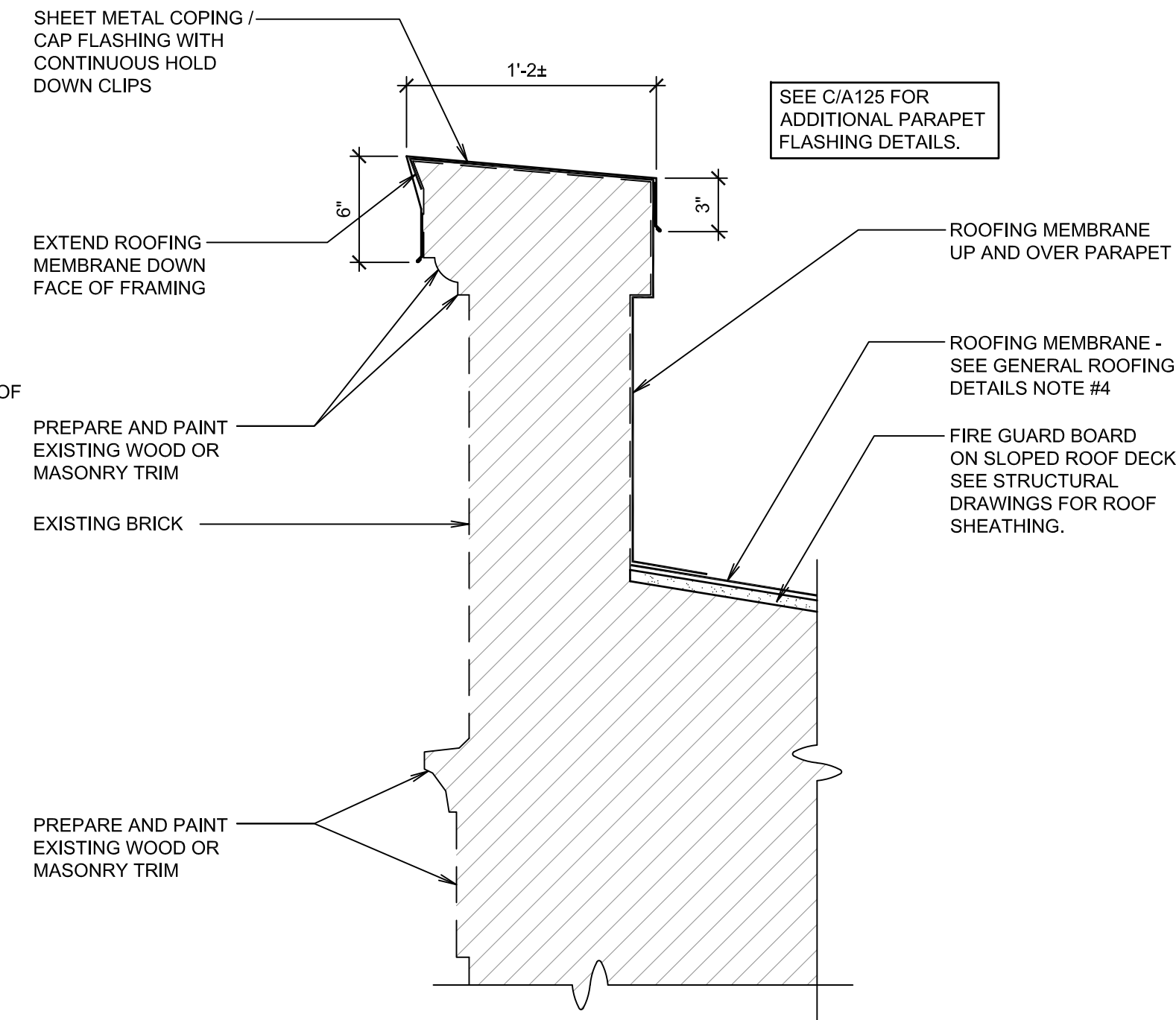




PARAPET AND WALL DETAIL

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

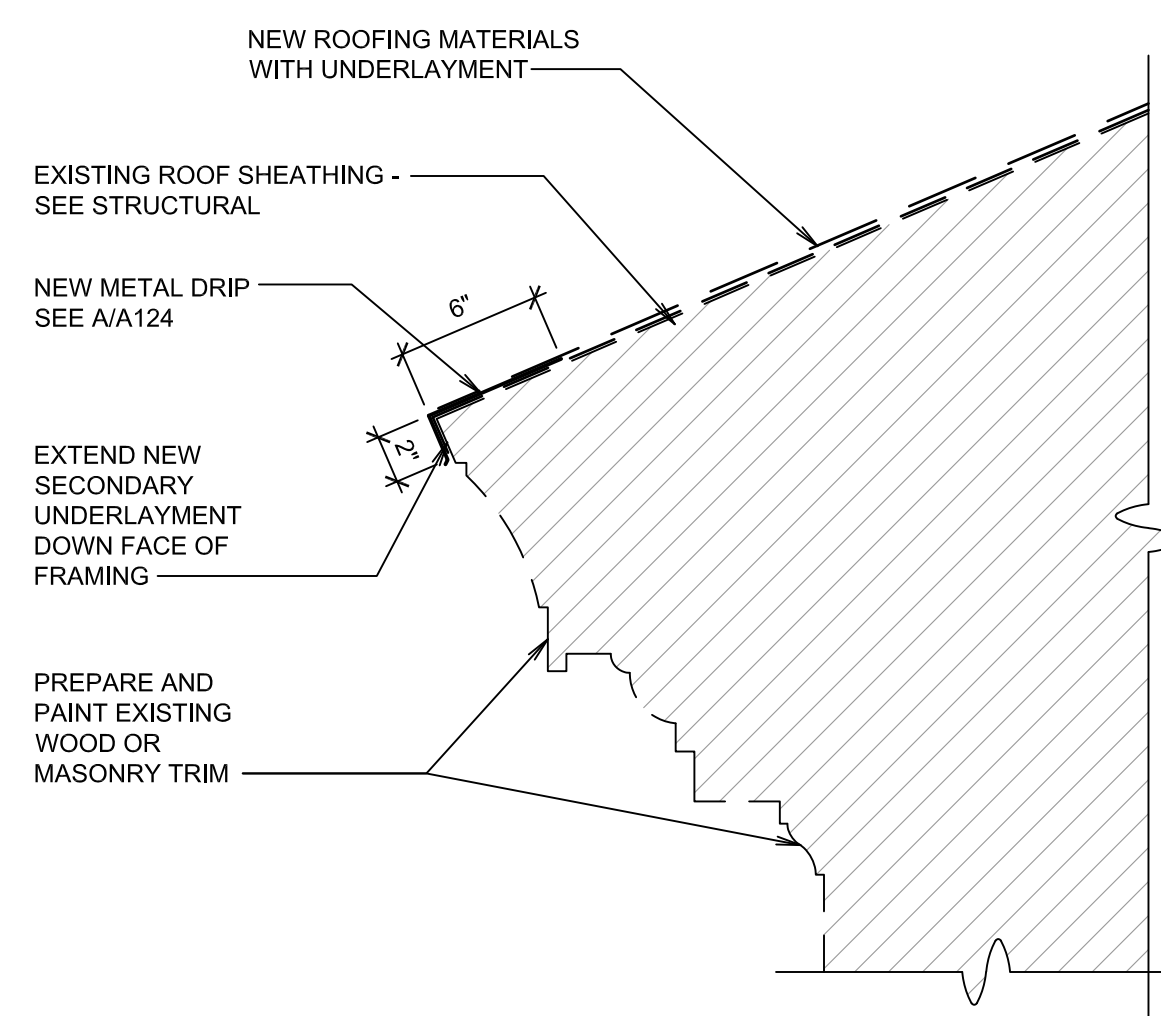
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PARAPET AND WALL DETAIL

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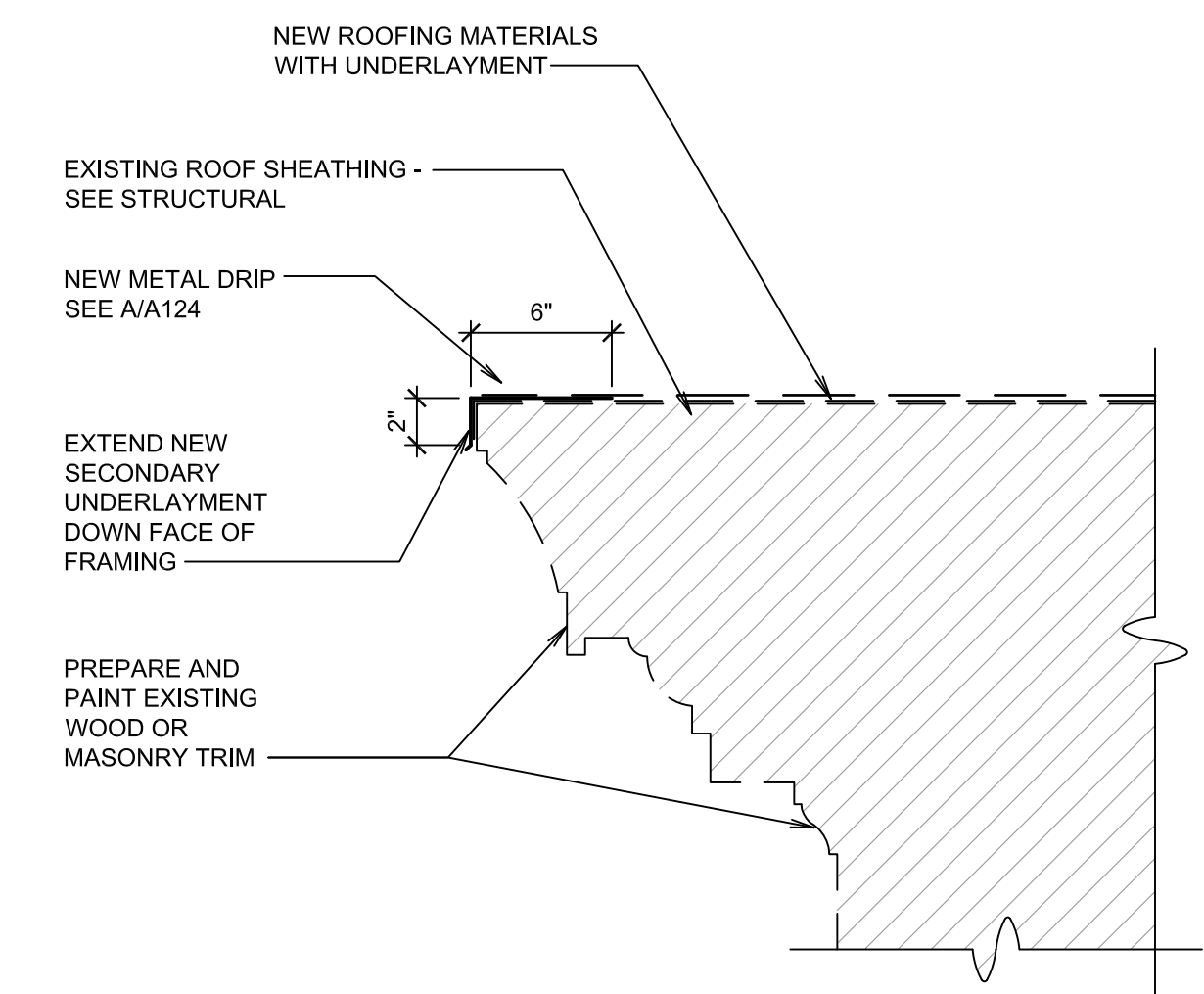
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SLOPED ROOF EAVE EDGE DETAIL

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

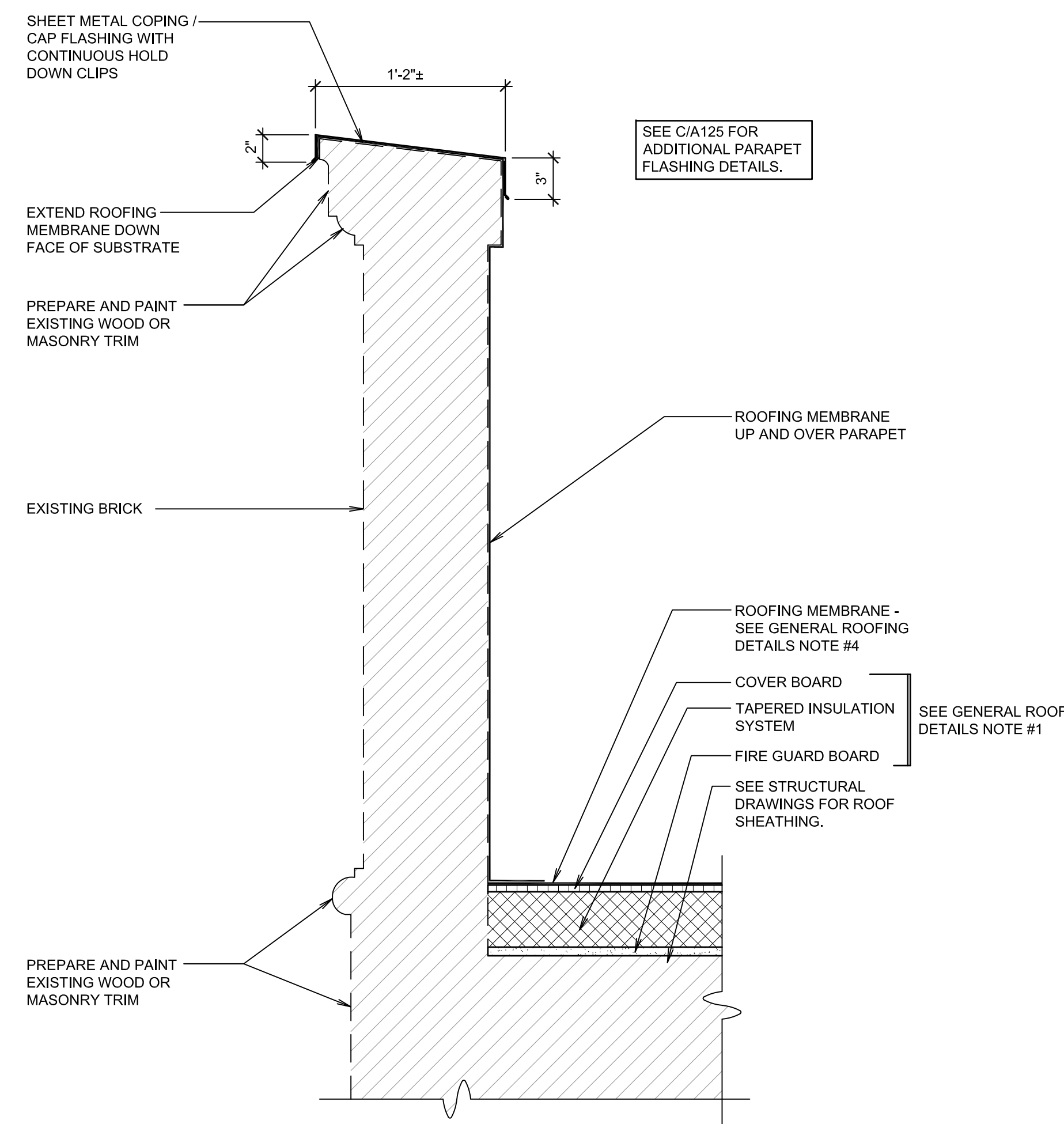
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SLOPED ROOF RAKE EDGE DETAIL

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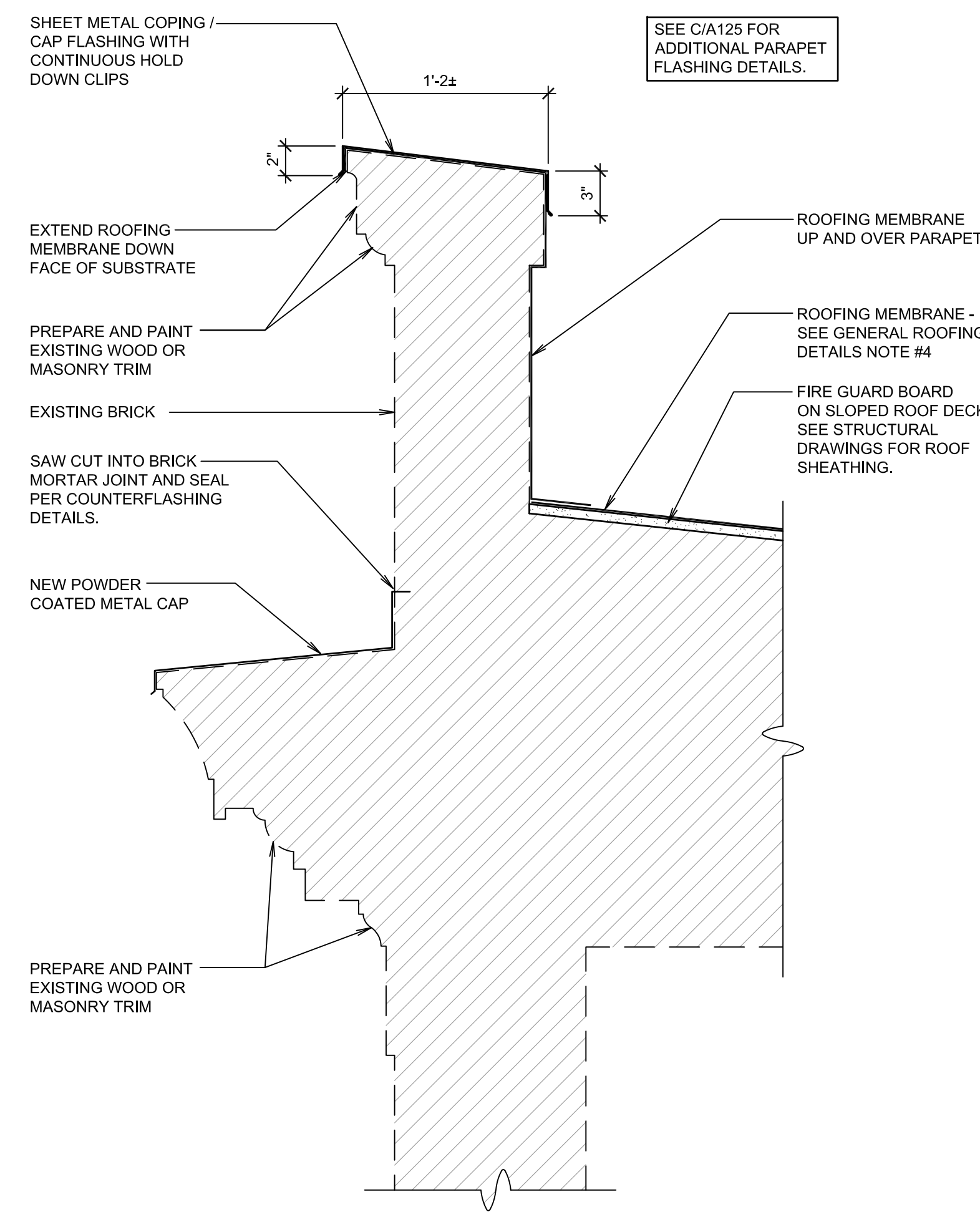
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PARAPET AND WALL DETAIL

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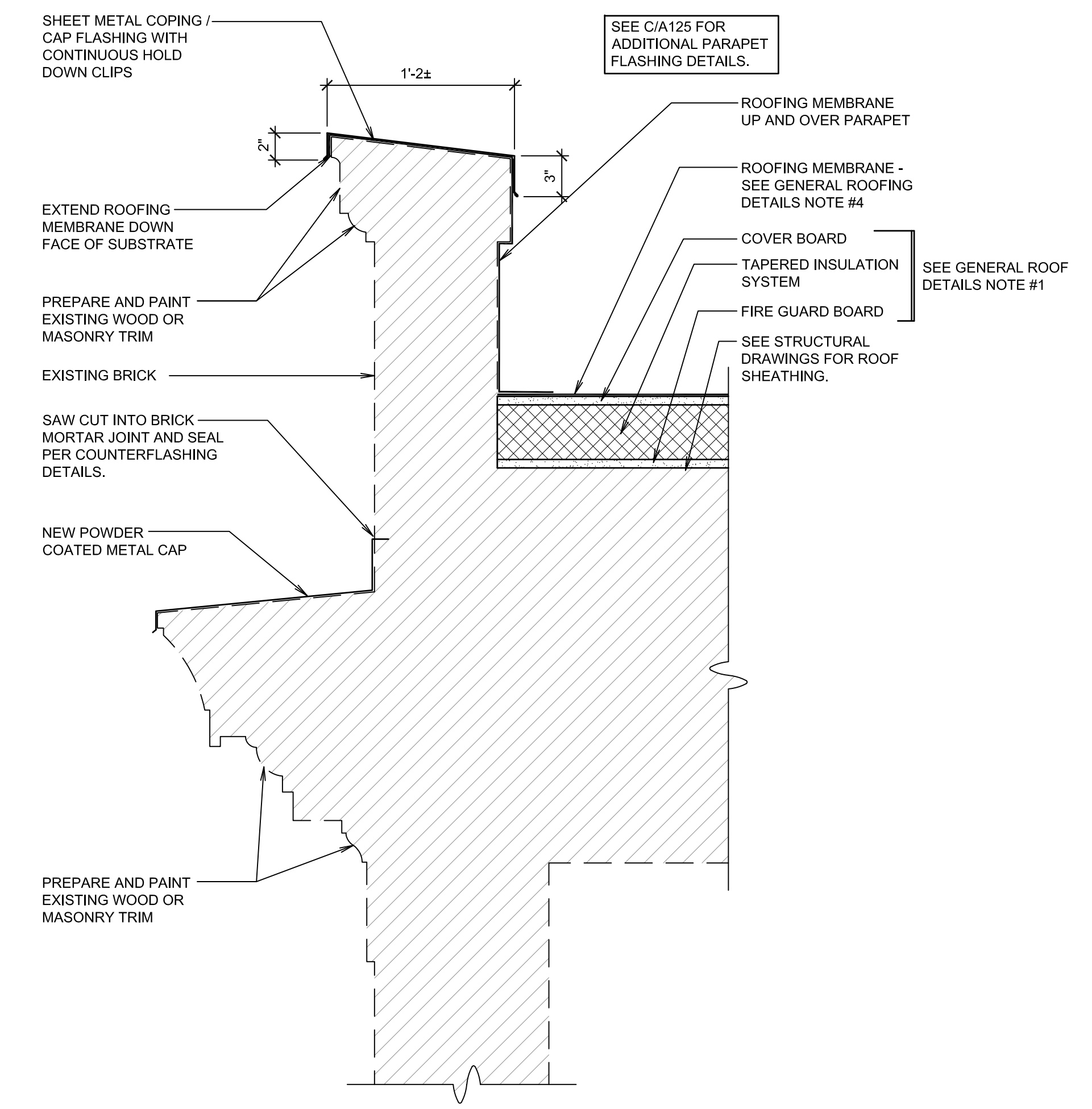
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PARAPET AND WALL DETAIL

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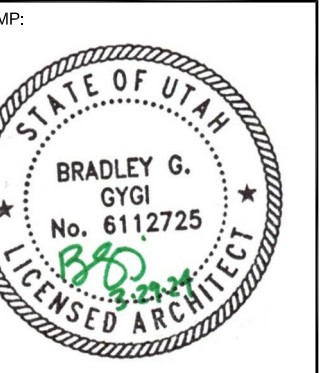
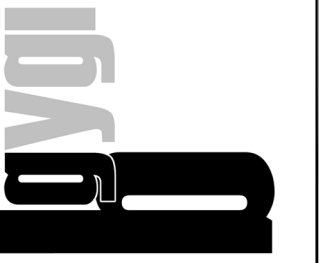
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PARAPET AND WALL DETAIL

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

G



LOGAN 1,2  
 LOGAN UT CACHE WEST STAKE  
 89 SOUTH 200 WEST  
 LOGAN, UT

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

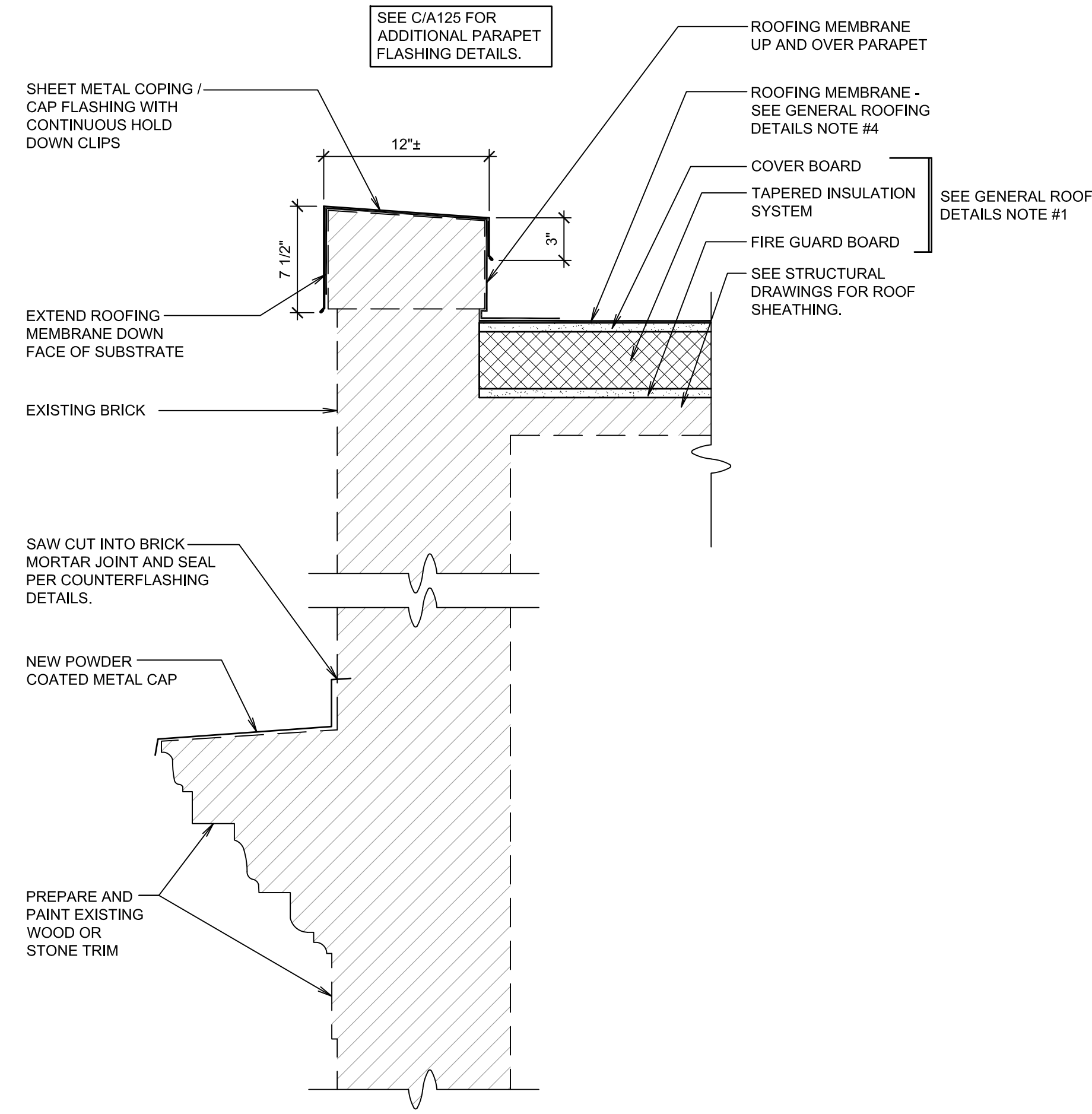
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BGG  
 CHECKED:  
BGG

SHEET TITLE:  
**ROOFING**  
**DETAILS**

SHEET:  
**A122**

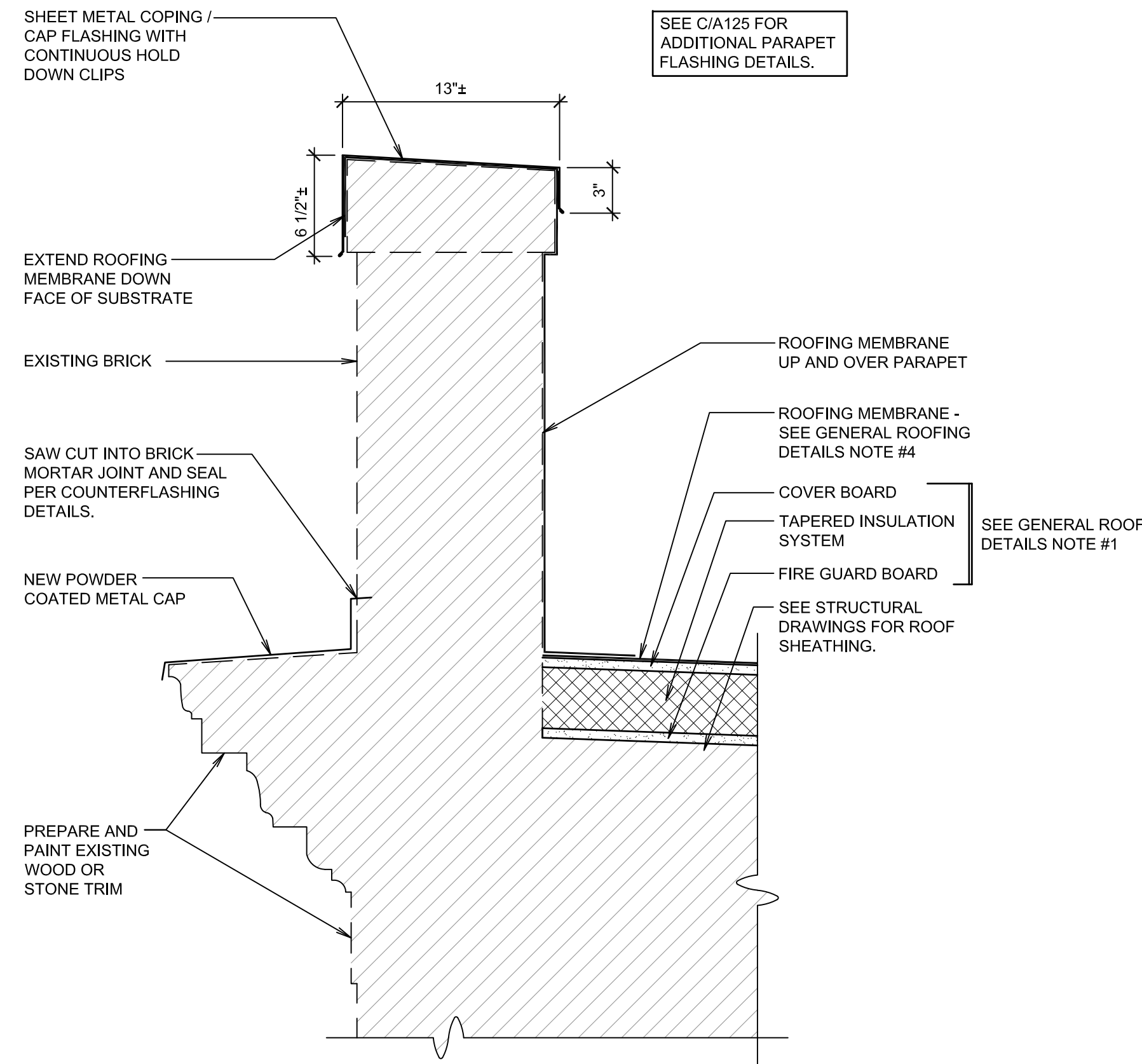




PARAPET AND WALL DETAIL

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

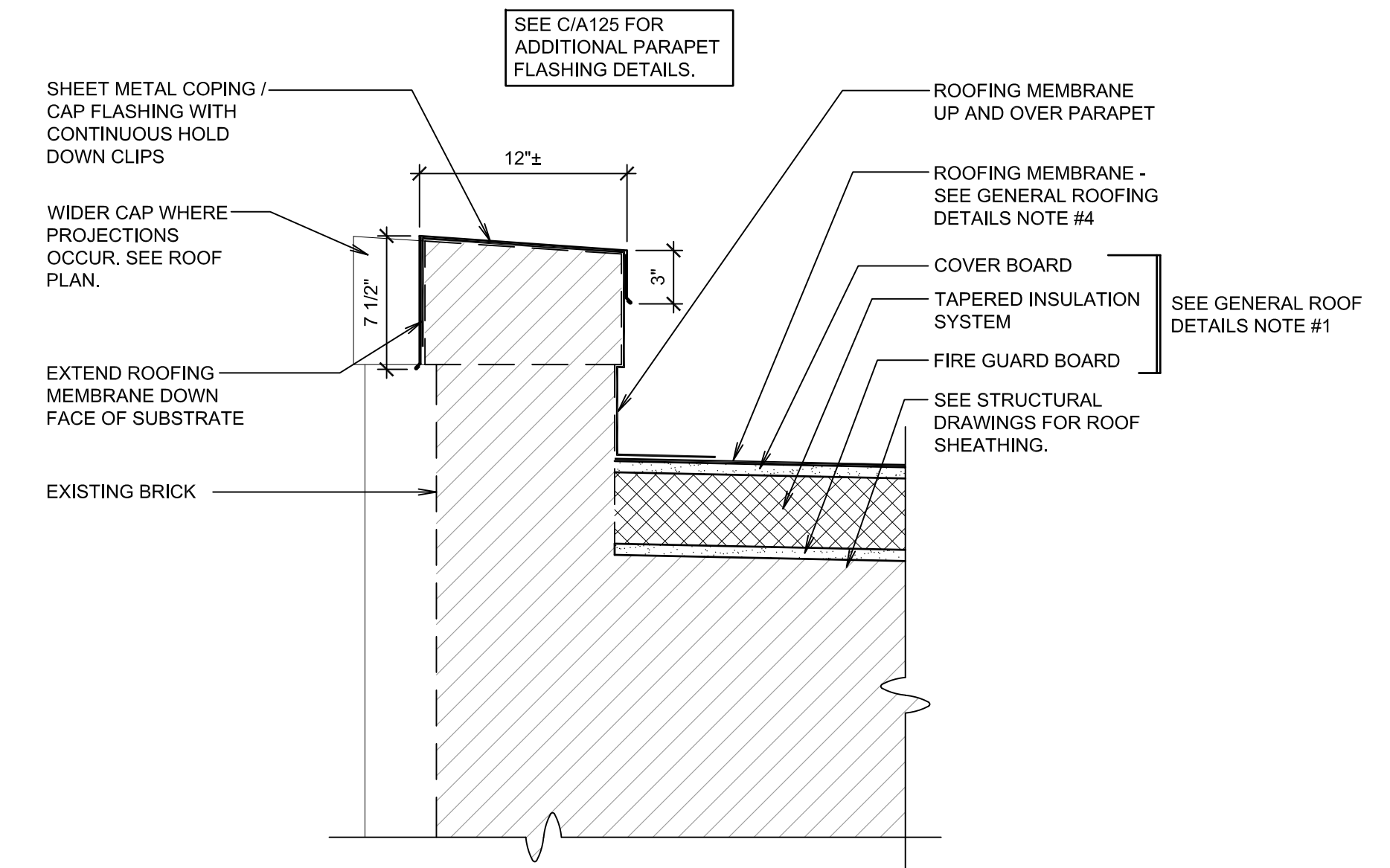
A



PARAPET AND WALL DETAIL

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

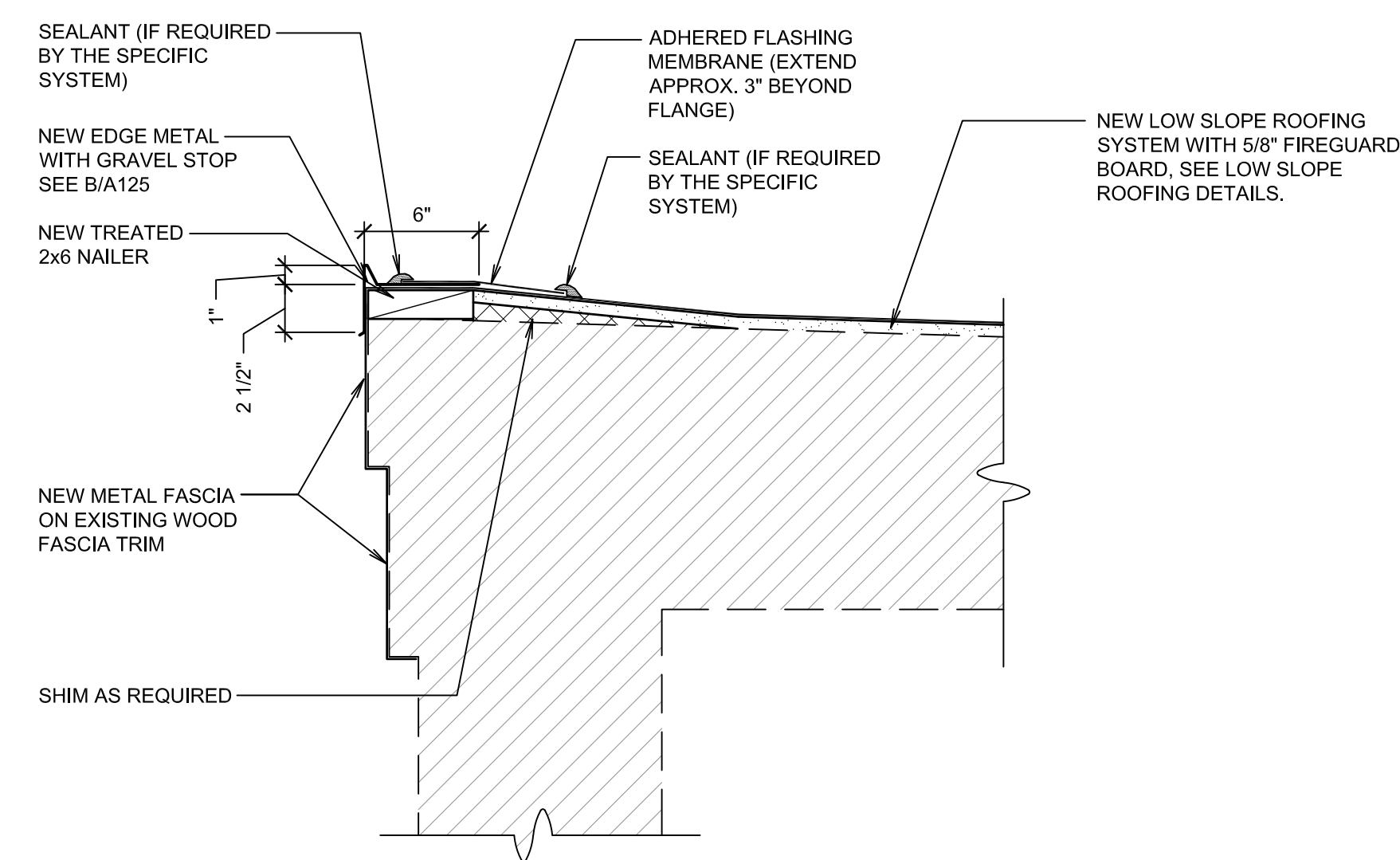
B



PARAPET AND WALL DETAIL

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

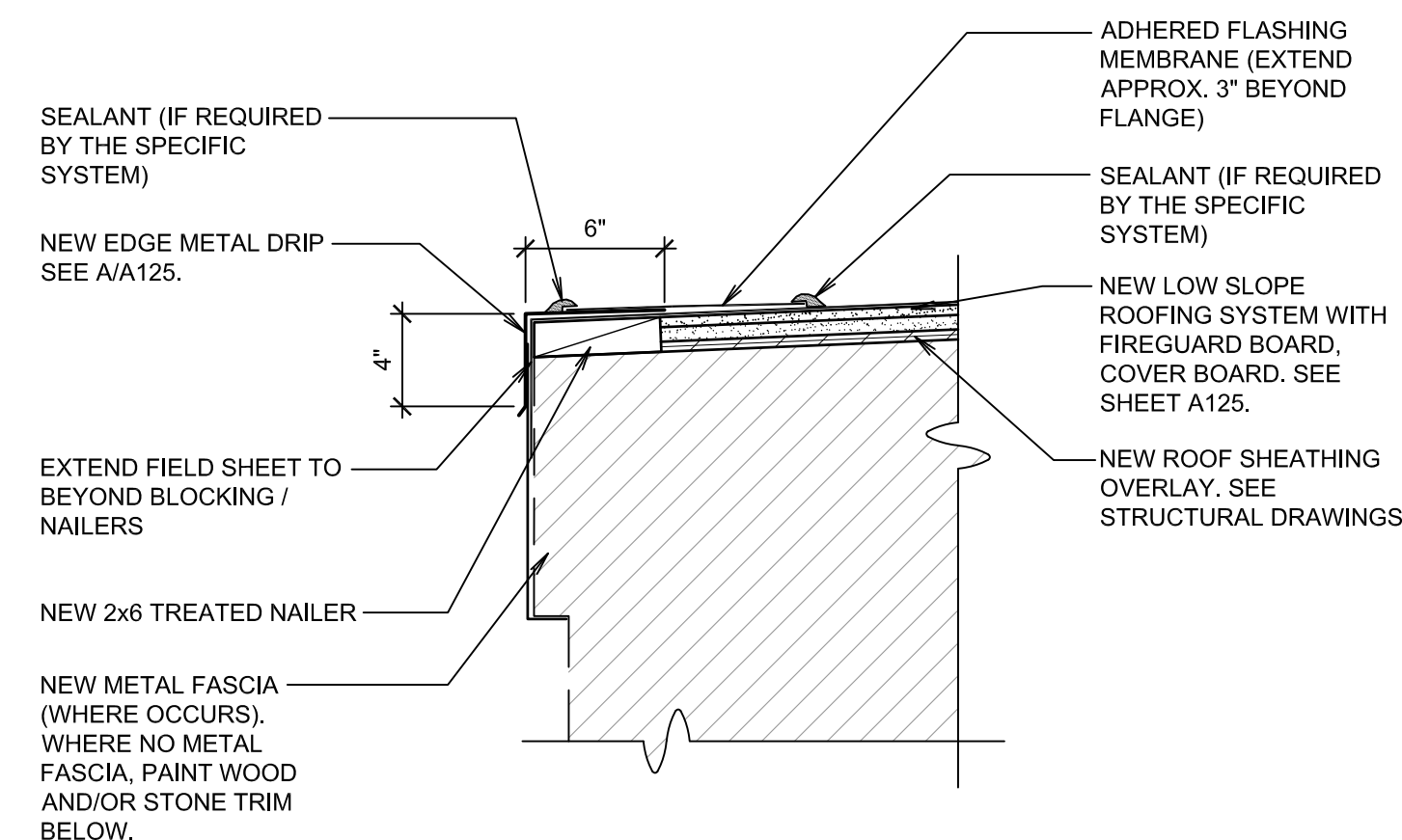
C



LOW SLOPE ROOF EDGE DETAIL

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

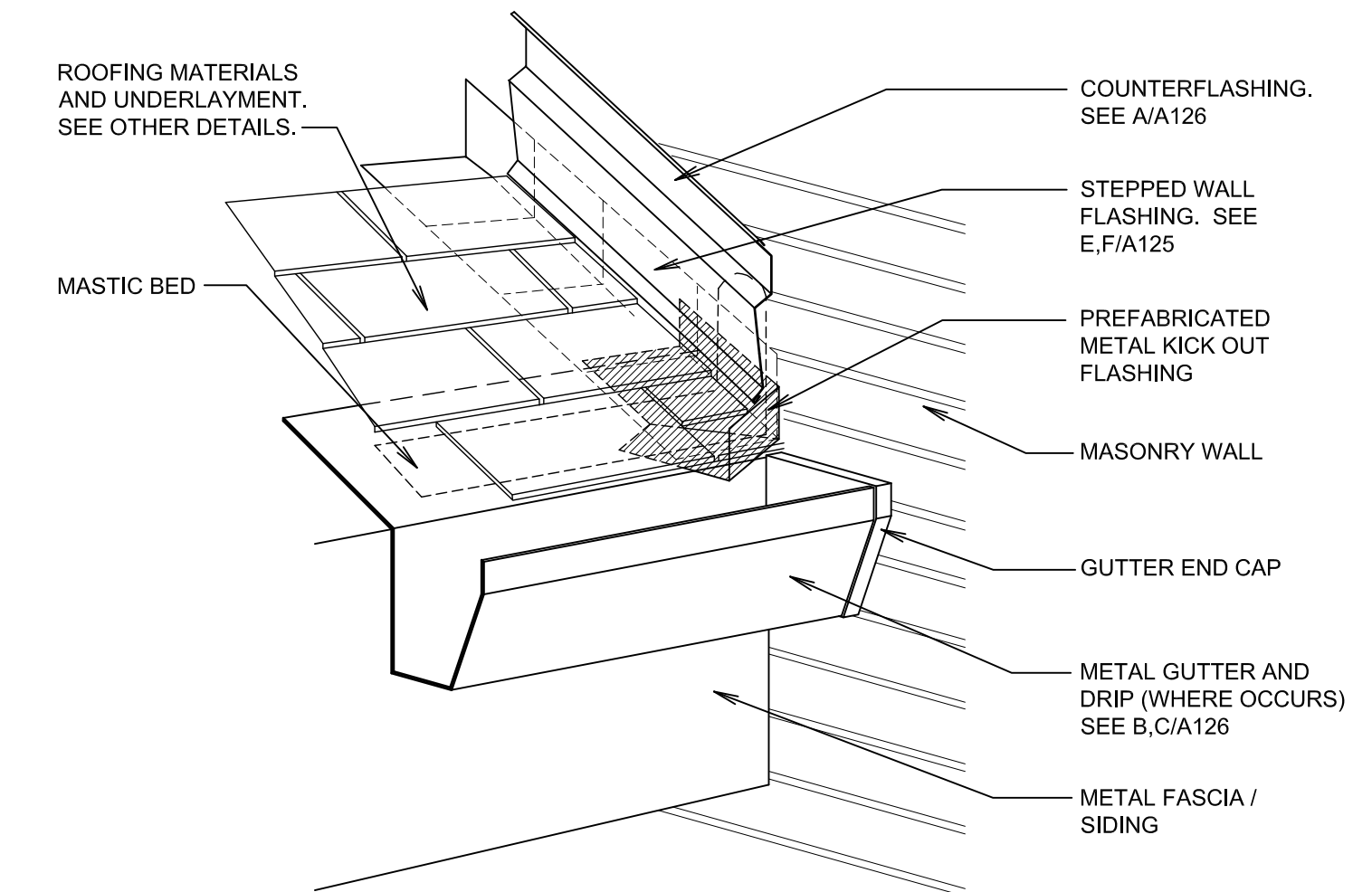
D



LOW SLOPE ROOF EDGE DETAIL

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

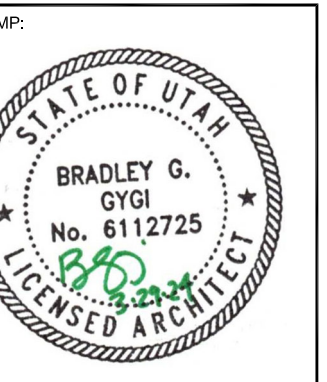
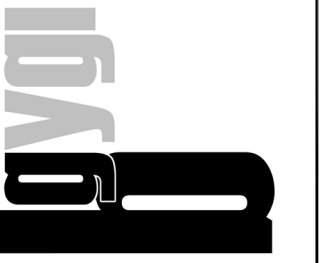
E



KICK OUT FLASHING

NOT TO SCALE

F



LOGAN 1.2  
 LOGAN UT CACHE WEST STAKE  
 89 SOUTH 200 WEST  
 LOGAN, UT

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

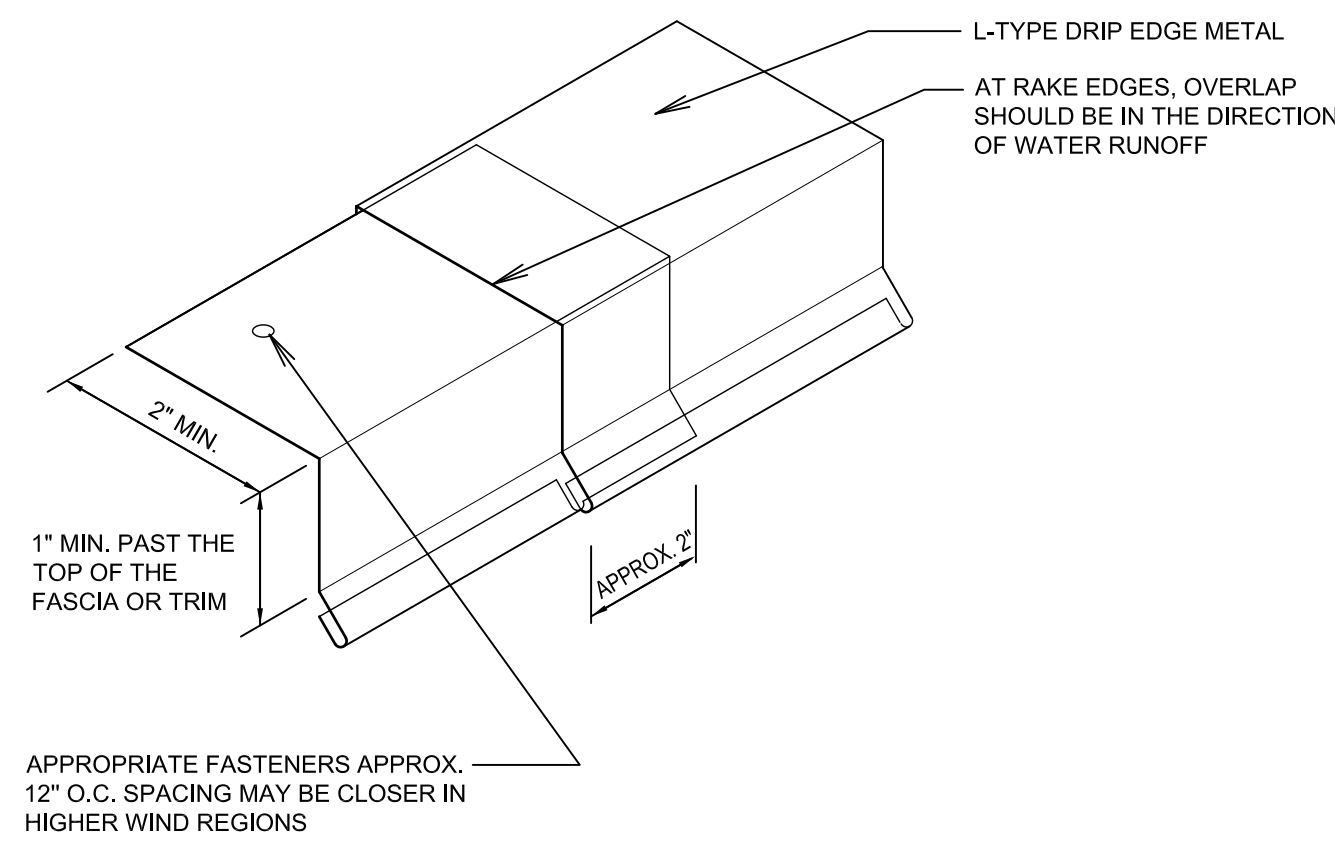
PROJECT NUMBER:  
 501735120070101  
 DATE:  
 15 MAR 2024  
 PROPERTY NUMBER:  
 5017351

DRAWN BY:  
 BGG  
 CHECKED:  
 BGG

SHEET TITLE:  
**ROOFING  
 DETAILS**

SHEET:  
**A123**

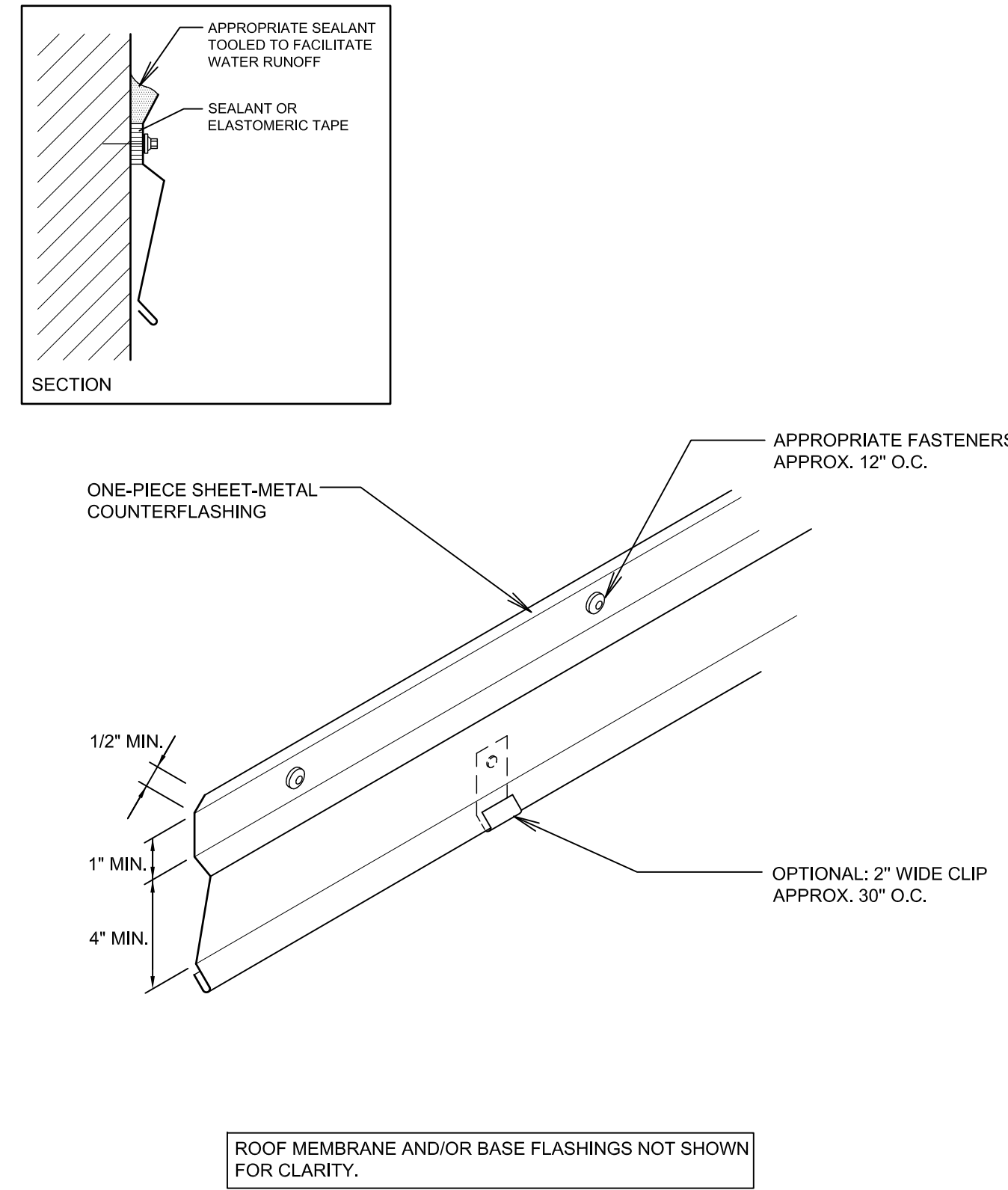




**DRIP EDGE METAL**

SCALE: NONE

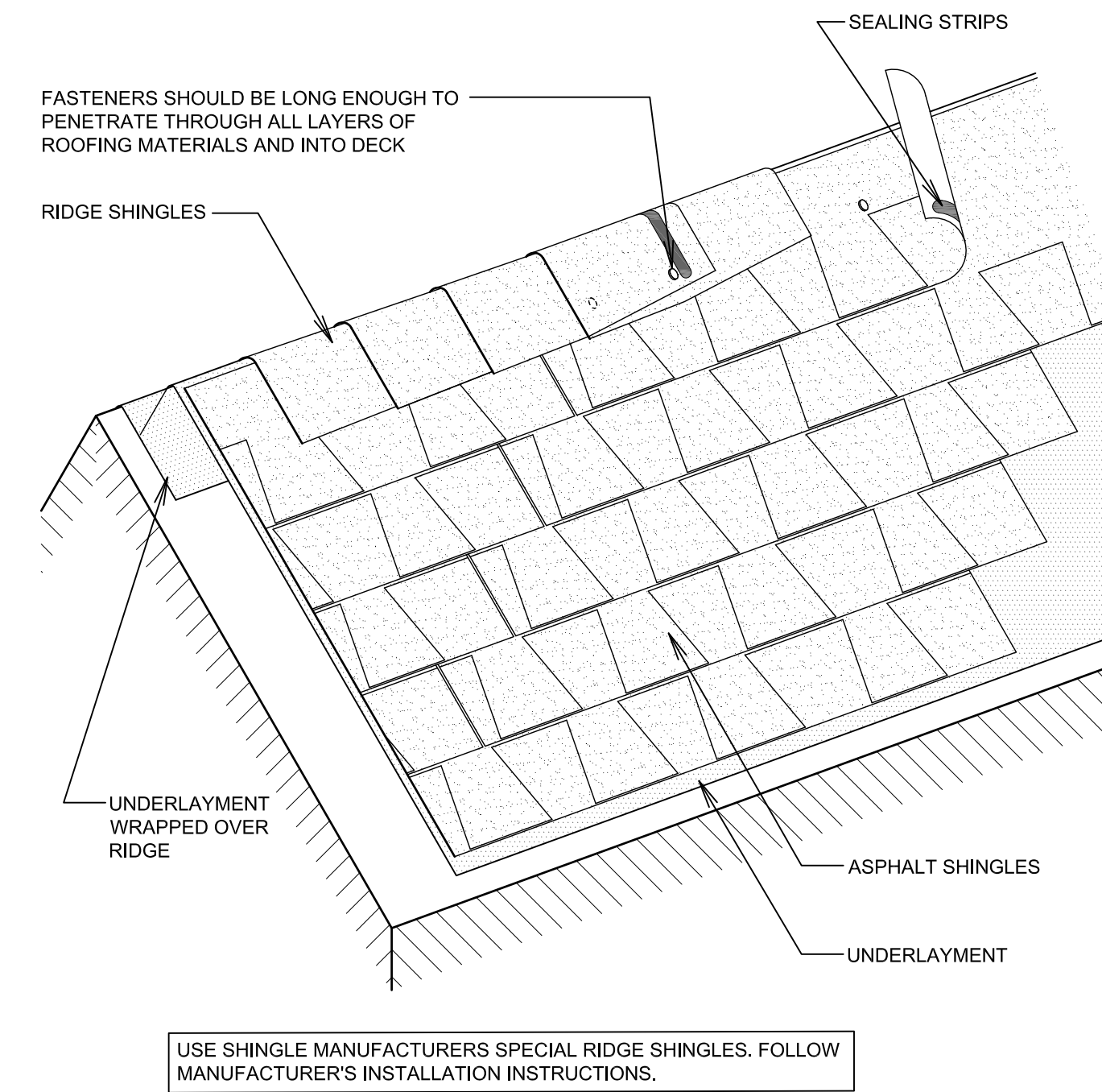
**A**



**ONE PIECE REGLET SURFACE-MOUNTED COUNTERFLASHING**

SCALE: NONE

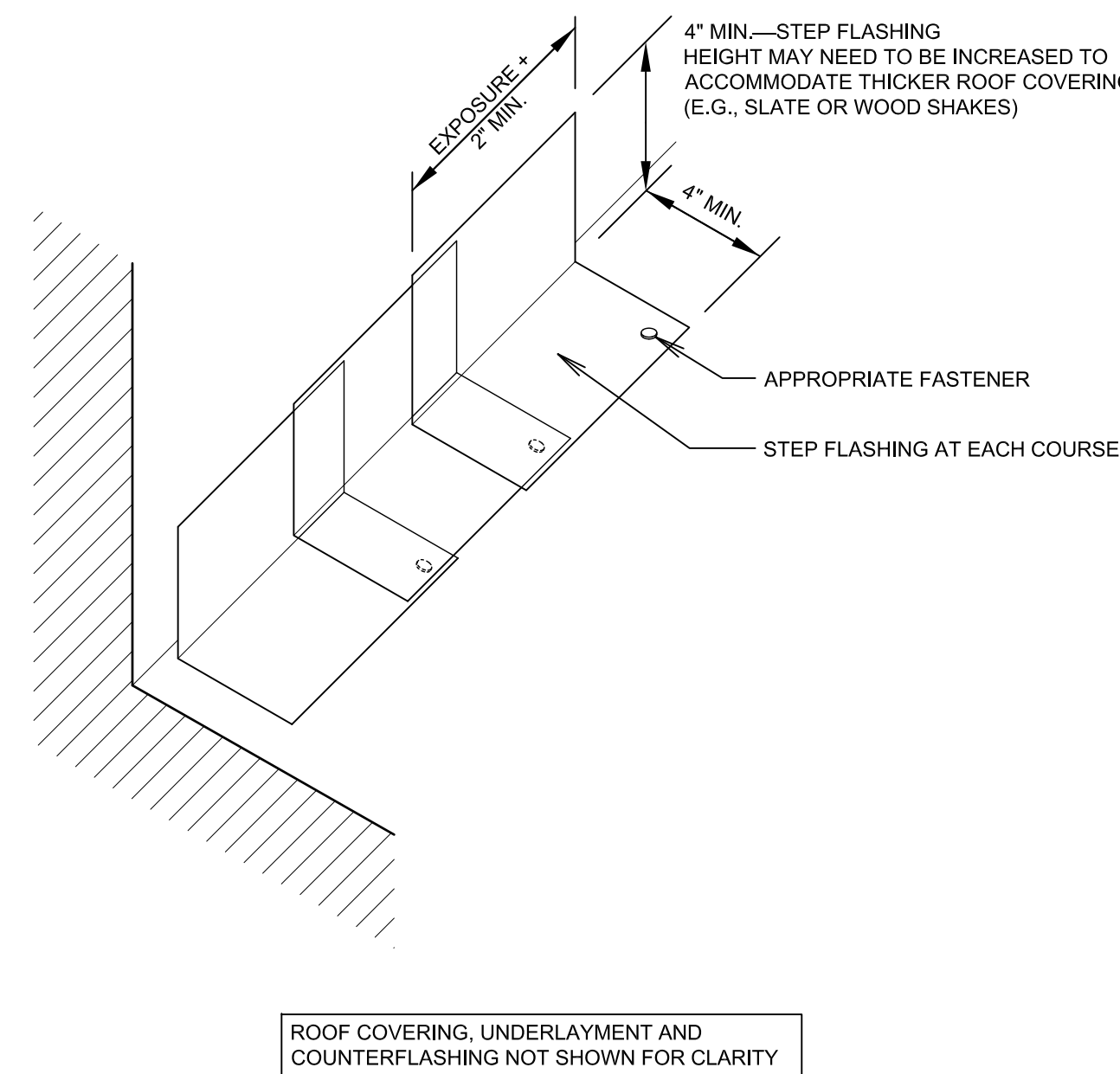
**B**



**RIDGE SHINGLES AT RIDGE SHINGLE DETAIL NON-VENTED AREAS**

SCALE: NONE

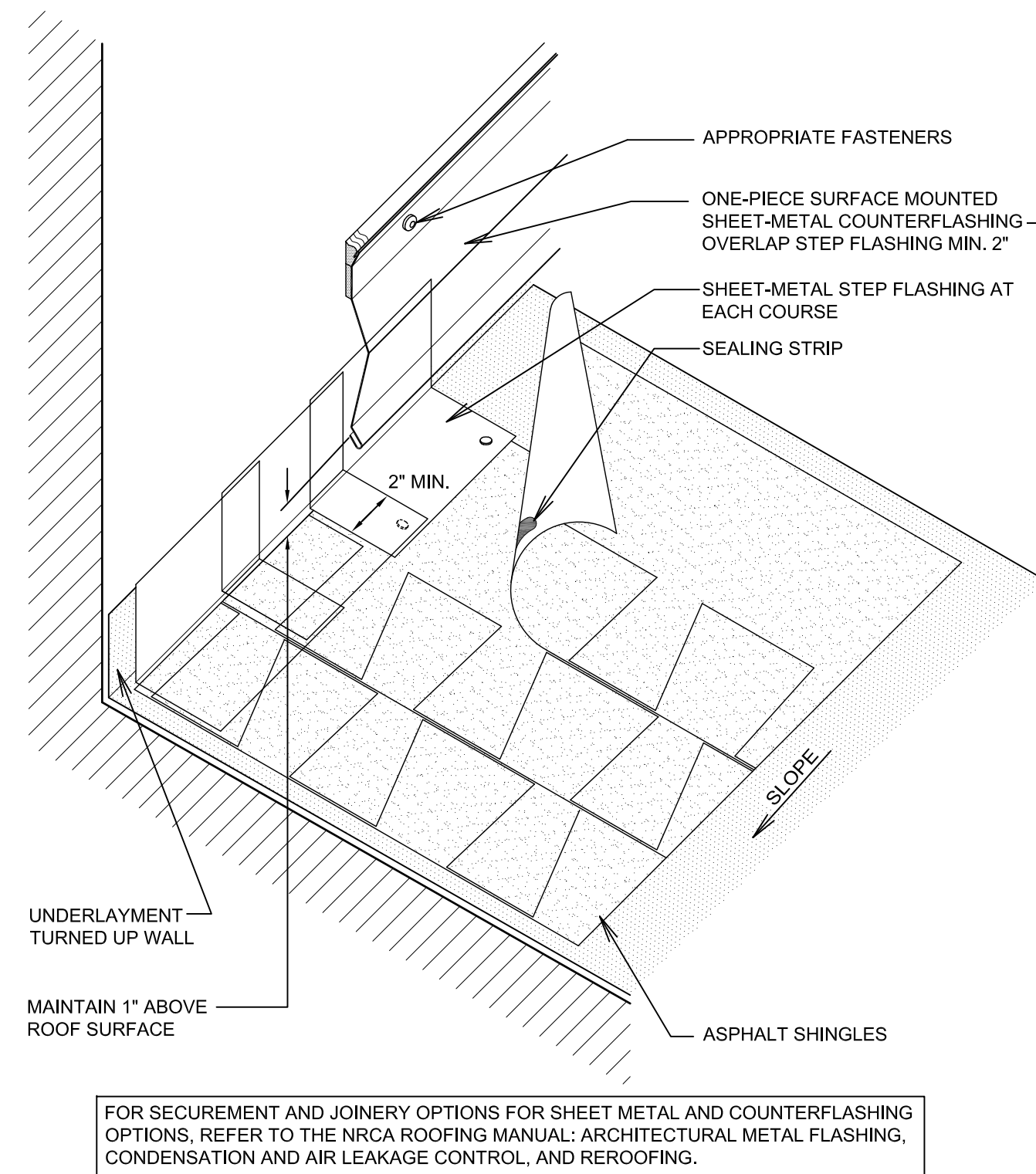
**C**



**SIDEWALL FLASHING (STEPPED FLASHING)**

SCALE: NONE

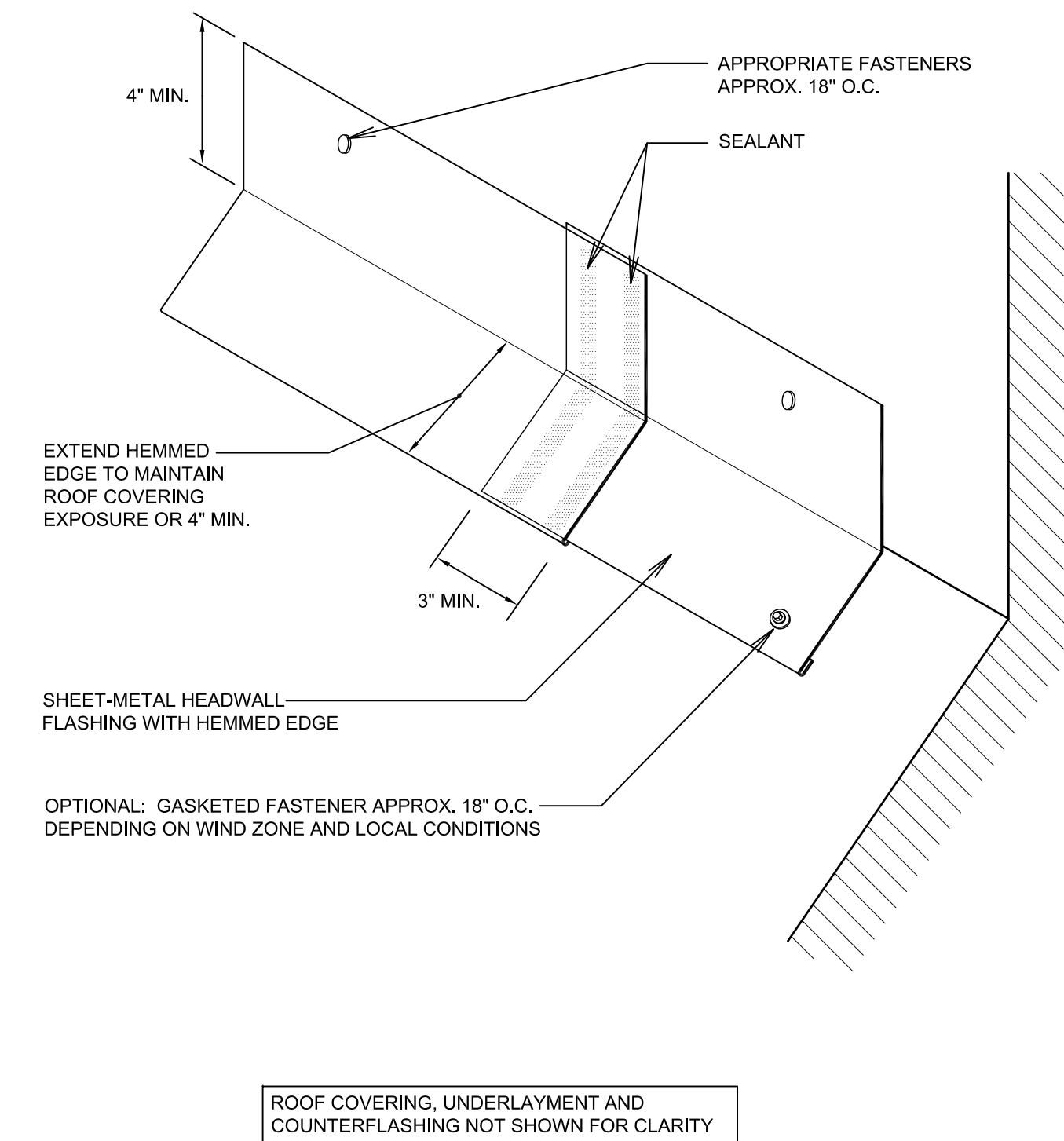
**D**



**SIDEWALL FLASHING WITH ONE PIECE REGLET COUNTERFLASHING**

SCALE: NONE

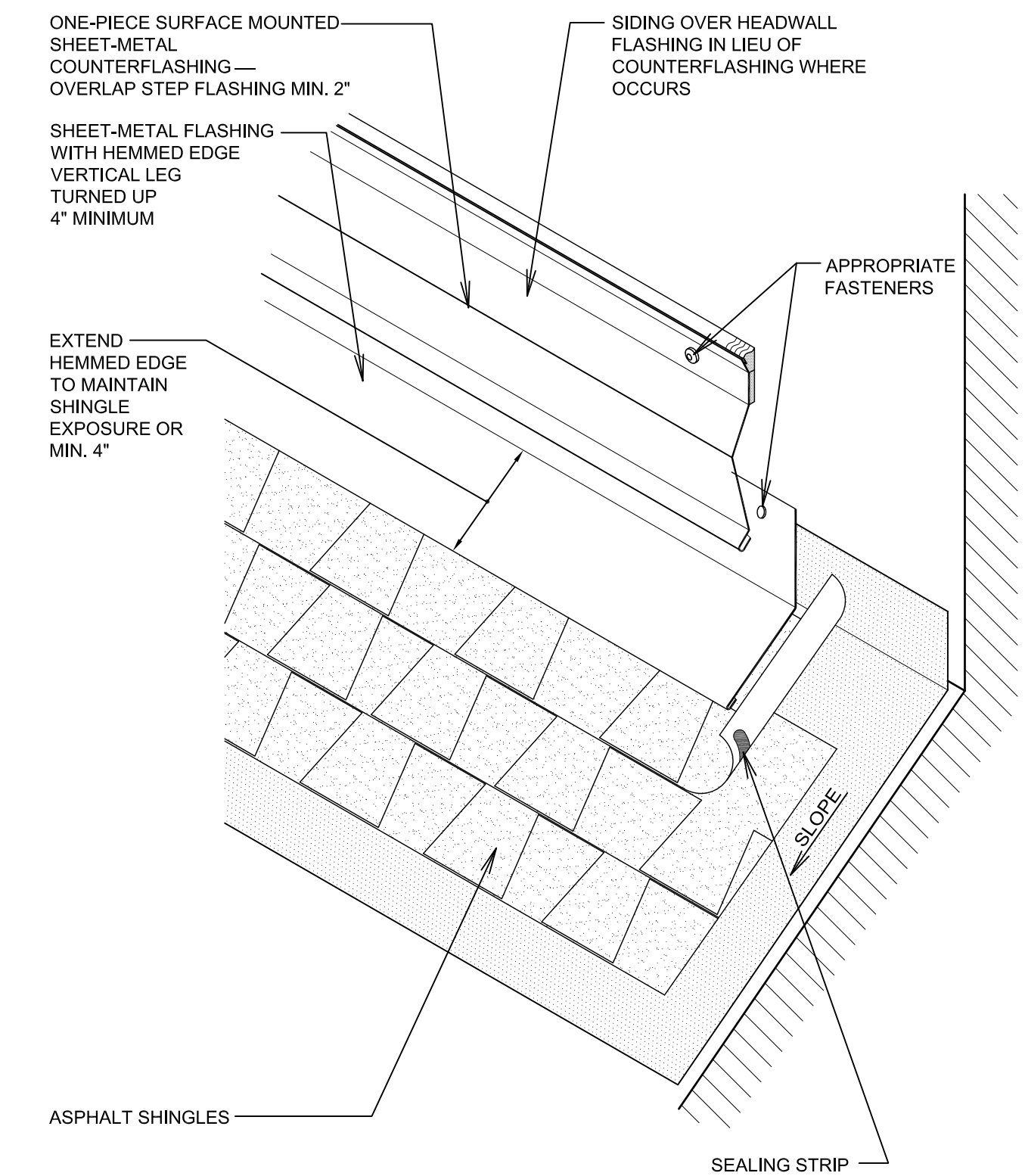
**E**



**HEADWALL FLASHING**

SCALE: NONE

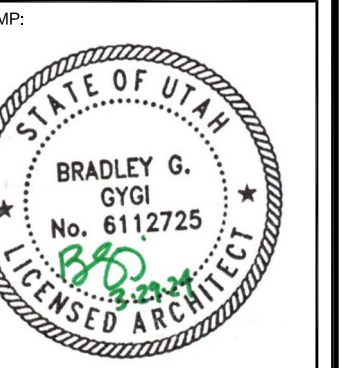
**F**



**HEADWALL FLASHING WITH ONE PIECE REGLET COUNTERFLASHING**

SCALE: NONE

**G**



LOGAN 1.2  
 LOGAN UT CACHE WEST STAKE  
 88 SOUTH 200 WEST  
 LOGAN, UT

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

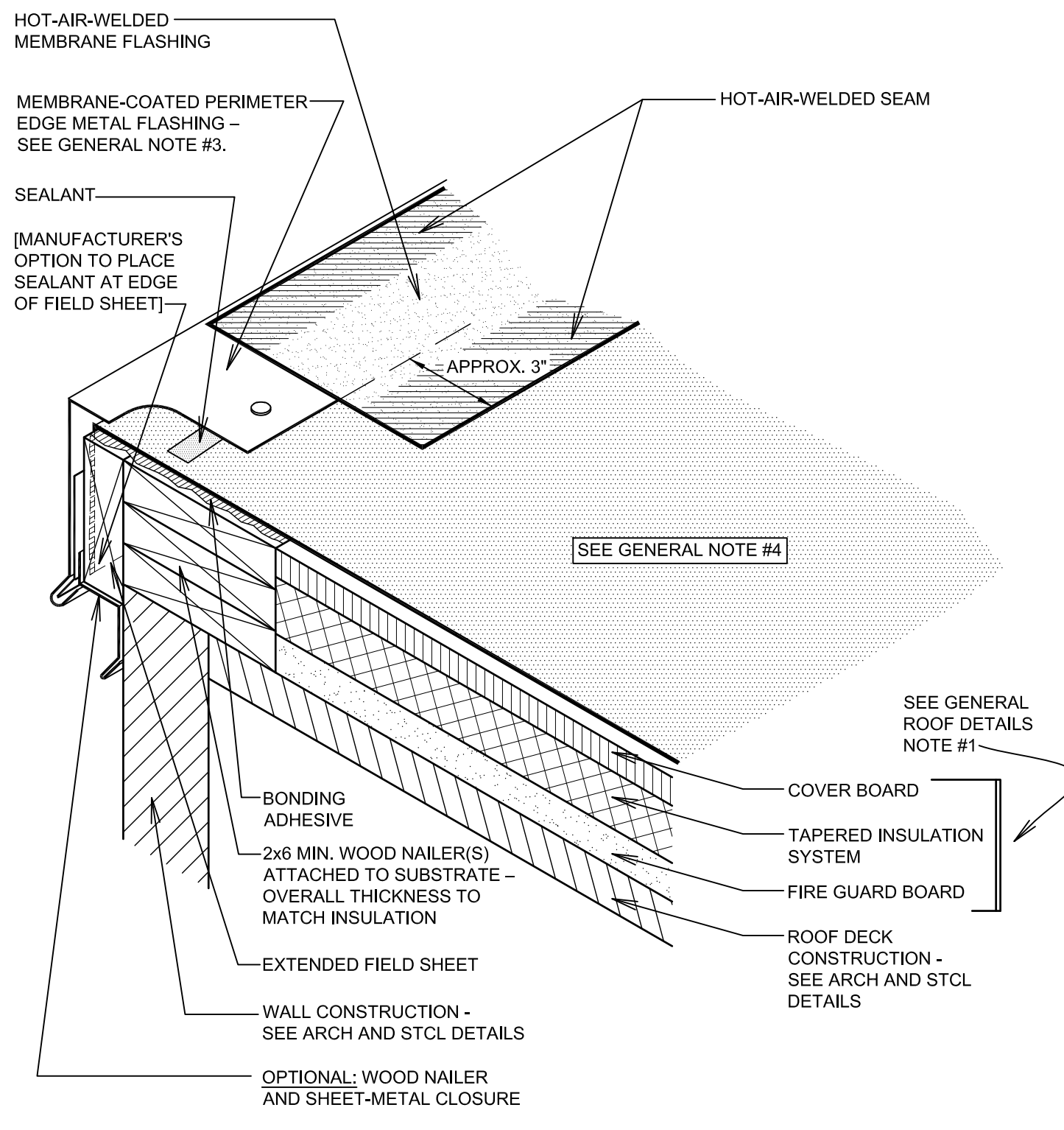
PROJECT NUMBER:  
 501735120070101  
 DATE:  
 15 MAR 2024  
 PROPERTY NUMBER:  
 5017351

DRAWN BY: BGG  
 CHECKED: BGG

SHEET TITLE:  
**ROOFING DETAILS**

SHEET:  
**A124**

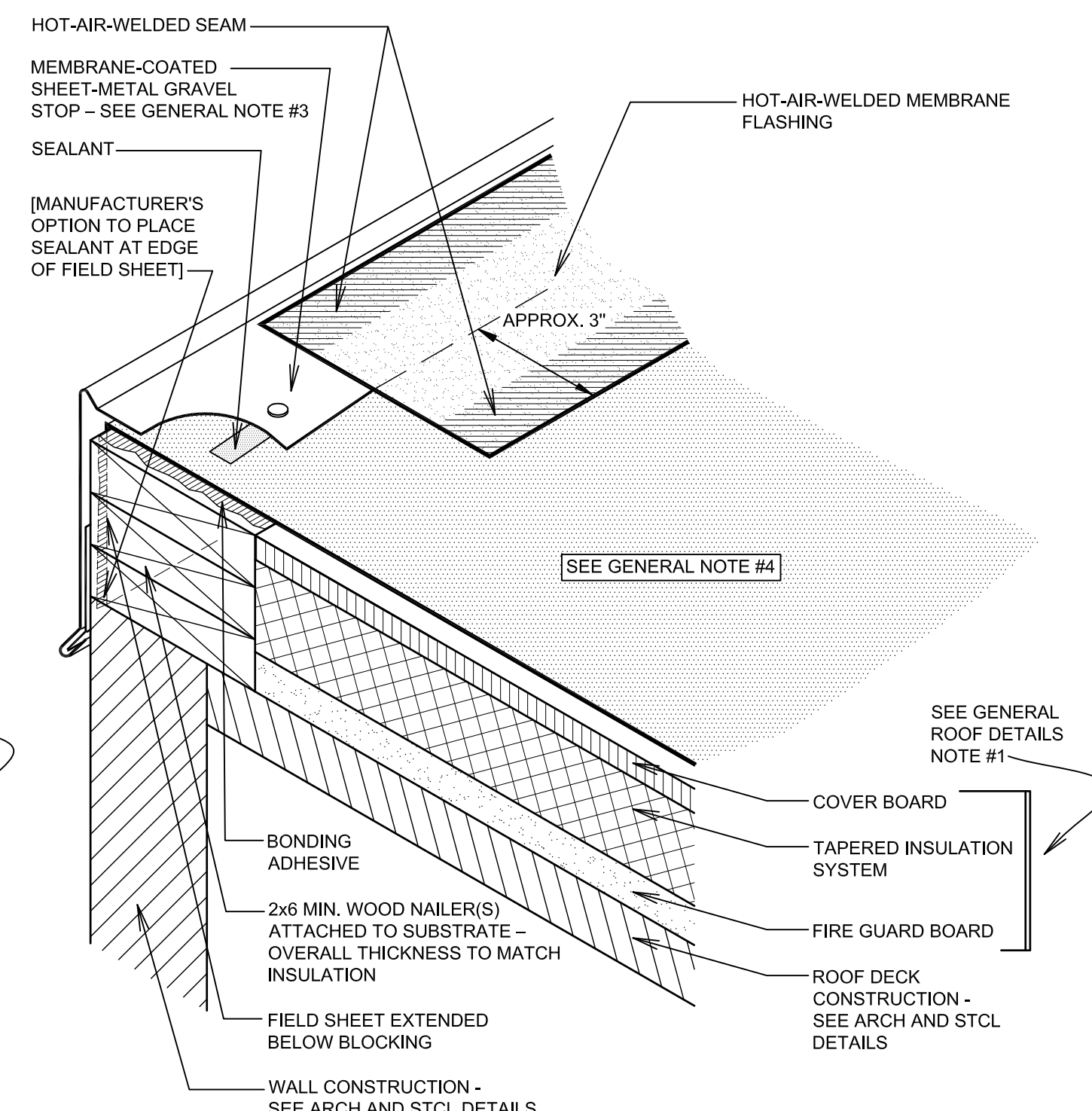




**DRAINING PERIMETER EDGE METAL WITH MEMBRANE COATING**

SCALE: NONE

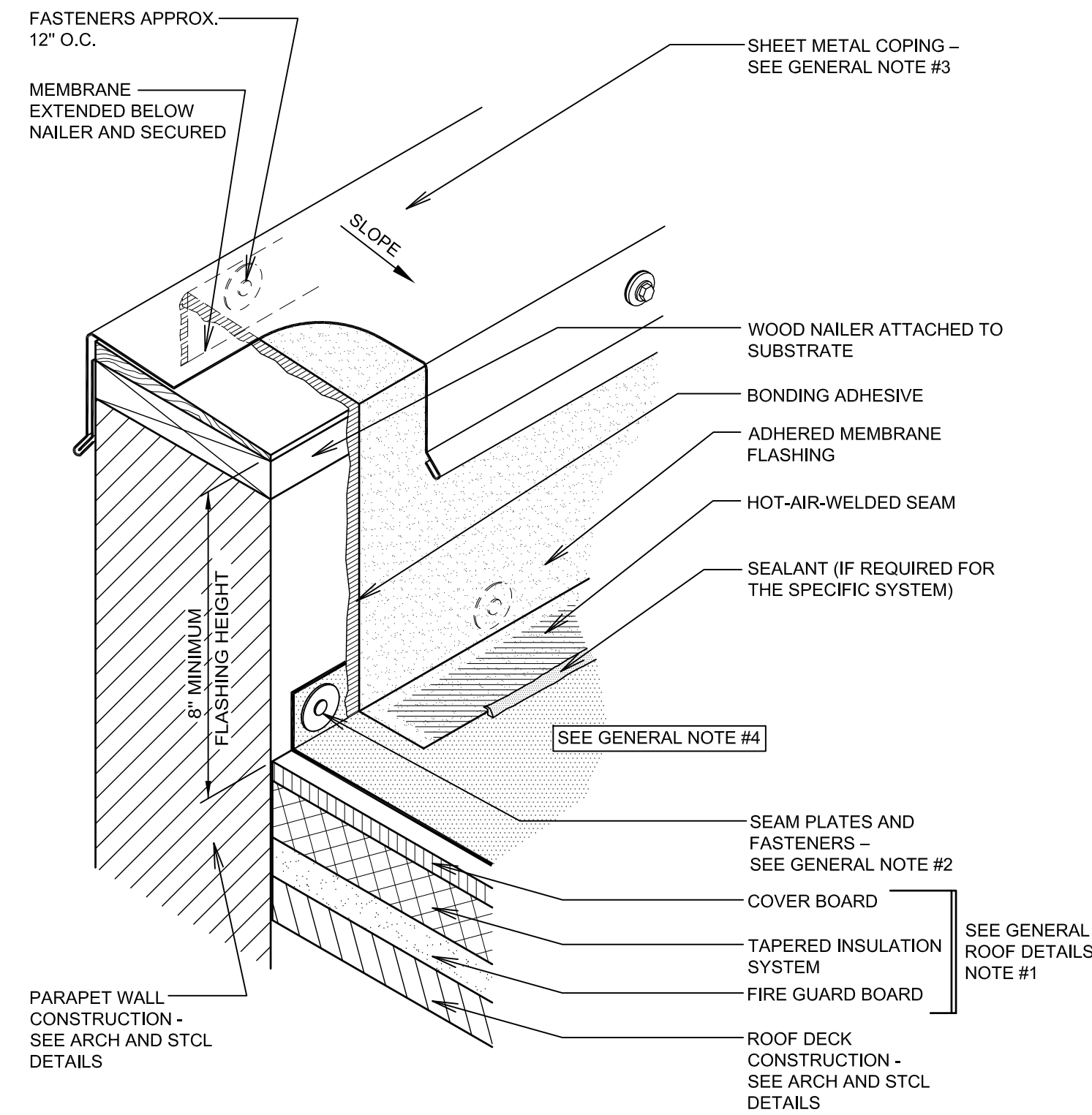
**A**



**EMBEDDED METAL EDGE FLASHING (GRAVEL STOP) WITH MEMBRANE COATING**

SCALE: NONE

**B**



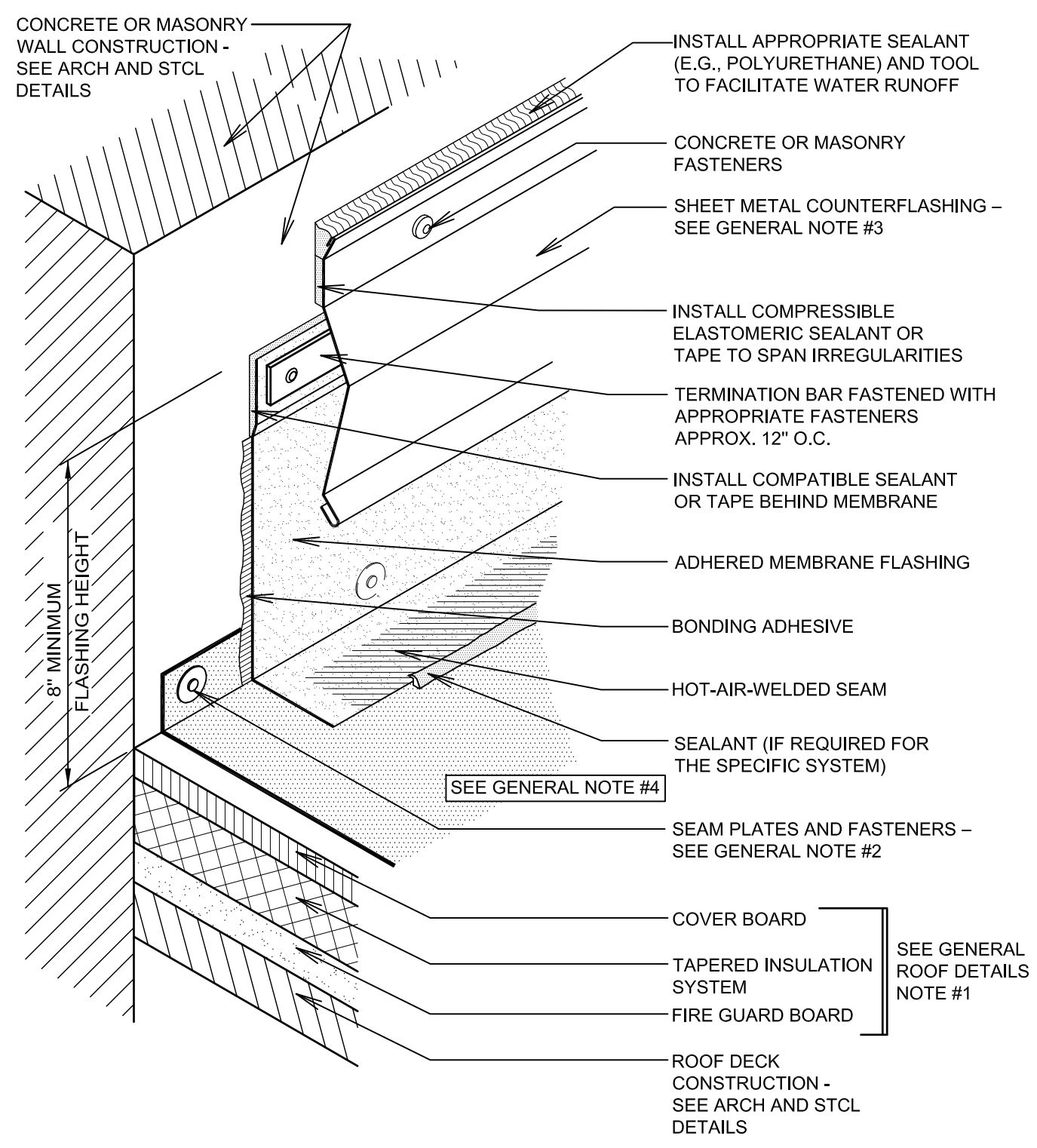
**BASE FLASHING AT PARAPET WALL WITH METAL COPING**

SCALE: NONE

**C**

**GENERAL NOTES FOR PVC ROOFING DETAILS:**

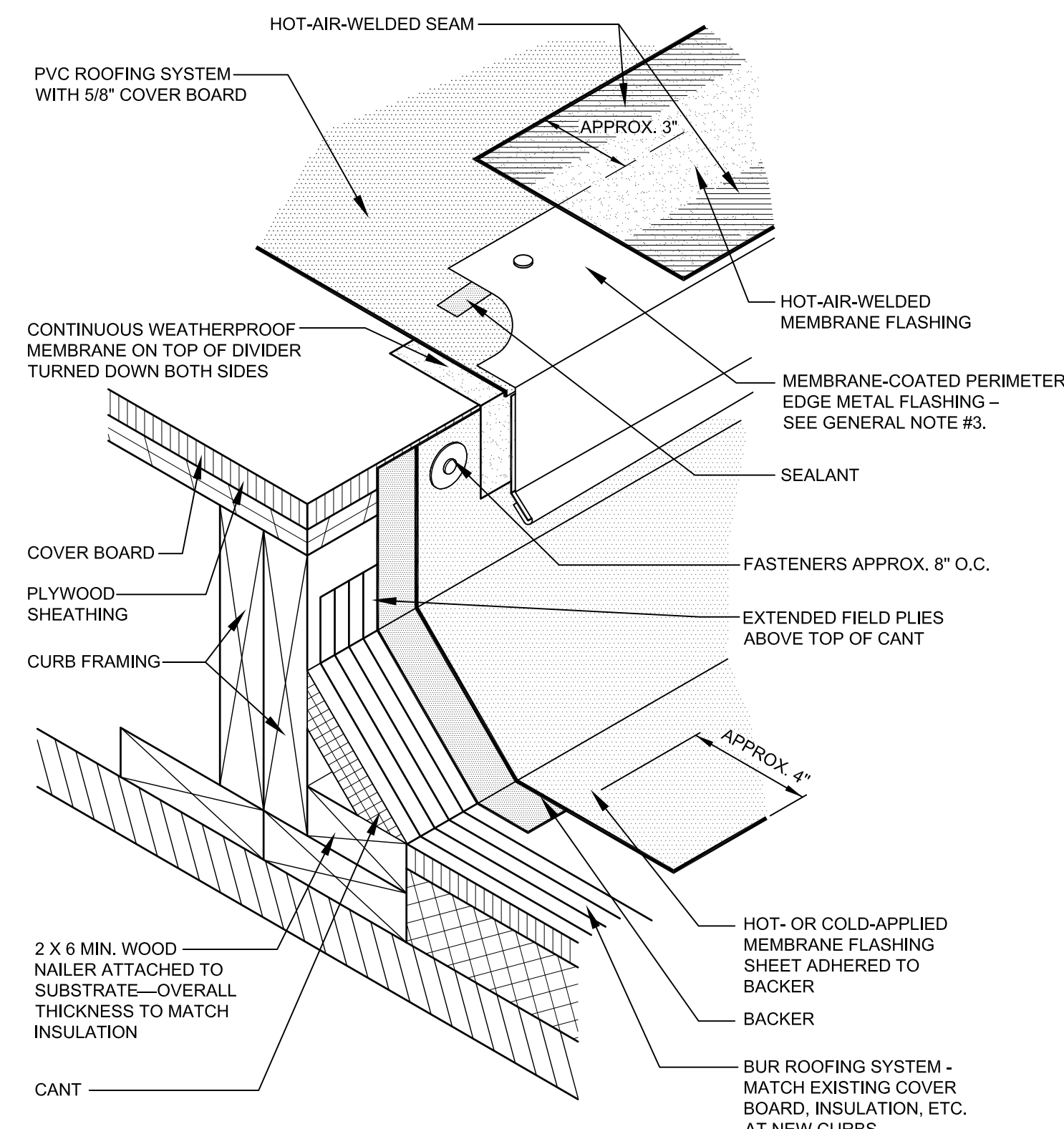
- REFER TO ROOF PLAN, SHEET A121 AND MEMBRANE ROOFING SPECIFICATIONS IN SECTIONS 07 5000 FOR MEMBRANE TYPE AND THICKNESS, AND COVER BOARD, TAPERED INSULATION AND FIRE GUARD BOARD THICKNESSES AND REQUIREMENTS.
- REFER TO THE INTRODUCTION OF THE CONSTRUCTION DETAILS CHAPTER FOR ALTERNATIVE BASE SECUREMENT OPTIONS.
- REFER TO THE ARCHITECTURAL METAL FLASHING SECTION OF THE NRCA ROOFING MANUAL: ARCHITECTURAL METAL FLASHING, CONDENSATION AND AIR LEAKAGE CONTROL, AND REROOFING FOR DESIGN, JOINTS AND SECUREMENT OPTIONS FOR COPINGS, FASCIA CAPS, GRAVEL STOPS, PERIMETER EDGE METAL, COUNTER FLASHINGS, COVERS, PENETRATION POCKETS, SCUPPERS, EXPANSION JOINT COVERS AND SHEET METAL HOODS.
- 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.
- REFER TO THE NRCA Roofing Manual: Membrane Roof Systems—2015, INTRODUCTION OF THE CONSTRUCTION DETAILS CHAPTER FOR ADDITIONAL INFORMATION.



**BASE FLASHING WITH SURFACE-MOUNTED COUNTER FLASHING**

SCALE: NONE

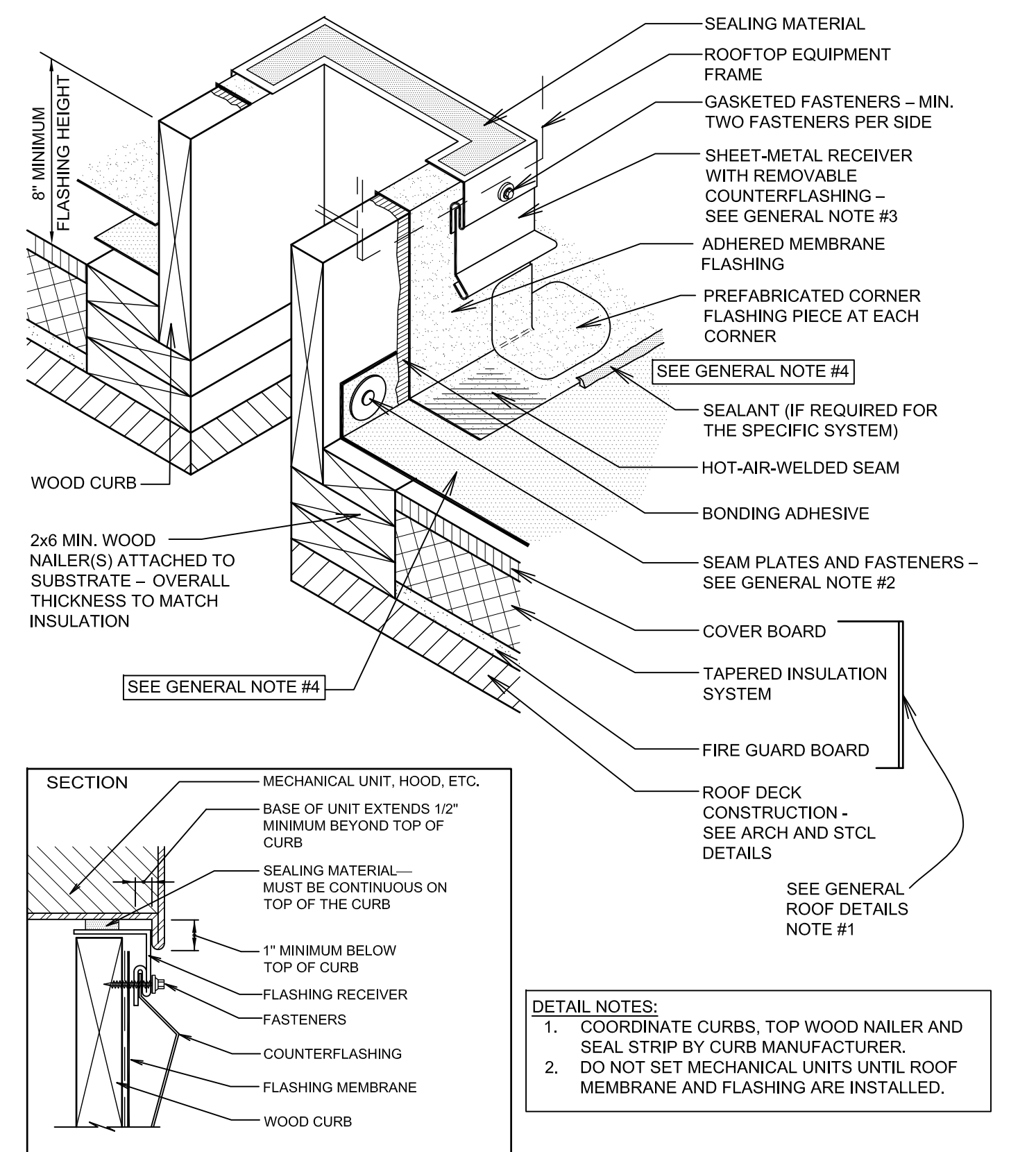
**D**



**DRAINING PERIMETER EDGE METAL WITH MEMBRANE COATING and BASE FLASHING AT CURB**

SCALE: NONE

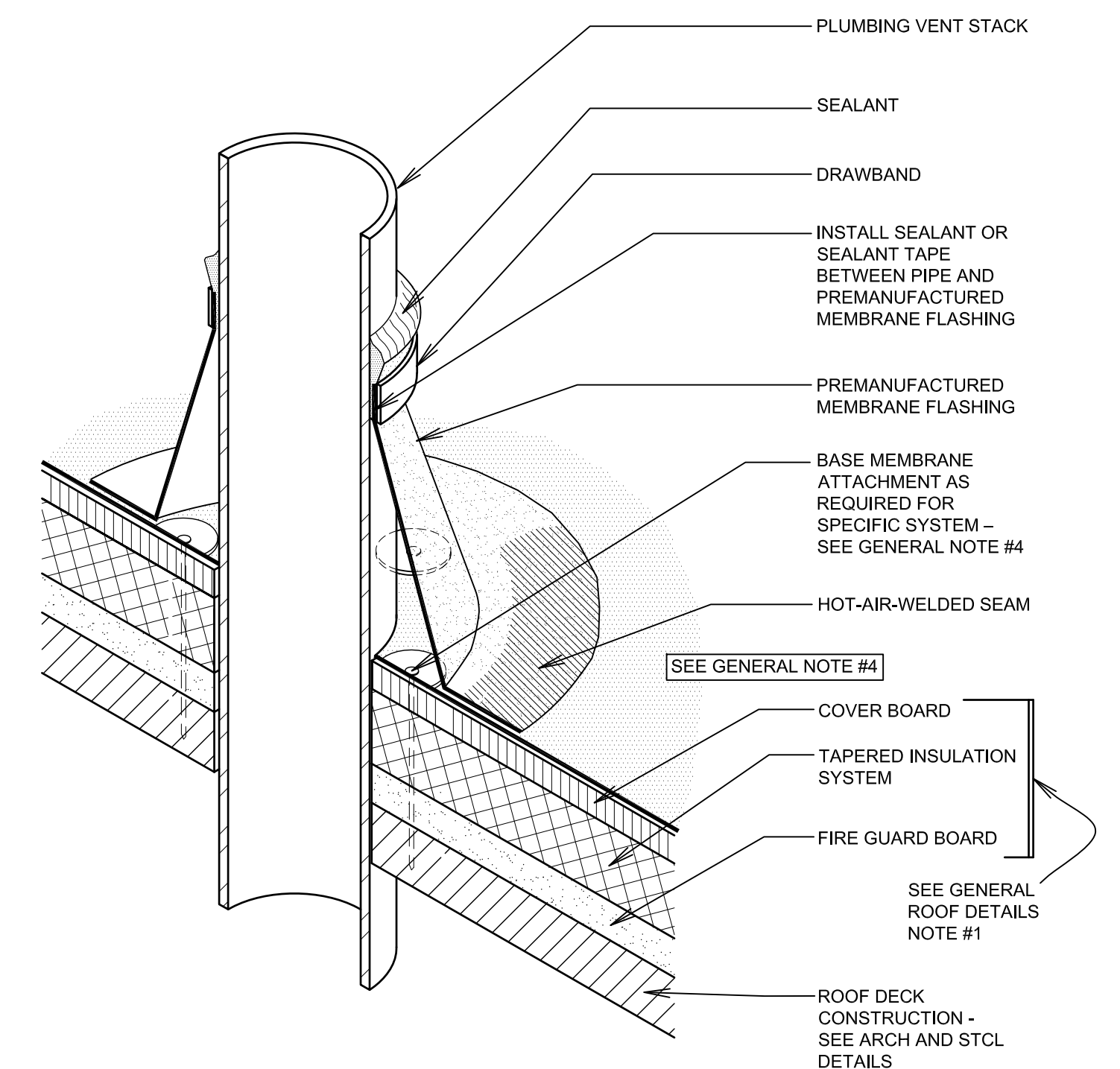
**E**



**BASE FLASHING AT WOOD CURB**

SCALE: NONE

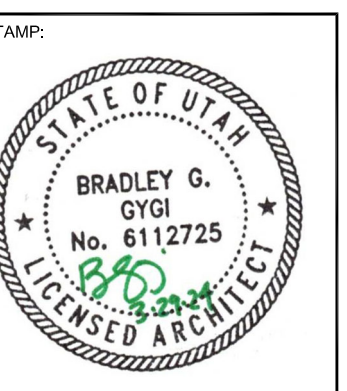
**F**



**PLUMBING VENT (PREMANUFACTURED BOOT)**

SCALE: NONE

**G**



LOGAN 1.2  
 LOGAN UT CACHE WEST STAKE  
 88 SOUTH 200 WEST  
 LOGAN, UT

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

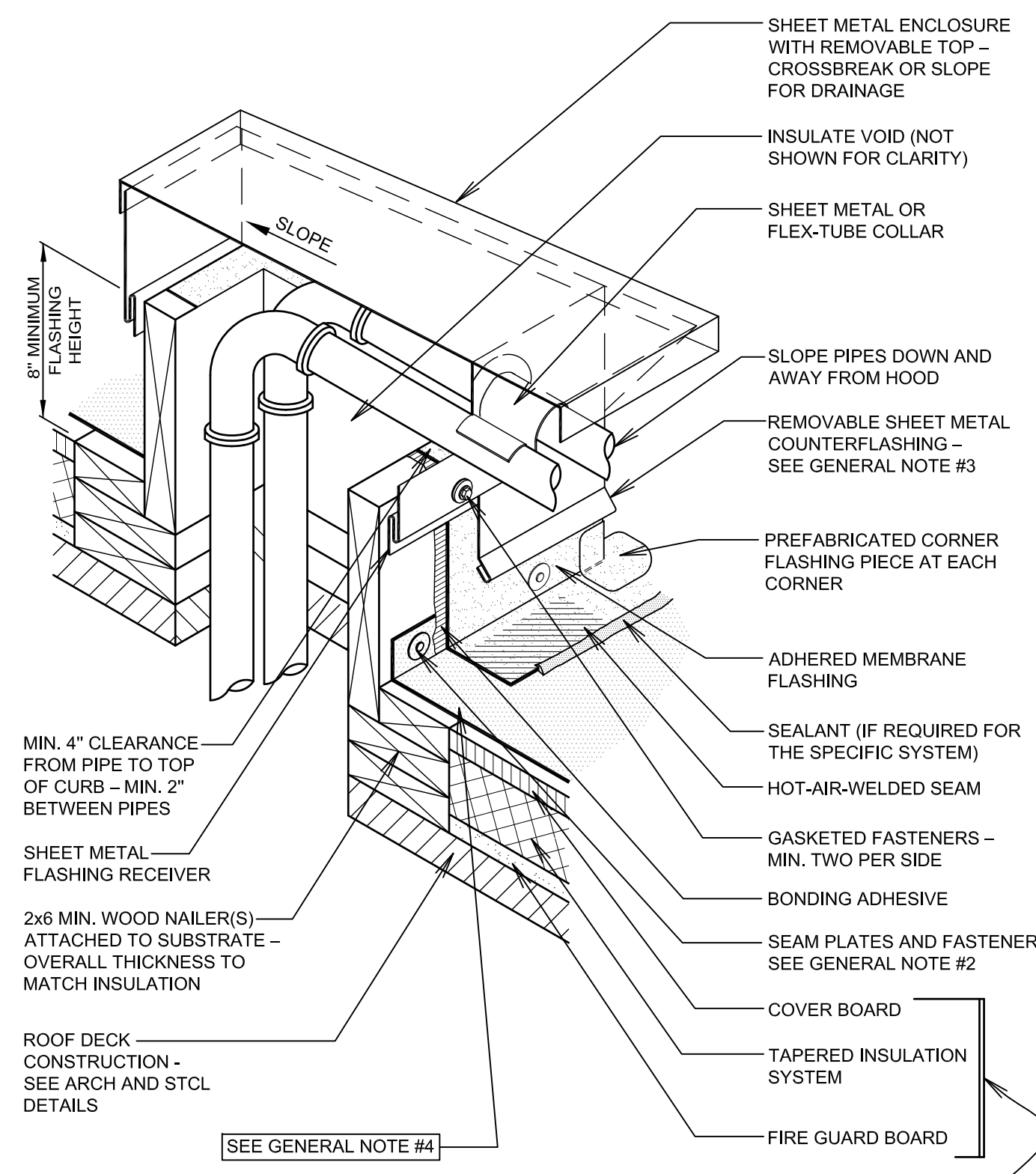
PROJECT NUMBER:  
 501735120070101  
 DATE:  
 15 MAR 2024  
 PROPERTY NUMBER:  
 5017351

DRAWN BY: BGG  
 CHECKED: BGG

SHEET TITLE:  
**ROOFING DETAILS**

SHEET:  
**A125**

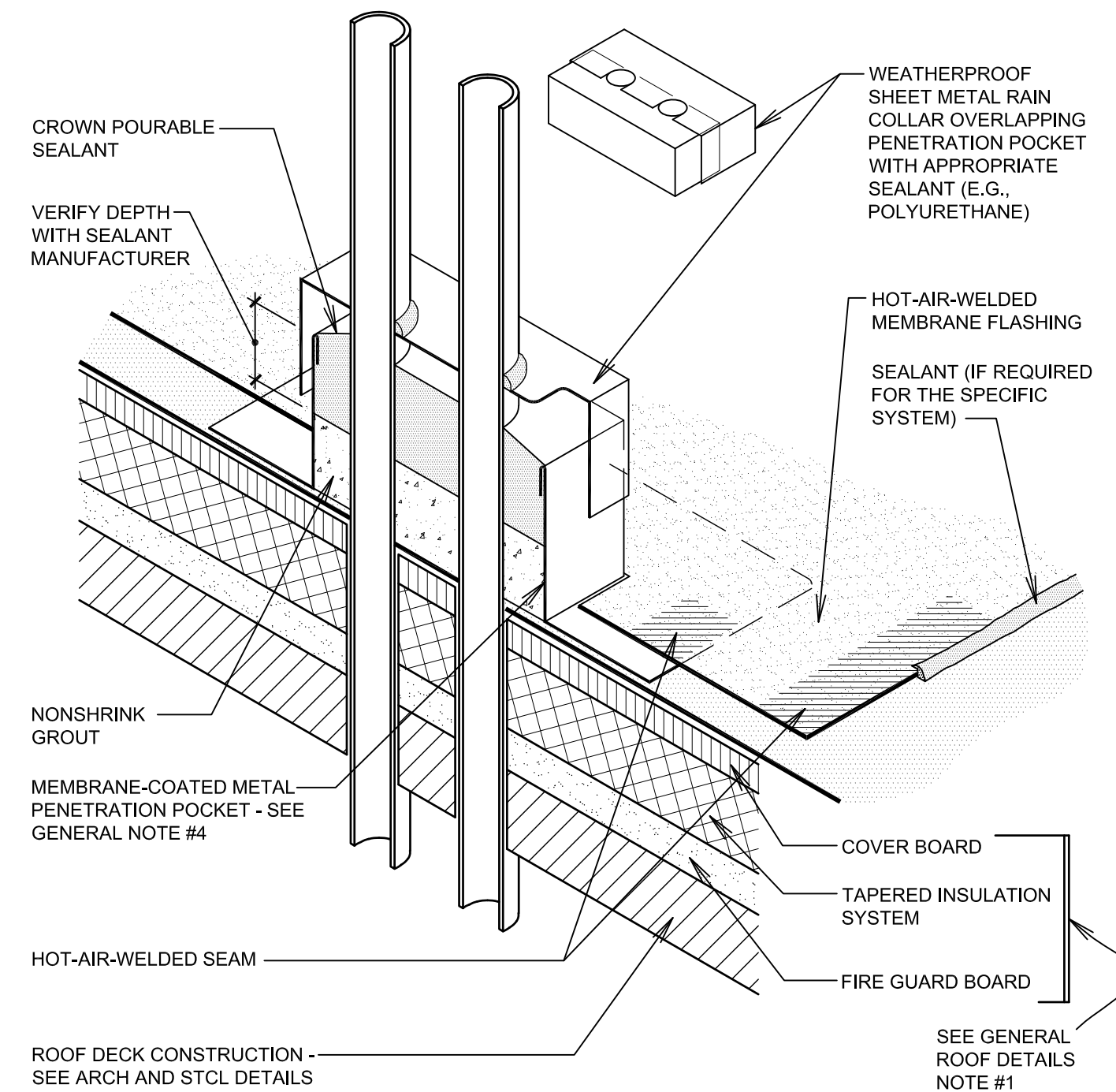




**BASE FLASHING AT SHEET METAL ENCLOSURE FOR PIPING THROUGH ROOF DECK**

SCALE: NONE

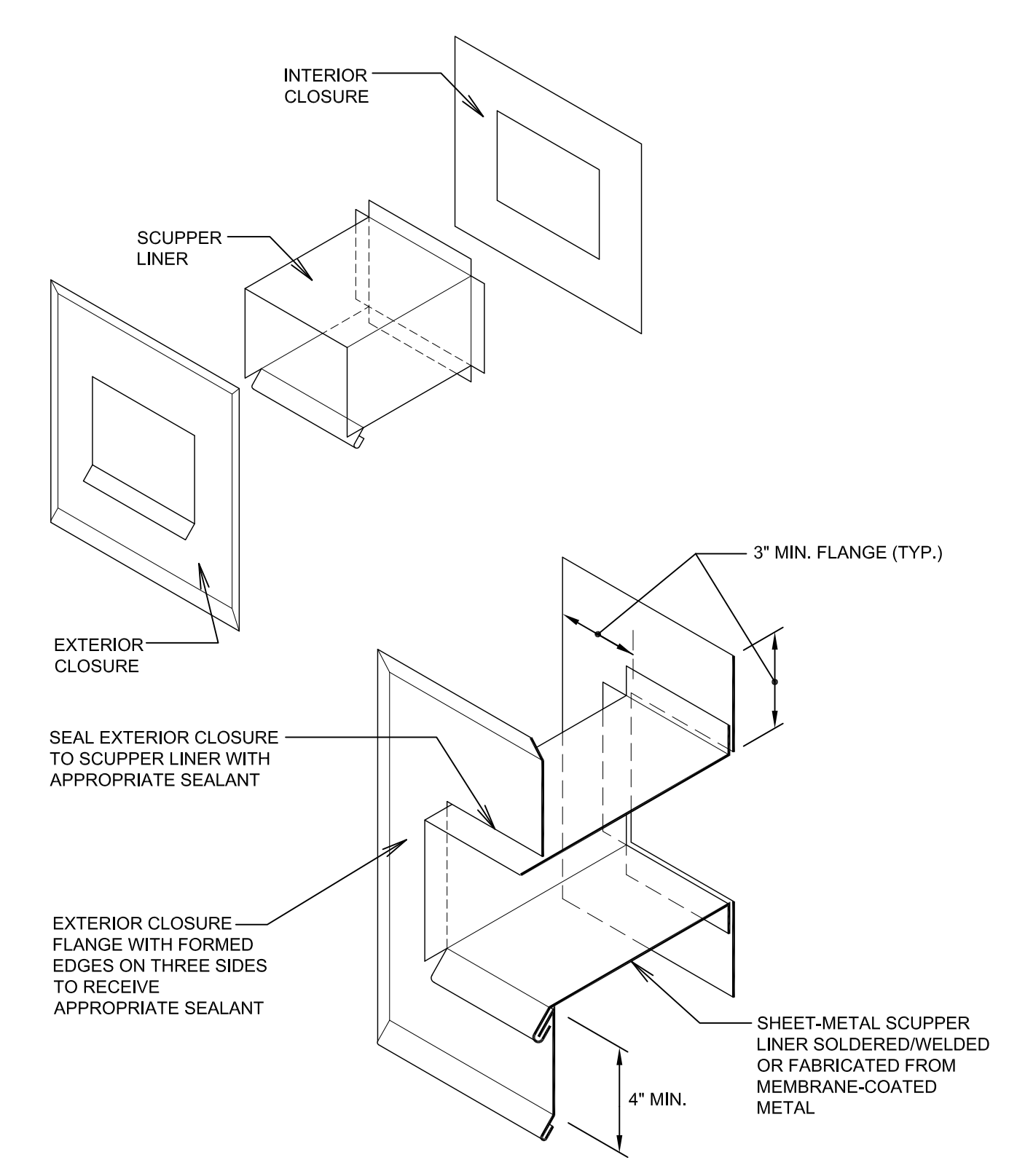
A



**MEMBRANE-COATED METAL PENETRATION POCKET - DOUBLE PENETRATION**

SCALE: NONE

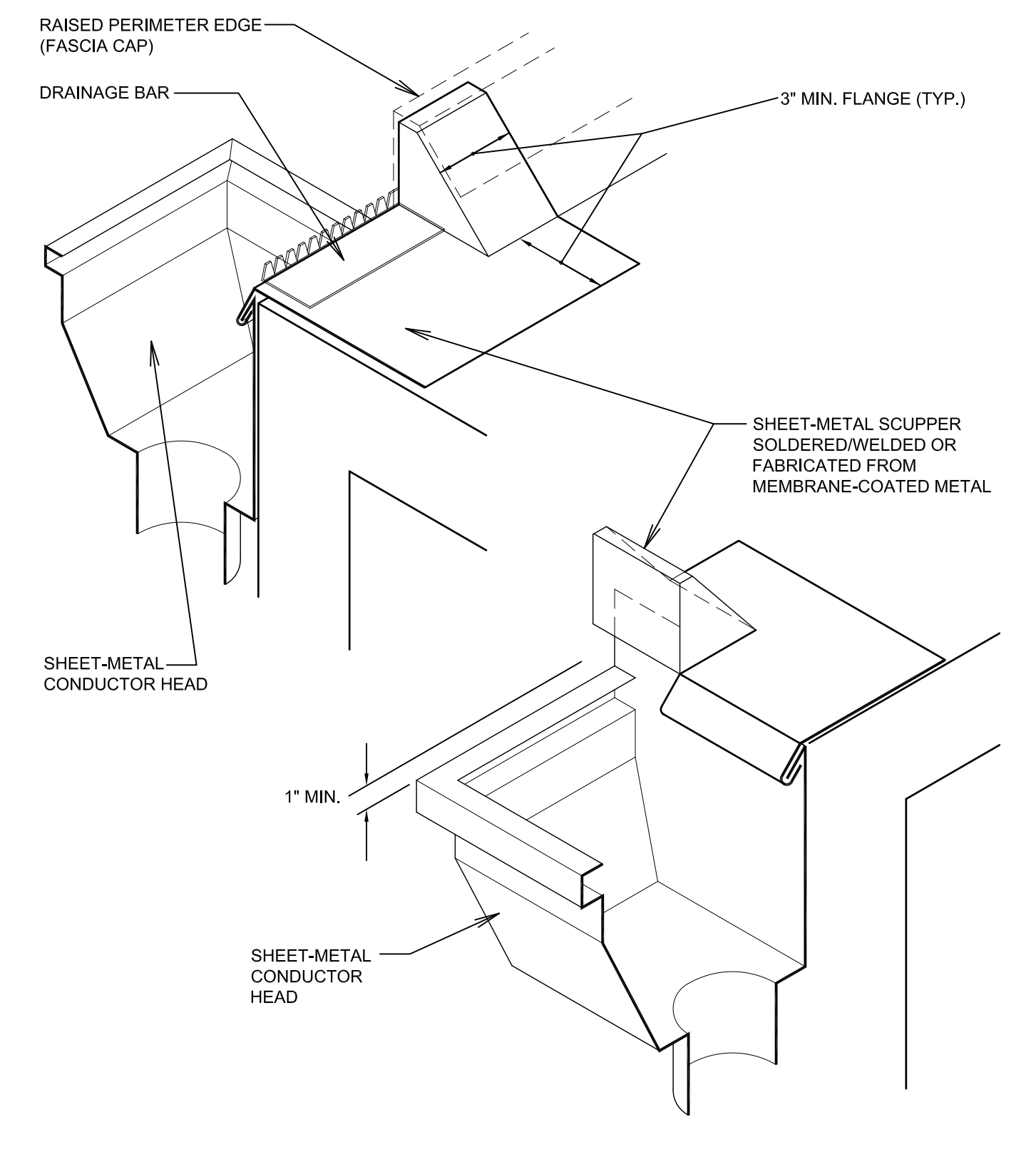
B



**OVERFLOW SCUPPER THROUGH WALL**

SCALE: NONE

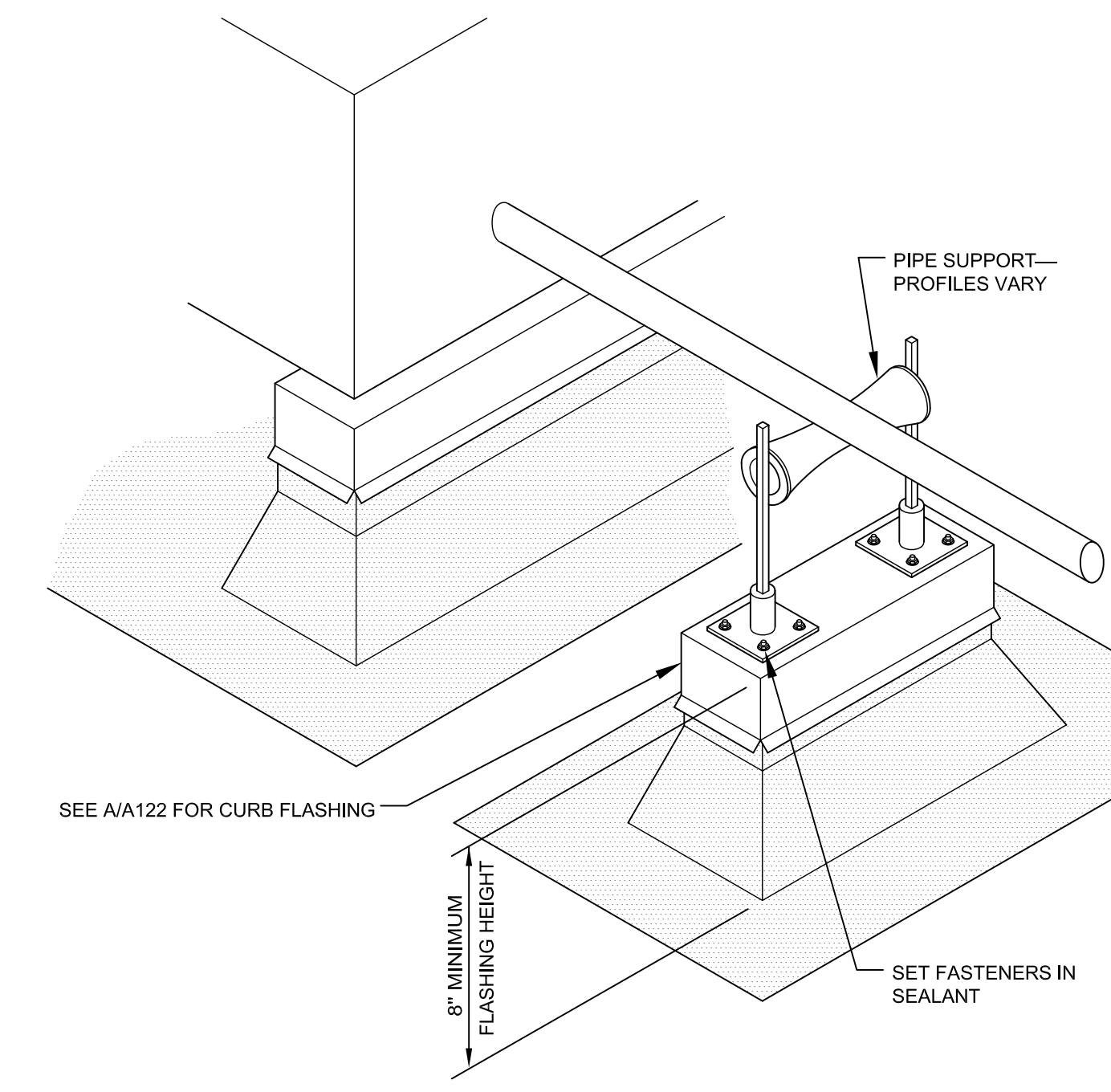
C



**SCUPPER THROUGH RAISED PERIMETER EDGE METAL**

SCALE: NONE

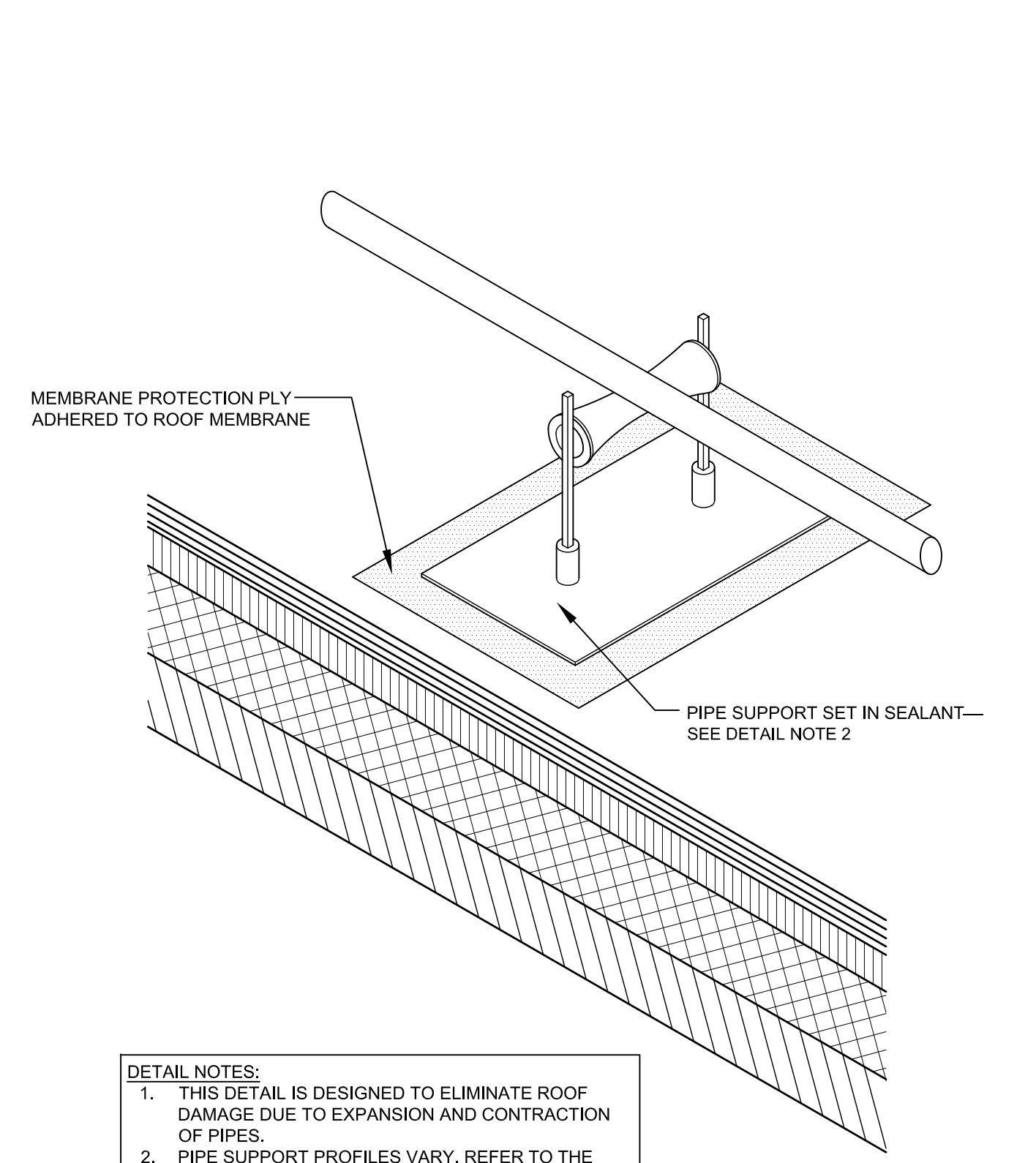
D



**PIPE SUPPORT CURB [HOT- OR COLD-APPLIED FLASHING SYSTEMS]**

SCALE: NONE

E



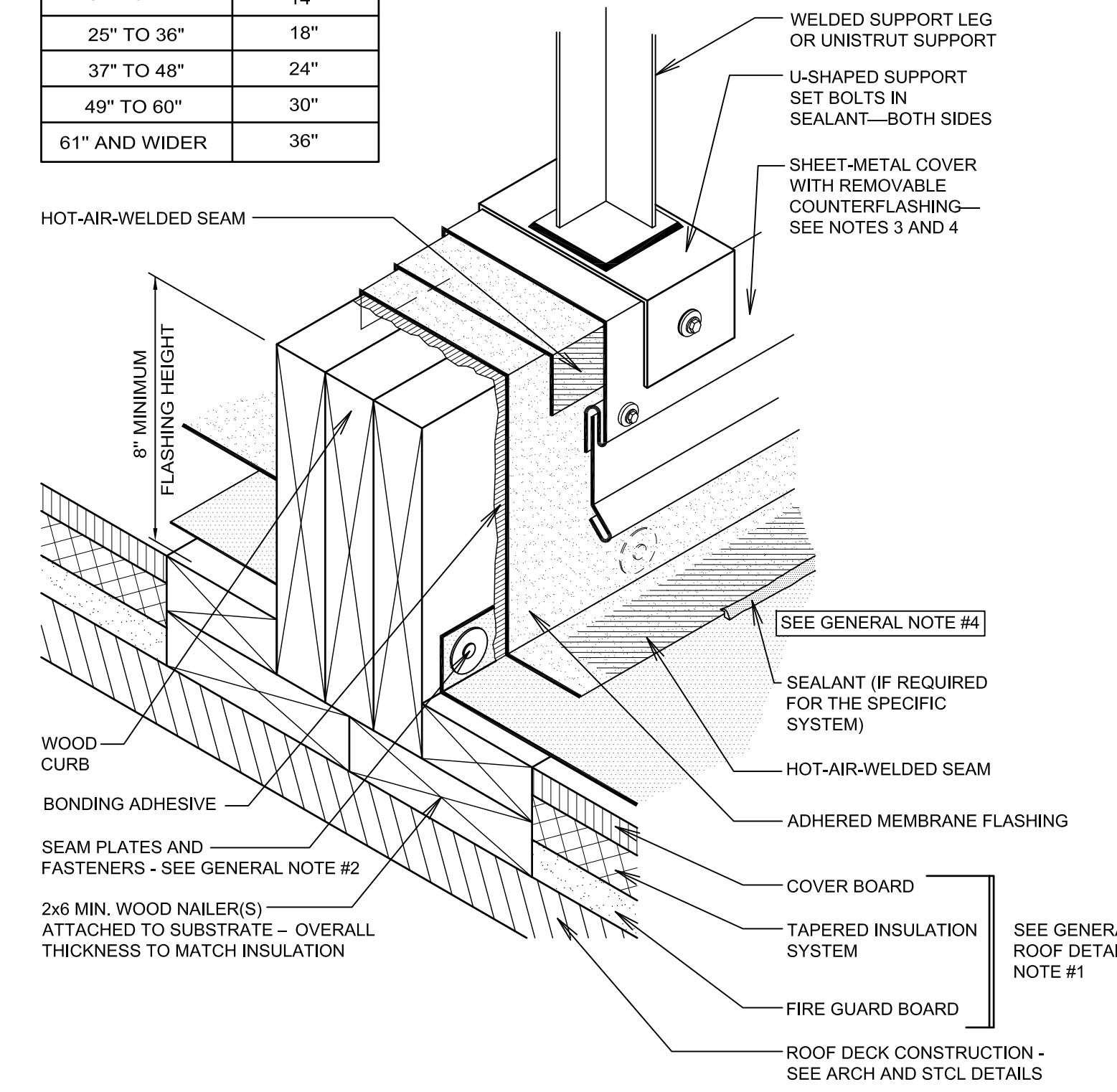
**PIPE SUPPORT [HOT- OR COLD-APPLIED FLASHING SYSTEMS]**

SCALE: NONE

F

VERTICAL CLEARANCE FROM ROOF SURFACE TO BOTTOM OF EQUIPMENT

WIDTH OF EQUIPMENT	CLEARANCE
UP TO 24"	14"
25" TO 36"	18"
37" TO 48"	24"
49" TO 60"	30"
61" AND WIDER	36"



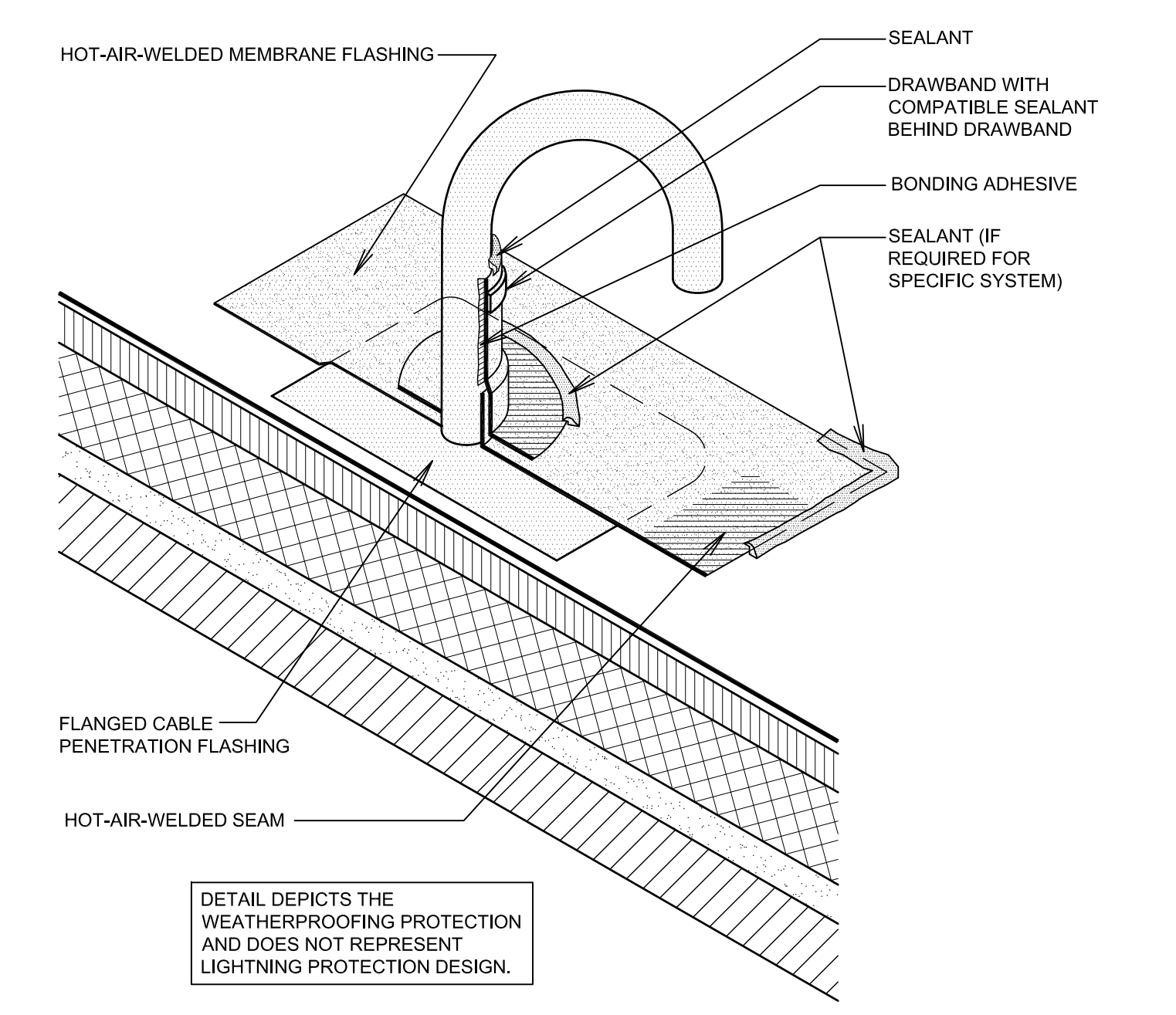
**BASE FLASHING AT LIGHTWEIGHT EQUIPMENT SUPPORT CURB**

SCALE: NONE

G

**GENERAL NOTES FOR ROOFING DETAILS:**

- SEE GENERAL NOTES FOR ROOFING DETAILS ON SHEET A125 FOR NUMBERED NOTES ON DETAILS THIS SHEET.

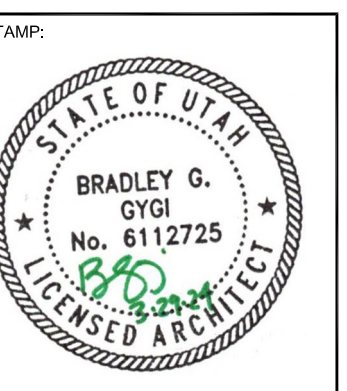
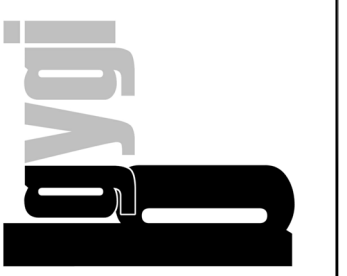


**CABLE PENETRATION**

SCALE: NONE

H

**bradley gygi architect & associates, pllc**  
 PO Box 621048 | Salt Lake City, UT 84162  
 801-747-2451



PROJECT FOR:  
**LOGAN 1.2**  
 LOGAN UT CACHE WEST STAKE  
 89 SOUTH 200 WEST  
 LOGAN, UT

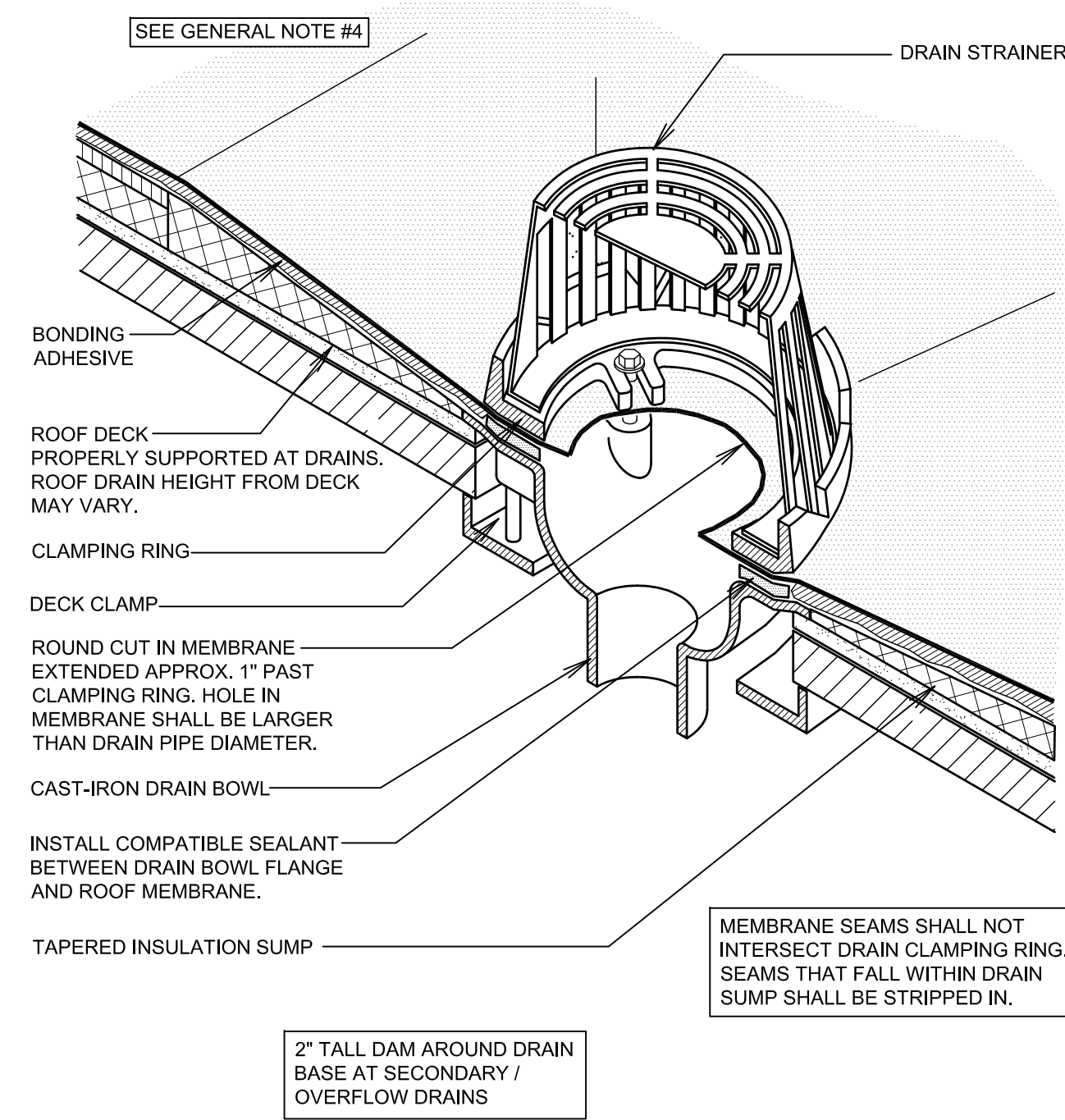
PROJECT FOR:  
**THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS**

PROJECT NUMBER: 501735120070101
DATE: 15 MAR 2024
PROPERTY NUMBER: 5017351
DRAWN BY: BGG
CHECKED BY: BGG

SHEET TITLE:  
**ROOFING DETAILS**

SHEET:  
**A126**

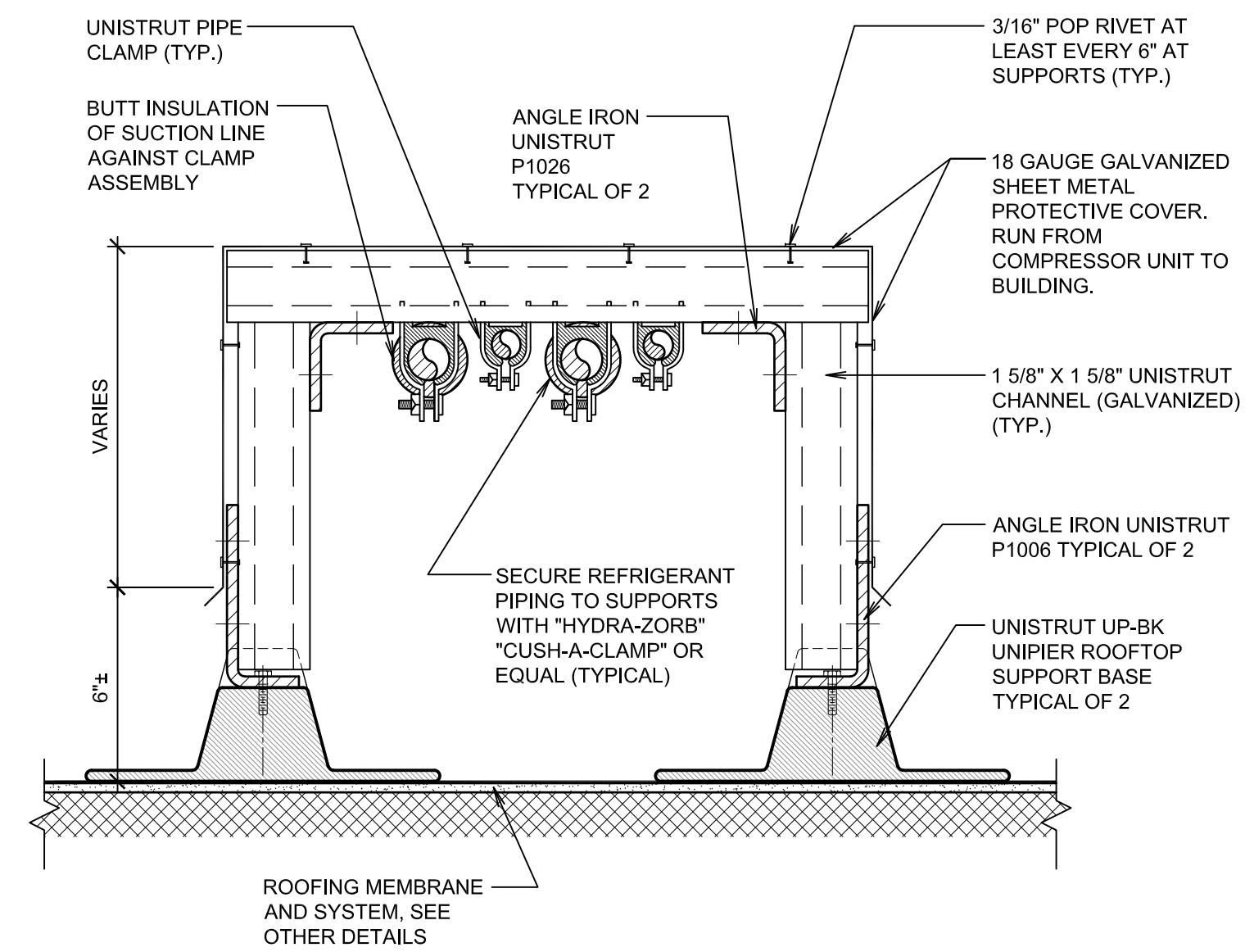




**ROOF DRAIN  
(ADHERED MEMBRANE ROOF SYSTEMS)**

SCALE: NONE

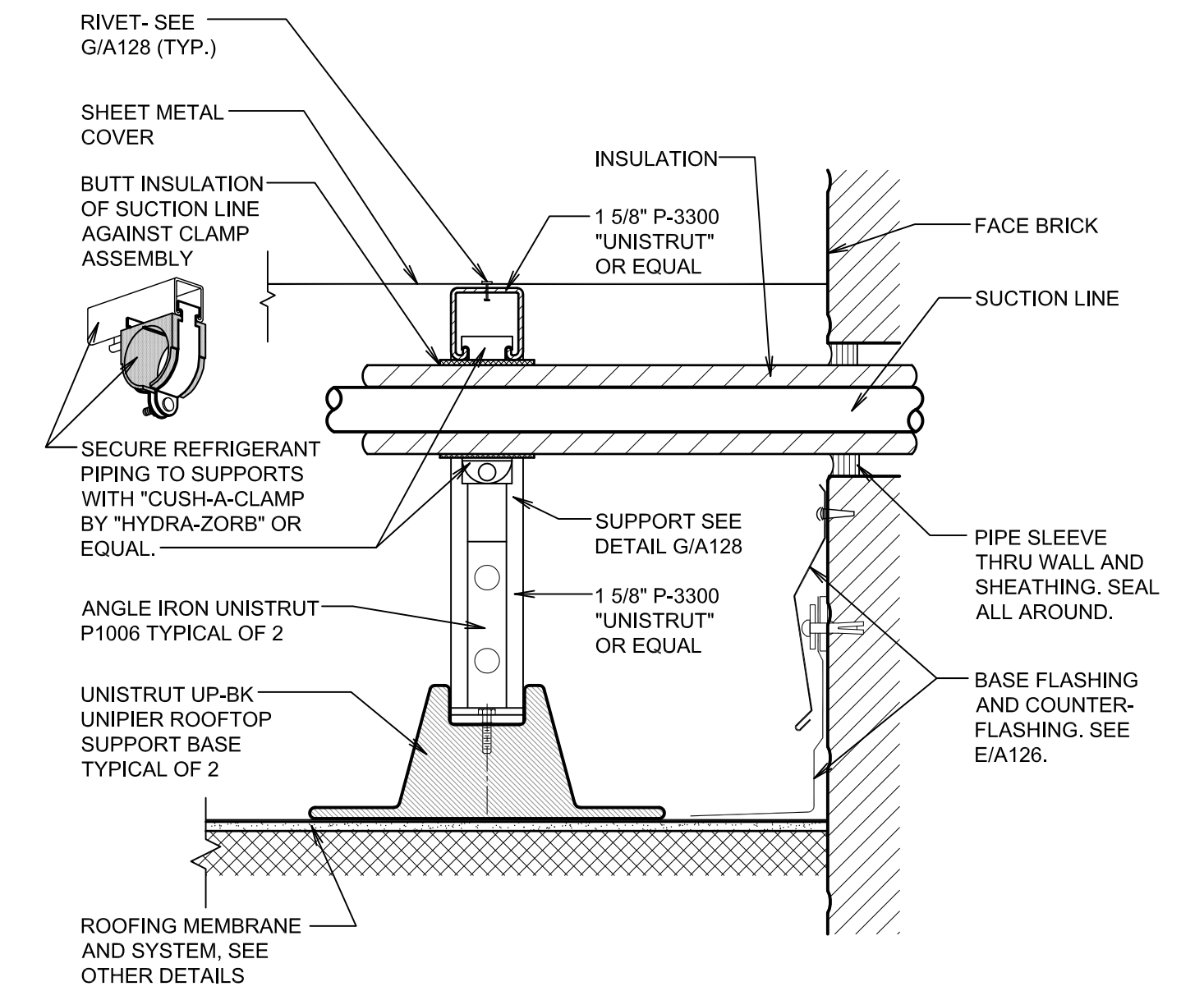
A



**REFRIGERANT PIPING SUPPORT  
AND METAL COVER DETAIL**

SCALE: NONE

B



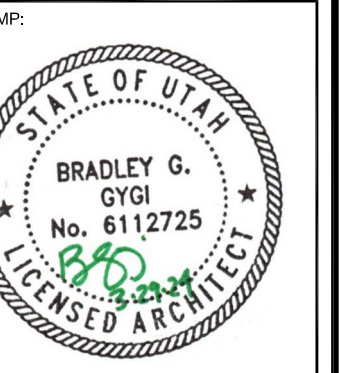
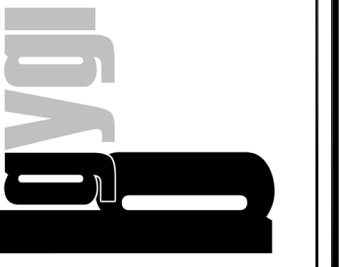
**REFRIGERANT PIPING SUPPORT  
AT WALL PENETRATION DETAIL**

SCALE: NONE

C

**GENERAL NOTES FOR ROOFING DETAILS:**

- SEE GENERAL NOTES FOR ROOFING DETAILS ON SHEET A125 FOR NUMBERED NOTES ON DETAILS THIS SHEET.



LOGAN 1,2  
LOGAN UT CACHE WEST STAKE  
89 SOUTH 200 WEST  
LOGAN, UT

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

PROJECT NUMBER:  
501735120070101  
DATE:  
15 MAR 2024  
PROPERTY NUMBER:  
5017351

DRAWN BY: BGG  
CHECKED: BGG

SHEET TITLE:  
**ROOFING  
DETAILS**

SHEET:  
**A127**





PHOTO: EXIT STAIR ON NORTH LOW ROOF

1/A201



PHOTO: NORTH LOW ROOF

2/A201



PHOTO: RELIEF SOCIETY ROOF (SOUTHWEST)

3/A201



PHOTO: LOW NORTH ROOF LADDER AND DOOR

4/A201



PHOTO: NORTH INTERMEDIATE ROOF

5/A201



PHOTO: SOUTHWEST LADDER TO RELIEF SOCIETY

6/A201

KEYED EXTERIOR PHOTOGRAPH NOTES

NOTES APPLY TO SHEETS A201 - A204  
KEYED NOTES ARE NOT ADDED TO EVERY ITEM IN EVERY PHOTOGRAPH, PRIMARILY AT THE CLOSER PART OF THE BUILDING AND SITE IN WHOLE BUILDING PHOTOGRAPHS.

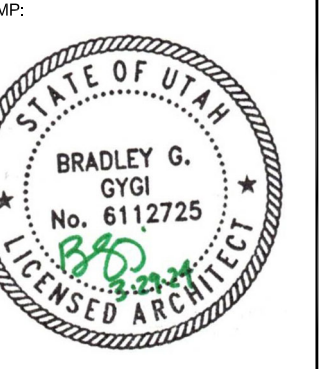
EXISTING WORK NOTES:

- △ EXISTING BOILER STACK / CHIMNEY. SEE STRUCTURAL DRAWINGS.
- △ EXISTING VENT, FLUE OR OTHER PENETRATION TO REMAIN. PRIOR TO REMOVAL OF ROOFING MATERIALS, INSTALL TEMPORARY METAL STRAP ON ALL EXISTING FLUES AND VENTS TO SECURE IN PLACE DURING CONSTRUCTION.
- △ EXISTING METAL PARAPET BRACING. SEE STRUCTURAL DRAWINGS.
- △ EXISTING METAL RAILING(S) ON ROOF. PROTECT IN PLACE OR REMOVE AND REINSTALL TO ACCOMMODATE ROOFING WORK.
- △ EXISTING METAL LADDER. PROTECT IN PLACE OR REMOVE AND REINSTALL TO ACCOMMODATE ROOFING WORK.
- △ EXISTING EGRESS STAIR.
- △ COORDINATE WITH STRUCTURAL DRAWINGS FOR PLYWOOD SHEATHING. REMOVE EXISTING SHEATHING TO PROVIDE ACCESS FOR WORK BELOW ROOF DECK. TYPICAL ALL AREAS.

DEMOLITION AND NEW WORK NOTES:

- ◇ REMOVE EXISTING AND INSTALL NEW ASPHALT SHINGLES WITH SECONDARY UNDERLAYMENT AT ENTIRE ROOF AREA. COORDINATE WITH STRUCTURAL DRAWINGS FOR PLYWOOD SHEATHING.
- ◇ REMOVE EXISTING AND INSTALL NEW METAL ROOFING SYSTEM WITH SECONDARY UNDERLAYMENT AND NEW EDGE METAL AT STAIR AREA. NEW ROOF-TO-WALL FLASHINGS OVER EXISTING EIFS AT SIDES.
- ◇ REMOVE EXISTING BUILT UP ROOFING AND INSTALL NEW FULLY ADHERED PVC ROOFING SYSTEM. SEE SHEET A121 FOR TAPERED INSULATION, COVER BOARDS, ETC.
- ◇ REMOVE EXISTING AND INSTALL NEW EDGE METAL. PAINT EXISTING STONE AND/OR WOOD TRIM BELOW. SEE C,D/A122. SEE C,D/A122.
- ◇ REMOVE EXISTING SHEET METAL AND INSTALL NEW PVC COATED EDGE METAL / GRAVEL STOP WITH NEW METAL FASCIA, AND TRIM.
- ◇ REMOVE EXISTING AND INSTALL NEW METAL PARAPET CAP, WITH ROOF MEMBRANE AND BASE FLASHING AT ROOF SIDE. PAINT EXISTING STONE AND/OR WOOD TRIM BELOW.
- ◇ REMOVE EXISTING AND INSTALL NEW METAL CAP AND WALL COUNTER FLASHING AT LOWER CORNER. PAINT EXISTING CROWN MOLDING, DENTILS, AND TRIM BELOW.
- ◇ REMOVE EXISTING AND INSTALL NEW WALL FLASHINGS AT LOWER ROOF TO WALL CONNECTION (SHINGLES WITH METAL FLASHINGS AT LOWER ROOF).
- ◇ REMOVE EXISTING AND INSTALL NEW WALL FLASHINGS AT LOWER ROOF TO WALL CONNECTION (LOW SLOPE ROOFING AT LOWER ROOF).
- ◇ REMOVE EXISTING AND INSTALL NEW METAL SCUPPER FLASHINGS AT EXISTING SCUPPER OPENING.
- ◇ NEW 12" WIDE SCUPPER OPENING IN EXISTING MASONRY WALL. SEE C/A126 FOR NEW FLASHING.
- ◇ NEW PIPE FLASHINGS AT EXISTING METAL PARAPET BRACES. DISCONNECT AND RECONNECT BRACES TO INSTALL FLASHINGS.
- ◇ REMOVE EXISTING SKYLIGHT AND CURB, AND FILL IN OPENING WITH FRAMING AND ROOF SHEATHING. MAINTAIN EXISTING CHASE BELOW AT INTERIOR OF BUILDING FOR ELECTRICAL, HVAC AND OTHER WORK.
- ◇ REMOVE EXISTING AND INSTALL NEW ROOF DRAIN RD-1. SEE DETAIL A/A127 AND PLUMBING SPECIFICATIONS. CONNECT TO EXISTING ROOF DRAIN PIPING BELOW DECK.
- ◇ NEW FLASHING AT EXISTING OR NEW VENT OR FLUE PIPING. EXTEND TO BE 16" MINIMUM ABOVE ROOF. PAINT.
- ◇ REMOVE EXISTING AND REINSTALL SALVAGED EXISTING HVAC PENTHOUSE ON NEW CURB. CURB TO BE 16" MINIMUM ABOVE ADJACENT ROOF LEVEL. SEE F/A125 AND MECHANICAL DRAWINGS.
- ◇ HVAC PENTHOUSE ON NEW CURB. CURB TO BE 16" MINIMUM ABOVE ADJACENT ROOF LEVEL. SEE F/A125 AND MECHANICAL DRAWINGS.
- ◇ REMOVE EXISTING ATTIC VENT. INSTALL NEW ATTIC VENTILATOR ON NEW CURB. CURB TO BE 16" MINIMUM ABOVE ADJACENT ROOF LEVEL. SEE F/A125 AND MECHANICAL DRAWINGS.
- ◇ REMOVE AND REINSTALL EXISTING OR INSTALL NEW HVAC EQUIPMENT ON NEW CURB. SEE MECHANICAL DRAWINGS. CONNECT TO POWER PER ELECTRICAL DRAWINGS. NEW CURB G/A125. SEE A,E,F,H/A126 AND B,C/A127 FOR REFRIGERANT PIPING, COVERS, ELECTRICAL AND SUPPORTS.
- ◇ REMOVE EXISTING AND INSTALL NEW HVAC DUCT WORK AND SUPPORTS. SEE MECHANICAL DRAWINGS.
- ◇ REINSTALL, PROTECT IN PLACE, OR INSTALL NEW ELECTRICAL CONDUITS, WIRING, AND FITTINGS. SEE ELECTRICAL DRAWINGS.
- ◇ ROOF ELEVATION CHANGE. SEE E/A125.

bradley gygi architect  
& associates, pllc



LOGAN 1.2  
LOGAN UT CACHE WEST STAKE  
89 SOUTH 200 WEST  
LOGAN, UT

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

PROJECT NUMBER:  
501735120070101  
DATE:  
15 MAR 2024  
PROPERTY NUMBER:  
5017351

DRAWN BY:  
BGG  
CHECKED:  
BGG

SHEET TITLE:  
EXTERIOR  
PHOTOGRAPHS  
AND NOTES

SHEET:  
A201





PHOTO: WEST MIDDLE ROOF EQUIPMENT

7/A202



PHOTO: WEST MIDDLE ROOF EQUIPMENT

8/A202

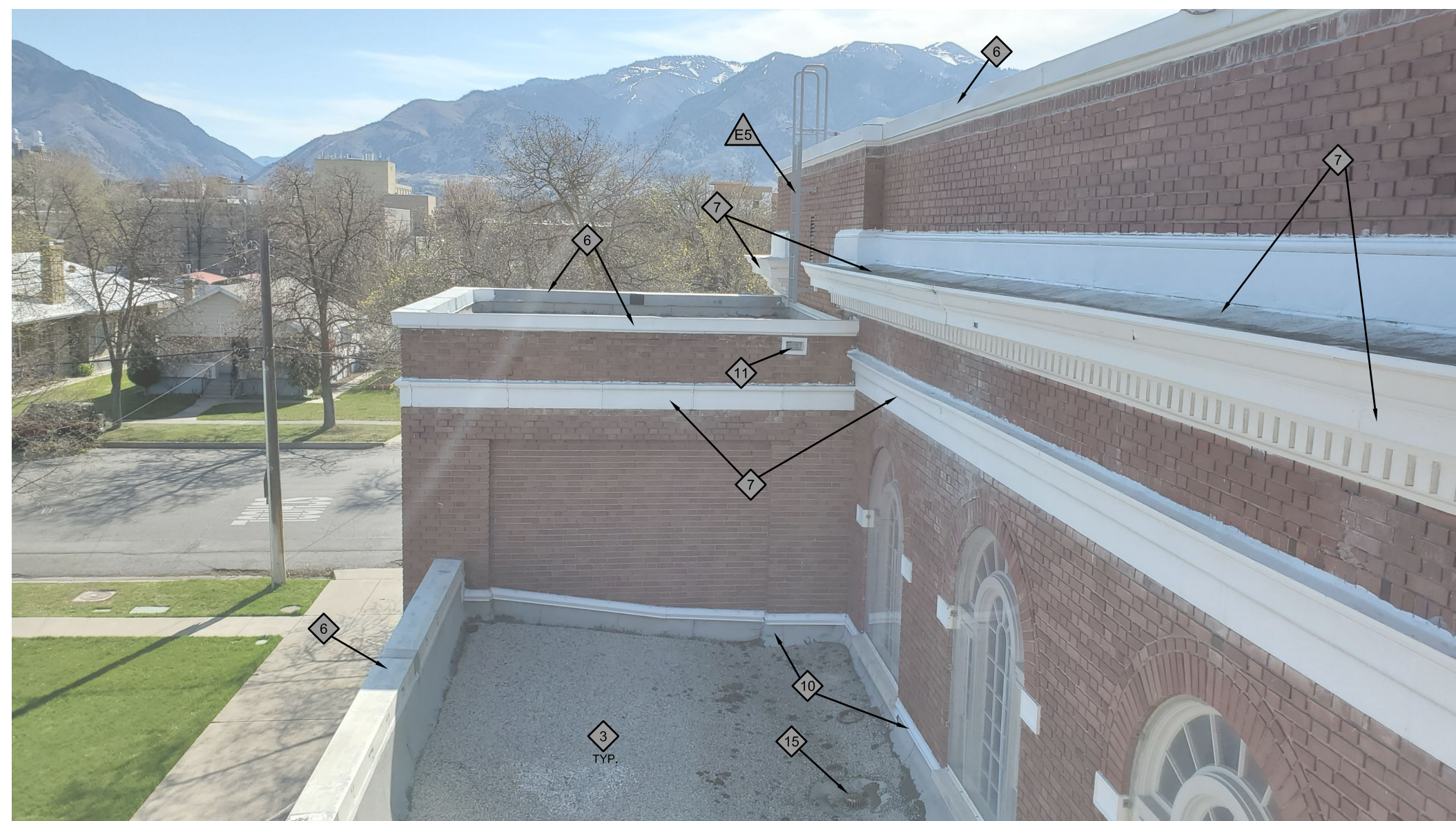


PHOTO: NORTH ROOF EAST END

9/A202



PHOTO: CHAPEL PARAPET AND BRACE

10/A202

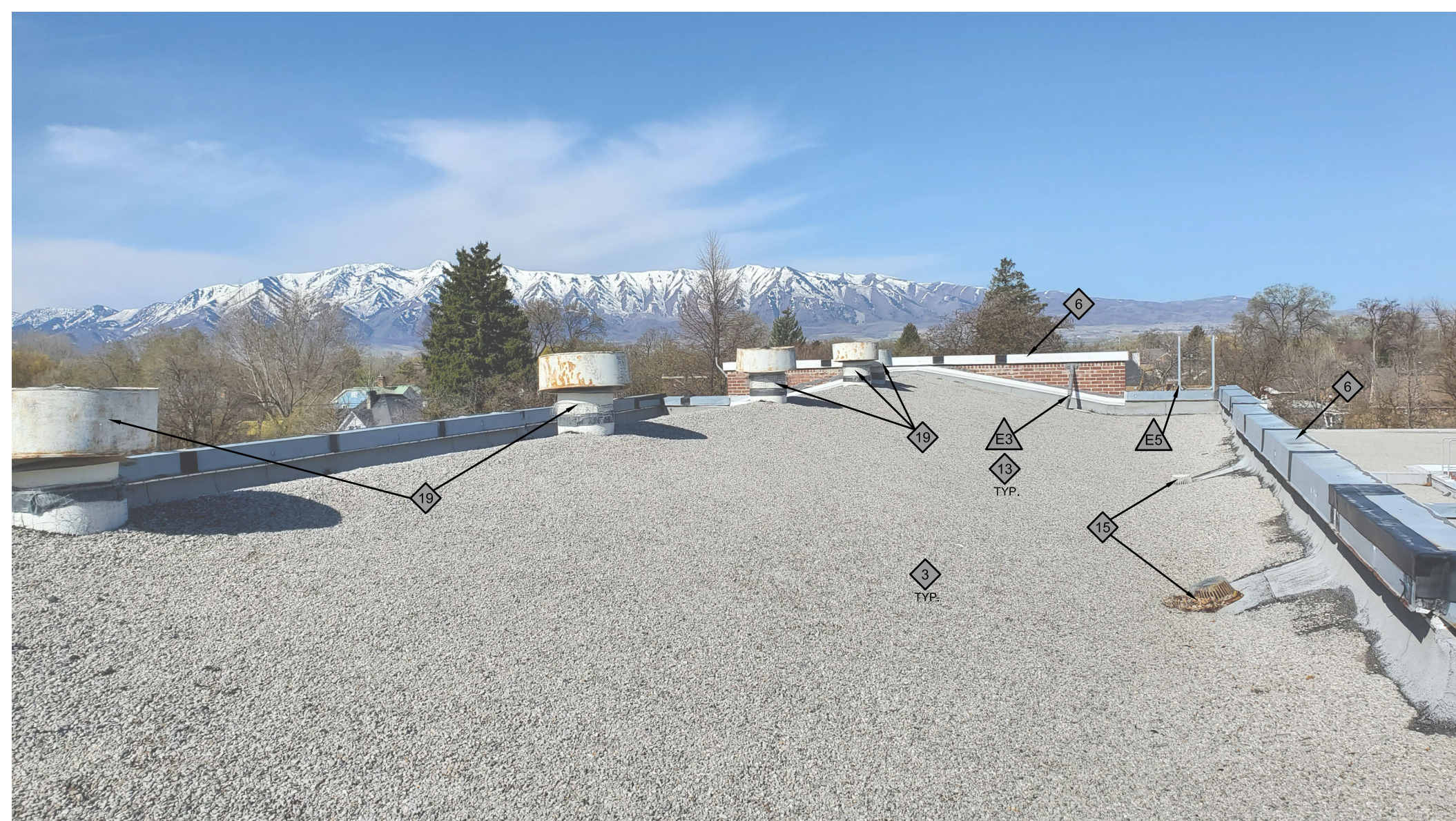


PHOTO: CHAPEL ROOF (EAST CENTER)

11/A202



PHOTO: WEST MIDDLE ROOF EQUIPMENT

12/A202

KEYED EXTERIOR PHOTOGRAPH NOTES

NOTES APPLY TO SHEETS A201 - A204  
KEYED NOTES ARE NOT ADDED TO EVERY ITEM IN EVERY PHOTOGRAPH, PRIMARILY AT THE CLOSER PART OF THE BUILDING AND SITE IN WHOLE BUILDING PHOTOGRAPHS.

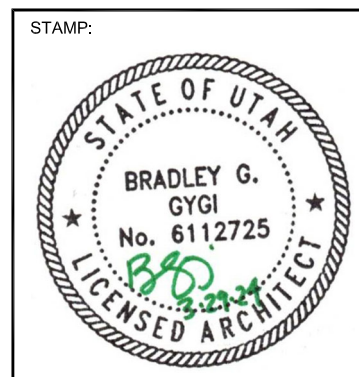
EXISTING WORK NOTES:

- EA1 EXISTING BOILER STACK / CHIMNEY. SEE STRUCTURAL DRAWINGS.
- EA2 EXISTING VENT, FLUE OR OTHER PENETRATION TO REMAIN. PRIOR TO REMOVAL OF ROOFING MATERIALS, INSTALL TEMPORARY METAL STRAP ON ALL EXISTING FLUES AND VENTS TO SECURE IN PLACE DURING CONSTRUCTION.
- EA3 EXISTING METAL PARAPET BRACING. SEE STRUCTURAL DRAWINGS.
- EA4 EXISTING METAL RAILING(S) ON ROOF. PROTECT IN PLACE OR REMOVE AND REINSTALL TO ACCOMMODATE ROOFING WORK.
- EA5 EXISTING METAL LADDER. PROTECT IN PLACE OR REMOVE AND REINSTALL TO ACCOMMODATE ROOFING WORK.
- EA6 EXISTING EGRESS STAIR.
- EA7 COORDINATE WITH STRUCTURAL DRAWINGS FOR PLYWOOD SHEATHING. REMOVE EXISTING SHEATHING TO PROVIDE ACCESS FOR WORK BELOW ROOF DECK. TYPICAL ALL AREAS.

DEMOLITION AND NEW WORK NOTES:

- D1 REMOVE EXISTING AND INSTALL NEW ASPHALT SHINGLES WITH SECONDARY UNDERLAYMENT AT ENTIRE ROOF AREA. COORDINATE WITH STRUCTURAL DRAWINGS FOR PLYWOOD SHEATHING.
- D2 REMOVE EXISTING AND INSTALL NEW METAL ROOFING SYSTEM WITH SECONDARY UNDERLAYMENT AND NEW EDGE METAL AT STAIR AREA. NEW ROOF-TO-WALL FLASHINGS OVER EXISTING EIFS AT SIDES.
- D3 REMOVE EXISTING BUILT UP ROOFING AND INSTALL NEW FULLY ADHERED PVC ROOFING SYSTEM. SEE SHEET A121 FOR TAPERED INSULATION, COVER BOARDS, ETC.
- D4 REMOVE EXISTING AND INSTALL NEW EDGE METAL. PAINT EXISTING STONE AND/OR WOOD TRIM BELOW. SEE C,D/A122. SEE C,D/A122.
- D5 REMOVE EXISTING SHEET METAL AND INSTALL NEW PVC COATED EDGE METAL / GRAVEL STOP WITH NEW METAL FASCIA, AND TRIM.
- D6 REMOVE EXISTING AND INSTALL NEW METAL PARAPET CAP, WITH ROOF MEMBRANE AND BASE FLASHING AT ROOF SIDE. PAINT EXISTING STONE AND/OR WOOD TRIM BELOW.
- D7 REMOVE EXISTING AND INSTALL NEW METAL CAP AND WALL COUNTER FLASHING AT LOWER CORNICE. PAINT EXISTING CROWN MOLDING, DENTILS, AND TRIM BELOW.
- D8 REMOVE EXISTING AND INSTALL NEW WALL FLASHINGS AT LOWER ROOF TO WALL CONNECTION (SHINGLES WITH METAL FLASHINGS AT LOWER ROOF).
- D9 REMOVE EXISTING AND INSTALL NEW WALL FLASHINGS AT LOWER ROOF TO WALL CONNECTION (LOW SLOPE ROOFING AT LOWER ROOF).
- D10 REMOVE EXISTING AND INSTALL NEW METAL SCUPPER FLASHINGS AT EXISTING SCUPPER OPENING.
- D11 NEW 12" WIDE SCUPPER OPENING IN EXISTING MASONRY WALL. SEE C/A126 FOR NEW FLASHING.
- D12 NEW PIPE FLASHINGS AT EXISTING METAL PARAPET BRACES. DISCONNECT AND RECONNECT BRACES TO INSTALL FLASHINGS.
- D13 REMOVE EXISTING SKYLIGHT AND CURB, AND FILL IN OPENING WITH FRAMING AND ROOF SHEATHING. MAINTAIN EXISTING CHASE BELOW AT INTERIOR OF BUILDING FOR ELECTRICAL, HVAC AND OTHER WORK.
- D14 REMOVE EXISTING AND INSTALL NEW ROOF DRAIN RD-1. SEE DETAIL A/A127 AND PLUMBING SPECIFICATIONS. CONNECT TO EXISTING ROOF DRAIN PIPING BELOW DECK.
- D15 NEW FLASHING AT EXISTING OR NEW VENT OR FLUE PIPING. EXTEND TO BE 16" MINIMUM ABOVE ROOF. PAINT.
- D16 REMOVE EXISTING AND REINSTALL SALVAGED EXISTING HVAC PENTHOUSE ON NEW CURB. CURB TO BE 16" MINIMUM ABOVE ADJACENT ROOF LEVEL. SEE F/A125 AND MECHANICAL DRAWINGS.
- D17 HVAC PENTHOUSE ON NEW CURB. CURB TO BE 16" MINIMUM ABOVE ADJACENT ROOF LEVEL. SEE F/A125 AND MECHANICAL DRAWINGS.
- D18 REMOVE EXISTING ATTIC VENT. INSTALL NEW ATTIC VENTILATOR ON NEW CURB. CURB TO BE 16" MINIMUM ABOVE ADJACENT ROOF LEVEL. SEE F/A125 AND MECHANICAL DRAWINGS.
- D19 REMOVE AND REINSTALL EXISTING OR INSTALL NEW HVAC EQUIPMENT ON NEW CURB. SEE MECHANICAL DRAWINGS. CONNECT TO POWER PER ELECTRICAL DRAWINGS. NEW CURB G/A125. SEE A,E,F,H/A126 AND B,C/A127 FOR REFRIGERANT PIPING, COVERS, ELECTRICAL AND SUPPORTS.
- D20 REMOVE EXISTING AND INSTALL NEW HVAC DUCT WORK AND SUPPORTS. SEE MECHANICAL DRAWINGS.
- D21 REINSTALL, PROTECT IN PLACE, OR INSTALL NEW ELECTRICAL CONDUITS, WIRING, AND FITTINGS. SEE ELECTRICAL DRAWINGS.
- D22 ROOF ELEVATION CHANGE. SEE E/A125.

**bradley gygi architect & associates, pllc**  
 gygi  
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PROJECT FOR:  
 LOGAN 1.2  
 LOGAN UT CACHE WEST STAKE  
 88 SOUTH 200 WEST  
 LOGAN, UT

THE CHURCH OF  
**JESUS CHRIST**  
 OF LATTER-DAY SAINTS

PROJECT NUMBER:  
 501735120070101  
 DATE:  
 15 MAR 2024  
 PROPERTY NUMBER:  
 5017351

DRAWN BY:  
 BGG  
 CHECKED:  
 BGG

SHEET TITLE:  
 EXTERIOR  
 PHOTOGRAPHS  
 AND NOTES

SHEET:  
**A202**