

2027 ROOF REPLACEMENT AT WRIGHT ELEMENTARY SCHOOL

WRIGHT ELEMENTARY SCHOOL

2335 WEST CASE ROAD
COLUMBUS, OHIO 43235

MAYS PROJECT #: DOH43-013-03

CONSTRUCTION DOCUMENTS
10.14.2026



PREPARED FOR:

DUBLIN CITY
SCHOOL DISTRICT
6371a SHIER RINGS ROAD
DUBLIN, OHIO 43017

PREPARED BY:

Mays Consulting & Evaluation Services, Inc.
201 Pennsylvania Avenue
Delaware, Ohio 43015

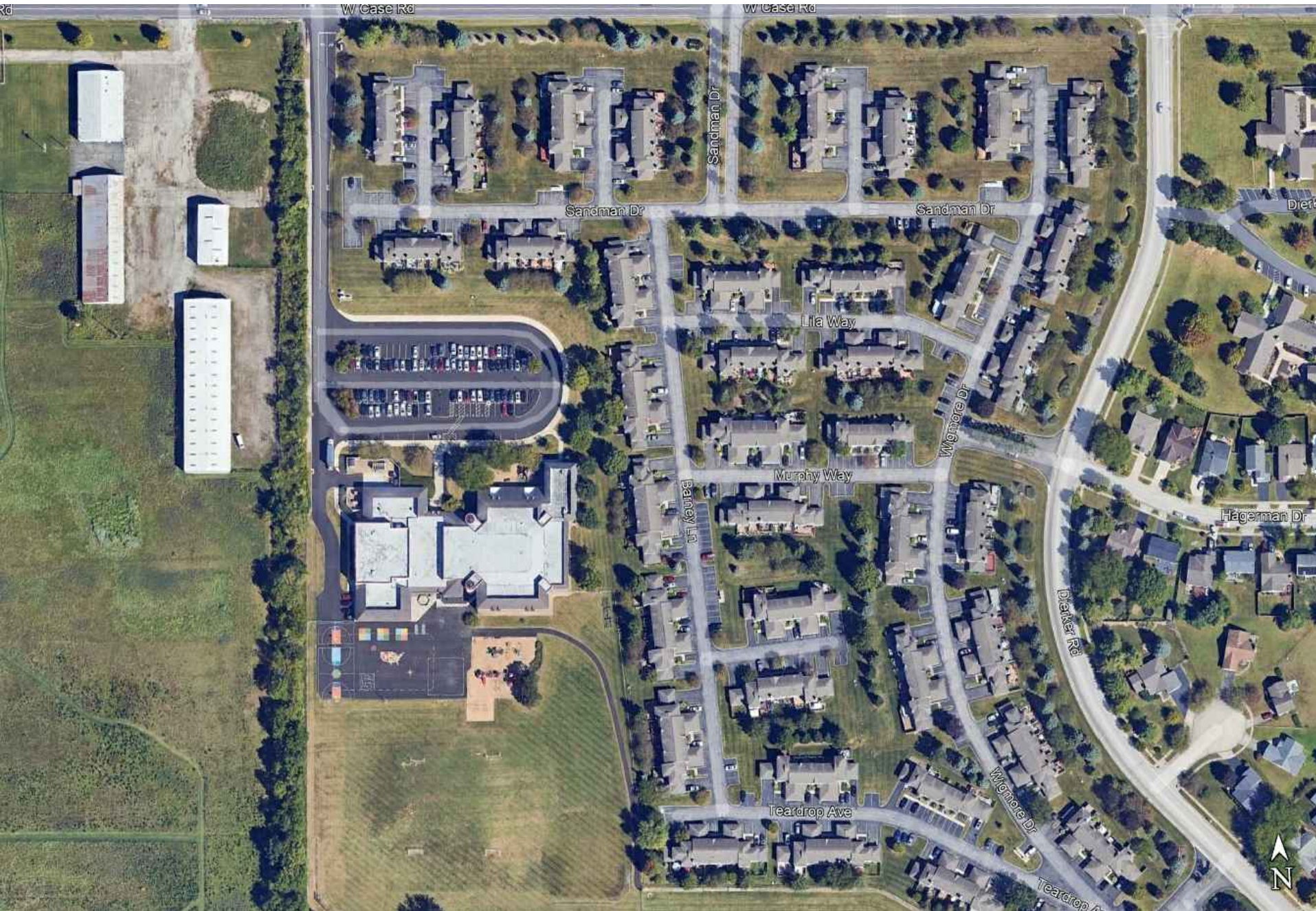
VICINITY MAP



LOCATION MAP



AERIAL IMAGE



SHEET INDEX

TITLE PAGE
S1.0 SITE & STAGING PLAN
A1.0 OVERALL ROOF PLAN
A1.1 PARTIAL ROOF PLAN - BASE BID
A1.2 PARTIAL ROOF PLAN - BASE BID
A2.0 OVERALL ROOF PLAN - ELEVATION CALLOUTS
A2.1 ELEVATIONS
A2.2 ELEVATIONS
A2.3 ELEVATIONS
A2.4 ELEVATIONS
A2.5 ELEVATIONS
A3.0 WIND UPLIFT PLAN
A4.0 TAPERED INSULATION PLAN
A5.0 DETAILS - ASPHALT SHINGLES
A5.1 DETAILS - ASPHALT SHINGLES
A5.2 DETAILS - ASPHALT SHINGLES
A5.3 DETAILS - ASPHALT SHINGLES
A5.4 DETAILS - ASPHALT SHINGLES
A5.5 DETAILS - ASPHALT SHINGLES
A6.0 DETAILS - LOW-SLOPED ROOFING - EPDM
A7.0 DETAILS - EIFS WALL SYSTEM
A7.1 DETAILS - EIFS WALL SYSTEM

BUILDING CODE DATA

BUILDING CODE: 2024 OHIO BUILDING CODE		
WIND LOAD INFORMATION:		
Basic Wind Speed: 115 MPH		
Ground Surface Roughness: C		
Wind Importance Category: III		
USE GROUP: E		
ENERGY CODE: IECC - 2021		
CLIMATE ZONE: 4A		
BUILDING ENVELOPE ENERGY PERFORMANCE REQUIREMENTS		
ITEM	REQUIRED VALUE	SPECIFIED VALUE
Roof Insulation (insulation Entirely Above Deck)	R-30.0 ci - Min.	R-30.8 ci
Attic and Other	R-49.0 Min.	N/A.;
Mass Walls	U-0.104 Max.	U-0.099
Metal Framed	R-13.0+R-7.5 ci	Existing Cavity Insulation, + R-7.5 ci - Min.
Notes:		
1. The insulation in these areas is on the attic floor and is not being modified as part of this project.		
2. These wall systems have existing cavity insulation that is not being modified as part of this project.		

ABBREVIATIONS

AI	AIR INTAKE	MAX	MAXIMUM
AT	AIR TERMINAL	MIN	MINIMUM
ABC	ABANDONED CURB	OD	OVERFLOW DRAIN
ABD	ABANDONED	PF	PIPE FLASHING
ABP	ABANDONED PIPE	PP	PITCH POCKET
ANT	ANTENNA MAST	PPC	PIPE PENETRATION CURB
CB	COLLECTOR BOX	PPL	PORTAL PLUS
CC	CAPPED CURB	PSF	POURABLE SEALER FLASHING
CH	CHIMNEY	RC	RAIL CURB
CI	CONTINUOUS INSULATION	RCL	RIGID CONDUIT LINE
CU	CURB	RD	ROOF DRAIN
DA	DAVIT	RH	ROOF HATCH
DC	DOWN CONDUCTOR	RP	ROOFTOP PAD
DO	DRAIN OUTLET	RV	ROOF VENT
DS	DOWNSPOUT	S	SCREENWALL SUPPORT
DU	DUCT	SA	SEALANT POCKET
EB	ELECTRIC BOX	SB	SPLASH BLOCK
EC	ELECTRIC CONDUIT	SC	SECURITY CAMERA
EF	EXHAUST FAN	SD	SATELLITE DISH
EJ	EXPANSION JOINT	SDB	SATELLITE DISH BASE
EQ	EQUAL	SDS	SELF-DRILLING SCREW
ER	ELECTRIC RECEPTACLE	SIM	SIMILAR
EV	EXHAUST VENT	SLP	SLEEPER CURB
EYB	EYE BOLT	STS	SELF-TAPPING SCREW
FRT	FIRE-RETARDANT TREATED	TBR	TO BE REMOVED
GEJ	GUTTER EXPANSION JOINT	TBFD	TO BE FIELD DETERMINED
GLPF	GAS LINE PIPE FLASHING	TRP	LIGHTNING PROTECTION SYSTEM
GN	GOOSENECK		THROUGH ROOF PENETRATION
GU	GUTTER	TWD	THROUGH-WALL DRAIN
HP	HOT PIPE	TWF	THROUGH-WALL FLASHING
L	SOFFIT LIGHT	UNO	UNLESS NOTED OTHERWISE
LAE	LOUVERED AIR EXHAUST	VP	SANITARY VENT PIPE
LAI	LOUVERED AIR INTAKE	VS	VENT STACK
LD	ACCESS LADDER	WI	WINDOW
LT	LIGHT	WS	WEATHER STATION
LV	LOUVER	WV	WALL VENT
MD	MAN DOOR		

LEGEND:

- ROOF AREA
- CODDED NOTE
- EXISTING FENCE

SITE PLAN GENERAL NOTES:

1. ALL MATERIAL STORAGE AND STAGING AREAS (INCLUDING DUMPSTER LOCATIONS) MUST HAVE CHAIN LINK FENCE INSTALLED AROUND THEM.
2. ROOF ACCESS (I.E. LADDER, STAIR TOWER, ETC.) SHALL BE FROM THE EXTERIOR OF THE BUILDING. LADDERS MUST BE REMOVED AND SECURED WHEN THE CONTRACTOR IS NOT ON-SITE. ANY STAIR TOWER MUST HAVE A MINIMUM 6' HIGH LOCKABLE ENCLOSURE AROUND THE BOTTOM OF THE STAIR TOWER AND BE LOCKED WHEN THE CONTRACTOR IS OFF SITE.
3. THE ORIGINAL PROJECT DRAWINGS INDICATE THAT THE COMPOSITION OF THE PLAYGROUND PAVING SYSTEM IS 8" COMPACTED AGGREGATE BASE (ODOT 304), 1-1/2" BASE COURSE ASPHALT (ODOT 402), AND 1" SURFACE COURSE ASPHALT (ODOT 404). THE CONTRACTOR IS RESPONSIBLE TO REPAIR ANY ASPHALT DAMAGE. THE OWNER WILL REPAIR ANY DAMAGE TO THE PAINTED SURFACE ON THE ASPHALT.
4. MAINTAIN EMERGENCY EGRESS AT ALL EXTERIOR DOORS.
5. DUMPSTER LOCATIONS WILL BE COORDINATED WITH THE OWNER WHERE REQUIRED AROUND THE BUILDING.

SITE PLAN CODED NOTES:

- ① MATERIAL STORAGE AND STAGING AREA STARTING JUNE 1, 2027
- ② EXISTING FENCE - APPROXIMATE LOCATION
- ③ APPROXIMATE GATE LOCATION



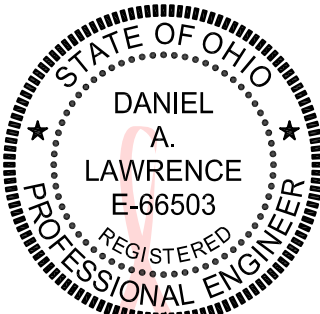
1
S1.0

SITE AND STAGING PLAN

SCALE: 1" = 40'-0"

GENERAL NOTES

2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed by
Daniel Lawrence
Date: 2026.10.08
10:19:55 -04'00'



Mays Consulting & Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL

DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W GAGE ROAD
COLUMBUS, OHIO 43225

Approved By: DAL
Date: 10.02.2026
Job No.: DOH43-013-03
Scale: AS NOTED
Drawn By: EMD

Sheet No.: S1.0

REVISIONS
SITE AND STAGING PLAN



LEGEND:

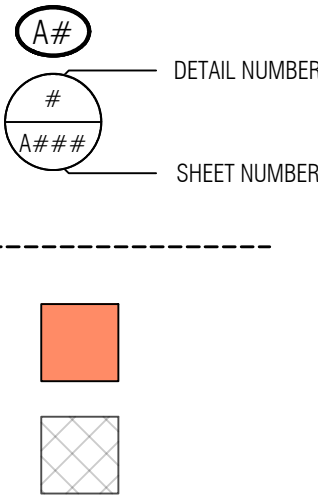
ROOF AREA

DETAIL INDICATOR

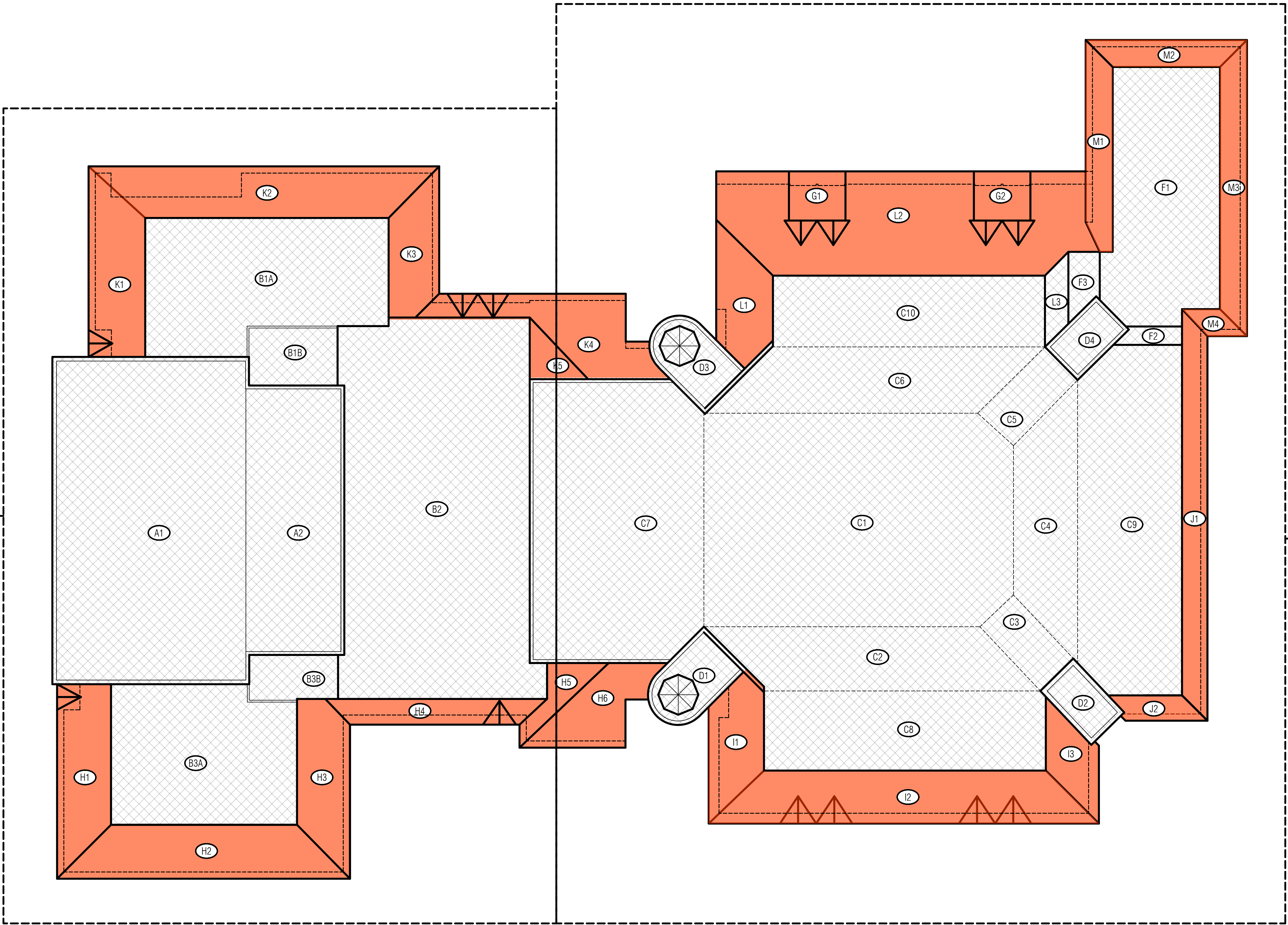
EXTERIOR WALL LINE

BASE BID

AREA OUT OF SCOPE



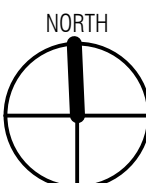
1
A1.1
BASE BID



1
A1.0

OVERALL ROOF PLAN

SCALE: 1" = 15'-0"



GENERAL NOTES

2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed
by Daniel
Lawrence
Date: 2026.10.08
10:20:51 -04'00'



Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL

DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2235 W GAGE ROAD
COLUMBUS, OHIO 43225

Approved By: DAL
Date: 10.02.2026
Job No.: DOH43-013-03
Scale: AS NOTED
Drawn By: EMD

Sheet No.: A1.0

OVERALL ROOF PLAN

LEGEND:

ROOF AREA: A#

DETAIL INDICATOR: #, A###

CODED NOTE: #

EXTERIOR WALL LINE: - - - - -

GUTTER: = = = = =

EXPANSION JOINT: - - - - -

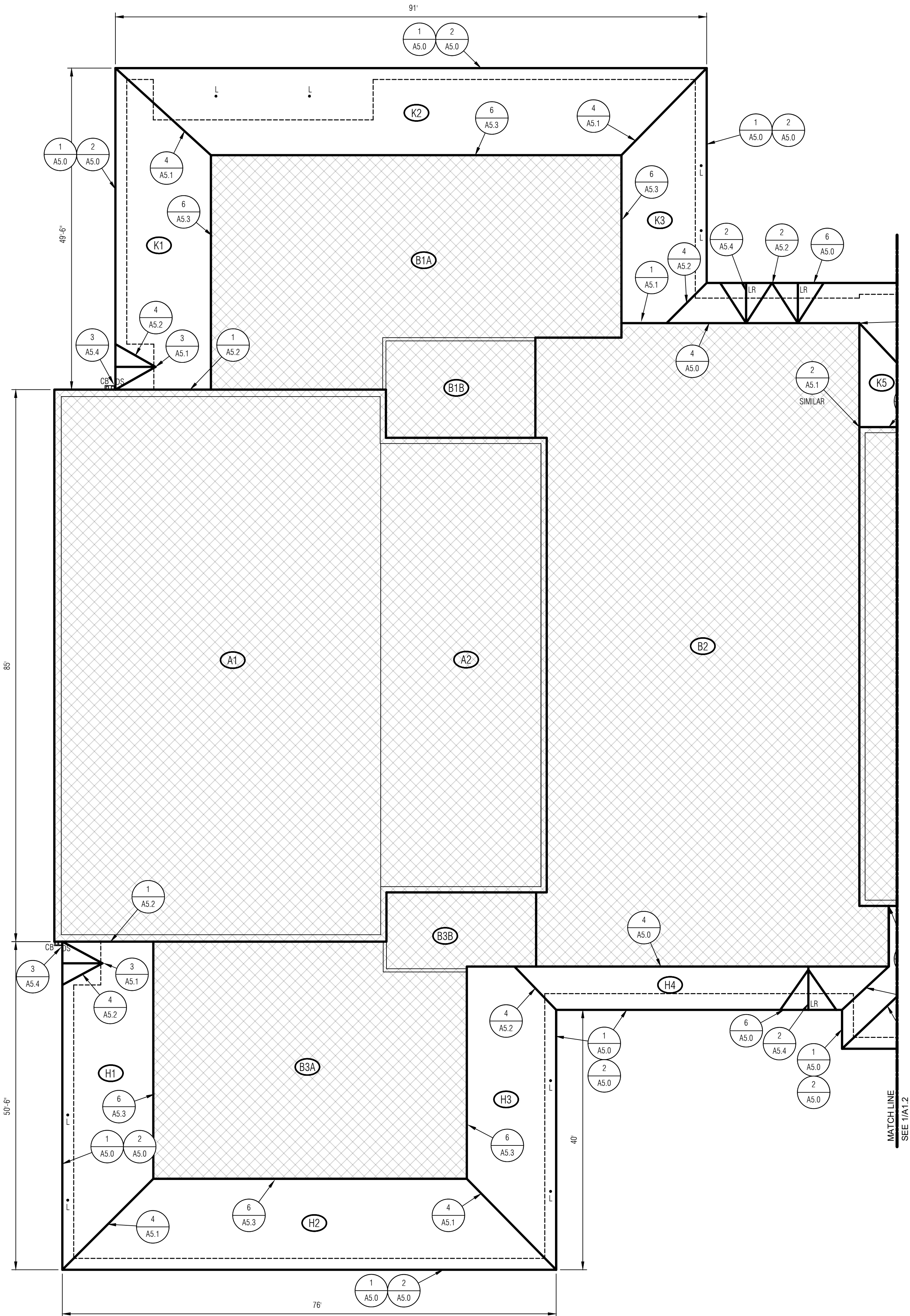
GUTTER EXPANSION JOINT: X

LIGHTNING PROTECTION: - - - - -

AREA OUT OF SCOPE: [Hatched Box]

ROOF SYSTEM COMPOSITIONS	
EXISTING	NEW
ROOF AREAS H1 - H6, I1 - I3, J, K1 - K5, AND L1 - L2: FAUX TRANSITE SLATE UNDERLAYMENT PLYWOOD ROOF DECK ATTIC SPACE	ROOF AREAS H1 - H6, I1 - I3, J1, K1 - K5, L1, L2, M1 - M4: ASPHALT SHINGLES SELF-ADHERING UNDERLAYMENT 5/8" FRT PLYWOOD ROOF DECKING ¹ EXISTING ATTIC SPACE
ROOF AREAS G1 AND G2: THERMOPLASTIC ROOF MEMBRANE ² EXISTING ROOF INSULATION STEEL ROOF DECK	ROOF AREAS G1 AND G2: UNREINFORCED EPDM (A) COVERBOARD (A) 2.5" POLYISOCYANURATE INSULATION (MA) 2.5" POLYISOCYANURATE INSULATION (LL) VAPOR RETARDER (LL) EXISTING STEEL ROOF DECK
ROOF AREAS M1 - M4: ASPHALT SHINGLES UNDERLAYMENT 5/8" FRT PLYWOOD ROOF DECK EXISTING ATTIC SPACE	
ABBREVIATIONS	
A ADHERED LL LOOSE-LAID MA MECHANICALLY ATTACHED SA SELF-ADHERING	NOTES: 1. THE EXISTING FRT PLYWOOD ROOF DECKING IS DETERIORATED AND IS TO BE REMOVED AND REPLACED WITH NEW FRT PLYWOOD ROOF DECKING AS PART OF BASE BID. 2. NO CORE CUT WAS TAKEN ON THIS ROOF AREA. THE LISTED OVERLAY INSULATION IS ASSUMED BASED ON TEST CUTS ON OTHER ROOF AREAS. IT IS EXPECTED THAT THERE IS AN UNDERLYING ORIGINAL ROOF SYSTEM. CONTRACTOR TO FIELD VERIFY.

ATTIC INTAKE (LOW-SIDE) VENTILATION REQUIREMENTS					
BASE BID					
Roof Area	Ventilation Area Required (Intake) Sq. In.	Required Vent Size	Min. Net Free Area (NFA) Sq. In.	Number of Vents Required for Roof Area	Total Intake Ventilation Provided Sq. In.
H	1,216.3	5" x 12"	30.6	47	1,438.2
I	785.8	7" x 12"	42.8	18	770.4
J	221.8	4" x 6"	12.2	23	280.6
K	1,045.4	5" x 10"	25.5	41	1,045.5
L	1,271.7	10" x 14"	71.4	18	1,285.2
M	408.0	4" x 6"	12.2	36	439.2



1
A1.1

PARTIAL ROOF PLAN - BASE BID

SCALE: 1" = 10'-0"

ROOF SYSTEM SQUARE FOOTAGES AND SLOPES:

ROOF AREA	SQUARE FOOTAGE BASE BID	ROOF DECK SLOPE	ELEVATION
G1	224	1/4"-12"	13' - 2"
G2	224	1/4"-12"	13' - 2"
H1	720	8"-12"	13' - 2"
H2	1,010	8"-12"	13' - 2"
H3	646	8"-12"	13' - 2"
H4	406	8"-12"	13' - 2"
H5	197	8"-12"	13' - 2"
H6	437	8"-12"	13' - 2"
I1	505	8"-12"	23' - 10"
I2	1,393	8"-12"	23' - 10"
I3	314	8"-12"	23' - 10"
J1	791	8"-12"	23' - 10"
J2	158	8"-12"	23' - 10"
K1	703	8"-12"	13' - 2"
K2	1,267	8"-12"	13' - 2"
K3	570	8"-12"	13' - 2"
K4	900	8"-12"	13' - 2"
K5	140	8"-12"	13' - 2"
L1	490	8"-12"	13' - 2"
L2	2,482	8"-12"	13' - 2"
M1	415	8"-12"	23' - 10"
M2	293	8"-12"	23' - 10"
M3	587	8"-12"	23' - 10"
M4	84	8"-12"	23' - 10"
TOTAL	14,956		

NOTES:

- SQUARE FOOTAGES & SLOPES ARE APPROXIMATE.
- SQUARE FOOTAGES ACCOUNT FOR ROOF SLOPE.
- THERE IS NO ROOF AREA E ON THIS BUILDING.

ROOF PLAN GENERAL NOTES:

- IN THE PROJECT DETAILS, THE WOOD BLOCKING IS SHOWN FOR GRAPHICAL PURPOSES. THE ACTUAL NUMBER OF LAYERS OF WOOD BLOCKING WILL VARY DEPENDING ON THE DETAIL LOCATION AND INSULATION THICKNESS. THE CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY AND/OR DETERMINE THE NUMBER OF LAYERS OF WOOD BLOCKING REQUIRED FOR THE PROJECT.
- THE PROJECT DETAILS SHOW THE DESIGN INTENT. DETAILS ARE NOT PROVIDED FOR EVERY CONDITION OR EVERY VARIATION. THE CONTRACTOR SHALL IN FIELD VERIFY FLASHING LOCATIONS AND PROVIDE A FLASHING DETAIL THAT COMPLIES WITH THE DESIGN INTENT SHOWN ON THE PROJECT DRAWINGS AND SPECIFICATIONS.
- RAISE EXISTING VP, EV, EF, AND TRP AS REQUIRED TO ALLOW FOR MINIMUM 8" BASE FLASHING HEIGHT.
- THE EXISTING LIGHTNING ROD LOCATIONS ARE NOT ALL LOCATED ON THE ROOF PLAN. THE EXISTING LIGHTNING PROTECTION SYSTEM SHALL BE REMOVED AND A NEW LIGHTNING PROTECTION SYSTEM INSTALLED. THE EXISTING DOWN CONDUCTORS AND THE EXISTING SPACING SHALL BE ASSUMED TO BE ADEQUATE AND SHALL BE RE-USED. AT THE EXISTING THROUGH ROOF PENETRATIONS, THE ABOVE ROOF COMPONENTS (I.E. FLASHING, CONNECTORS, ETC.) SHALL BE REPLACED. THE EXISTING THROUGH ROOF PENETRATION BASE SHALL BE RE-USED (UNO). LIGHTNING RODS SHALL NOT BE ATTACHED TO THE COPING CAP.
- THE BASE BID INCLUDES THE REMOVAL OF ALL EXISTING ROOF SHEATHING. THE EXISTING ATTIC FRAMING SHALL BE INSPECTED FOR AREAS OF CORROSION AND PAINTED ON A UNIT PRICE BASIS, AS NECESSARY. THERE IS AN ALLOWANCE FOR THIS WORK. NEW 5/8" FRT PLYWOOD SHALL BE INSTALLED OVER EACH OF THESE AREAS.
- ALTERNATE #1 - REMOVE THE EXISTING SHEET METAL SOFFIT AND FASCIA. INSTALL SELF-ADHERING MOISTURE BARRIER UNDERLAYMENT (GRADE PERM-A-BARRIER VPS 30 OR APPROVED EQUAL) AND SELF-ADHERING UNDERLAYMENT. INSTALL SHOP-FORMED 22 GA. GALVALUME FASCIA AND SOFFIT PER DETAILS 2 THROUGH 5 ON SHEET A5.5.
- IN THE PROJECT DETAILS, ITEMS THAT ARE GRAY SHADED AND LABELED AS "EXISTING" ARE INTENDED TO REMAIN IN PLACE AND NOT BE MODIFIED AS PART OF THE PROJECT. NON-SHADED ITEMS ARE TO BE NEW WORK.

GENERAL NOTES

2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed by
Daniel Lawrence
Date: 2026.10.08
10:44:50 -04'00'



Mays Consulting & Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL

DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W. GAGE ROAD
COLUMBUS, OHIO 43225

Approved By:	DAL
Date:	10.02.2026
Job No.:	DOH443-013-03
Scale:	AS NOTED
Drawn By:	EMD

Sheet No.
A1.1

Partial Roof Plan - Base Bid

LEGEND:

ROOF AREA		DETAIL NUMBER
DETAIL INDICATOR		SHEET NUMBER
CODED NOTE		
EXTERIOR WALL LINE		
GUTTER		
EXPANSION JOINT		
GUTTER EXPANSION JOINT		
LIGHTNING PROTECTION		
AREA OUT OF SCOPE		

ROOF PLAN GENERAL NOTES:

- IN THE PROJECT DETAILS, THE WOOD BLOCKING IS SHOWN FOR GRAPHICAL PURPOSES. THE ACTUAL NUMBER OF LAYERS OF WOOD BLOCKING WILL VARY DEPENDING ON THE DETAIL LOCATION AND INSULATION THICKNESS. THE CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY AND/OR DETERMINE THE NUMBER OF LAYERS OF WOOD BLOCKING REQUIRED FOR THE PROJECT.
- THE PROJECT DETAILS SHOW THE DESIGN INTENT. DETAILS ARE NOT PROVIDED FOR EVERY CONDITION OR EVERY VARIATION. THE CONTRACTOR SHALL IN FIELD VERIFY FLASHING LOCATIONS AND PROVIDE A FLASHING DETAIL THAT COMPLIES WITH THE DESIGN INTENT SHOWN ON THE PROJECT DRAWINGS AND SPECIFICATIONS.
- RAISE EXISTING VP, EV, EF, AND TRP AS REQUIRED TO ALLOW FOR MINIMUM 8" BASE FLASHING HEIGHT.
- THE EXISTING LIGHTNING ROD LOCATIONS ARE NOT ALL LOCATED ON THE ROOF PLAN. THE EXISTING LIGHTNING PROTECTION SYSTEM SHALL BE REMOVED AND A NEW LIGHTNING PROTECTION SYSTEM INSTALLED. THE EXISTING DOWN CONDUCTORS AND THE EXISTING SPACING SHALL BE ASSUMED TO BE ADEQUATE AND SHALL BE RE-USED. AT THE EXISTING THROUGH ROOF PENETRATIONS, THE ABOVE ROOF COMPONENTS (I.E. FLASHING, CONNECTORS, ETC.) SHALL BE REPLACED. THE EXISTING THROUGH ROOF PENETRATION BASE SHALL BE RE-USED (UNO). LIGHTNING RODS SHALL NOT BE ATTACHED TO THE COPING CAP.
- THE BASE BID INCLUDES THE REMOVAL OF ALL EXISTING ROOF SHEATHING. THE EXISTING ATTIC FRAMING SHALL BE INSPECTED FOR AREAS OF CORROSION AND PAINTED ON A UNIT PRICE BASIS, AS NECESSARY. THERE IS AN ALLOWANCE FOR THIS WORK. NEW 5/8" FRT PLYWOOD SHALL BE INSTALLED OVER EACH OF THESE AREAS.
- ALTERNATE #1 - REMOVE THE EXISTING SHEET METAL SOFFIT AND FASCIA. INSTALL SELF-ADHERING MOISTURE BARRIER UNDERLAYMENT (GRACE PERM-A-BARRIER VPS 30 OR APPROVED EQUAL) AND SELF-ADHERING UNDERLAYMENT. INSTALL SHOP-FORMED 22 GA. GALVALUME FASCIA AND SOFFIT PER DETAILS 2 THROUGH 5 ON SHEET A5.5.
- IN THE PROJECT DETAILS, ITEMS THAT ARE GRAY SHADED AND LABELED AS "EXISTING" ARE INTENDED TO REMAIN IN PLACE AND NOT BE MODIFIED AS PART OF THE PROJECT. NON-SHADED ITEMS ARE TO BE NEW WORK.

ROOF SYSTEM COMPOSITIONS

EXISTING	NEW
ROOF AREAS H1 - H6, I1 - I3, J, K1 - K5, AND L1 - L2: FAUX TRANSITE SLATE UNDERLAYMENT PLYWOOD ROOF DECK ATTIC SPACE	ROOF AREAS H1 - H6, I1 - I3, J1, K1 - K5, L1, L2, M1 - M4: ASPHALT SHINGLES SELF-ADHERING UNDERLAYMENT 5/8" FRT PLYWOOD ROOF DECKING ¹ EXISTING ATTIC SPACE
ROOF AREAS G1 AND G2: THERMOPLASTIC ROOF MEMBRANE ² EXISTING ROOF INSULATION STEEL ROOF DECK	ROOF AREAS G1 AND G2: UNREINFORCED EPDM (A) COVERBOARD (A) 2.5" POLYISOCYANURATE INSULATION (MA) 2.5" POLYISOCYANURATE INSULATION (LL) VAPOR RETARDER (LL) EXISTING STEEL ROOF DECK
ROOF AREAS M1 - M4: ASPHALT SHINGLES UNDERLAYMENT 5/8" FRT PLYWOOD ROOF DECK EXISTING ATTIC SPACE	
ABBREVIATIONS	
A ADHERED LL LOOSE-LAID MA MECHANICALLY ATTACHED SA SELF-ADHERING	NOTES: 1. THE EXISTING FRT PLYWOOD ROOF DECKING IS DETERIORATED AND IS TO BE REMOVED AND REPLACED WITH NEW FRT PLYWOOD ROOF DECKING AS PART OF BASE BID. 2. NO CORE CUT WAS TAKEN ON THIS ROOF AREA. THE LISTED OVERLAY INSULATION IS ASSUMED BASED ON TEST CUTS ON OTHER ROOF AREAS. IT IS EXPECTED THAT THERE IS AN UNDERLYING ORIGINAL ROOF SYSTEM. CONTRACTOR TO FIELD VERIFY.

ATTIC INTAKE (LOW-SIDE) VENTILATION REQUIREMENTS

BASE BID

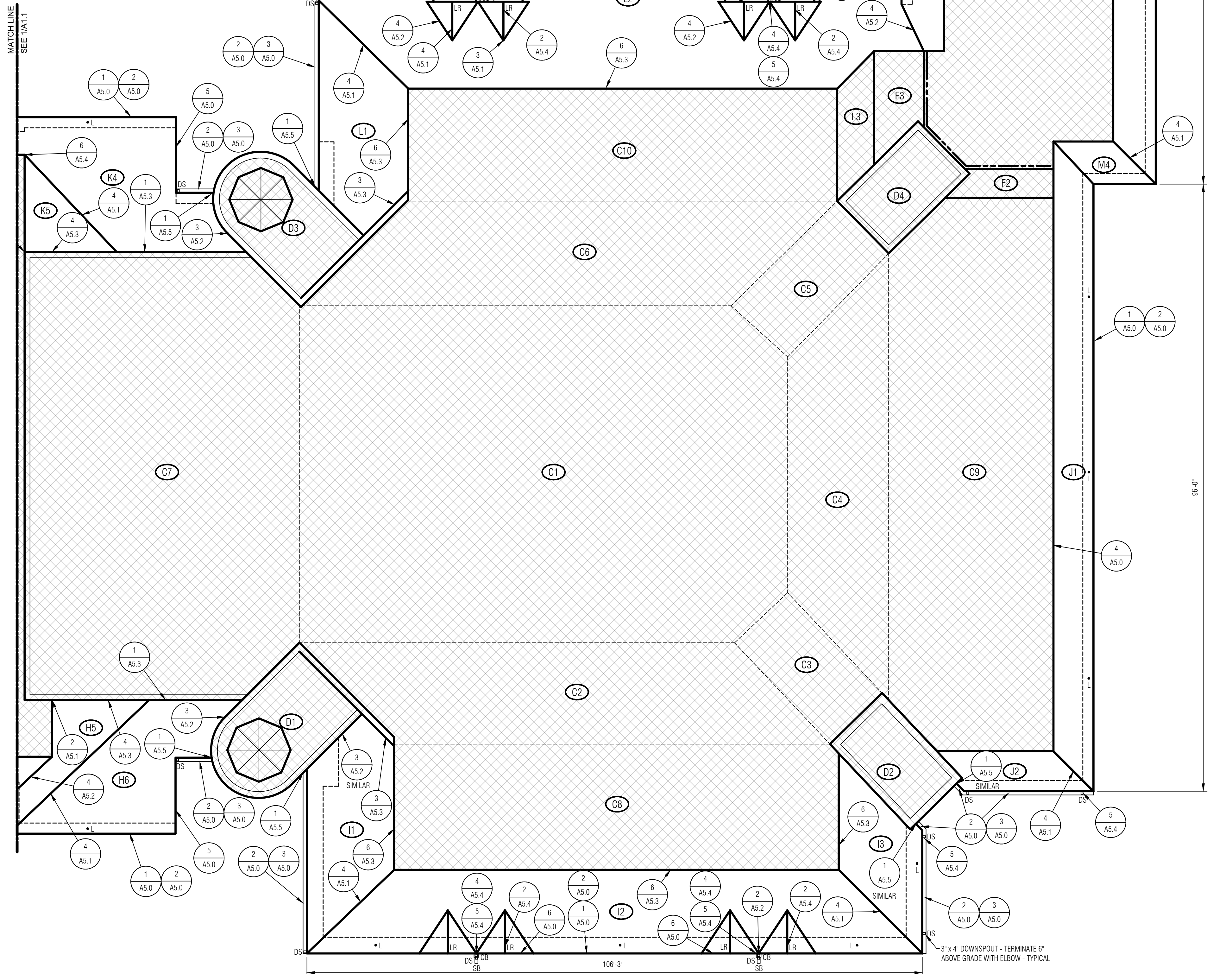
Roof Area	Ventilation Area Required (Intake) Sq. In.	Required Vent Size	Min. Net Free Area (NFA) Sq. In.	Number of Vents Required for Roof Area	Total Intake Ventilation Provided Sq. In.
H	1,216.3	5" x 12"	30.6	47	1,438.2
I	785.8	7" x 12"	42.8	18	770.4
J	221.8	4" x 6"	12.2	23	280.6
K	1,045.4	5" x 10"	25.5	41	1,045.5
L	1,271.7	10" x 14"	71.4	18	1,285.2
M	408.0	4" x 6"	12.2	36	439.2

ROOF SYSTEM SQUARE FOOTAGES AND SLOPES:

ROOF AREA	SQUARE FOOTAGE BASE BID	ROOF DECK SLOPE	ELEVATION
G1	224	1/4":12"	13' - 2"
G2	224	1/4":12"	13' - 2"
H1	720	8":12"	13' - 2"
H2	1,010	8":12"	13' - 2"
H3	646	8":12"	13' - 2"
H4	406	8":12"	13' - 2"
H5	197	8":12"	13' - 2"
H6	437	8":12"	13' - 2"
I1	505	8":12"	23' - 10"
I2	1,393	8":12"	23' - 10"
I3	314	8":12"	23' - 10"
J1	791	8":12"	23' - 10"
J2	158	8":12"	23' - 10"
K1	703	8":12"	13' - 2"
K2	1,267	8":12"	13' - 2"
K3	570	8":12"	13' - 2"
K4	900	8":12"	13' - 2"
K5	140	8":12"	13' - 2"
L1	490	8":12"	13' - 2"
L2	2,482	8":12"	13' - 2"
M1	415	8":12"	23' - 10"
M2	293	8":12"	23' - 10"
M3	587	8":12"	23' - 10"
M4	84	8":12"	23' - 10"
TOTAL	14,956		

NOTES:

- SQUARE FOOTAGES & SLOPES ARE APPROXIMATE.
- SQUARE FOOTAGES ACCOUNT FOR ROOF SLOPE.
- THERE IS NO ROOF AREA E ON THIS BUILDING.

MATCH LINE
SEE T/A1.11
A1.2

PARTIAL ROOF PLAN - BASE BID

SCALE: 1" = 10'-0"

GENERAL NOTES

2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed
by Daniel
Lawrence
Date: 2026.10.08
10:46:17 -04'00'



Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:

2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL

DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL

2335 W. GAGE ROAD
COLUMBUS, OHIO 43235

Approved By:

DAL

Date:

10.02.2026

Job No.:

DOH43-013-03

Scale:

AS NOTED

Drawn By:

EMD

Sheet No.:

A1.2

Sheet Title
PARTIAL ROOF PLAN - BASE BID

LEGEND:

ROOF AREA

ELEVATION AREA INDICATOR

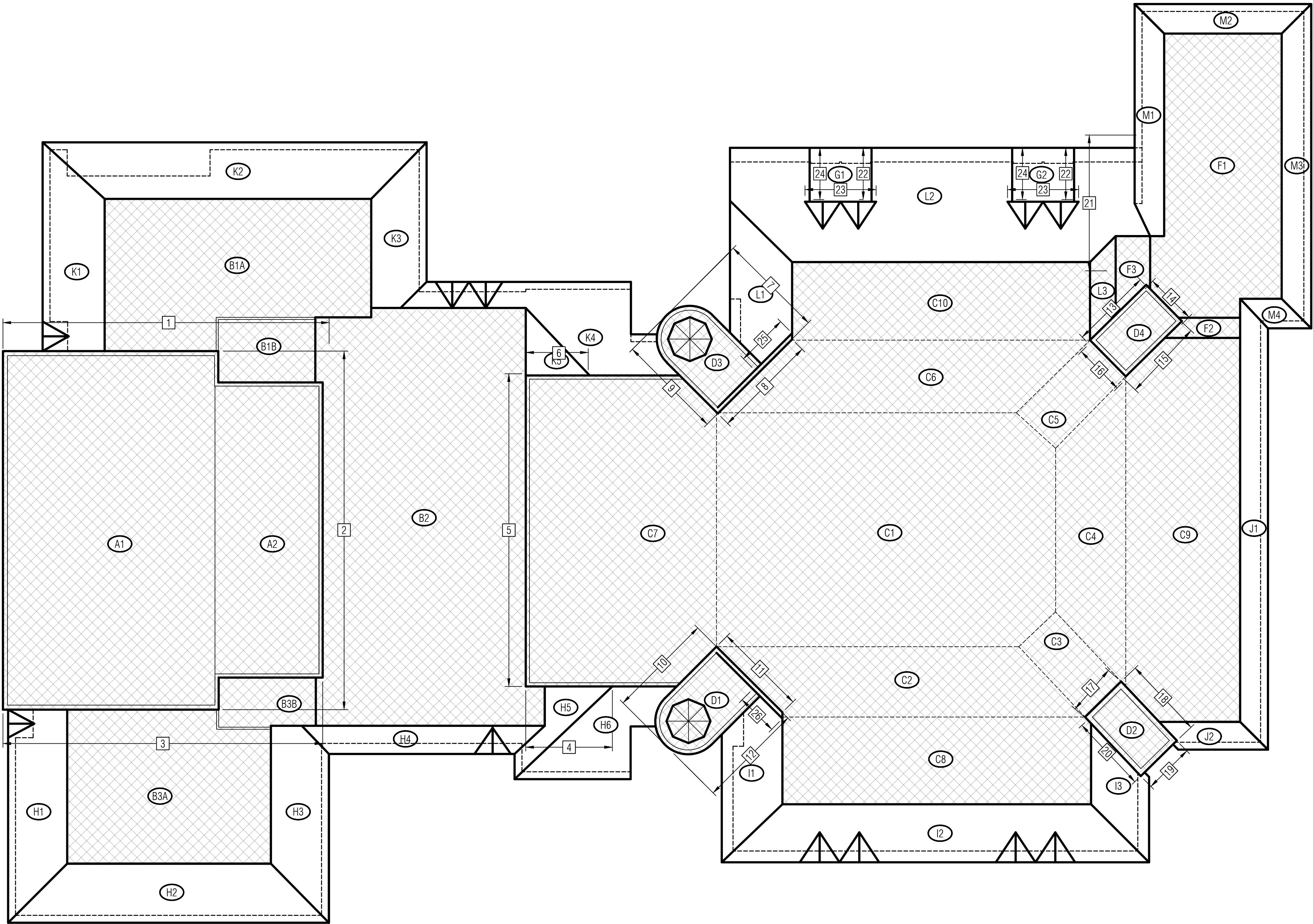
DETAIL INDICATOR

EXTERIOR WALL LINE

AREA OUT OF SCOPE

DETAIL NUMBER

SHEET NUMBER



GENERAL NOTES		
2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date

Digitally signed
by Daniel
Lawrence
Date: 2026.10.08
10:46:56 -04'00'

Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:

2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL

DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL

2235 W GAGE ROAD
COLUMBUS, OHIO 43225

Approved By:	DAL
Date:	10.02.2026
Job No.:	DOH43-013-03
Scale:	AS NOTED
Drawn By:	EMD
Sheet No.:	A2.0

OVERALL ROOF PLAN - ELEVATION CALLOUTS

LEGEND:

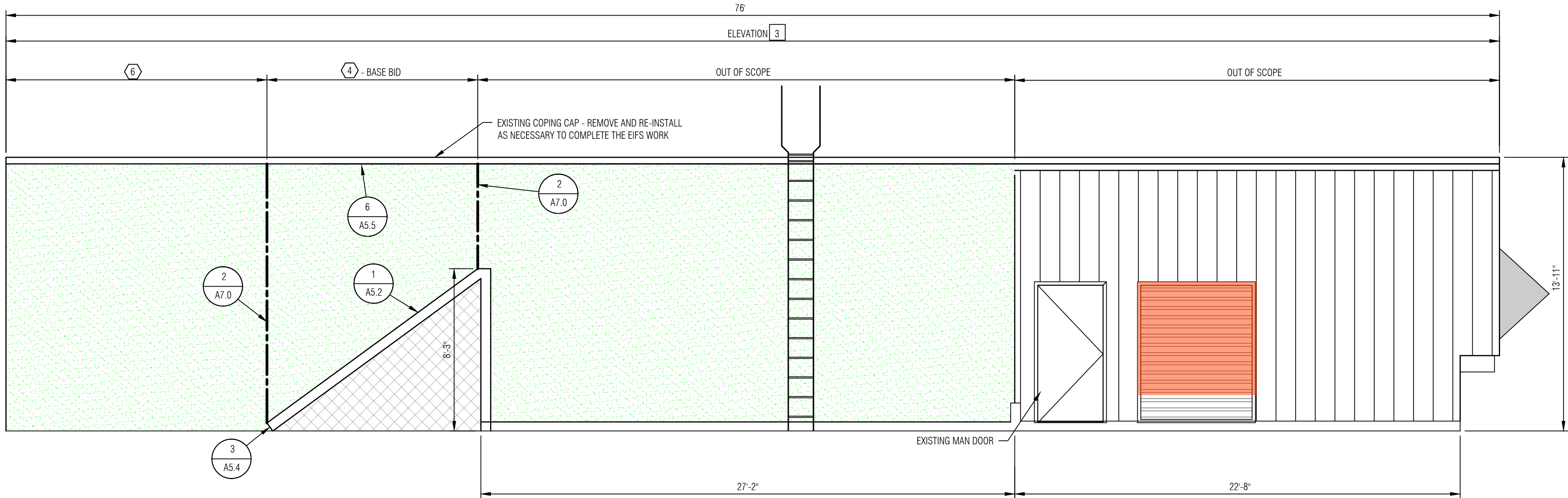
- ROOF AREA
- ELEVATION AREA INDICATOR
- DETAIL INDICATOR
- DETAIL INDICATOR
- SHEET NUMBER
- CODED NOTE
- CONTROL JOINT
- OUT OF SCOPE
- EXISTING EIFS WALL
- METAL WALL PANELS

ELEVATION GENERAL NOTES:

- THE ELEVATION DRAWINGS SHOW THE SCOPE OF WORK FOR THE BASE BID. ANY AREAS LISTED AS OUT OF SCOPE ARE CONSIDERED OUT OF SCOPE FOR THE BASE BID WORK, EXCEPT AS REQUIRED FOR REPAIRING THE EDGE OF THE EXISTING EIFS AS SHOWN IN THE DETAIL DRAWING.
- SEE ROOF PLAN VIEW DRAWINGS FOR ADDITIONAL WORK ITEMS, ALSO.
- NEW EIFS INSULATION THICKNESS TO MATCH EXISTING. IN SOME AREAS, THERE ARE VARYING THICKNESSES OF EIFS UTILIZED TO CREATE A PROFILE.

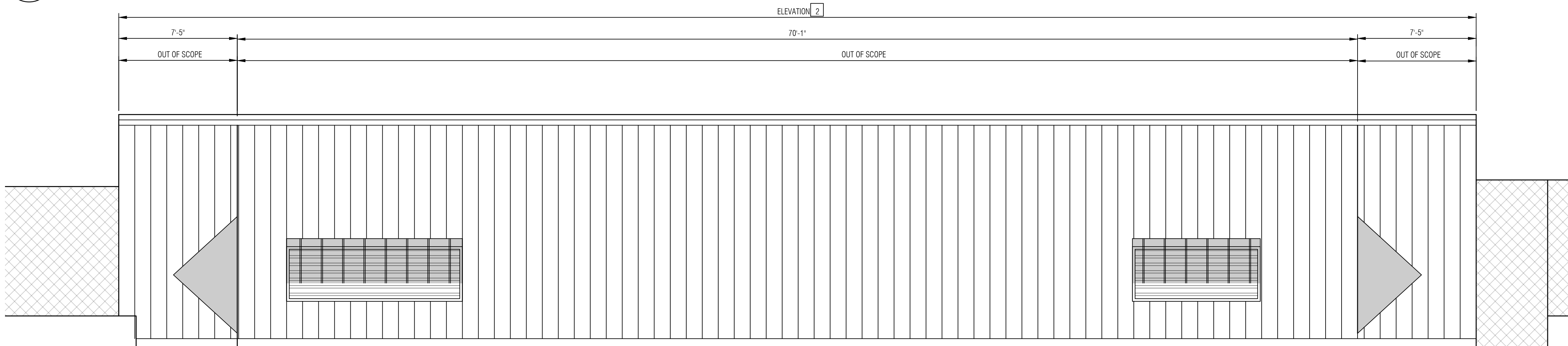
ELEVATION CODED NOTES:

- REMOVE EXISTING EIFS SYSTEM AND INSTALL NEW EIFS SYSTEM PER DETAIL 1/A7.0.
- REMOVE EXISTING METAL PANELS, MODIFY, INSTALL RECEIVER, AND RE-INSTALL METAL PANELS TO PROVIDE A MINIMUM 12" BASE FLASHING HEIGHT ABOVE THE NEW ROOF SYSTEM. PROVIDE NEW FASTENERS AND ADDITIONAL TRIMS, AS NECESSARY.
- NOTE NOT USED.
- RESURFACE THE EXISTING EIFS PER SPECIFICATION SECTION 07 24 19.
- REMOVE EXISTING WALL FLASHING AND/OR EIFS, INSTALL 1-1/2" POLYISOCYANURATE INSULATION AND 1/2" PLYWOOD (MECHANICALLY FASTENED), AND ADHERED TAN THERMOPLASTIC MEMBRANE.
- NO EIFS WORK IN THIS AREA.
- REMOVE EXISTING WALL FLASHING AND FRT PLYWOOD SHEATHING, INSTALL NEW 5/8" FRT PLYWOOD SHEATHING, POLYISOCYANURATE INSULATION (THICKNESS AS NECESSARY TO MAKE WALL FLUSH WITH ADJACENT WALL), 1/2" PLYWOOD (MECHANICALLY FASTENED), AND TAN THERMOPLASTIC MEMBRANE.
- TERMINATE WALL INSULATION AT THIS POINT. PROVIDE SOLID WOOD BLOCKING AT EDGE OF INSULATION.
- REMOVE SECTION OF EIFS FULL DEPTH TO REPAIR BIRD DAMAGE PRIOR TO RE-SURFACING WALL.
- NOTE NOT USED.
- EXISTING METAL WALL PANELS TO REMAIN. RE-USE EXISTING RECEIVER AND COUNTERFLASHING.
- REMOVE EXISTING BUILDING EXPANSION JOINT AND INSTALL NEW PRE-MANUFACTURED EXPANSION JOINT PER SPECIFICATION SECTION 07 92 00.
- REPLACE EXISTING EIFS CONTROL JOINT PER 07 24 19.



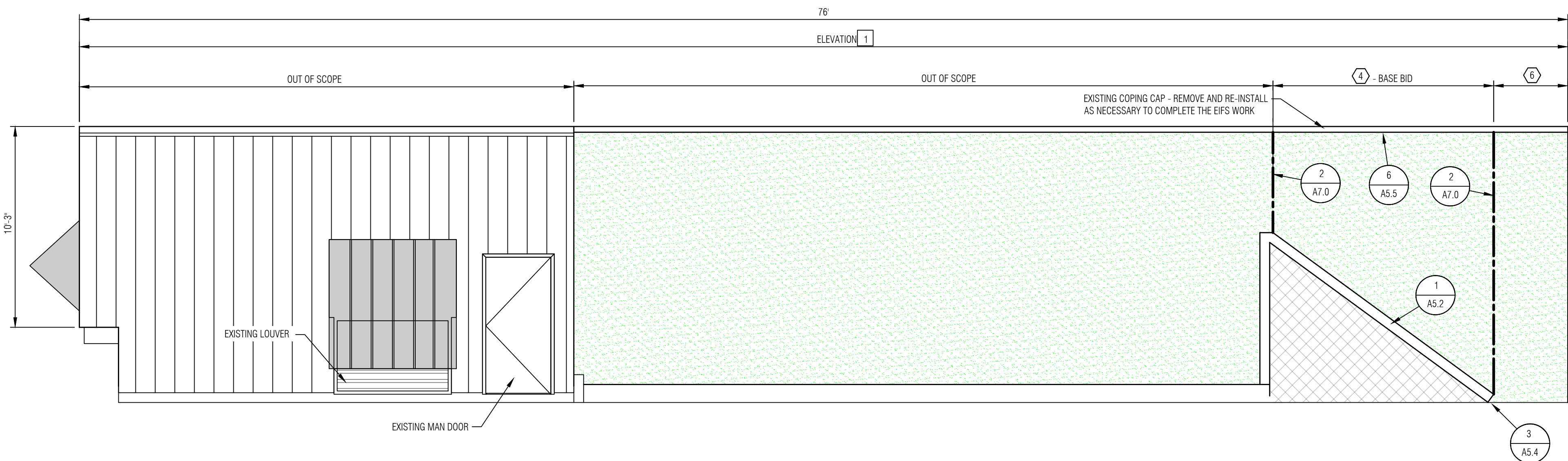
3 ELEVATION 3

SCALE: 1/4" = 1'-0"



2 ELEVATION 2

SCALE: 1/4" = 1'-0"

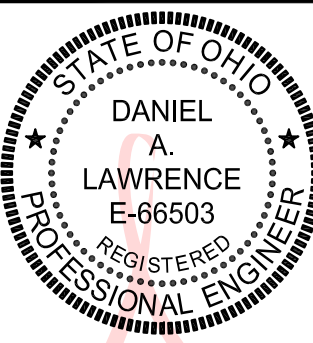


1 ELEVATION 1

SCALE: 1/4" = 1'-0"

GENERAL NOTES

2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed by
Daniel Lawrence
Date: 2026.10.08
10:47:32 -04'00'



Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL

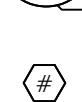
DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W GAGE ROAD
COLUMBUS, OHIO 43225

Approved By: DAL
Date: 10.02.2026
Job No.: DOH43-013-03
Scale: AS NOTED
Drawn By: EMD

Sheet No.: A2.1

ELEVATIONS

LEGEND:

- ROOF AREA 
- ELEVATION AREA INDICATOR 
- DETAIL INDICATOR  DETAIL NUMBER
-  SHEET NUMBER
- CODED NOTE 
- CONTROL JOINT 
- OUT OF SCOPE 
- EXISTING EIFS WALL 
- METAL WALL PANELS 
- SHINGLE ROOF 

ELEVATION GENERAL NOTES:

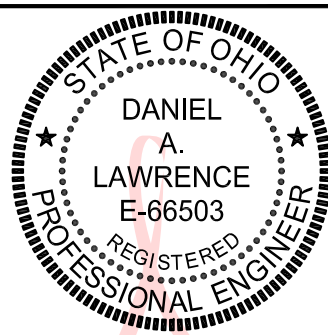
1. THE ELEVATION DRAWINGS SHOW THE SCOPE OF WORK FOR THE BASE BID. ANY AREAS LISTED AS OUT OF SCOPE ARE CONSIDERED OUT OF SCOPE FOR THE BASE BID WORK, EXCEPT AS REQUIRED FOR REPAIRING THE EDGE OF THE EXISTING EIFS AS SHOWN IN THE DETAIL DRAWING.
2. SEE ROOF PLAN VIEW DRAWINGS FOR ADDITIONAL WORK ITEMS, ALSO.
3. NEW EIFS INSULATION THICKNESS TO MATCH EXISTING. IN SOME AREAS, THERE ARE VARYING THICKNESSES OF EIFS UTILIZED TO CREATE A PROFILE.

ELEVATION CODED NOTES:

- 1 REMOVE EXISTING EIFS SYSTEM AND INSTALL NEW EIFS SYSTEM PER DETAIL 1/A7.0.
- 2 REMOVE EXISTING METAL PANELS, MODIFY, INSTALL RECEIVER, AND RE-INSTALL METAL PANELS TO PROVIDE A MINIMUM 12" BASE FLASHING HEIGHT ABOVE THE NEW ROOF SYSTEM. PROVIDE NEW FASTENERS AND ADDITIONAL TRIMS, AS NECESSARY.
- 3 NOTE NOT USED.
- 4 RESURFACE THE EXISTING EIFS PER SPECIFICATION SECTION 07 24 19.
- 5 REMOVE EXISTING WALL FLASHING AND/OR EIFS, INSTALL 1-1/2" POLYISOCYANURATE INSULATION AND 1/2" PLYWOOD (MECHANICALLY FASTENED), AND ADHERED TAN THERMOPLASTIC MEMBRANE.
- 6 NO EIFS WORK IN THIS AREA.
- 7 REMOVE EXISTING WALL FLASHING AND FRIT PLYWOOD SHEATHING, INSTALL NEW 5/8" FRIT PLYWOOD SHEATHING, POLYISOCYANURATE INSULATION (THICKNESS AS NECESSARY TO MAKE WALL FLUSH WITH ADJACENT WALL), 1/2" PLYWOOD (MECHANICALLY FASTENED), AND TAN THERMOPLASTIC MEMBRANE.
- 8 TERMINATE WALL INSULATION AT THIS POINT. PROVIDE SOLID WOOD BLOCKING AT EDGE OF INSULATION.
- 9 REMOVE SECTION OF EIFS FULL DEPTH TO REPAIR BIRD DAMAGE PRIOR TO RE-SURFACING WALL.
- 10 NOTE NOT USED.
- 11 EXISTING METAL WALL PANELS TO REMAIN. RE-USE EXISTING RECEIVER AND COUNTERFLASHING.
- 12 REMOVE EXISTING BUILDING EXPANSION JOINT AND INSTALL NEW PRE-MANUFACTURED EXPANSION JOINT PER SPECIFICATION SECTION 07 92 00.
- 13 REPLACE EXISTING EIFS CONTROL JOINT PER 07 24 19.

GENERAL NOTES

2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed
by Daniel
Lawrence
Date: 2026.10.08
10:48:12 -04'00'



Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

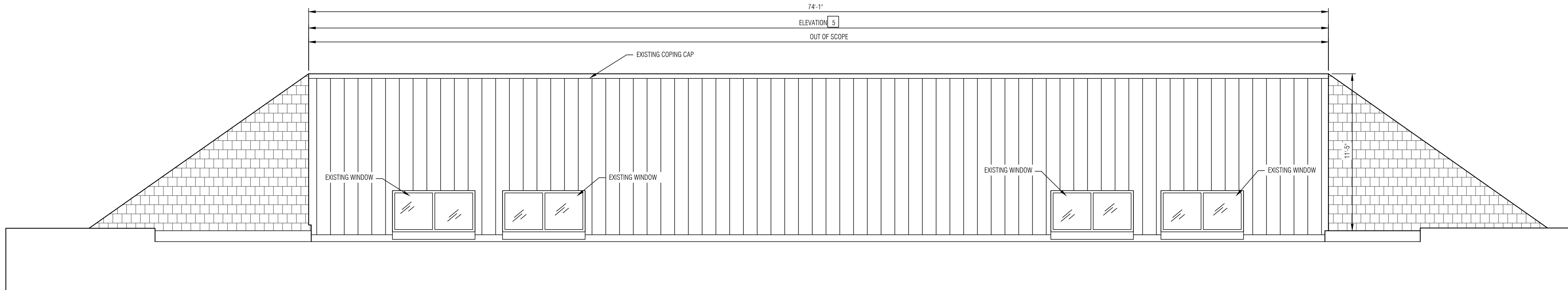
Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL

DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W GAGE ROAD
COLUMBUS, OHIO 43225

Approved By: **DAL**
Date: **10.02.2026**
Job No.: **DOH43-013-03**
Scale: **AS NOTED**
Drawn By: **EMD**

Sheet No.:
A2.2

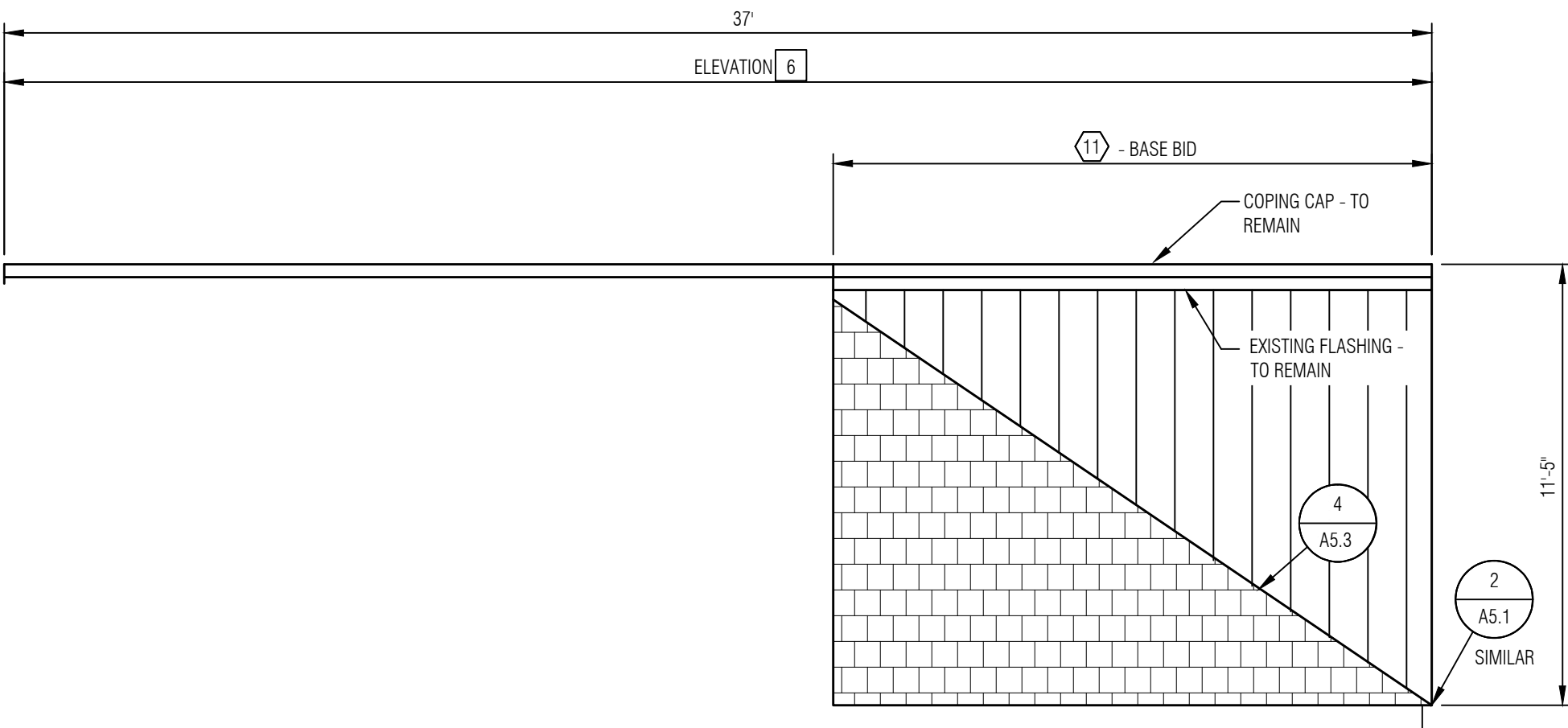
REVISIONS
ELEVATIONS



3
A2.2

ELEVATION 5

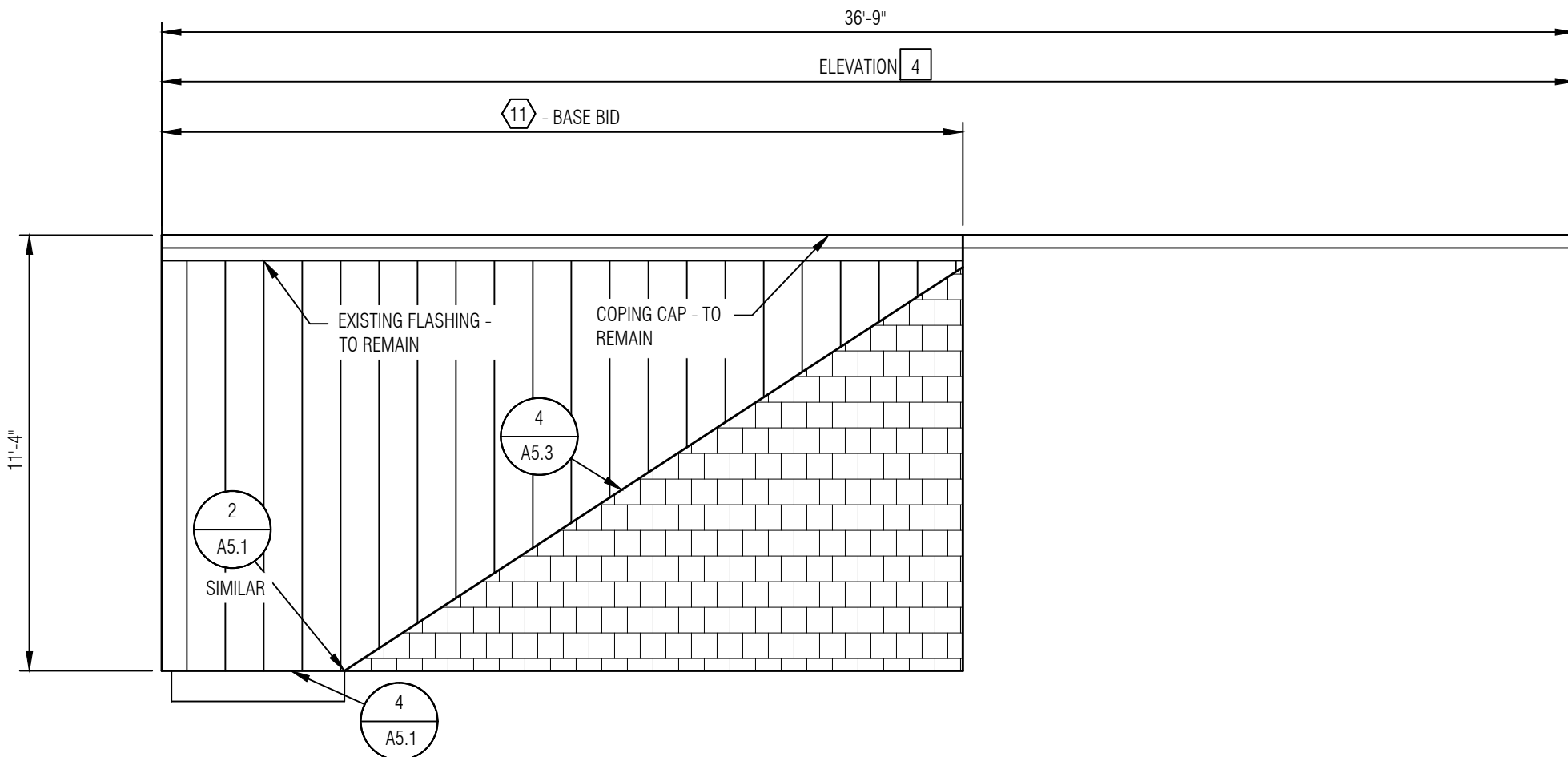
SCALE: 1/4" = 1'-0"



2
A2.2

ELEVATION 6

SCALE: 1/4" = 1'-0"



1
A2.2

ELEVATION 4

SCALE: 1/4" = 1'-0"

LEGEND:

- ROOF AREA A#
- ELEVATION AREA INDICATOR #
- DETAIL INDICATOR # DETAIL NUMBER
A## SHEET NUMBER
- CODED NOTE #
- CONTROL JOINT
- OUT OF SCOPE
- EXISTING EIFS WALL
- METAL WALL PANELS

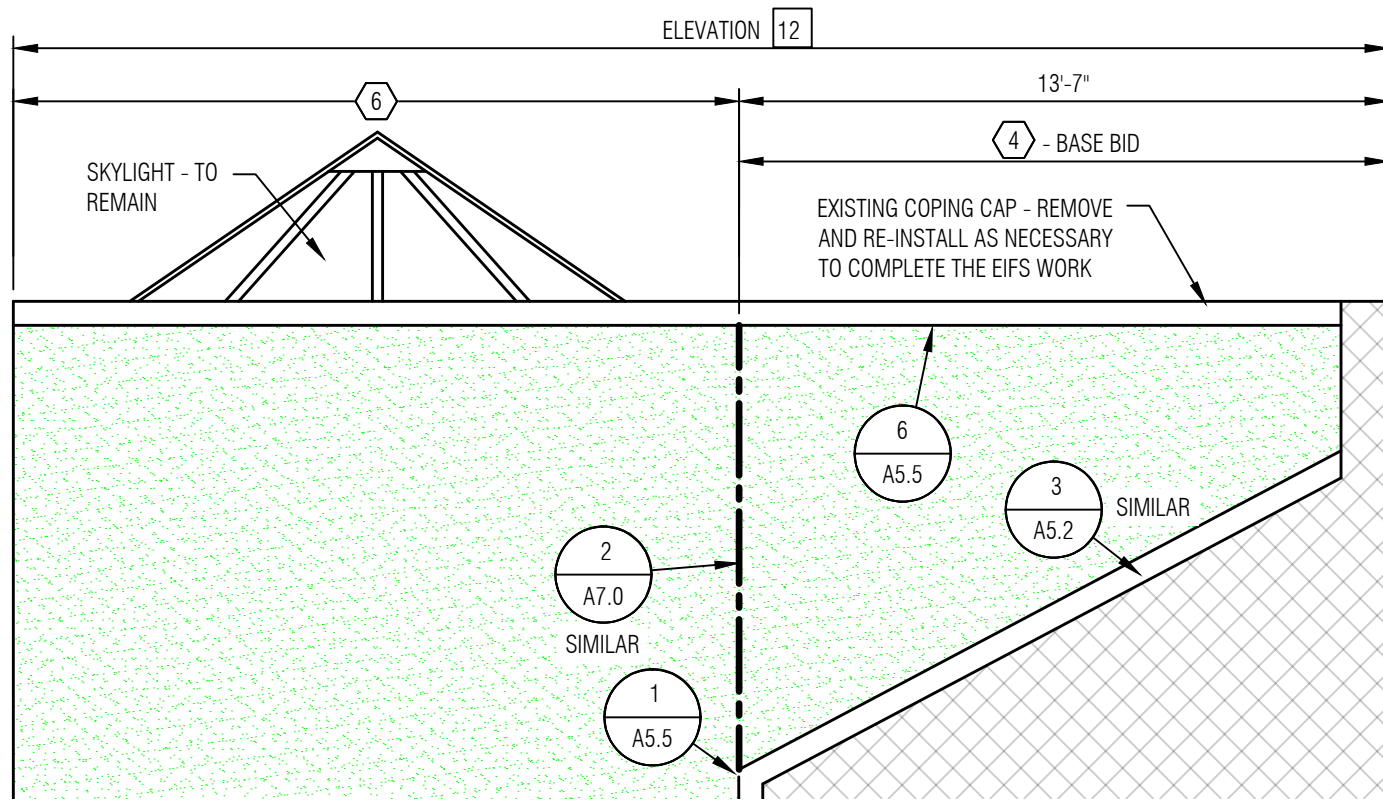
ELEVATION GENERAL NOTES:

1. THE ELEVATION DRAWINGS SHOW THE SCOPE OF WORK FOR THE BASE BID. ANY AREAS LISTED AS OUT OF SCOPE ARE CONSIDERED OUT OF SCOPE FOR THE BASE BID WORK, EXCEPT AS REQUIRED FOR REPAIRING THE EDGE OF THE EXISTING EIFS AS SHOWN IN THE DETAIL DRAWING.
2. SEE ROOF PLAN VIEW DRAWINGS FOR ADDITIONAL WORK ITEMS, ALSO.
3. NEW EIFS INSULATION THICKNESS TO MATCH EXISTING. IN SOME AREAS, THERE ARE VARYING THICKNESSES OF EIFS UTILIZED TO CREATE A PROFILE.

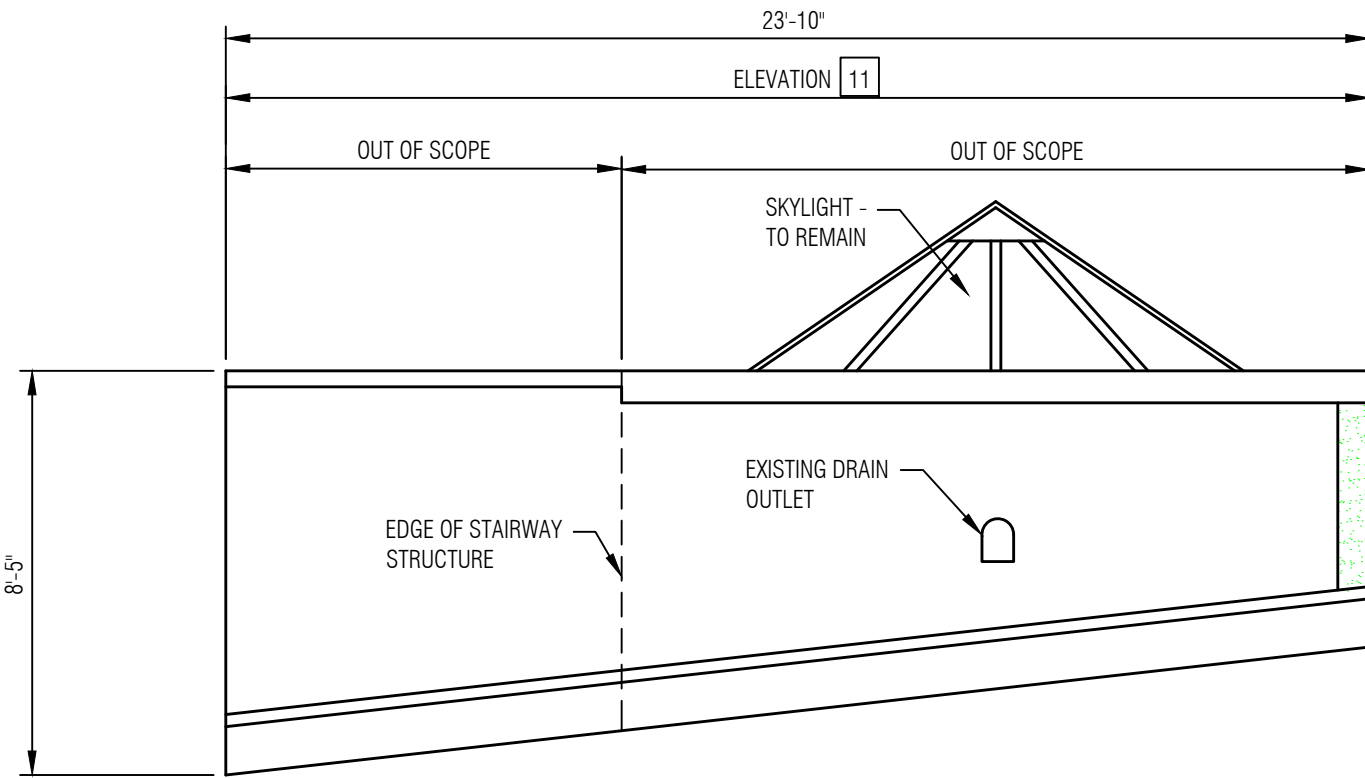
ELEVATION CODED NOTES:

- 1 REMOVE EXISTING EIFS SYSTEM AND INSTALL NEW EIFS SYSTEM PER DETAIL 1/A7.0.
- 2 REMOVE EXISTING METAL PANELS, MODIFY, INSTALL RECEIVER, AND RE-INSTALL METAL PANELS TO PROVIDE A MINIMUM 12" BASE FLASHING HEIGHT ABOVE THE NEW ROOF SYSTEM. PROVIDE NEW FASTENERS AND ADDITIONAL TRIMS, AS NECESSARY.
- 3 NOTE NOT USED.
- 4 RESURFACE THE EXISTING EIFS PER SPECIFICATION SECTION 07 24 19.
- 5 REMOVE EXISTING WALL FLASHING AND/OR EIFS. INSTALL 1-1/2" POLYISOCYANURATE INSULATION AND 1/2" PLYWOOD (MECHANICALLY FASTENED), AND ADHERED TAN THERMOPLASTIC MEMBRANE.
- 6 NO EIFS WORK IN THIS AREA.
- 7 REMOVE EXISTING WALL FLASHING AND FRP PLYWOOD SHEATHING. INSTALL NEW 5/8" FRP PLYWOOD SHEATHING, POLYISOCYANURATE INSULATION (THICKNESS AS NECESSARY TO MAKE WALL FLUSH WITH ADJACENT WALL), 1/2" PLYWOOD (MECHANICALLY FASTENED), AND TAN THERMOPLASTIC MEMBRANE.
- 8 TERMINATE WALL INSULATION AT THIS POINT. PROVIDE SOLID WOOD BLOCKING AT EDGE OF INSULATION.
- 9 REMOVE SECTION OF EIFS FULL DEPTH TO REPAIR BIRD DAMAGE PRIOR TO RE-SURFACING WALL.
- 10 NOTE NOT USED.
- 11 EXISTING METAL WALL PANELS TO REMAIN. RE-USE EXISTING RECEIVER AND COUNTERFLASHING.
- 12 REMOVE EXISTING BUILDING EXPANSION JOINT AND INSTALL NEW PRE-MANUFACTURED EXPANSION JOINT PER SPECIFICATION SECTION 07 92 00.
- 13 REPLACE EXISTING EIFS CONTROL JOINT PER 07 24 19.

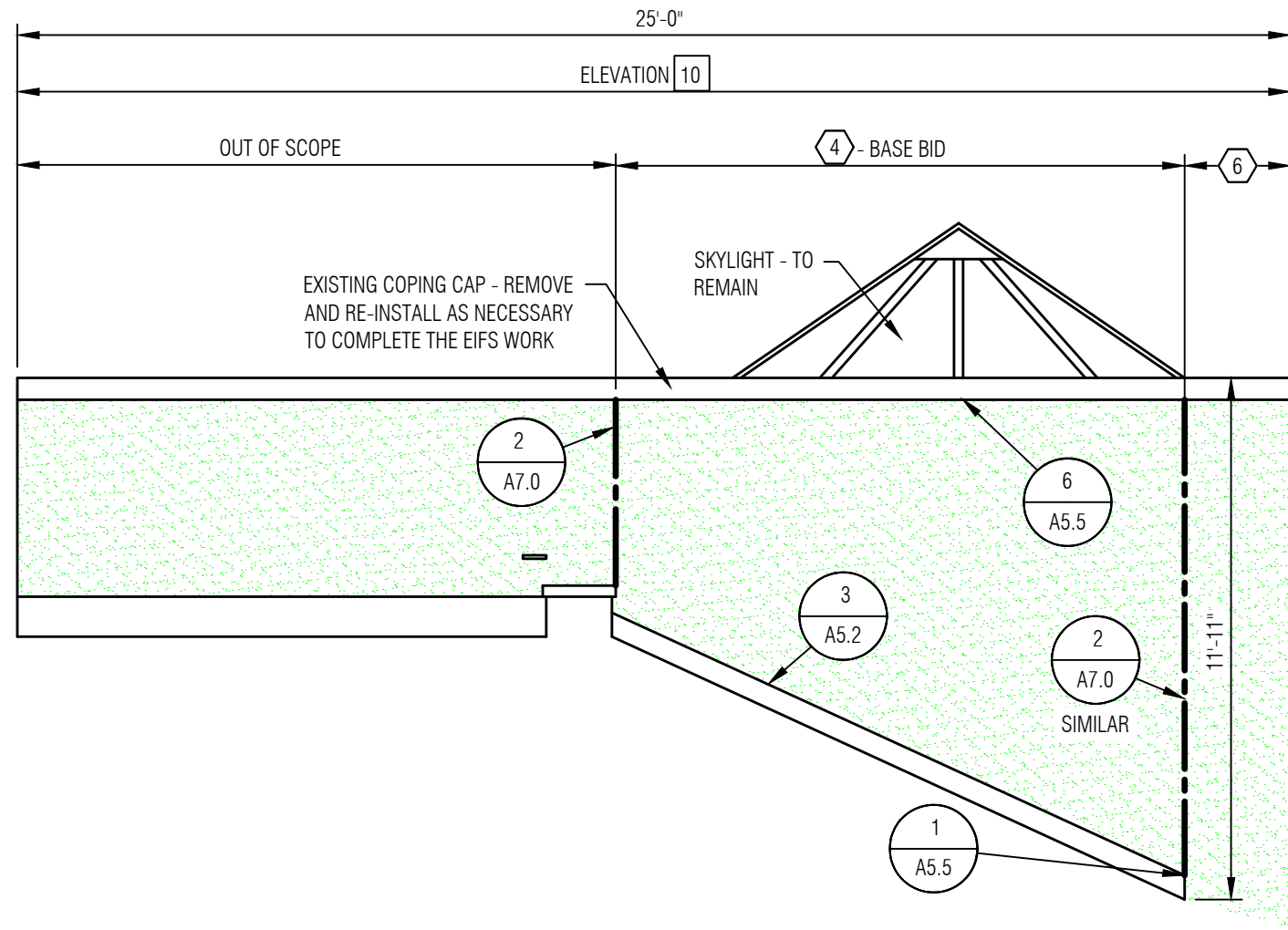
ROOF AREA D3



4
A2.3
ELEVATION 12
SCALE: 1/4" = 1'-0"

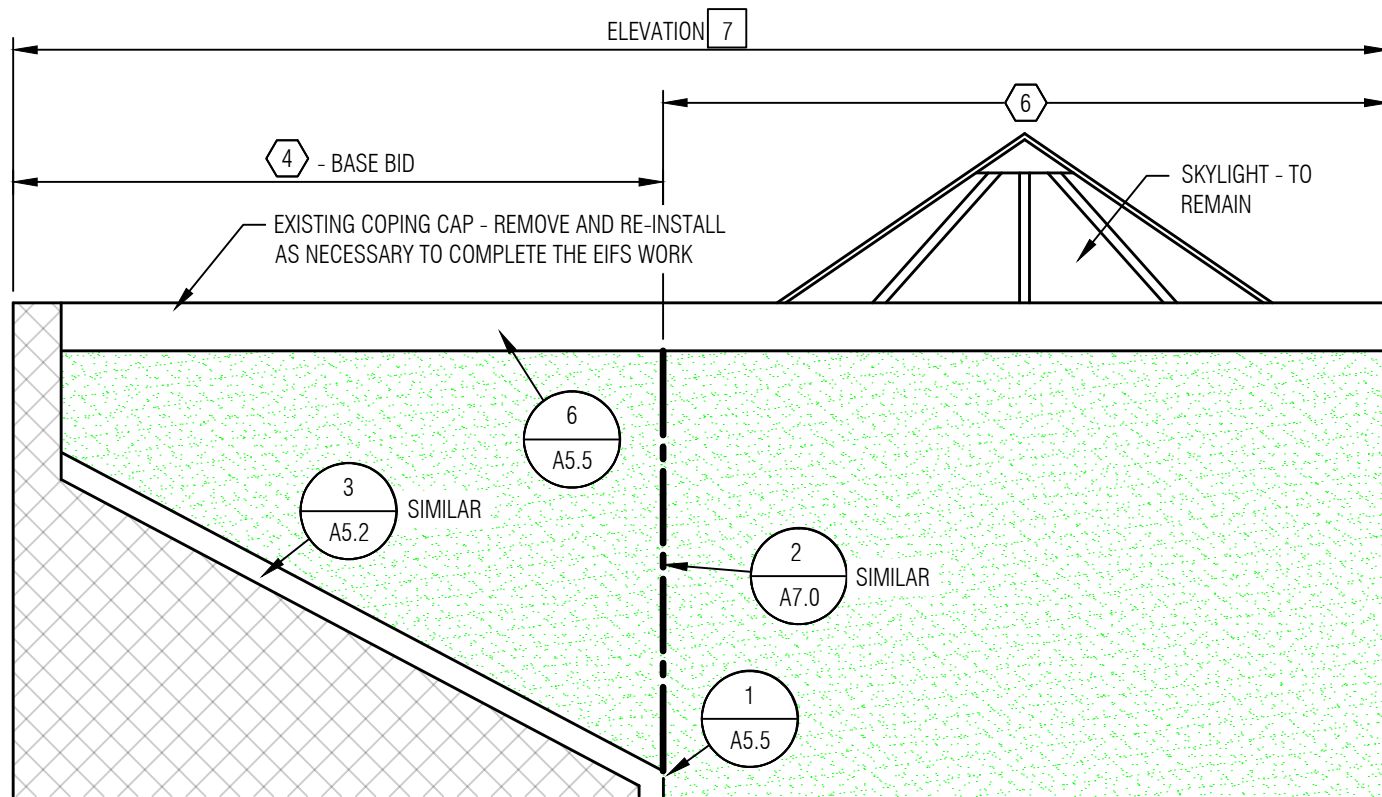


5
A2.3
ELEVATION 11
SCALE: 1/4" = 1'-0"

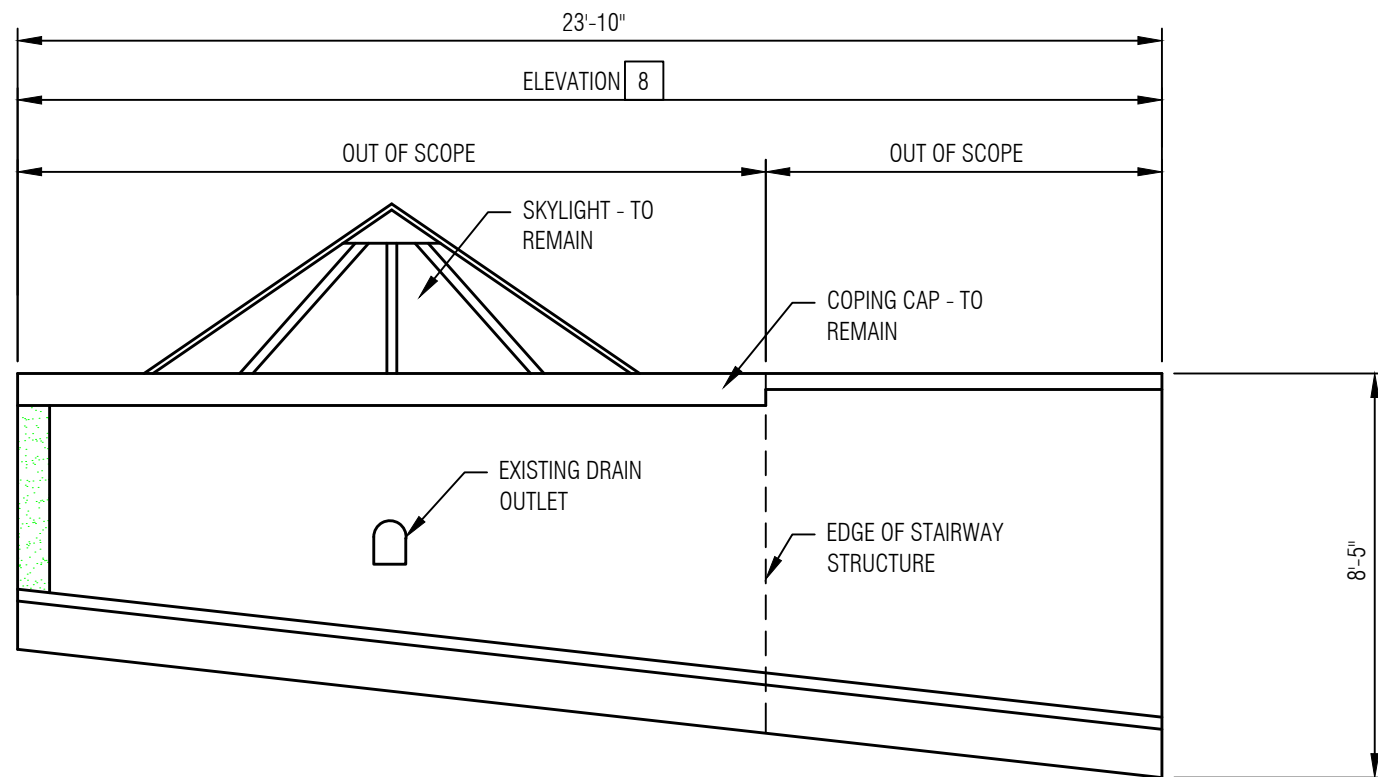


6
A2.3
ELEVATION 10
SCALE: 1/4" = 1'-0"

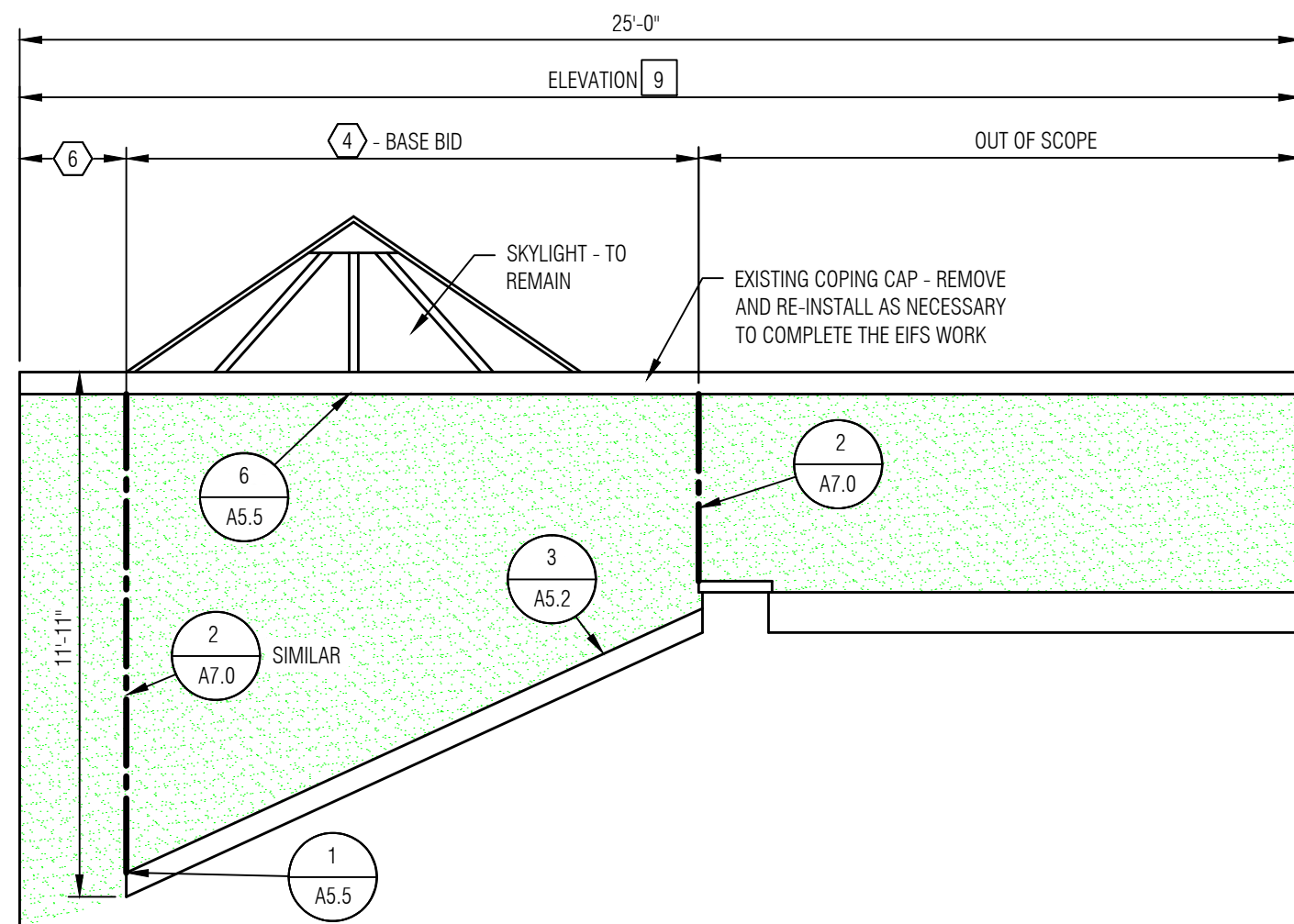
ROOF AREA D1



3
A2.3
ELEVATION 7
SCALE: 1/4" = 1'-0"



2
A2.3
ELEVATION 8
SCALE: 1/4" = 1'-0"



1
A2.3
ELEVATION 9
SCALE: 1/4" = 1'-0"

GENERAL NOTES

No.	Revision/Issue	Date
2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed by
Daniel Lawrence
Date: 2026.10.08
10:48:51 -04'00'



Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL
DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W GAGE ROAD
COLUMBUS, OHIO 43225

Approved By:

DAL

Date:

10.02.2026

Job No.:

DOH43-013-03

Scale:

AS NOTED

Drawn By:

EMD

Sheet No.:

A2.3

REVISIONS
ELEVATIONS

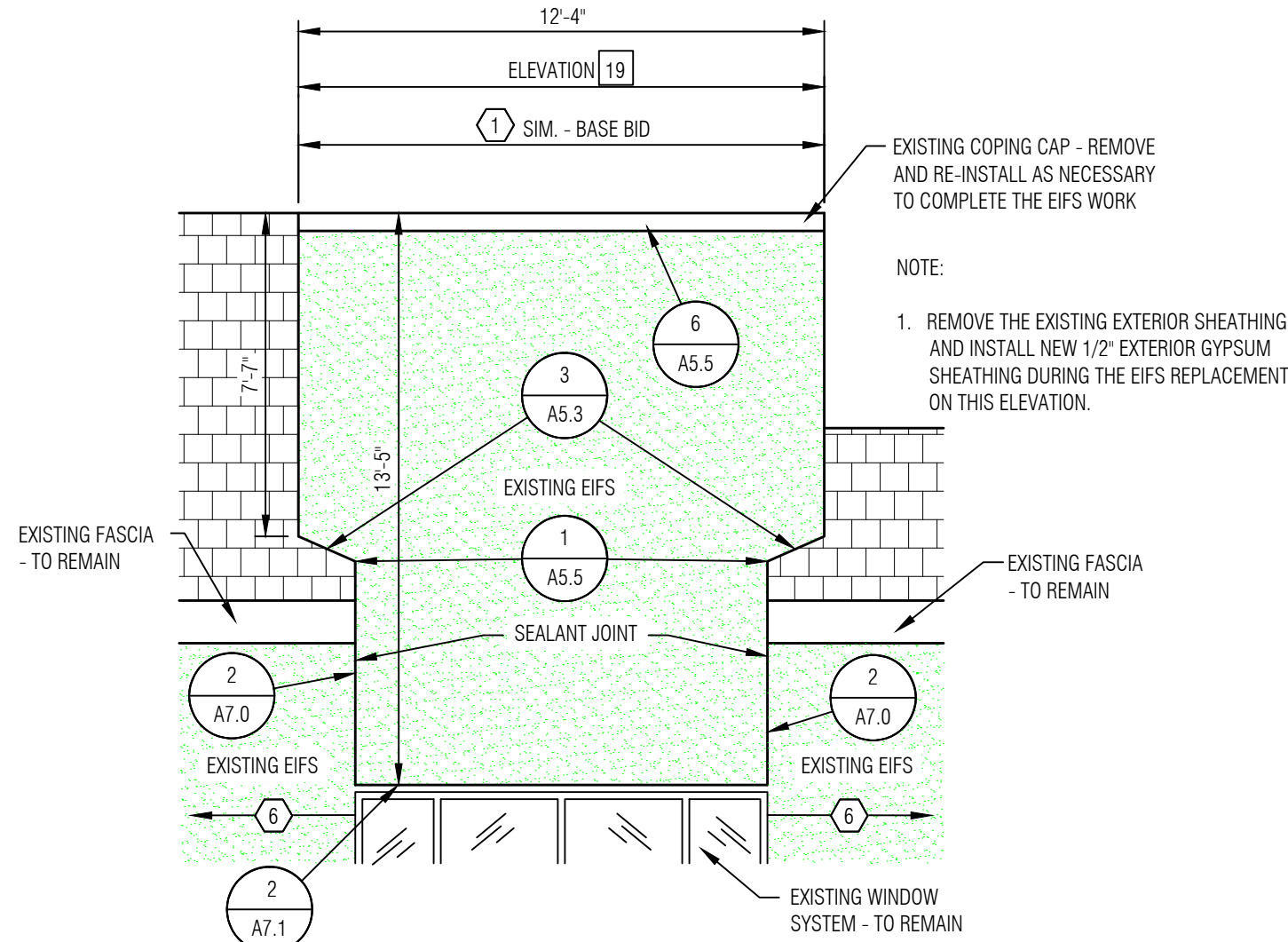
LEGEND:

ROOF AREA		
ELEVATION AREA INDICATOR		
DETAIL INDICATOR		DETAIL NUMBER
		SHEET NUMBER
CODED NOTE		
CONTROL JOINT		
OUT OF SCOPE		
EXISTING EIFS WALL		
METAL WALL PANELS		
SHINGLE ROOF		

ELEVATION GENERAL NOTES:

1. THE ELEVATION DRAWINGS SHOW THE SCOPE OF WORK FOR THE BASE BID. ANY AREAS LISTED AS OUT OF SCOPE ARE CONSIDERED OUT OF SCOPE FOR THE BASE BID WORK, EXCEPT AS REQUIRED FOR REPAIRING THE EDGE OF THE EXISTING EIFS AS SHOWN IN THE DETAIL DRAWING.
2. SEE ROOF PLAN VIEW DRAWINGS FOR ADDITIONAL WORK ITEMS, ALSO.
3. NEW EIFS INSULATION THICKNESS TO MATCH EXISTING. IN SOME AREAS, THERE ARE VARYING THICKNESSES OF EIFS UTILIZED TO CREATE A PROFILE.

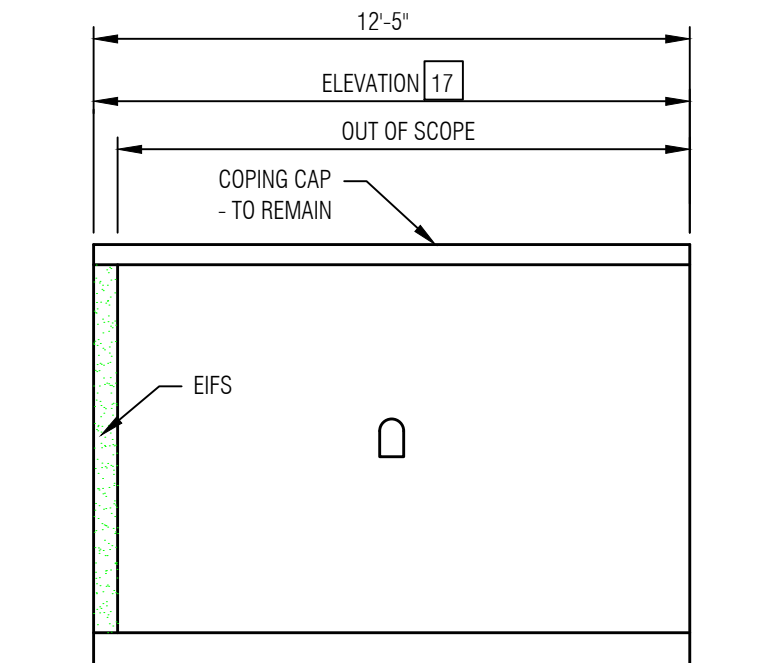
ROOF AREA D4



7
A2.4

ELEVATION 19

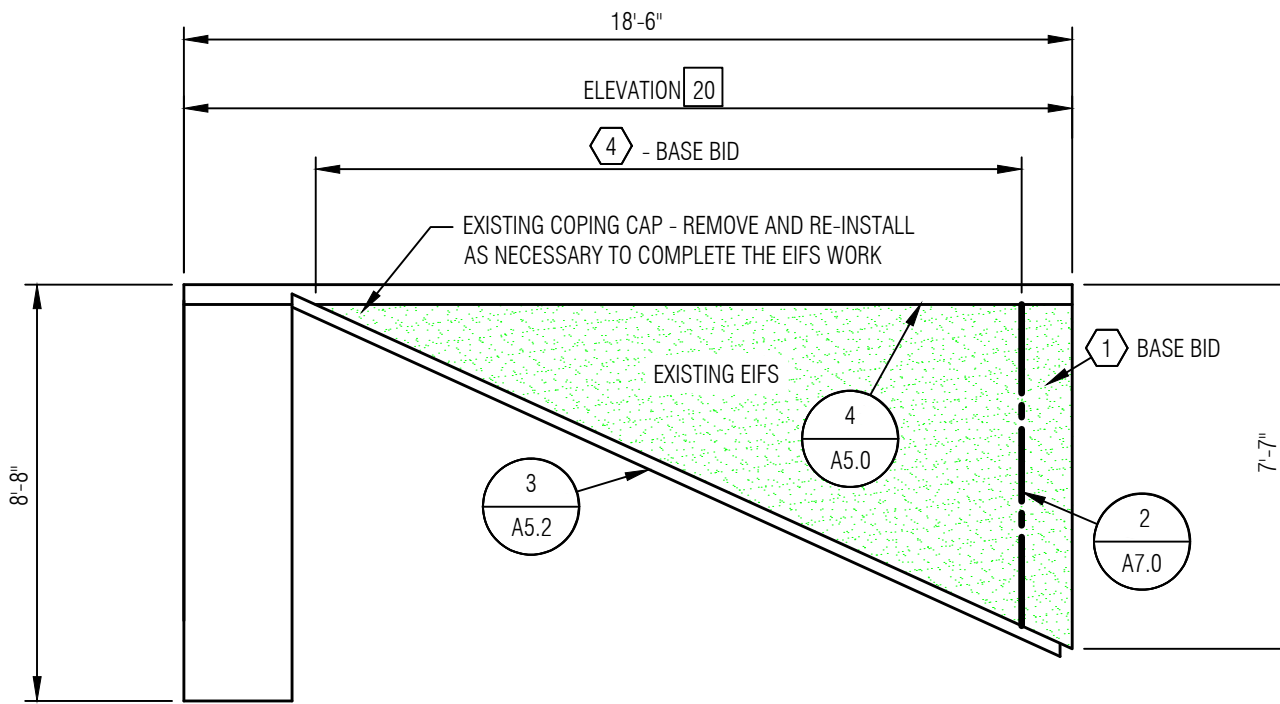
SCALE: 1/4" = 1'-0"



5
A2.4

ELEVATION 17

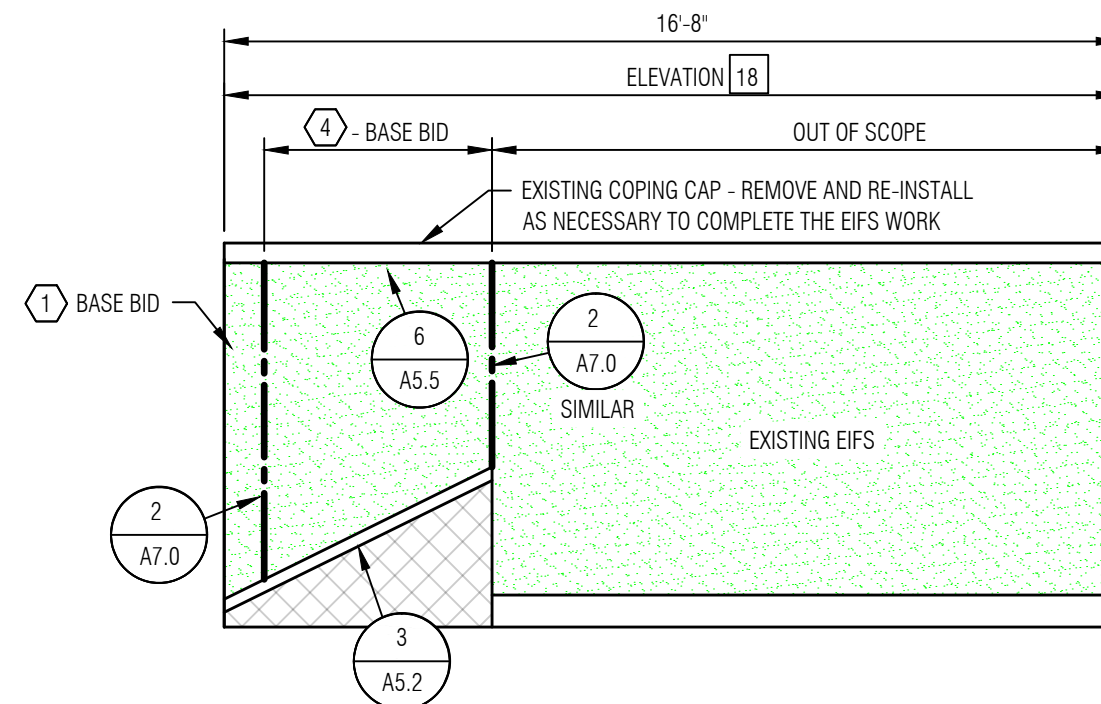
SCALE: 1/4" = 1'-0"



8
A2.4

ELEVATION 20

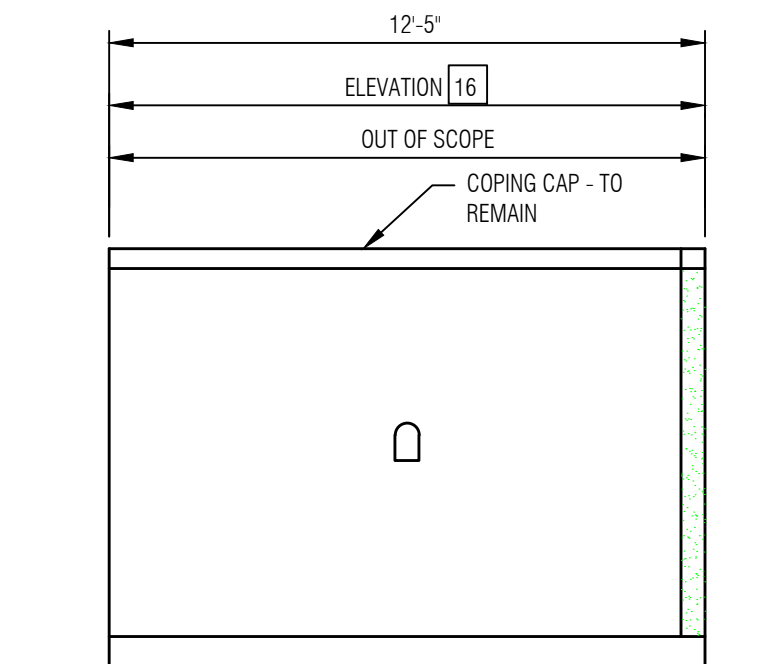
SCALE: 1/4" = 1'-0"



6
A2.4

ELEVATION 18

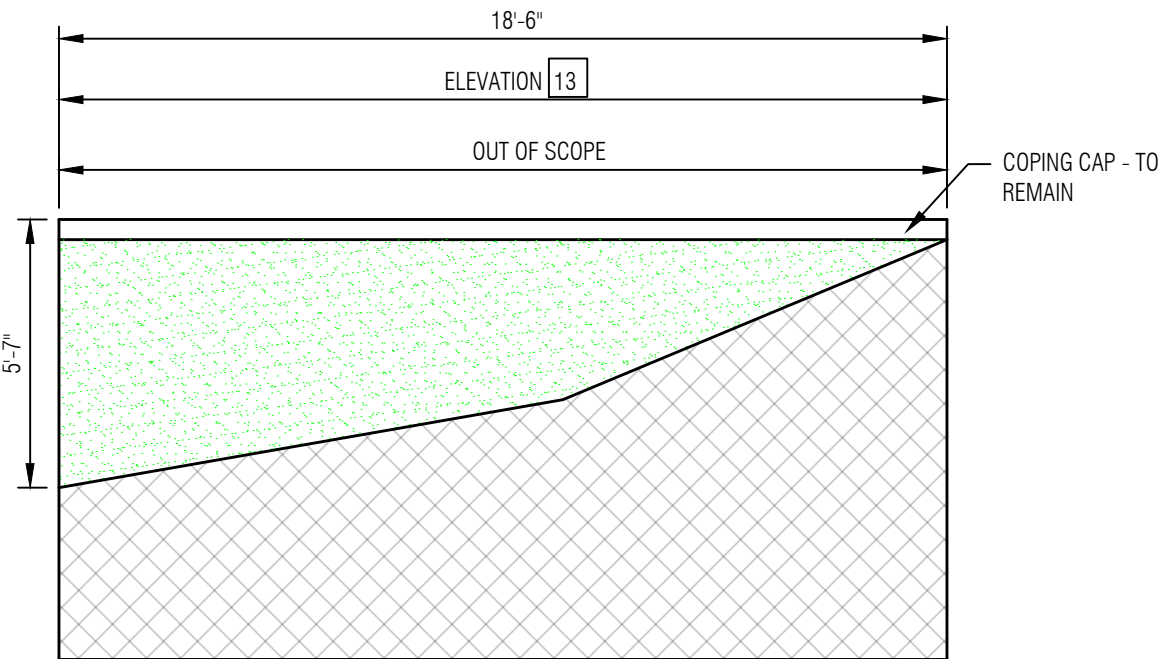
SCALE: 1/4" = 1'-0"



4
A2.4

ELEVATION 16

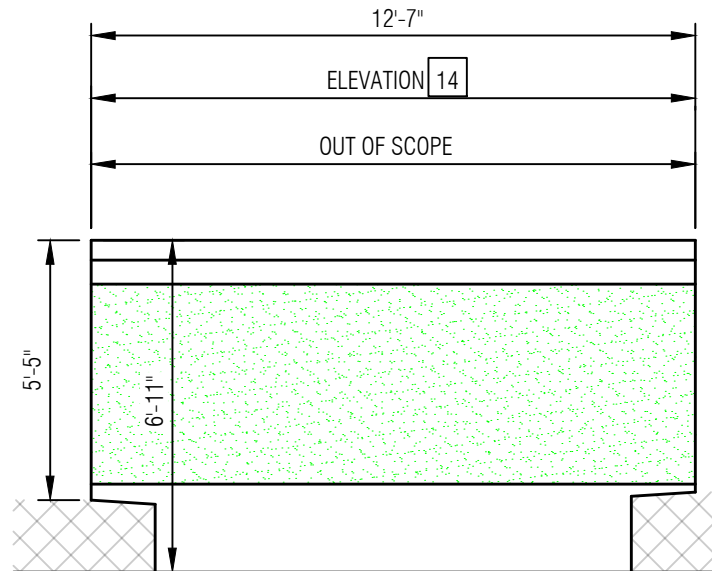
SCALE: 1/4" = 1'-0"



3
A2.4

ELEVATION 13

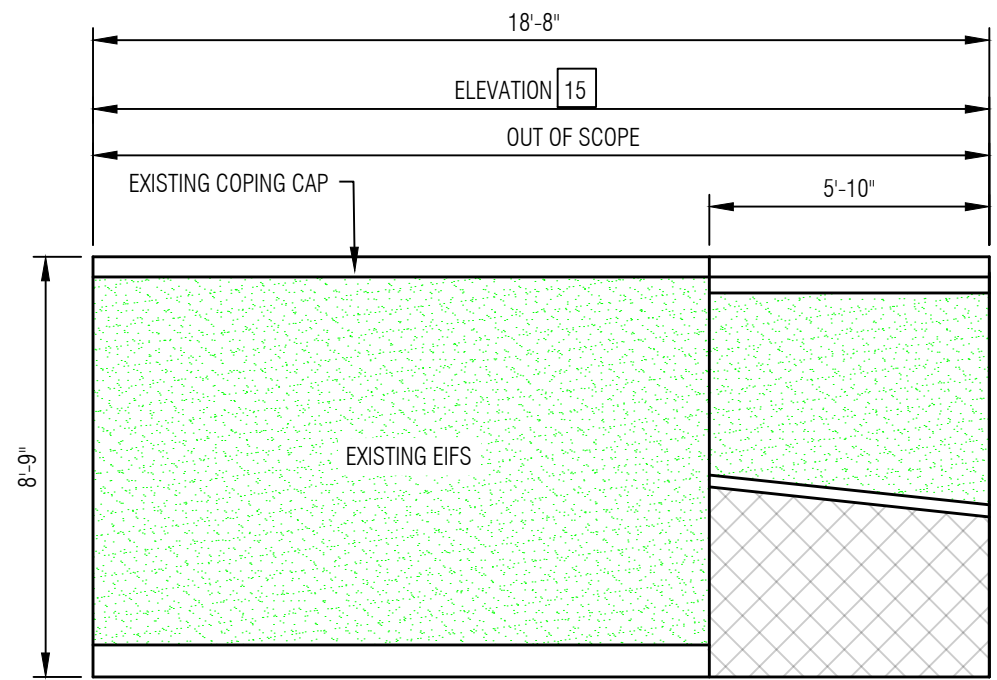
SCALE: 1/4" = 1'-0"



2
A2.4

ELEVATION 14

SCALE: 1/4" = 1'-0"



1
A2.4

ELEVATION 15

SCALE: 1/4" = 1'-0"

ELEVATION CODED NOTES:

- 1 REMOVE EXISTING EIFS SYSTEM AND INSTALL NEW EIFS SYSTEM PER DETAIL 1/A7.0.
- 2 REMOVE EXISTING METAL PANELS, MODIFY, INSTALL RECEIVER, AND RE-INSTALL METAL PANELS TO PROVIDE A MINIMUM 12" BASE FLASHING HEIGHT ABOVE THE NEW ROOF SYSTEM. PROVIDE NEW FASTENERS AND ADDITIONAL TRIMS, AS NECESSARY.
- 3 NOTE NOT USED.
- 4 RESURFACE THE EXISTING EIFS PER SPECIFICATION SECTION 07 24 19.
- 5 REMOVE EXISTING WALL FLASHING AND/OR EIFS, INSTALL 1-1/2" POLYISOCYANURATE INSULATION AND 1/2" PLYWOOD (MECHANICALLY FASTENED), AND ADHERED TAN THERMOPLASTIC MEMBRANE.
- 6 NO EIFS WORK IN THIS AREA.
- 7 REMOVE EXISTING WALL FLASHING AND FRT PLYWOOD SHEATHING, INSTALL NEW 5/8" FRT PLYWOOD SHEATHING, POLYISOCYANURATE INSULATION (THICKNESS AS NECESSARY TO MAKE WALL FLUSH WITH ADJACENT WALL), 1/2" PLYWOOD (MECHANICALLY FASTENED), AND TAN THERMOPLASTIC MEMBRANE.
- 8 TERMINATE WALL INSULATION AT THIS POINT. PROVIDE SOLID WOOD BLOCKING AT EDGE OF INSULATION.
- 9 REMOVE SECTION OF EIFS FULL DEPTH TO REPAIR BIRD DAMAGE PRIOR TO RE-SURFACING WALL.
- 10 NOTE NOT USED.
- 11 EXISTING METAL WALL PANELS TO REMAIN. RE-USE EXISTING RECEIVER AND COUNTERFLASHING.
- 12 REMOVE EXISTING BUILDING EXPANSION JOINT AND INSTALL NEW PRE-MANUFACTURED EXPANSION JOINT PER SPECIFICATION SECTION 07 92 00.
- 13 REPLACE EXISTING EIFS CONTROL JOINT PER 07 24 19.

GENERAL NOTES

2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed
by Daniel
Lawrence
Date: 2026.10.08
10:49:29 -04'00'



Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL

DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
1235 W GAGE ROAD
COLUMBUS, OHIO 43225

Approved By:	DAL
Date:	10.02.2026
Job No.:	DOH43-013-03
Scale:	AS NOTED
Drawn By:	EMD

Sheet No.:
A2.4

REVISIONS
ELEVATIONS

- LEGEND:
- ROOF AREA
- ELEVATION AREA INDICATOR
- DETAIL INDICATOR
- CODED NOTE
- CONTROL JOINT
- OUT OF SCOPE
- EXISTING EIFS WALL
- METAL WALL PANELS
- SHINGLE ROOF

- ELEVATION GENERAL NOTES:
- THE ELEVATION DRAWINGS SHOW THE SCOPE OF WORK FOR THE BASE BID. ANY AREAS LISTED AS OUT OF SCOPE ARE CONSIDERED OUT OF SCOPE FOR THE BASE BID WORK, EXCEPT AS REQUIRED FOR REPAIRING THE EDGE OF THE EXISTING EIFS AS SHOWN IN THE DETAIL DRAWING.
 - SEE ROOF PLAN VIEW DRAWINGS FOR ADDITIONAL WORK ITEMS, ALSO.
 - NEW EIFS INSULATION THICKNESS TO MATCH EXISTING. IN SOME AREAS, THERE ARE VARYING THICKNESSES OF EIFS UTILIZED TO CREATE A PROFILE.

- ELEVATION CODED NOTES:
- REMOVE EXISTING EIFS SYSTEM AND INSTALL NEW EIFS SYSTEM PER DETAIL 1/A7.0.
 - REMOVE EXISTING METAL PANELS, MODIFY, INSTALL RECEIVER, AND RE-INSTALL METAL PANELS TO PROVIDE A MINIMUM 1/2" BASE FLASHING HEIGHT ABOVE THE NEW ROOF SYSTEM. PROVIDE NEW FASTENERS AND ADDITIONAL TRIMS, AS NECESSARY.
 - NOTE NOT USED.
 - RESURFACE THE EXISTING EIFS PER SPECIFICATION SECTION 07 24 19.
 - REMOVE EXISTING WALL FLASHING AND/OR EIFS, INSTALL 1-1/2" POLYISOCYANURATE INSULATION AND 1/2" PLYWOOD (MECHANICALLY FASTENED), AND ADHERED TAN THERMOPLASTIC MEMBRANE.
 - NO EIFS WORK IN THIS AREA.
 - REMOVE EXISTING WALL FLASHING AND FRT PLYWOOD SHEATHING, INSTALL NEW 5/8" FRT PLYWOOD SHEATHING, POLYISOCYANURATE INSULATION (THICKNESS AS NECESSARY TO MAKE WALL FLUSH WITH ADJACENT WALL), 1/2" PLYWOOD (MECHANICALLY FASTENED), AND TAN THERMOPLASTIC MEMBRANE.
 - TERMINATE WALL INSULATION AT THIS POINT. PROVIDE SOLID WOOD BLOCKING AT EDGE OF INSULATION.
 - REMOVE SECTION OF EIFS FULL DEPTH TO REPAIR BIRD DAMAGE PRIOR TO RE-SURFACING WALL.
 - NOTE NOT USED.
 - EXISTING METAL WALL PANELS TO REMAIN. RE-USE EXISTING RECEIVER AND COUNTERFLASHING.
 - REMOVE EXISTING BUILDING EXPANSION JOINT AND INSTALL NEW PRE-MANUFACTURED EXPANSION JOINT PER SPECIFICATION SECTION 07 92 00.
 - REPLACE EXISTING EIFS CONTROL JOINT PER 07 24 19.

GENERAL NOTES		
2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date

STATE OF OHIO
DANIEL
A. LAWRENCE
E-66503
REGISTERED
PROFESSIONAL ENGINEER

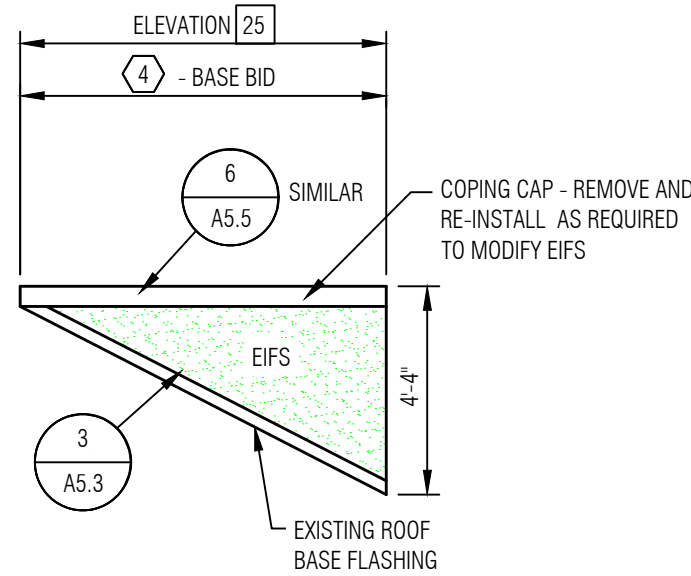
Digitally signed
by Daniel
Lawrence
Date: 2026.10.08
10:50:10 -04'00'

MAYS
CONSULTING
Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

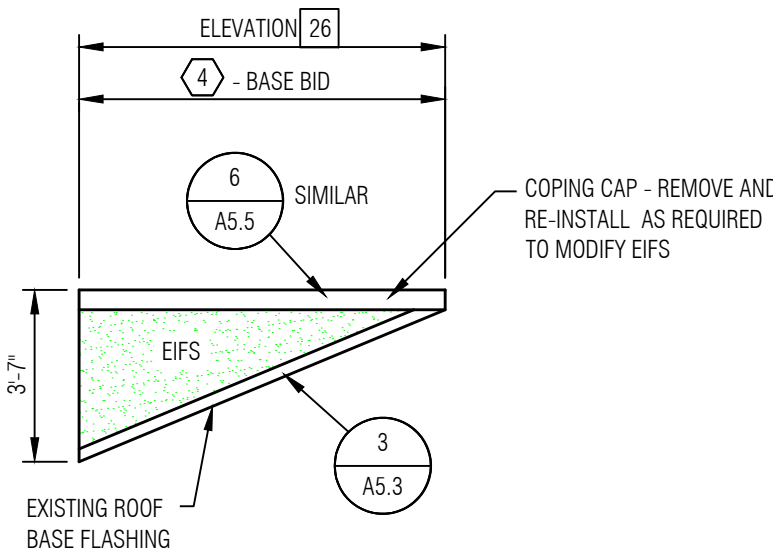
Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL
DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W GAGE ROAD
COLUMBUS, OHIO 43225

Approved By: **DAL**
Date: **10.02.2026**
Job No.: **DOH43-013-03**
Scale: **AS NOTED**
Drawn By: **EMD**
Sheet No.: **A2.5**

REVISIONS
ELEVATIONS

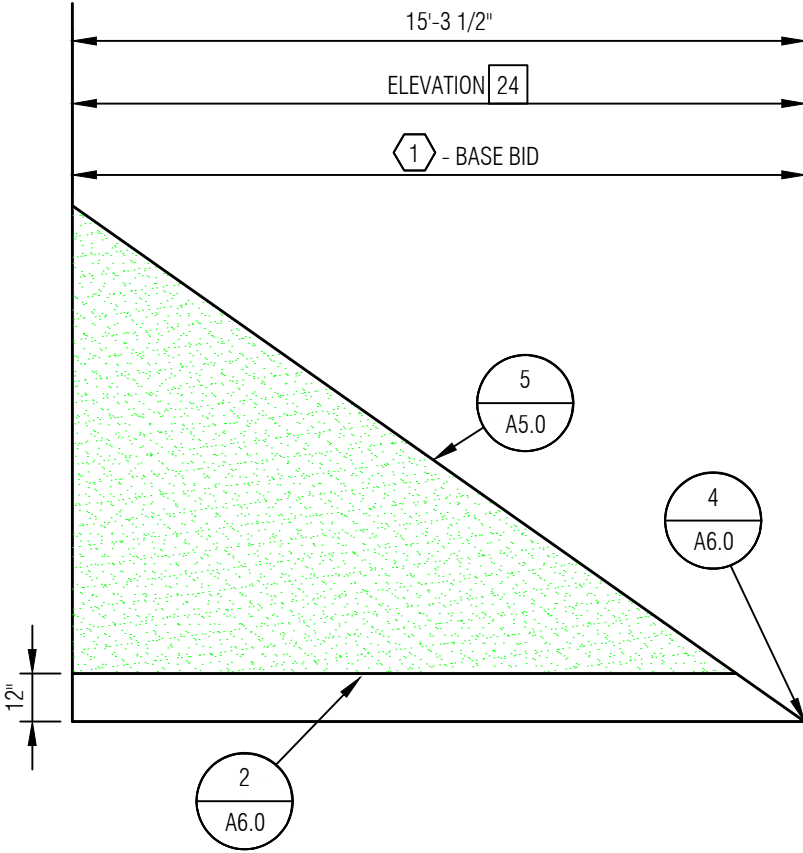


5
A2.5
ELEVATION 25
SCALE: 1/4" = 1'-0"

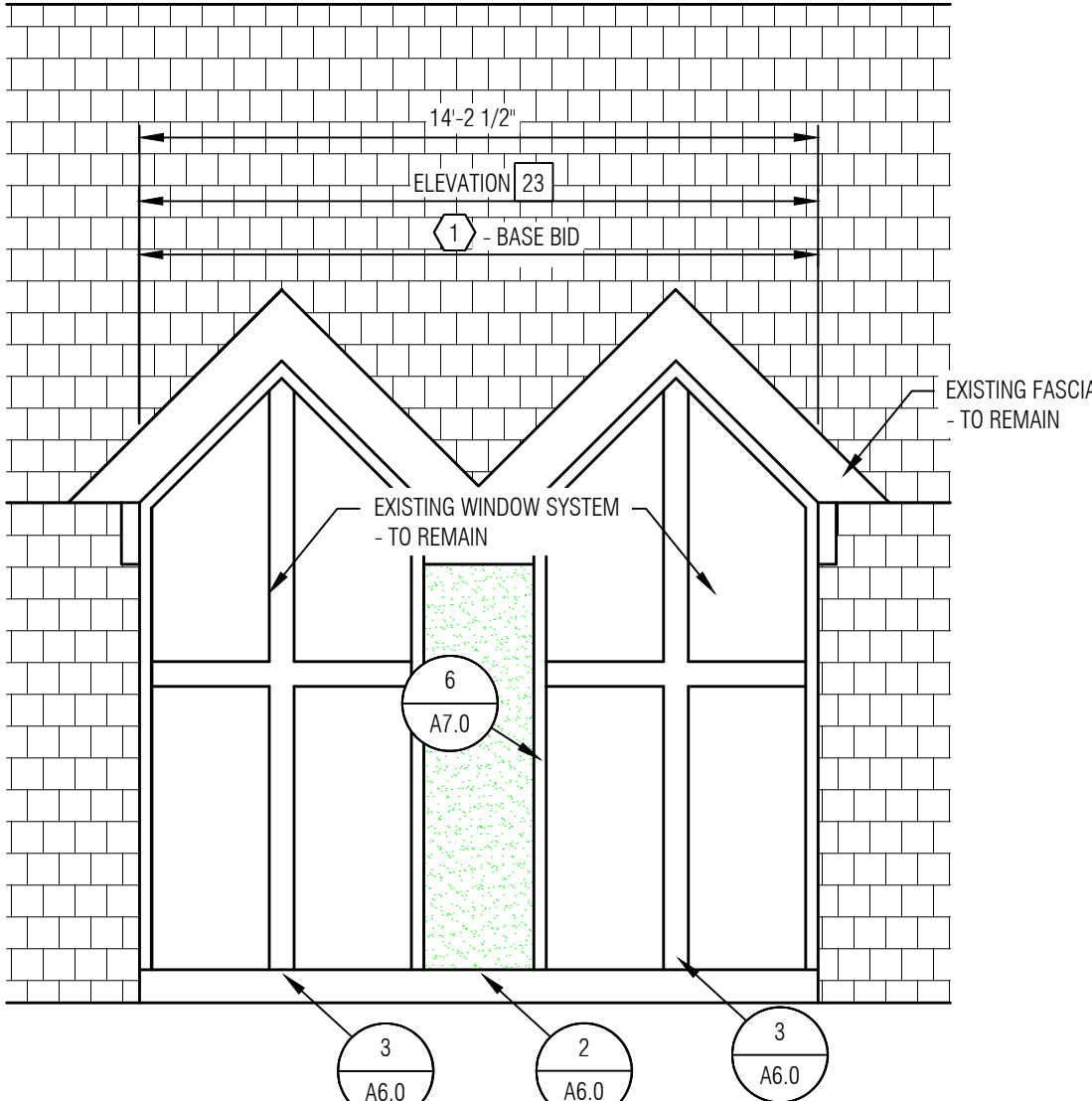


6
A2.5
ELEVATION 26
SCALE: 1/4" = 1'-0"

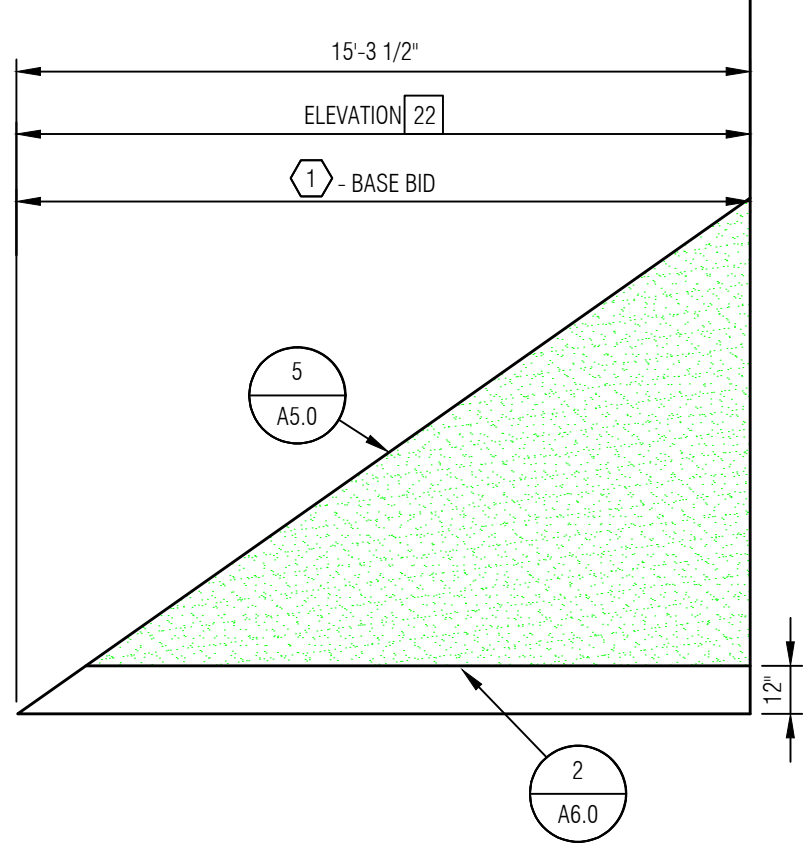
ROOF AREA G1 AND G2



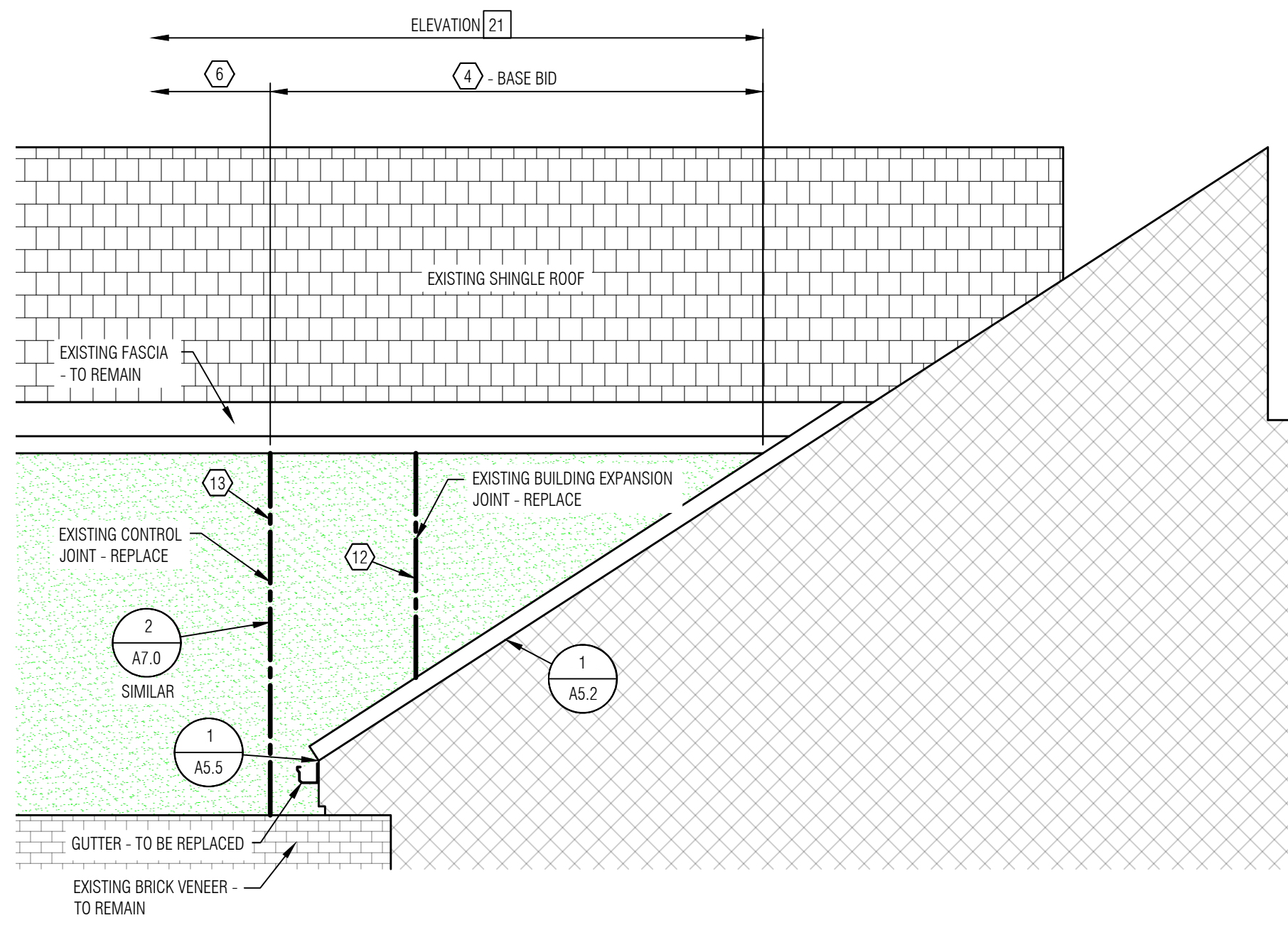
4
A2.5
ELEVATION 24
SCALE: 1/4" = 1'-0"



3
A2.5
ELEVATION 23
SCALE: 1/4" = 1'-0"



2
A2.5
ELEVATION 22
SCALE: 1/4" = 1'-0"



1
A2.5
ELEVATION 21
SCALE: 1/4" = 1'-0"

LEGEND:

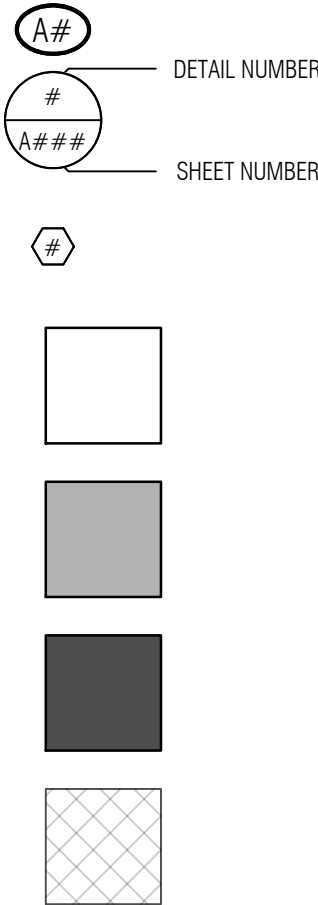
ROOF AREA

DETAIL INDICATOR

CODED NOTE

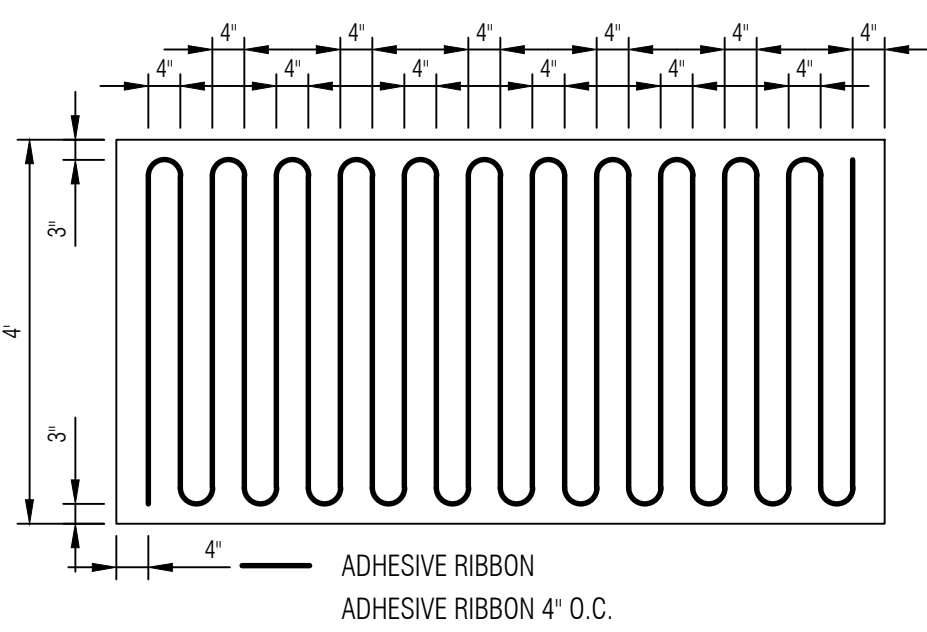
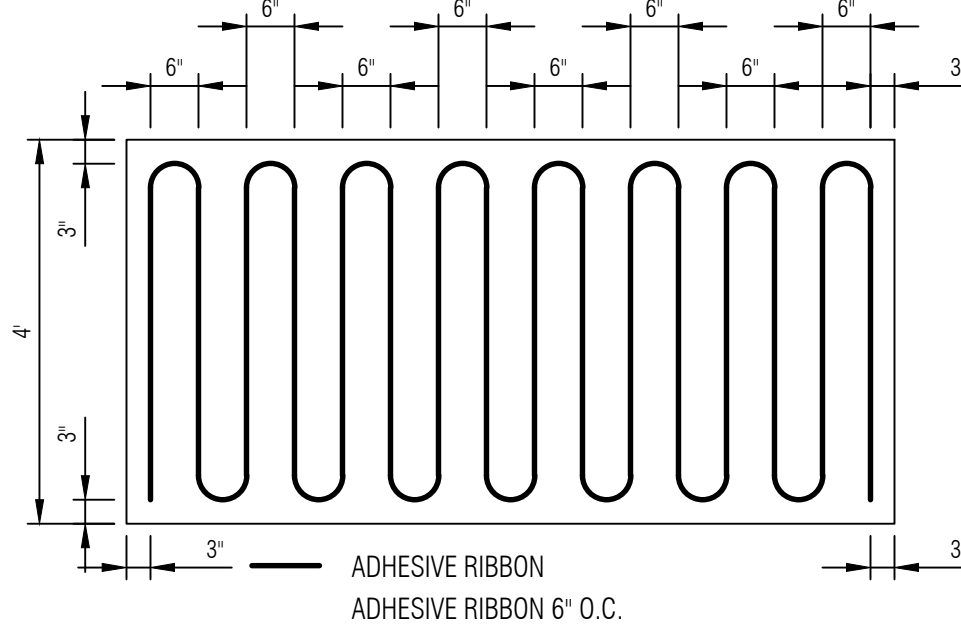
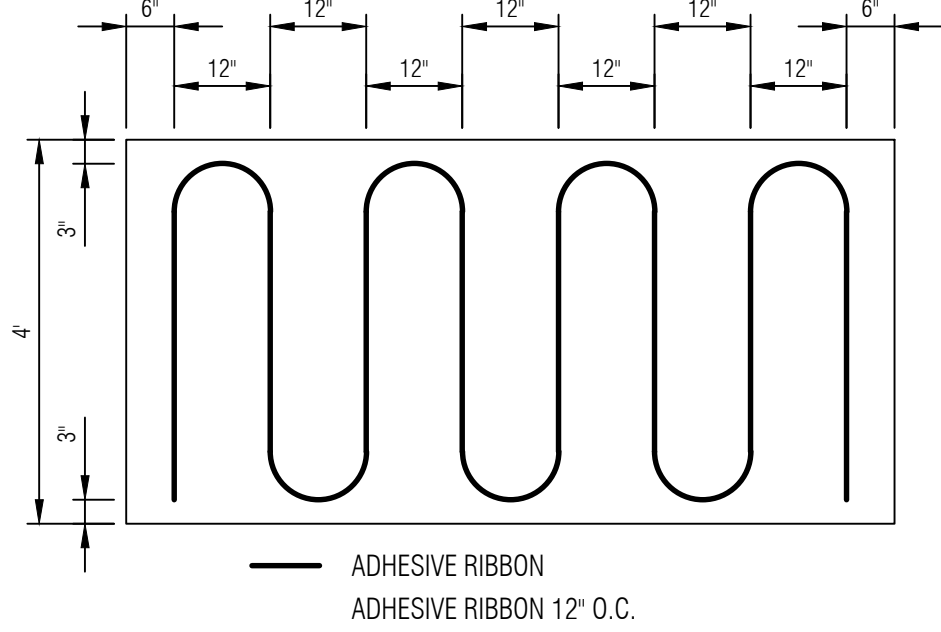
FIELD FASTENING AREA
ADHESIVE BEADS 12" O.C.
10 FASTENERS PER 4'X8' BOARDPERIMETER FASTENING AREA
ADHESIVE BEADS 6" O.C.
16 FASTENERS PER 4'X8' BOARDCORNER FASTENING AREA
ADHESIVE BEADS 4" O.C.
32 FASTENERS PER 4'X8' BOARD

AREA OUT OF SCOPE



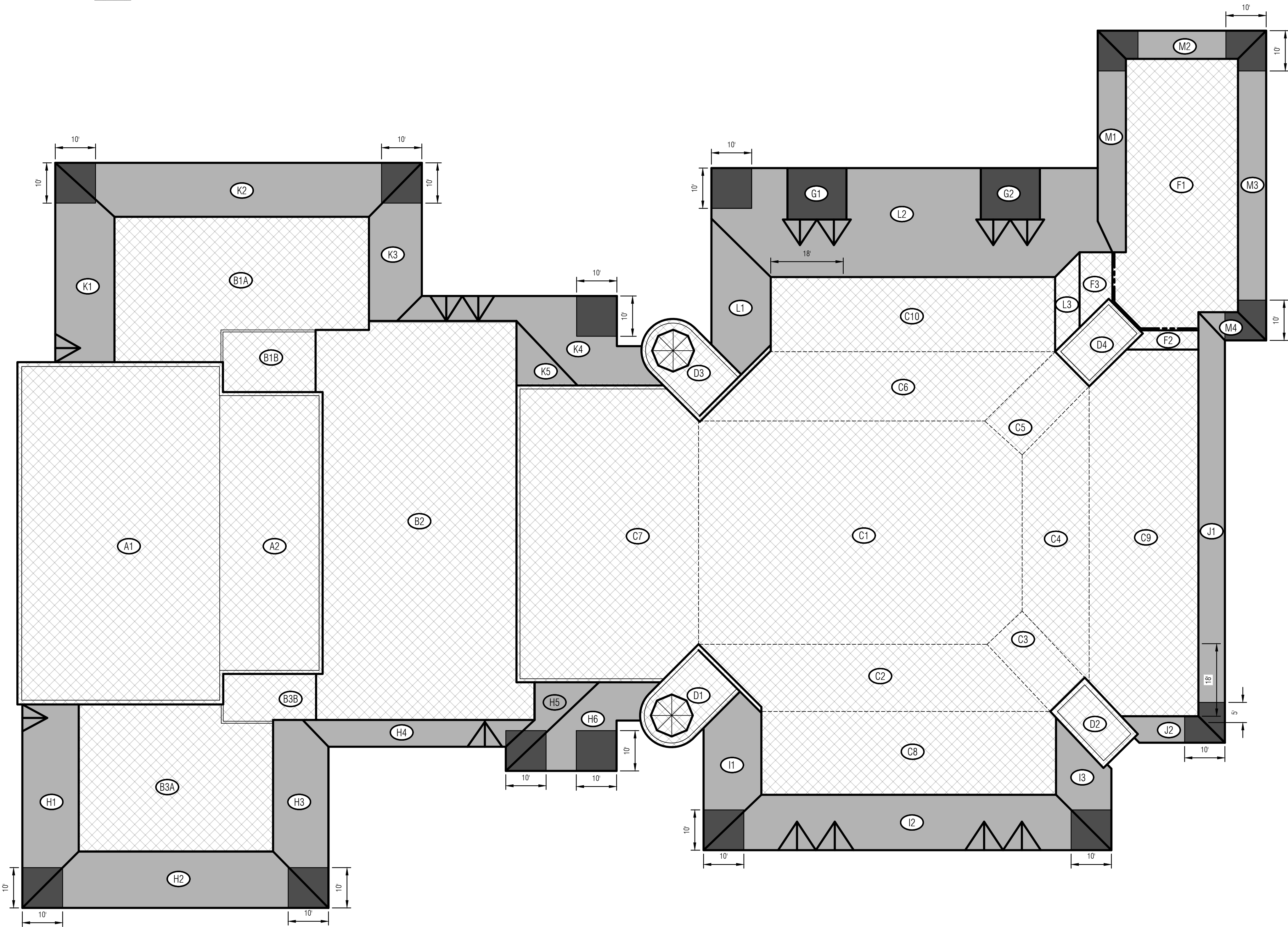
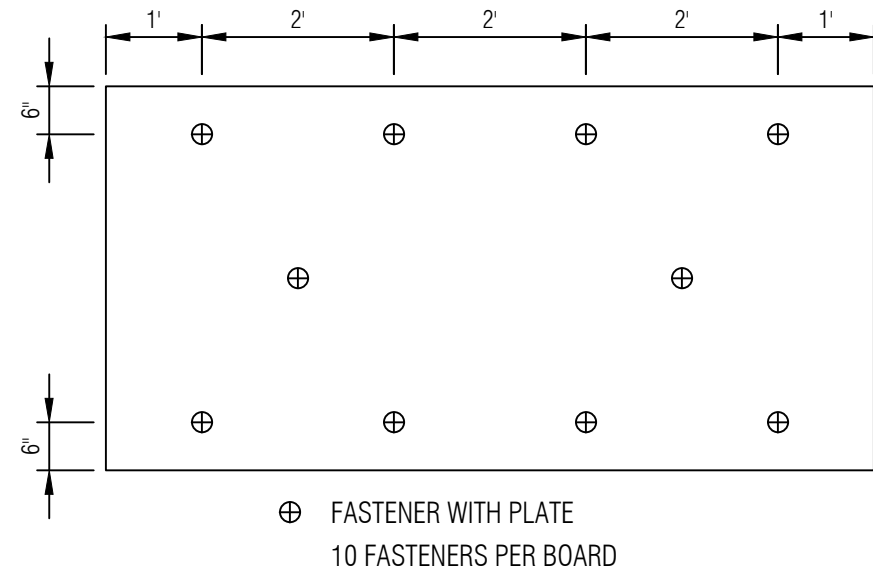
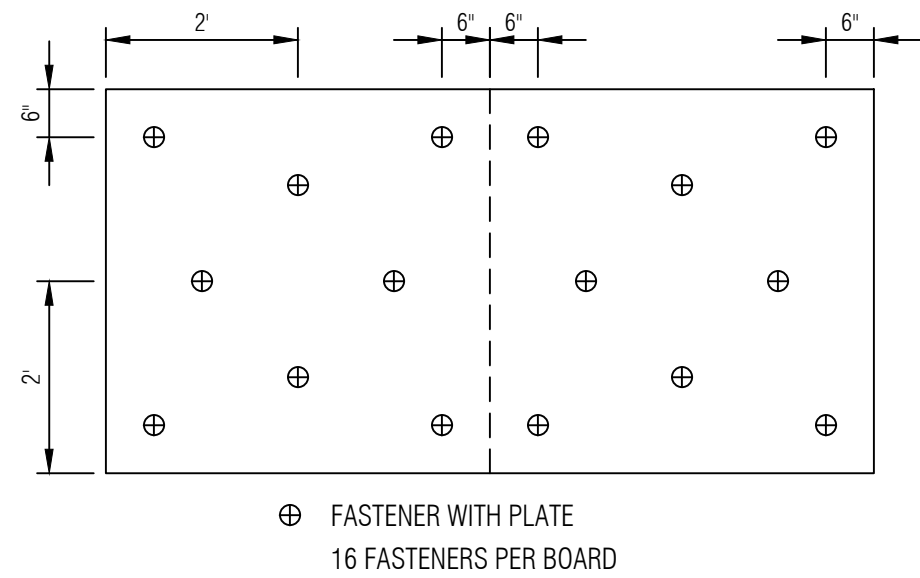
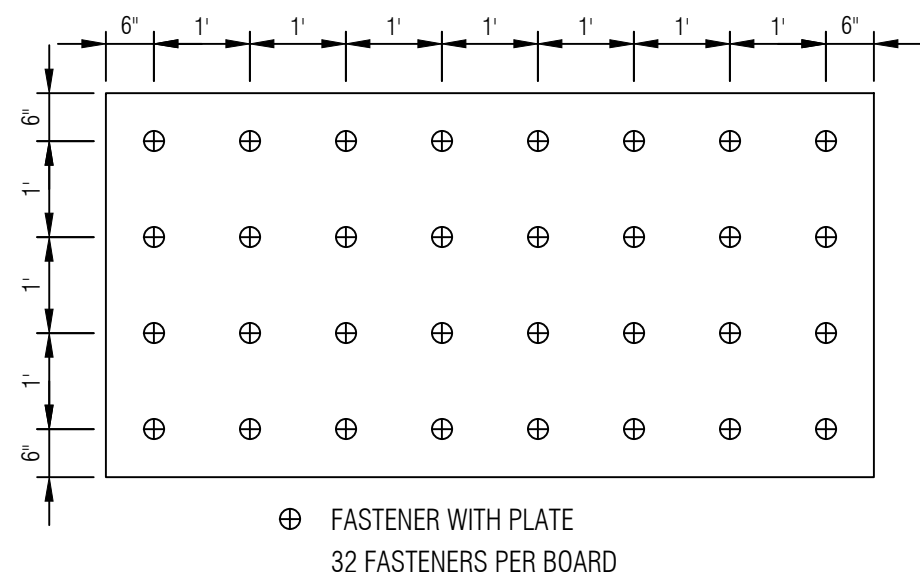
INSULATION FASTENING PLAN GENERAL NOTES:

1. ALL INSULATION BOARDS THAT ARE TO BE ADHERED SHALL BE 4' X 4'.
2. ANY BOARD THAT IS LOCATED PARTIALLY WITHIN A CORNER OR PERIMETER AREA, THE ENTIRE BOARD SHALL BE FASTENED PER THE MORE STRINGENT FASTENING PATTERN.
3. FOR ADHERED INSULATION, THE ROOF INSULATION BOARDS SHALL BE WEIGHTED DOWN TO HELP ASSURE PROPER ADHESION. WALKING IN THE INSULATION BOARDS ALONE IS NOT ACCEPTABLE.
4. THE INSULATION SECUREMENT REQUIREMENTS APPLY TO ALL LAYERS THAT ARE SPECIFIED TO BE SECURED, UNLESS NOTED OTHERWISE.

3
A3.0

INSULATION ADHESIVE PATTERNS

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

2
A3.0

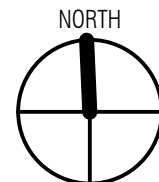
INSULATION FASTENING PATTERNS

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

1
A3.0

WIND UPLIFT PLAN

SCALE: 1" = 15'-0"



GENERAL NOTES

2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed
by Daniel
Lawrence
Date: 2026.10.08
10:50:54 -04'00'



Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:

2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL

DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL

2335 W. GAGE ROAD
COLUMBUS, OHIO 43225

Approved By:

DAL

Date:

10.02.2026

Job No.:

DOH43-013-03

Scale:

AS NOTED

Drawn By:

EMD

Sheet No.:

A3.0

Sheet Title:
WIND UPLIFT PLAN

LEGEND:

ROOF AREA

DETAIL INDICATOR

CODED NOTE

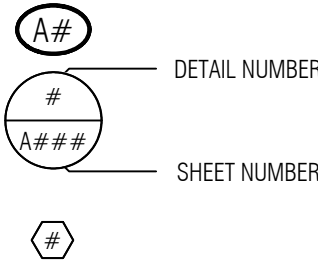
EDGE OF TAPERED
INSULATION BOARD

1/4" PER FOOT
TAPERED INSULATION

AREA OUT OF SCOPE

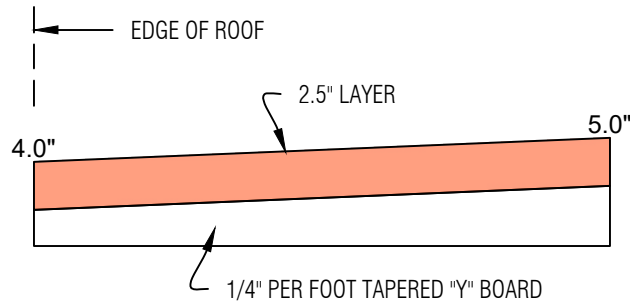
STRUCTURAL SLOPE

TAPERED INSULATION
SLOPE

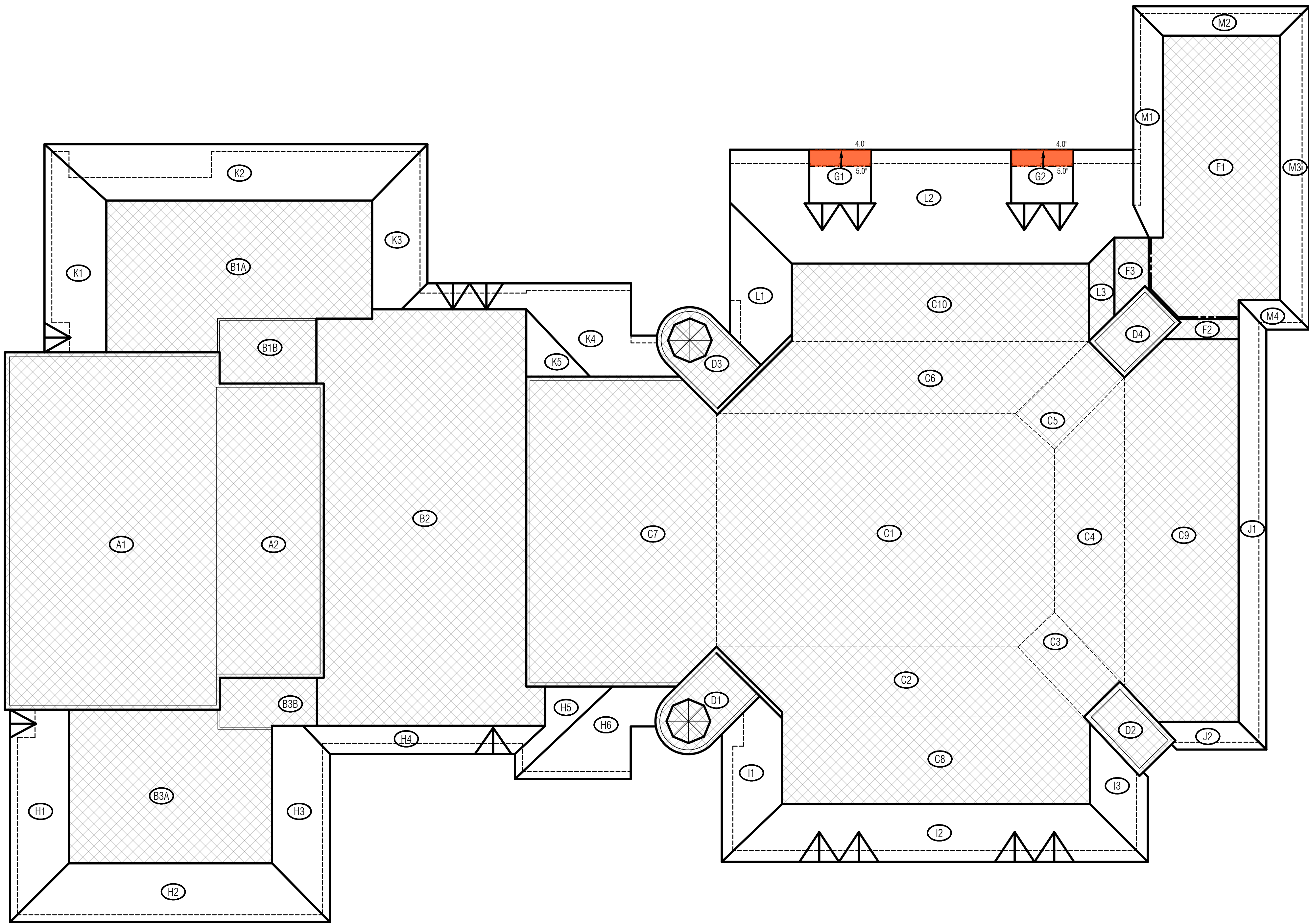


TAPERED INSULATION GENERAL NOTES:

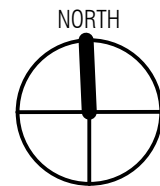
1. TAPERED INSULATION THICKNESSES SHOWN DO NOT INCLUDE THE THICKNESS OF THE SPECIFIED COVERBOARD.
2. A 2" MINIMUM THICKNESS INSULATION BOARD SHALL BE INSTALLED AS THE TOP LAYER OF ROOF INSULATION. THE TAPERED INSULATION BOARDS SHALL BE INSTALLED BELOW THE TOP LAYER OF INSULATION BOARD.
3. A TAPERED EDGE STRIP IS REQUIRED AT THE EDGE OF ANY TAPERED INSULATION IN ORDER TO PROVIDE A SMOOTH TRANSITION.



2 1/4" PER FOOT TAPERED INSULATION
A4.0 SCALE: NONE



1 TAPERED INSULATION PLAN
A4.0 SCALE: 1" = 15'-0"



GENERAL NOTES

2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed
by Daniel
Lawrence
Date: 2026.10.08
10:51:35 -04'00'



Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

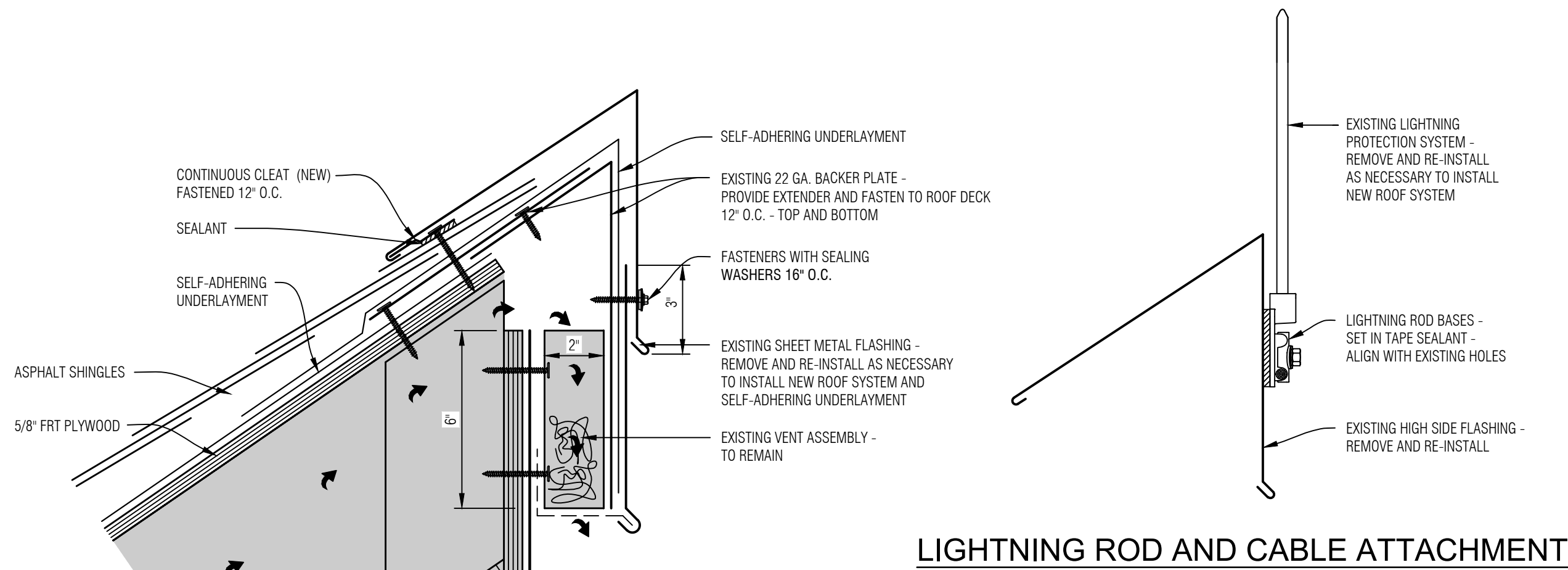
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL

DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W GAGE ROAD
COLUMBUS, OHIO 43225

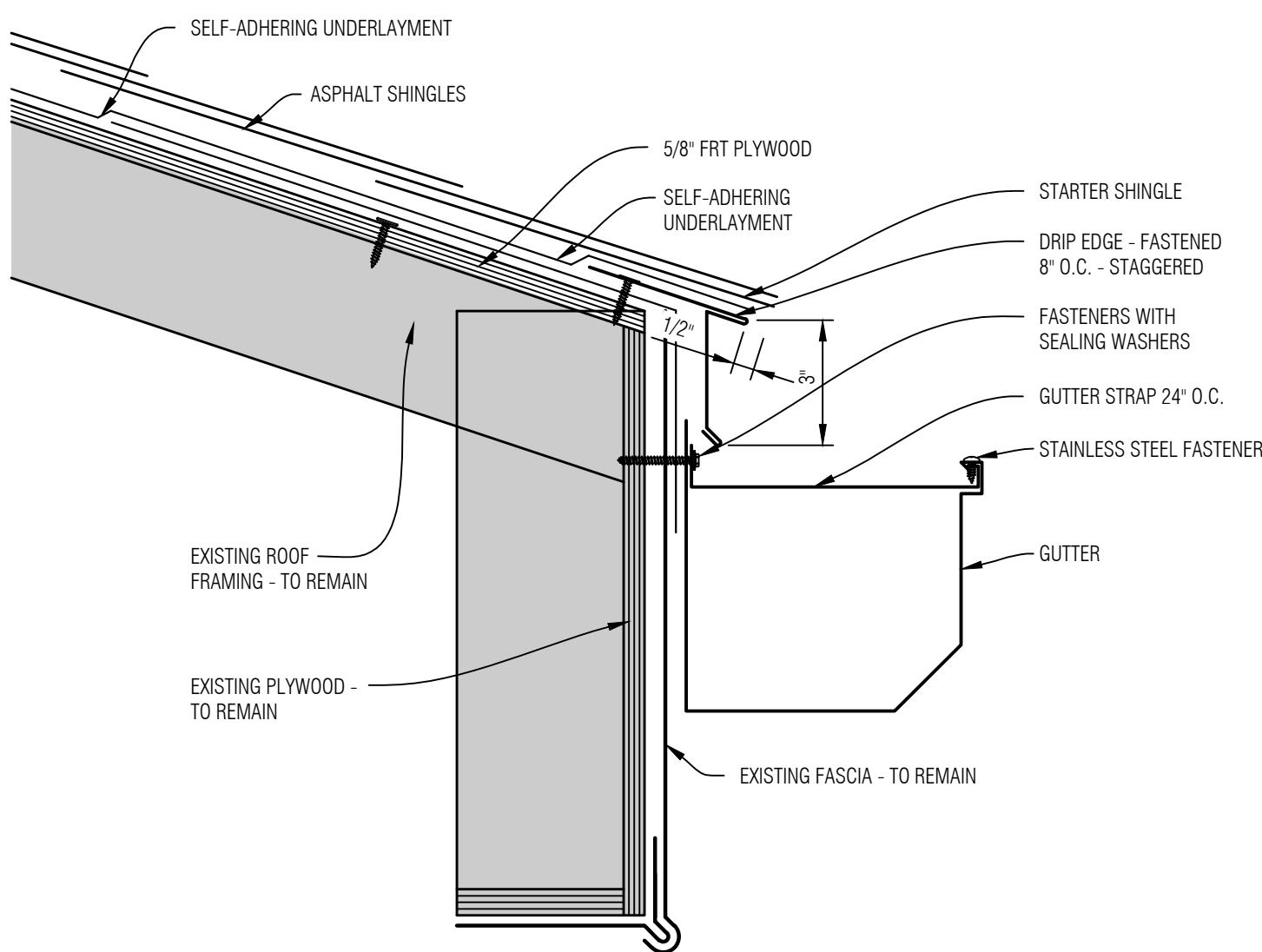
Approved By:	DAL
Date:	10.02.2026
Job No.:	DOH43-013-03
Scale:	AS NOTED
Drawn By:	EMD

Sheet No.:
A4.0

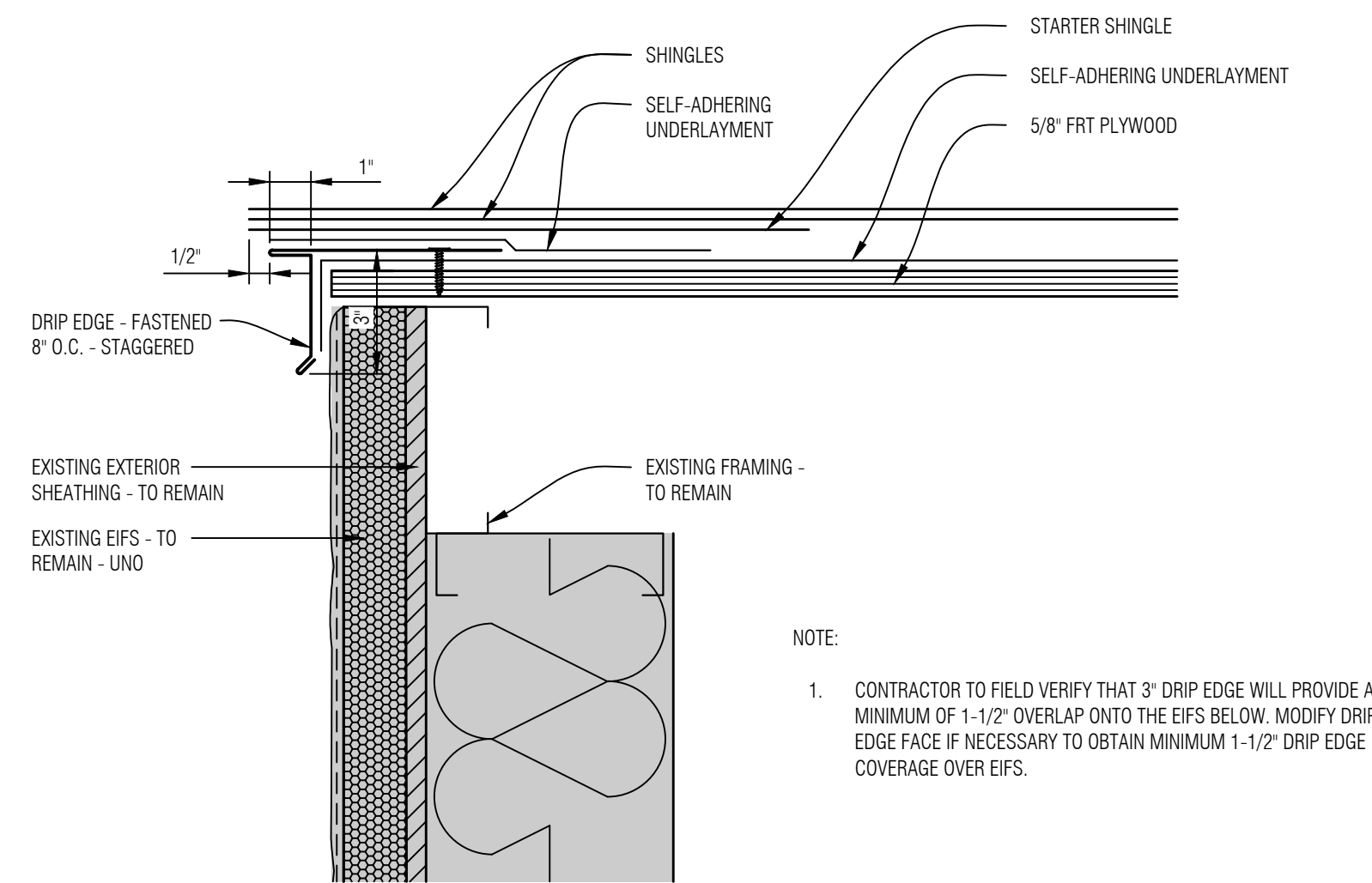
TAPERED INSULATION PLAN



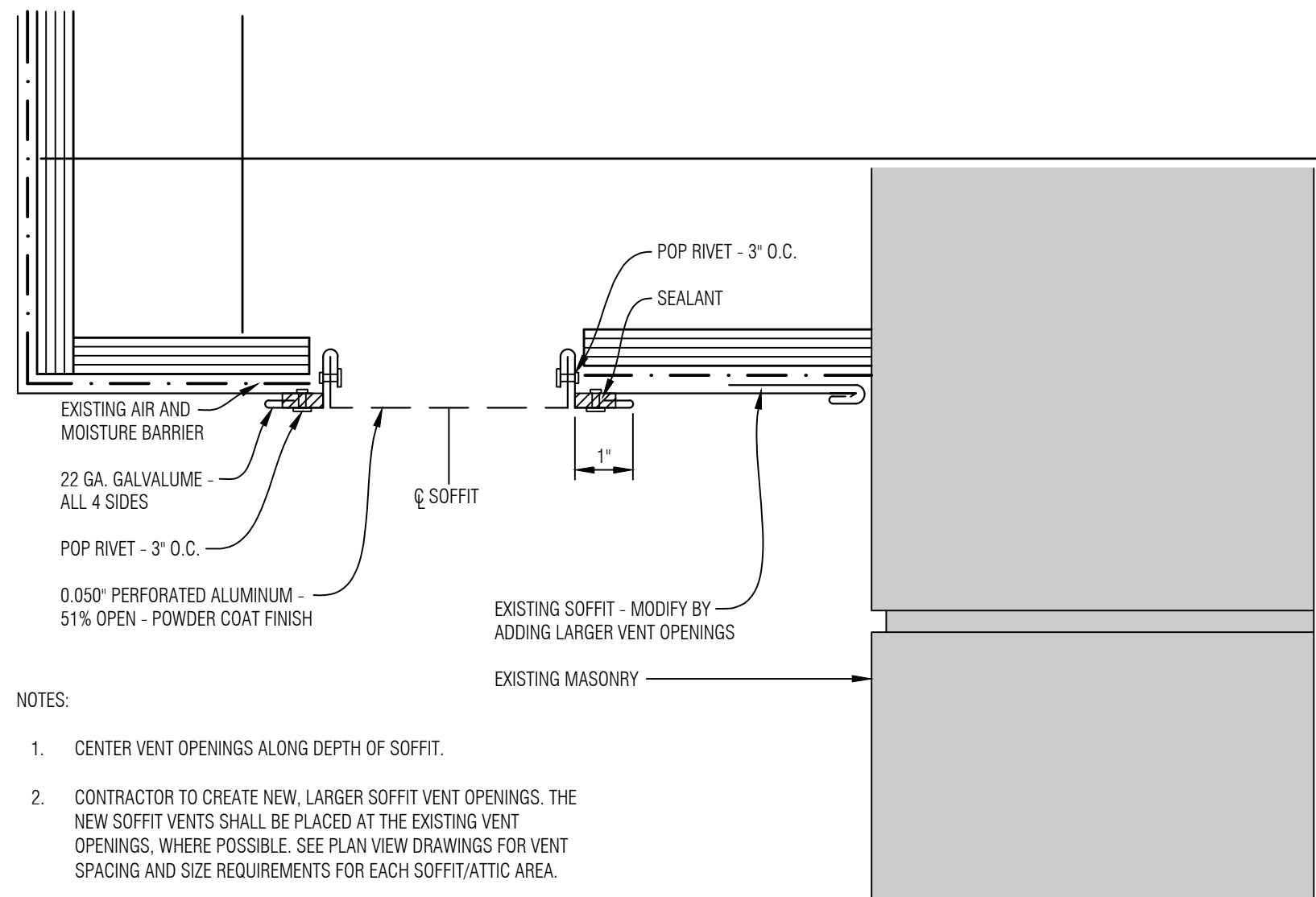
4 SHINGLE - HIGH SIDE DETAIL
SCALE: NONE



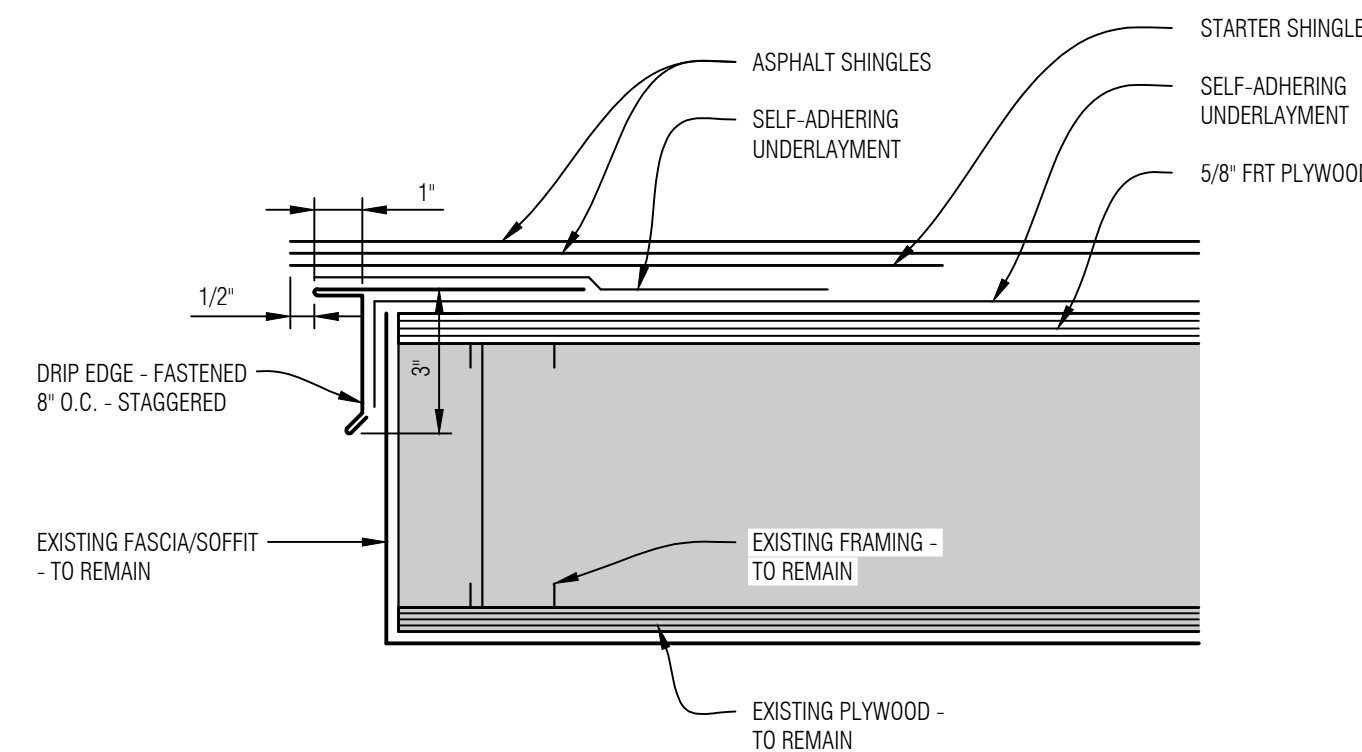
3 EAVE FLASHING WITH GUTTER DETAIL
SCALE: NONE



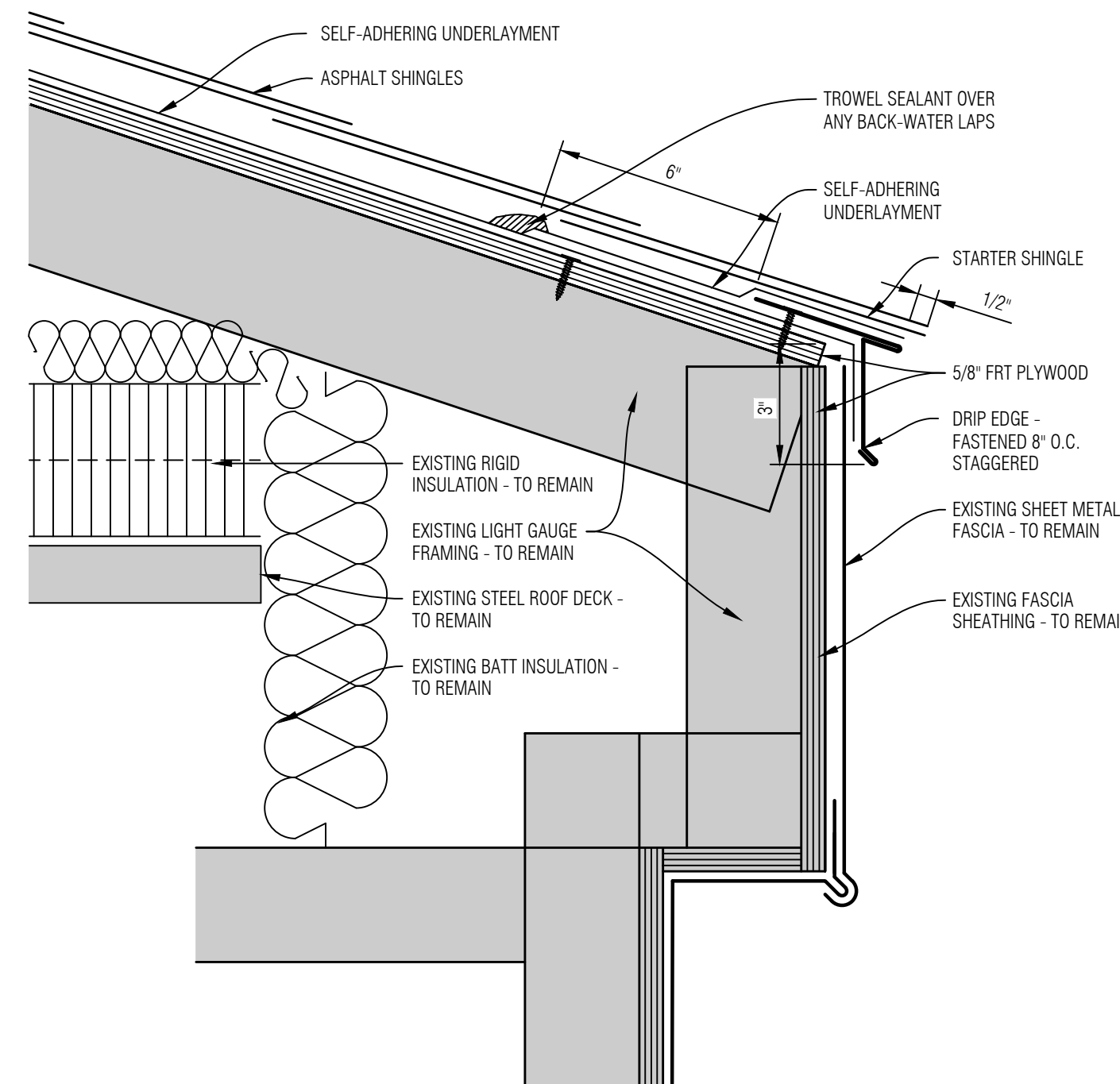
5 RAKE EDGE AT EIFS DETAIL
SCALE: NONE



2 SHINGLE EAVE VENT DETAIL
SCALE: NONE

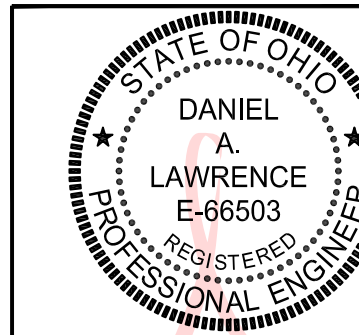


6 RAKE EDGE AT SOFFIT DETAIL
SCALE: NONE



1 SHINGLE EAVE FLASHING DETAIL
SCALE: NONE

GENERAL NOTES



Digitally signed by
Daniel Lawrence
Date: 2026.10.08
10:53:07 -04'00'



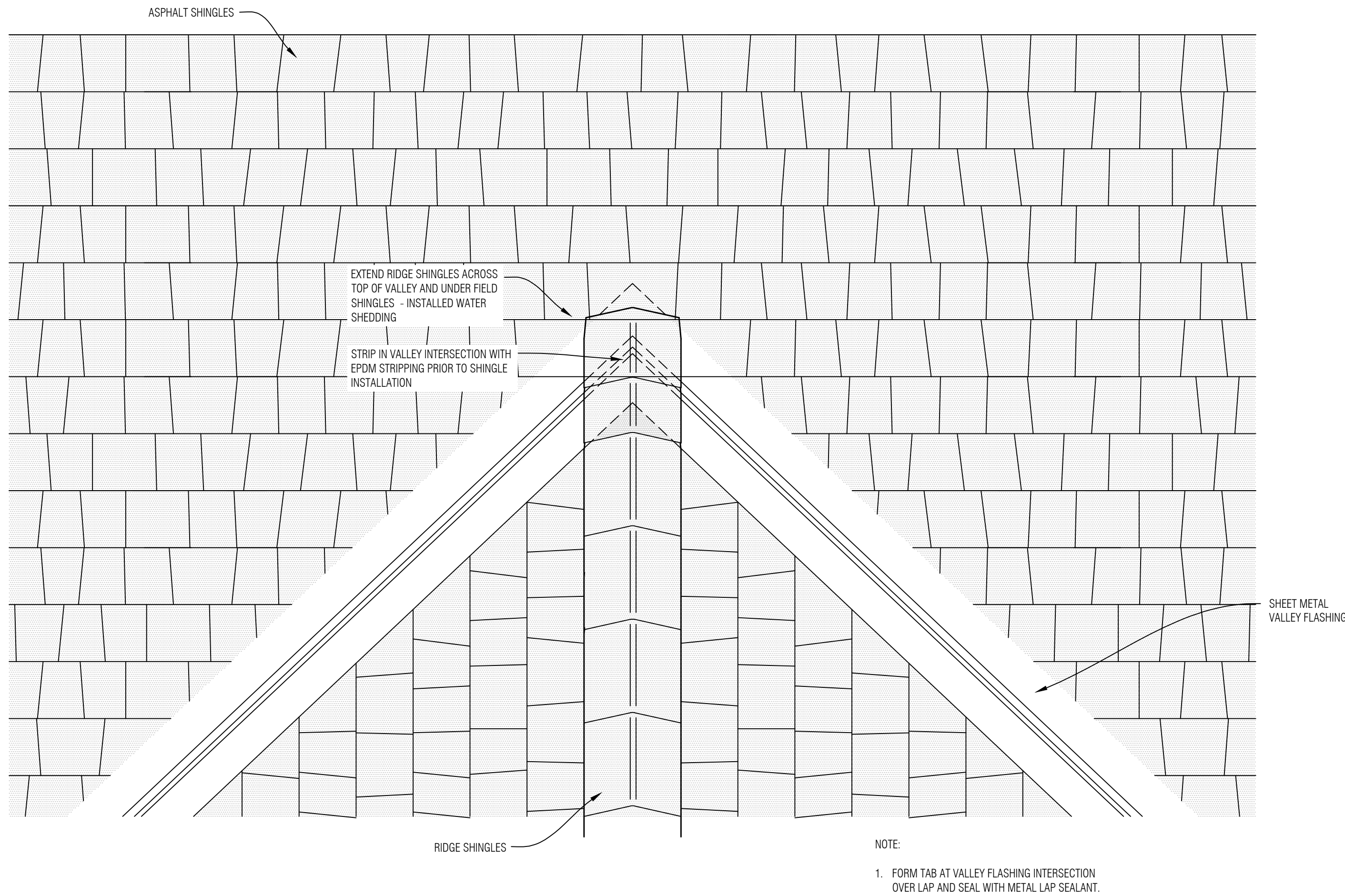
Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL
DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W. GAGE ROAD
COLUMBUS, OHIO 43225

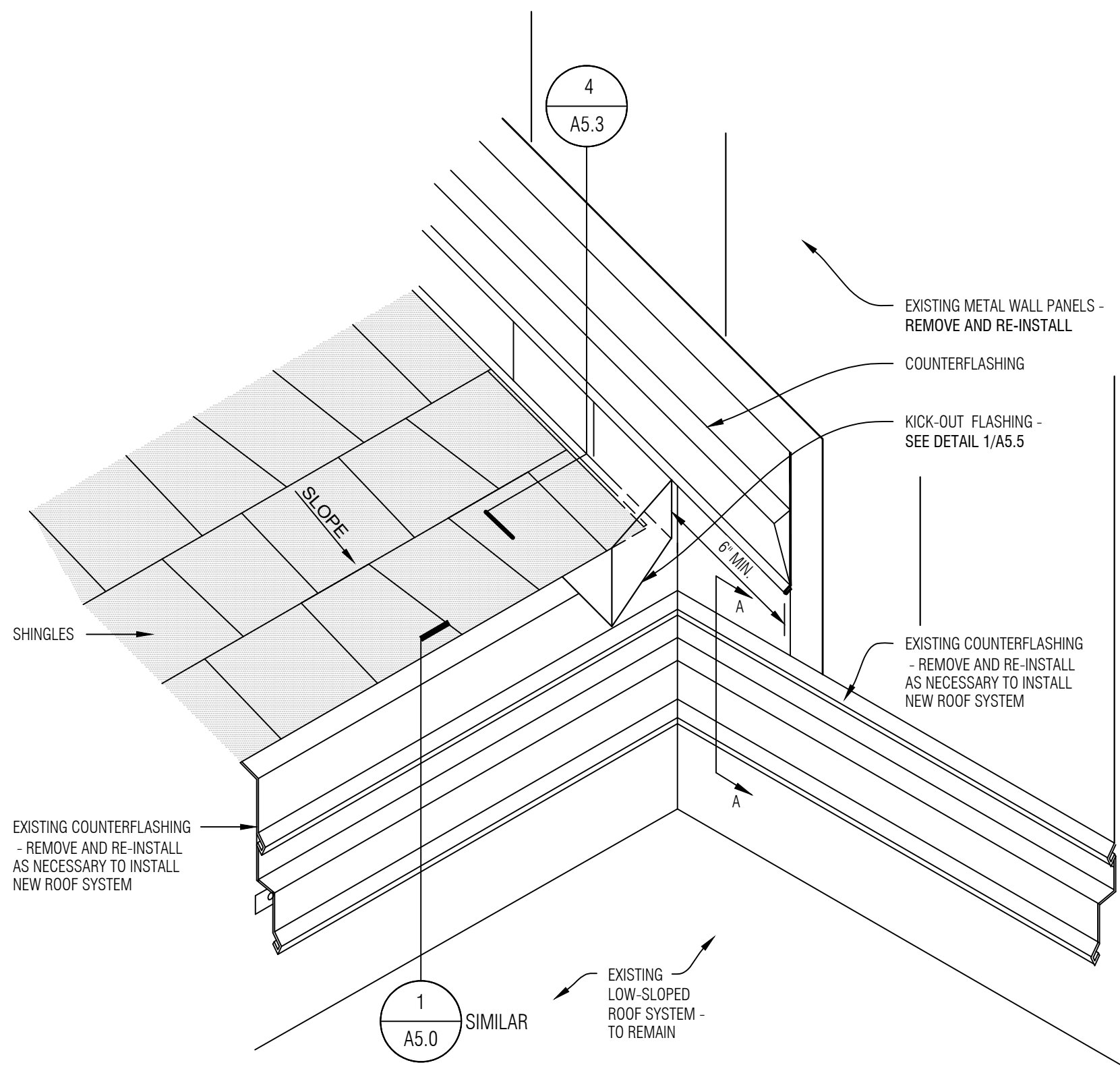
Approved By: DAL
Date: 10.02.2026
Job No.: DOH43-013-03
Scale: AS NOTED
Drawn By: EMD

Sheet No.: A5.0

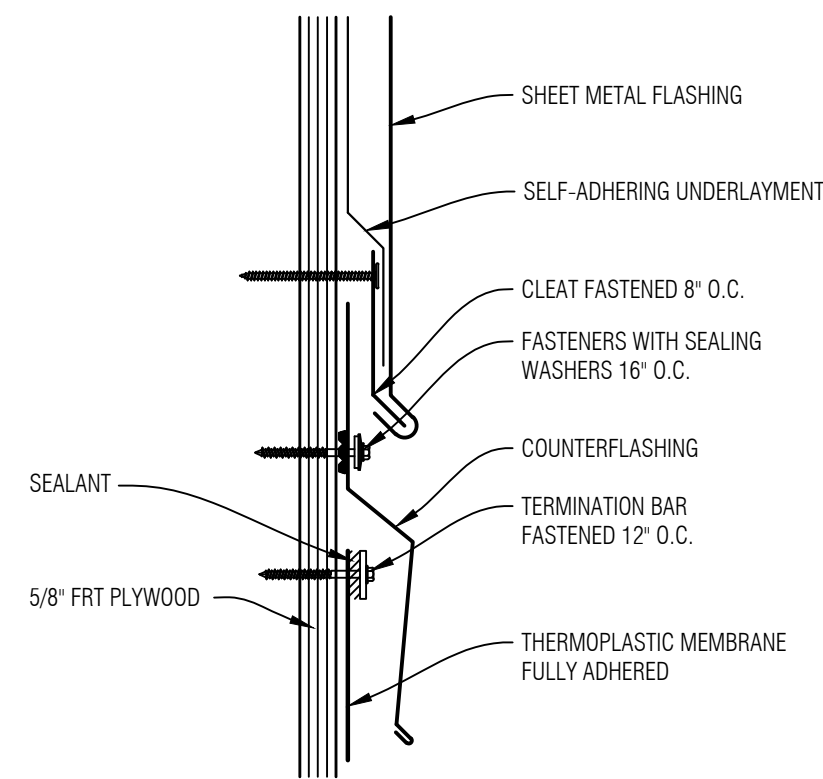
DETAILS - ASPHALT SHINGLES



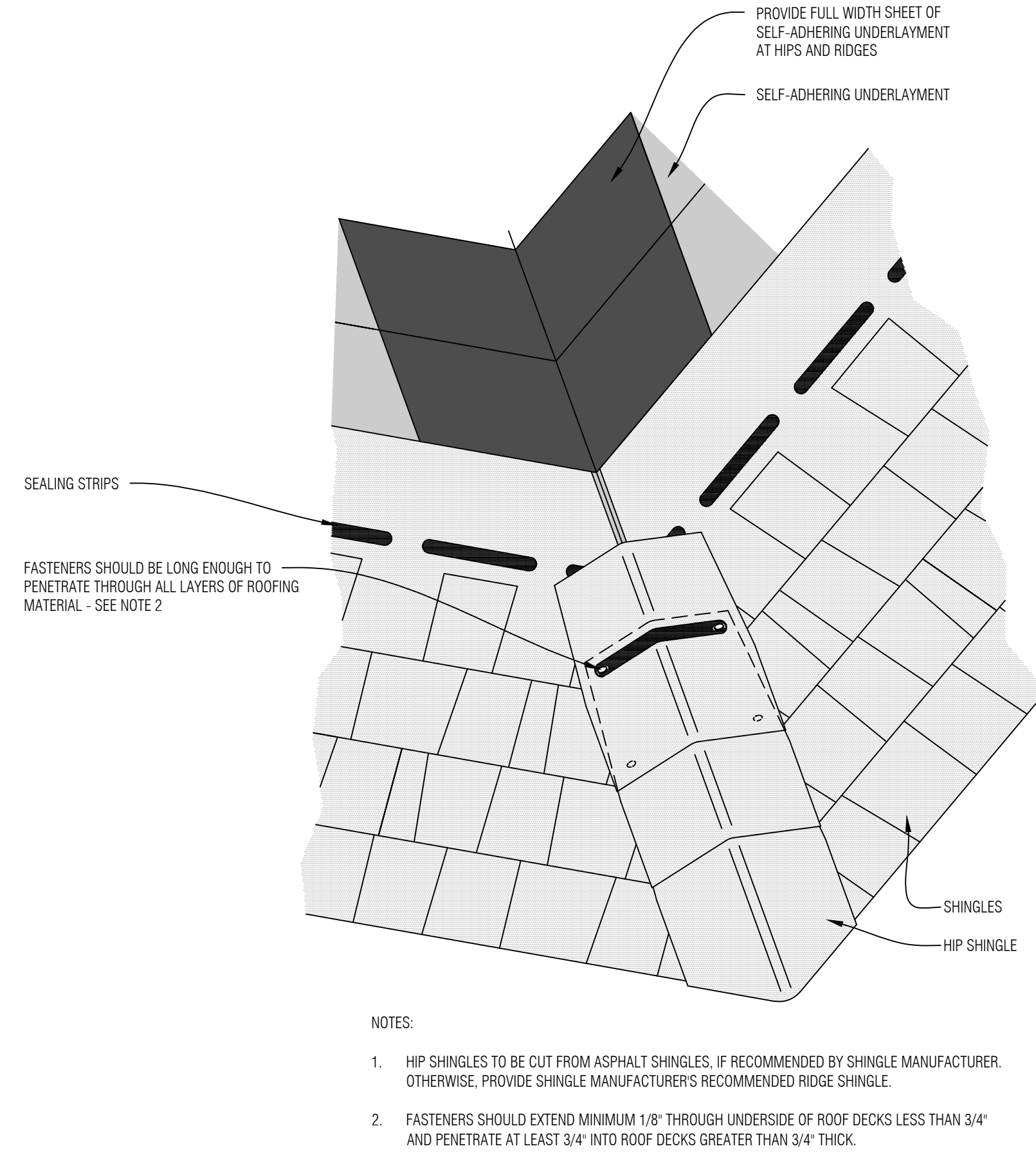
3 SHINGLE INTERSECTION AT TOP OF VALLEY
SCALE: NONE



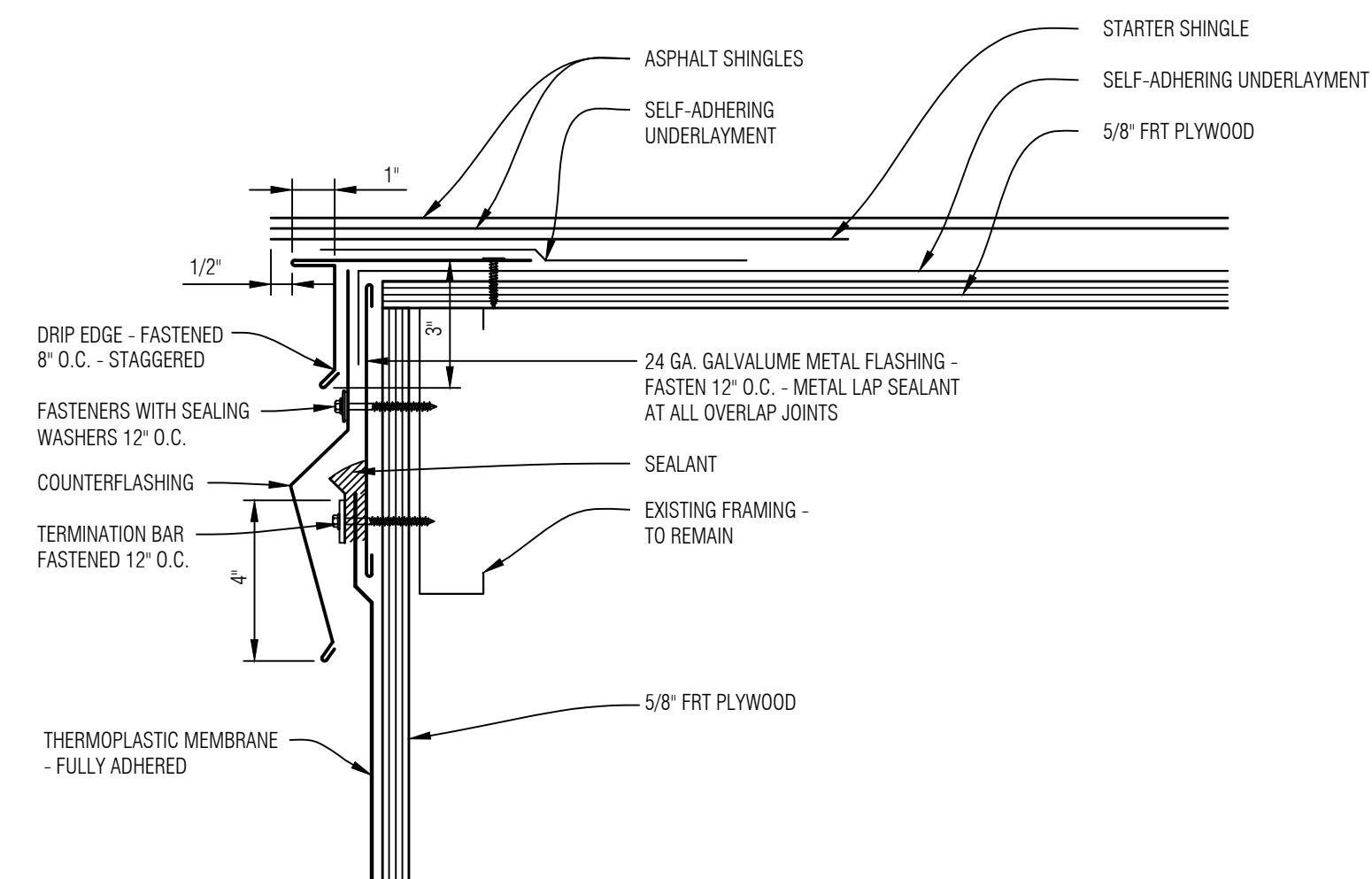
2 DRIP EDGE TERMINATION AT METAL WALL PANELS
SCALE: NONE



SECTION A-A



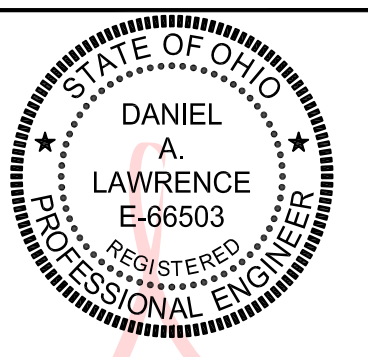
4 HIP DETAIL
SCALE: NONE



1 RAKE EDGE AT MEMBRANE WALL FLASHING
SCALE: NONE

GENERAL NOTES

No.	Revision/Issue	Date
2	Construction Documents	10.14.26
1	Design Development	10.02.26



Digitally signed
by Daniel
Lawrence
Date: 2026.10.08
10:53:51 -04'00'



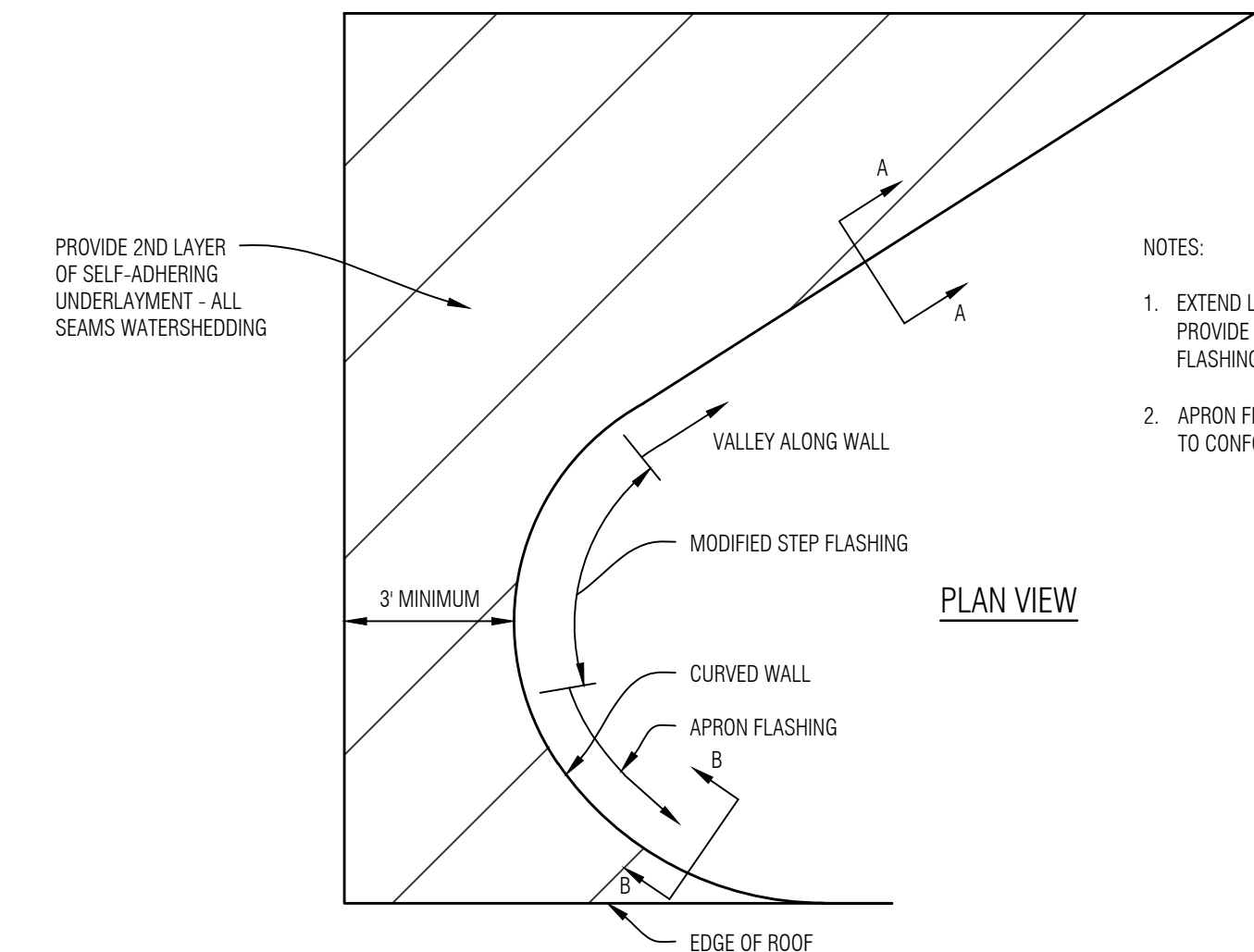
Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL
DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W GAGE ROAD
COLUMBUS, OHIO 43225

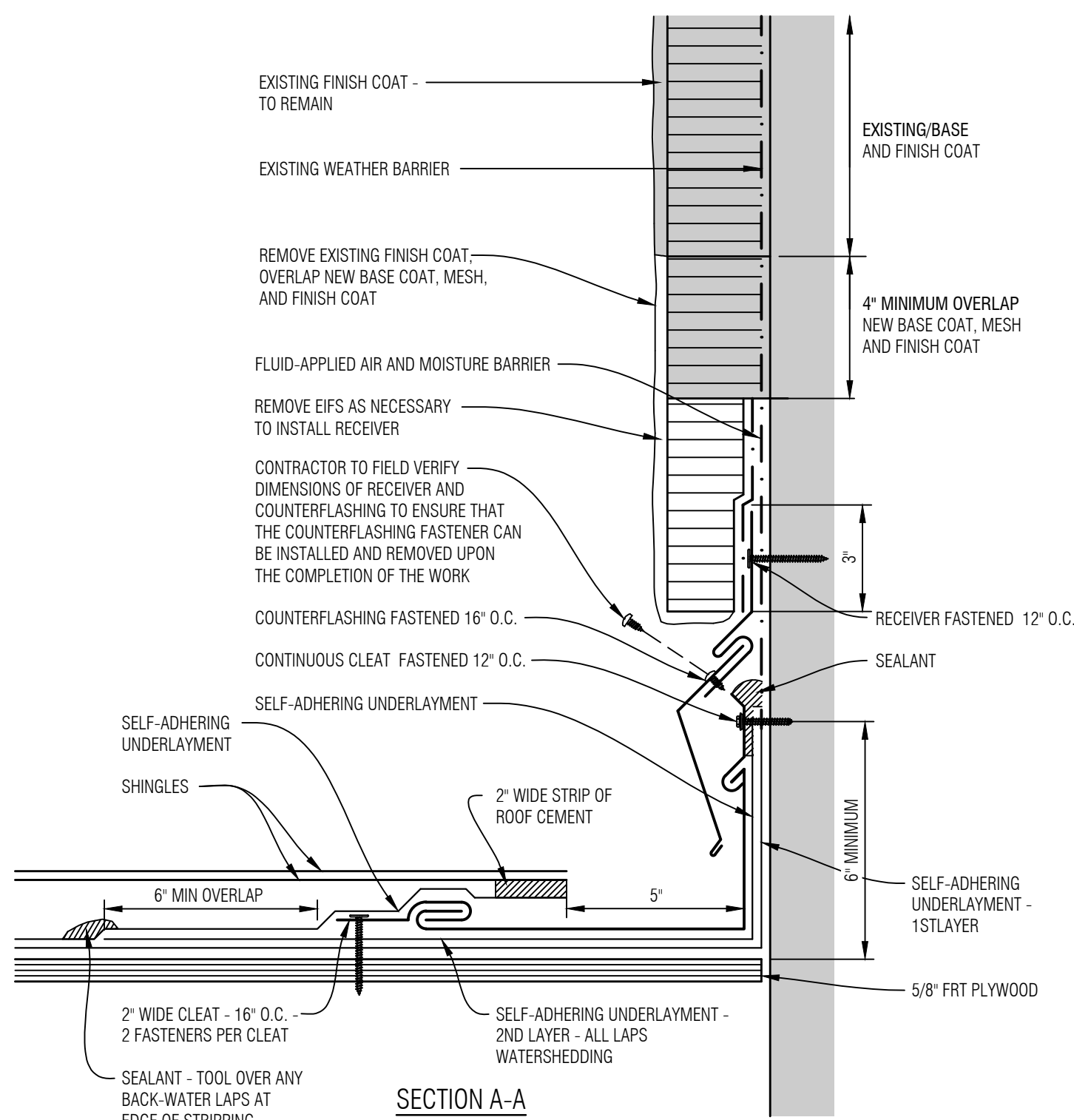
Approved By: DAL
Date: 10.02.2026
Job No.: DOH43-013-03
Scale: AS NOTED
Drawn By: EMD

Sheet No.: A5.1

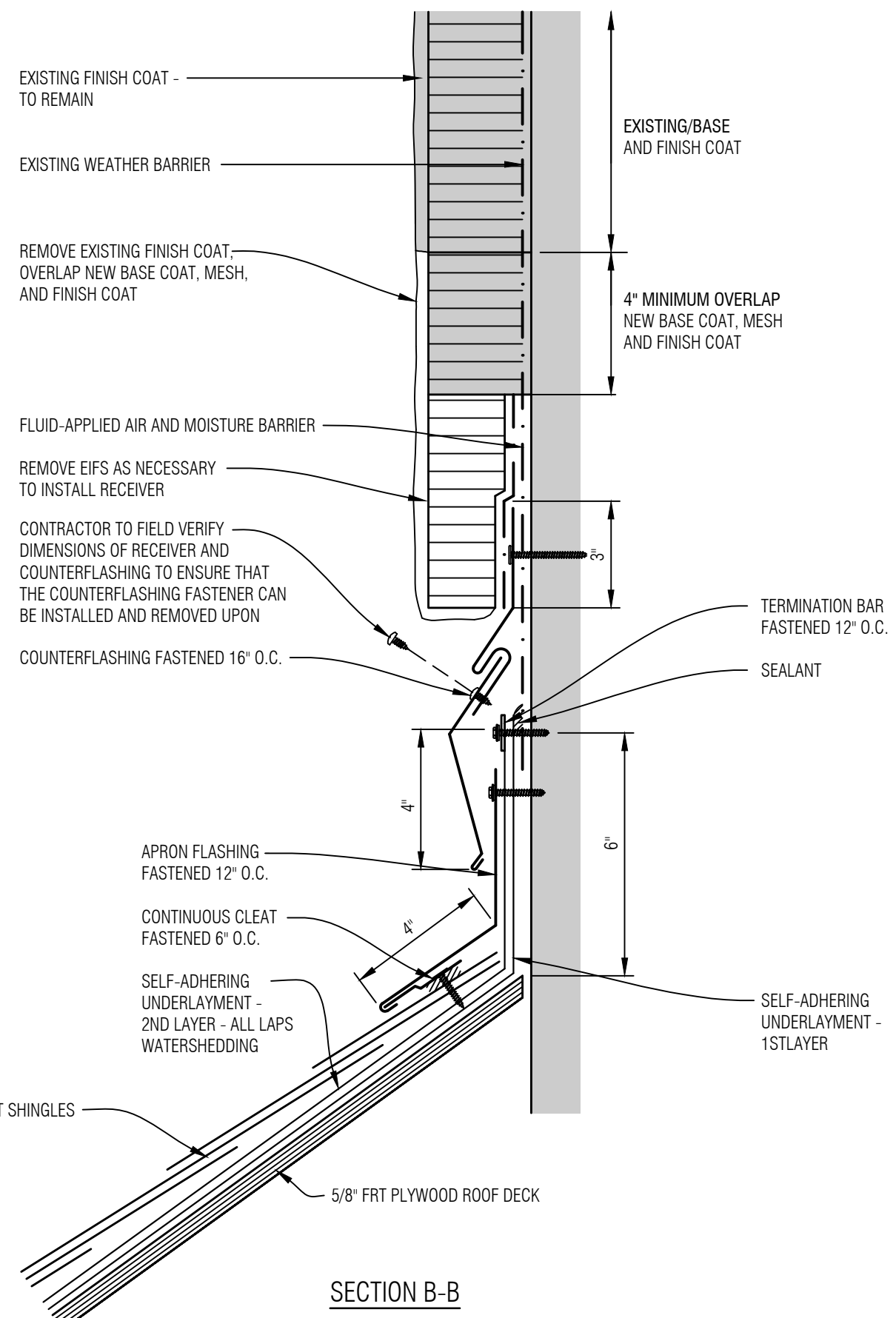
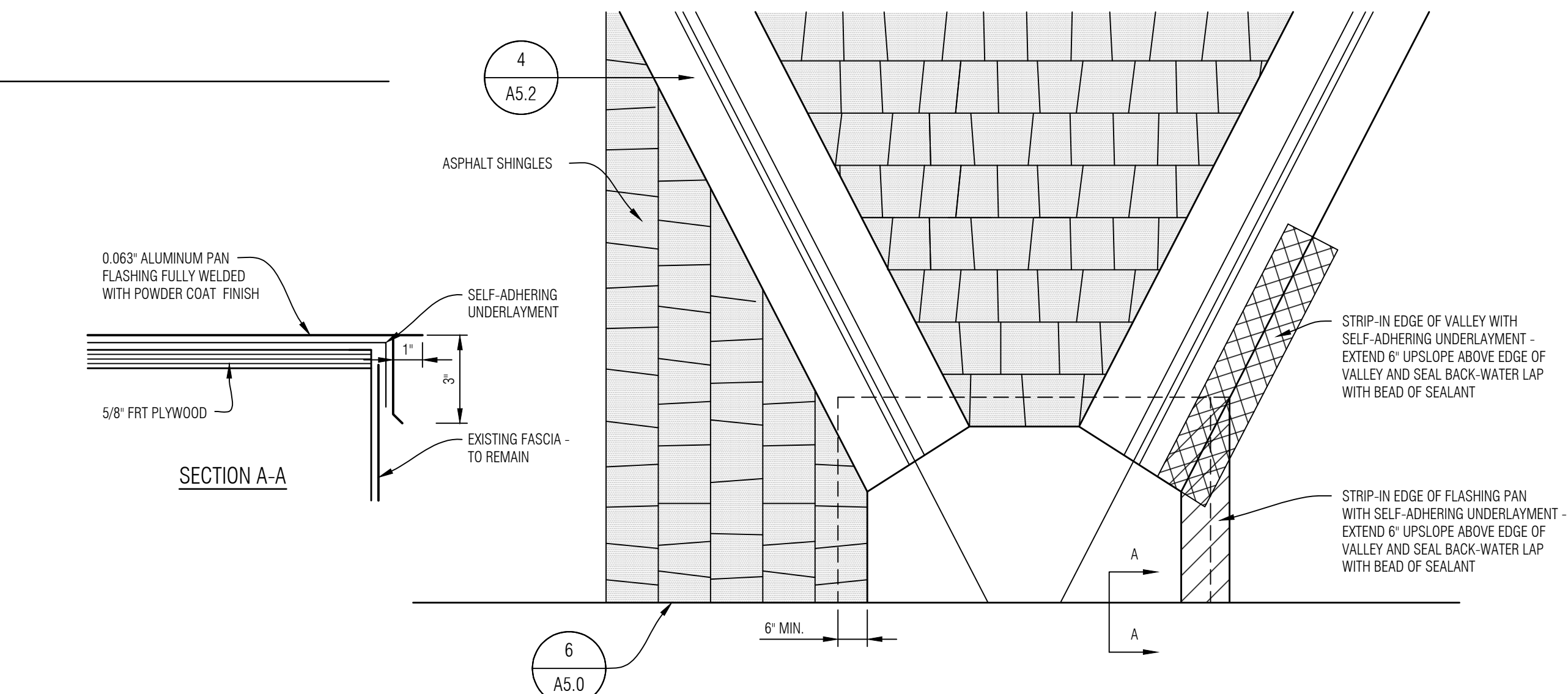
Sheet Title: DETAILS - ASPHALT SHINGLES



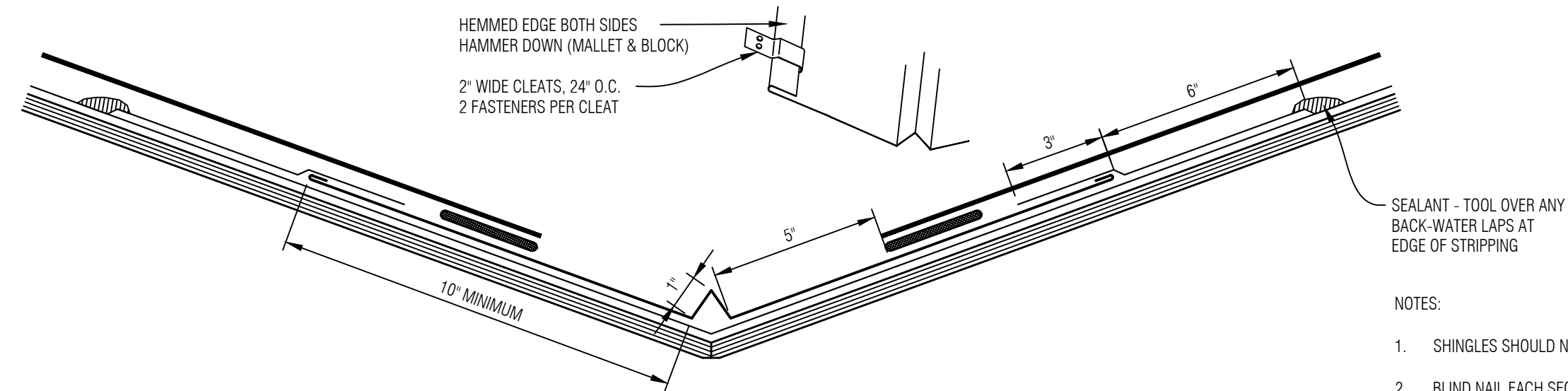
- NOTES:
1. EXTEND LENGTH OF STEP FLASHING TO PROVIDE 2" OVERLAP ONTO STEP FLASHING BELOW. SEE DETAIL S/A5.3.
 2. APRON FLASHING TO BE SEGMENTAL TO CONFORM TO CURVED WALL.



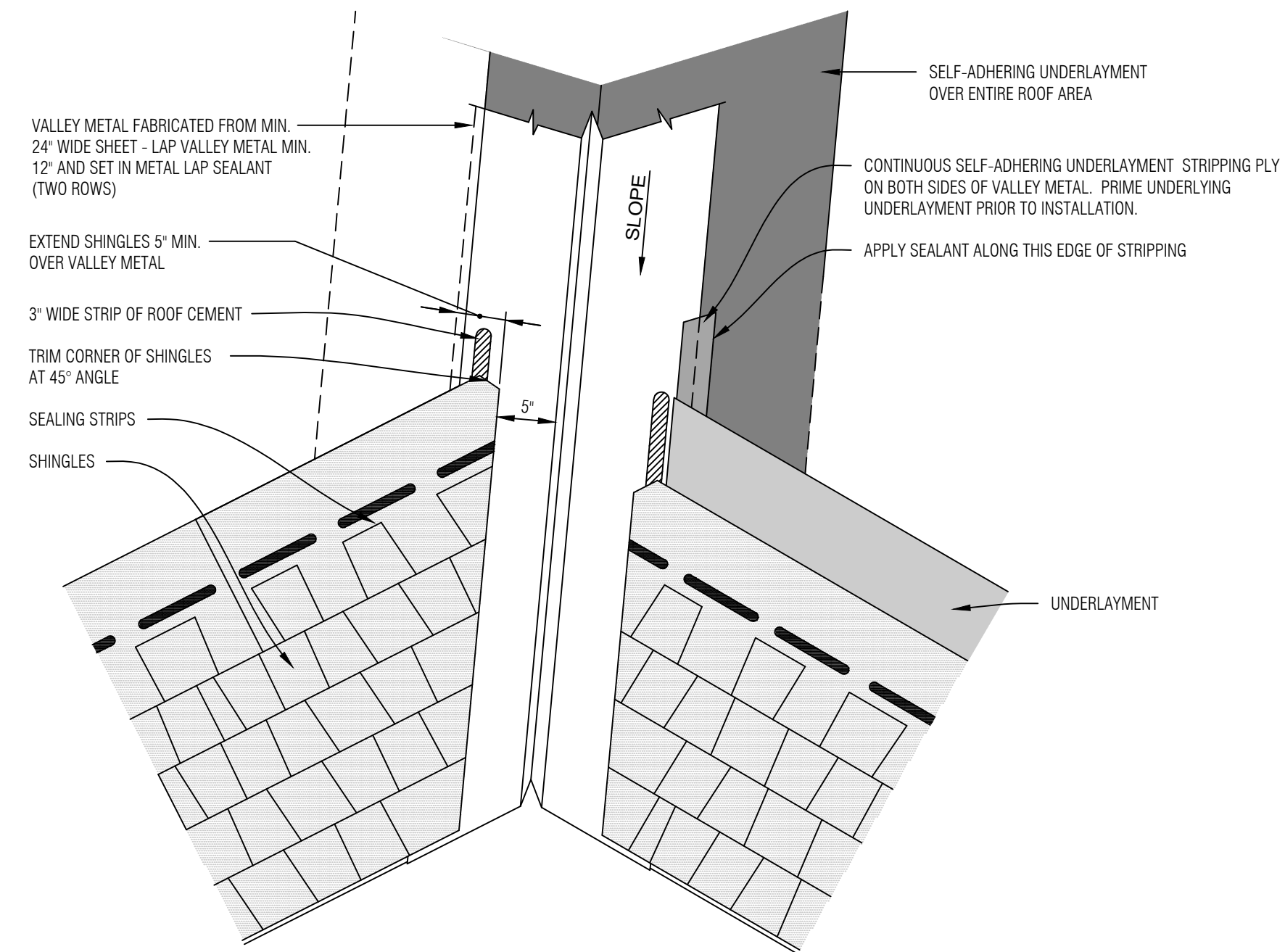
3 VALLEY FLASHING AT WALL DETAIL
A5.2 SCALE: NONE



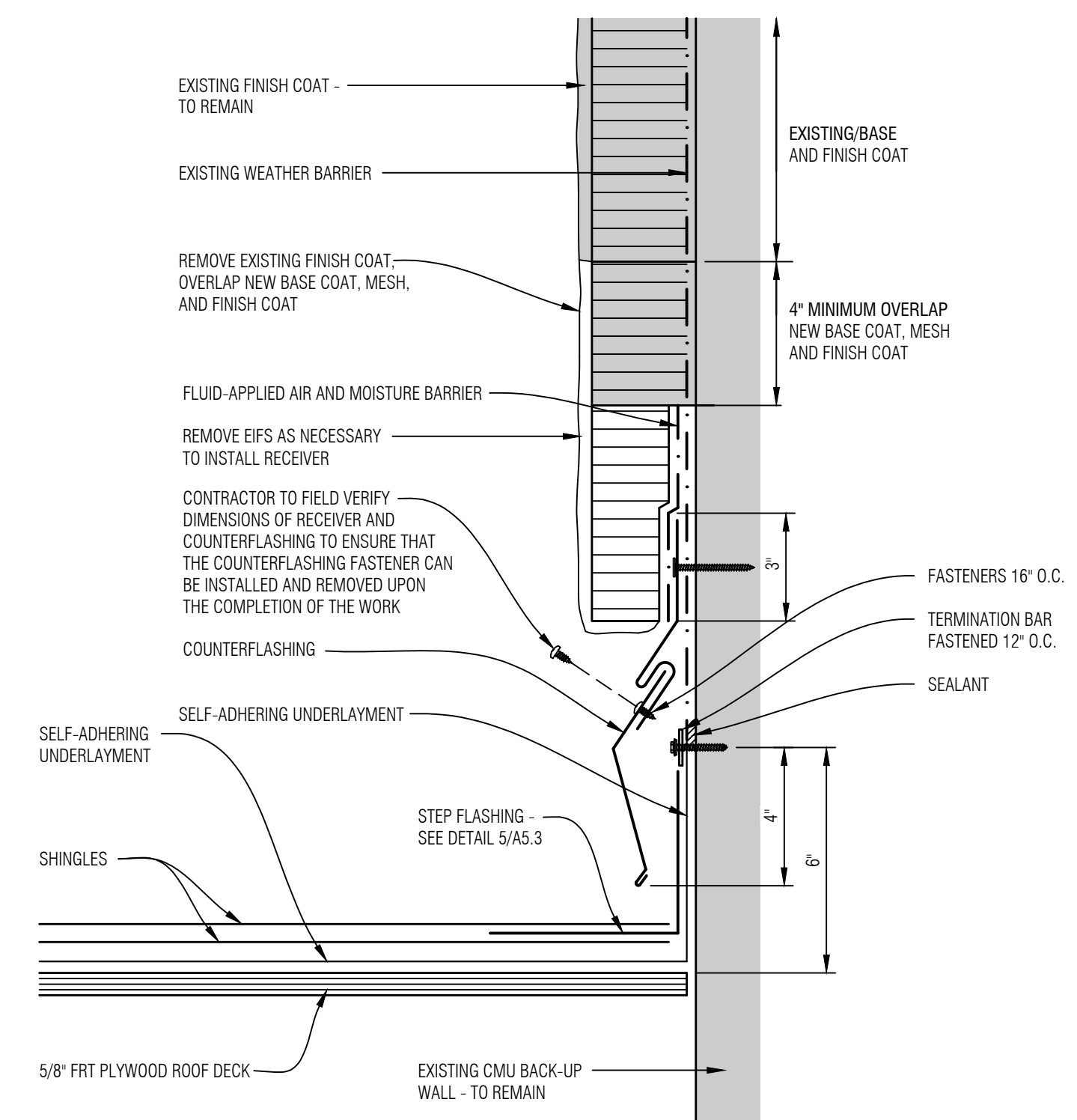
2 VALLEY INTERSECTION AT BOTTOM OF VALLEY
A5.2 SCALE: NONE



- NOTES:
1. SHINGLES SHOULD NOT BE FASTENED THROUGH METAL VALLEY.
 2. BLIND NAIL EACH SECTION OF VALLEY METAL ALONG ITS UPPER END.
 3. PORTIONS OF UNDERLAYMENT NOT SHOWN FOR CLARITY.
 4. AT TRANSITION AREAS, UNCURED EPDM FLASHING SHALL BE INSTALLED OVER THE SHEET METAL LAP JOINTS PRIOR TO THE INSTALLATION OF SHINGLES.

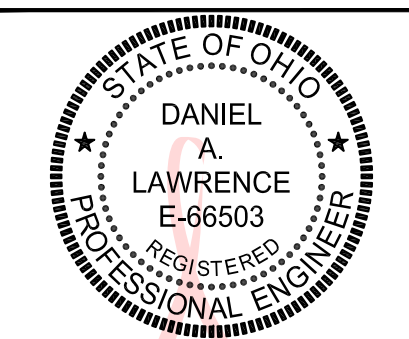


4 OPEN VALLEY DETAIL
A5.2 SCALE: NONE



1 SHINGLE - RAKE WALL AT EIFS DETAIL
A5.2 SCALE: NONE

GENERAL NOTES



Digitally signed by
Daniel Lawrence
Date: 2026.10.08
10:54:35 -04'00'



Mays Consulting & Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL
DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W GAGE ROAD
COLUMBUS, OHIO 43225

Approved By:
DAL

Date:
10.02.2026

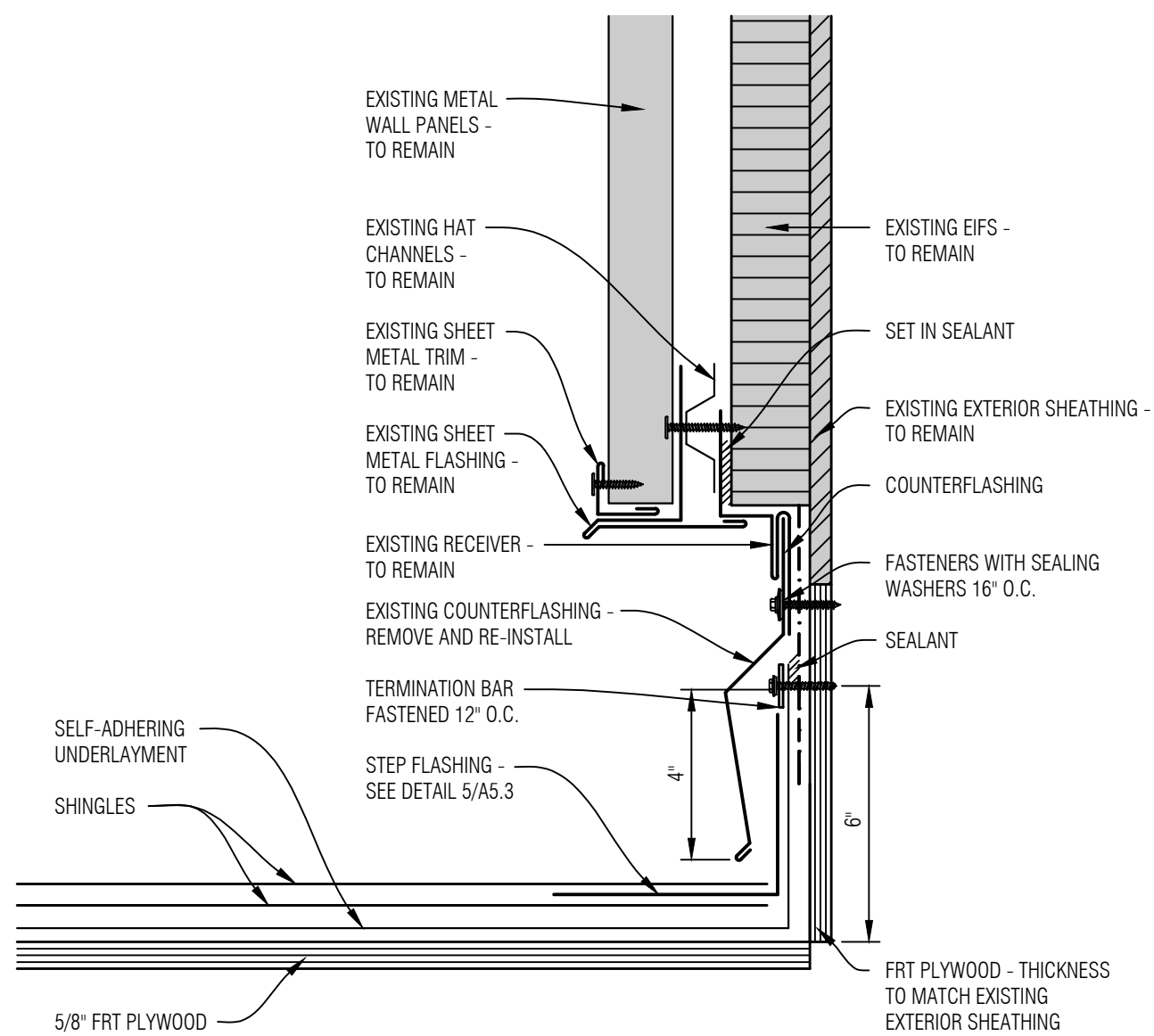
Job No.:
DOH43-013-03

Scale:
AS NOTED

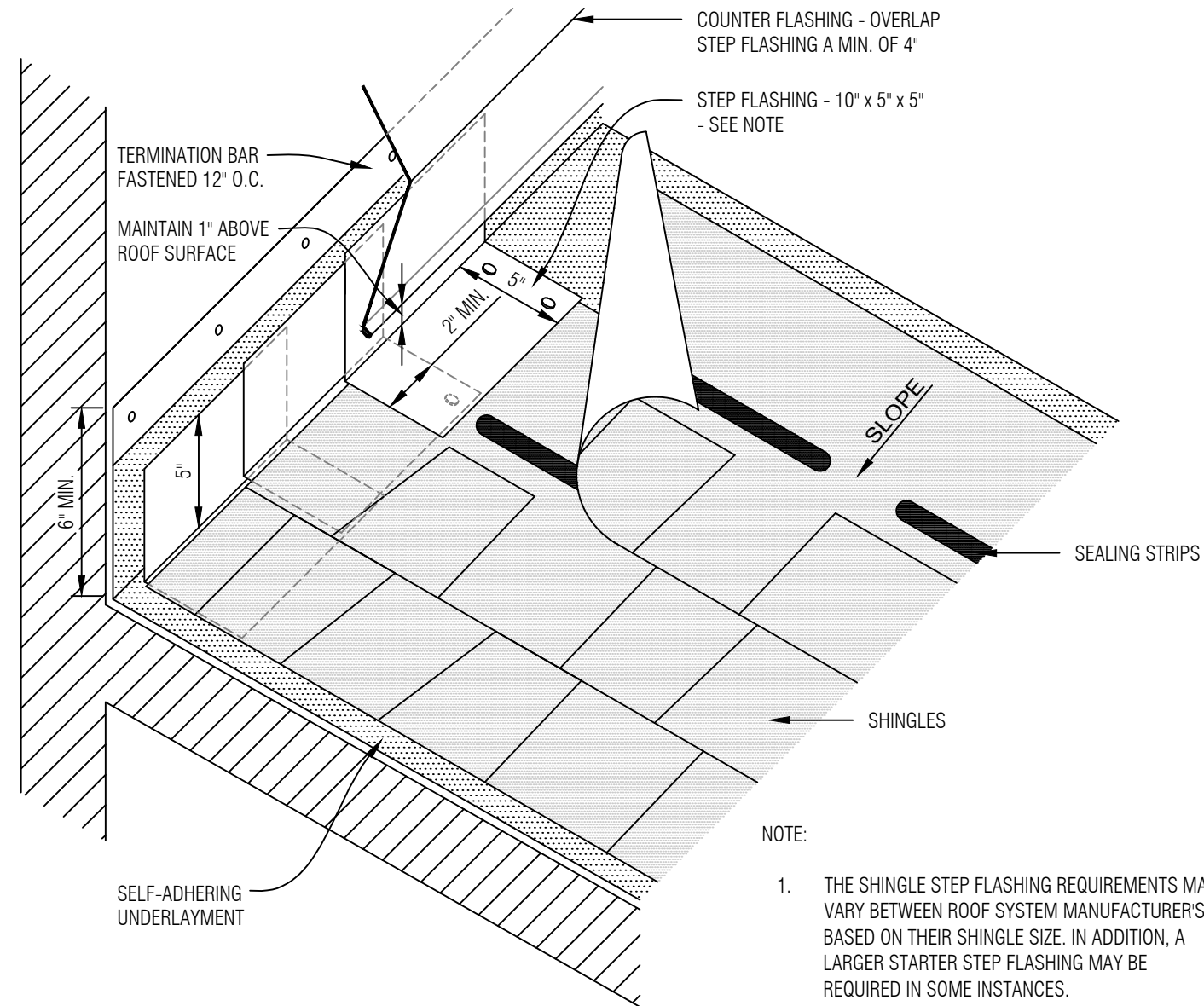
Drawn By:
EMD

Sheet No.:
A5.2

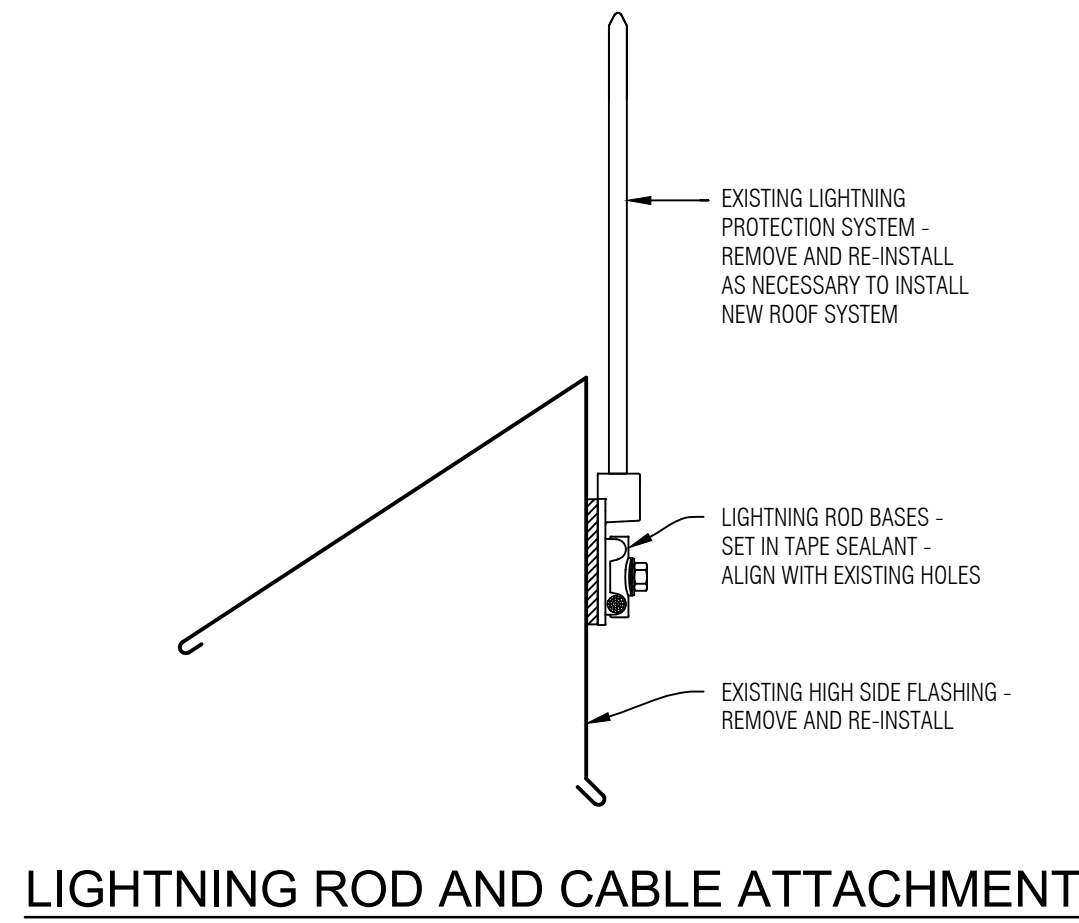
DETAILS - ASPHALT SHINGLES



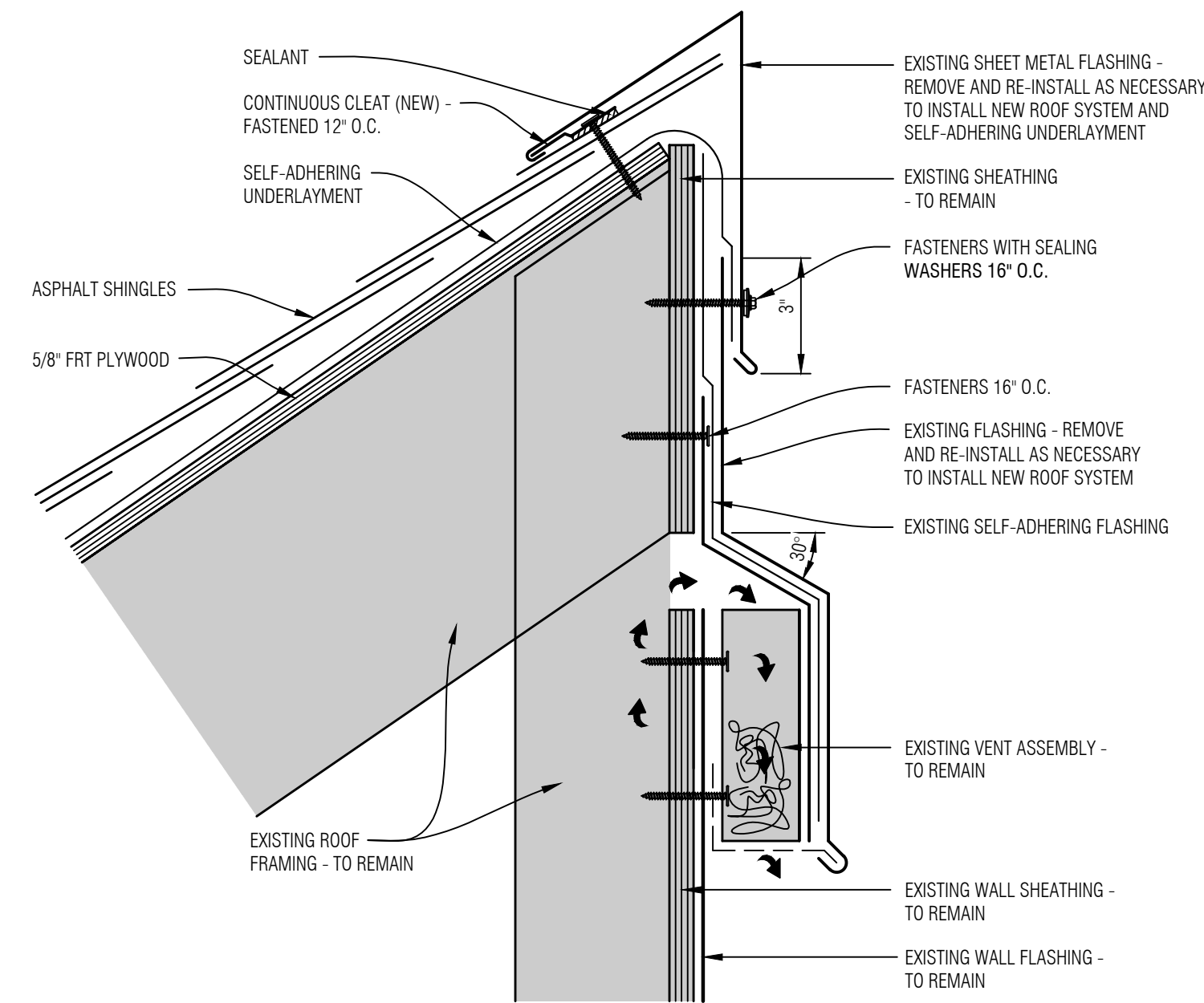
4 RAKE FLASHING AT METAL WALL PANELS
A5.3 SCALE: NONE



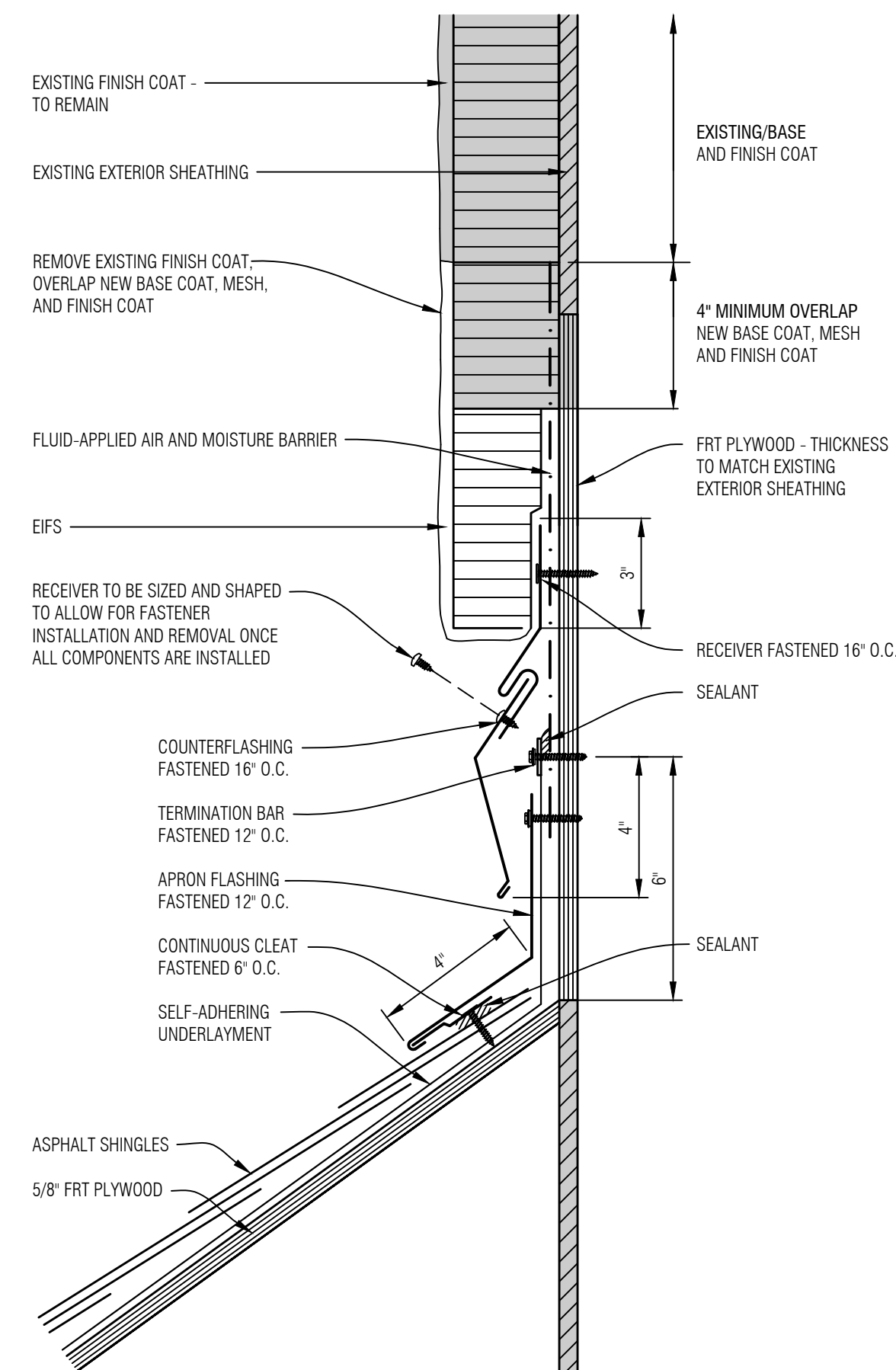
5 STEP FLASHING DETAIL
A5.3 SCALE: NONE



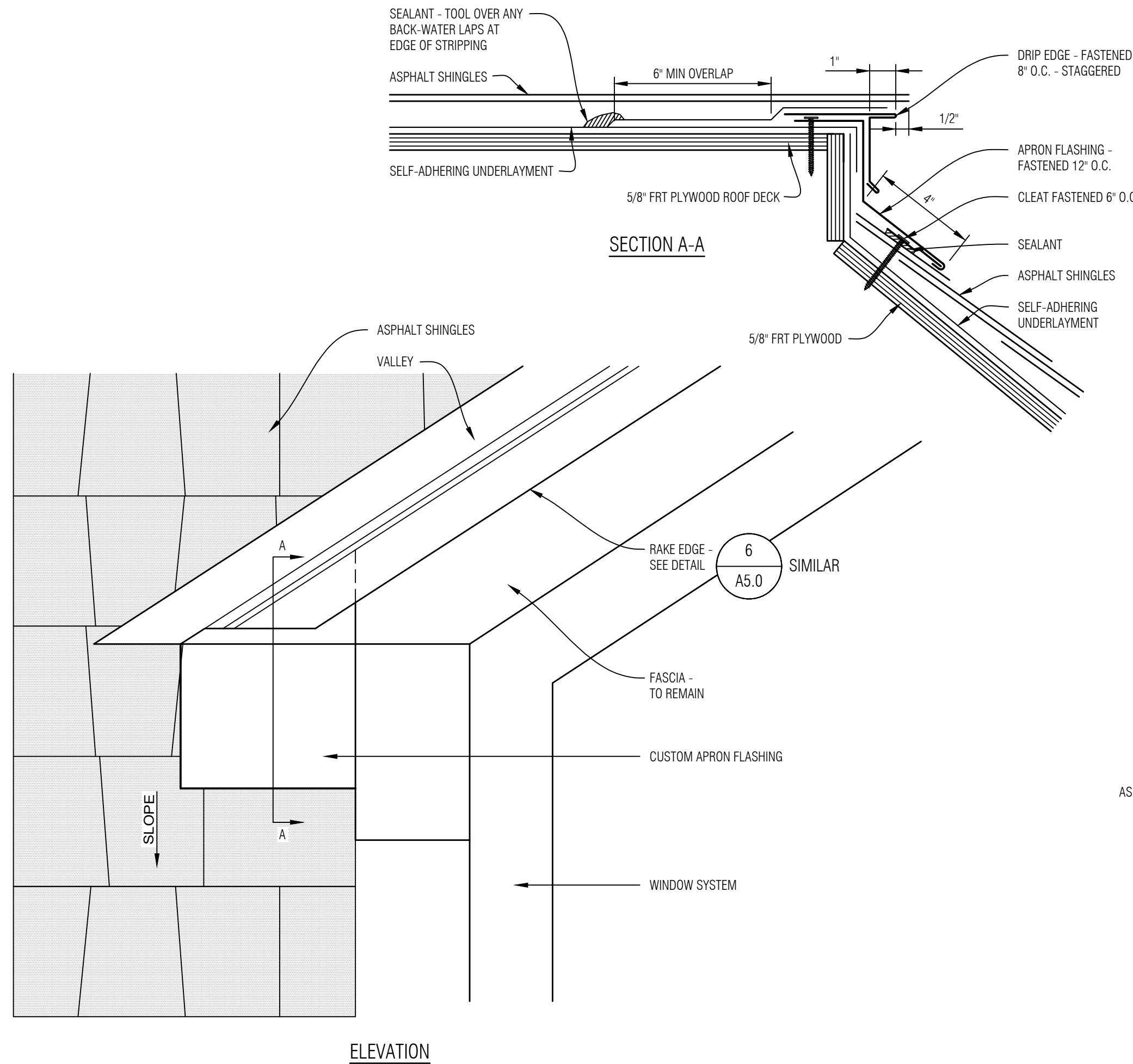
LIGHTNING ROD AND CABLE ATTACHMENT



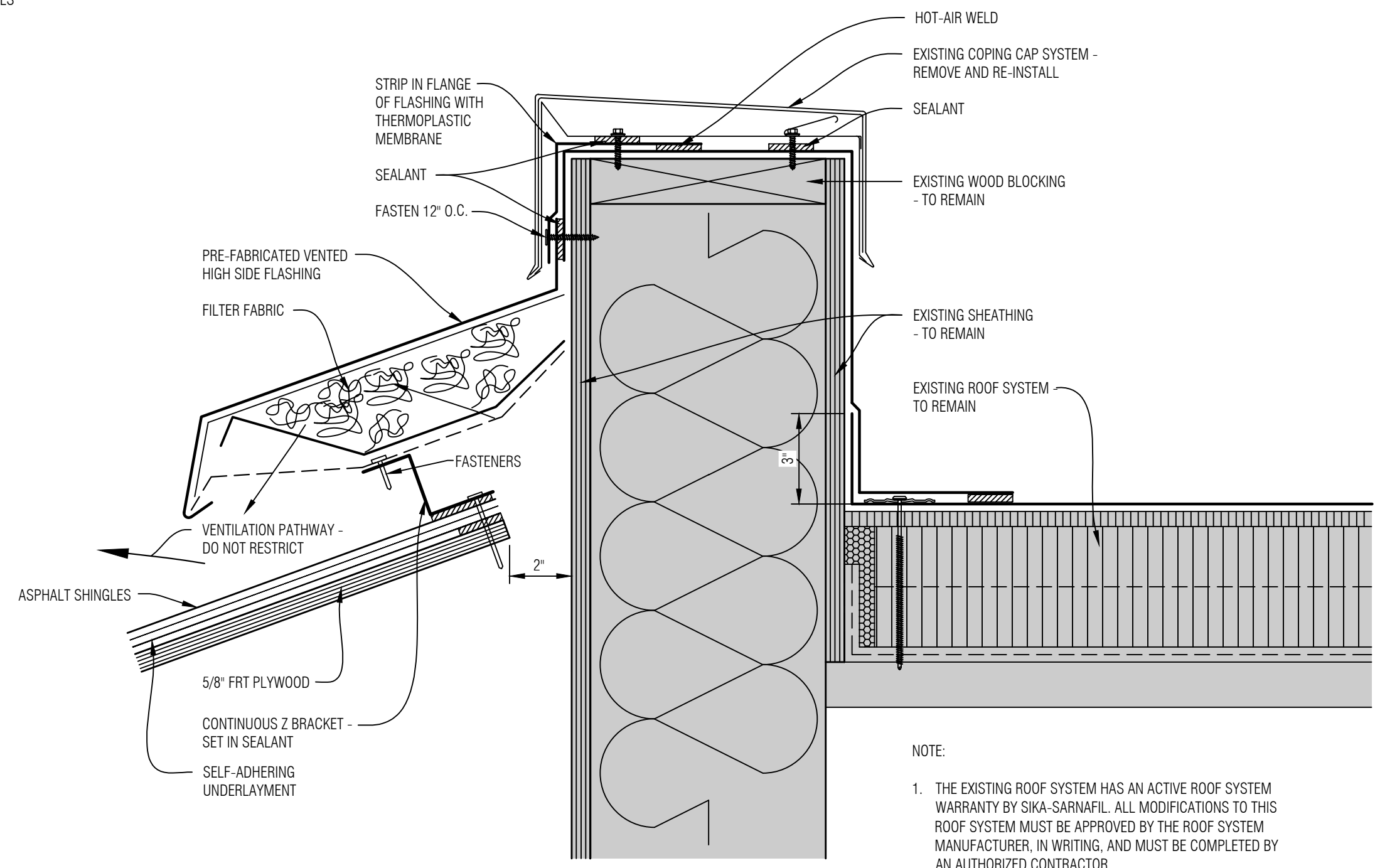
6 HIGH SIDE ATTIC VENT (HIGH WALL) DETAIL
A5.3 SCALE: NONE



3 APRON FLASHING AT EIFS DETAIL
A5.3 SCALE: NONE



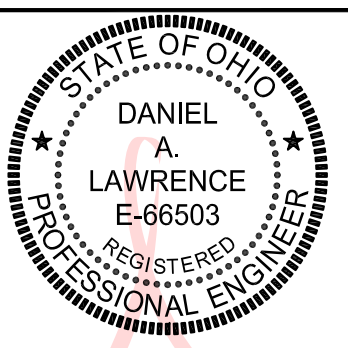
2 APRON FLASHING AT DORMER DETAIL
A5.3 SCALE: NONE



1 HIGH SIDE VENT AT COPING CAP DETAIL
A5.3 SCALE: NONE

GENERAL NOTES

No.	Revision/Issue	Date
2	Construction Documents	10.14.26
1	Design Development	10.02.26



Digitally signed by
Daniel Lawrence
Date: 2026.10.08
11:08:30 -04'00'



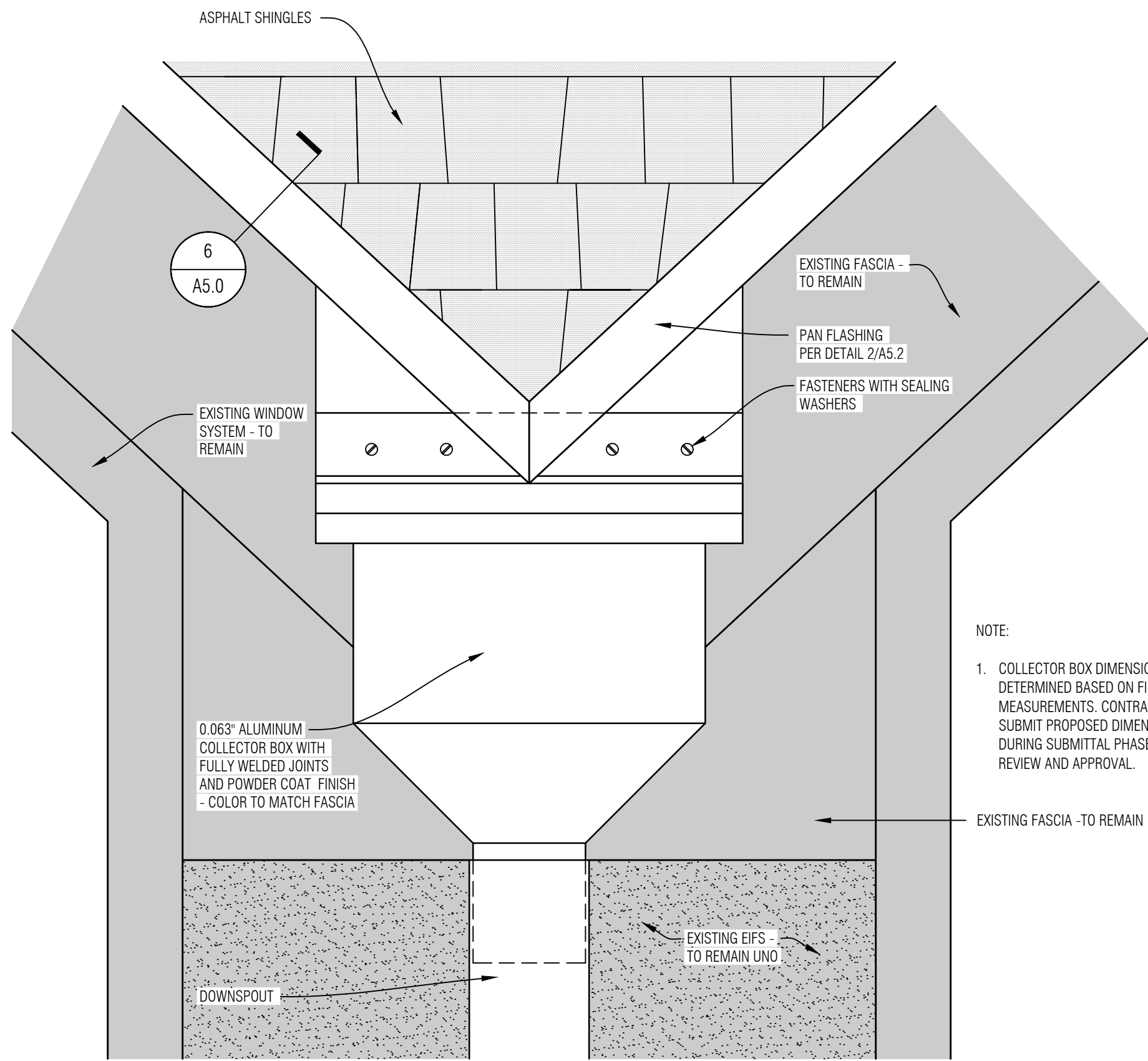
Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL
DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W. GAGE ROAD
COLUMBUS, OHIO 43225

Approved By:	DAL
Date:	10.02.2026
Job No.:	DOH43-013-03
Scale:	AS NOTED
Drawn By:	EMD

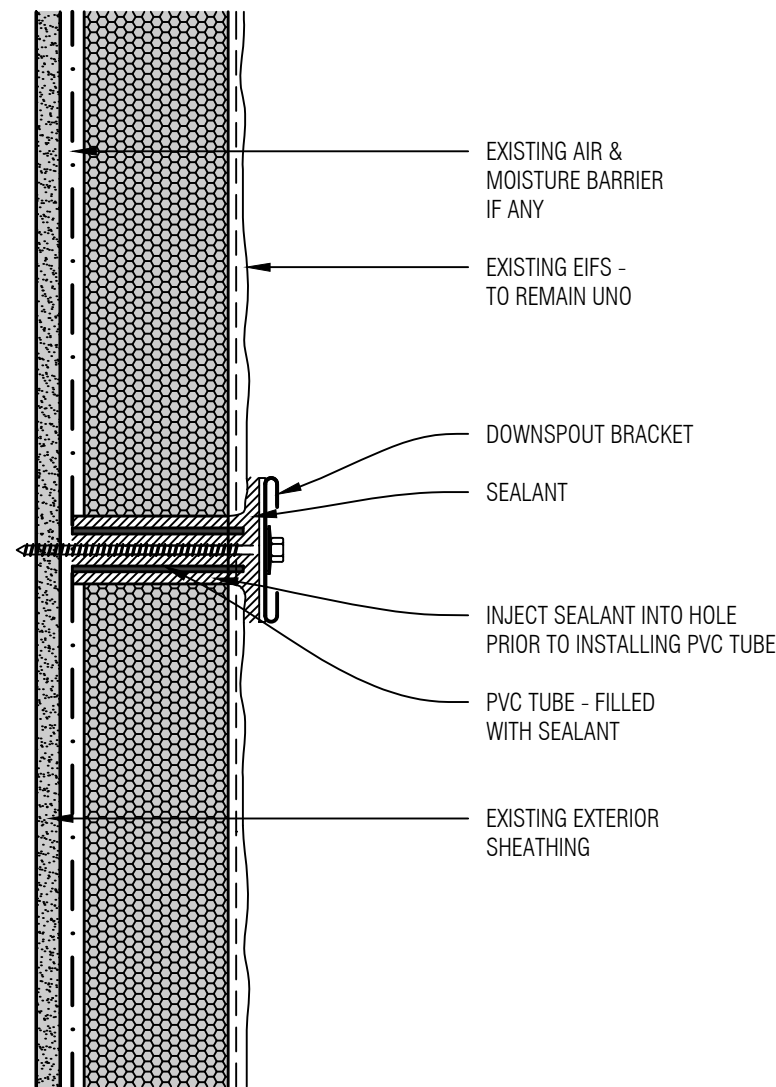
Sheet No.:
A5.3

DETAILS - ASPHALT SHINGLES

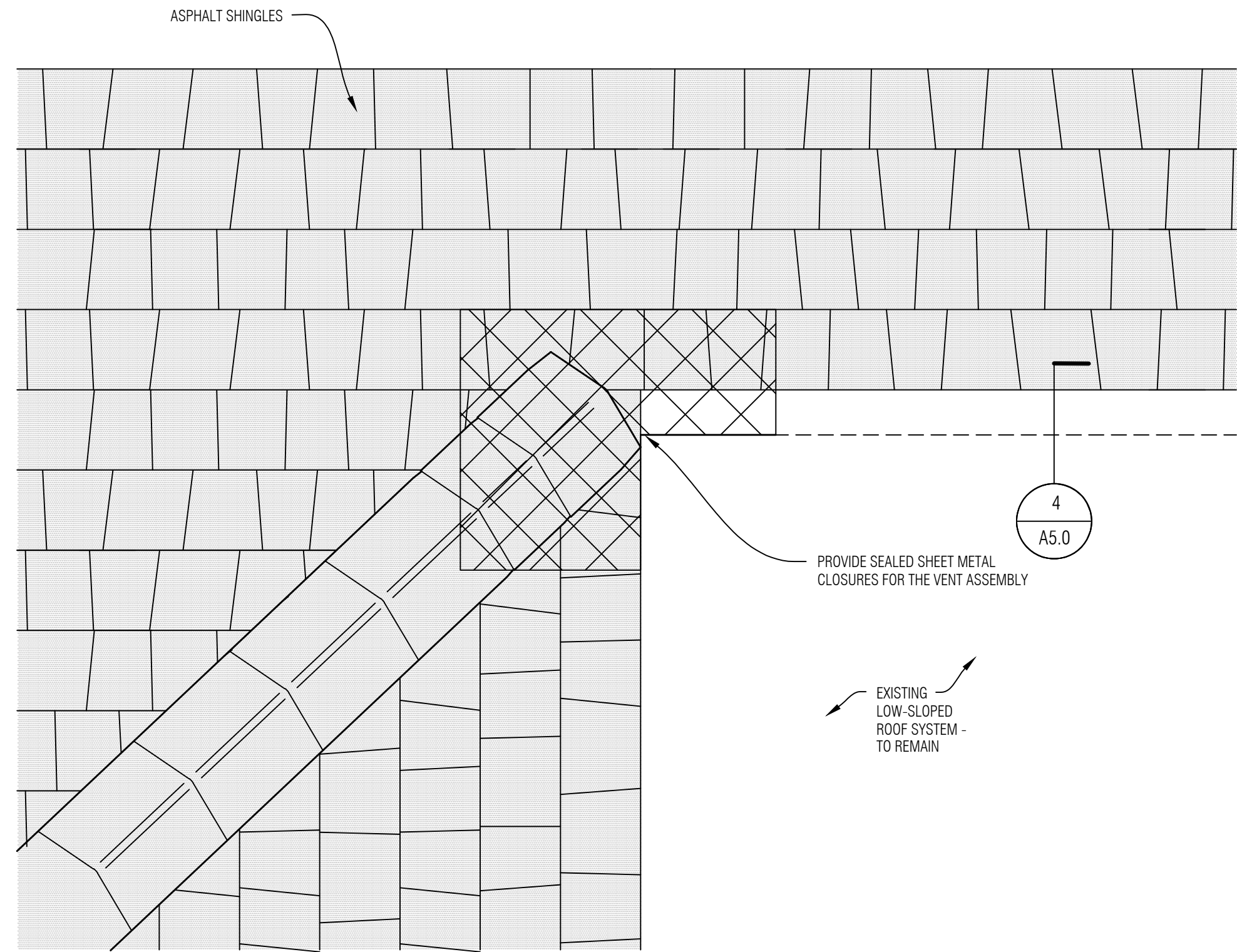


NOTE:
1. COLLECTOR BOX DIMENSIONS TO BE DETERMINED BASED ON FIELD MEASUREMENTS. CONTRACTOR TO SUBMIT PROPOSED DIMENSIONS DURING SUBMITTAL PHASE, FOR REVIEW AND APPROVAL.

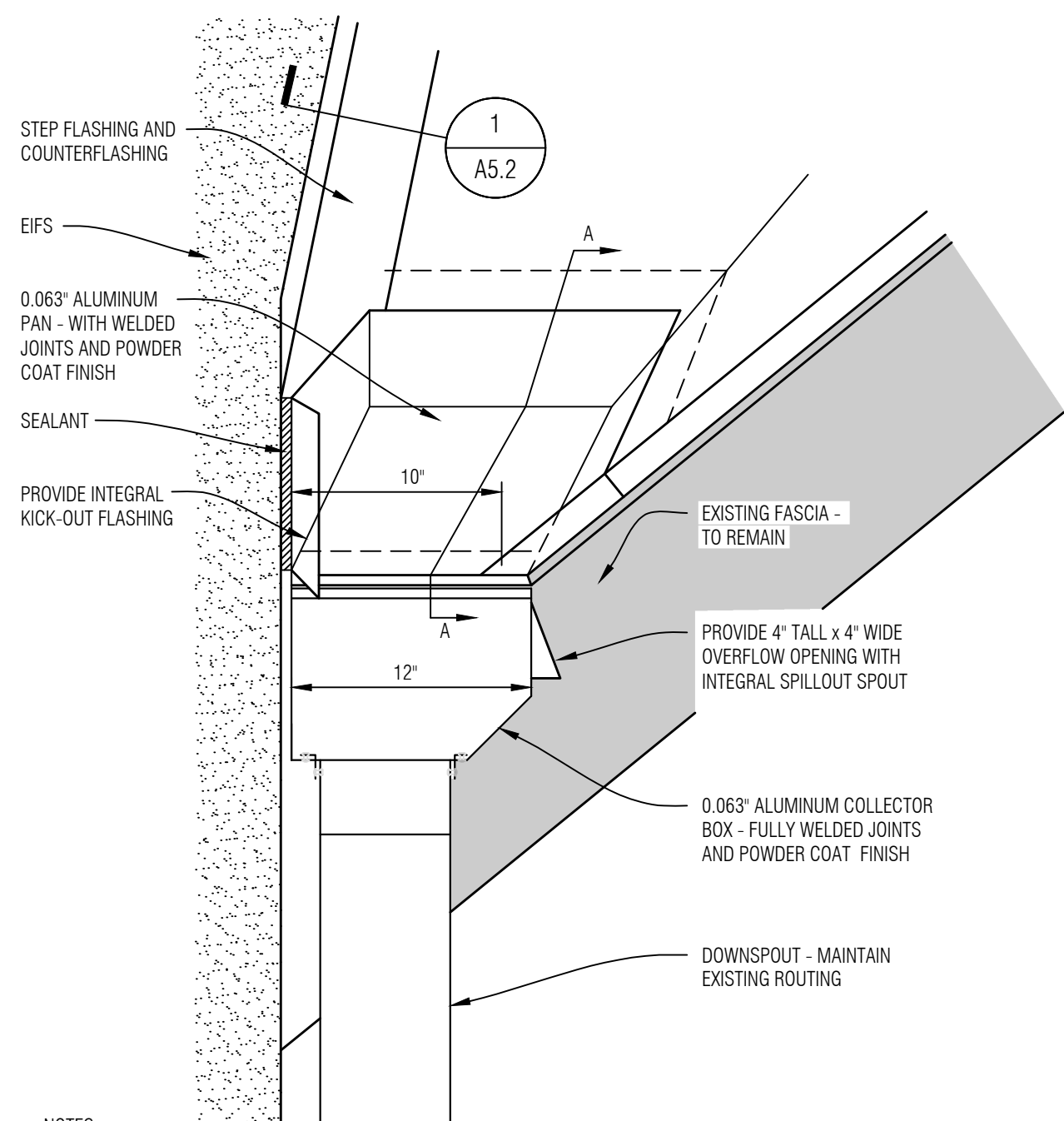
4 COLLECTOR BOX DETAIL
A5.4 SCALE: NONE



5 DOWNSPOUT ATTACHMENT DETAIL
A5.4 SCALE: NONE

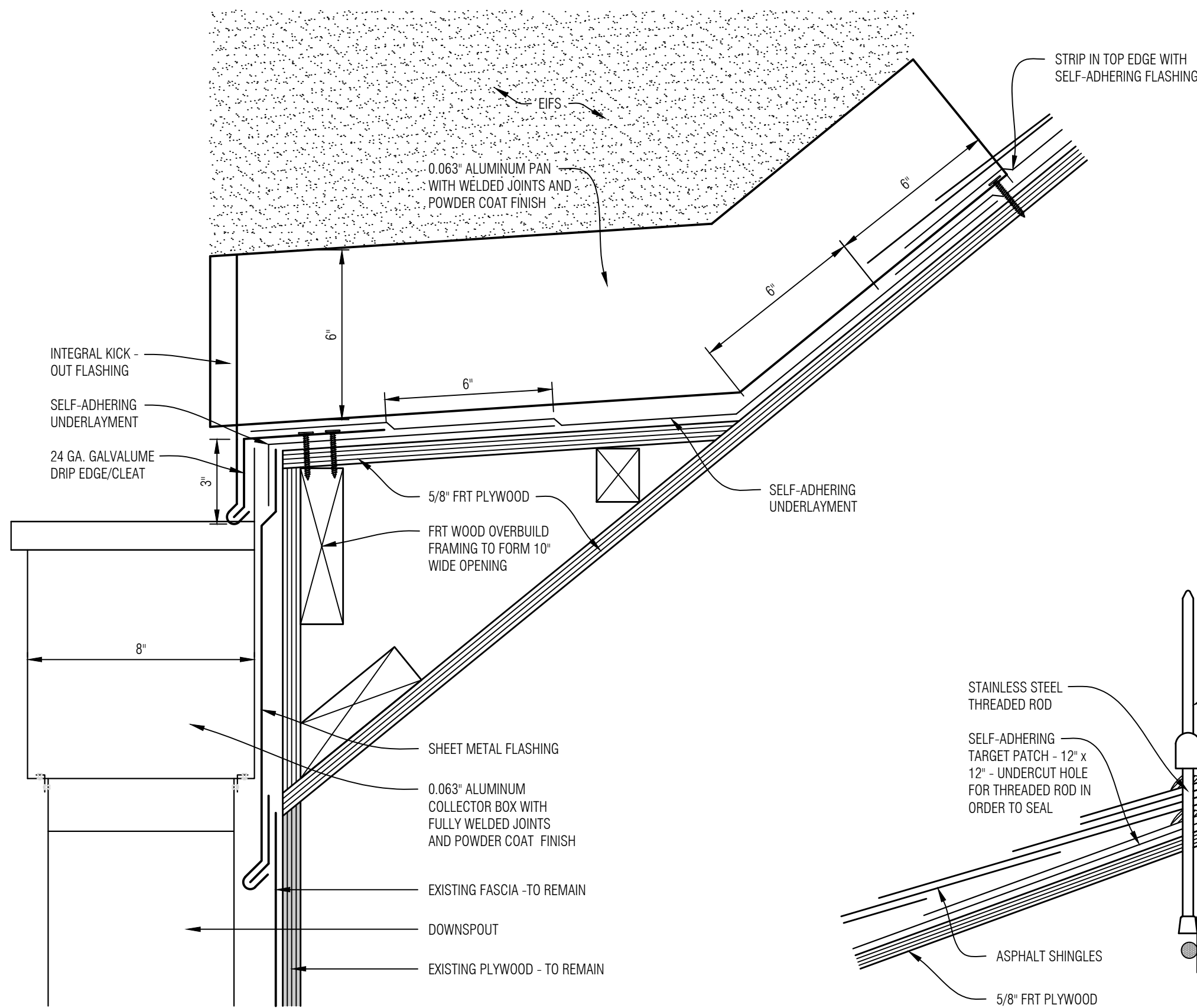


6 TRANSITION FLASHING DETAIL
A5.4 SCALE: NONE

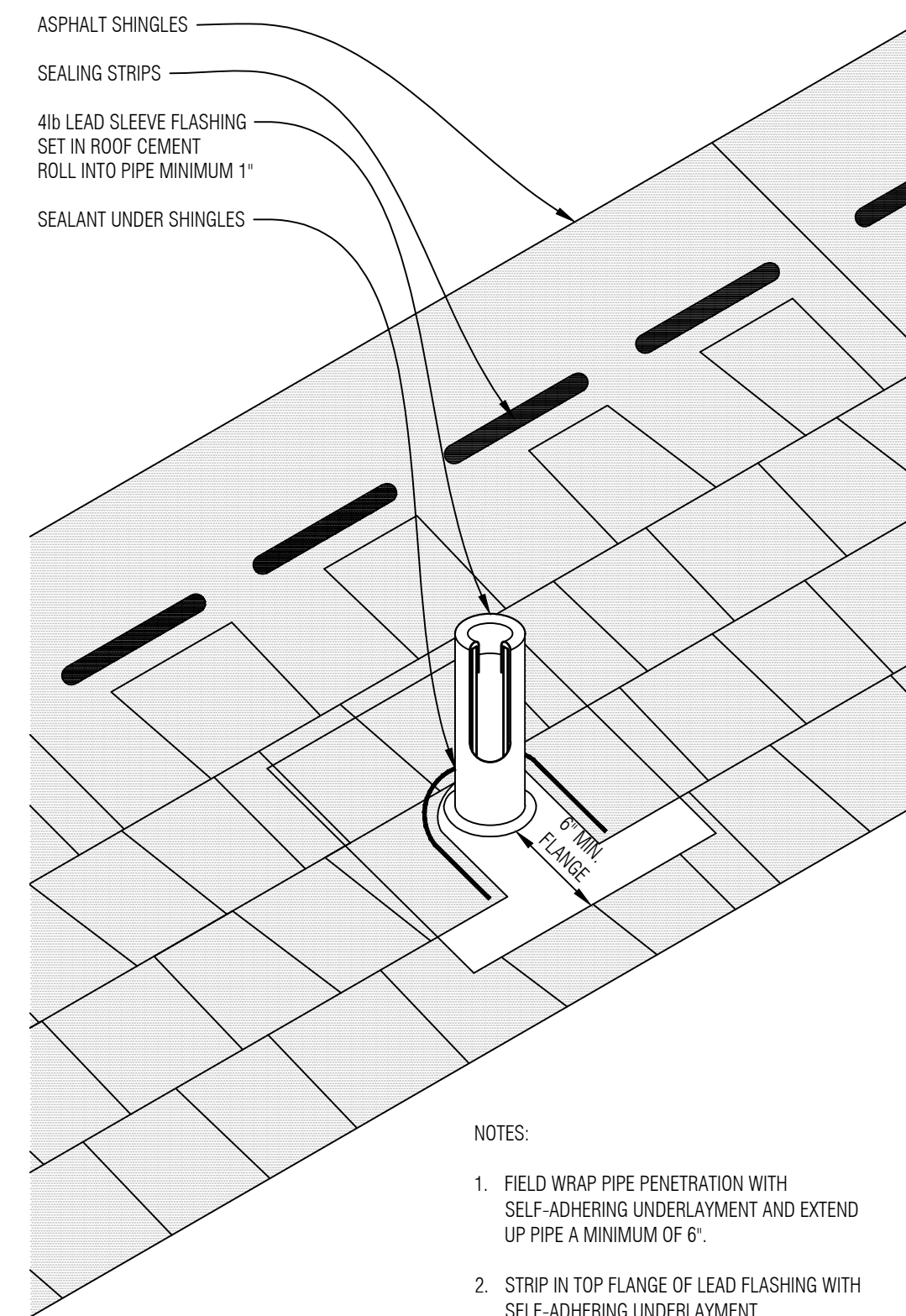


- NOTES:
- PAN FLASHING TO HAVE A POWDER COAT TO COMPLY WITH AAMA 2605, COLOR TO MATCH FASCIA.
 - COLLECTOR BOX DIMENSIONS TO BE DETERMINED BASED ON FIELD MEASUREMENTS. CONTRACTOR TO SUBMIT PROPOSED DIMENSIONS DURING SUBMITTAL PHASE, FOR REVIEW AND APPROVAL.

3 BUILT-IN COLLECTOR BOX DETAIL
A5.4 SCALE: NONE



2 LIGHTNING ROD PENETRATION AT RIDGE
A5.4 SCALE: NONE



- NOTES:
- FIELD WRAP PIPE PENETRATION WITH SELF-ADHERING UNDERLAYMENT AND EXTEND UP PIPE A MINIMUM OF 6\"/>

1 VENT PIPE FLASHING DETAIL
A5.4 SCALE: NONE

GENERAL NOTES

No.	Revision/Issue	Date
2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed
by Daniel
Lawrence
Date: 2026.10.08
11:09:17 -04'00'



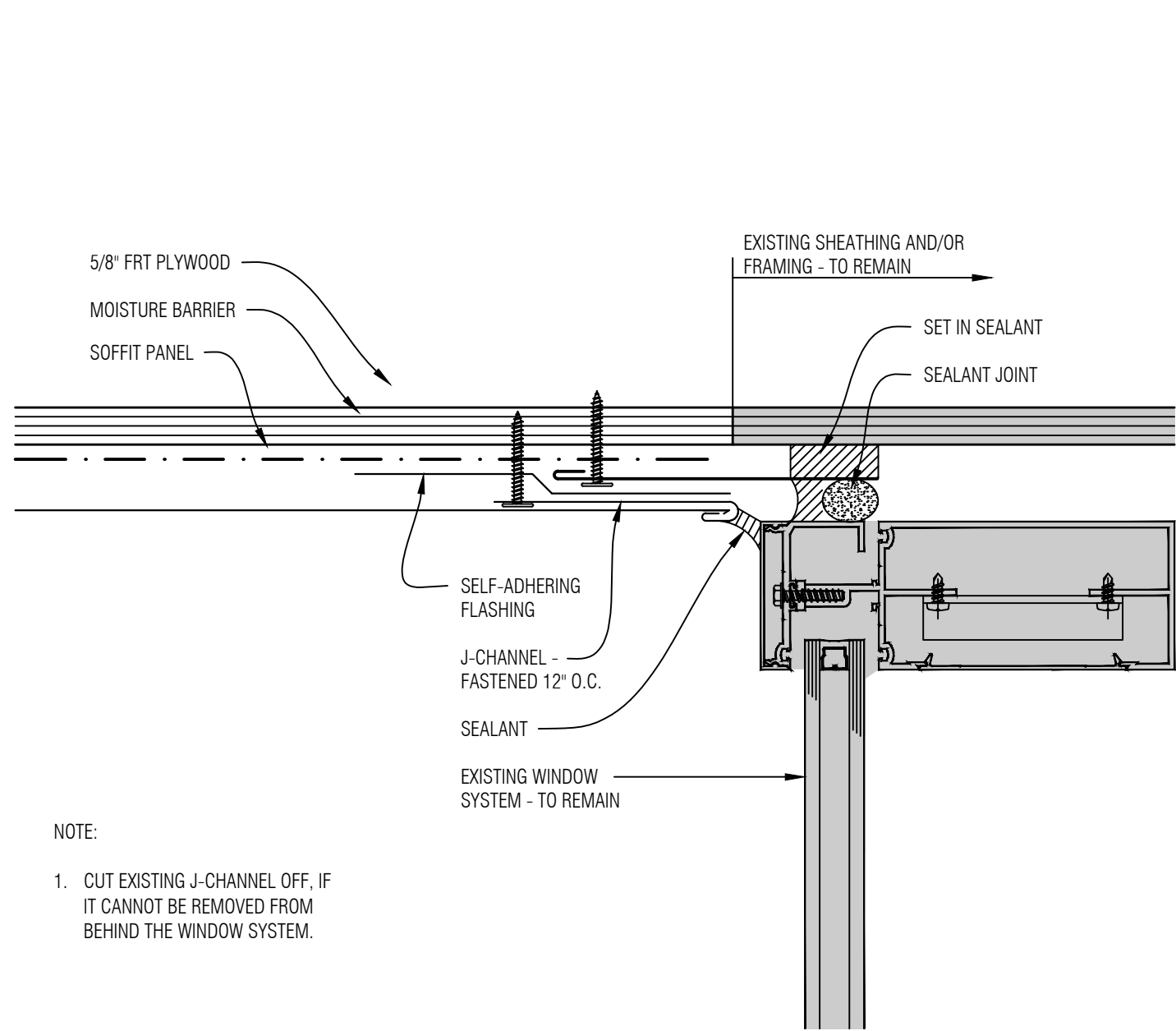
Mays Consulting & Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL
DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
1335 W. GAGE ROAD
COLUMBUS, OHIO 43205

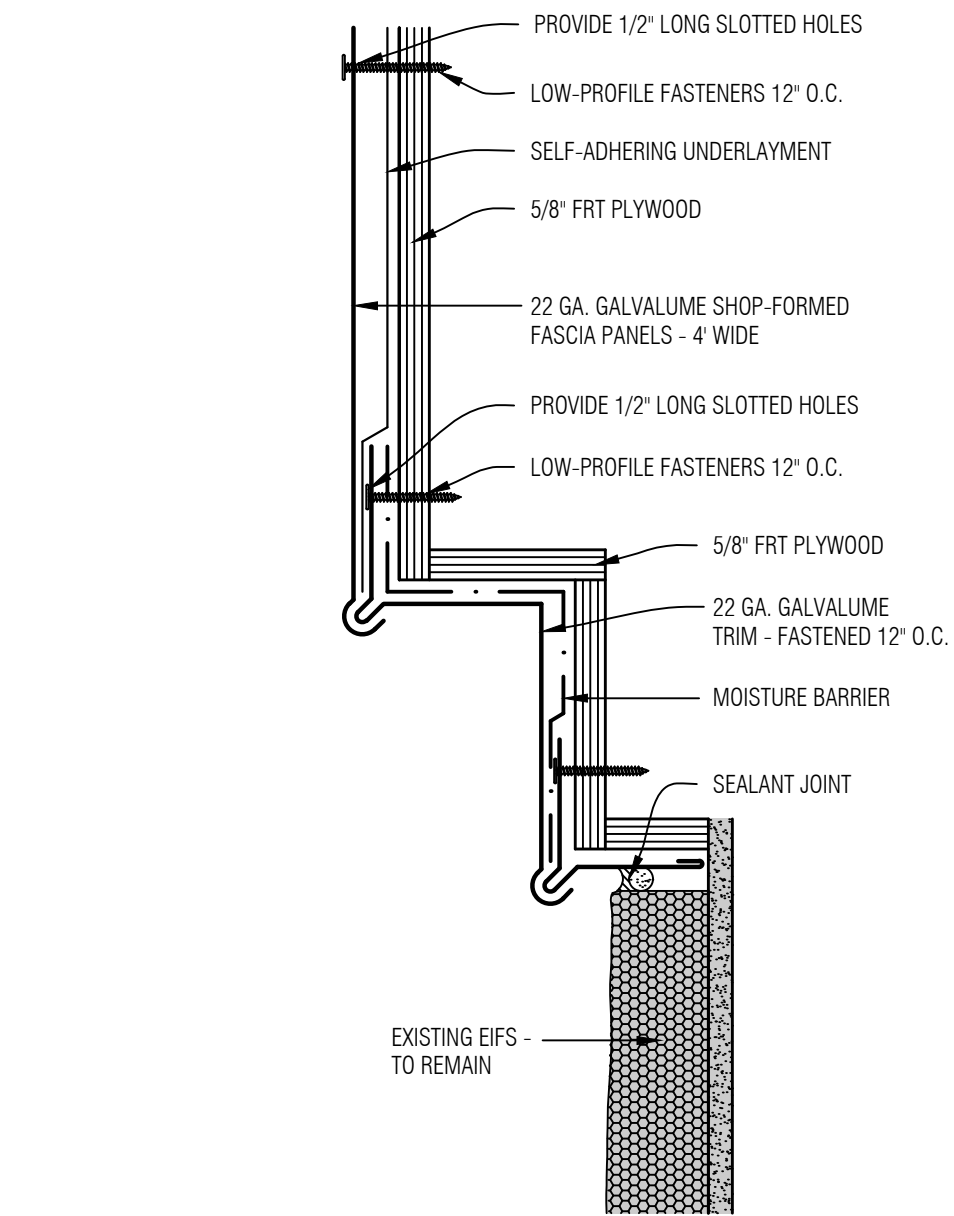
Approved By: DAL
Date: 10.02.2026
Job No.: DOH43-013-03
Scale: AS NOTED
Drawn By: EMD

Sheet No.: A5.4

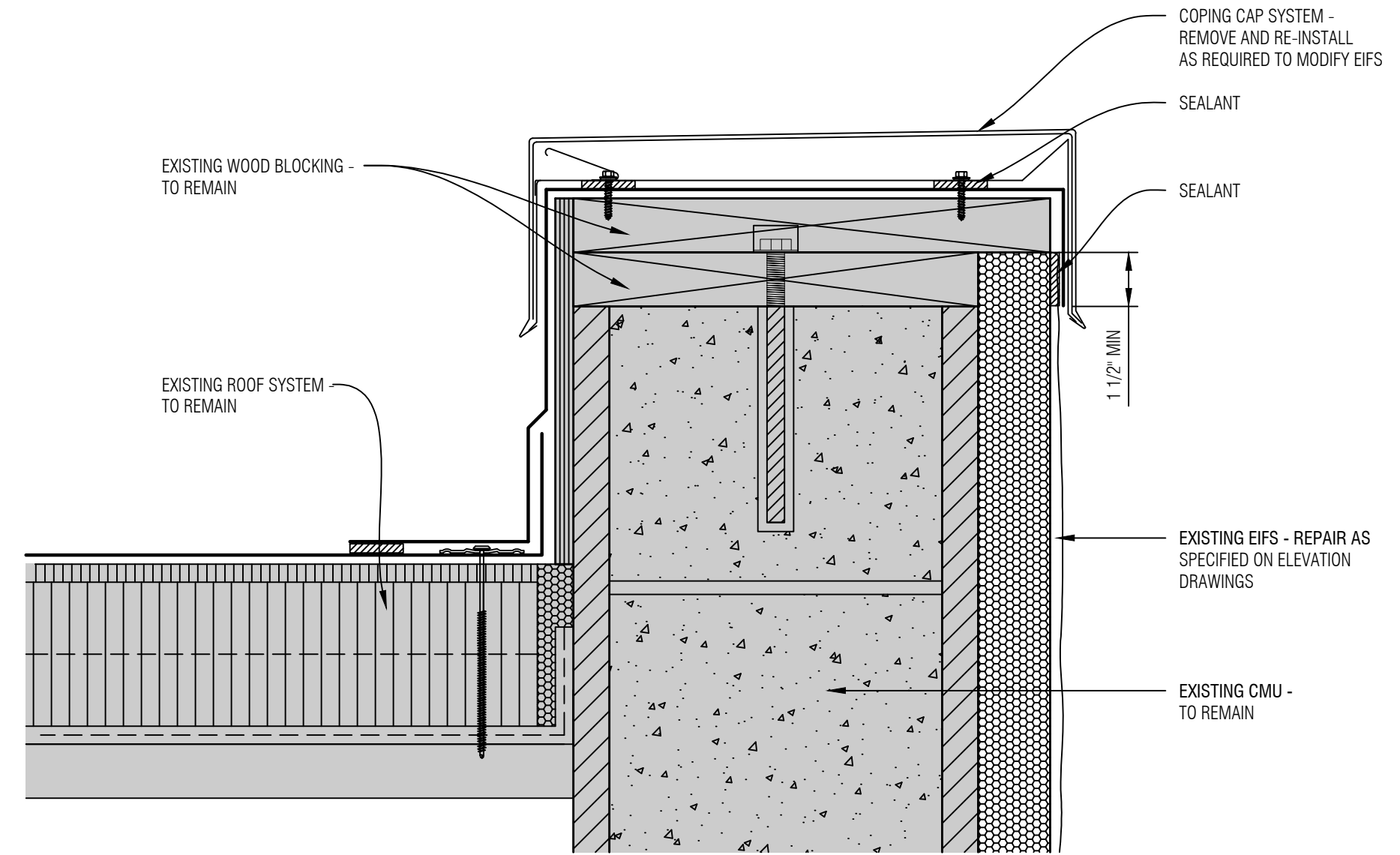
DETAILS - ASPHALT SHINGLES



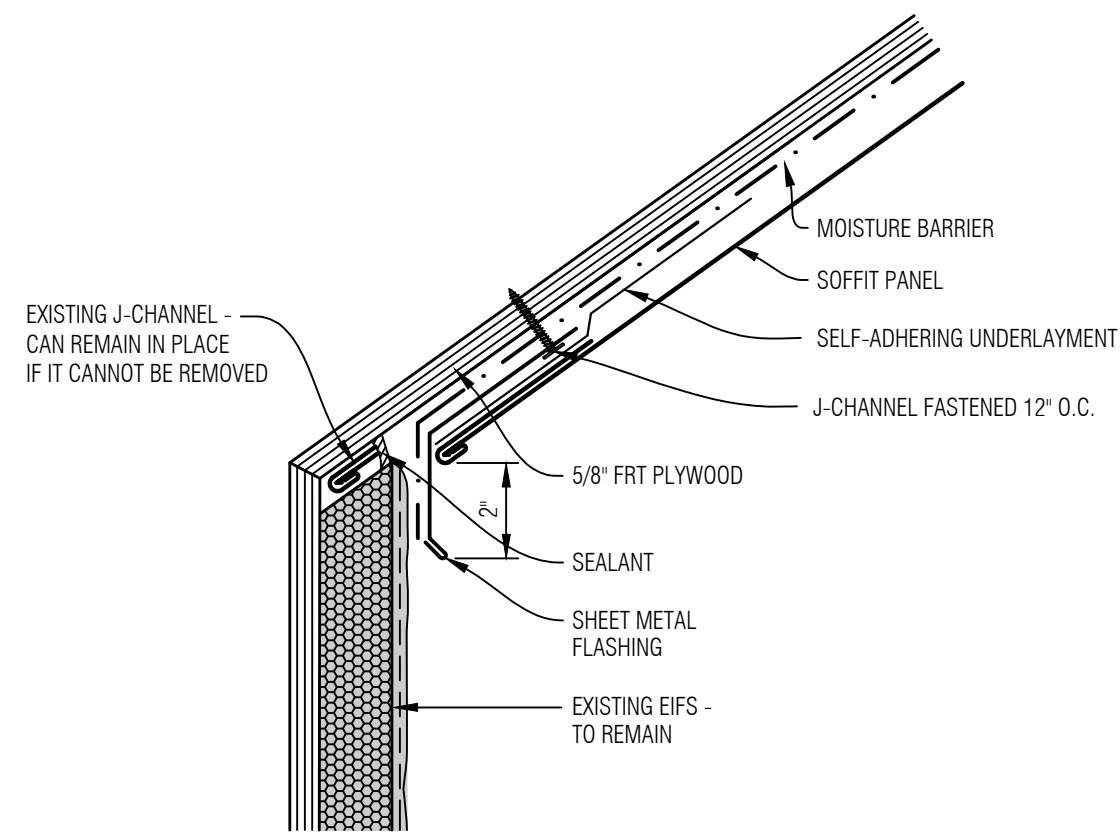
4 SOFFIT TERMINATION AT WINDOW DETAIL
SCALE: NONE



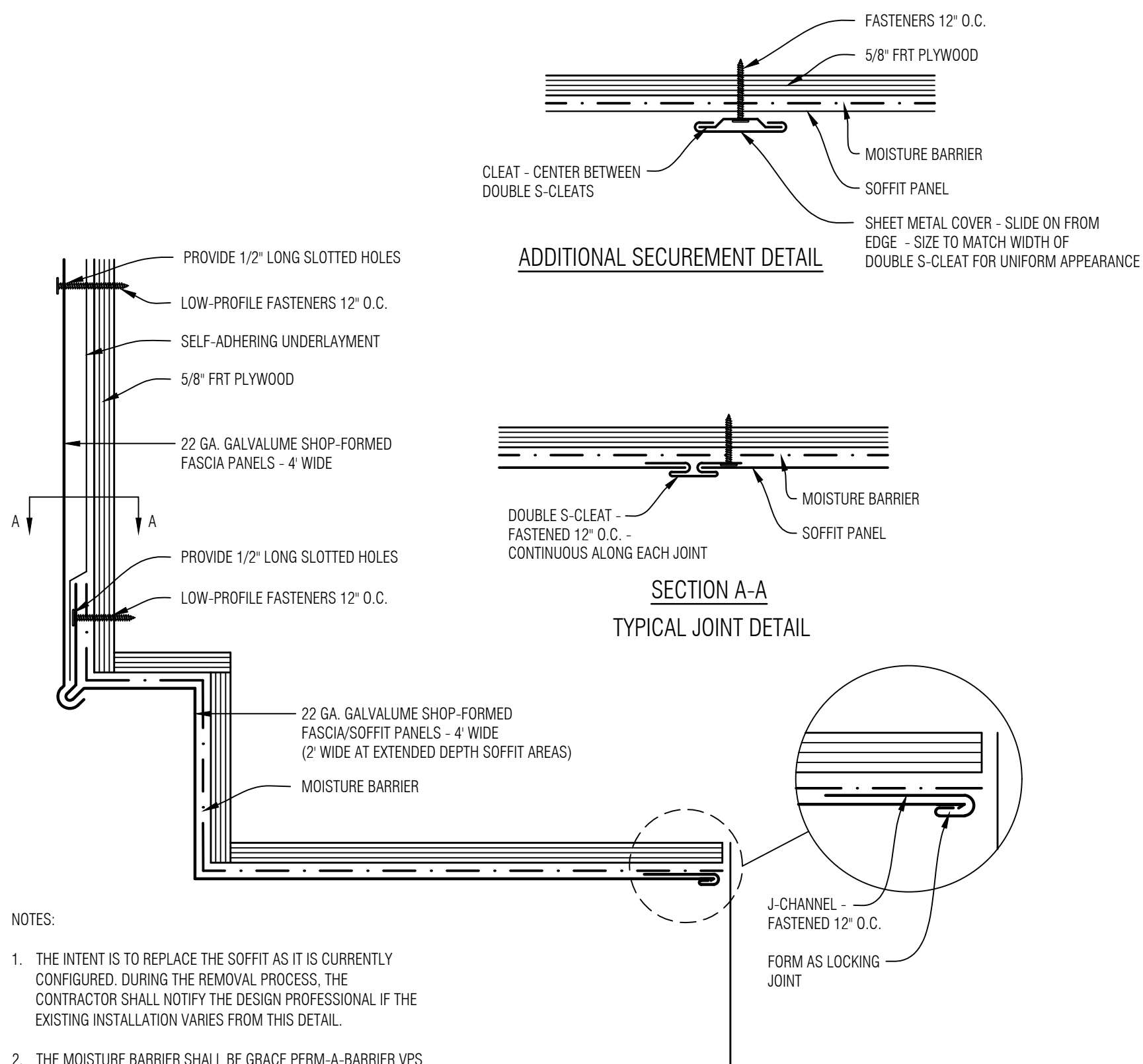
5 SHALLOW SOFFIT AT EIFS DETAIL
SCALE: NONE



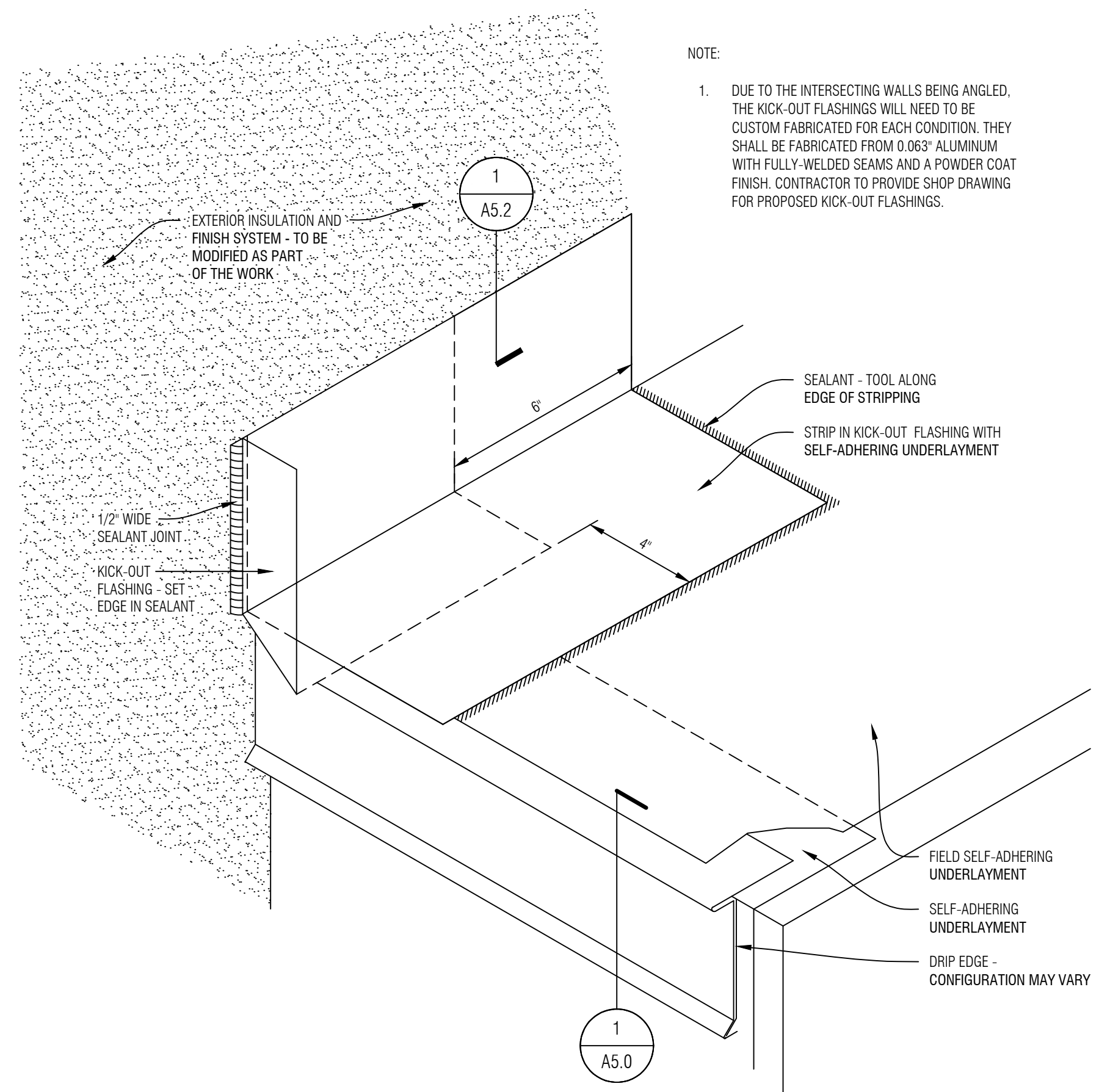
6 COPING CAP AT CMU WALL DETAIL
SCALE: NONE



3 SOFFIT TERMINATION AT EIFS DETAIL
SCALE: NONE



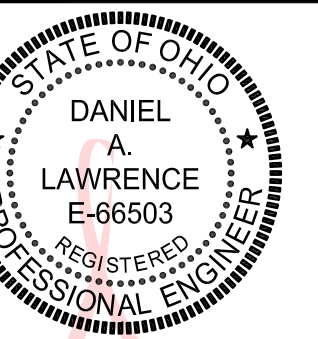
2 FASCIA SOFFIT REPLACEMENT DETAIL
SCALE: NONE



1 KICK-OUT FLASHING DETAIL
SCALE: NONE

GENERAL NOTES

2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed
by Daniel
Lawrence
Date: 2026.10.08
11:10:12 -04'00'

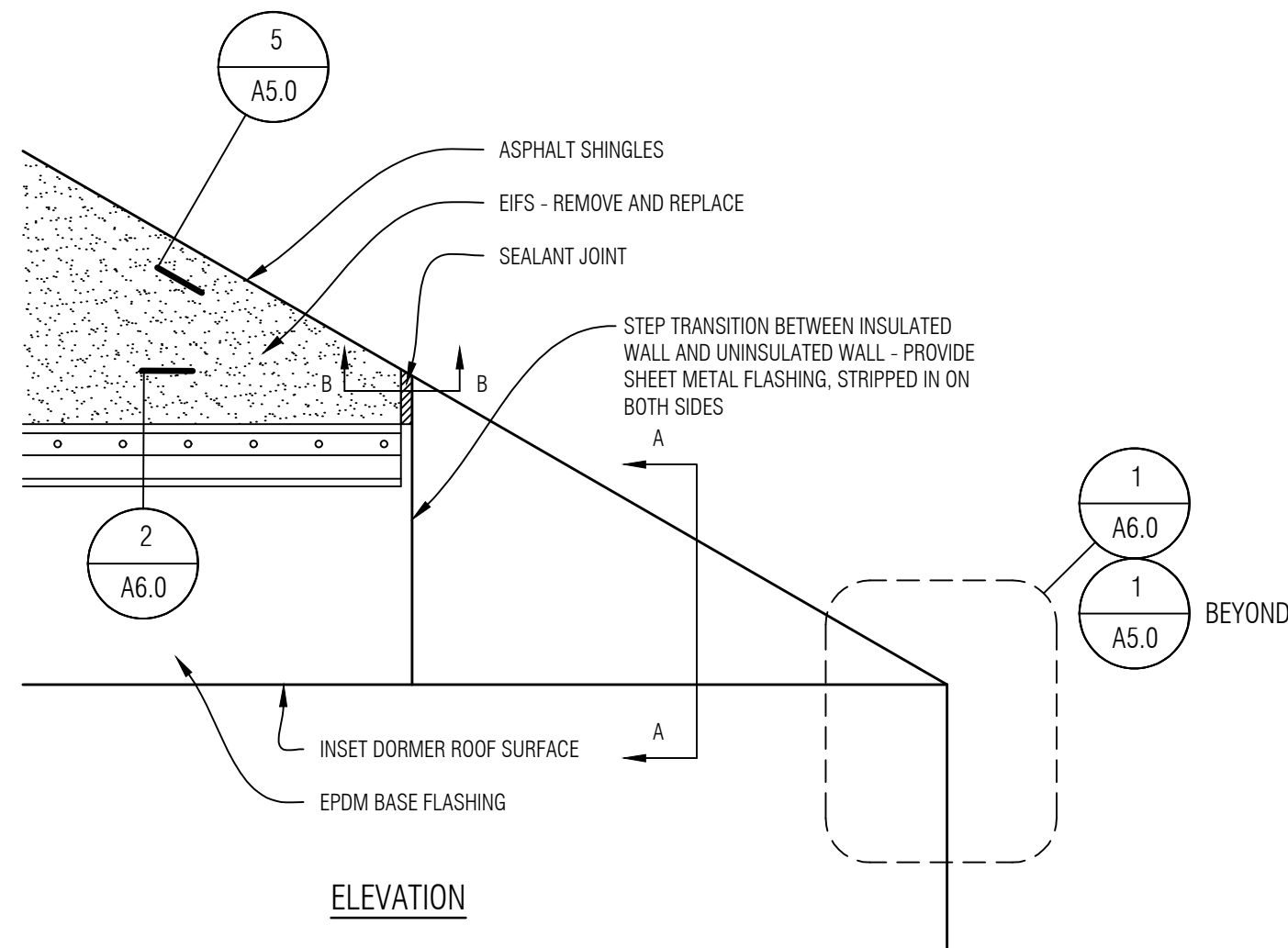
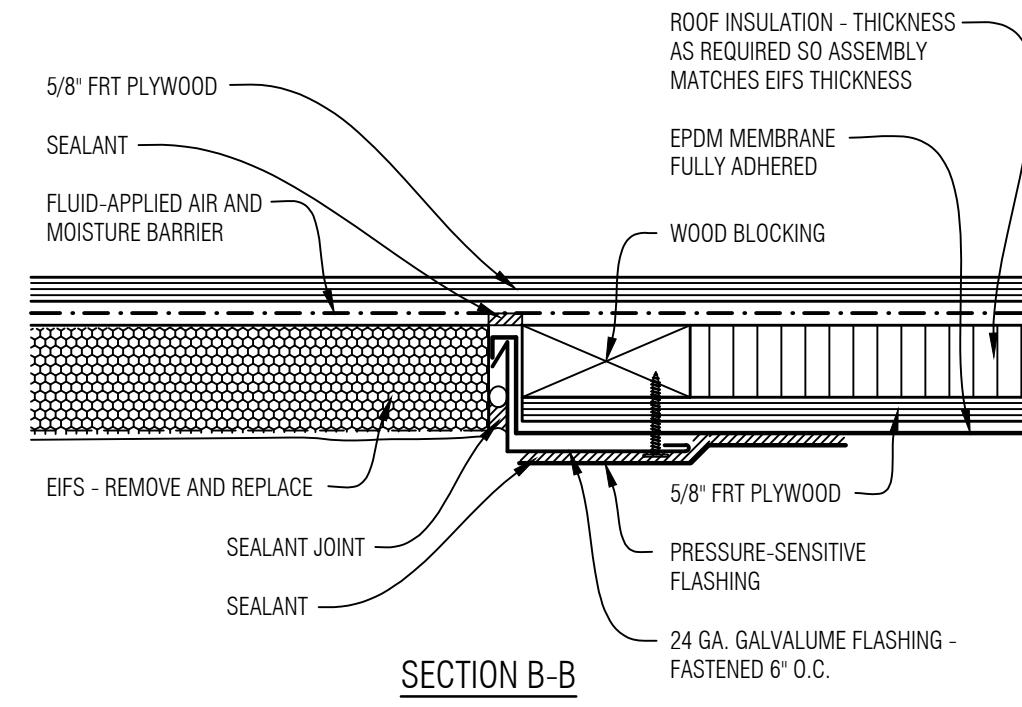
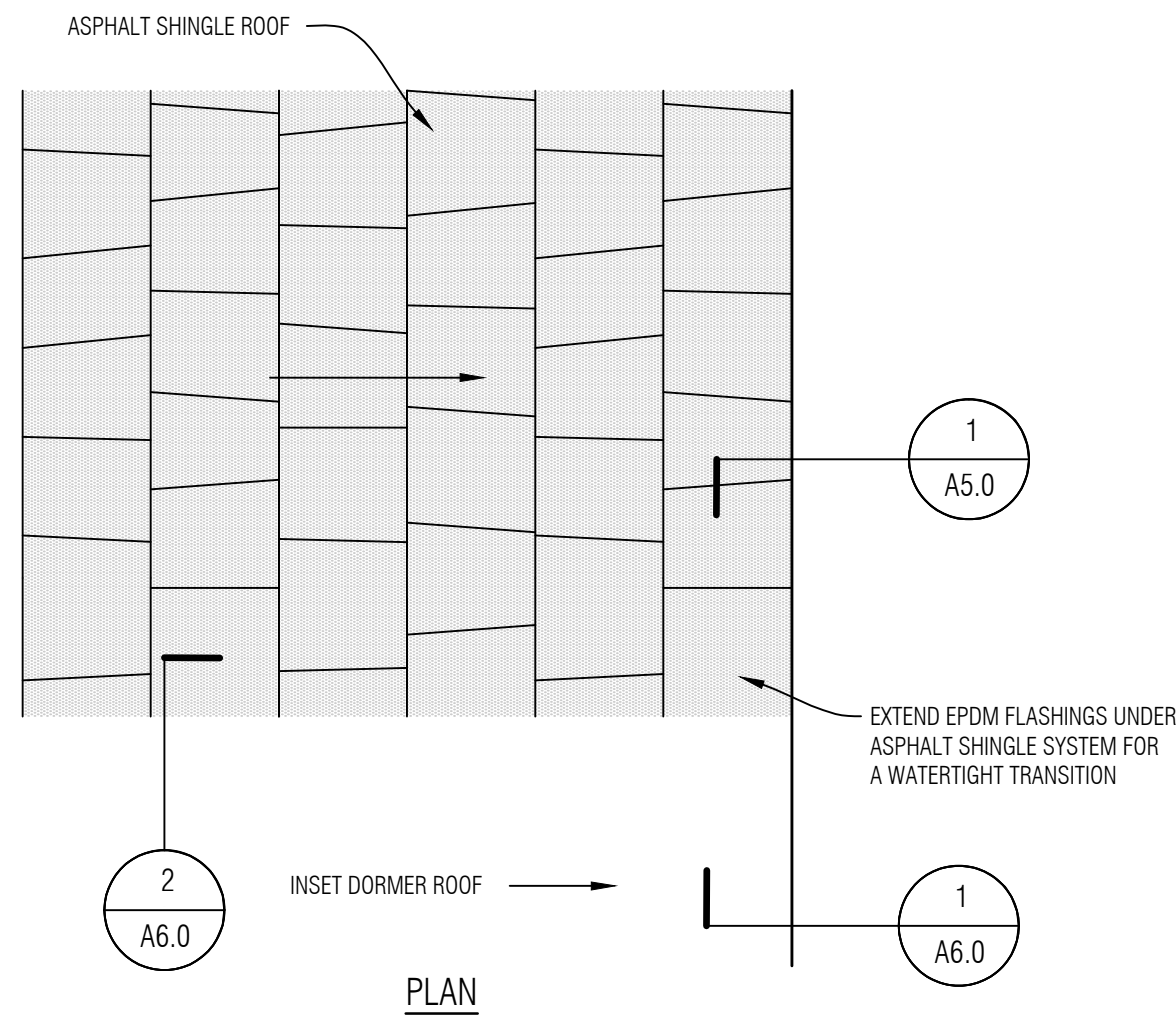
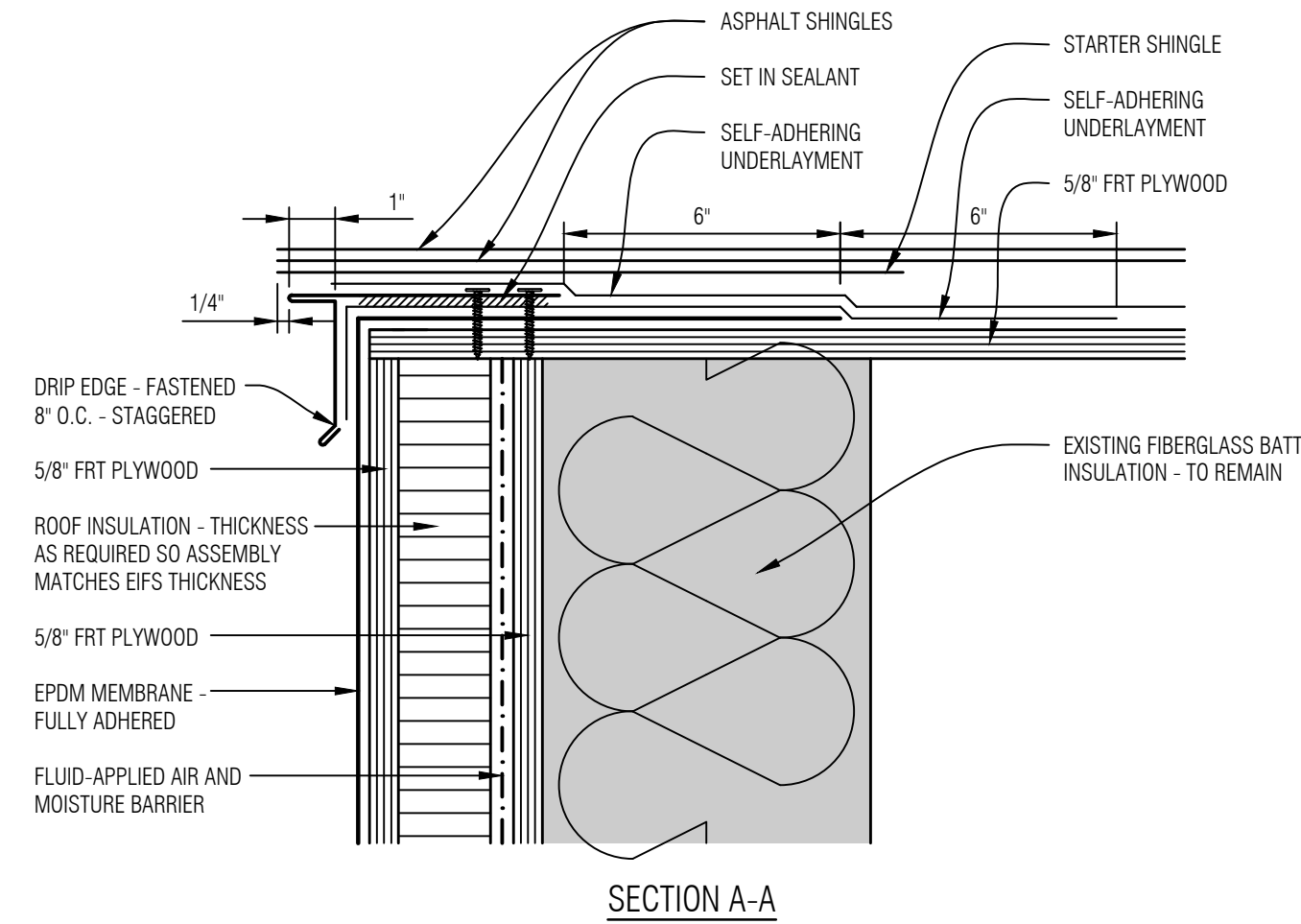
MAYS
CONSULTING
Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL
DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W GAGE ROAD
COLUMBUS, OHIO 43228

Approved By: **DAL**
Date: **10.02.2026**
Job No.: **DOH43-013-03**
Scale: **AS NOTED**
Drawn By: **EMD**

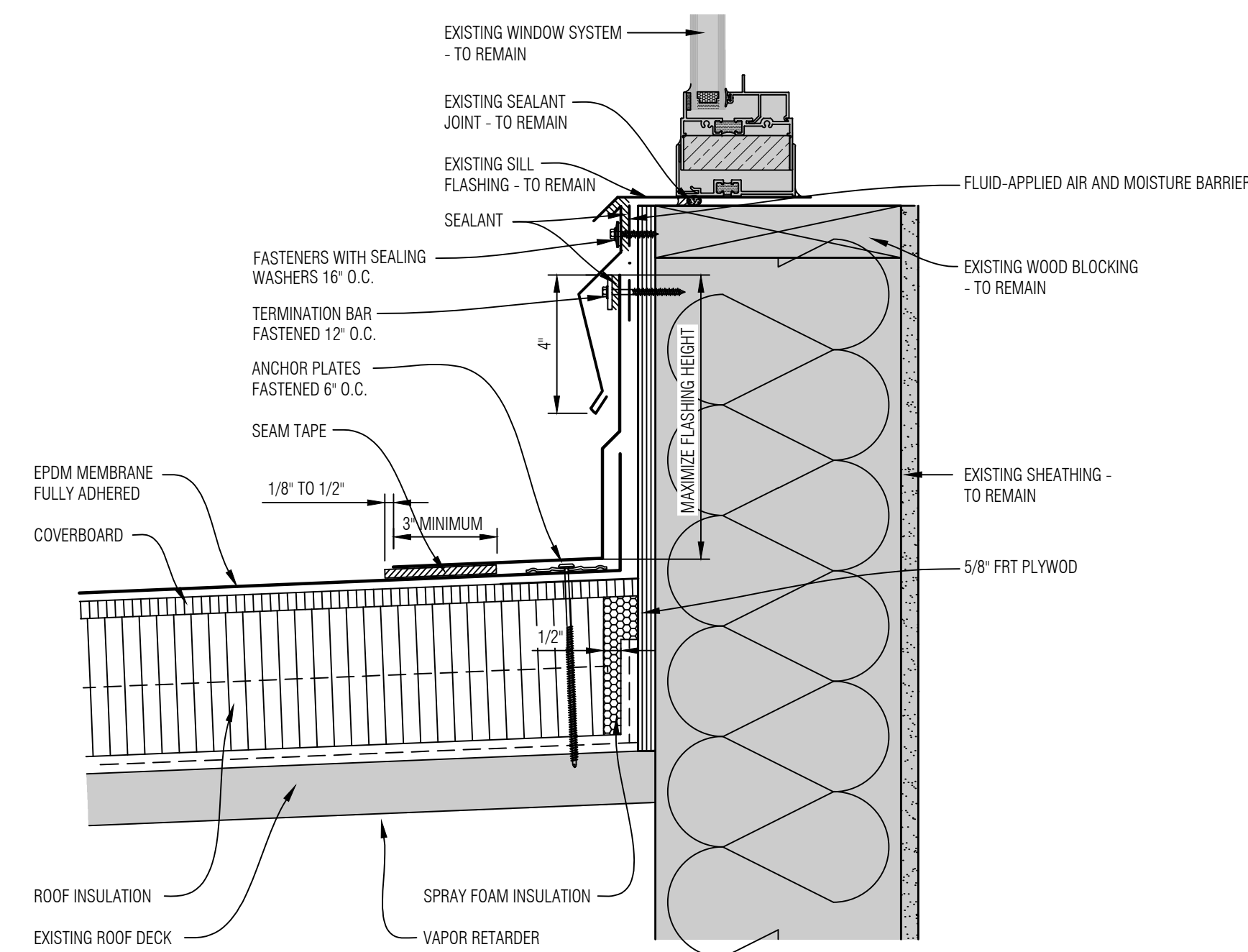
Sheet No.:
A5.5

DETAILS - ASPHALT SHINGLES



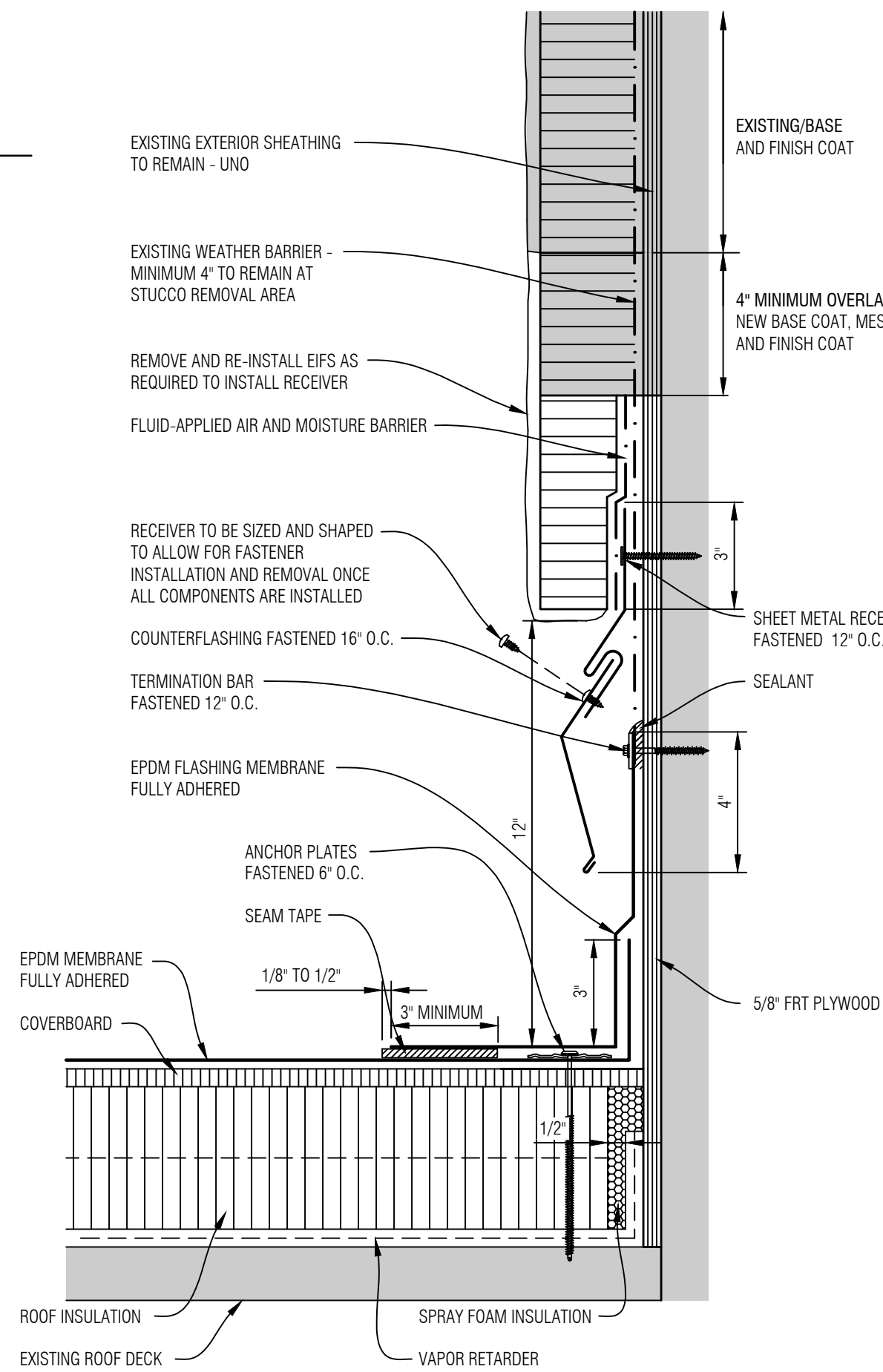
4 A6.0 ROOF TRANSITION DETAIL

SCALE: NONE



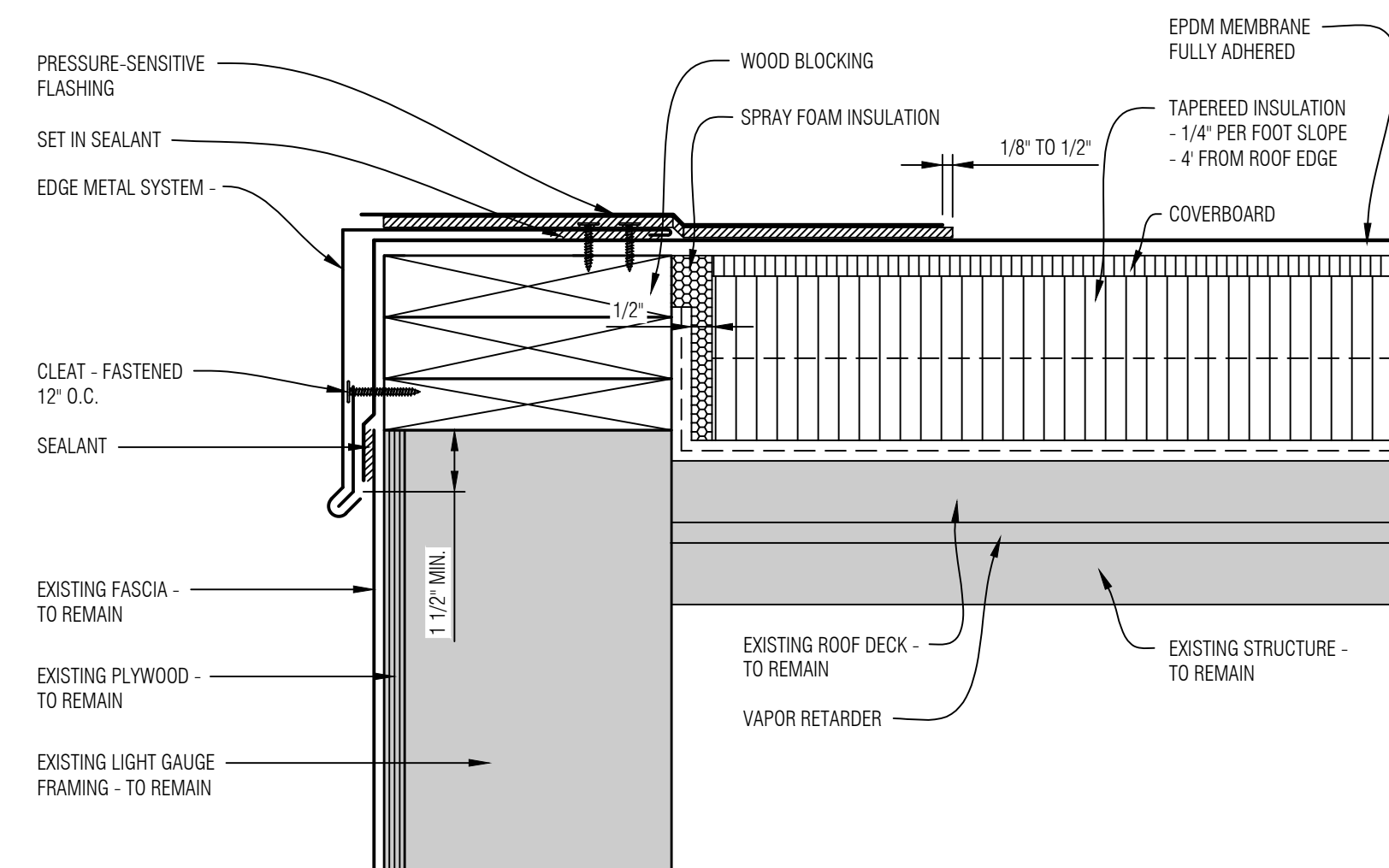
3 A6.0 BASE FLASHING AT WINDOW DETAIL

SCALE: NONE



2 A6.0 BASE FLASHING AT EIFS DETAIL

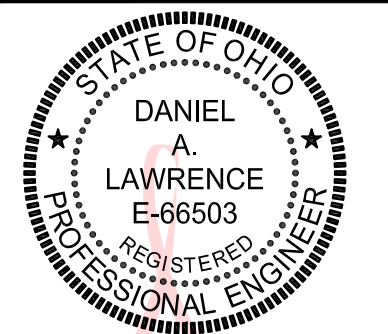
SCALE: NONE



1 A6.0 ROOF EDGE METAL FLASHING DETAIL

SCALE: NONE

GENERAL NOTES



Digitally signed
by Daniel
Lawrence
Date: 2026.10.08
11:11:18 -04'00'



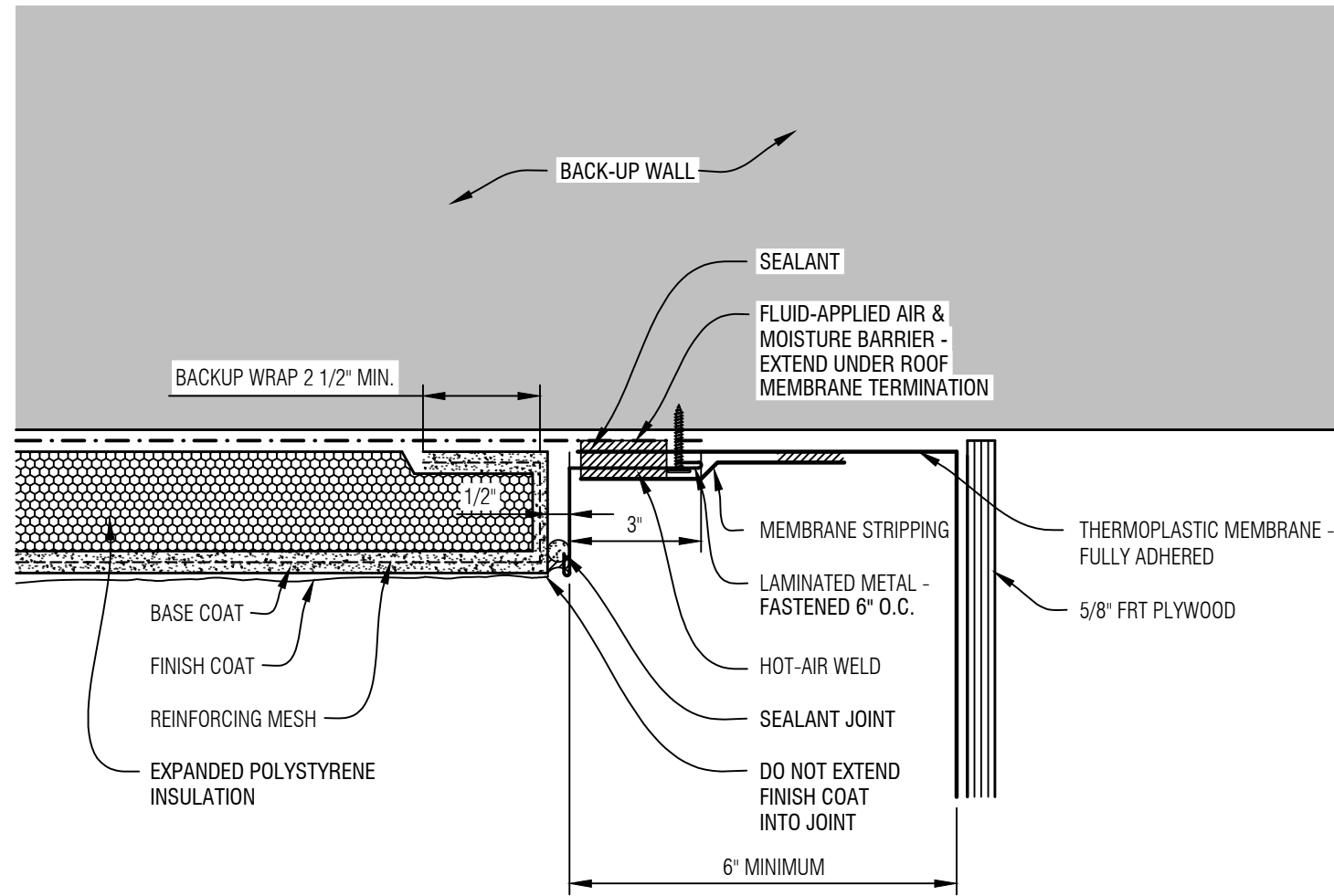
Mays Consulting & Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL
DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W. GAGE ROAD
COLUMBUS, OHIO 43225

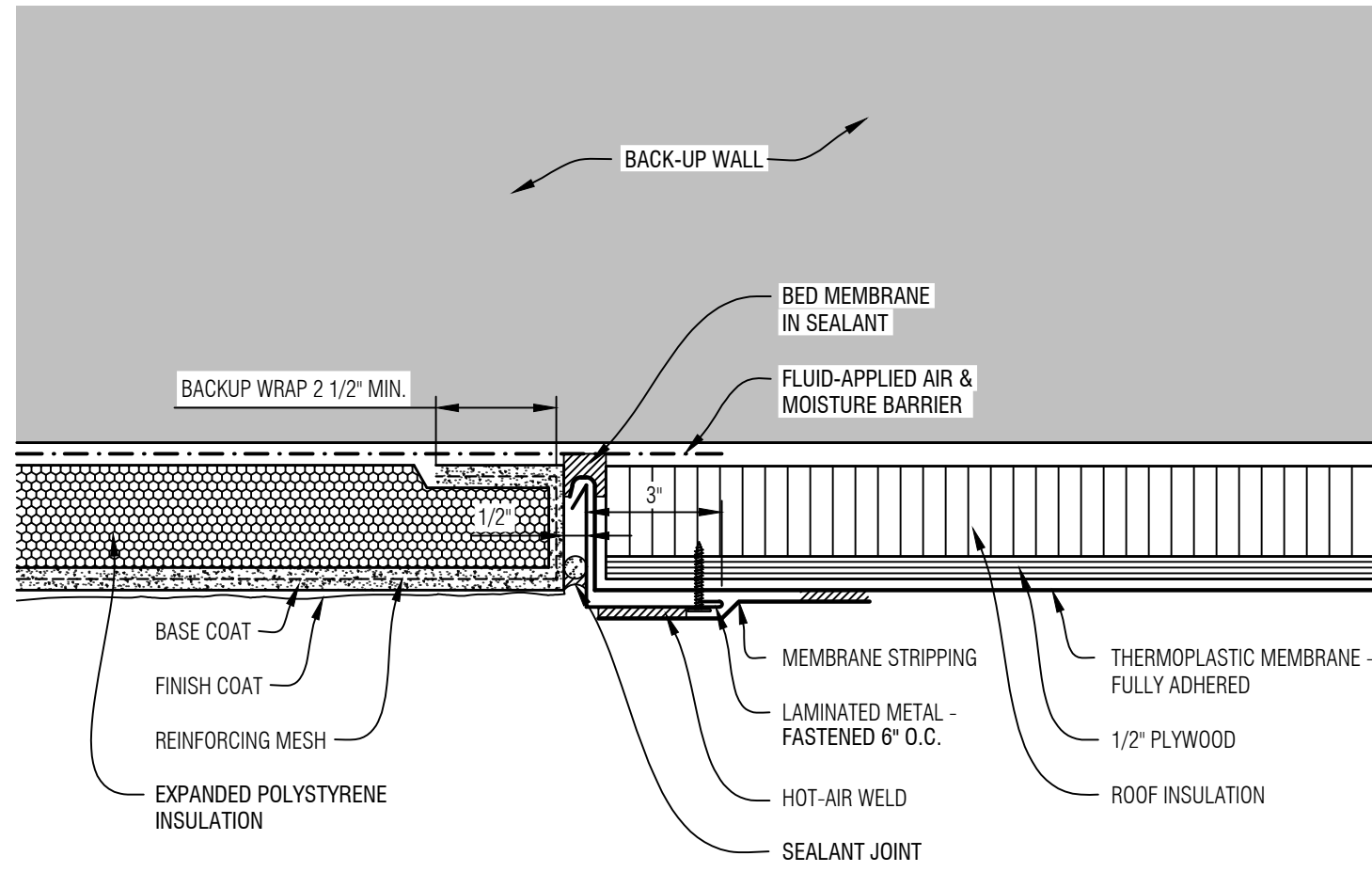
Approved By: DAL
Date: 10.02.2026
Job No.: DOH43-013-03
Scale: AS NOTED
Drawn By: EMD

Sheet No.: A6.0

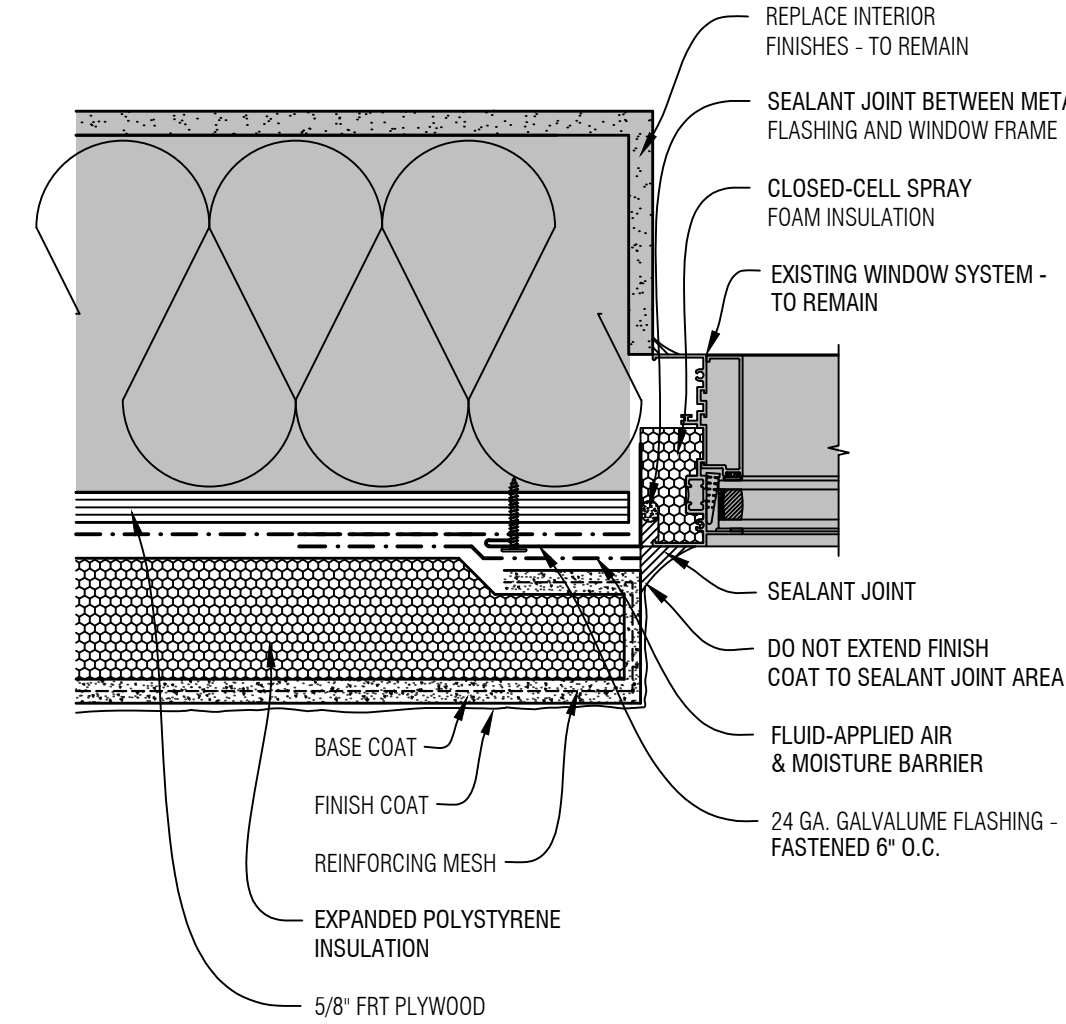
DETAILS - EPDM MEMBRANE



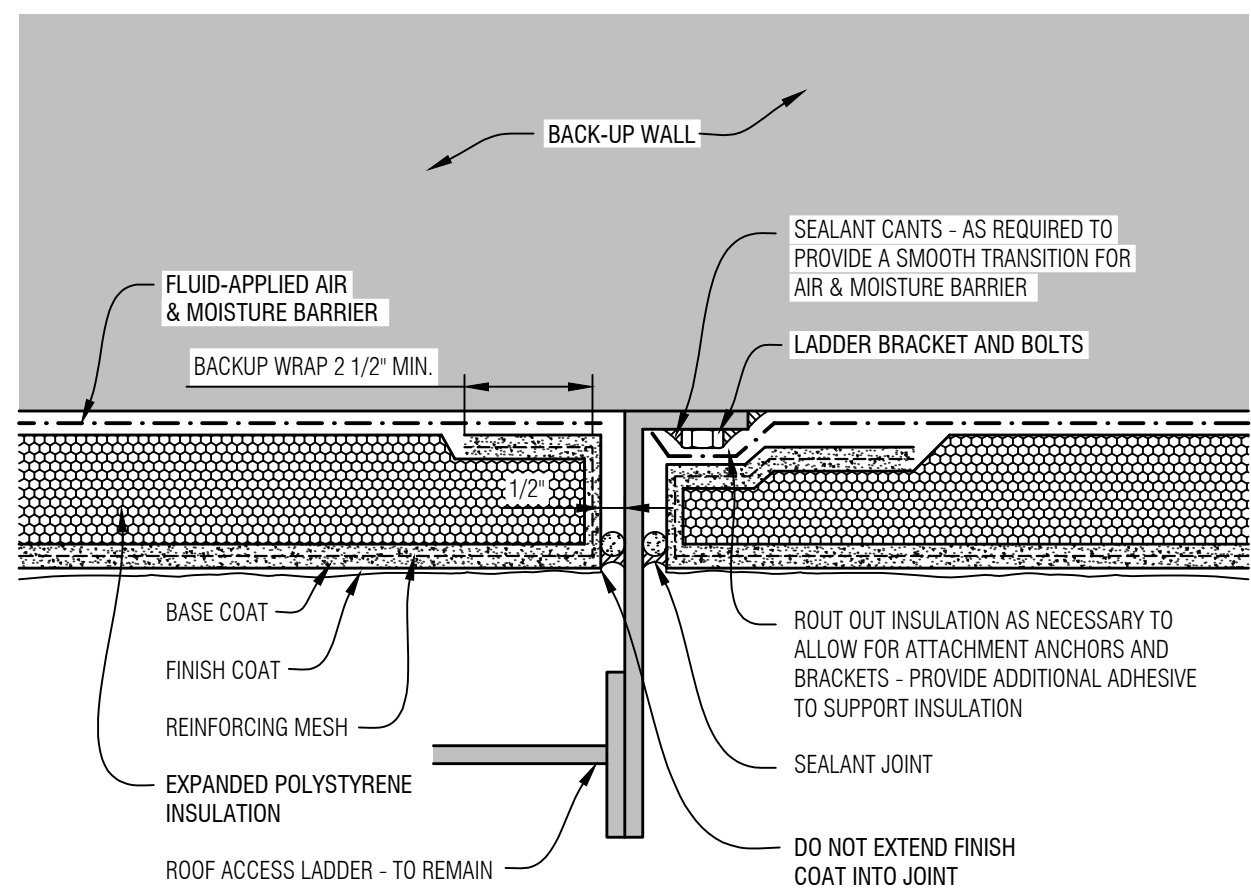
4 VERTICAL TERMINATION AT WALL FLASHING
A7.0 SCALE: NONE



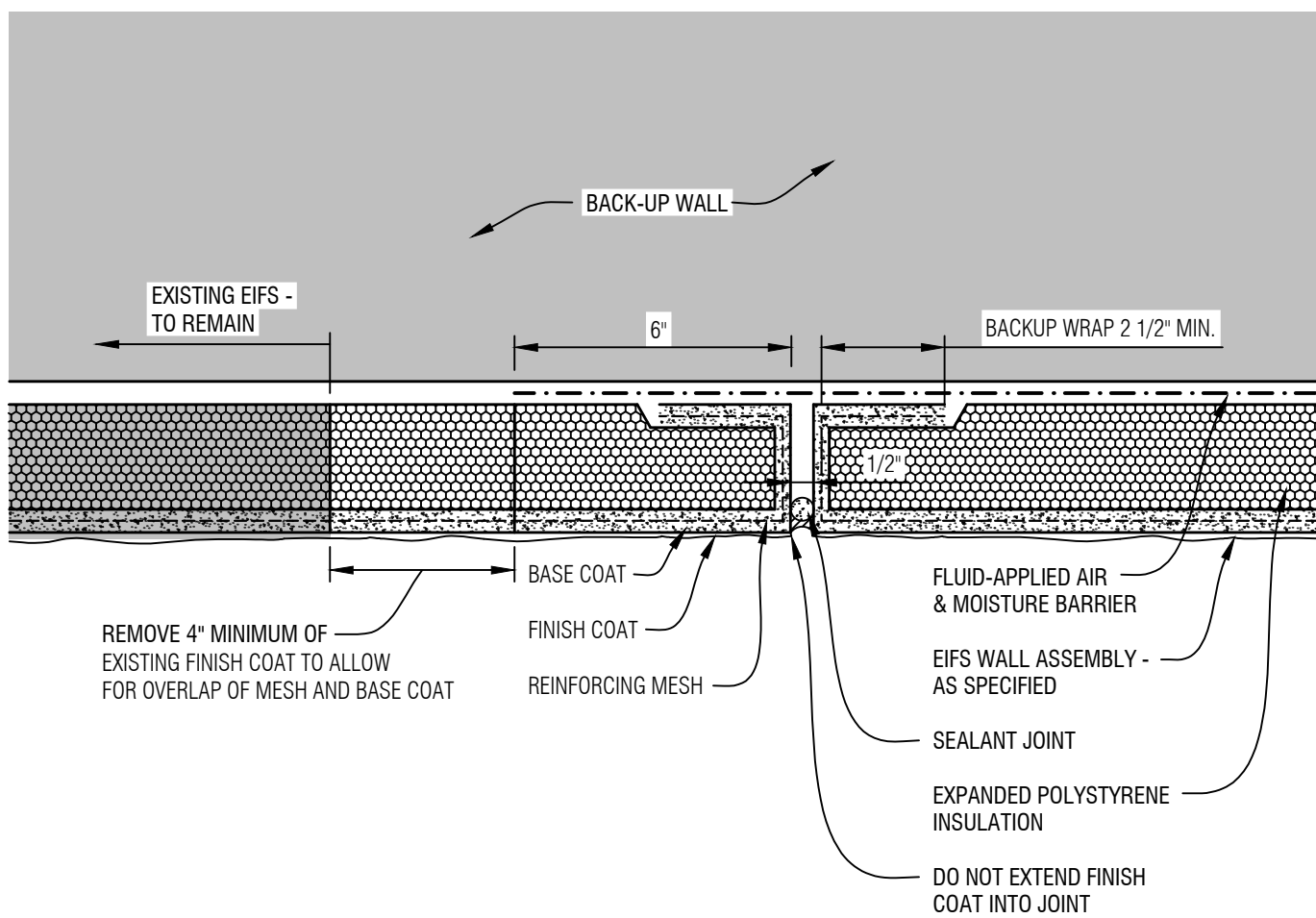
5 VERTICAL TERMINATION AT INSULATED ROOF WALL FLASHING
A7.0 SCALE: NONE



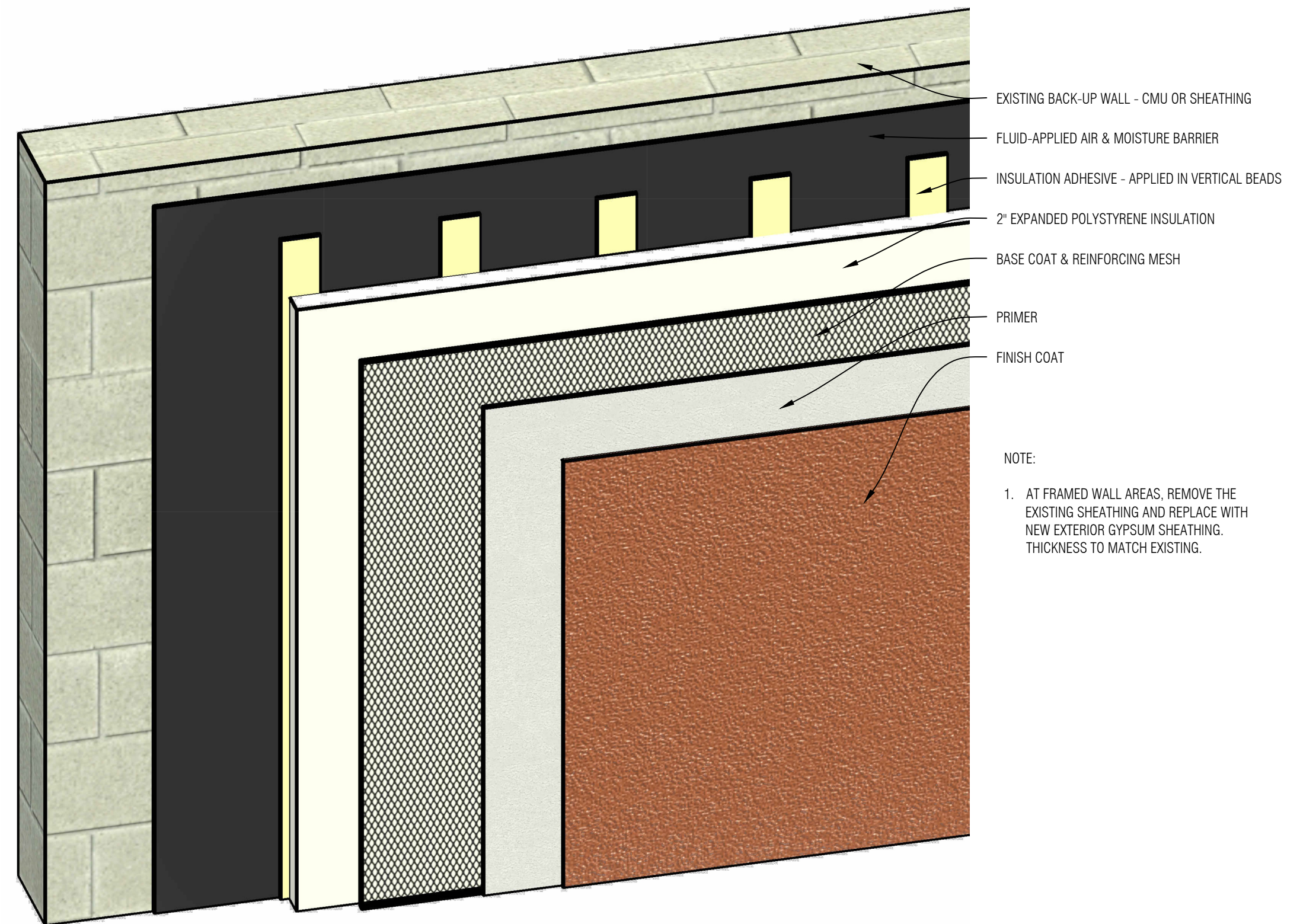
6 EIFS TERMINATION AT WINDOW JAMB DETAIL
A7.0 SCALE: NONE



3 PENETRATION FLASHING
DETAIL AT ROOF ACCESS LADDER
A7.0 SCALE: NONE

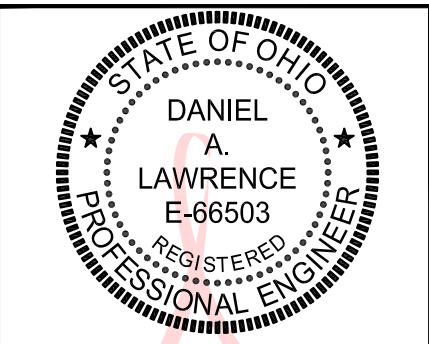


2 CONTROL JOINT DETAIL
A7.0 SCALE: NONE



1 EIFS WALL ASSEMBLY DETAIL
A7.0 SCALE: NONE

GENERAL NOTES		
2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed by
Daniel Lawrence
Date: 2026.10.08
11:12:09 -04'00'

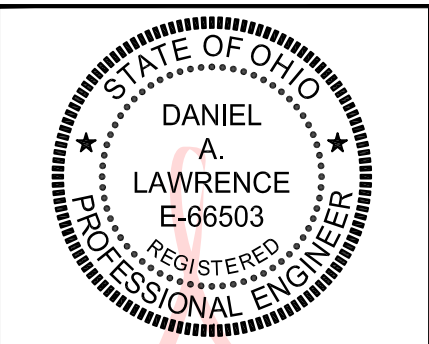
MAYS
CONSULTING
Mays Consulting &
Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL
DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2335 W. CASE ROAD
COLUMBUS, OHIO 43225

Approved By:	DAL
Date:	10.02.2026
Job No.:	DOH43-013-03
Scale:	AS NOTED
Drawn By:	EMD
Sheet No.:	A7.0

DETAILS - EIFS

GENERAL NOTES		
2	Construction Documents	10.14.26
1	Design Development	10.02.26
No.	Revision/Issue	Date



Digitally signed
by Daniel
Lawrence
Date: 2026.10.08
11:13:03 -04'00'



Mays Consulting & Evaluation Services, Inc.
201 Pennsylvania Avenue
P.O. Box 1020
Delaware, Ohio 43015
740.363.9511

Project:
2027 ROOF REPLACEMENT
AT DANIEL WRIGHT
ELEMENTARY SCHOOL

DUBLIN CITY
SCHOOL DISTRICT
DANIEL WRIGHT
ELEMENTARY SCHOOL
2235 W GAGE ROAD
COLUMBUS, OHIO 43225

Approved By:
DAL

Date:
10.02.2026

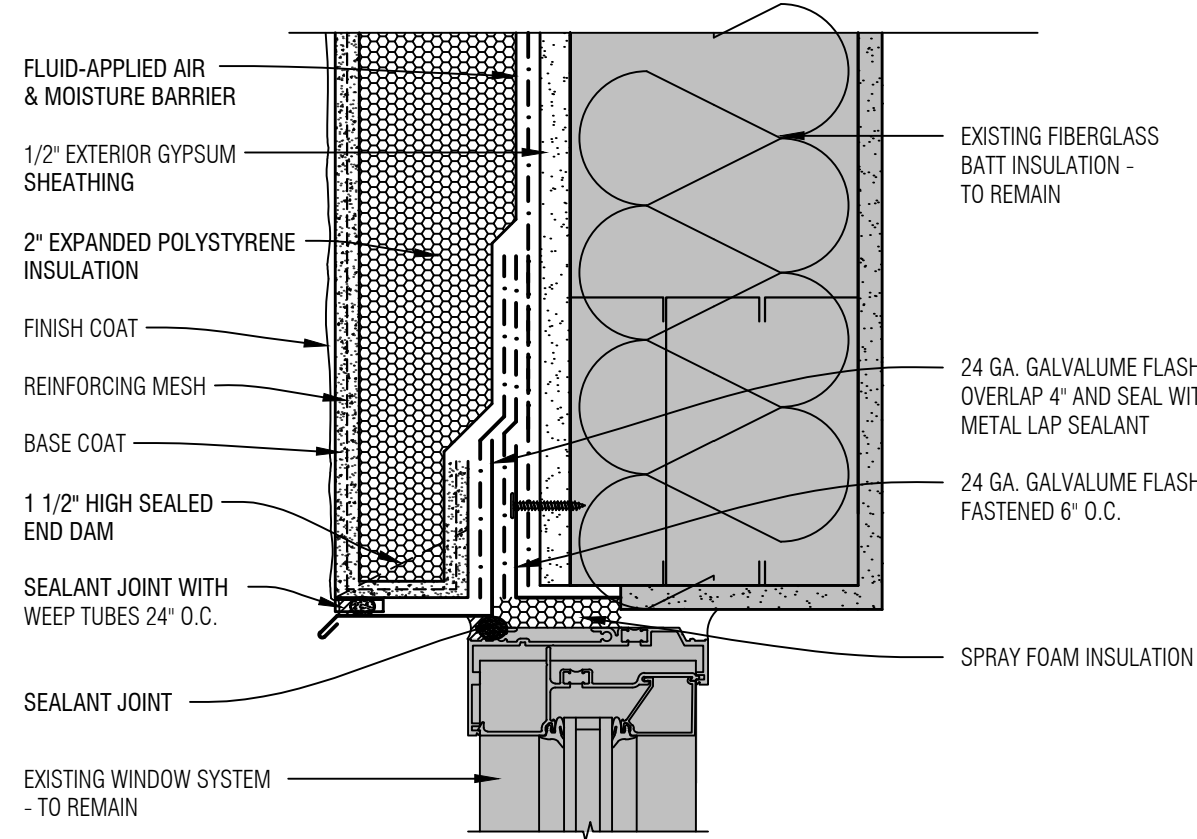
Job No.:
DOH43-013-03

Scale:
AS NOTED

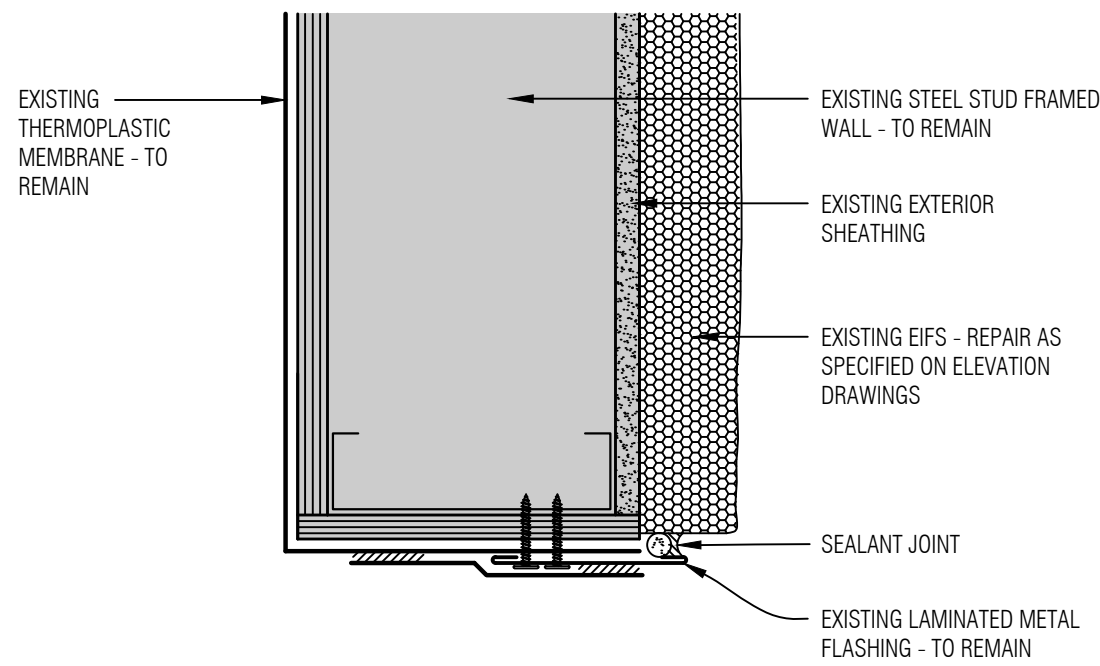
Drawn By:
EMD

Sheet No.:
A7.1

DETAILS - EIFS



2 EXISTING WINDOW HEAD FLASHING DETAIL
A7.1 SCALE: NONE



1 WALL TERMINATION AT EIFS DETAIL
A7.1 SCALE: NONE