

WINTER GARDEN RETAIL

MARSH ROAD AT CR 545 (ALAVON RD)
WINTER GARDEN, FL 34787

CONTACT INFORMATION

DEVELOPER

WMG DEVELOPMENT
1200 NETWORK CENTER DR., STE 3
EFFINGHAM, IL 62401
PHONE: (217) 690-5578

ARCHITECTURAL DESIGN:

FISHER AND ASSOCIATES, LLC
2315 BELLEAIR ROAD
CLEARWATER, FLORIDA 33764
PHONE: (727) 443-4436
FAX: (727) 531-6653

STRUCTURAL ENGINEERING:

CENTER FOR INNOVATIVE STRUCTURES
5706 S. MACDILL AVE.
TAMPA, FLORIDA 33611
PHONE: (813) 835-5311
FAX: (813) 835-5503

MECHANICAL, ELECTRICAL, & PLUMBING ENGINEERING:

COLWILL ENGINEERING
4750 EAST ADAMO DRIVE
TAMPA, FLORIDA 33605
PHONE: (813) 241-2525
FAX: (813) 241-2424

FIRE PROTECTION DESIGN:

COLWILL ENGINEERING
4750 EAST ADAMO DRIVE
TAMPA, FLORIDA 33605
PHONE: (813) 241-2525
FAX: (813) 241-2424

CIVIL ENGINEERING:

KPM FRANKLIN
6300 HAZELTINE NATIONAL DRIVE, SUIT 118
ORLANDO, FLORIDA 32822
PHONE: (407) 410-8624

DRAWING LIST

ARCHITECTURAL

- A0.1 COVER SHEET
- A0.2 INFORMATION SHEET
- A0.3 ADA ACCESSIBILITY
- A0.4 U.L. DESIGNS
- A1.1 ARCHITECTURAL SITE PLAN
- A1.2 LIFE SAFETY PLAN
- A2.1 FLOOR PLAN
- A3.1 DOOR SCHEDULE & DETAILS
- A4.1 EXTERIOR ELEVATIONS
- A4.1F EXTERIOR FINISHES
- A5.1 WALL SECTIONS
- A5.2 WALL SECTIONS
- A5.3 WALL SECTIONS
- A5.4 WALL SECTIONS
- A5.5 WALL SECTIONS
- A5.6 WALL SECTIONS
- A5.7 WALL SECTIONS
- A5.8 WALL SECTIONS
- A6.1 DETAILS
- A6.2 DETAILS
- A6.3 DETAILS
- A6.4 DETAILS
- A6.5 DETAILS
- A6.6 DETAILS
- A6.7 DETAILS
- A8.1 SIDEWALK PLAN
- A9.1 REFLECTED CEILING PLAN
- A10.1 ROOF PLAN

STRUCTURAL

- S1.1 FOUNDATION PLAN
- S2.1 ROOF FRAMING PLAN
- S3.1 WALL SECTIONS
- S3.2 WALL SECTIONS
- S4.1 DETAILS
- S4.2 DETAILS
- S4.3 DETAILS
- S5.1 GENERAL NOTES

ELECTRICAL

- ES1.0 ELECTRICAL SITE PLAN
- ES2.0 ELECTRICAL SITE DETAILS
- E1.0 ELECTRICAL LEGEND
- E1.1 ELECTRICAL SPECIFICATIONS
- E2.0 ELECTRICAL PLAN
- E3.0 POWER RISER DIAGRAM
- E4.0 PANEL SCHEDULES

MECHANICAL

- M1.0 MECHANICAL FLOOR PLAN
- M2.0 MECHANICAL NOTES, SCHEDULES
- M2.1 MECHANICAL NOTES, SCHEDULES

PLUMBING

- P1.0 PLUMBING FLOOR PLAN
- P2.0 PLUMBING NOTES & SCHEDULES

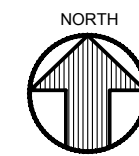
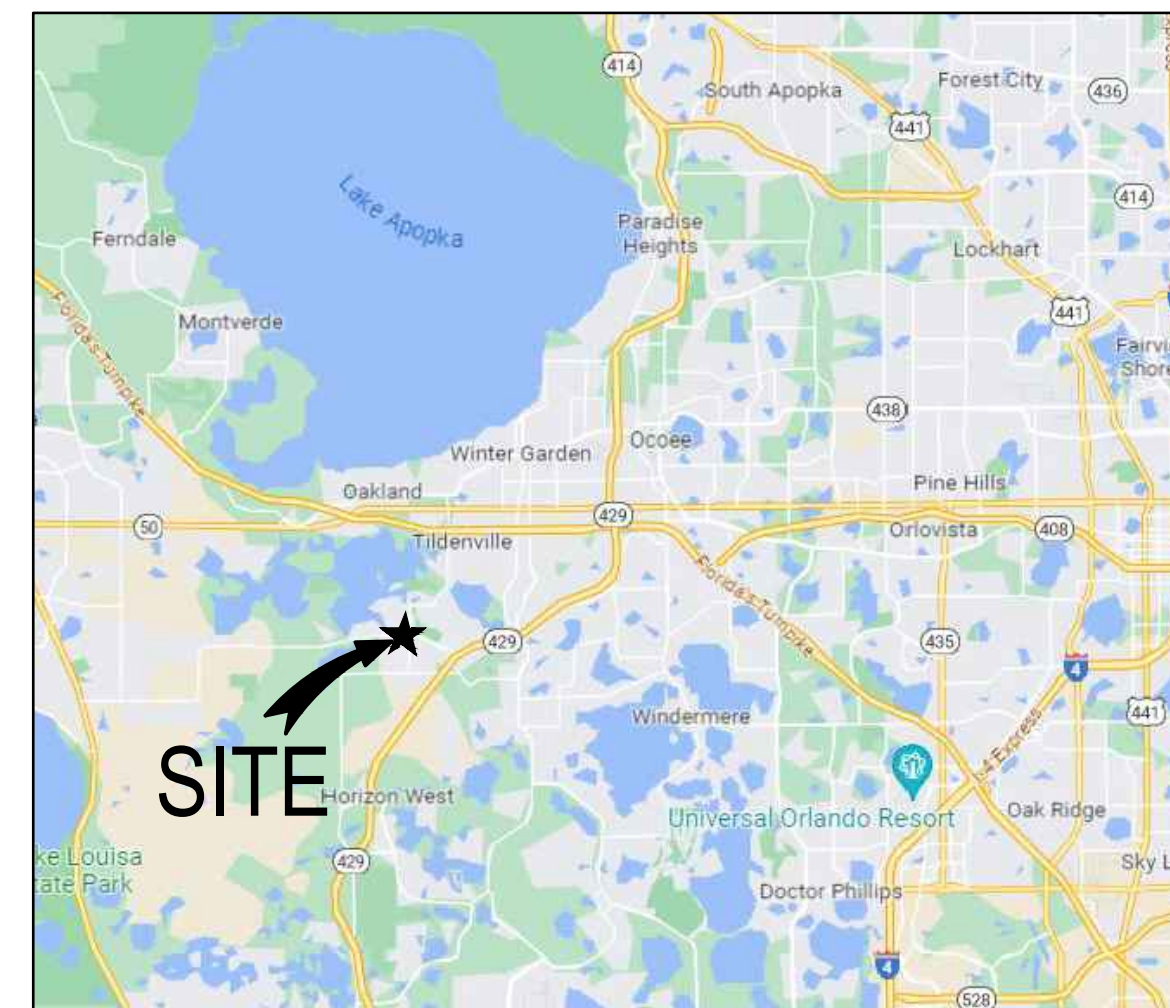
FIRE PROTECTION

- FP1.0 FIRE PROTECTION PLAN

MUNICIPALITY

WINTER GARDEN
WINTER GARDEN BUILDING DIVISION
300 W PLANT STREET
WINTER GARDEN, FL 34787
PHONE: (407) 877-5136
FAX: (407) 656-0839

VICINITY MAP



VICINITY MAP

N.T.S.

BUILDING DATA

FLORIDA BUILDING CODE - 7TH EDITION (2020)

APPLICABLE CODES:

BUILDING: FLORIDA BUILDING CODE - 7TH EDITION (2020)
PLUMBING: FLORIDA PLUMBING CODE - 7TH EDITION (2020)
MECHANICAL: FLORIDA MECHANICAL CODE - 7TH EDITION (2020)
ELECTRICAL: NATIONAL ELECTRIC CODE 2017 (NFPA 70)
ACCESSIBILITY: FLORIDA ACCESSIBILITY CODE - 7TH EDITION (2020)
FIRE PROTECTION: FLORIDA FIRE PREVENTION CODE - 7TH EDITION (2020) - WITH NFPA - 1 & 101, 2018 EDITION.
ENERGY: FLORIDA BUILDING CODE - 7TH EDITION (2020) - ENERGY CONSERVATION

OCCUPANCY: MIXED OCCUPANCY: GROUP M (MERCANTILE) & GROUP A-2 (ASSEMBLY): (FBC - CHAPTER 3)
CONSTRUCTION TYPE: TYPE II-B (FBC TABLE 503) - SPRINKLED THROUGHOUT
ALLOWABLE BUILDING HEIGHT: 75 FEET (TABLE 504.3)
ALLOWABLE NUMBER OF STORIES: 3 STORIES (TABLE 504.4)
NUMBER OF STORIES PROVIDED: 1 STORY
ALLOWABLE AREA: 50,000 S.F. (FBC TABLE 506.2)
AREA PROVIDED: TOTAL PROVIDED = 10,709 S.F.

ENERGY CONSERVATION: BUILDING ENERGY EFFICIENCY IS COMPLIANT WITH CRITERIA AS SET FORTH IN CHAPTER 4 [CE], SECTION C407 "TOTAL BUILDING PERFORMANCE"

PROTECTION: FBC CHAPTER 6 - TABLE 601

PRIMARY STRUCTURAL FRAME: 0
BEARING WALLS:
EXTERIOR 0
INTERIOR 0
NONBEARING WALLS & PARTITIONS:
EXTERIOR 0
INTERIOR 0
FLOOR CONSTRUCTION AND SECONDARY MEMBERS 0
ROOF CONSTRUCTION AND SECONDARY MEMBERS 0

FBC SECTION 803: WALL AND CEILING FINISHES - GROUP A-2, SPRINKLERED

-CLASS C - CORRIDORS, ROOMS AND ENCLOSED SPACES
FLAME SPREAD 76 - 200; SMOKE DEVELOPED 0 - 450
-CLASS B - EXIT ENCLOSURES AND EXIT PASSAGEWAYS
FLAME SPREAD 26 - 75; SMOKE DEVELOPED 0 - 450

FBC SECTION 804: INTERIOR FLOOR FINISH - GROUP A-2, SPRINKLERED

DOC FF-1 "PILL TEST" (CPSC 16 CFR, PART 1630)

STATEWIDE PRODUCT APPROVAL SUBMITTAL

MANUFACTURER	PRODUCT CATEGORY	APPROVAL NUMBER	PRODUCT MODEL NO. OR NAME	SERIES	ATTACHMENT METHOD	APPROVAL ENTITY	APPROVAL DATE
CARLISLE SYNTEC SYSTEMS	ROOFING	FL1601.1-R12	1601.1 EPDM SINGLE PLY ROOF SYSTEMS	SYSTEM NUMBER "W-1"	SURE-SEAL HP FASTENER WITH SURE-SEAL INSULATION PLATE, MIN. 1-INCH WOOD PENETRATION, 1 PER 2.0 SQ. FT.	FLORIDA	10/13/2020
CECO DOOR PRODUCTS	EXTERIOR DOORS	FL16355.2-R3	16355.2 FLUSH SINGLE COMMERCIAL STEEL DOORS	ASSEMBLY 6	(4) T4A3386 NRP 4-1/2" X 4-1/2" HINGES	FLORIDA	02/09/2021
YKK AP AMERICA	EXTERIOR DOORS	FL16554-R12	16554.1 35H OUTSWING SYSTEM (HVHZ) (IMPACT)	STOREFRONT DOORS	(3) PAIR BUTTS - OFFSET PIVOTS BY DOOR SUPPLIER	FLORIDA	02/07/2023
YKK AP AMERICA	PANEL WALLS	FL14218-R13	14218.4 YHS 50 FI ALUMINUM STOREFRONT SYSTEM (HVHZ) (IMPACT)	INSULATED IMPACT STOREFRONT SYSTEM	1/4" DIA. TAPCON OR 1/4" DIA. ULTRACON THRU 1X BUCKS INTO MASONRY WITH 1-3/4" EMBED.	FLORIDA	02/14/2023
MAYNE COATINGS CORP.	PANEL WALLS	FL20075-R3	20075.1 LONGBOARD SIDING	LONGBOARD SIDING	THE SIDING IS ATTACHED USING QUICK-SCREEN CLIPS WITH 2 INCH LONG #8 CORROSION RESISTANT SCREWS THROUGH THE SHEATHING INTO THE STUDS AT SPACING OF 16 INCHES ON CENTER.	FLORIDA	11/03/2022

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. FISHER AND ASSOCIATES, LLC. DOES NOT WARRANT THE ACCURACY OF THIS DRAWING IS NOT FOR GENERAL USE OR REGULATION. ALL RIGHTS RESERVED.
TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.



COVER SHEET
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:		

WILLIAM JOE FISHER
ARCHITECT 0010829

A0.1

Project Date: 03/31/23
Project No.: 223015

DATE PLOTTED: 12/14/2023 10:18 AM BY: DREW BISHOP, LICENSED PROFESSIONAL ENGINEER, NO. 12009, STATE OF FLORIDA

A	ANCHOR BOLT	G	GAUGE	Q	QUARRY TILE
A.B.	AIR CONDITION	GA.	GALLON	Q.T.	
A/C	ACOUSTICAL	GAL.	GALVANIZED	R	
ADJ.	"ADJUSTABLE, ADJACENT"	GALV.	GRAB BAR	R	RISER (OR) RADIUS
A.D.O.	AUTOMATIC DOOR OPENER	G.B.	GENERAL CONTRACTOR	R.C.	RUNNER CHANNEL
A.F.F.	ABOVE FINISHED FLOOR	G.C.	GALVANIZED METAL	R.C.P.	REINFORCED CONCRETE PIPE
A.H.C.A.	AGENCY FOR HEALTH CARE ADMINISTRATION	G.M.	GALVANIZED METAL LATH	R.D.	ROOF DRAIN
A.H.U.	AIR HANDLER UNIT	G.M.L.	GALVANIZED METAL STUD	REC.P.	RECEPTACLE
AL.	ALUMINUM	G.M.S.	GROUND	REF.	REFERENCE
ALT.	ALTERNATE	GND.	GYP.	REFR.	REFRIGERATOR
ANOD.	ANODIZE(D)	GYP.	GYP.	REG.	REGLET (OR) REGULATOR
A.P.	ACCESS PANEL	GYP.BD.	GYP.	REINF.	REINFORCEMENT
APPROX.	APPROXIMATE			REQD.	REQUIRED
ARCH.	ARCHITECT	H		REV.	REVISION
AUTO.	AUTOMATIC	H.B.	HOSE BIBB	RM.	ROOM
		H.C.	HOLLOW CORE(OR)HANDICAP	R.O.	ROUGH OPENING
B		HDW.	HARDWARE	S	
B.G.	BUMPER GUARD	HDWD.	HARDWOOD	S.A.B.	SOUND ATTENUATING BLANKET
BUILDG.	BUILDING	HGT.	HEIGHT	S.C.	SOLID CORE
BM.	BEAM	HORIZ.	HORIZONTAL	SCHD.	SCHEDULE
B.O.	BOTTOM OF	H.P.T.	HIGH POINT	S.D.	SOAP DISPENSER
B/O	BOTTOM OF	HR.	HUR.	S.E.	SEALANT
BOT.	BOTTOM	H.R.	HANDRAIL	SECT.	SECTION
BRNG.	BEARING	H.S.	HEAT STRENGTHENED	S.F.	SQUARE FEET
B.U.R.	BUILT UP ROOF	H.S.V.	HEAT SEALED VINYL	SQ. FT.	SQUARE FEET
		HTG.	HEATING	SHT.	SHEET
		HVAC	HEATING VENTILATION AND AIR CONDITIONING	SIM.	SIMILAR
C		I		S.M.	SHEET METAL
CAB.	CABINET	ICU	INTENSIVE CARE UNIT	S.M.S.	SHEET METAL SCREW
C.B.	CATCH BASIN	ID	INSIDE DIAMETER (OR) IDENTIFICATION	SPEC.	SPECIFICATIONS
CER.	CERAMIC	IN.	INCHES	SPF.	SOUNDPROOF
C.F.C.I.	CONTR. FURNISHED CONTR. INSTALLED	INCL.	INCLUDE (D) (ING)	S.S.	STAINLESS STEEL
C.G.	CORNER GUARD	INSUL.	INSULATION	STA.	STANCHION
C.I.	CAST IRON	INT.	INTERIOR	STD.	STANDARD
C.J.	CONTROL JOINT	INV.	INVERT (ED)	STL.	STEEL
CL	CENTER LINE	I.P.	ISOLATION PANEL	STOR.	STORAGE
CLG.	CEILING	I.P.S.	INSIDE PIPE DIAMETER	STR.	STRUCTURAL
CLO.	CLOSET	IT.	ISOLATION TRANSFORMER	SUSP.	SUSPENDED
CLR.	CLEAR	I.V.T.	INTRANEOUS TRACK	S.Y.	SQUARE YARD
CMU.	CONCRETE MASONRY UNIT			T	
COL.	COLUMN	J		T	TREAD (OR) TOILET
COM.	COMMON	JAN.	JANITOR	TA.	TABLE
CONC.	CONCRETE MASONRY UNIT	JST.	JOIST	T.B.	TEST BORING
CONST.	CONSTRUCTION	JT.	JOINT	T.C.	TOILET COMPARTMENT
CONT.	CONTINUOUS	K		TEL.	TELEPHONE
CONTR.	CONTRACTOR	K.P.	KICK PLATE	TEMP.	TEMPERED: TEMPORARY: TEMPERATURE
CORR.	CORRIDOR	K.S.	KNEE SPACE	THK.	THICK
C.O.	CASED OPENING	L		T.O.	TOILET PAPER DISPENSER
CP	CARPET	L	LENGTH	T/O	TOP OF
C.S.	CONCRETE SEALED	L.A.B.	LABORATORY	TREAT	TREATMENT
C.T.	CERAMIC TILE	L.A.	LAY IN ACOUSTICAL	T.V.	TELEVISION
CTR.	COUNTER (OR) CENTER	L.A.M.	LAMINATE	TYP.	TYPICAL
CTSK.	COUNTER SINK	L.A.V.	LAVATORY	U	
		L.B.L.	LABEL	UC	UNDERCUT
D		L.F.	LINEAR FEET	U.C.	UNDER COUNTER
DA	DELAYED ACTION	L.K.R.	LOCKER	U.O.N.	UNLESS OTHERWISE NOTED
DBL	DOUBLE	LT. WT.	LIGHT WEIGHT	UTIL	UTILITY
D.E.	DOUBLE EGRESS	M		V	
DEPT.	DEPARTMENT	MAS.	MASONRY	V	VINYL
DET.	DETAIL	MATL.	MATERIAL	V.B.	VINYL BASE
D.F.	DRINKING FOUNTAIN	MAX.	MAXIMUM	V.C.T.	VINYL COMPOSITION TILE
DIA.	DIAMETER	MIN.	MINIMUM	VERT.	VERTICAL
DIAG.	DIAGONAL	MECH.	MECHANICAL	VEST.	VESTIBULE
DIM.	DIMENSION	MTL.	METAL	V.I.F.	VERIFY IN FIELD
DISP.	DISPENSER (OR) DISPOSER	MFR.	MANUFACTURER	V.W.C.	VINYL WALL COVERING
DN.	DOWN	MFD.	MANUFACTURED	W	
D.R.	DRESSING ROOM	M.H.	MANHOLE	W/	WITH
DR.	DOCTOR (OR) DOOR	MISC.	MISCELLANEOUS	W.B.	WALL BUMPER
DWG(S).	DRAWING(S)	MLDG.	MOLDING	W.C.	WATER CLOSET: WALL COVERING
DWR.	DRAWER	M.O.	MASONRY OPENING	W/C	WHEEL CHAIR
		M.R.	MOISTURE RESISTANCE	W/D.	WOOD
E		M.S.	METAL STUD	W.H.	WATER HEATER
EA.	EACH	MTD.	MOUNTED	W.I.	WROUGHT IRON
E.B.	EXPANSION BOLT	MUL.	MULLION	W/O	WITHOUT
E.J.	EXPANSION JOINT	N		W/O	WHERE OCCURS
ELEC.	ELECTRICAL	N.I.C.	NOT IN CONTRACT	W.P.	WATER PROOF
ELEV.	ELEVATOR	NO.	NUMBER	W.R.	WASTE RECEPTACLE
ESC.	ESCALATOR (OR) ESCAPE	NOM.	NOMINAL	WT.	WEIGHT
EMER.	EMERGENCY	N.T.S.	NOT TO SCALE	W.W.F.	WELDED WIRE FABRIC
E.R.	EMERGENCY RELEASE (OR) EMER. ROOM	O		W.W.M.	WELDED WIRE METAL
E.P.	ELECTRICAL PANEL	O.A.	OVER ALL	Y	
EQU.	EQUAL	O.C.	ON CENTER	YD.	YARD
EQUIP.	EQUIPMENT	O.D.	OUTSIDE DIAMETER (OR) OVERALL DIMENSION		
E.S.	EXPOSED STRUCTURE	O.F.C.I.	OWNER FURNISHED CONTRACTOR INSTALLED		
E.T.	ELAPSED TIME	O.F.O.I.	OWNER FURNISHED OWNER INSTALLED		
E.W.C.	ELECTRIC WATER COOLER	O.H.	OVER HEAD		
EXP.	EXPANSION (OR) EXPOSED	OPC.	OPENING		
EXST.	EXISTING	O.S.	OVERFLOW SCUPPER		
EXT.	EXTERIOR	P			
		P.F.	PREFABRICATED		
F		PL.	PLATE: PLASTIC LAMINATE		
F.A.	FIRE ALARM	PLAS.	PLASTER		
F.A.C.P.	FIRE ALARM CONTROL PANEL	PLBG.	PLUMBING		
F.A.P.	FIRE ALARM PULL STATION	PLWD.	PLYWOOD		
F.C.	FURRING CHANNEL	PR.	PAIR		
F.D.	FIELD DIMENSION (OR) FLOOD DRAIN	PT.	POINT		
FDN.	FOUNDATION	P.T.	PRESSURE TREATED		
F.E.	FIRE EXTINGUISHER	P.T.D.	PAPER TOWEL DISPENSER		
F.E.C.	FIRE EXTINGUISHER CABINET	PTN.	PARTITION		
F.F.E.	FINISHED FLOOR ELEVATION	PVC	POLY VINYL CHLORIDE		
F.H.C.	FIRE HOSE CABINET				
FIN.	FINISHED FLOOR ELEVATION				
FL.	FLOOR				
FLASH.	FLASHING				
FLUOR.	FLUORESCENT				
F.N.D.	FEMININE NAPKIN DISPOSAL				
F.N.V.	FEMININE NAPKIN VENDOR				
F.PRF.	FIRE PROOFING				
F.R.	FIRE RATED (ING)				
FR.	FRAME				
F.T.	FIRE TREATED				
FT.	FOOT (OR) FEET				
FTG.	FOOTING				
FURR.	FURRING				
FUT.	FUTURE				
F.W.	FLUSH WOOD				

13 ABBREVIATIONS

GENERAL NOTES

- EMERGENCY LIGHTING SHALL MEET REQUIREMENTS OF FFPC 6TH EDITION INCLUDING NFPA 1 & 101, 2018 EDITION.
- EXIT LIGHTING SHALL MEET REQUIREMENTS OF FFPC 6TH EDITION INCLUDING NFPA 1 & 101, 2018 EDITION.
- ALL EXTERIOR DOOR LOCKS SHALL COMPLY WITH FFPC 6TH EDITION INCLUDING NFPA 1 & 101, 2018 EDITION. THUMB TURN LOCKS TO COMPLY WITH EXCEPTION #2. INDICATING LOCKS ARE REQUIRED ON ALL ENTRANCE DOOR INTERIORS.
- PORTABLE FIRE EXTINGUISHERS ON PLANS SHALL BE IN COMPLIANCE WITH FFPC 6TH EDITION INCLUDING NFPA 1 & 101, 2015 EDITION. THERE SHALL BE A MINIMUM OF ONE EXTINGUISHER PER EVERY 2,500 SQ. FT. MINIMUM SIZE 2A10BC TYPE.
- THE PROJECT COMPLIES WITH THE ADA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION.
- THE ENTIRE BUILDING IS TO BE FULLY FIRE SPRINKLED IN STRICT ACCORDANCE WITH ALL REQUIRED CODES. AREA TO BE SPRINKLED SHALL INCLUDE 100% OF THE RETAIL SPACE.
- ALL EXPOSED MASONRY TO HAVE "STRUCK" HORIZONTAL JOINTS AND "SMOOTH" VERTICAL JOINTS BOTH INTERIOR AND EXTERIOR. PROVIDE 1/2" RADIUS ON ALL EXPOSED CORNERS OF BEAMS AND PILASTERS.
- ALL STRUCTURAL AND MISCELLANEOUS STEEL SHALL RECEIVE ONE COAT OF GRAY STANDARD SHOP PAINT. TOUCH-UP BURN MARKS, LABELS AND DISTURBED AREAS IN FIELD (NO OTHER COLOR WILL BE ACCEPTED)
- SEE SHEET A3.1 FOR RETAIL SHOP DOOR AND FINISH SCHEDULES.
- THERE SHALL BE A MAXIMUM OF 1/2" FINISHED FLOOR ELEVATION BETWEEN ADJACENT FLOOR SURFACES.
- THE FOLLOWING SHALL BE STENCILED ON BOTH SIDES OF ALL RATED WALLS "1HR. FIRE ASSEMBLY. SEAL ALL PENETRATIONS".
- CONTRACTOR TO PROVIDE JOB SITE MOCKUP OF ALL EXTERIOR FINISHES AND COLORS FOR ARCHITECT APPROVAL PRIOR TO COMMENCEMENT OF BLOCK INSTALLATION. SAMPLES MUST BE APPROVED BY OWNER AND ARCHITECT PRIOR TO FINISH INSTALLATIONS.
- SUITE NUMBERS SHALL BE DISPLAYED AT ALL EGRESS DOORS FOR EACH SUITE.
- ◊ = SEE DETAIL 14/A6.1 FOR PARTITION TYPES.

1-020A

	DETAIL NO.	SECTION / ELEVATION WITH PAGE REFERENCE
	DRAWING PAGE	ELEVATION WITH PAGE REFERENCE
		SECTION / MARK WITH PAGE REFERENCE
		MULTIPLE ELEVATION WITH PAGE LOCATION REFERENCE
		DETAIL AND BUBBLE WITH PAGE LOCATION REFERENCE
	WALL TYPE NO.	WALL TYPE REFERENCE DETAIL
	SHEET NO.	
		REVISION
		WINDOW SYMBOL
		FINISH SYMBOL
		DOOR SYMBOL
		ELEVATION DATUM
		KEYED NOTE
		ROOM NUMBER
		COLUMN MARK AND CONSTRUCTION LINES

15 GENERAL SYMBOLS

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. NO PART OF THIS DRAWING IS TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
ARCHITECTS
PLANNERS
INTERIOR DESIGNERS
 A42800738
 2285 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4438

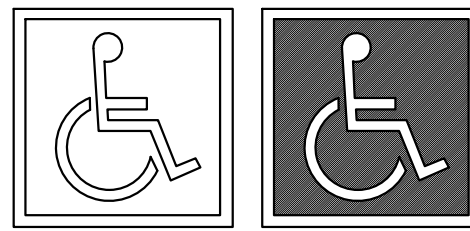
INFORMATION SHEET
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

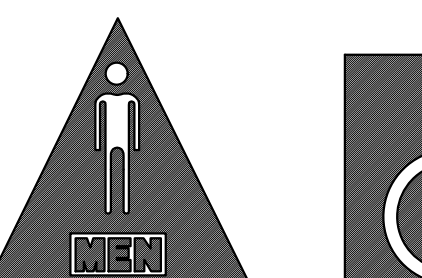
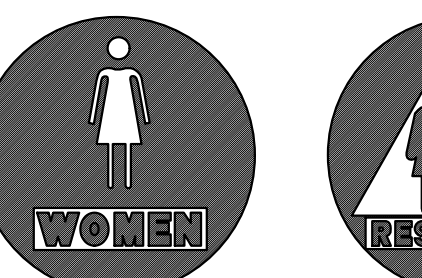
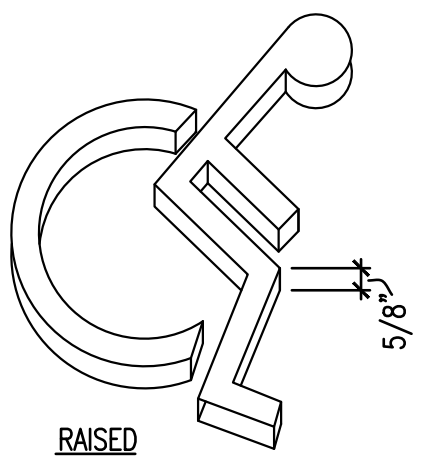
REVISIONS:		

WILLIAM JOE FISHER
 ARCHITECT 0010829

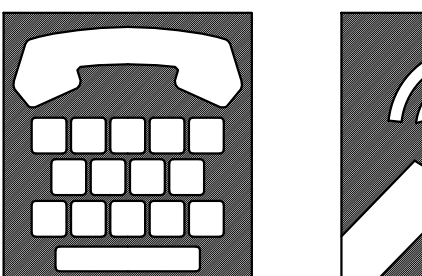
A0.2
 Project Date: 03/31/23
 Project No.: 223015



INTERNATIONAL ACCESSIBILITY SYMBOL



PROPORTIONS INTERNATIONAL SYMBOL OF ACCESSIBILITY



INTERNATIONAL SYMBOL OF ACCESS FOR HEARING IMPAIRED

1 SIGNS / PICTOGRAMS N.T.S.

LETTERS AND NUMBERS:

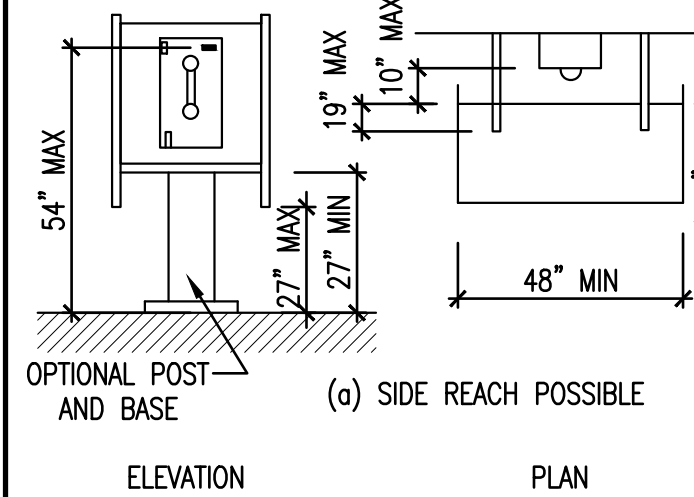
- WIDTH HEIGHT RATIO SHALL BE SUCH THAT THE WIDTH OF THE UPPERCASE LETTER "O" IS 55 PERCENT MINIMUM AND 110 PERCENT MAXIMUM OF THE HEIGHT OF THE UPPERCASE LETTER "I".
- STROKE THICKNESS OF THE UPPERCASE "I" SHALL BE 15 PERCENT MAXIMUM OF THE CHARACTER HEIGHT.
- CONTRAST CHARACTERS AND SYMBOLS WITH BACKGROUND.
- SANS SERIF CHARACTERS.
- SIGNS / PICTOGRAMS**
- PICTOGRAMS / PICTORIAL SYMBOL SIGNS SHALL BE ACCOMPANIED BY THE EQUIVALENT VERBAL DESCRIPTION PLACED DIRECTLY BELOW THE PICTOGRAM. THE PICTOGRAM BORDER DIMENSION SHALL BE 6" MINIMUM HEIGHT.
- CHARACTERS AND BACKGROUNDS SHALL BE OF NON-GLARE CONTRASTING COLORS.
- SIGNS / PICTOGRAMS SHALL BE INSTALLED ON WALL ADJACENT TO DOOR LEADING TO THE ROOM OR SPACE THEY DESCRIBE AND AT 48" MINIMUM A.F.F. TO THE BASELINE OF LOWEST TACTILE CHARACTER AND 60" MAXIMUM A.F.F. TO THE BASELINE OF THE HIGHEST TACTILE CHARACTER WITH 18" CLEAR FLOOR SPACE EACH SIDE OF CENTERLINE OF TACTILE CHARACTERS AND BEYOND THE ARC OF ANY DOOR SWING; EXCEPT, SIGNS / PICTOGRAMS MAY BE INSTALLED ON THE PUSH SIDE OF DOORS WITH CLOSERS AND WITHOUT HOLD-OPEN DEVICES.
- VERTICAL CLEARANCE AT SUSPENDED SIGNS WITH MINIMUM HEADROOM OR 80" REQUIRE MINIMUM 2" CHARACTER HEIGHT MEASURED BY USING UPPERCASE "I". CHARACTERS AND NUMBERS SHALL BE SIZED ACCORDING TO VIEWING DISTANCE FROM WHICH READ. LOWER CASE CHARACTERS PERMITTED.

SIGNS LOCATIONS:

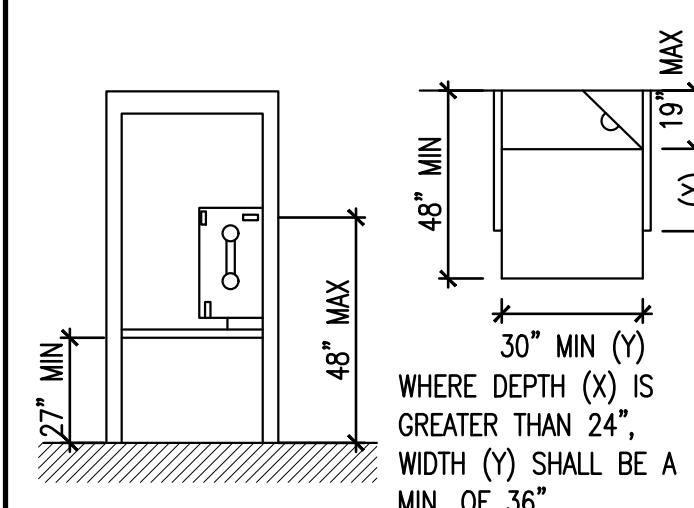
- ALL ACCESSIBLE ENTRANCES IDENTIFIED WITH MINIMUM OF ONE STANDARD SIGN.
- ADDITIONAL DIRECTIONAL SIGNS ALONG ACCESSIBLE PATH OF TRAVEL ARE REQUIRED.
- BUILDINGS REMODELED TO PROVIDE ACCESSIBLE SANITARY FACILITIES FOR PUBLIC USE SHALL HAVE INFORMATION POSTED IN THE LOBBY AS PART OF THE BUILDING DIRECTORY.

INTERNATIONAL SYMBOL OF ACCESSIBILITY:

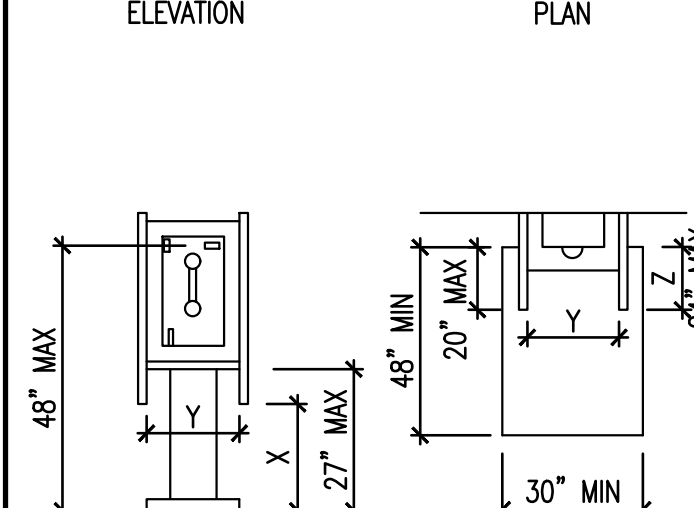
- STANDARD USED TO IDENTIFY ACCESSIBLE FACILITIES.
- WHITE FIGURE ON BLUE BACKGROUND, COLOR # 15090 ON FEDERAL STANDARD # 595A.
- WHEN ENFORCING AGENCY DETERMINES, IF APPROPRIATE, SPECIAL DESIGNS AND COLORS MAY BE APPROVED.
- BRAILLE:**
- USE CONTRACTED GRADE 2 BRAILLE DOTS. DISTANCE BETWEEN DOTS IN EACH CELL TO BE 0.090 TO 0.100 INCHES.
- 0.395 TO 0.400 INCH SPACE BETWEEN CELLS.
- DOTS RAISED MINIMUM 0.025 INCH ABOVE BACKGROUND.
- SEE 4/T-4 FOR MORE INFO.



(a) SIDE REACH POSSIBLE



(b) FULL HEIGHT ENCLOSURES



(c) FORWARD REACH REQUIRED

NOTE: IF Y < 30 INCHES THEN X > 27 INCHES
NOTE: IF Z > 12 INCHES THEN Y SHALL BE > 30 INCHES

2 PUBLIC TELEPHONES N.T.S.

WHEELCHAIR ACCESS:

- MINIMUM CLEAR FLOOR OR GROUND SPACE FOR FORWARD OR PARALLEL APPROACH 30" x 48" INCLUDING KNEE SPACE UNDER PROJECTING OBJECTS.
- ACCESSIBLE CLEAR FLOOR OR GROUND SPACE TO ADJOIN ONE SIDE OF REQUIRED MINIMUM SPACE AND ADJOIN THE REQUIRED ACCESSIBLE ROUTE.
- IF MINIMUM CLEAR FLOOR OR GROUND SPACE HAS ONE TO THREE SIDES CONFINED BY VERTICAL SURFACES, ADDITIONAL 6" MIN. WIDTH OF MANEUVERING SPACE IS TO BE PROVIDED.
- FLOOR OR GROUND SURFACE TO BE SLIP RESISTANT.
- BASES, ENCLOSURES OR FIXED SEATS NOT TO IMPEDE ACCESS FOR WHEELCHAIR USERS.

PARTIAL ENCLOSURES:

- ENCLOSURES PROJECTING INTO WALKS, HALL, CORRIDORS OR AISLES TO COMPLY WITH REQUIREMENTS FOR PROTRUDING OBJECTS.
- MINIMUM 30" ENCLOSURE WIDTH WHEN PROJECTIONS EXCEED 12".
- MAXIMUM 19" PROJECTION OVER CLEAR FLOOR OR GROUND SPACE.
- ENCLOSURE PROJECTIONS SHOULD BE A MIN. OF 27" ABOVE FLOOR OR GROUND SURFACE TO LOWEST POINT OF ENCLOSURE.

FULL HEIGHT ENCLOSURES:

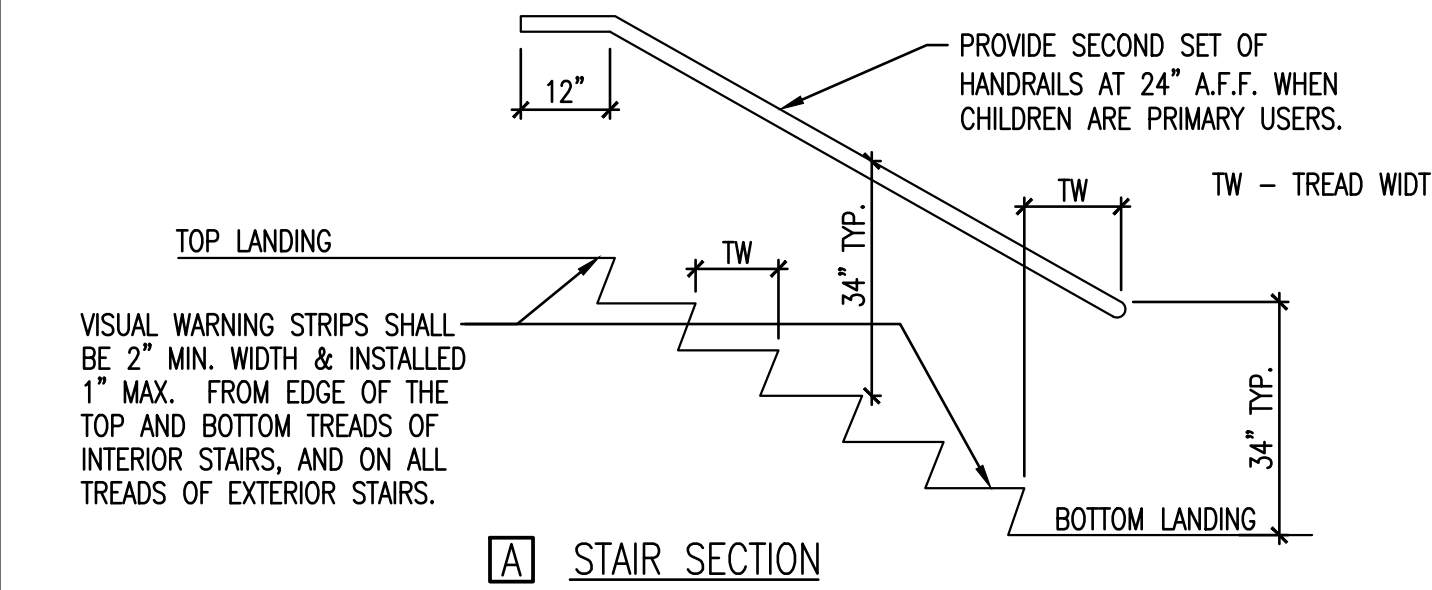
- ENTRANCE 30" MINIMUM WIDTH, UNLESS NOTED OTHERWISE.

TELEPHONE EQUIPMENT:

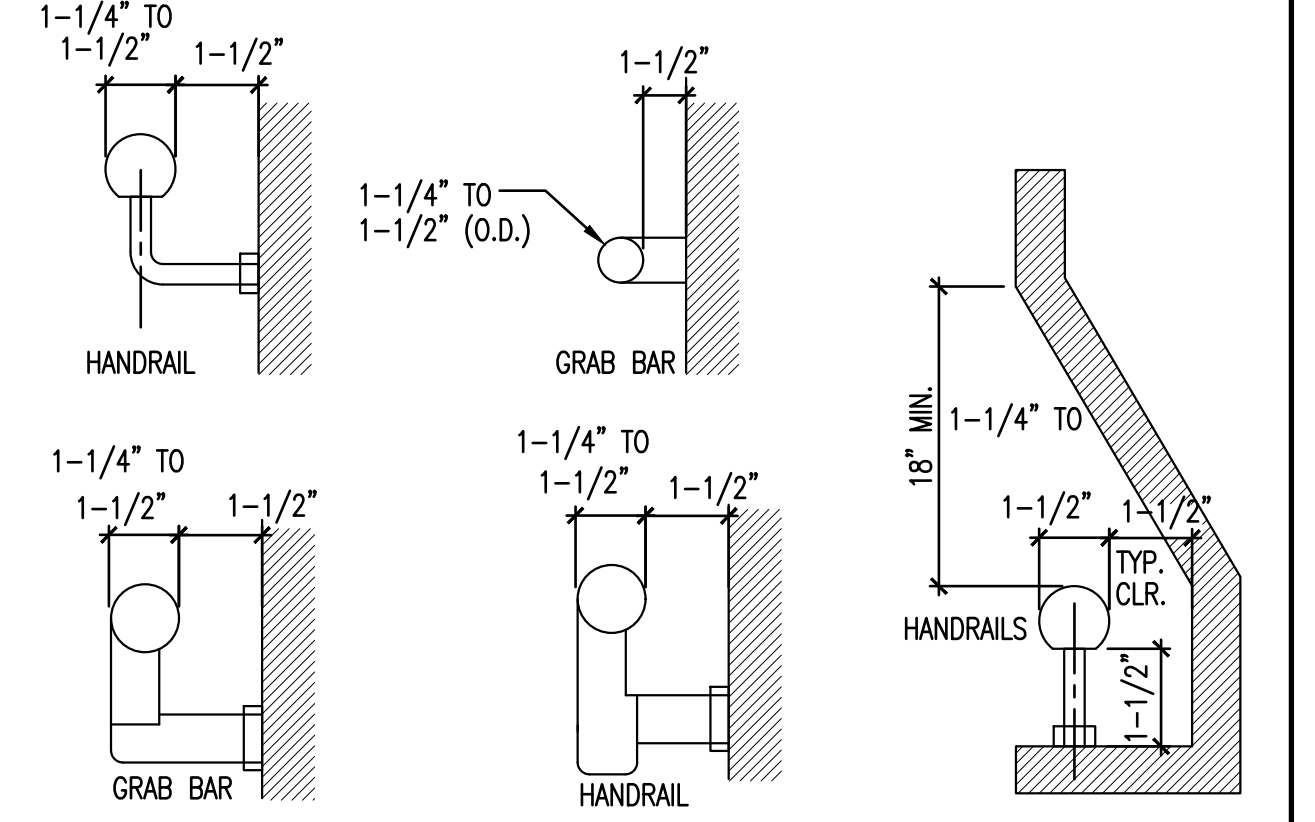
- AT LEAST ONE PHONE IN A BUILDING OR FACILITY TO BE EQUIPPED WITH VOLUME CONTROL FOR HEARING IMPAIRED USERS.
- PUSH-BUTTON CONTROLS ARE REQ'D WHERE SERVICE FOR THIS EQUIPMENT IS AVAILABLE.
- 29" LONG CORD FROM TELEPHONE TO HANDSET.
- MOUNTING HEIGHT TO HIGHEST OPERABLE PART OF EQUIPMENT IS 48" FOR FRONT REACH AND 54" FOR SIDE OR DIAGONAL REACH.

ADDITIONAL NOTES:

- TELEPHONE SHALL BE HEARING AID COMPATIBLE.

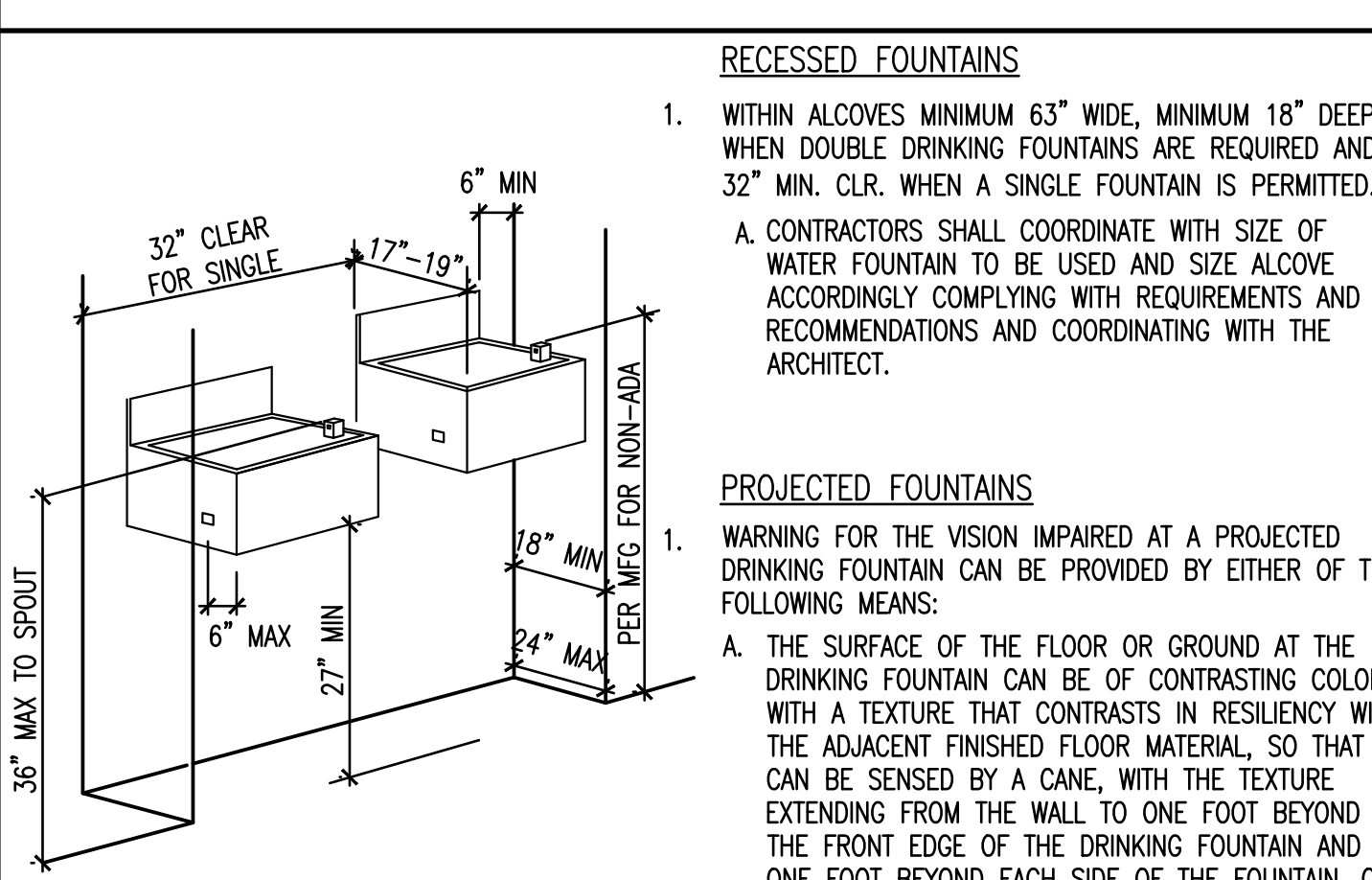


A STAIR SECTION

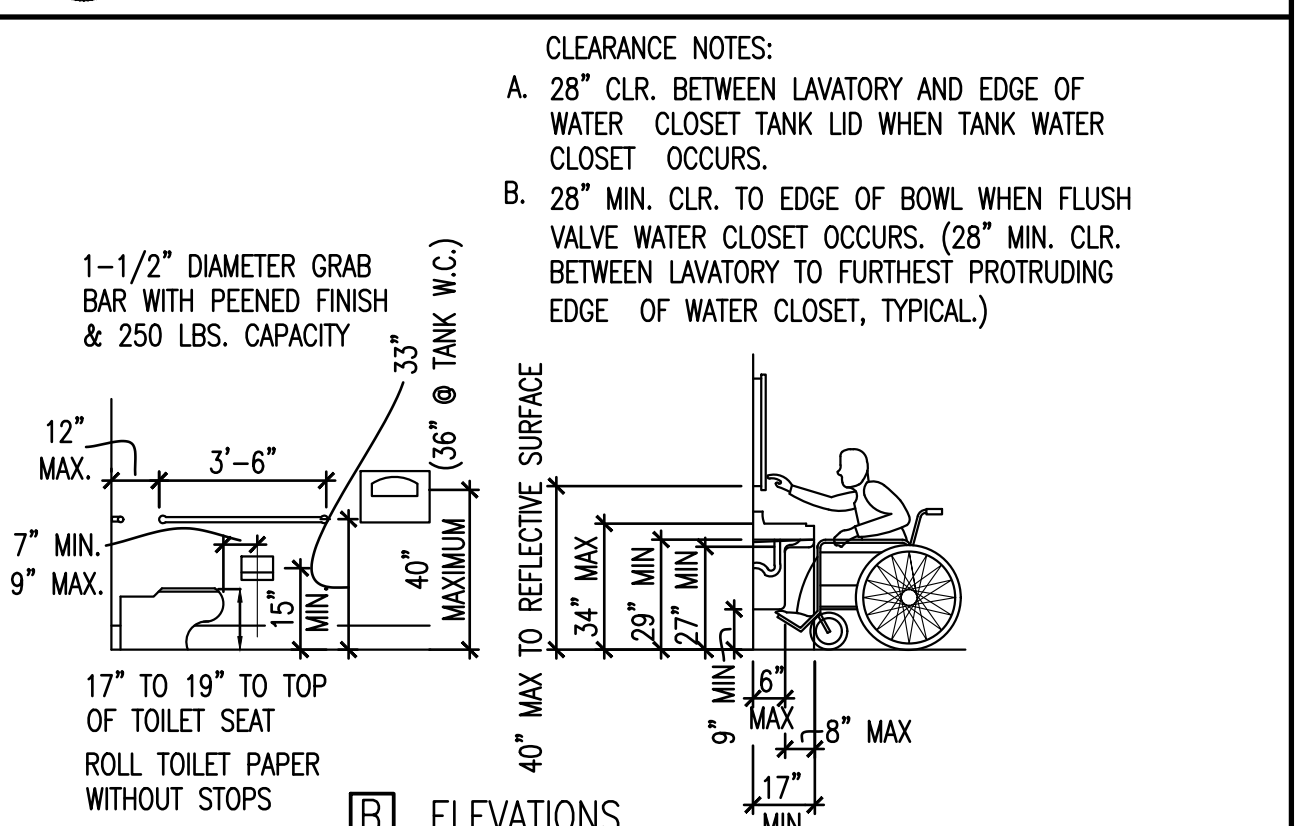


B HANDRAILS

4 STAIR AND HANDRAIL DETAIL N.T.S.



A RECESSED FOUNTAINS



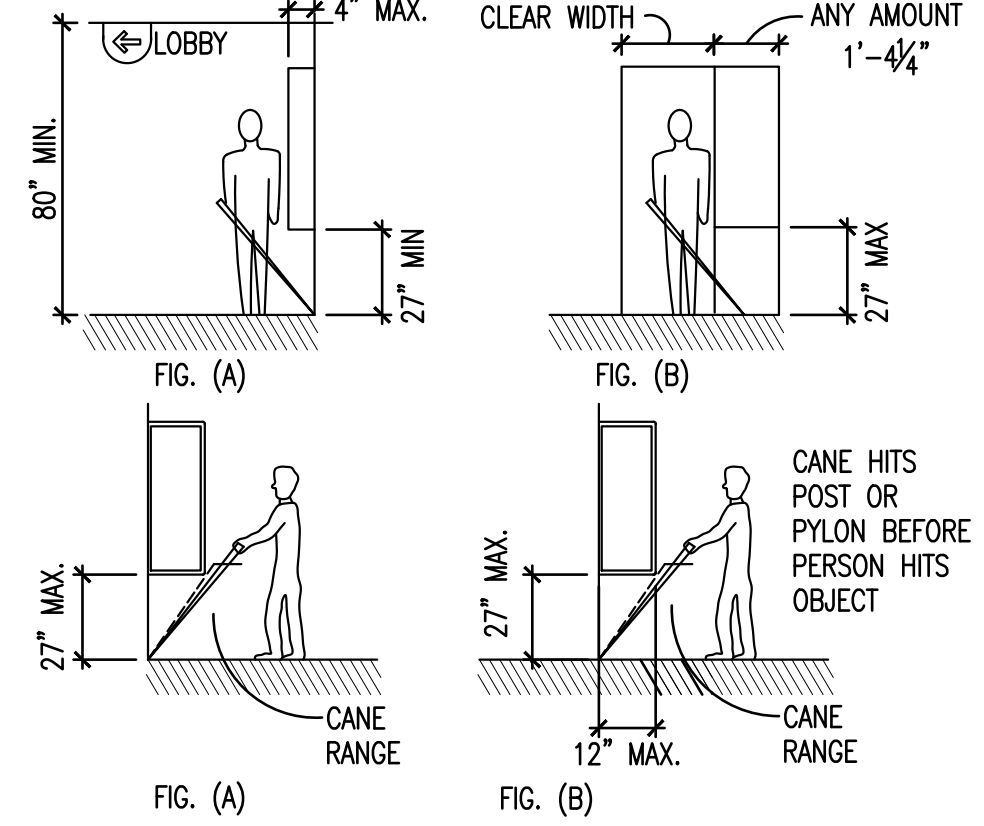
B ELEVATIONS

3 DRINKING FOUNTAINS N.T.S.

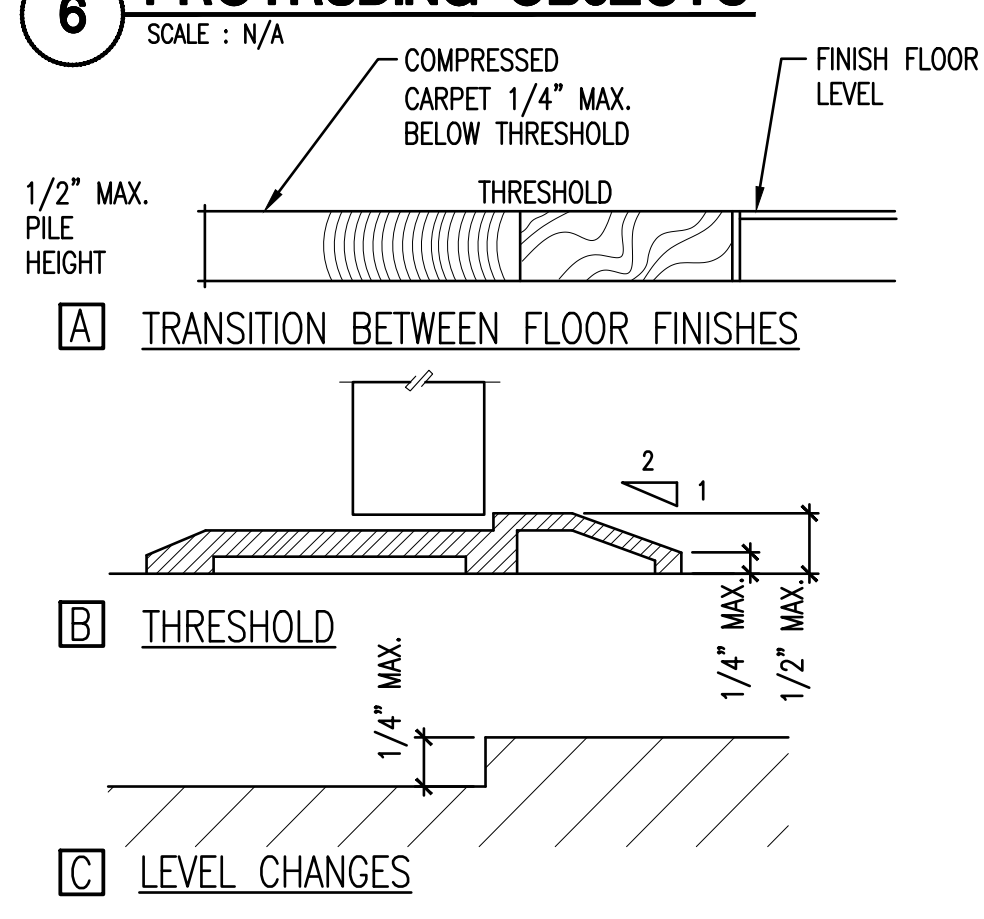
NOTE: ILLUSTRATIONS SHOWN HERE ARE FOR DIMENSIONAL ACCESSIBILITY PURPOSES ONLY. A SECOND DRINKING FOUNTAIN SHOULD BE PROVIDED AT A MOUNTING HEIGHT SUITABLE TO PERSONS WITH LIMITED PHYSICAL BENDING ABILITY, ADJACENT TO THE ACCESSIBLE FOUNTAIN, MAINTAINING MINIMUM CLEARANCES NOTED AND AS REQUIRED. PROVIDE TEXTURED AREA OF CONTRASTING COLOR TO IDENTIFY WATER FOUNTAIN LOCATED AS NOTED. WHEN FOUNTAIN IS AT AN INTERIOR LOCATION, THE TEXTURED AREA SHALL ALSO BE OF DIFFERENT RESILIENCY THAN THAT OF THE ADJACENT FLOOR SURFACE FINISH.

5 PRIVACY / UNISEX TOILET ROOM N.T.S.

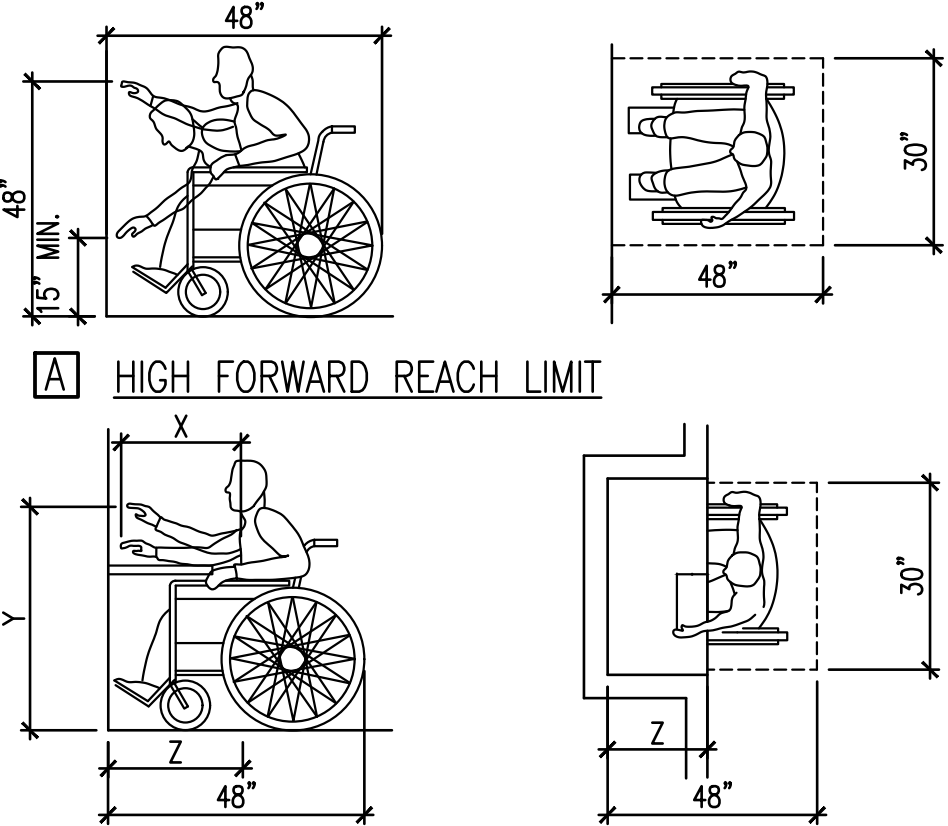
- PROVIDE PRIVACY DOOR LOCK WHEN IT IS A PRIVATE TOILET OR FOR UNISEX USE.
- GRAB BARS, SEE TYPICAL ACCESSIBILITY NOTES.



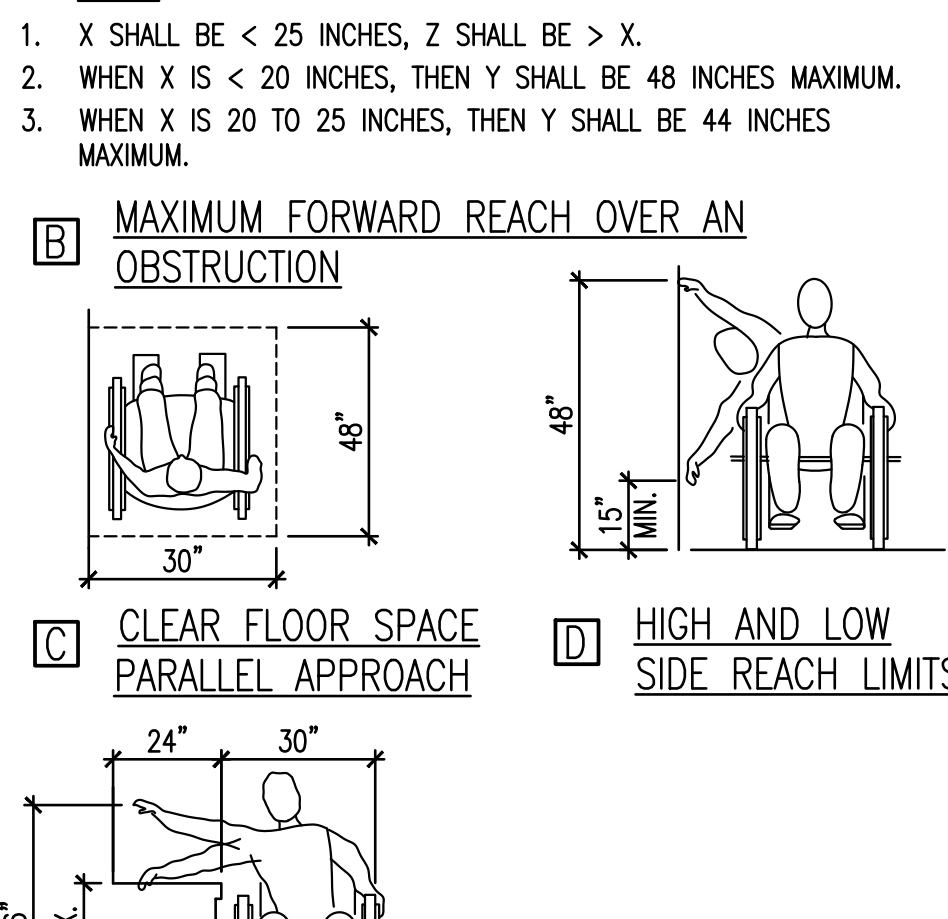
6 PROTRUDING OBJECTS N.T.S.



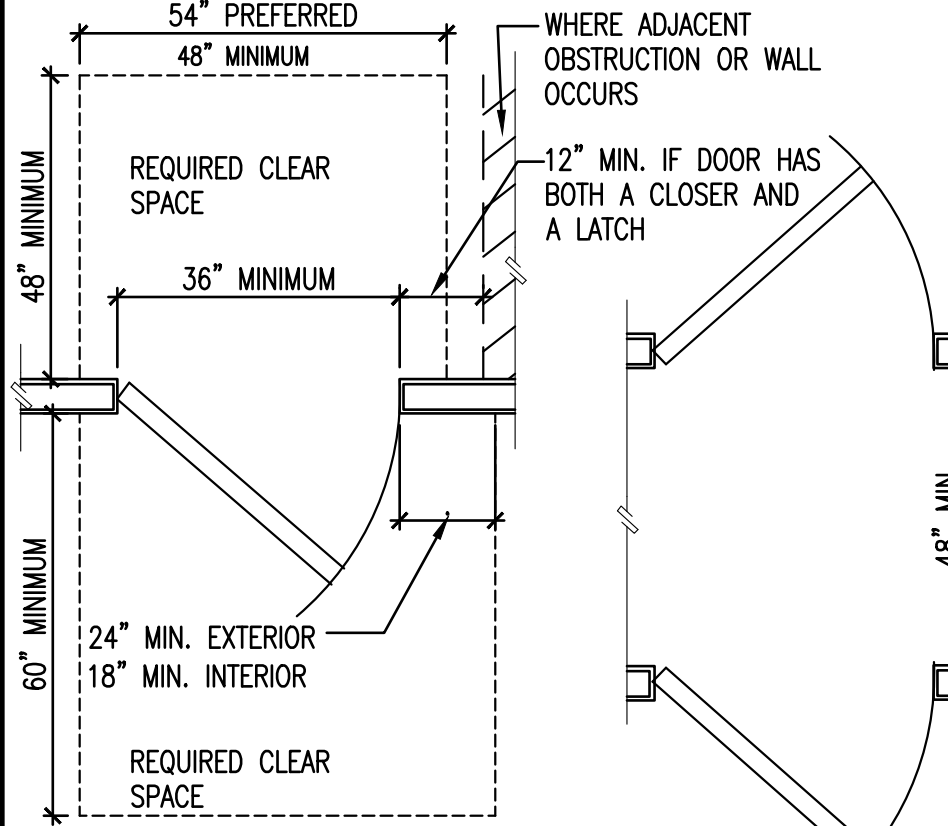
7 THRESHOLD LEVEL CHANGES N.T.S.



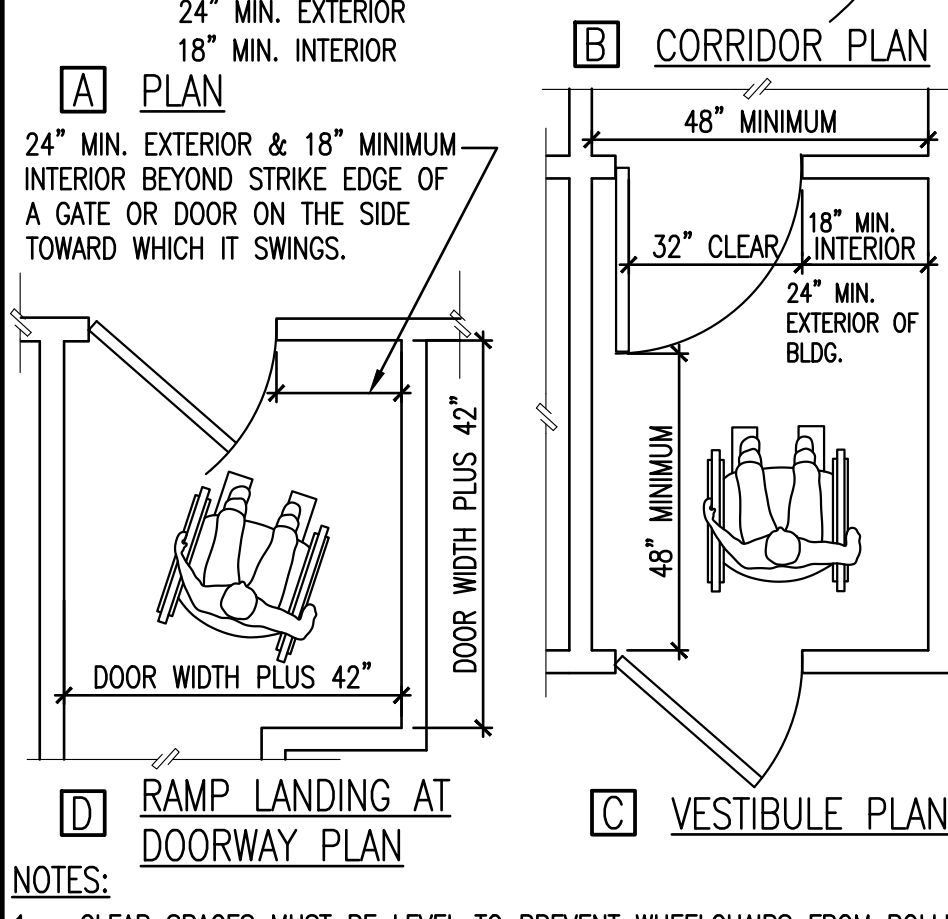
8 THRESHOLD LEVEL CHANGES N.T.S.



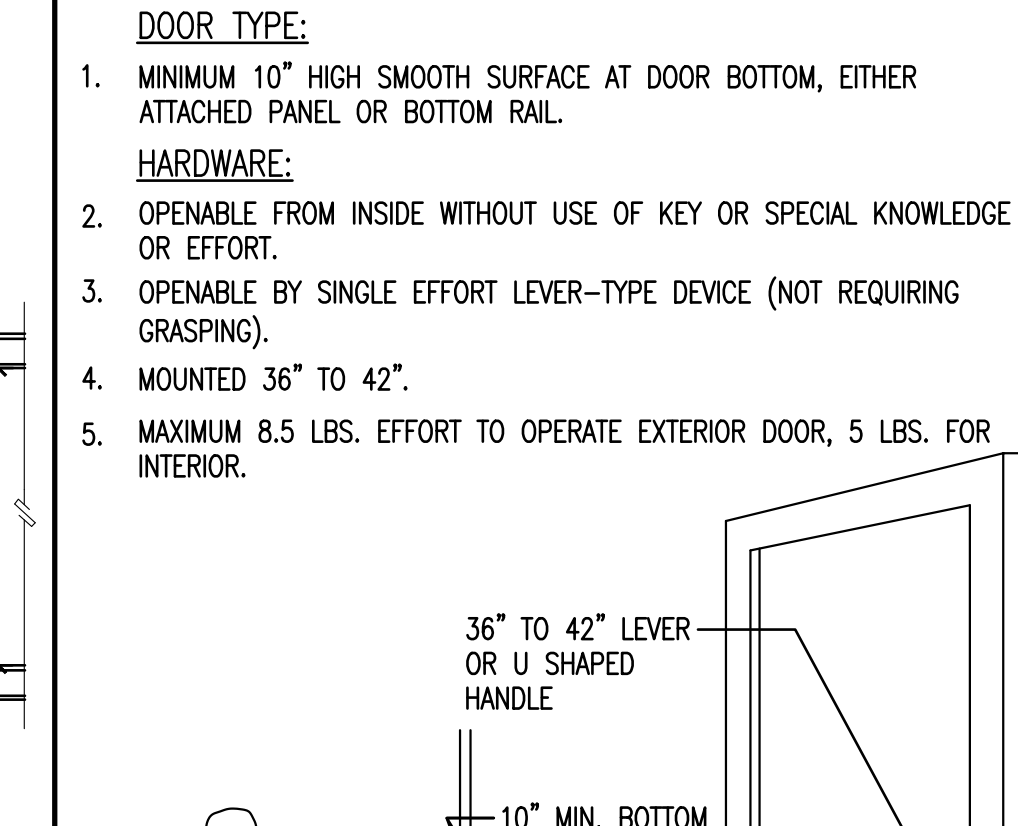
8 THRESHOLD LEVEL CHANGES N.T.S.



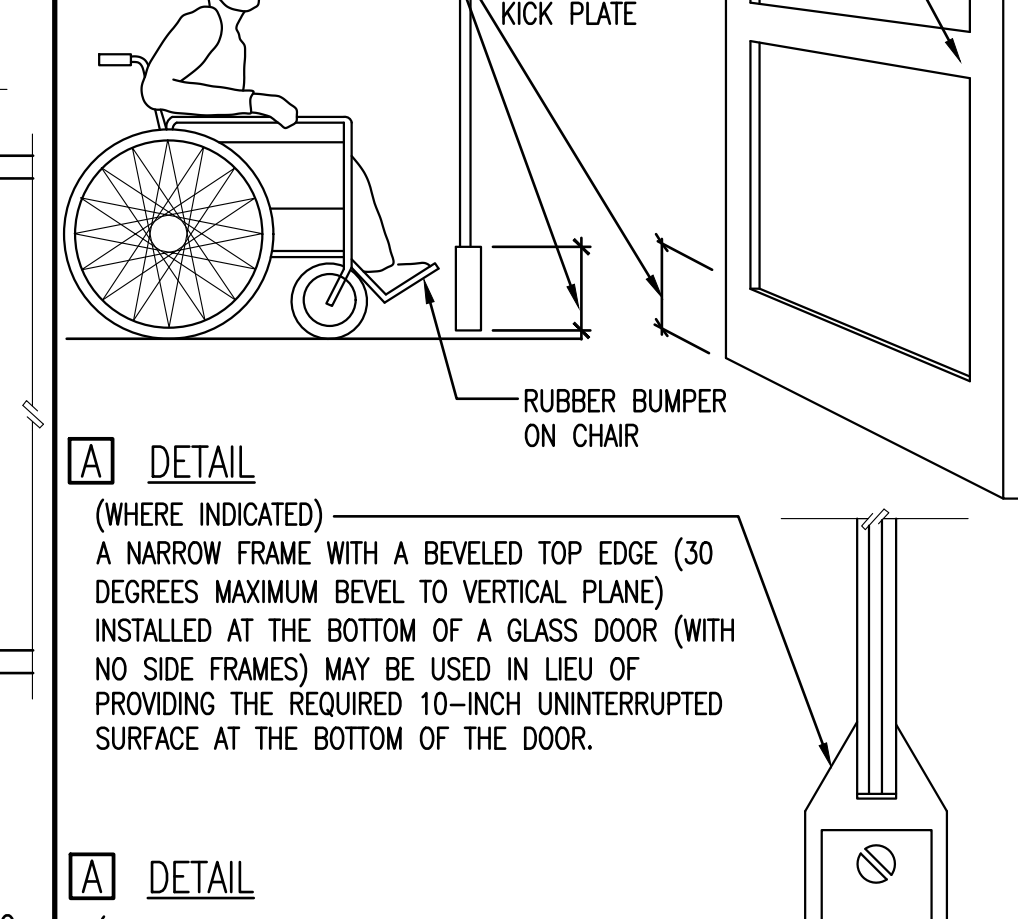
9 CLEAR DOOR SPACE N.T.S.



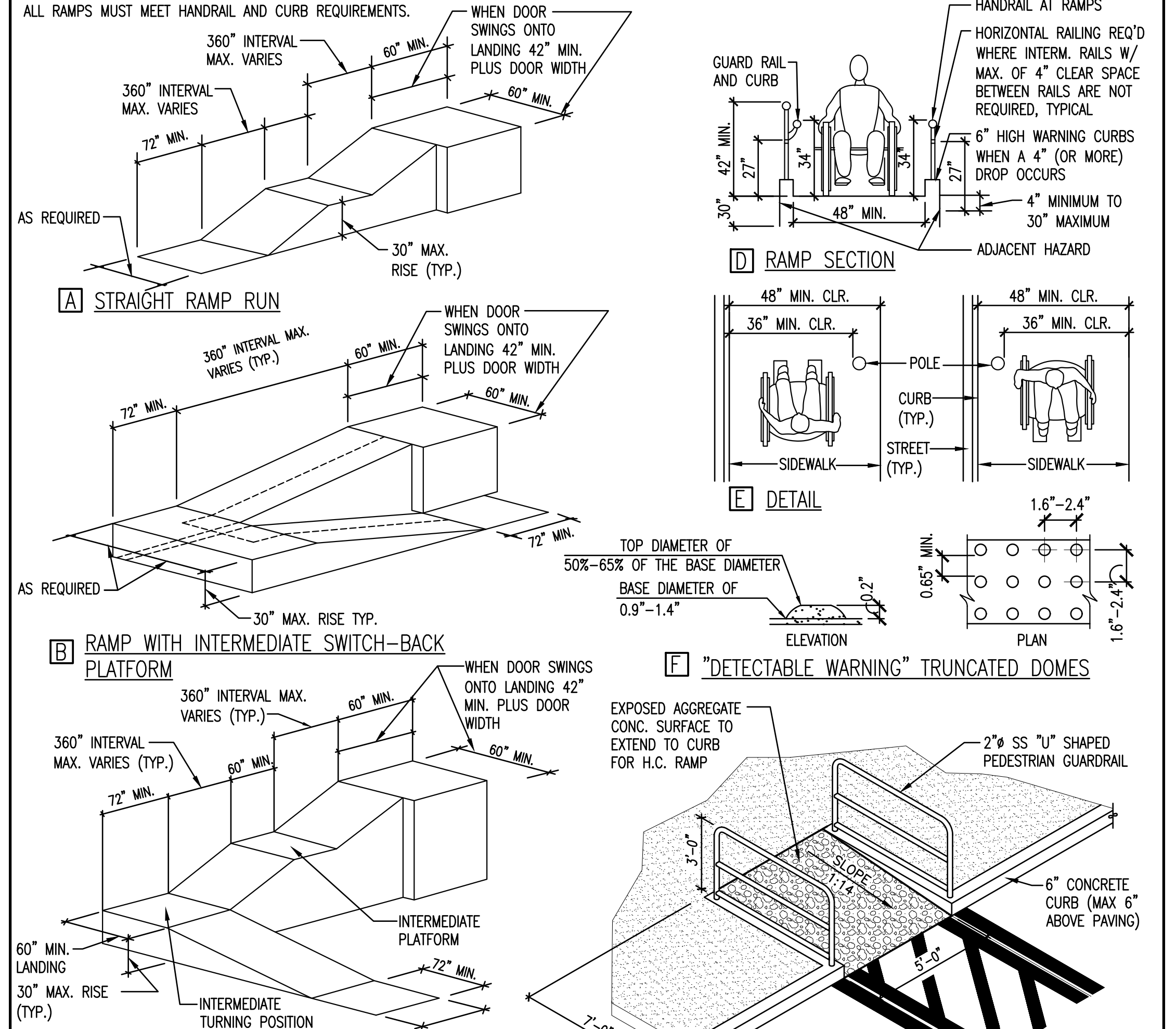
9 CLEAR DOOR SPACE N.T.S.



10 DOOR N.T.S.



10 DOOR N.T.S.



11 RAMP DETAILS AND NOTES N.T.S.

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE REPRODUCED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. ALL RIGHTS ARE RESERVED. ANY REUSE OR REPRODUCTION OF THIS DRAWING IS STRICTLY PROHIBITED. ANY REUSE OR REPRODUCTION OF THIS DRAWING IS STRICTLY PROHIBITED.

FISHER AND ASSOCIATES, LLC.
ARCHITECTS
PLANNERS
INTERIOR DESIGNERS
A22600798
2205 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4438

STANDARD ACCESSIBILITY ADA
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:

WILLIAM JOE FISHER
ARCHITECT 0010829

A0.3

Project Date: 03/31/23
Project No.: 223015

LIFE SAFETY PLAN CALCULATIONS

FUTURE COFFEE SHOP CALCULATED OCCUPANT LOAD:
 ASSEMBLY A-2 OCCUPANCY (UNCONCENTRATED)
 2,530 S.F. (GROSS) / 15 S.F. PER PERSON = 168.6 OCCUPANTS
 TOTAL OCCUPANTS: 169
 EGRESS WIDTH PER OCCUPANT: .2" (FBC TABLE 1005.1)
 EGRESS WIDTH REQUIRED: 169 x .2" = 33.8"
 EGRESS WIDTH PROVIDED: 148"

FUTURE RETAIL TENANTS
 "RETAIL" (MERCANTILE OCCUPANCY)
 8,100 S.F. (GROSS) / 60 S.F. PER PERSON = 135.00 OCCUPANTS
 TOTAL OCCUPANTS: 135
 EGRESS WIDTH PER OCCUPANT: .2" (FBC TABLE 1005.1)
 EGRESS WIDTH REQUIRED: 135 x .2" = 27"
 EGRESS WIDTH PROVIDED: 476"

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. FISHER AND ASSOCIATES, LLC. ACCEPTS NO LIABILITY FOR ANY AND ALL DAMAGES, INCLUDING BUT NOT LIMITED TO, SPECIAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES, ARISING FROM OR OUT OF THE USE OF THIS DRAWING. ALL RIGHTS ARE RESERVED.
 TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

LIFE SAFETY NOTES

- PORTABLE FIRE EXTINGUISHERS SHALL BE IN COMPLIANCE WITH FFPC 7TH EDITION INCLUDING NFPA 1 & 101, 2018 EDITION, THERE SHALL BE A MINIMUM OF ONE EXTINGUISHER PER EVERY 2,500 SQ. FT. MINIMUM SIZE 2A10BC TYPE.

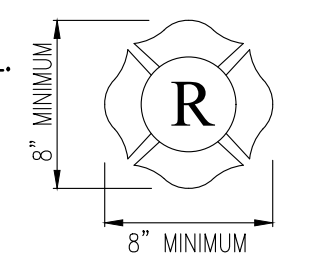
MALTESE CROSS

OWNER SHALL PROVIDE, AT EACH MAIN ENTRY, THIS APPROVED FIRE SYMBOL, THE MALTESE CROSS, PRIOR TO RECEIVING A CERTIFICATE OF OCCUPANCY.

PLACEMENT: 24" TO THE LEFT OF EACH MAIN ENTRY.
 4'-0" A.F.F., MIN. TO BOTTOM OF SYMBOL.
 6'-0" A.F.F., MAX. TO TOP OF SYMBOL.

SIZE: 8"x8" MIN.

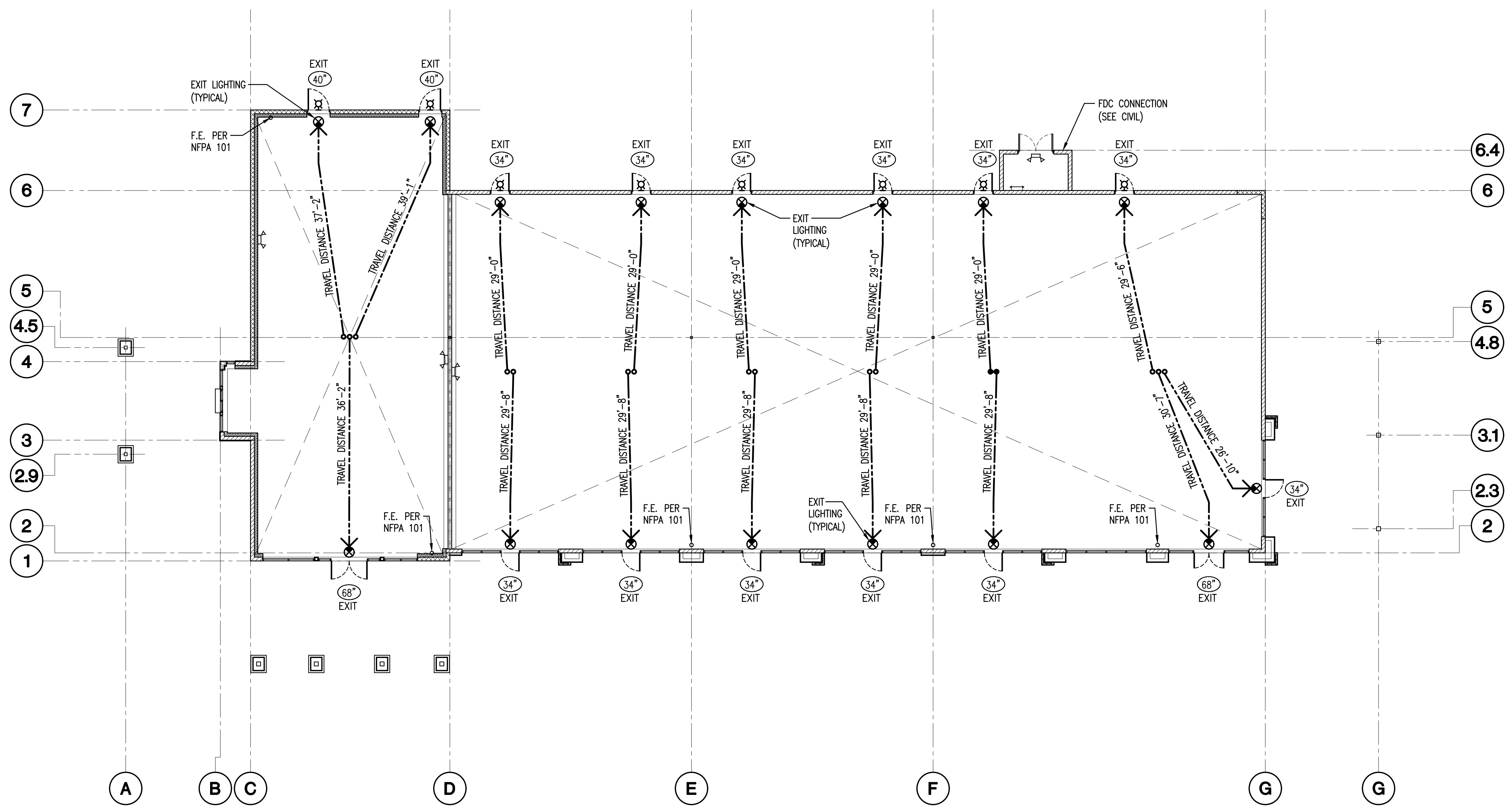
COLOR: A BRIGHT RED REFLECTIVE COLOR.



MOUNTING: SYMBOL TO BE PERMANENTLY ATTACHED TO THE FACE OF THE STRUCTURE ON A CONTRASTING BACKGROUND OR MOUNTED ON A CONTRASTING BASE MATERIAL WHICH IS THEN PERMANENTLY ATTACHED TO THE FACE OF THE STRUCTURE.

69A-60.008: NOTICE REQUIRED FOR STRUCTURES WITH LIGHT-FRAME TRUSS TYPE CONSTRUCTION. THE SYMBOL SHALL WARN PERSONS CONDUCTING FIRE CONTROL AND OTHER EMERGENCY OPERATIONS OF THE EXISTENCE OF THE LIGHT FRAME TYPE CONSTRUCTION IN THE STRUCTURE.

DIVISION OF STATE FIRE MARSHAL
 RULE: 69A-60.008
 EFFECTIVE: 08-14-2009



1 LIFE SAFETY PLAN
 Scale: 3/32" = 1'-0"
 24" 0' 6" 12"

FISHER AND ASSOCIATES, LLC.
 ARCHITECTS
 PLANNERS
 INTERIOR DESIGNERS
 2285 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4438
 AA2800738

LIFE SAFETY PLAN
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

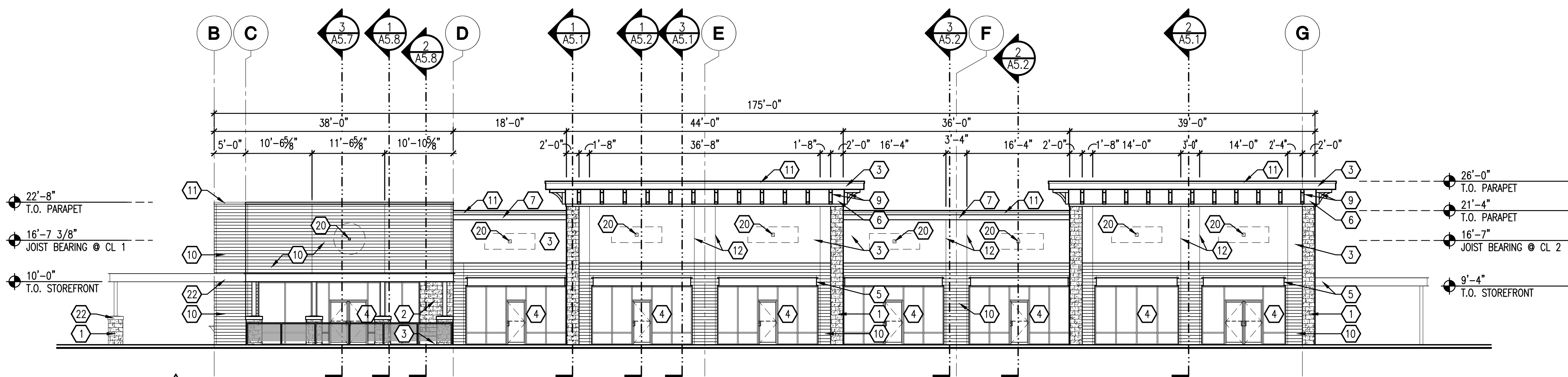
RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	

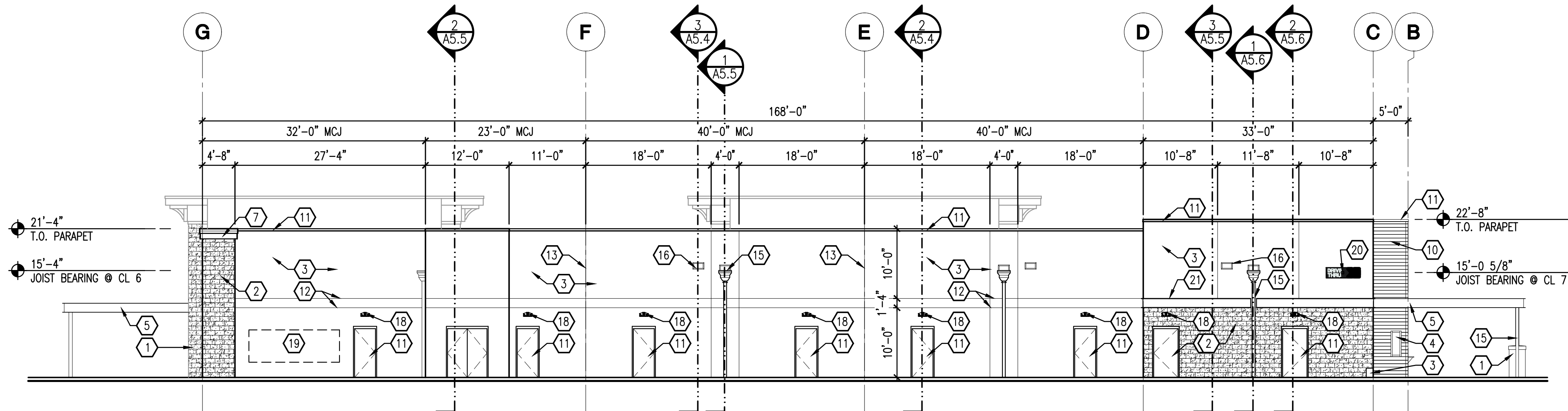
WILLIAM JOE FISHER
 ARCHITECT 0010829

A12

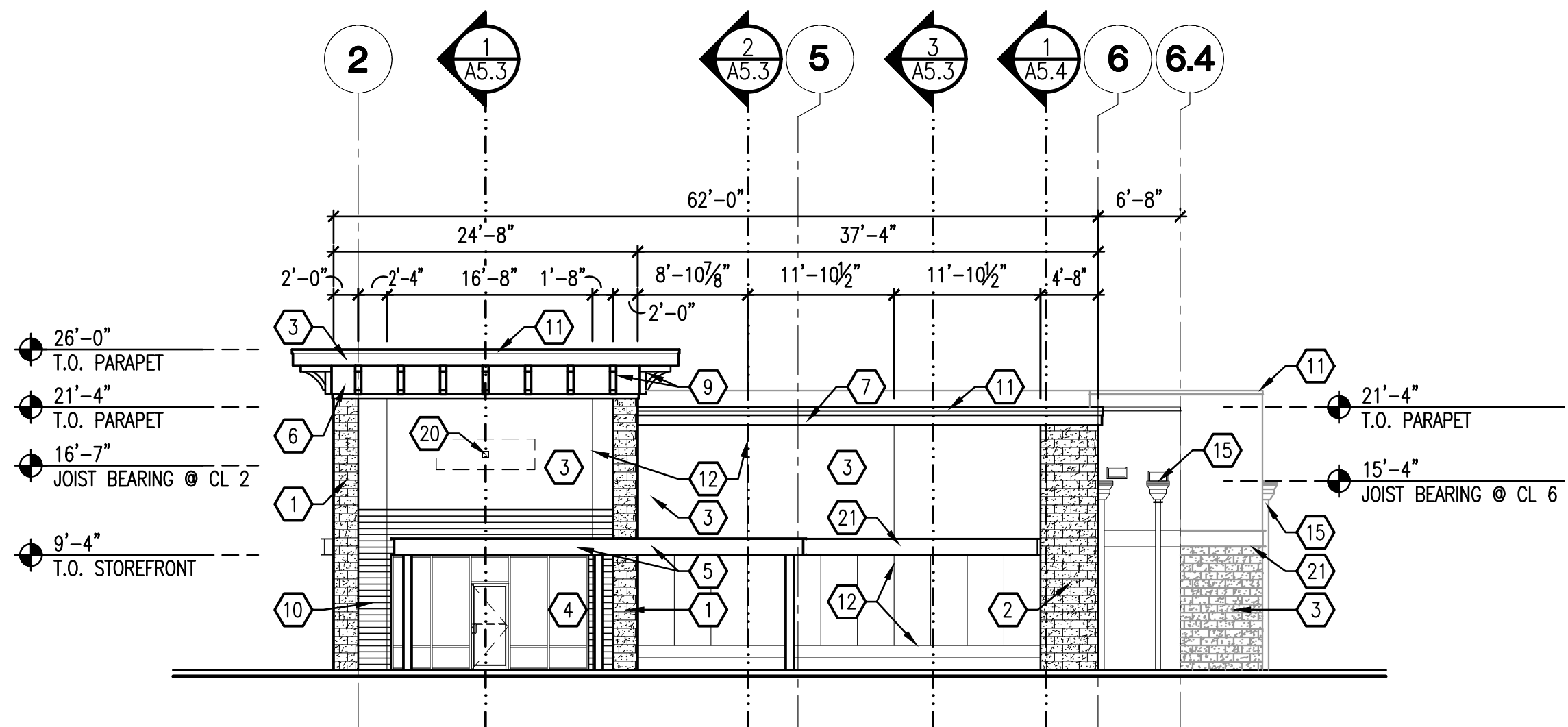
Project Date: 03/31/23
 Project No.: 223015



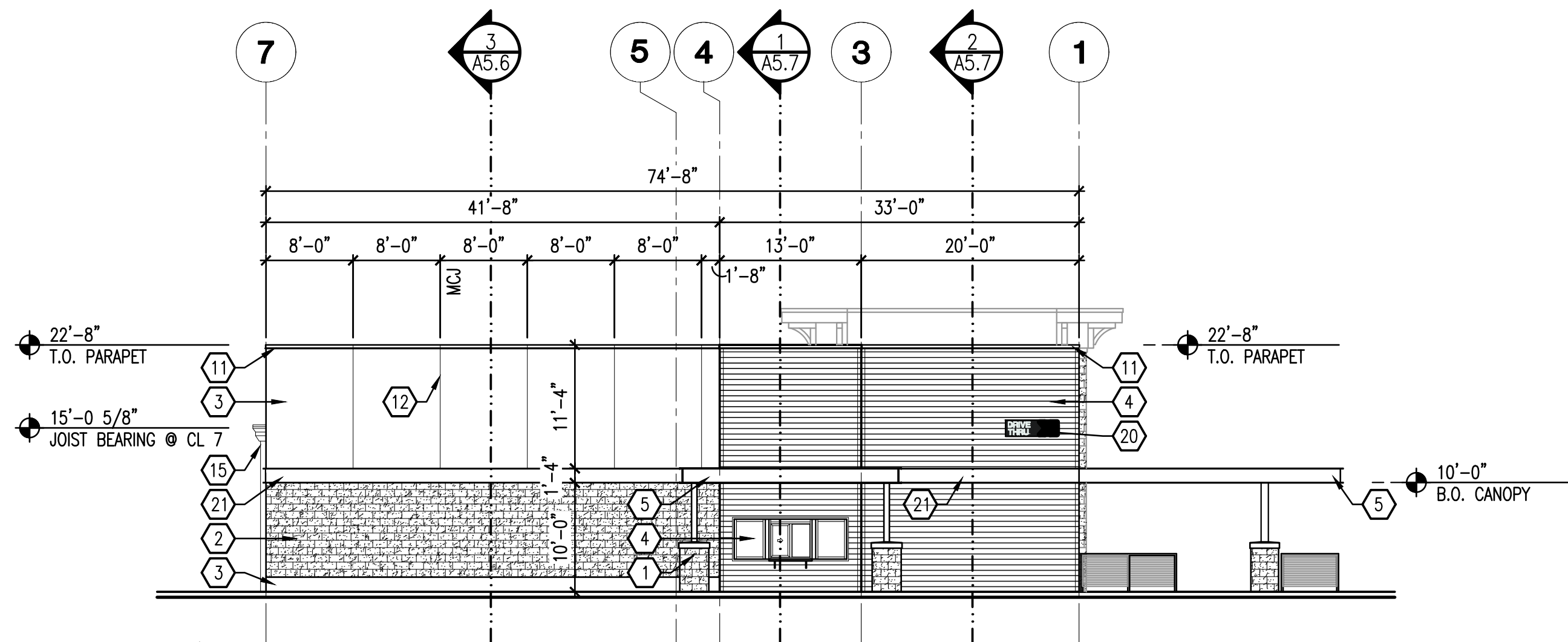
1 SOUTH ELEVATION
 24' 0" 6" 12" 3/32" = 1'-0"



2 NORTH ELEVATION
 24' 0" 6" 12" 3/32" = 1'-0"



3 EAST ELEVATION
 24' 0" 6" 12" 3/32" = 1'-0"



4 WEST ELEVATION
 24' 0" 6" 12" 3/32" = 1'-0"

- KEYED NOTES**
- 1 PAINTED SPLIT FACE VENEER
 - 2 PAINTED SPLIT FACE BLOCK
 - 3 PAINTED CEMENT PLASTER FINISH
 - 4 CLEAR ANODIZED ALUMINUM STOREFRONT
 - 5 PRE-ENGINEERED ALUM. CANOPY WITH EXTRUDED ALUMINUM WOOD LOOK SOFFIT
SEE DETAIL SHEET A6.4 FOR CANOPY DETAILS.
 - 6 E.I.F.S. SYSTEM "CROWN MOULDING" (SEE DETAIL "A" 1/A6.2)
 - 7 E.I.F.S. SYSTEM "CROWN MOULDING" (SEE DETAIL "B" 1/A6.2)
 - 8 E.I.F.S. SYSTEM "CROWN MOULDING" (SEE DETAIL "C" 1/A6.2)
 - 9 E.I.F.S. SYSTEM "BRACKET" (SEE DETAIL 4/A6.5)
 - 10 6" ALUMINUM FAUX WOOD SIDING
 - 11 ALUMINUM COPING CAP OR DRIP EDGE (SEE WALL SECTIONS)
 - 12 3/4" CEMENT PLASTER REVEALS (SEE DETAIL 6/A6.5)
 - 13 3/4" 2-PIECE CEMENT PLASTER EXPANSION JOINT (SEE DETAIL 11/A6.5)
 - 14 PAINTED HOLLOW METAL DOOR
 - 15 6"x6" S.S. DOWNSPOUT & SCUPPER (SEE DETAIL 3/A6.3 & 13/A6.5)
 - 16 PRE-FINISHED ALUMINUM ROOF OVERFLOW SCUPPER (SEE DETAIL 5/A6.3)
 - 17 MASONRY CONTROL JOINT (CMJ)
 - 18 WALL MOUNTED LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
 - 19 ELECTRICAL EQUIPMENT LOCATION - SEE ELECTRICAL DRAWINGS
 - 20 SIGNAGE J-BOX: CONTRACTOR TO COORDINATE SIGN INSTALLATION MOUNTING REQUIREMENTS IN THIS AREA WITH SIGN CONTRACTOR. PROVIDE BACKING FOR SIGN WHERE REQUIRED BY SIGN CONTRACTOR.
 - 21 PRE-ENGINEERED ALUMINUM CHANNEL
 - 22 PRECAST CONCRETE SILL CAP

FISHER AND ASSOCIATES, LLC.
 ARCHITECTS
 PLANNERS
 INTERIOR DESIGNERS
 226 BELLEAIR RD. CLEARWATER, FL 33764 (727) 443-4438
 A22600738

EXTERIOR ELEVATIONS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

RELEASED FOR:

BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:

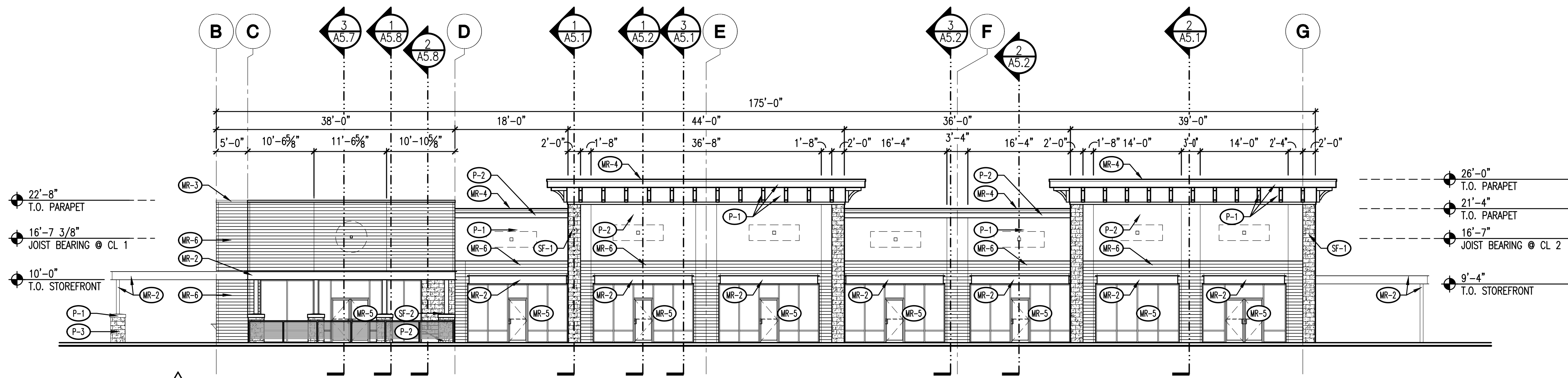
12.08.23	SBUX/REV
----------	----------

WILLIAM JOE FISHER
 ARCHITECT 0010829

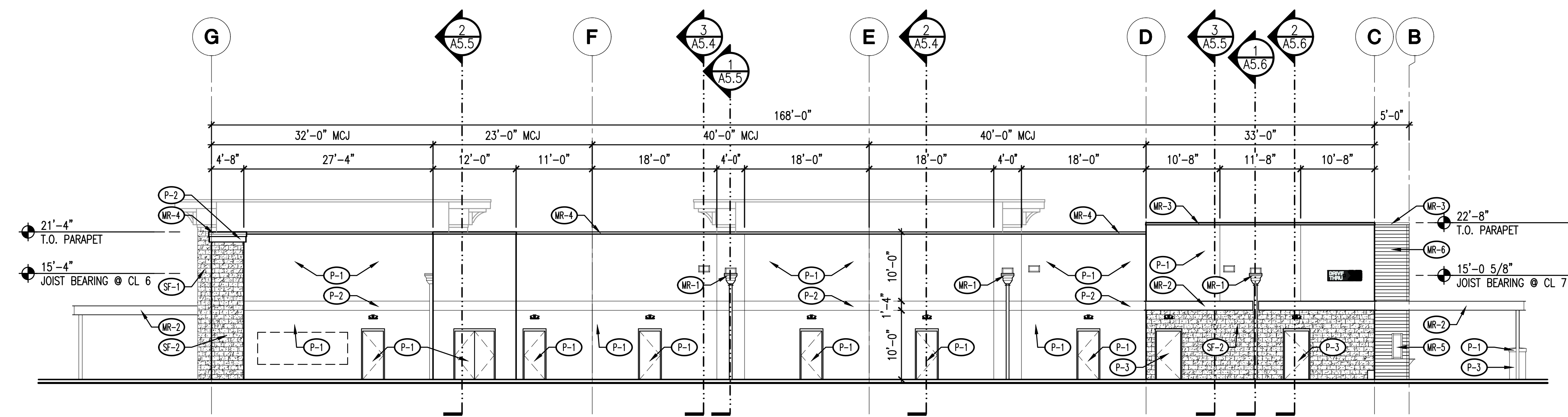
A4.1

Project Date: 03/31/23
 Project No.: 223015

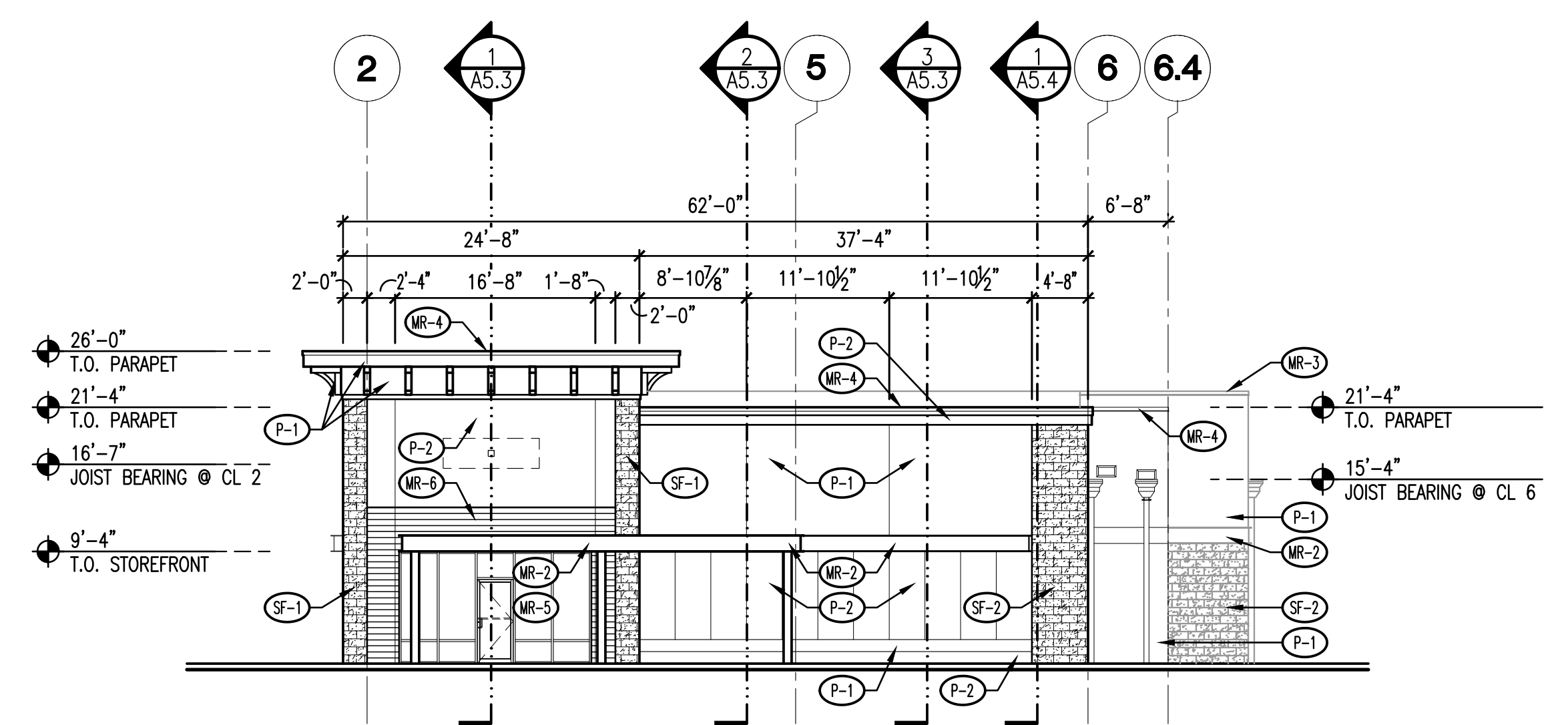
BLDG DATE: 12/19/2023 10:19 AM REV: 0010829 BLDG DATE: 12/19/2023 10:19 AM REV: 0010829 BLDG DATE: 12/19/2023 10:19 AM REV: 0010829 BLDG DATE: 12/19/2023 10:19 AM REV: 0010829



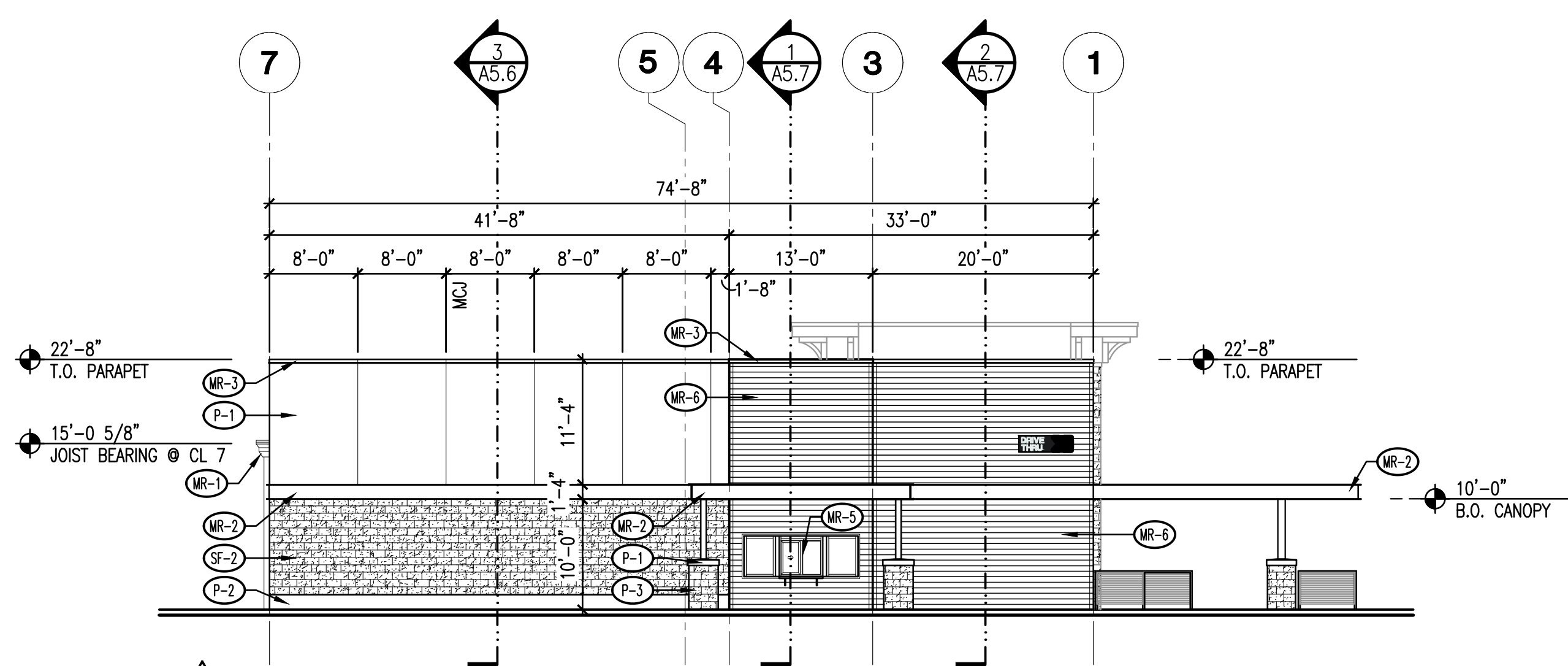
1 SOUTH ELEVATION
 24' 0" 6" 12" 3/32" = 1'-0"



2 NORTH ELEVATION
 24' 0" 6" 12" 3/32" = 1'-0"



3 EAST ELEVATION
 24' 0" 6" 12" 3/32" = 1'-0"



4 WEST ELEVATION
 24' 0" 6" 12" 3/32" = 1'-0"

COLOR LEGEND

- PAINT**
- (P-1) SHERWIN-WILLIAMS #SW7004, "SNOWBOUND"
 - (P-2) SHERWIN-WILLIAMS #SW7015, "REPOSE GRAY"
 - (P-3) SHERWIN-WILLIAMS #SW7017, "DORIAN GRAY"
- SPLITFACE BLOCK**
- (SF-1) SPLITFACE VENEER PAINTED P-3
 - (SF-2) SPLITFACE BLOCK, PAINTED P-3
- MISCELLANEOUS**
- (MR-1) STAINLESS STEEL SCUPPER AND DOWNSPOUT
 - (MR-2) KYNAR PAINTED ALUMINUM CANOPY PRE-FINISHED TO MATCH "DARK BRONZE" BY "PAC-CLAD"
 - (MR-3) PAINTED ALUMINUM COPING PRE-FINISHED TO MATCH "DARK BRONZE" BY "PAC-CLAD"
 - (MR-4) CLEAR ANODIZED ALUMINUM DRIP EDGE
 - (MR-5) CLEAR ANODIZED ALUMINUM STOREFRONT
 - (MR-6) 6" ALUMINUM FAUX WOOD SIDING - LONGBOARD "LIGHT NATIONAL WALNUT"

GENERAL NOTES

1. CONTRACTOR TO PROVIDE 6" WIDE x 8" HIGH JOB SITE MOCKUP OF ALL EXTERIOR FINISHES AND COLORS FOR ARCHITECT APPROVAL PRIOR TO COMMENCEMENT OF BLOCK INSTALLATION.
2. SAMPLES MUST BE APPROVED BY ARCHITECT AND OWNER PRIOR TO FINISH INSTALLATIONS.
3. COORDINATE STRUCTURAL JOINTS WITH STUCCO JOINTS.
4. PAINT ELECTRICAL CONDUIT BOXES AND METERS TO MATCH ADJACENT BUILDING COLOR.
5. ALL COPINGS TO BE .063" PRE-FINISHED ALUMINUM
6. ALL STOREFRONT TO BE CLEAR ANODIZED

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. AND NO GENERAL USE OR REPRODUCTION OF THIS DRAWING IS PERMITTED. TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
 ARCHITECTS
 PLANNERS
 INTERIOR DESIGNERS
 2285 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4438

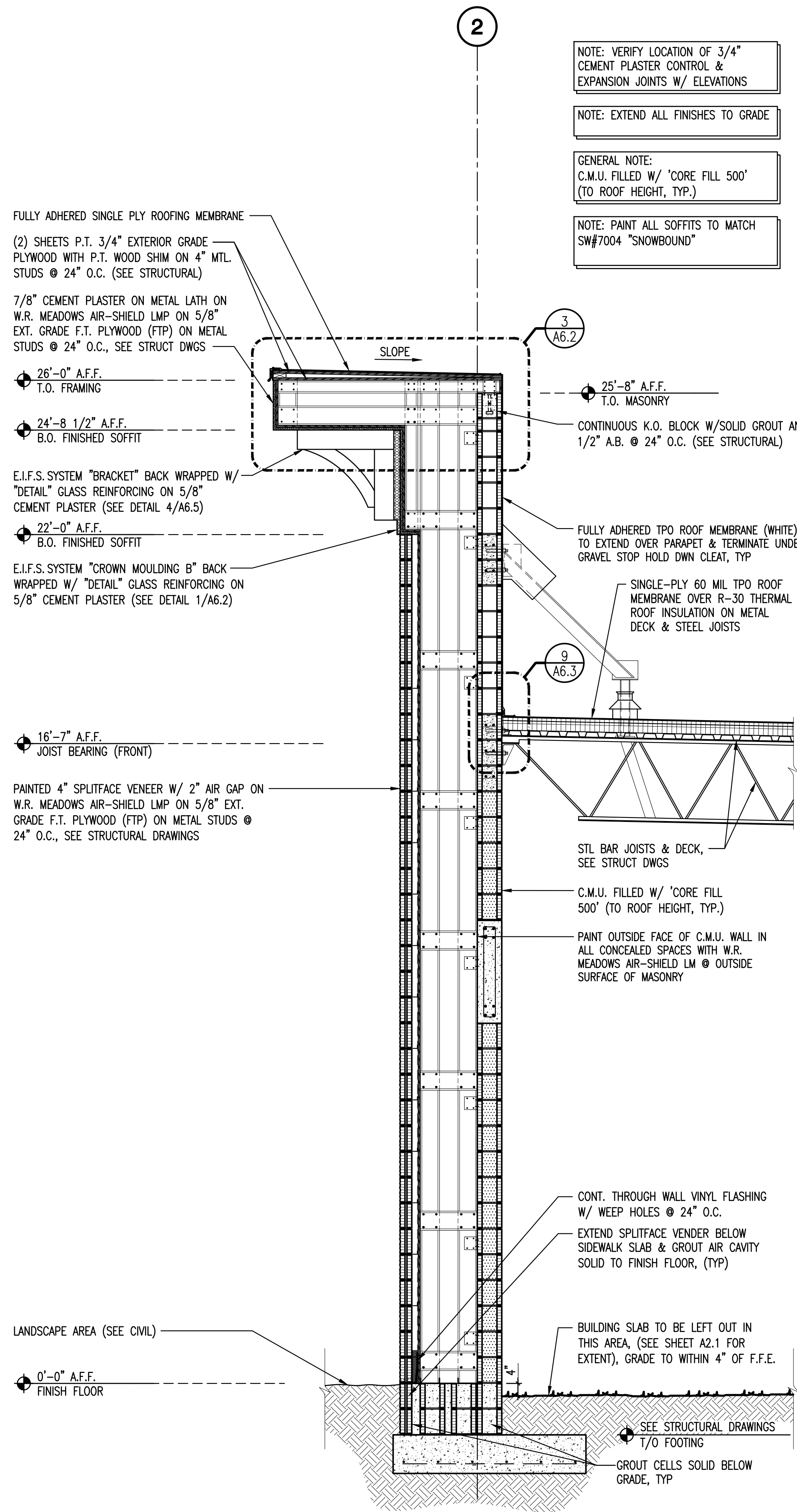
FINISH ELEVATIONS
RETAIL BUILDING AT WINTER GARDEN
 MARSH ROAD AT CR 545 (AVALON RD)
 WINTER GARDEN, FL 34787

RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

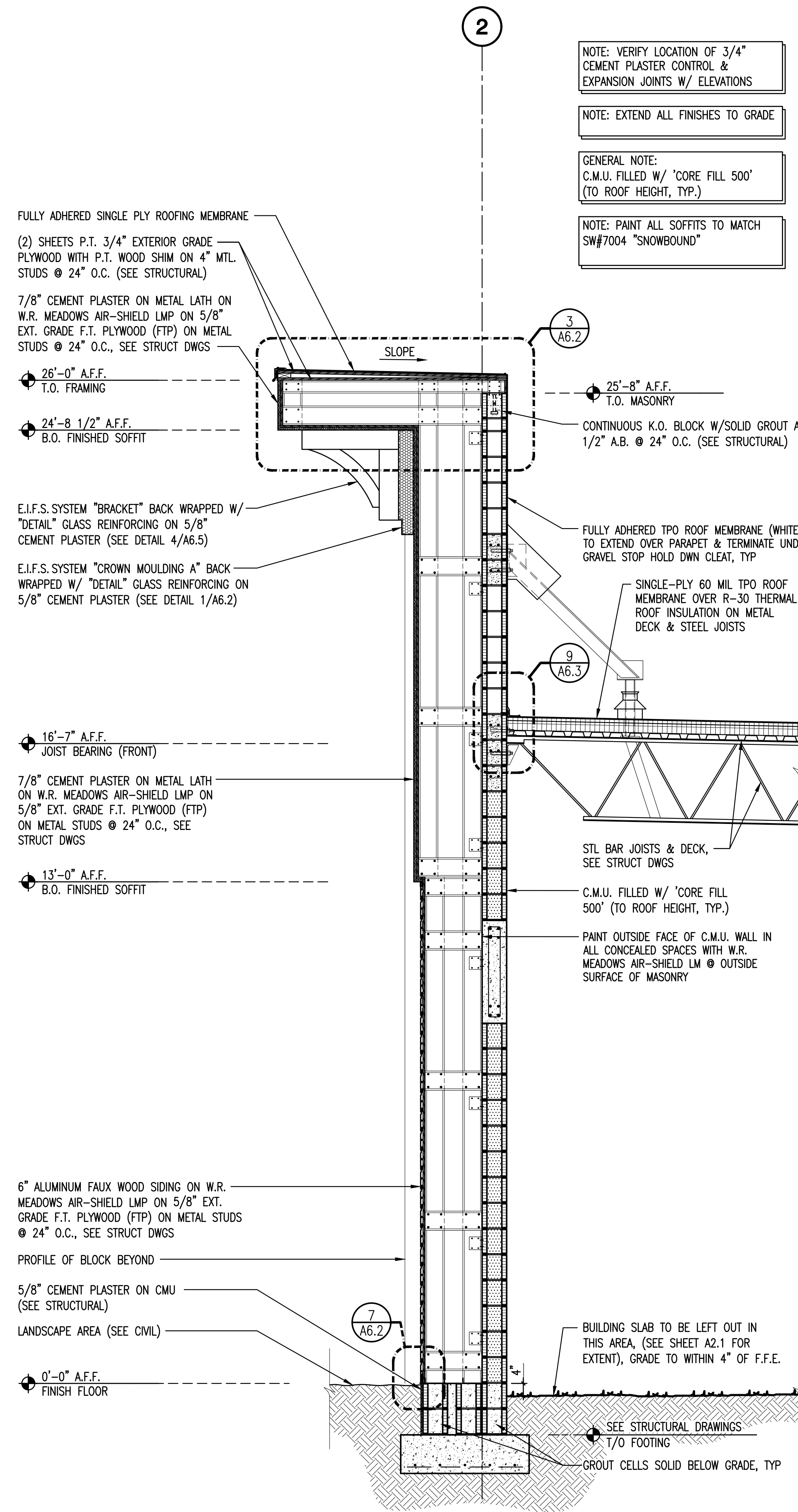
REVISIONS:	
12.08.23	SBUX/REV

WILLIAM JOE FISHER
 ARCHITECT 0010829
A4.1F
 Project Date: 03/31/23
 Project No.: 223015

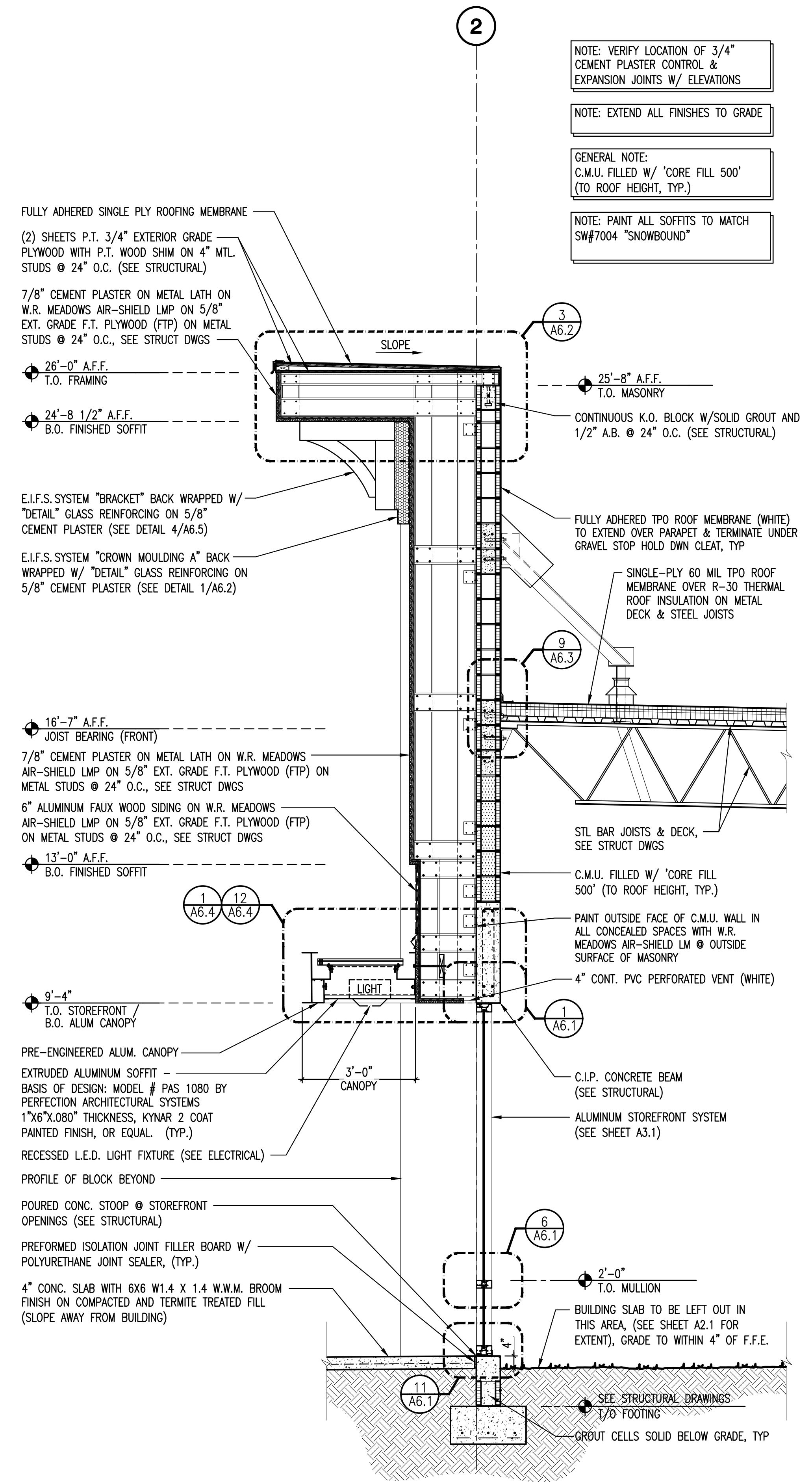
DATE: 12/14/2023 10:19 AM BY: DWG: 050005 12/14/2023 Project: 223015 Winter Garden Road (2023) Drawing: 001 WALL SECTION.dwg



1 WALL SECTION
 12" 0' 1' 2'
 1/2"=1'-0"



2 WALL SECTION
 12" 0' 1' 2'
 1/2"=1'-0"



3 WALL SECTION
 12" 0' 1' 2'
 1/2"=1'-0"

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. AND THE USER AGREES TO HOLD FISHER AND ASSOCIATES, LLC. AND ITS DESIGNERS, ARCHITECTS, ENGINEERS, PLANNERS AND INTERIOR DESIGNERS HARMLESS FROM AND FOR ANY AND ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING REASONABLE ATTORNEY'S FEES, THAT MAY BE ASSERTED AGAINST OR INCURRED BY FISHER AND ASSOCIATES, LLC. OR ITS DESIGNERS, ARCHITECTS, ENGINEERS, PLANNERS AND INTERIOR DESIGNERS IN CONNECTION WITH THE USE OF THIS DRAWING. ALL RIGHTS ARE RESERVED. TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
 ARCHITECTS
 PLANNERS
 INTERIOR DESIGNERS
 2205 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4438
 A22600738

WALL SECTIONS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	

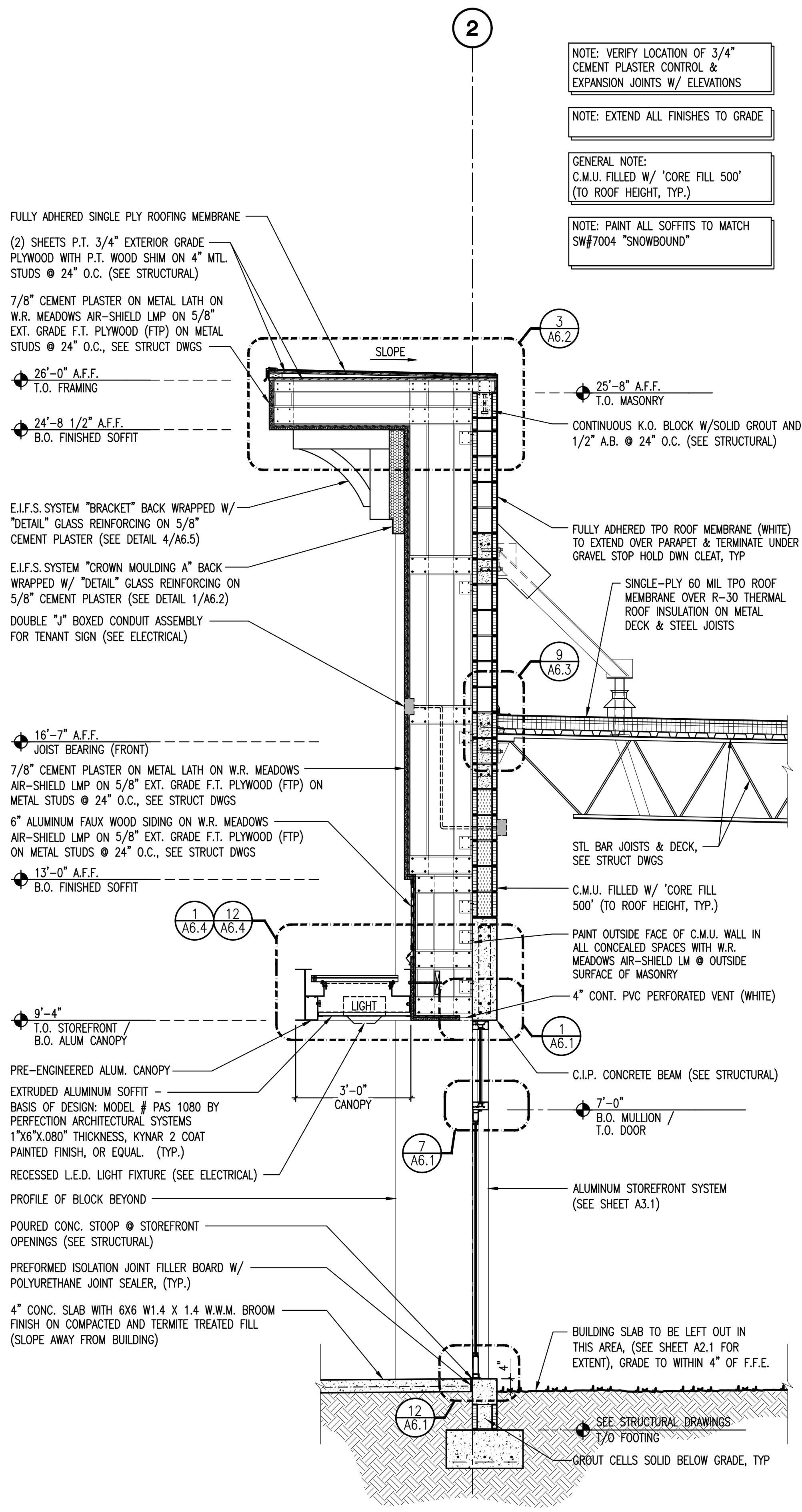
WILLIAM JOE FISHER
 ARCHITECT 0010829

A5.1

Project Date: 03/31/23
 Project No.: 223015

Copyright © 2023

DATE: 12/15/2023 10:19 AM BY: DWG: 058966_000008_01/2023 Project: 223015 Winter Garden West Design/Drawings/General Details/AS5 WALL SECTION.dwg



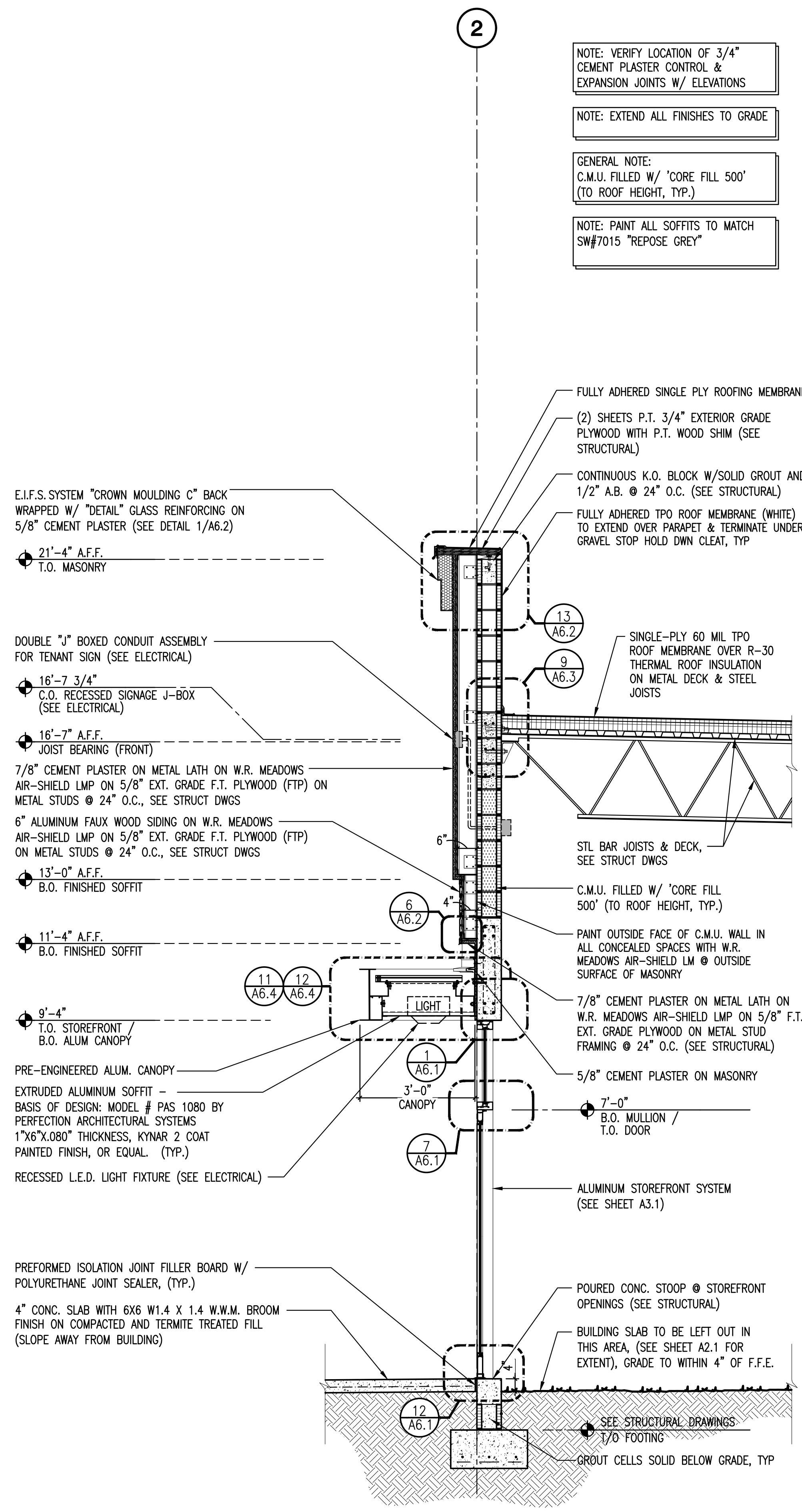
NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS

NOTE: EXTEND ALL FINISHES TO GRADE

GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)

NOTE: PAINT ALL SOFFITS TO MATCH SW#7004 "SNOWBOUND"

1 WALL SECTION
 12" 0' 1' 2' 1/2"=1'-0"



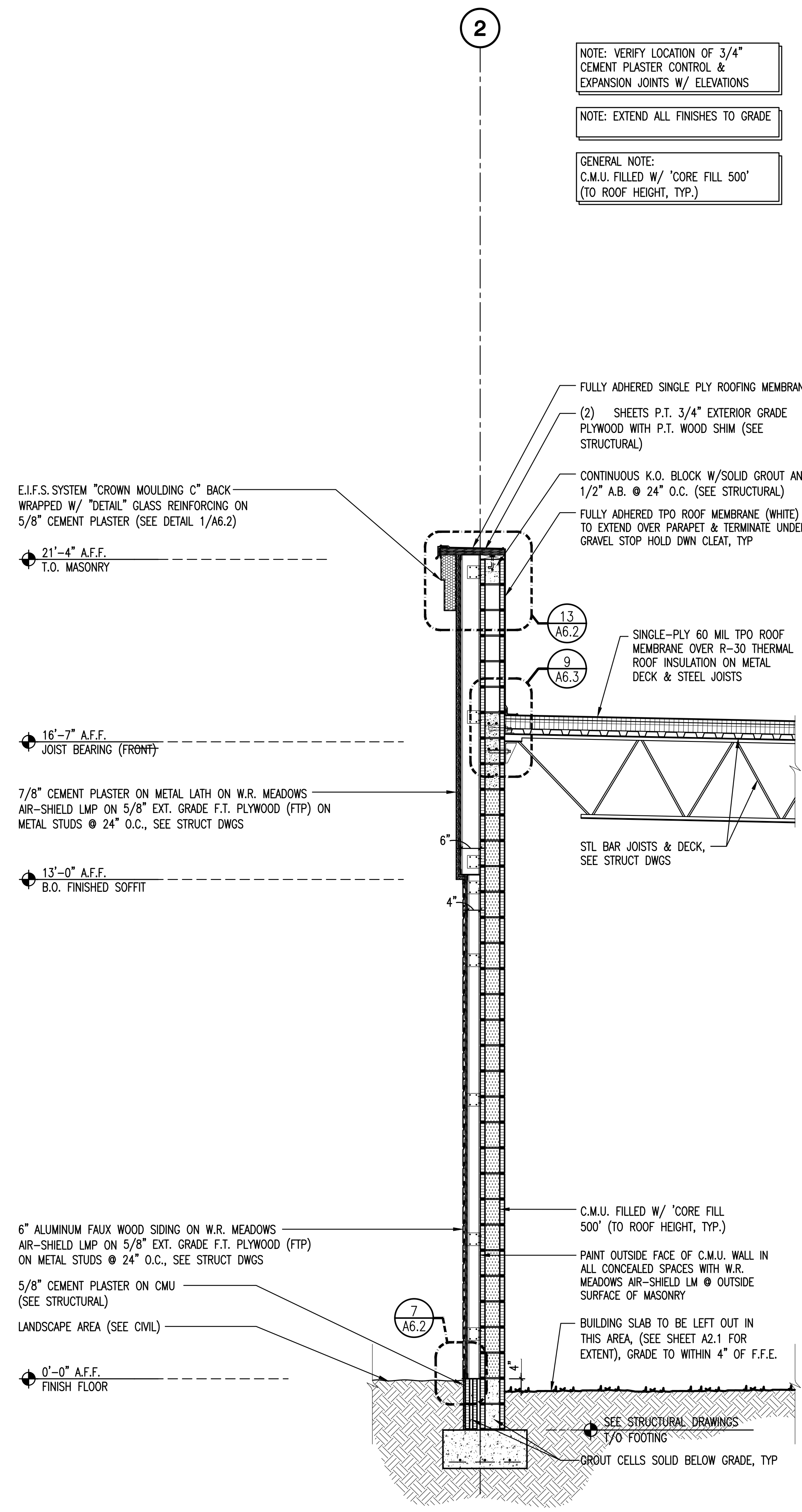
NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS

NOTE: EXTEND ALL FINISHES TO GRADE

GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)

NOTE: PAINT ALL SOFFITS TO MATCH SW#7015 "REPOSE GREY"

2 WALL SECTION
 12" 0' 1' 2' 1/2"=1'-0"



NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS

NOTE: EXTEND ALL FINISHES TO GRADE

GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)

3 WALL SECTION
 12" 0' 1' 2' 1/2"=1'-0"

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. FISHER AND ASSOCIATES, LLC. DOES NOT WARRANT THE ACCURACY OF THE INFORMATION CONTAINED HEREIN AND THE USER OF THIS DRAWING IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR OBTAINING ALL NECESSARY INFORMATION FROM THE APPROPRIATE AGENCIES. THE USER OF THIS DRAWING IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR OBTAINING ALL NECESSARY INFORMATION FROM THE APPROPRIATE AGENCIES. THE USER OF THIS DRAWING IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR OBTAINING ALL NECESSARY INFORMATION FROM THE APPROPRIATE AGENCIES.

FISHER AND ASSOCIATES, LLC.
 ARCHITECTS
 PLANNERS
 INTERIOR DESIGNERS
 2285 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4438
 AAZ600738

WALL SECTIONS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

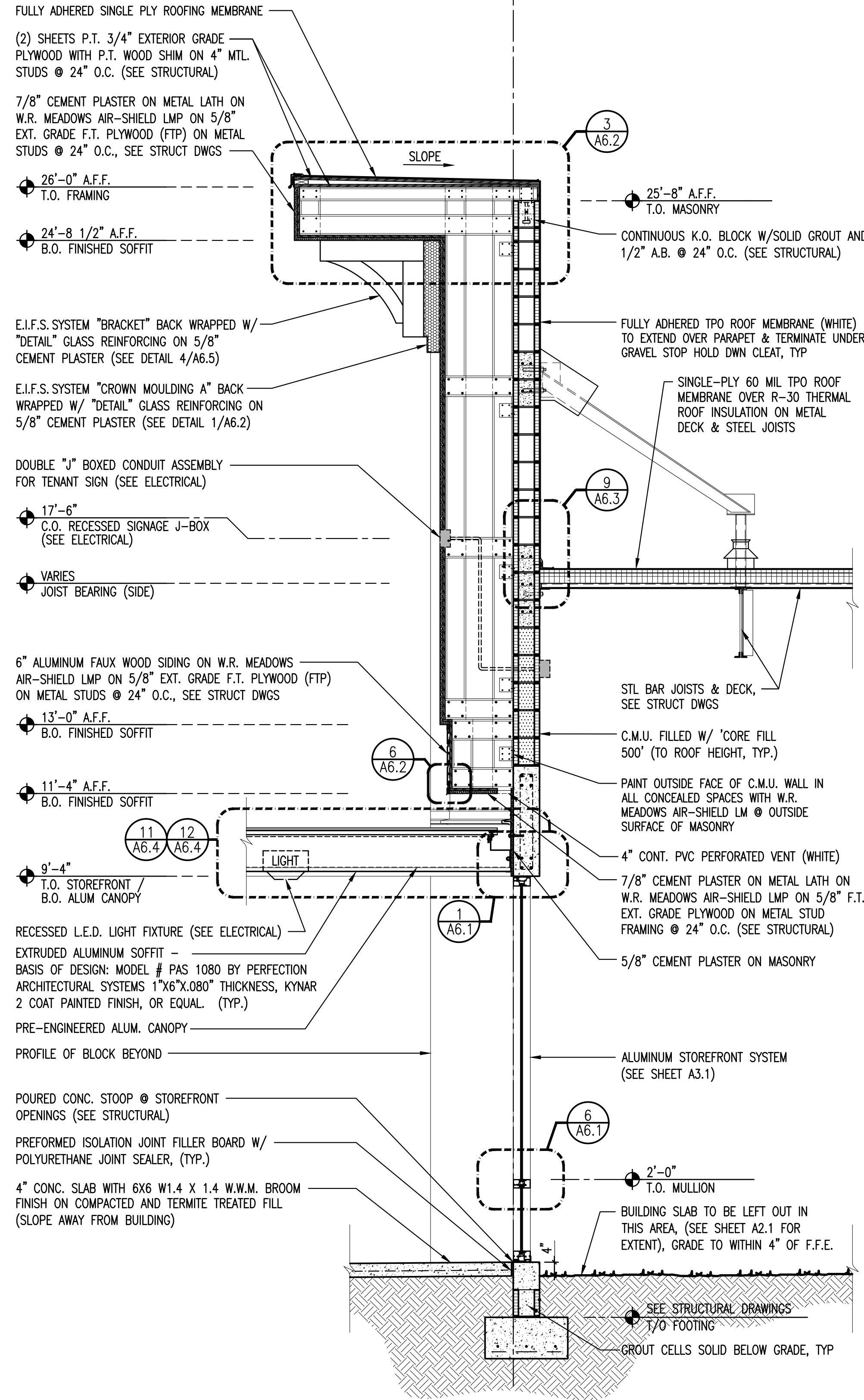
RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	

WILLIAM JOE FISHER
 ARCHITECT 0010829
A5.2

Project Date: 03/31/23
 Project No.: 223015

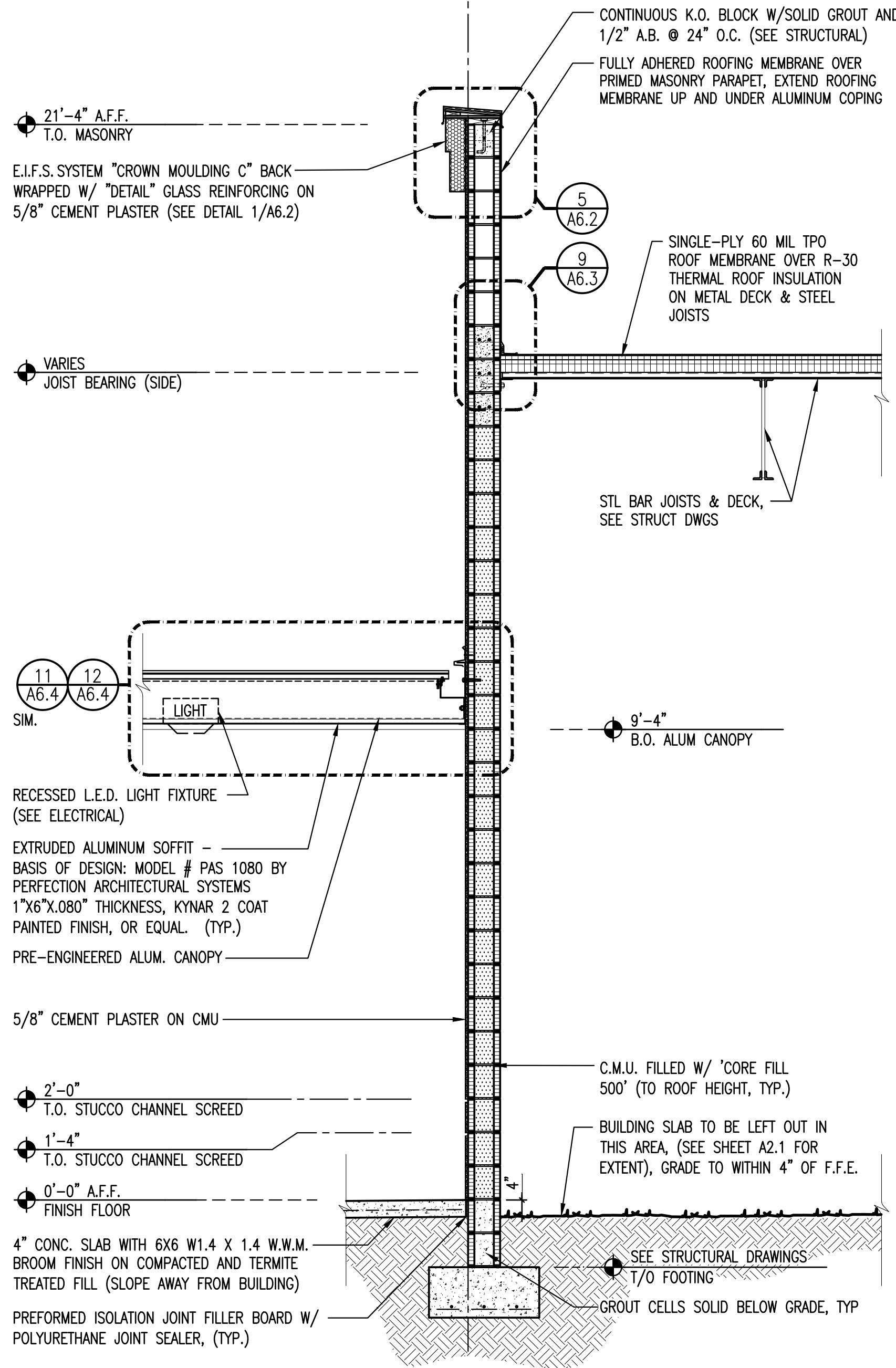
NOTE:
SOFFIT AT 26'-0" TO MATCH SW#7004 "SNOWBOUND".
SOFFIT AT 11'-4" TO MATCH SW#7015 REPOSE GRAY



1 WALL SECTION
12" 0' 1' 2' 1/2"=1'-0"

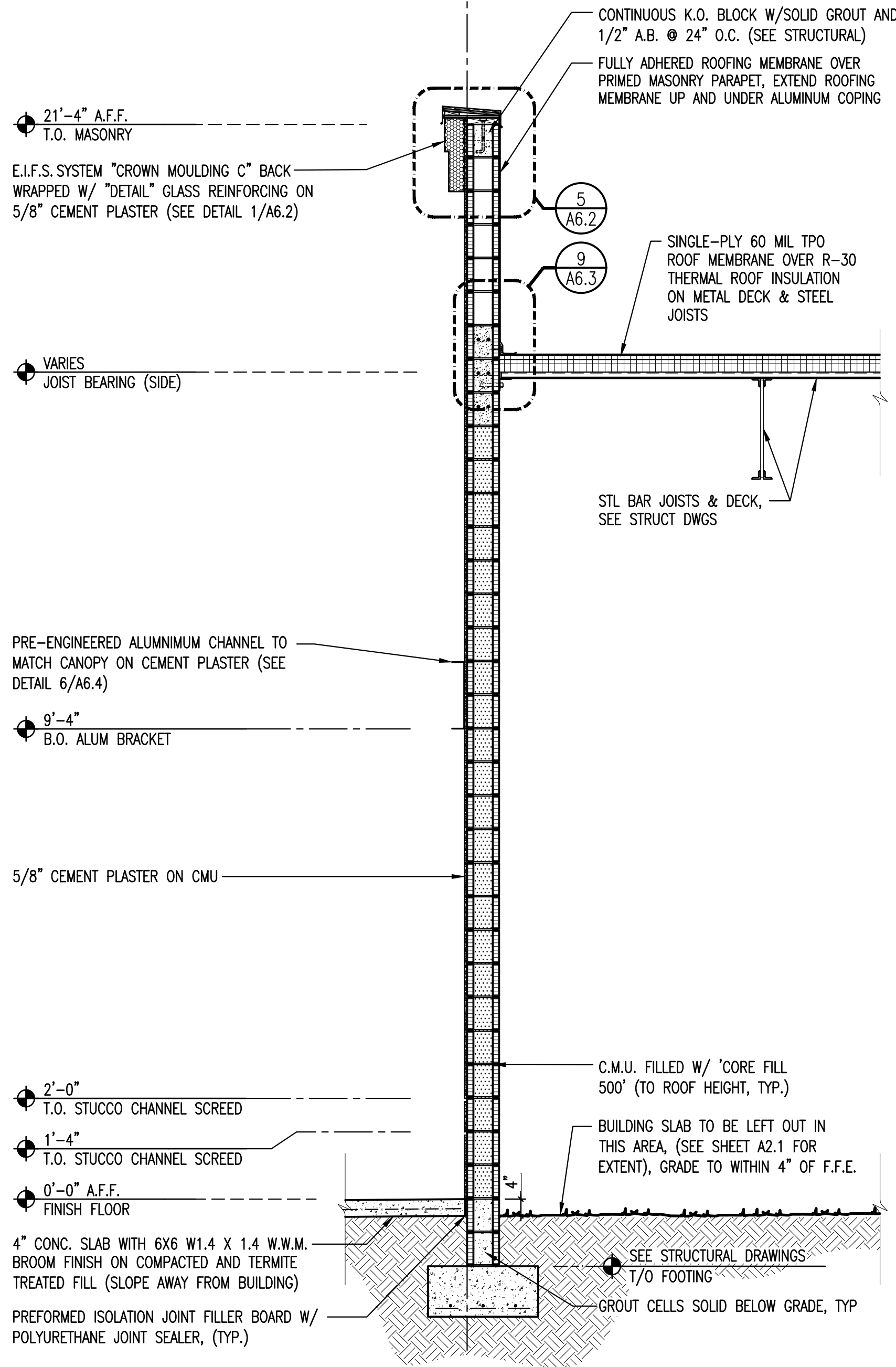
NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS
NOTE: EXTEND ALL FINISHES TO GRADE
GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)

NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS
NOTE: EXTEND ALL FINISHES TO GRADE
GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)



2 WALL SECTION
12" 0' 1' 2' 1/2"=1'-0"

NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS
NOTE: EXTEND ALL FINISHES TO GRADE
GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)



3 WALL SECTION
12" 0' 1' 2' 1/2"=1'-0"

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. AND FOR GENERAL USE OR REPRODUCTION, ALL RIGHTS ARE RESERVED.
TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
ARCHITECTS
PLANNERS
INTERIOR DESIGNERS
A22600738
2285 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4438

WALL SECTIONS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

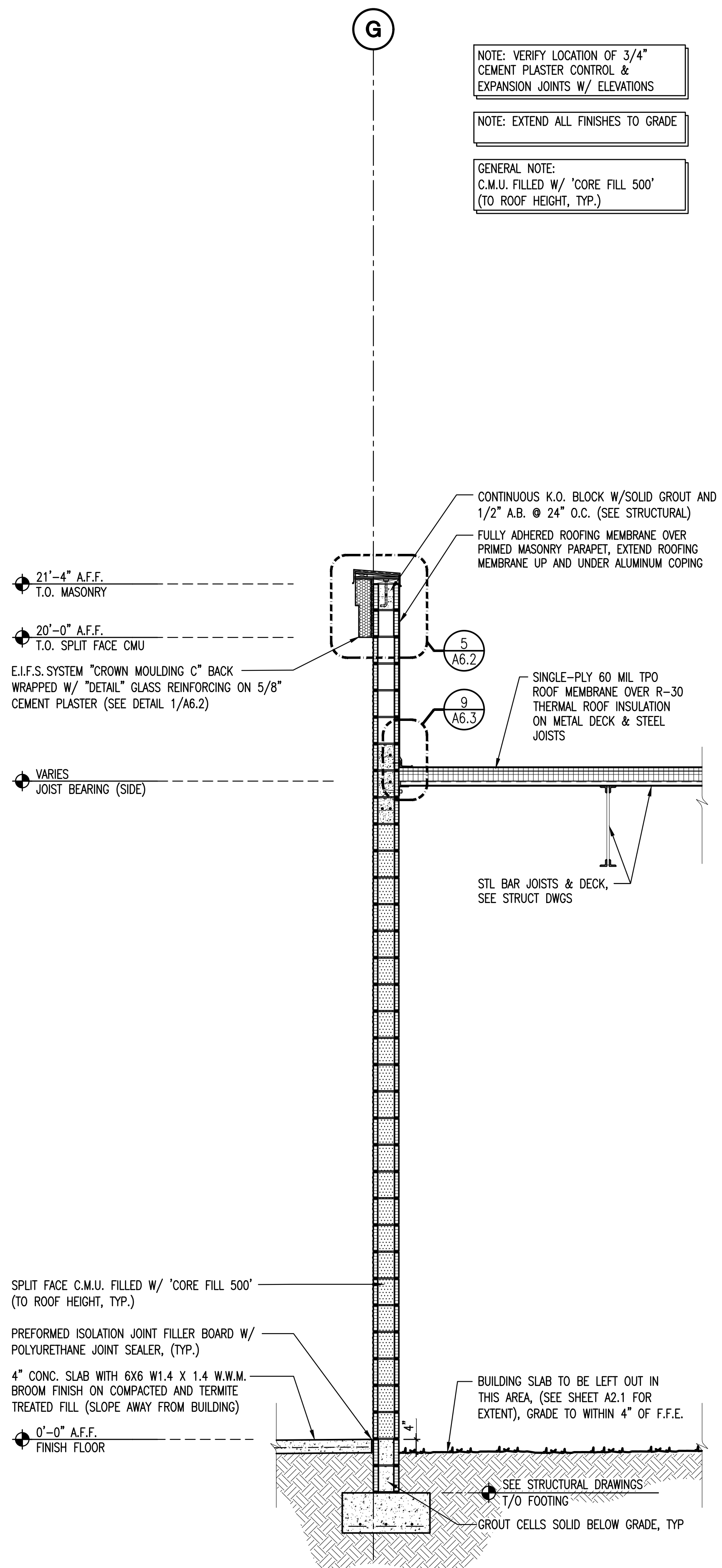
RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	

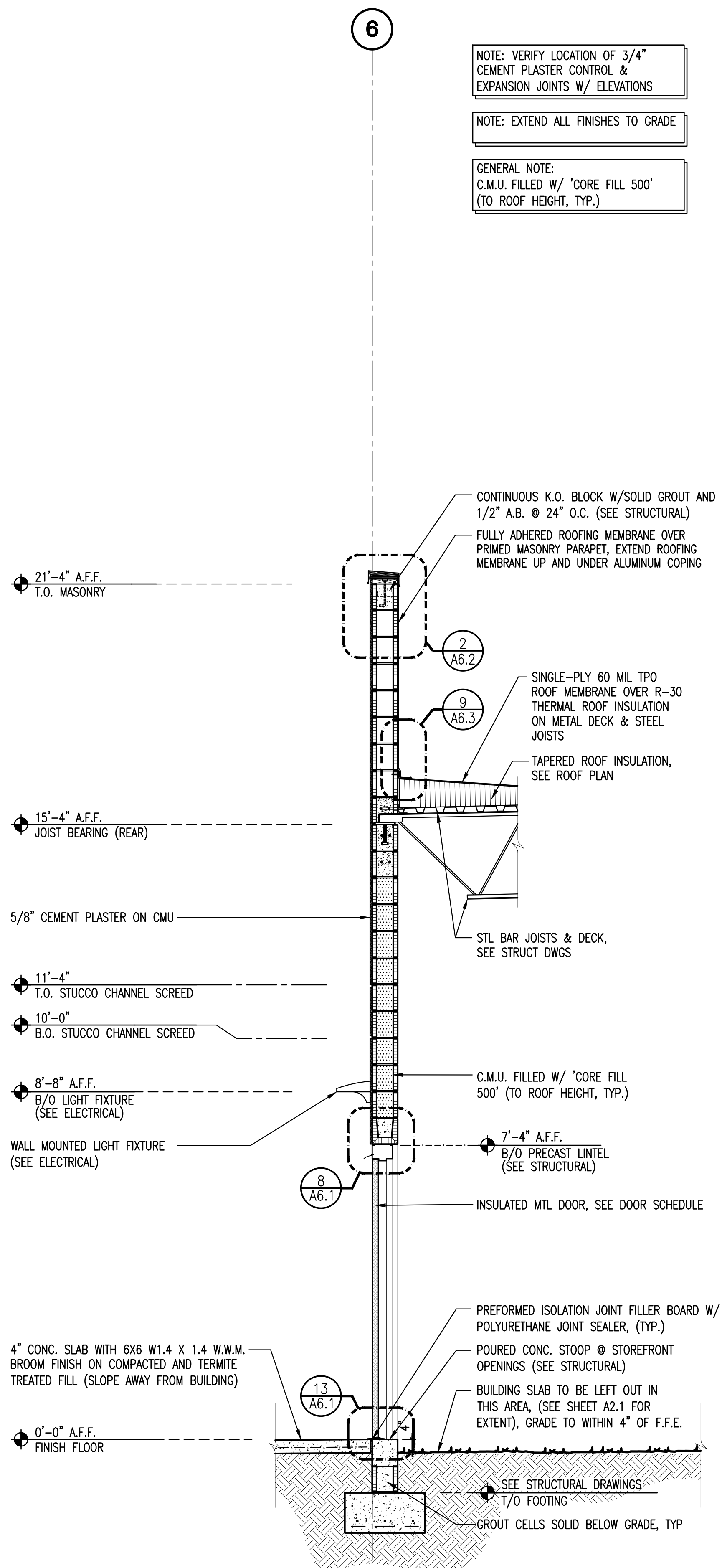
WILLIAM JOE FISHER
ARCHITECT 0010829

A5.3

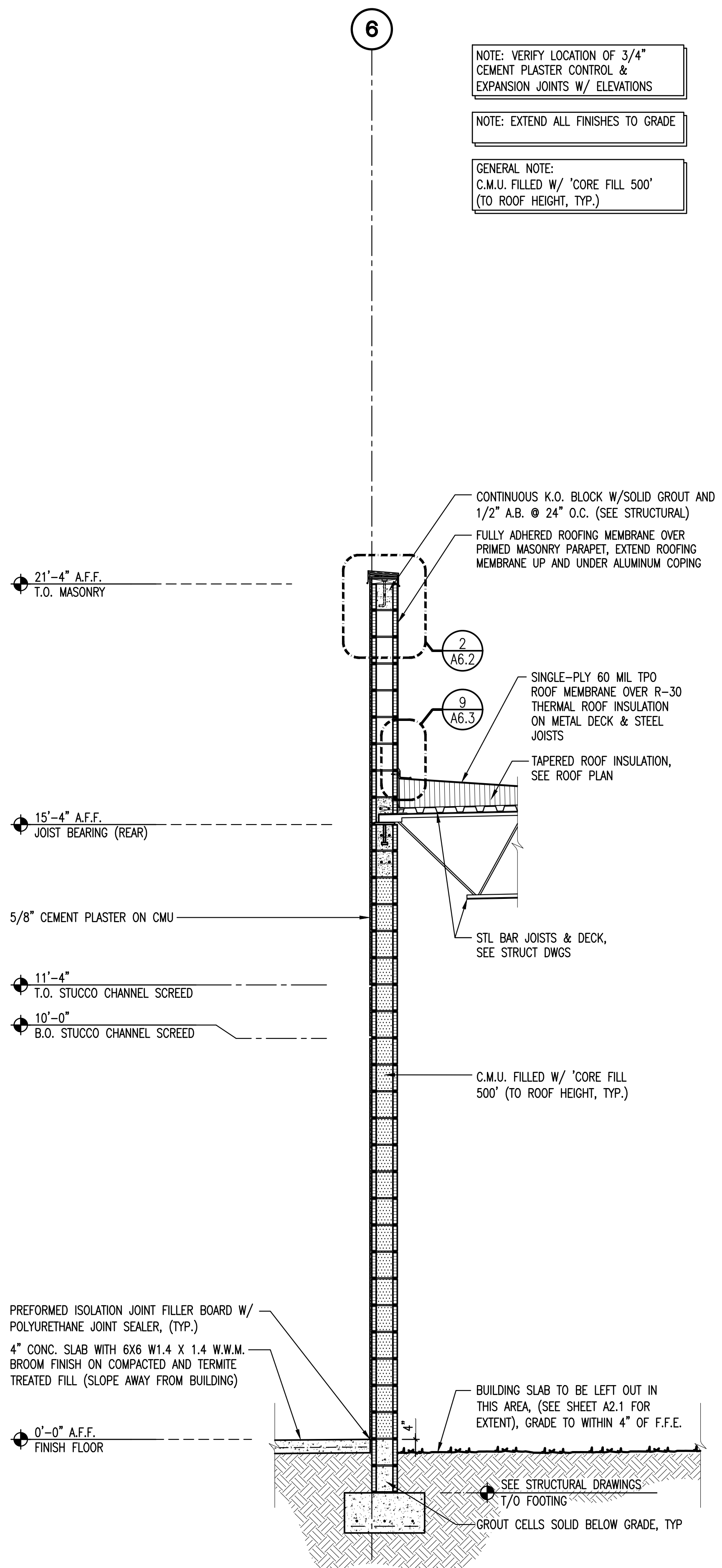
Project Date: 03/31/23
Project No.: 223015



1 WALL SECTION
 12" 0' 1' 2' 1/2"=1'-0"



2 WALL SECTION
 12" 0' 1' 2' 1/2"=1'-0"



3 WALL SECTION
 12" 0' 1' 2' 1/2"=1'-0"

NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS

NOTE: EXTEND ALL FINISHES TO GRADE

GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)

NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS

NOTE: EXTEND ALL FINISHES TO GRADE

GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)

NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS

NOTE: EXTEND ALL FINISHES TO GRADE

GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)

21'-4" A.F.F. T.O. MASONRY

20'-0" A.F.F. T.O. SPLIT FACE CMU

E.I.F.S. SYSTEM "CROWN MOULDING C" BACK WRAPPED W/ "DETAIL" GLASS REINFORCING ON 5/8" CEMENT PLASTER (SEE DETAIL 1/A6.2)

VARIES JOIST BEARING (SIDE)

CONTINUOUS K.O. BLOCK W/SOLID GROUT AND 1/2" A.B. @ 24" O.C. (SEE STRUCTURAL)

FULLY ADHERED ROOFING MEMBRANE OVER PRIMED MASONRY PARAPET, EXTEND ROOFING MEMBRANE UP AND UNDER ALUMINUM COPING

5 A6.2

9 A6.3

SINGLE-PLY 60 MIL TPO ROOF MEMBRANE OVER R-30 THERMAL ROOF INSULATION ON METAL DECK & STEEL JOISTS

STL BAR JOISTS & DECK, SEE STRUCT DWGS

15'-4" A.F.F. JOIST BEARING (REAR)

5/8" CEMENT PLASTER ON CMU

11'-4" T.O. STUCCO CHANNEL SCREED

10'-0" B.O. STUCCO CHANNEL SCREED

8'-8" A.F.F. B/O LIGHT FIXTURE (SEE ELECTRICAL)

WALL MOUNTED LIGHT FIXTURE (SEE ELECTRICAL)

8 A6.1

INSULATED MTL DOOR, SEE DOOR SCHEDULE

7'-4" A.F.F. B/O PRECAST LINTEL (SEE STRUCTURAL)

C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)

PREFORMED ISOLATION JOINT FILLER BOARD W/ POLYURETHANE JOINT SEALER, (TYP.)

POURED CONC. STOOP @ STOREFRONT OPENINGS (SEE STRUCTURAL)

BUILDING SLAB TO BE LEFT OUT IN THIS AREA, (SEE SHEET A2.1 FOR EXTENT), GRADE TO WITHIN 4" OF F.F.E.

4" CONC. SLAB WITH 6X6 W1.4 X 1.4 W.W.M. BROOM FINISH ON COMPACTED AND TERMITE TREATED FILL (SLOPE AWAY FROM BUILDING)

0'-0" A.F.F. FINISH FLOOR

SEE STRUCTURAL DRAWINGS T/O FOOTING

GROUT CELLS SOLID BELOW GRADE, TYP

21'-4" A.F.F. T.O. MASONRY

15'-4" A.F.F. JOIST BEARING (REAR)

5/8" CEMENT PLASTER ON CMU

11'-4" T.O. STUCCO CHANNEL SCREED

10'-0" B.O. STUCCO CHANNEL SCREED

8'-8" A.F.F. B/O LIGHT FIXTURE (SEE ELECTRICAL)

WALL MOUNTED LIGHT FIXTURE (SEE ELECTRICAL)

8 A6.1

INSULATED MTL DOOR, SEE DOOR SCHEDULE

7'-4" A.F.F. B/O PRECAST LINTEL (SEE STRUCTURAL)

C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)

PREFORMED ISOLATION JOINT FILLER BOARD W/ POLYURETHANE JOINT SEALER, (TYP.)

POURED CONC. STOOP @ STOREFRONT OPENINGS (SEE STRUCTURAL)

BUILDING SLAB TO BE LEFT OUT IN THIS AREA, (SEE SHEET A2.1 FOR EXTENT), GRADE TO WITHIN 4" OF F.F.E.

4" CONC. SLAB WITH 6X6 W1.4 X 1.4 W.W.M. BROOM FINISH ON COMPACTED AND TERMITE TREATED FILL (SLOPE AWAY FROM BUILDING)

0'-0" A.F.F. FINISH FLOOR

SEE STRUCTURAL DRAWINGS T/O FOOTING

GROUT CELLS SOLID BELOW GRADE, TYP

21'-4" A.F.F. T.O. MASONRY

15'-4" A.F.F. JOIST BEARING (REAR)

5/8" CEMENT PLASTER ON CMU

11'-4" T.O. STUCCO CHANNEL SCREED

10'-0" B.O. STUCCO CHANNEL SCREED

8'-8" A.F.F. B/O LIGHT FIXTURE (SEE ELECTRICAL)

WALL MOUNTED LIGHT FIXTURE (SEE ELECTRICAL)

8 A6.1

INSULATED MTL DOOR, SEE DOOR SCHEDULE

7'-4" A.F.F. B/O PRECAST LINTEL (SEE STRUCTURAL)

C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)

PREFORMED ISOLATION JOINT FILLER BOARD W/ POLYURETHANE JOINT SEALER, (TYP.)

POURED CONC. STOOP @ STOREFRONT OPENINGS (SEE STRUCTURAL)

BUILDING SLAB TO BE LEFT OUT IN THIS AREA, (SEE SHEET A2.1 FOR EXTENT), GRADE TO WITHIN 4" OF F.F.E.

4" CONC. SLAB WITH 6X6 W1.4 X 1.4 W.W.M. BROOM FINISH ON COMPACTED AND TERMITE TREATED FILL (SLOPE AWAY FROM BUILDING)

0'-0" A.F.F. FINISH FLOOR

SEE STRUCTURAL DRAWINGS T/O FOOTING

GROUT CELLS SOLID BELOW GRADE, TYP

12/15/2023 10:19 AM RE: Draw: 258986_000008_01/2023 Project:223015 Winter Garden Retail Shop/Drawings/Current Drawings/A5.A WALL SECTION.dwg

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. FISHER AND ASSOCIATES, LLC. ACCEPTS NO LIABILITY FOR ANY AND ALL DAMAGES, INCLUDING BUT NOT LIMITED TO, DIRECT, INDIRECT, SPECIAL, INCIDENTAL AND PUNITIVE DAMAGES, ARISING FROM THE USE OF THIS DRAWING. ALL RIGHTS ARE RESERVED. TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
 ARCHITECTS
 PLANNERS
 INTERIOR DESIGNERS
 A22800738
 2285 BELLEAIR RD, CLEARWATER, FL 33764 (727) 443-4438

WALL SECTIONS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

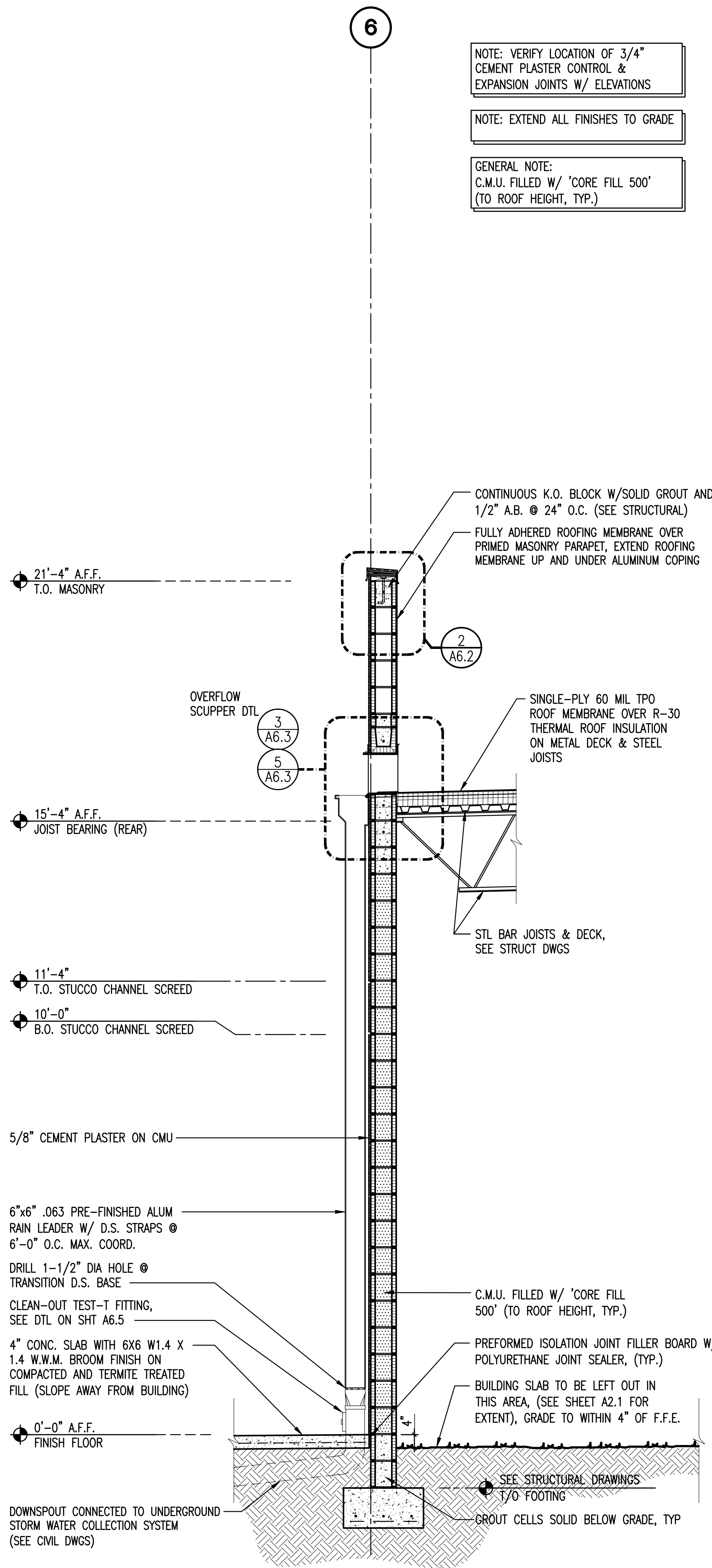
RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	

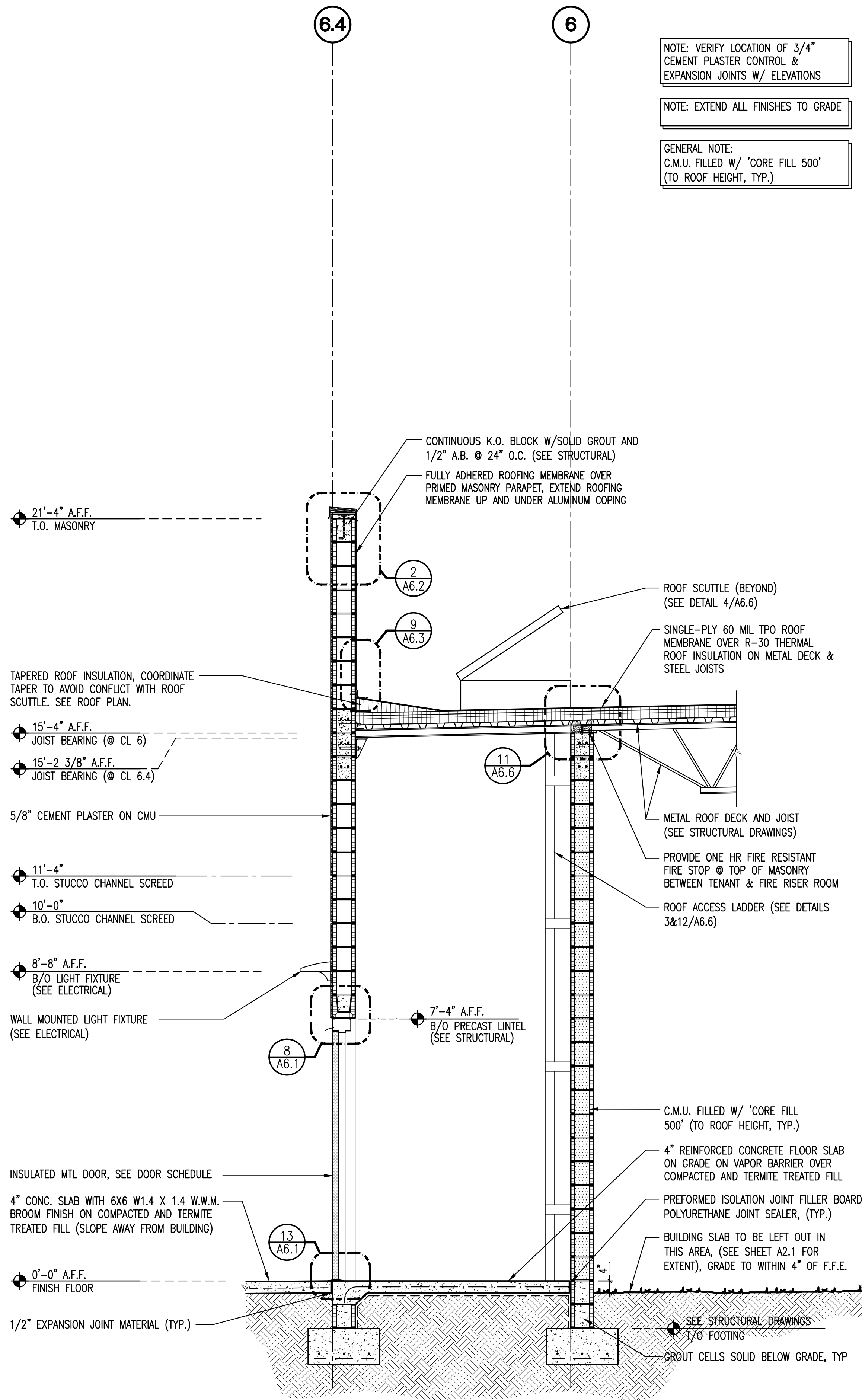
WILLIAM JOE FISHER
 ARCHITECT 0010829

A5.4

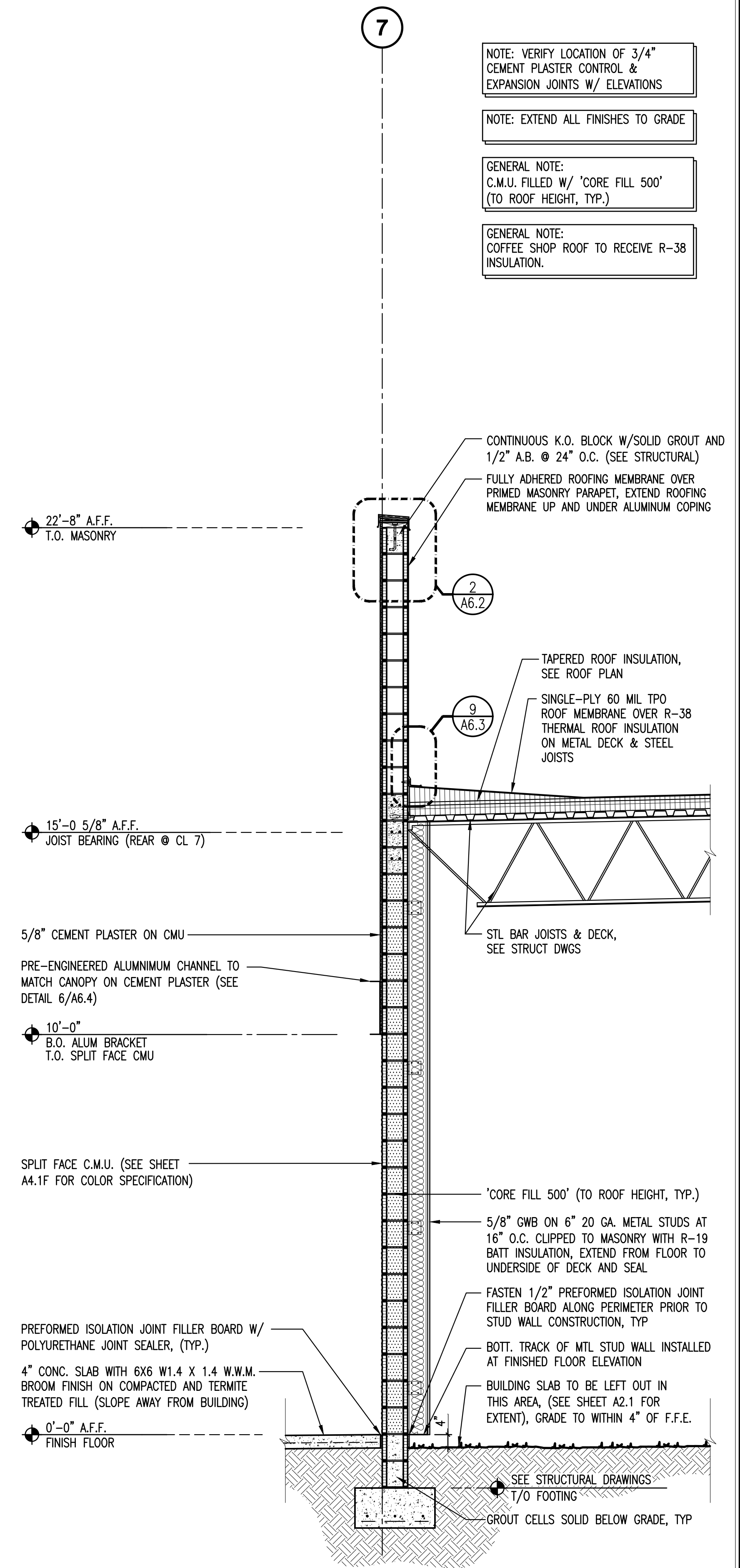
Project Date: 03/31/23
 Project No.: 223015



1 WALL SECTION
12" 0 1' 2'
1/2"=1'-0"



2 WALL SECTION
12" 0 1' 2'
1/2"=1'-0"



3 WALL SECTION
12" 0 1' 2'
1/2"=1'-0"

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. FISHER AND ASSOCIATES, LLC. ACCEPTS NO LIABILITY FOR ANY AND ALL LOSSES, DAMAGES, AND COSTS, INCLUDING REASONABLE ATTORNEY'S FEES, ARISING FROM THE USE OF THIS DRAWING. ALL RIGHTS ARE RESERVED.

TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
ARCHITECTS
PLANNERS
INTERIOR DESIGNERS
A22800738
2285 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4438

WALL SECTIONS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

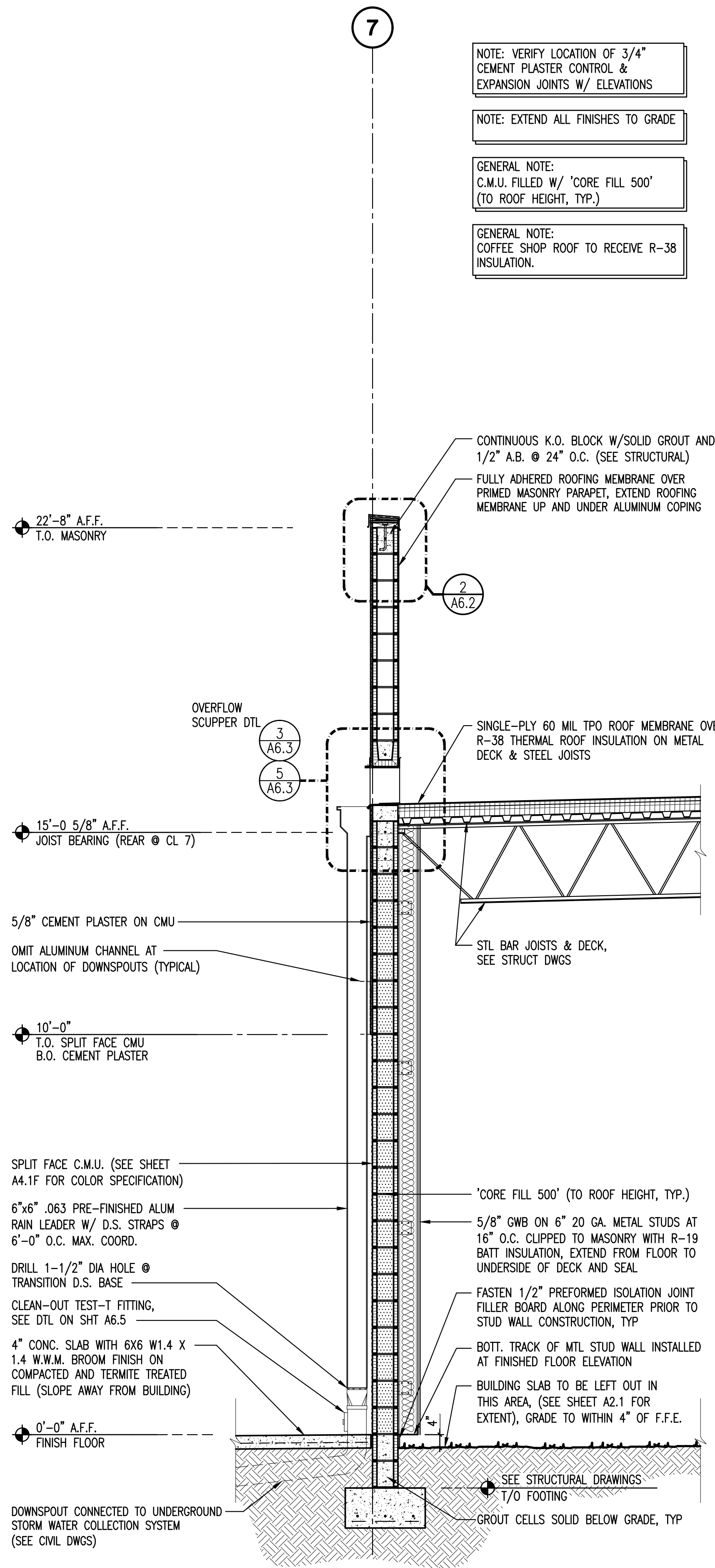
RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	

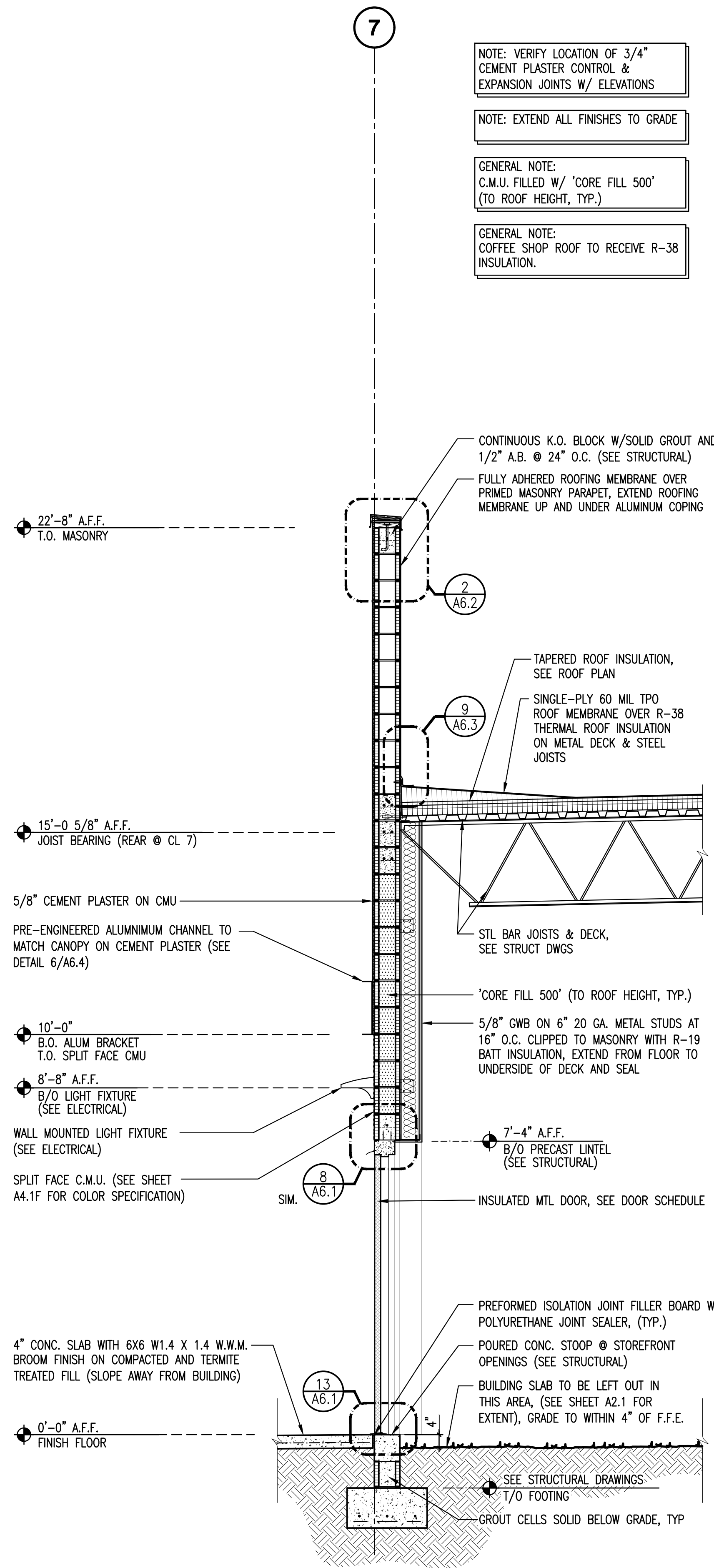
WILLIAM JOE FISHER
ARCHITECT 0010829

A5.5

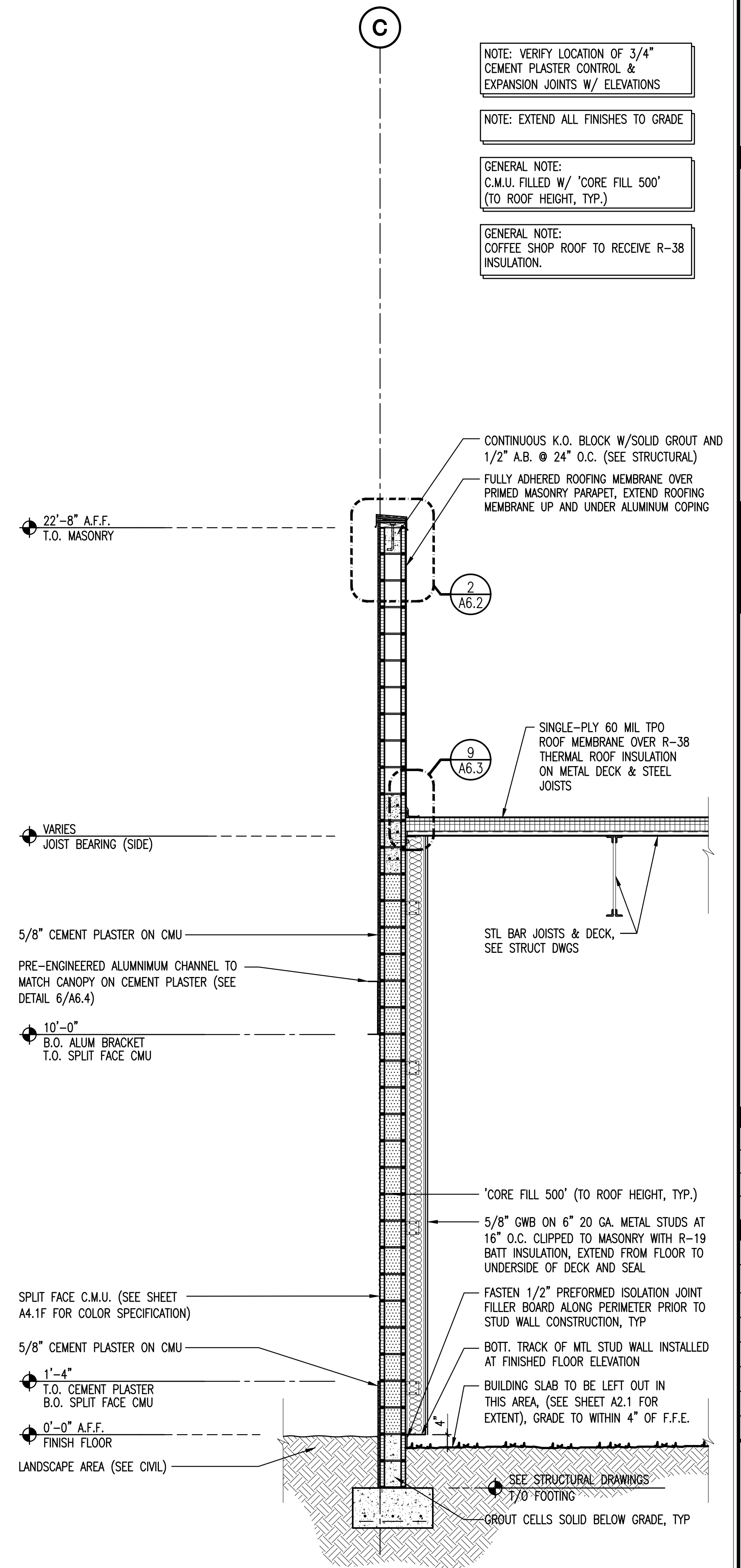
Project Date: 03/31/23
Project No.: 223015



1 WALL SECTION
 12" 0' 1' 2' 1/2"=1'-0"



2 WALL SECTION
 12" 0' 1' 2' 1/2"=1'-0"



3 WALL SECTION
 12" 0' 1' 2' 1/2"=1'-0"

NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS

NOTE: EXTEND ALL FINISHES TO GRADE

GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)

GENERAL NOTE: COFFEE SHOP ROOF TO RECEIVE R-38 INSULATION.

NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS

NOTE: EXTEND ALL FINISHES TO GRADE

GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)

GENERAL NOTE: COFFEE SHOP ROOF TO RECEIVE R-38 INSULATION.

NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS

NOTE: EXTEND ALL FINISHES TO GRADE

GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)

GENERAL NOTE: COFFEE SHOP ROOF TO RECEIVE R-38 INSULATION.

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. AND FOR GENERAL USE OR REPRODUCTION, ALL RIGHTS ARE RESERVED.

TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
 ARCHITECTS
 PLANNERS
 INTERIOR DESIGNERS
 2285 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4438

WALL SECTIONS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	

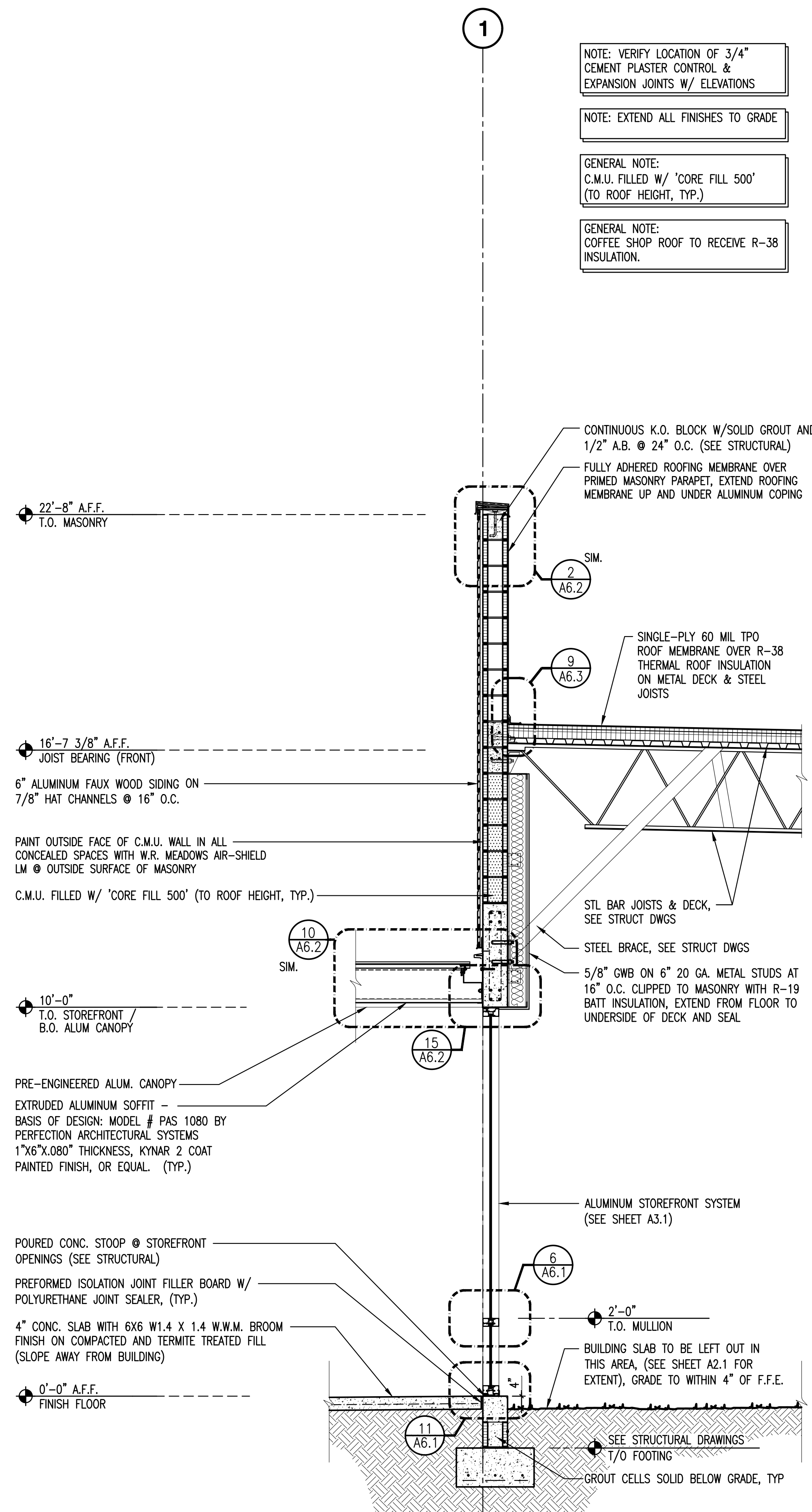
WILLIAM JOE FISHER
 ARCHITECT 0010829

A5.6

Project Date: 03/31/23
 Project No.: 223015

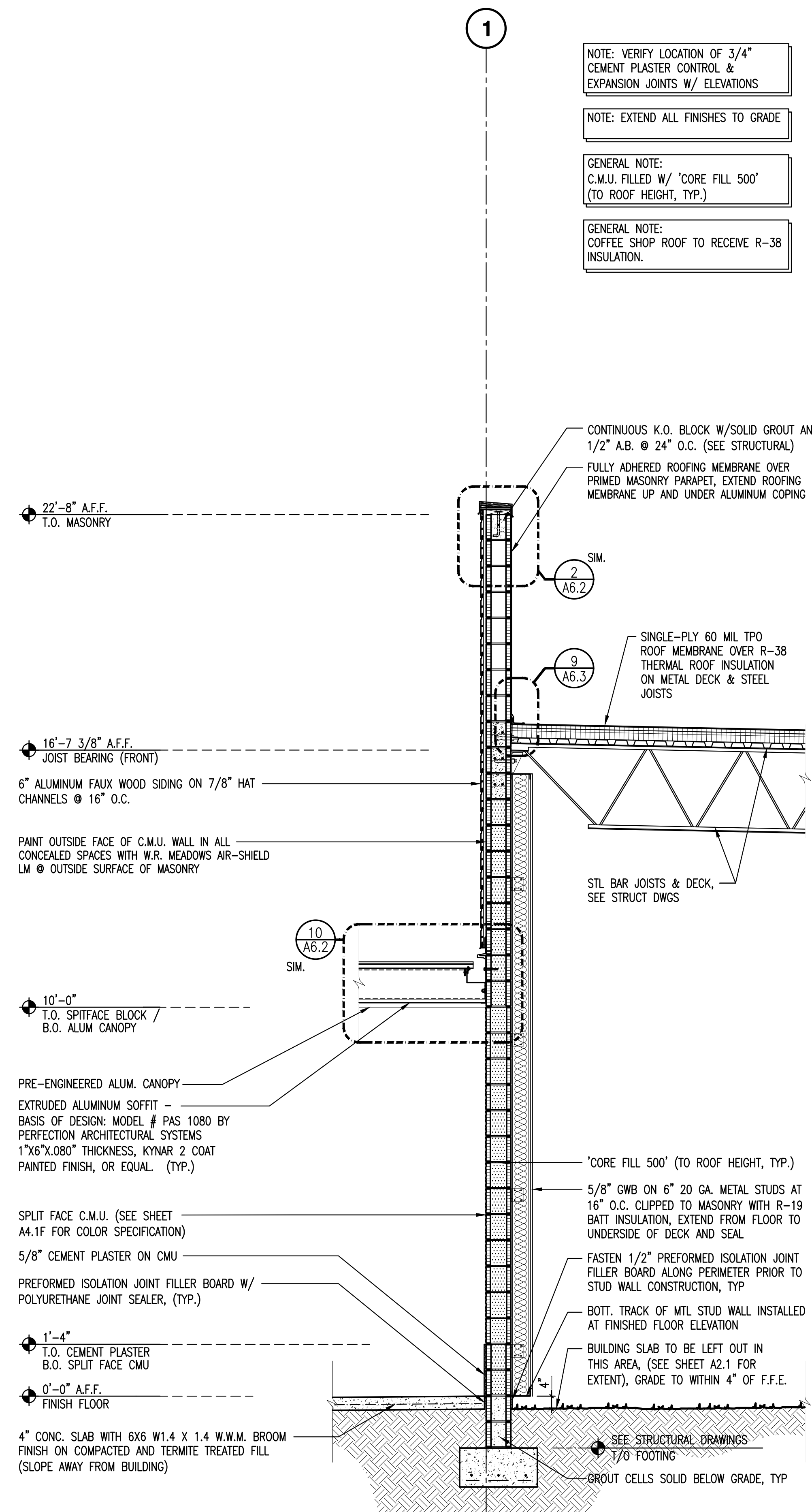
FILENAME: 12/14/2023 10:19 AM REV: 02047 258986_000008 03/2023 Project:223015 Winter Garden Retail Shop/Drawings/Current Drawings/A5.6 WALL SECTION.dwg
 PLOT DATE: 12/14/2023 10:19 AM REV: 02047 258986_000008 03/2023 Project:223015 Winter Garden Retail Shop/Drawings/Current Drawings/A5.6 WALL SECTION.dwg

DATE: 12/15/2023 10:00 AM REV: 02/01/2023 Project: 223015 Winter Garden Wash Shop/Drawings/Current Drawings/ASB WALL SECTION.dwg



1 WALL SECTION
 12" 0 1' 2'
 1/2"=1'-0"

NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS
 NOTE: EXTEND ALL FINISHES TO GRADE
 GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)
 GENERAL NOTE: COFFEE SHOP ROOF TO RECEIVE R-38 INSULATION.



2 WALL SECTION
 12" 0 1' 2'
 1/2"=1'-0"

NOTE: VERIFY LOCATION OF 3/4" CEMENT PLASTER CONTROL & EXPANSION JOINTS W/ ELEVATIONS
 NOTE: EXTEND ALL FINISHES TO GRADE
 GENERAL NOTE: C.M.U. FILLED W/ 'CORE FILL 500' (TO ROOF HEIGHT, TYP.)
 GENERAL NOTE: COFFEE SHOP ROOF TO RECEIVE R-38 INSULATION.

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. AND FOR GENERAL USE OR REPRODUCTION, ALL RIGHTS ARE RESERVED.
 TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
 ARCHITECTS
 PLANNERS
 INTERIOR DESIGNERS
 2285 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4438

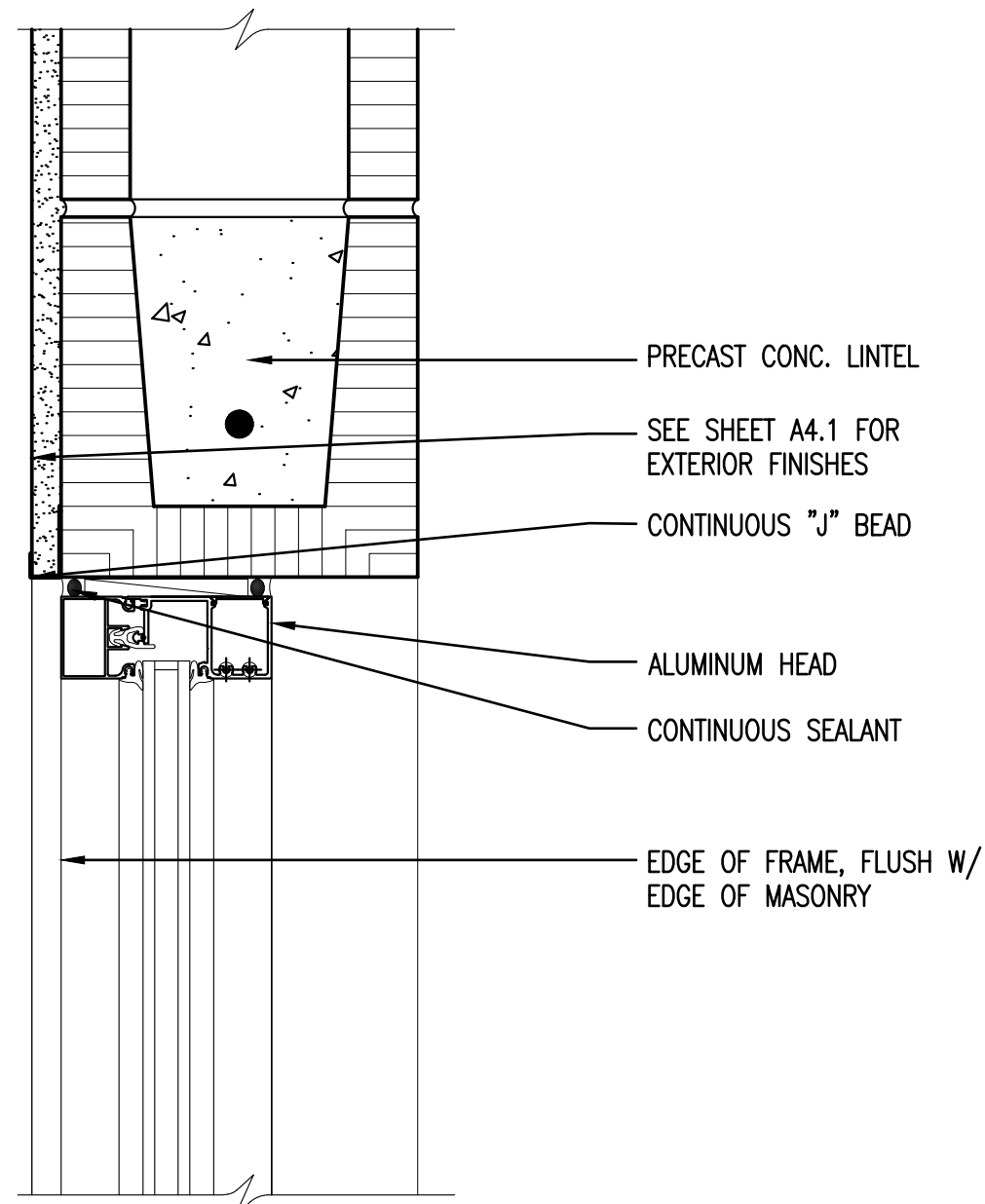
WALL SECTIONS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

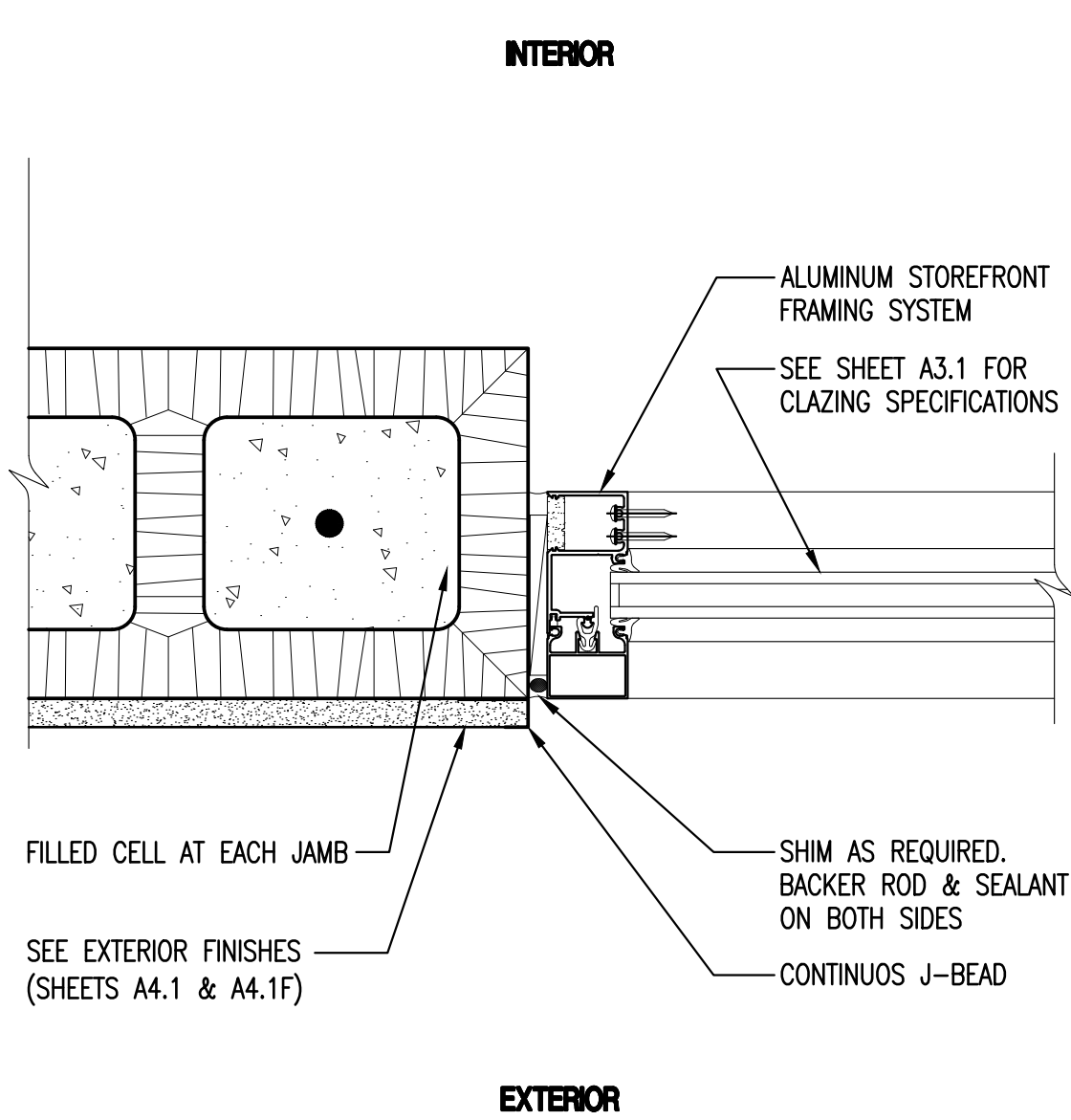
REVISIONS:	
12.08.23	SBUX/REV

WILLIAM JOE FISHER
 ARCHITECT 0010829
A5.8

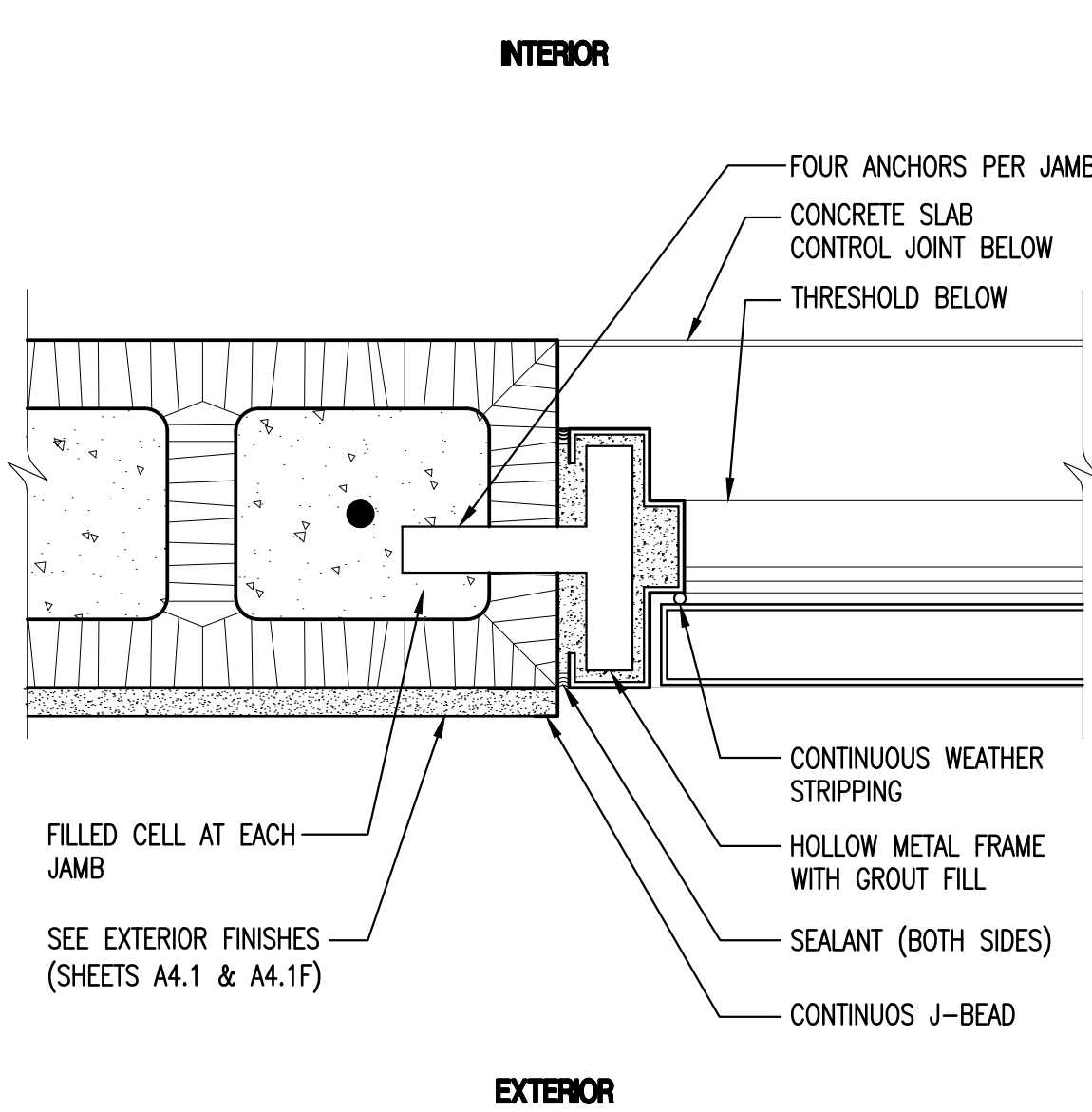
Project Date: 03/31/23
 Project No.: 223015



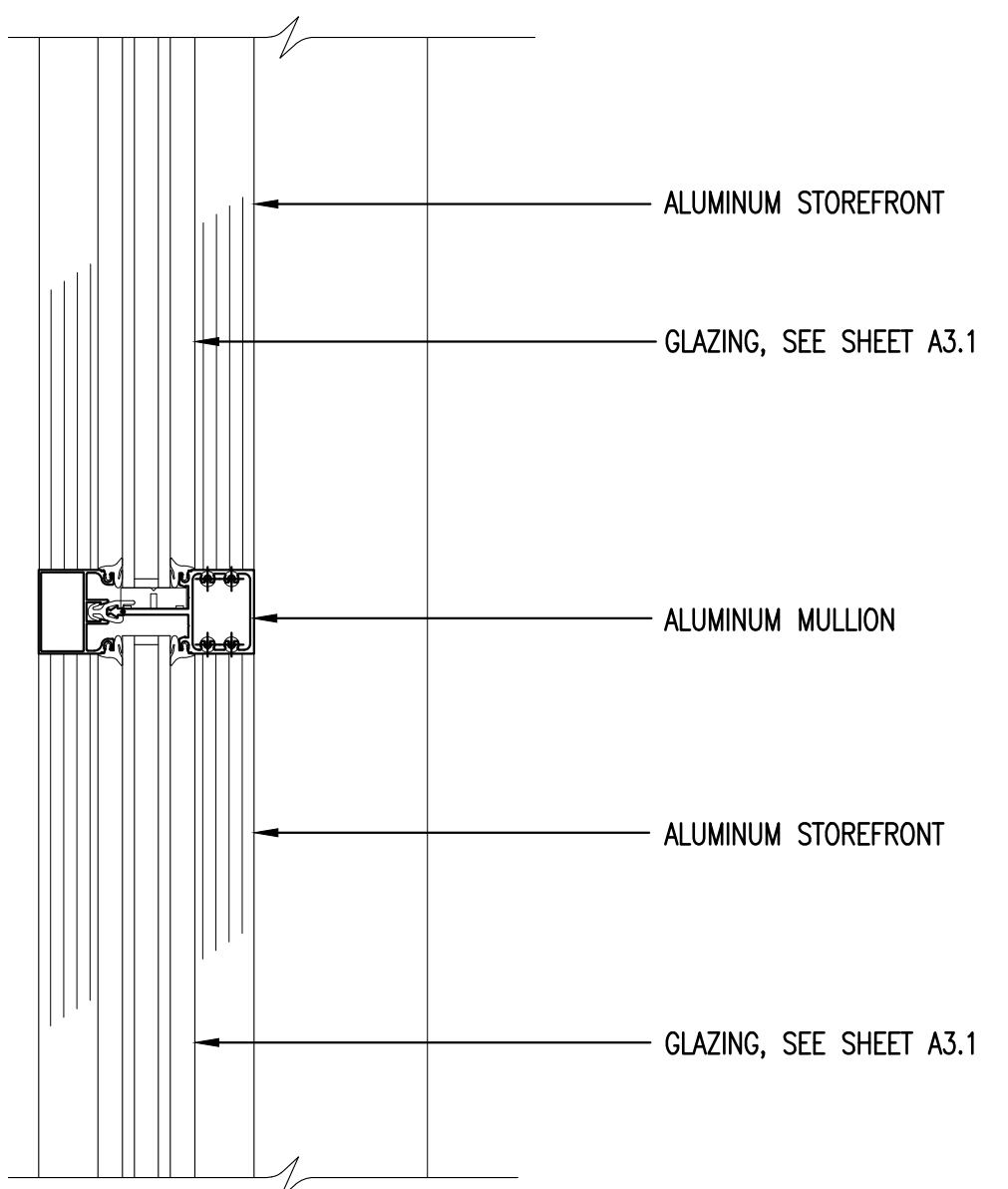
1 HEAD AT MASONRY OPENING
3" = 1'-0"
8-006



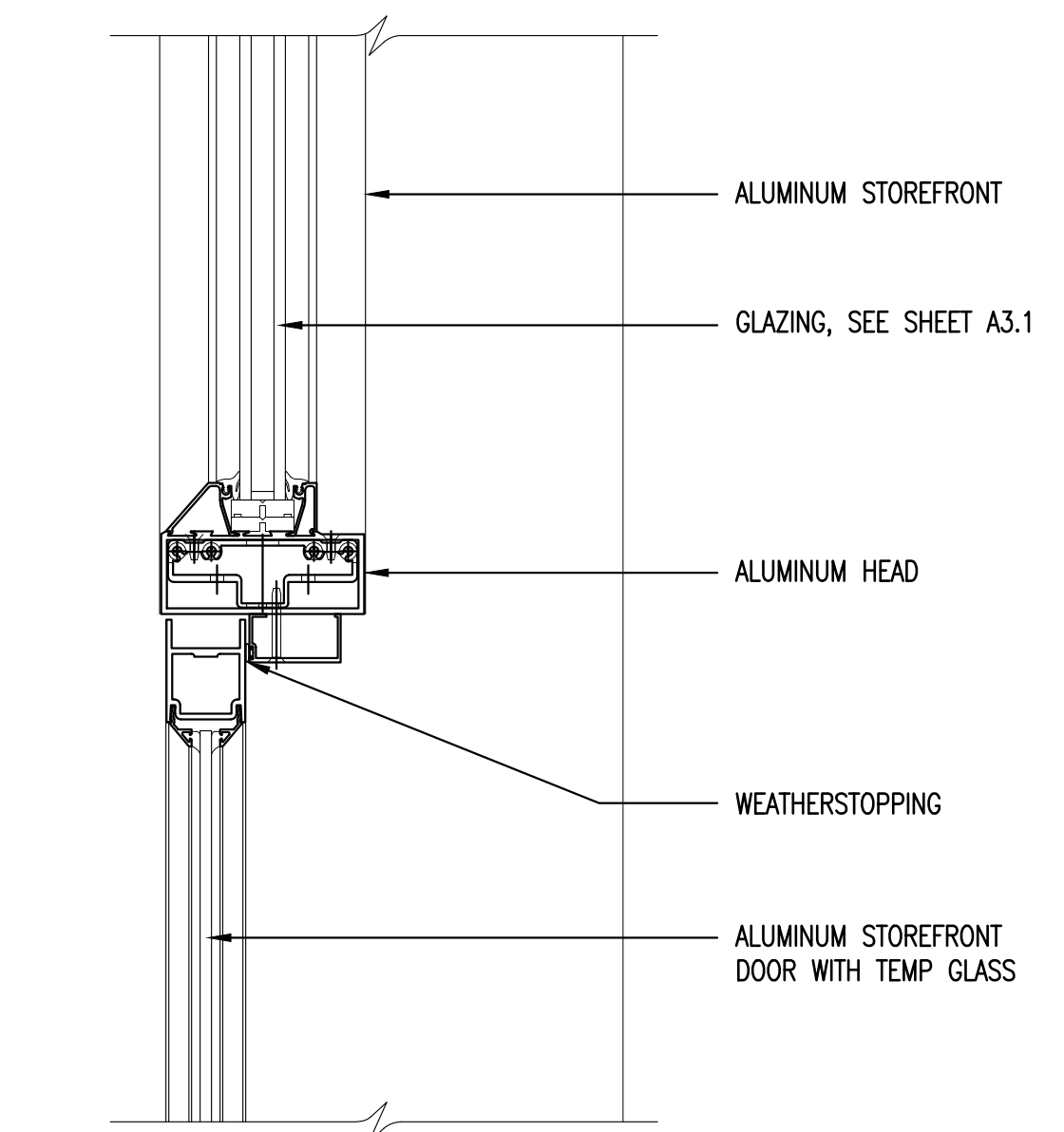
2 STOREFRONT JAMB DETAIL
3" = 1'-0"
8-007



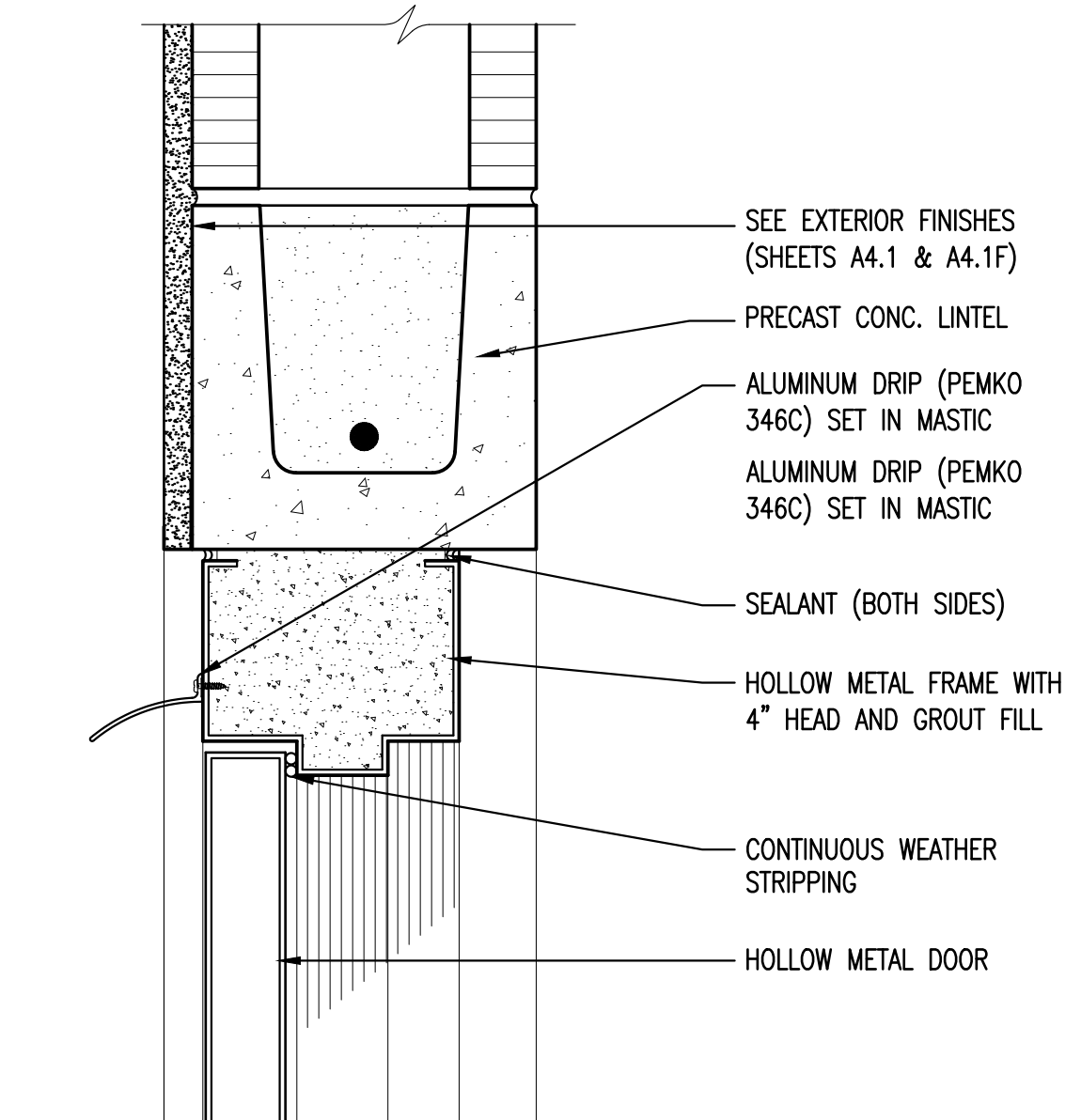
3 H.M. DOOR JAMB DETAIL
3" = 1'-0"
8-014



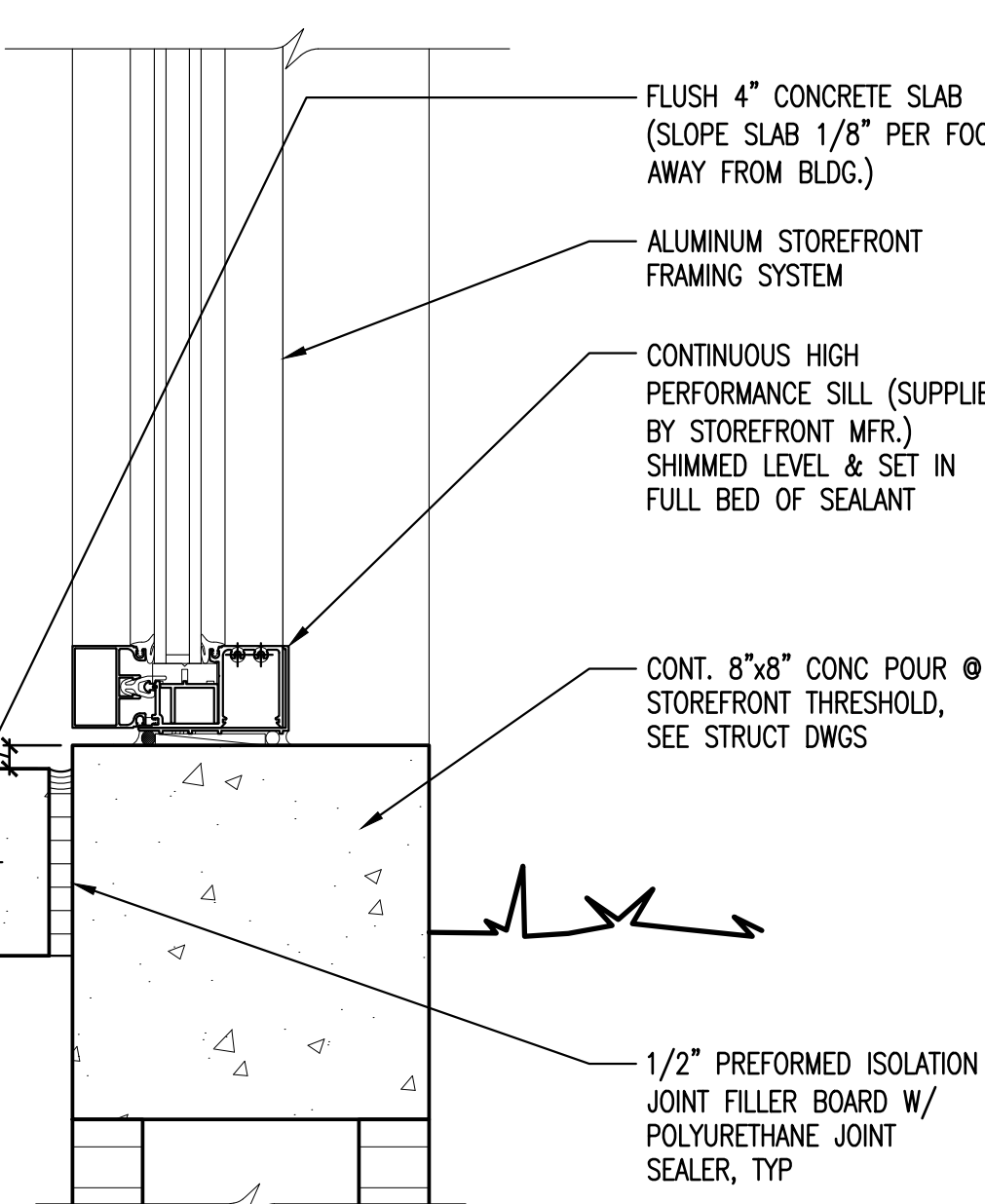
6 ALUMINUM MULLION
3" = 1'-0"
8-002A



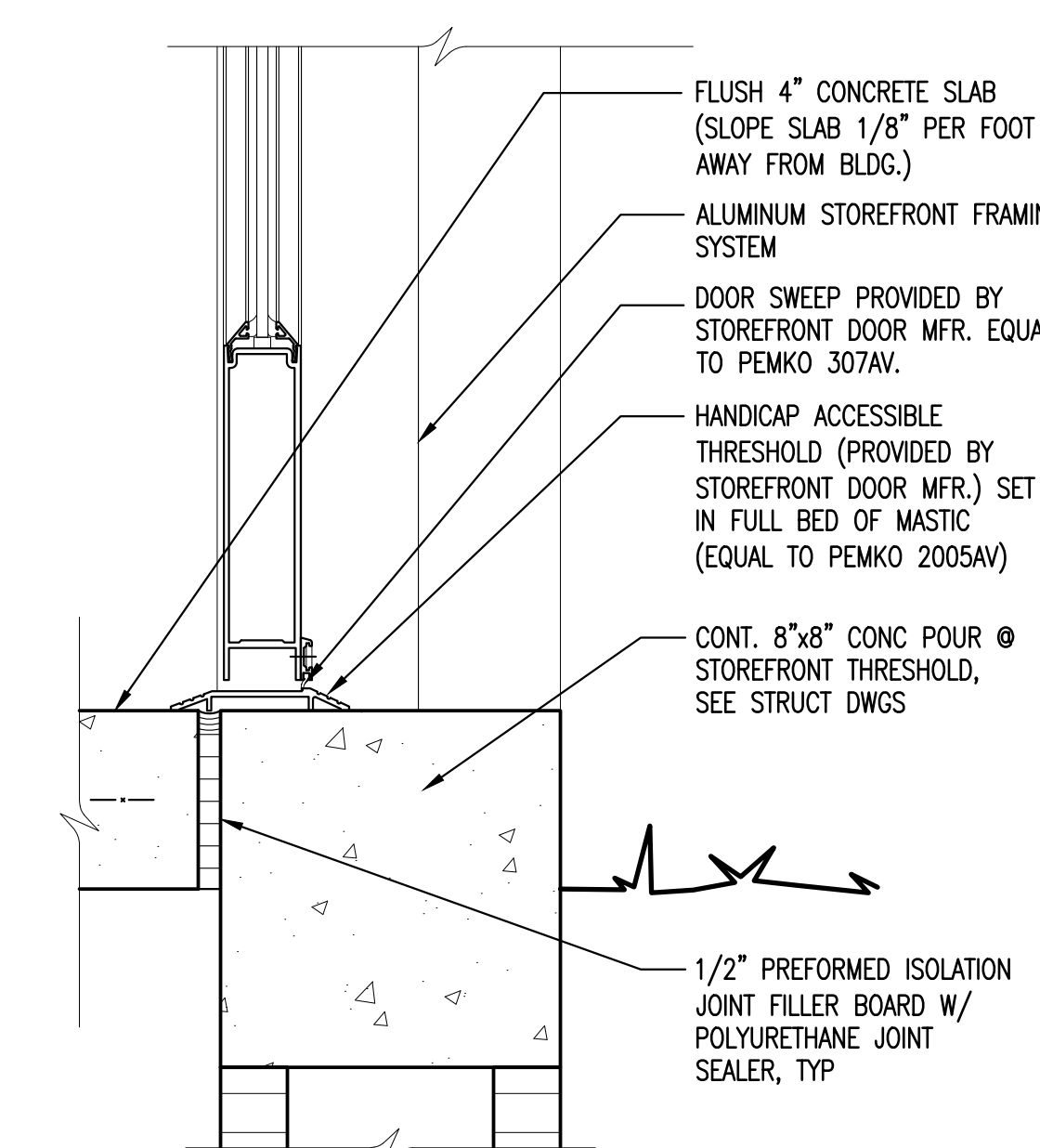
7 ALUMINUM DOOR HEAD
3" = 1'-0"
8-002



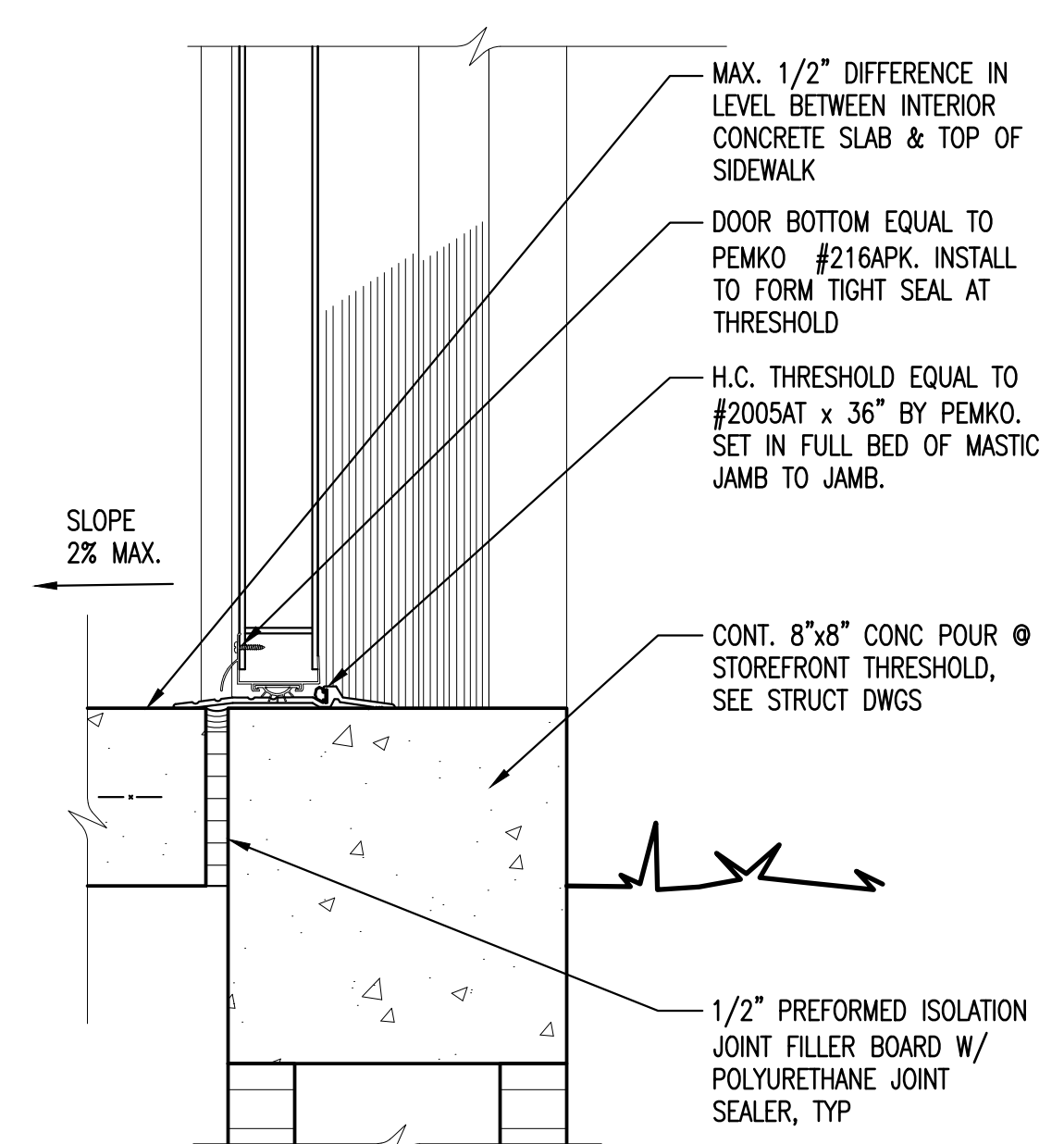
8 H.M. DOOR HEAD DETAIL
3" = 1'-0"
8-013D



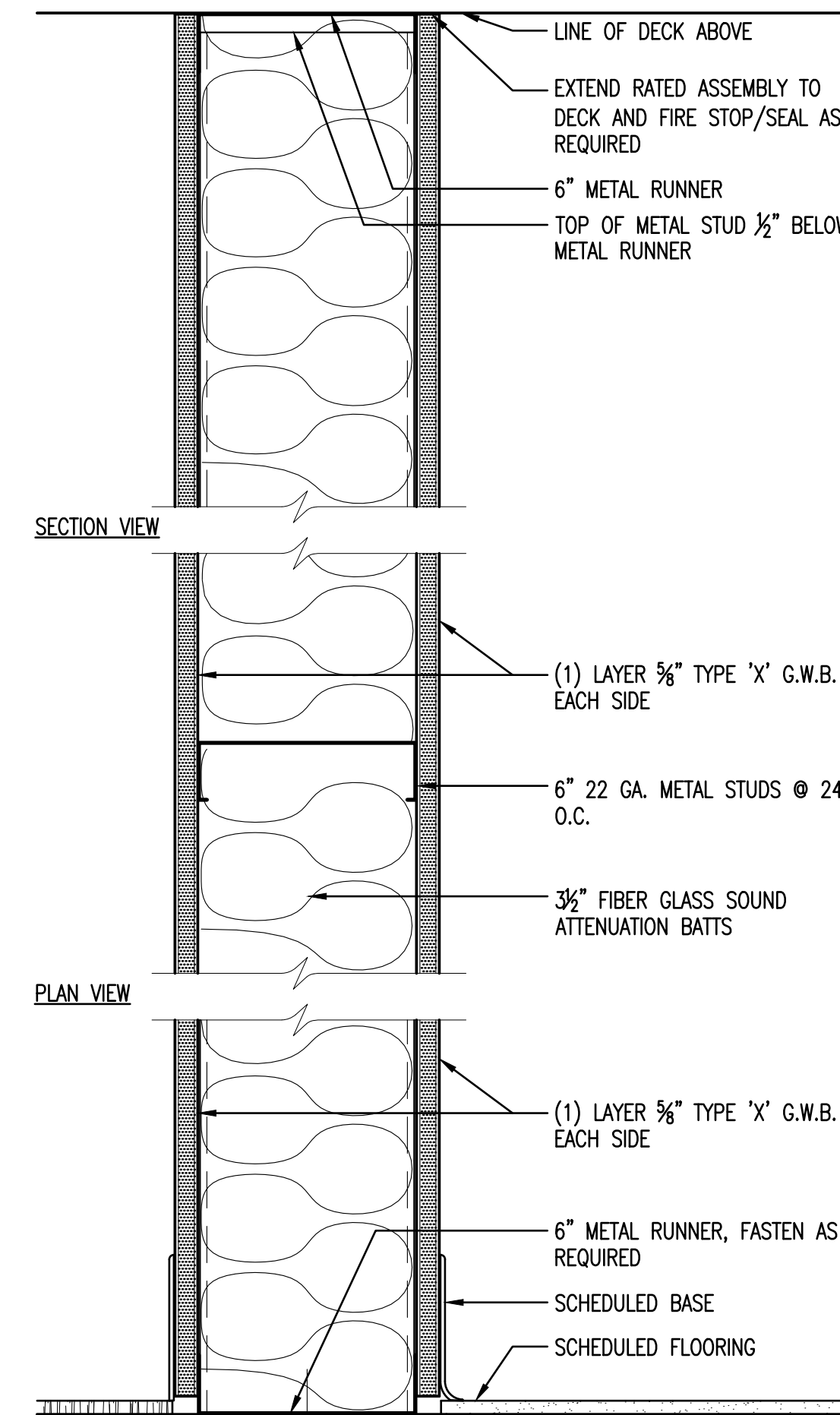
11 STOREFRONT SILL / FLASHING
3" = 1'-0"
8-005



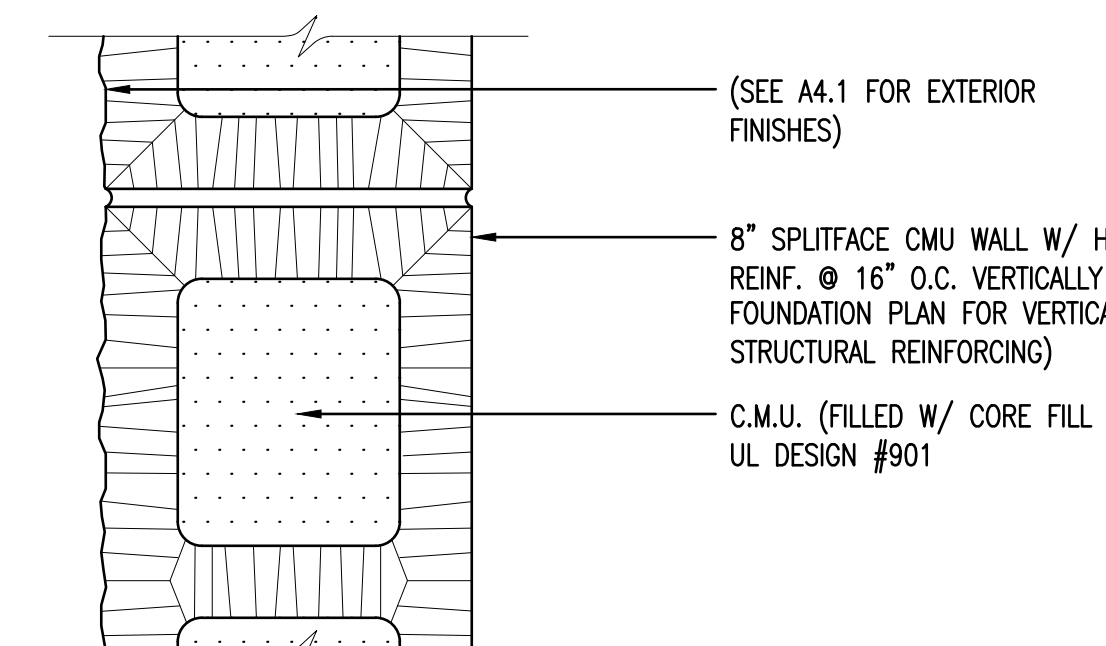
12 THRESHOLD @ ALUM. DOOR
3" = 1'-0"
8-003



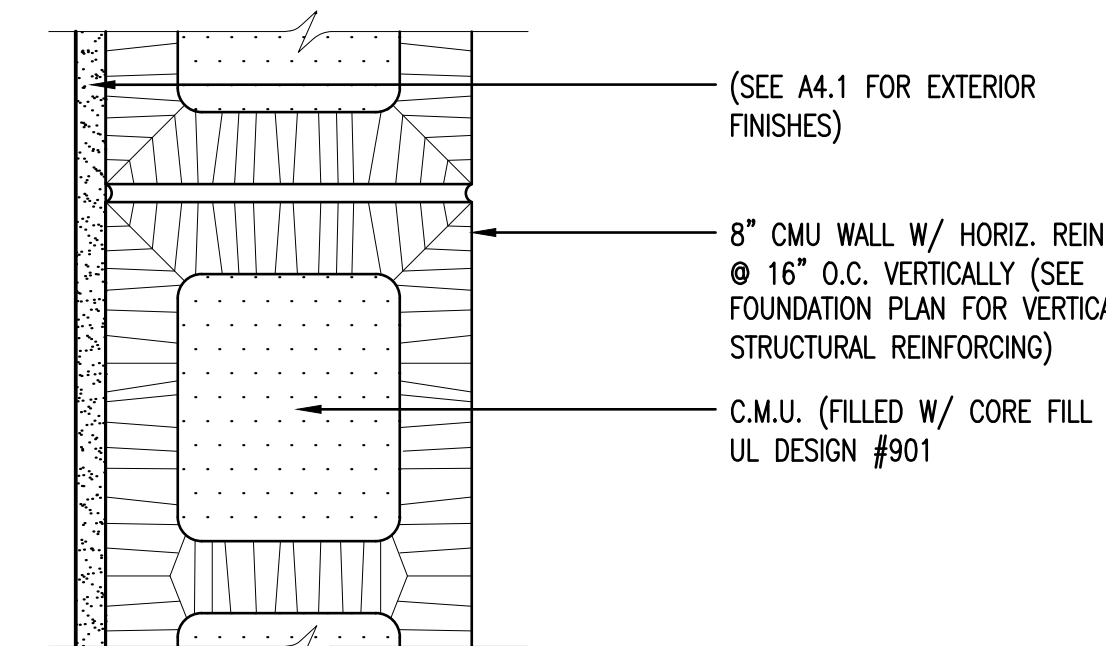
13 THRESHOLD DETAIL
3" = 1'-0"
8-015C



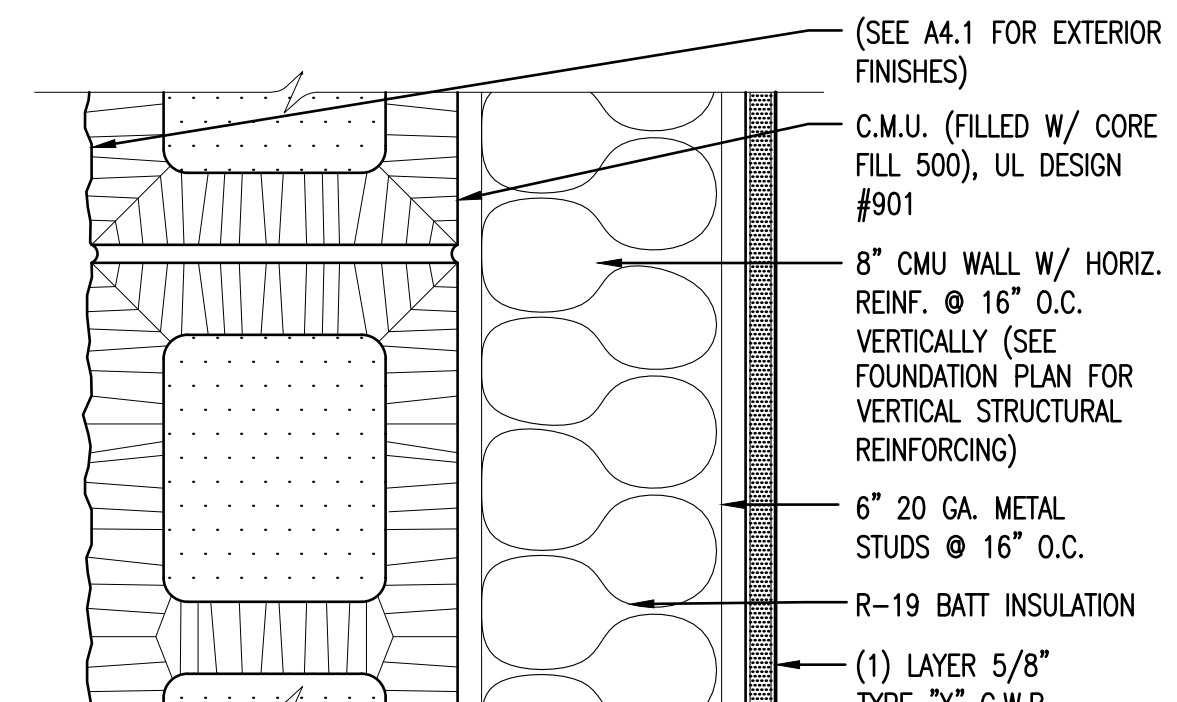
ONE HOUR RATED INTERIOR WALL
W-3 1 HR WALL ASSEMBLY UL DESIGN #U419



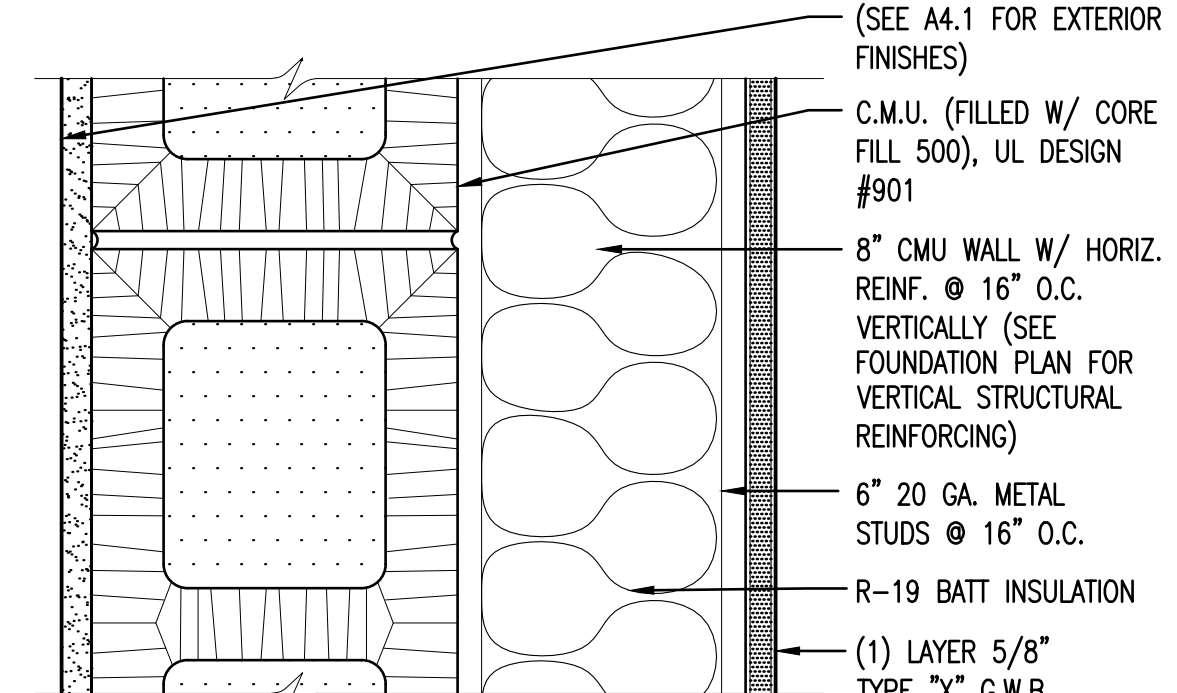
EXTERIOR MASONRY WALL
W-2



EXTERIOR MASONRY WALL
W-1



EXTERIOR MASONRY WALL
W-5 ***NOTE: EXTEND ASSEMBLY TO METAL DECK



EXTERIOR MASONRY WALL
W-4 ***NOTE: EXTEND ASSEMBLY TO METAL DECK

14 PARTITION TYPES
N.T.S.
9-001C_RETAL BUILDING 3

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. AND FOR GENERAL USE OR REPRODUCTION, ALL RIGHTS ARE RESERVED.
TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
ARCHITECTS
PLANNERS
INTERIOR DESIGNERS
2285 BELLEAIR RD., CLEARWATER, FL 34764 (727) 443-4438
AA2800738

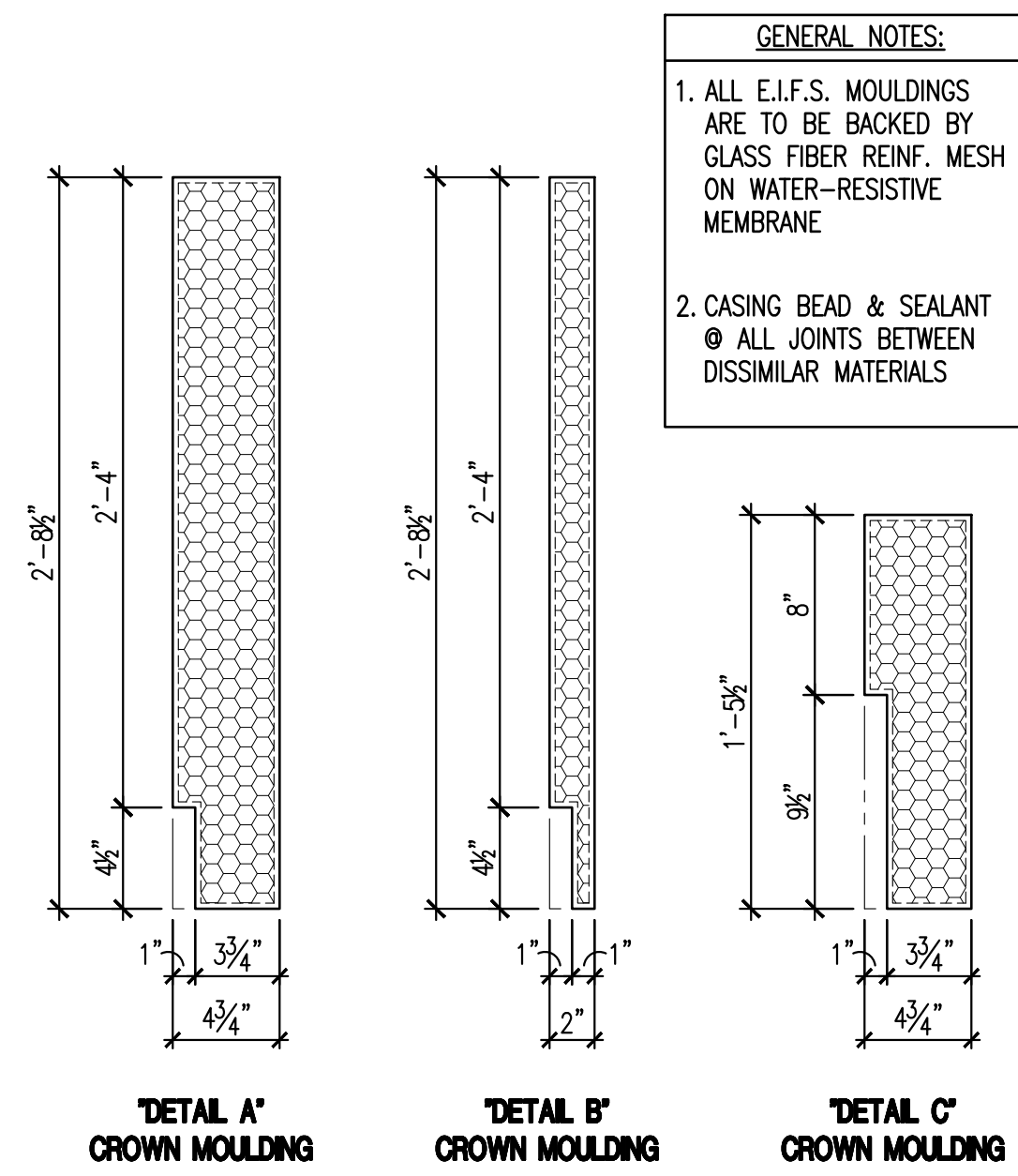
DETAILS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	

WILLIAM JOE FISHER
ARCHITECT 0010829

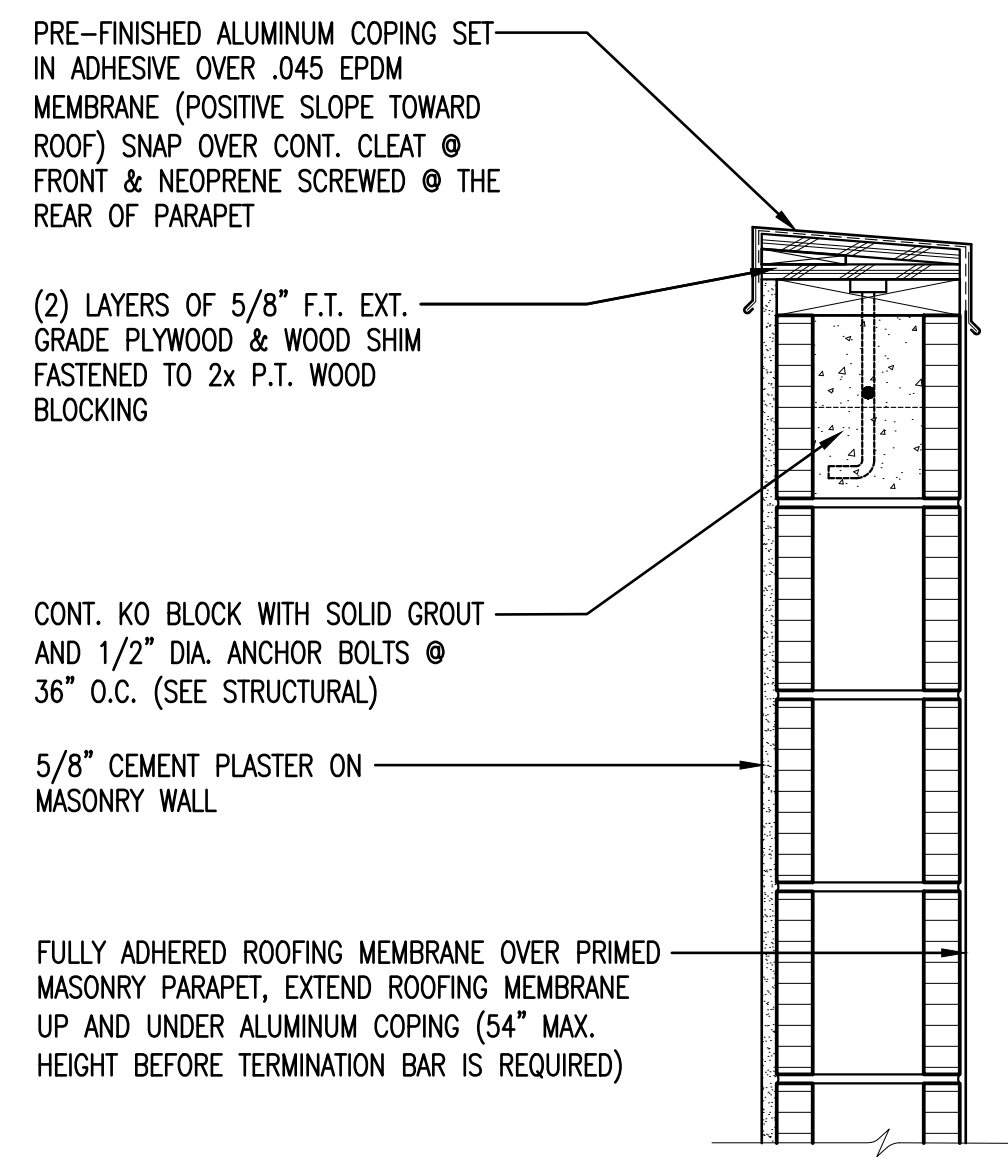
A6.1
Project Date: 03/31/23
Project No.: 223015



GENERAL NOTES:
 1. ALL E.I.F.S. MOULDINGS ARE TO BE BACKED BY GLASS FIBER REINF. MESH ON WATER-RESISTIVE MEMBRANE
 2. CASING BEAD & SEALANT @ ALL JOINTS BETWEEN DISSIMILAR MATERIALS

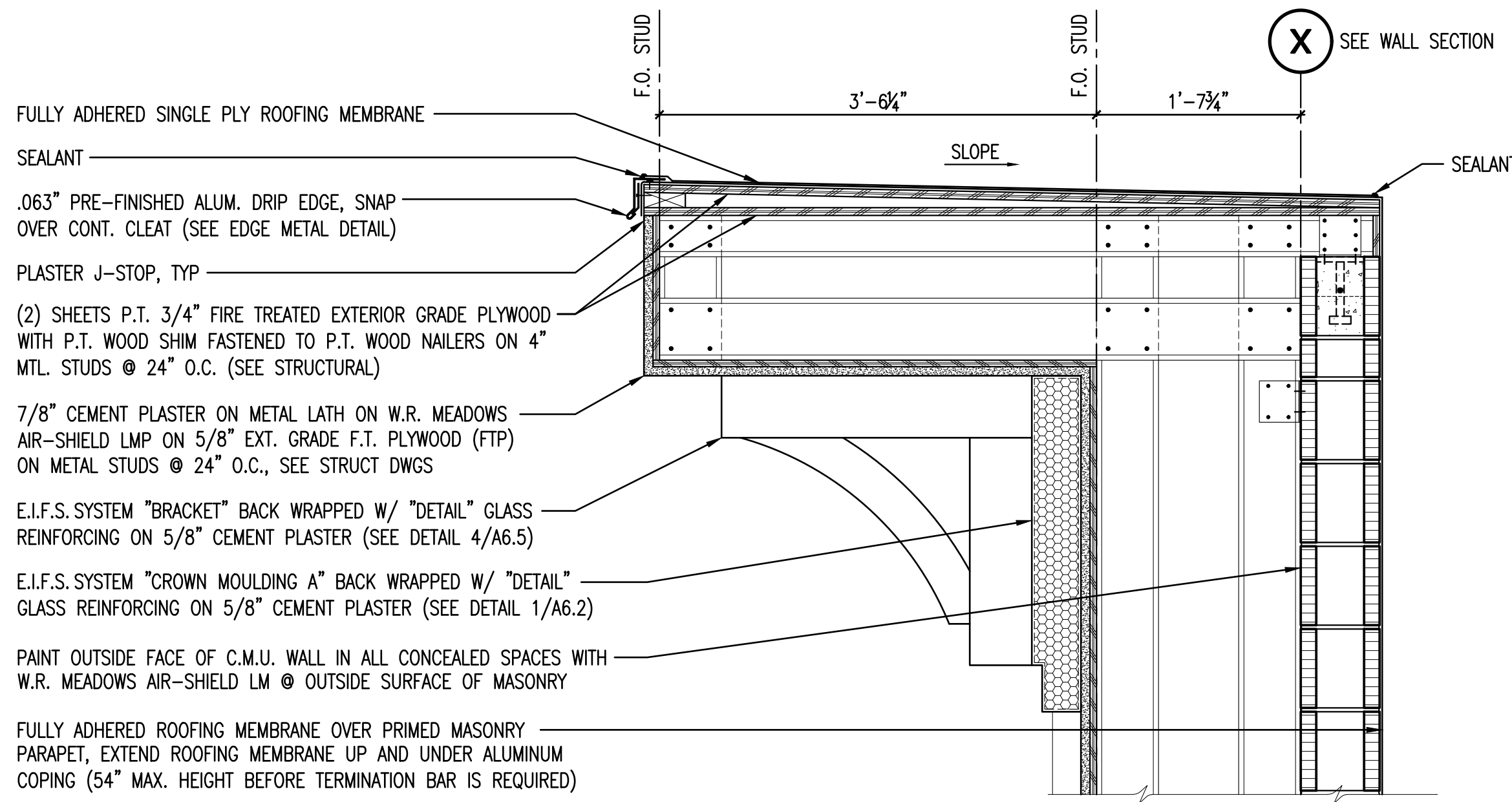
1 E.I.F.S. PROFILE DETAILS

1-1/2" = 1'-0"
 7-031K MOULDINGS



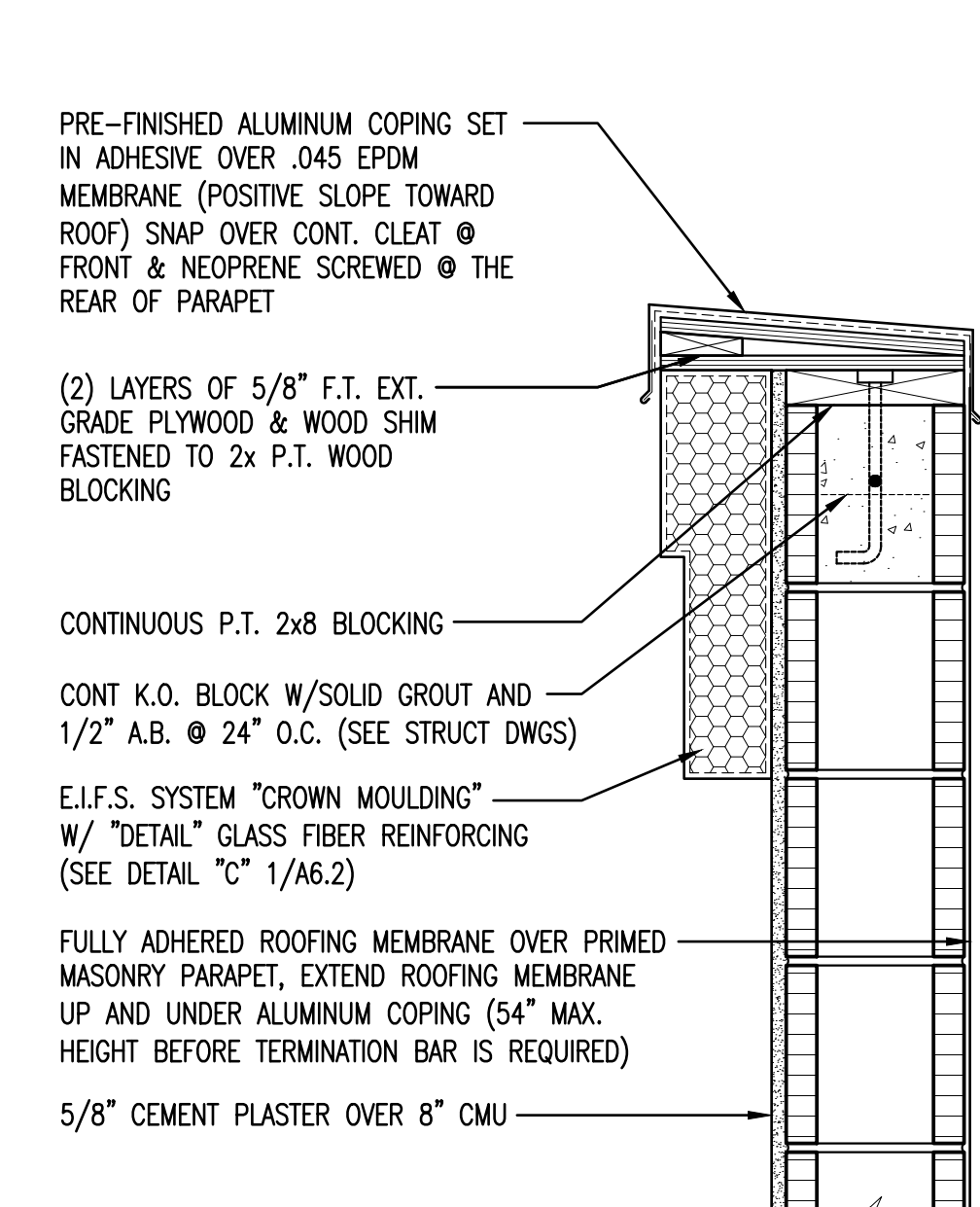
2 COPING DETAIL

1 1/2" = 1'-0"
 7-032C



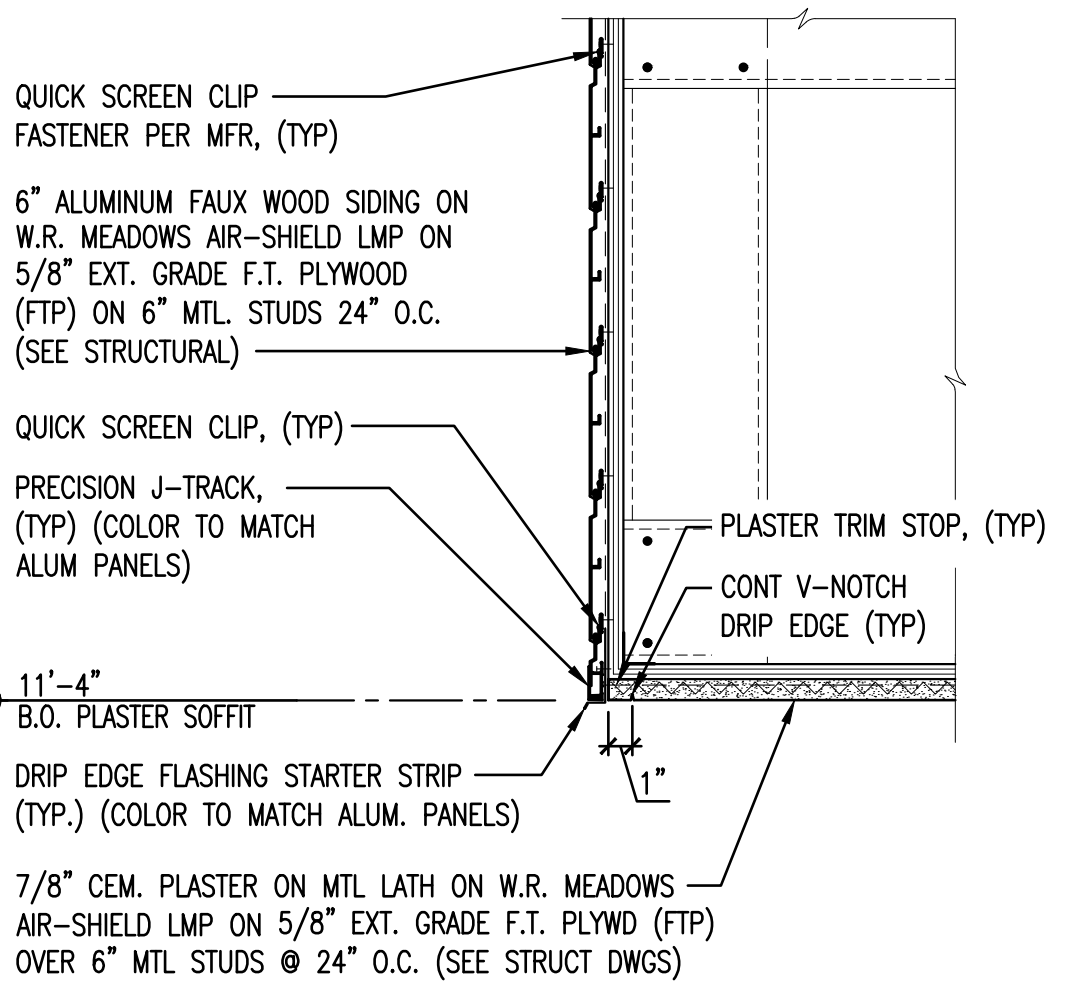
3 COPING DETAIL

1" = 1'-0"
 7-032F



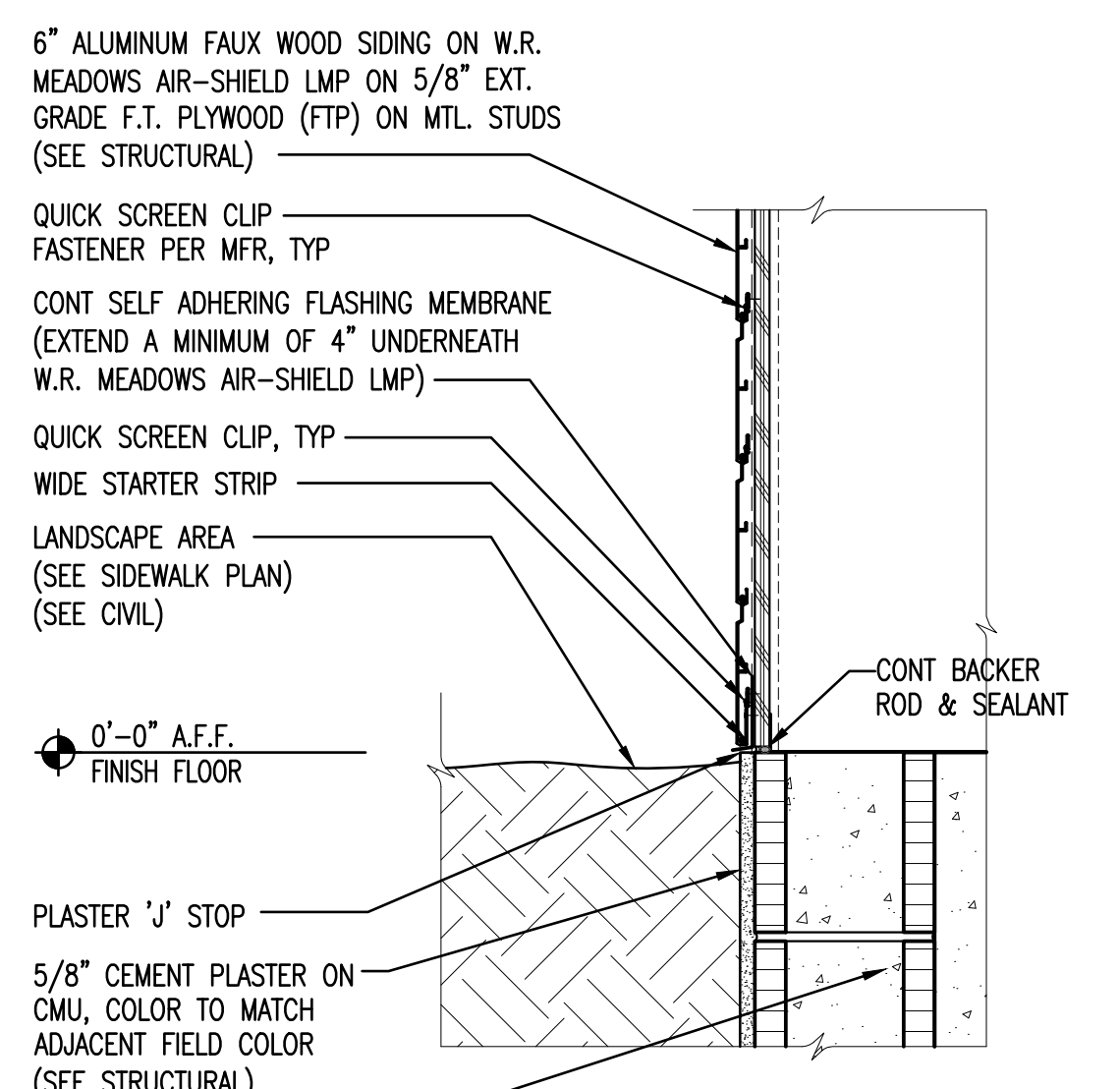
5 COPING DETAIL

1-1/2" = 1'-0"
 7-032D



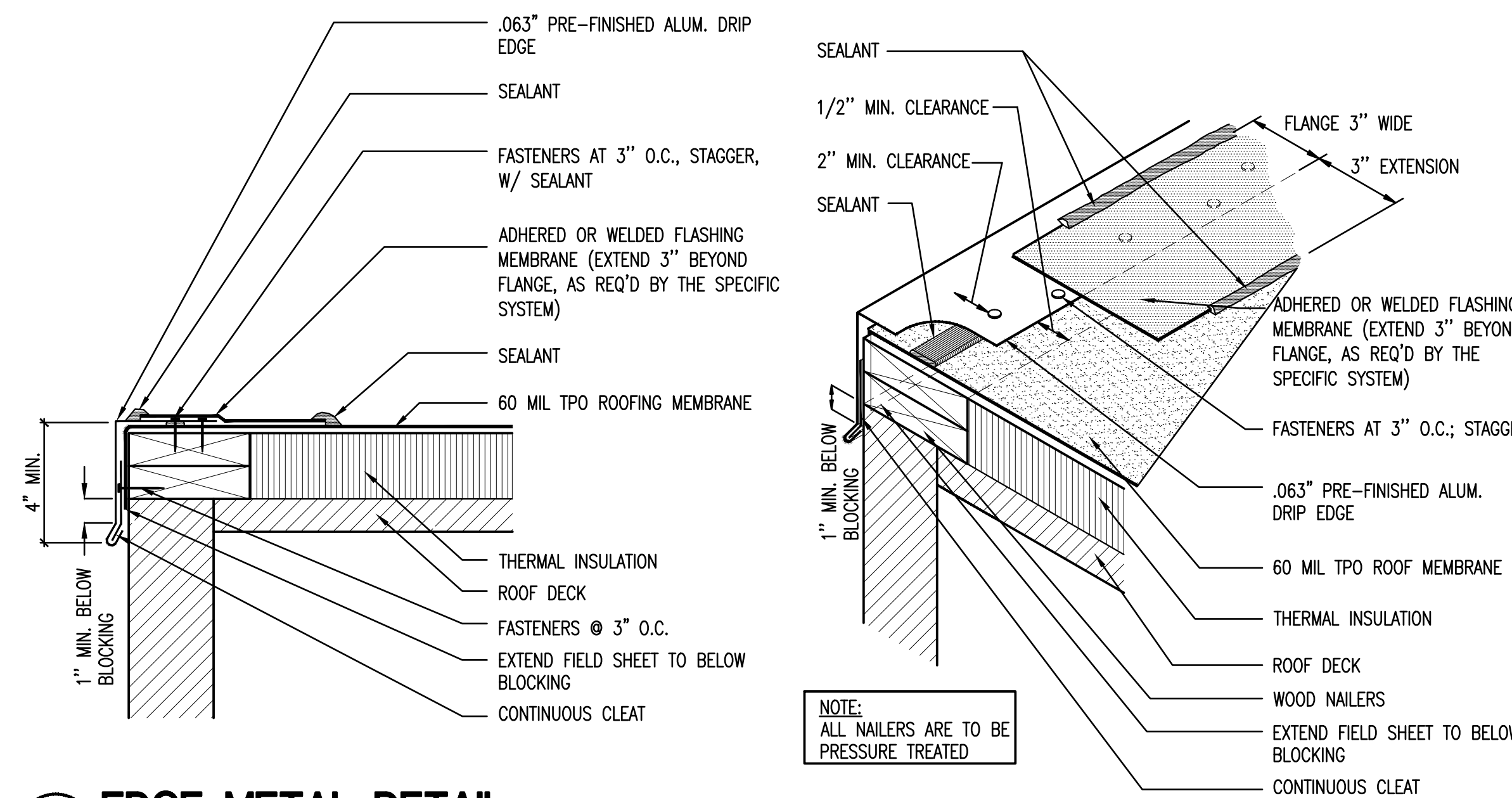
6 SOFFIT DRIP EDGE DTL

1 1/2" = 1'-0"
 7-032U



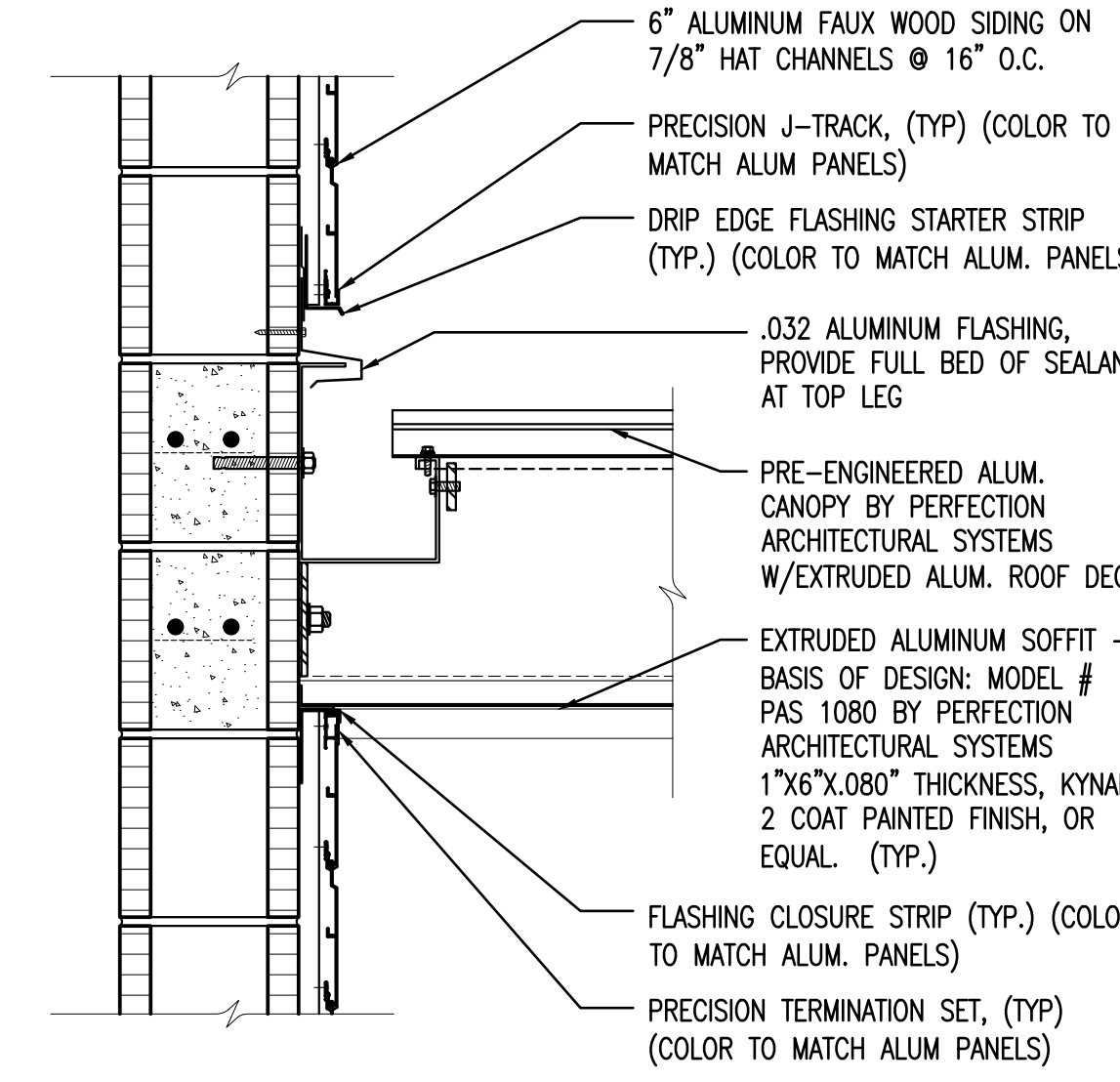
7 FAUX WOOD AT BASE

1-1/2" = 1'-0"
 8-002K PLASTER



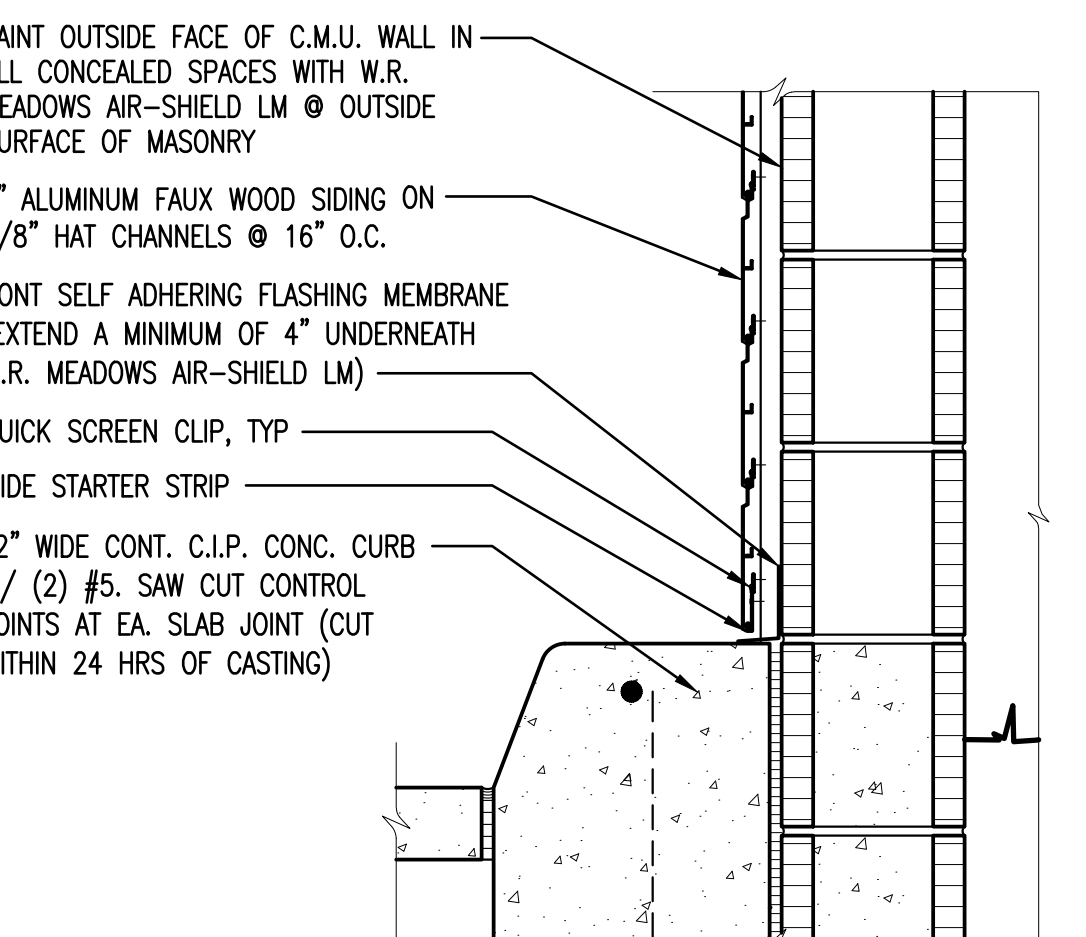
8 EDGE METAL DETAIL

N.T.S.
 7-030A



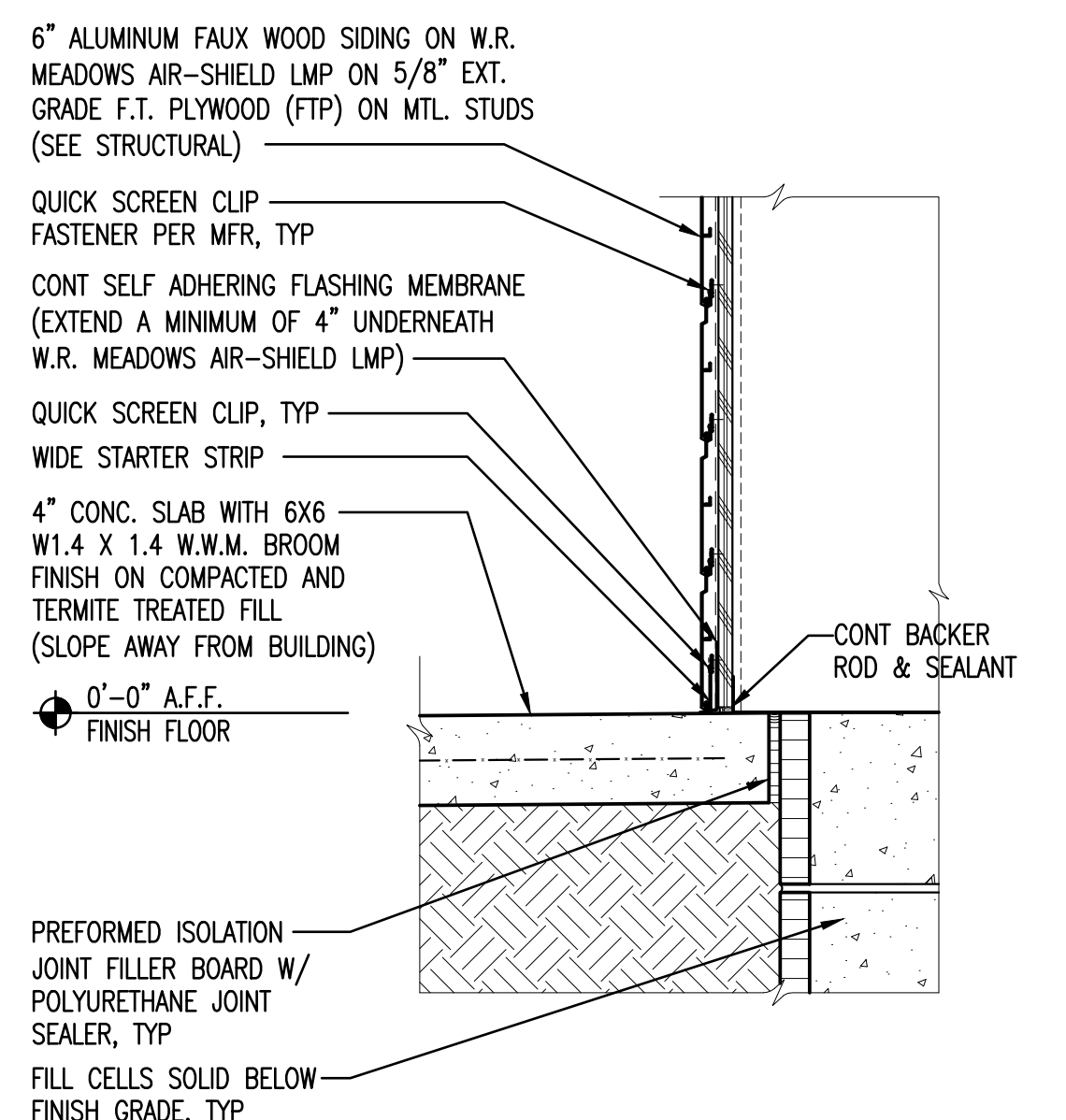
10 ALUM. CANOPY GUTTER DETAIL

1 1/2" = 1'-0"
 5-004S



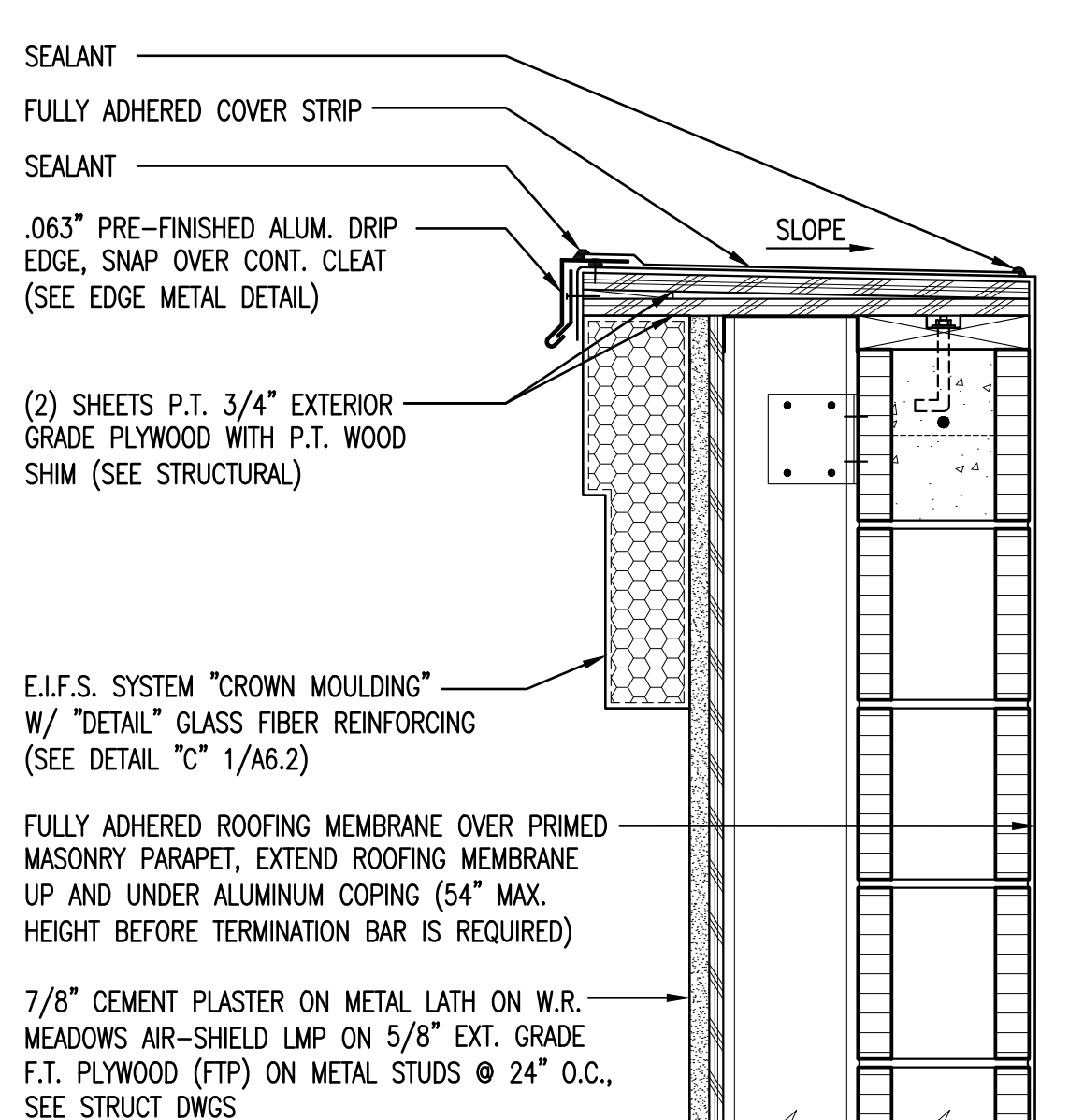
11 FAUX WOOD AT BASE

1-1/2" = 1'-0"
 8-005L



12 FAUX WOOD AT BASE

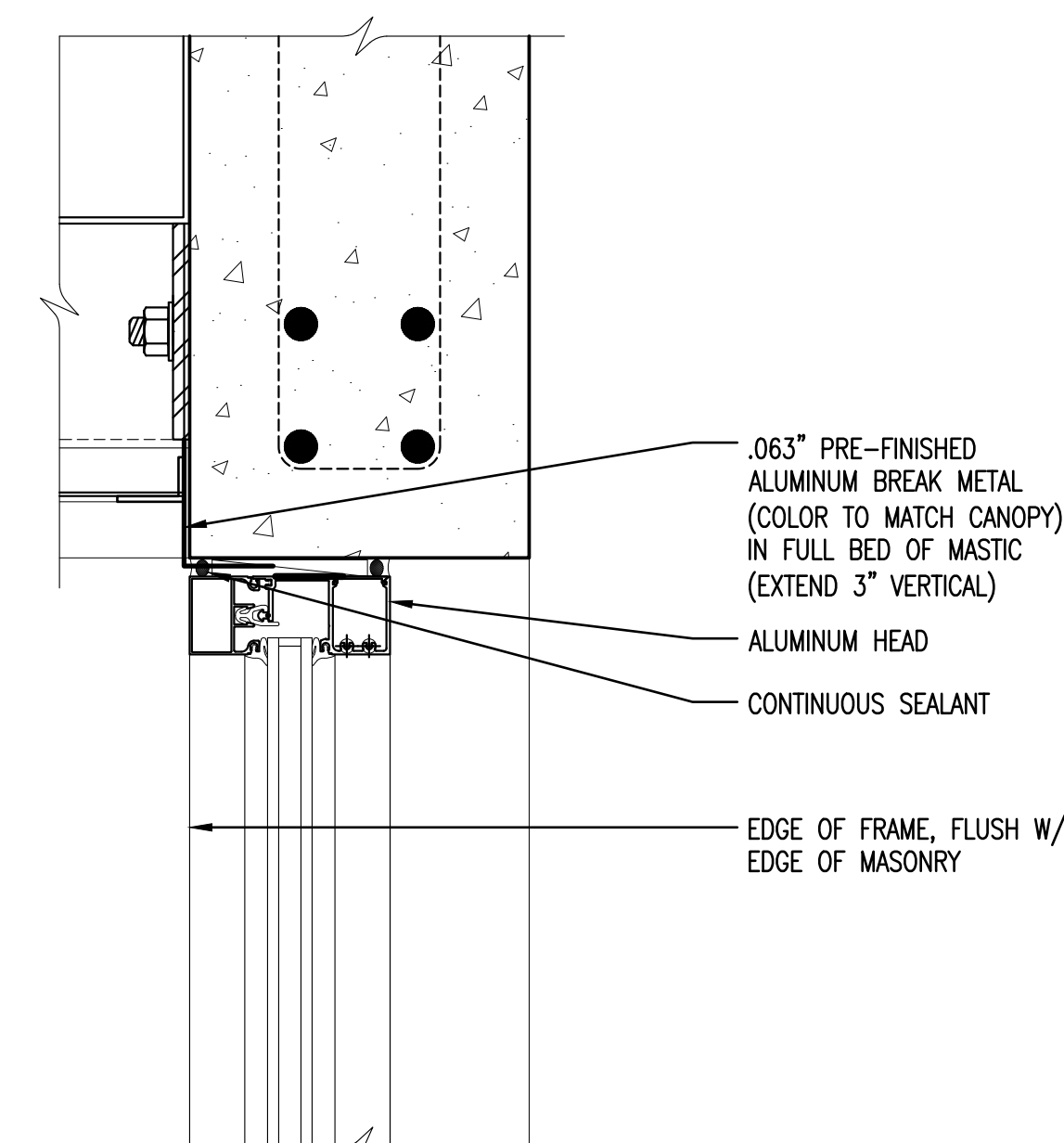
1-1/2" = 1'-0"
 8-005R



13 COPING DETAIL

1-1/2" = 1'-0"
 7-032D

14 NOT USED

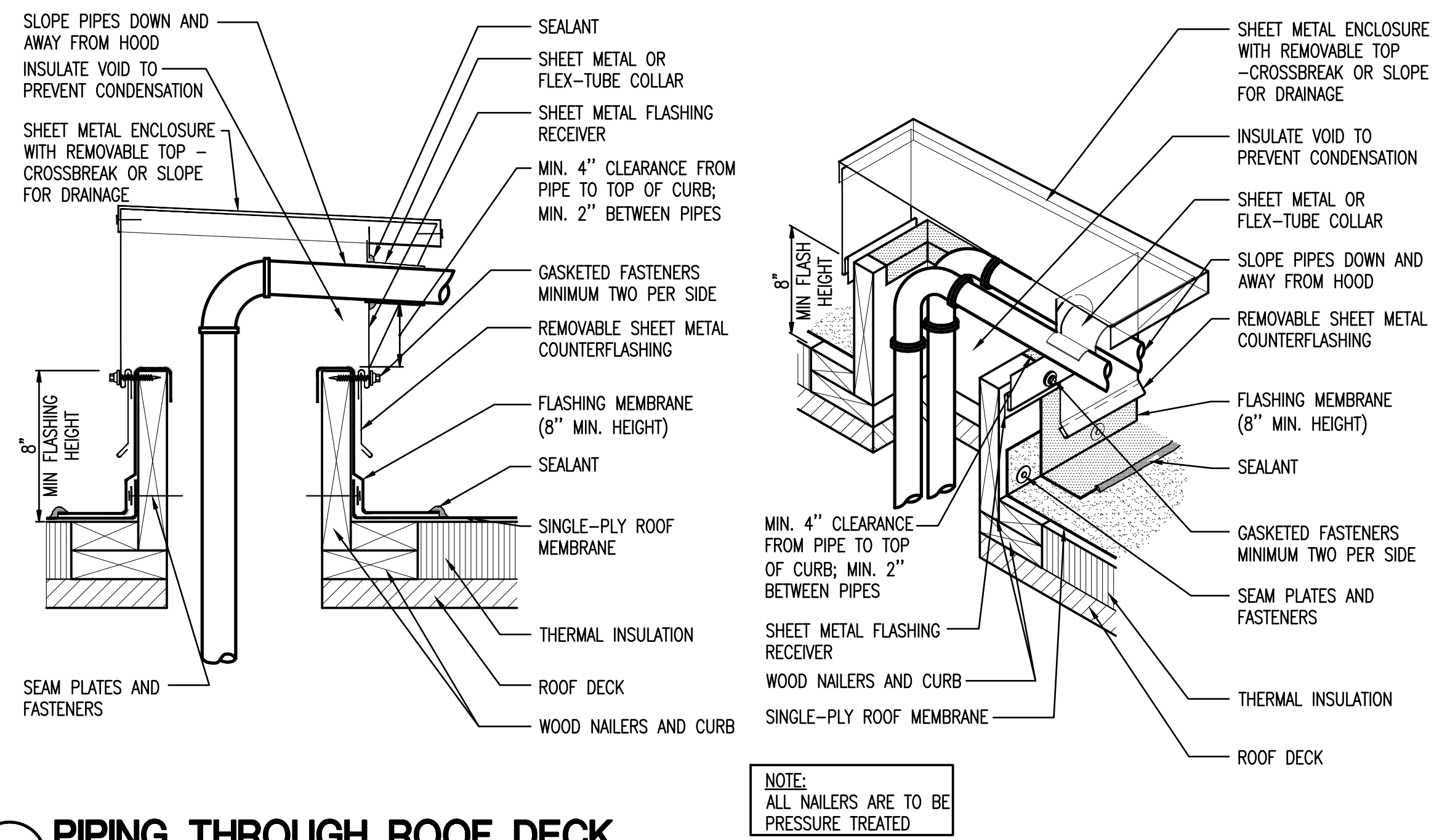


15 HEAD AT MASONRY OPENING

3" = 1'-0"
 8-006

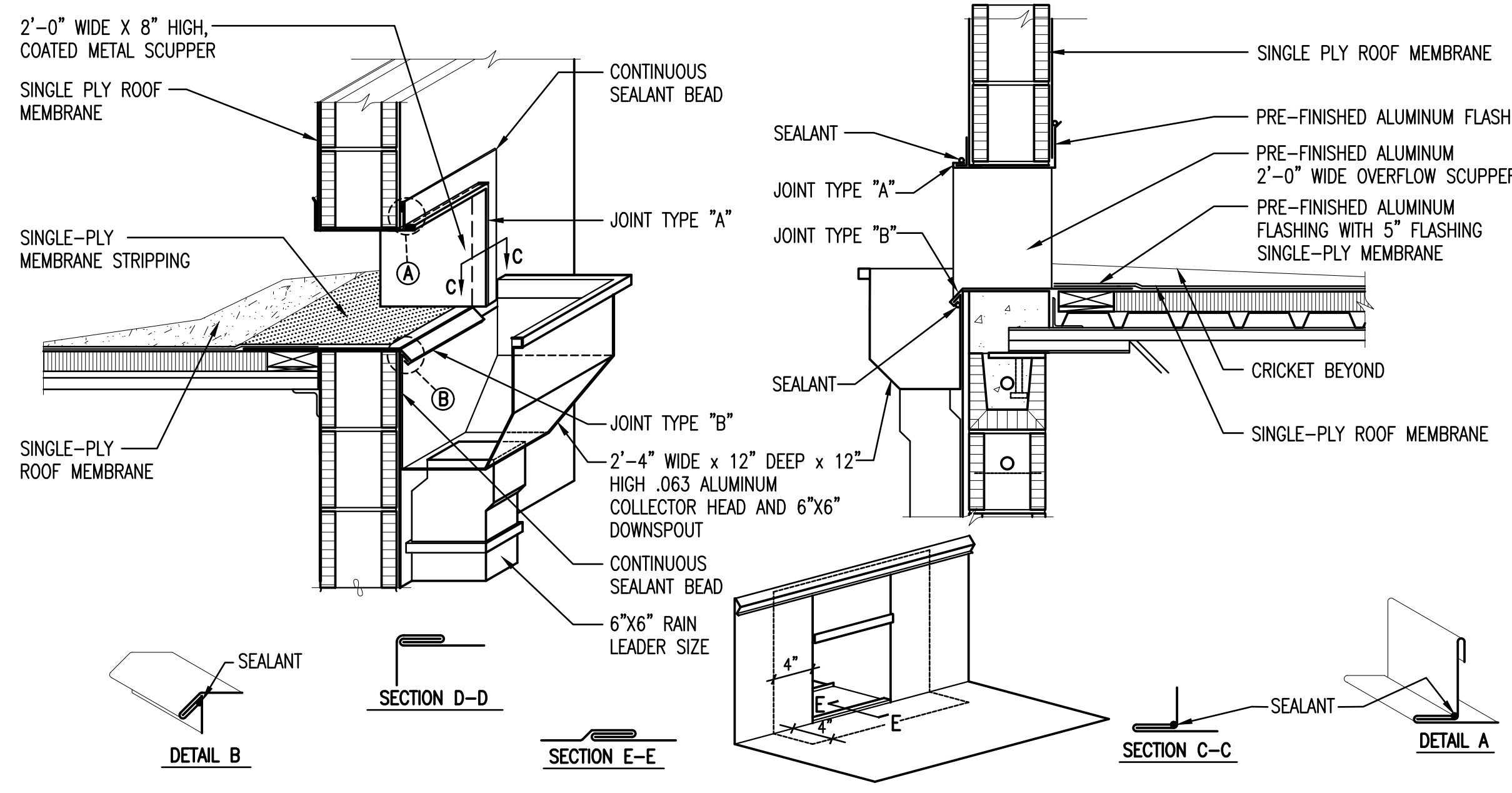
RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	



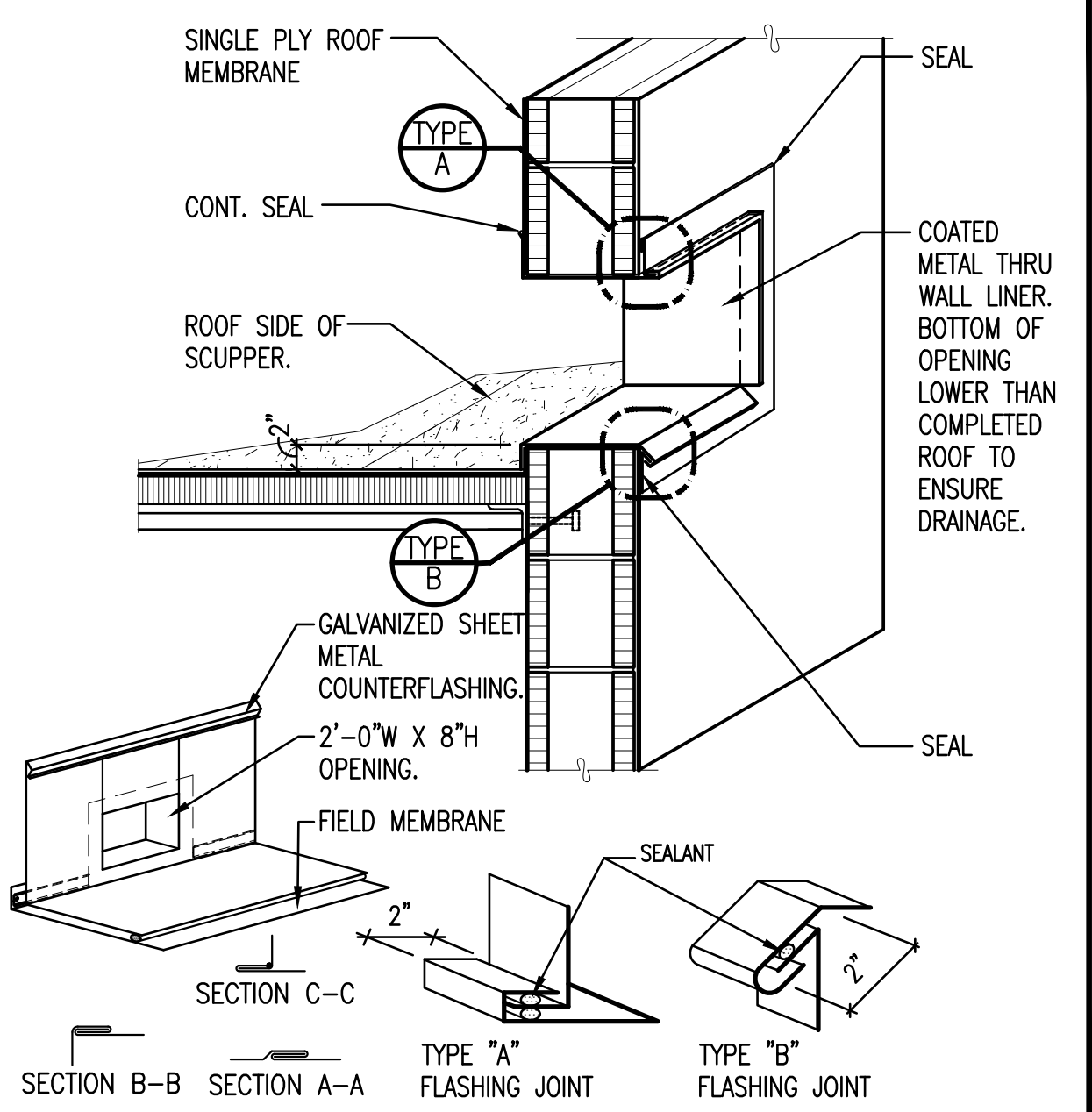
1 PIPING THROUGH ROOF DECK

N.T.S.
7-009A



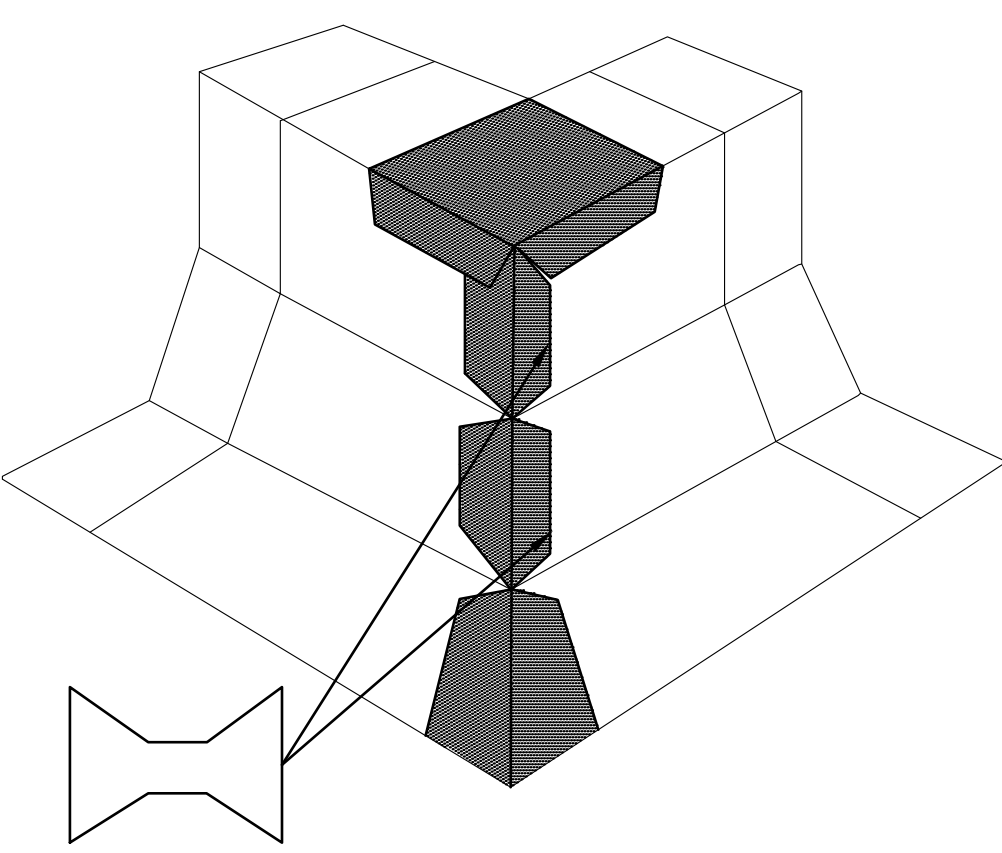
3 SCUPPER/DOWNSPOUT DETAILS

1" = 1'-0"
7-003B



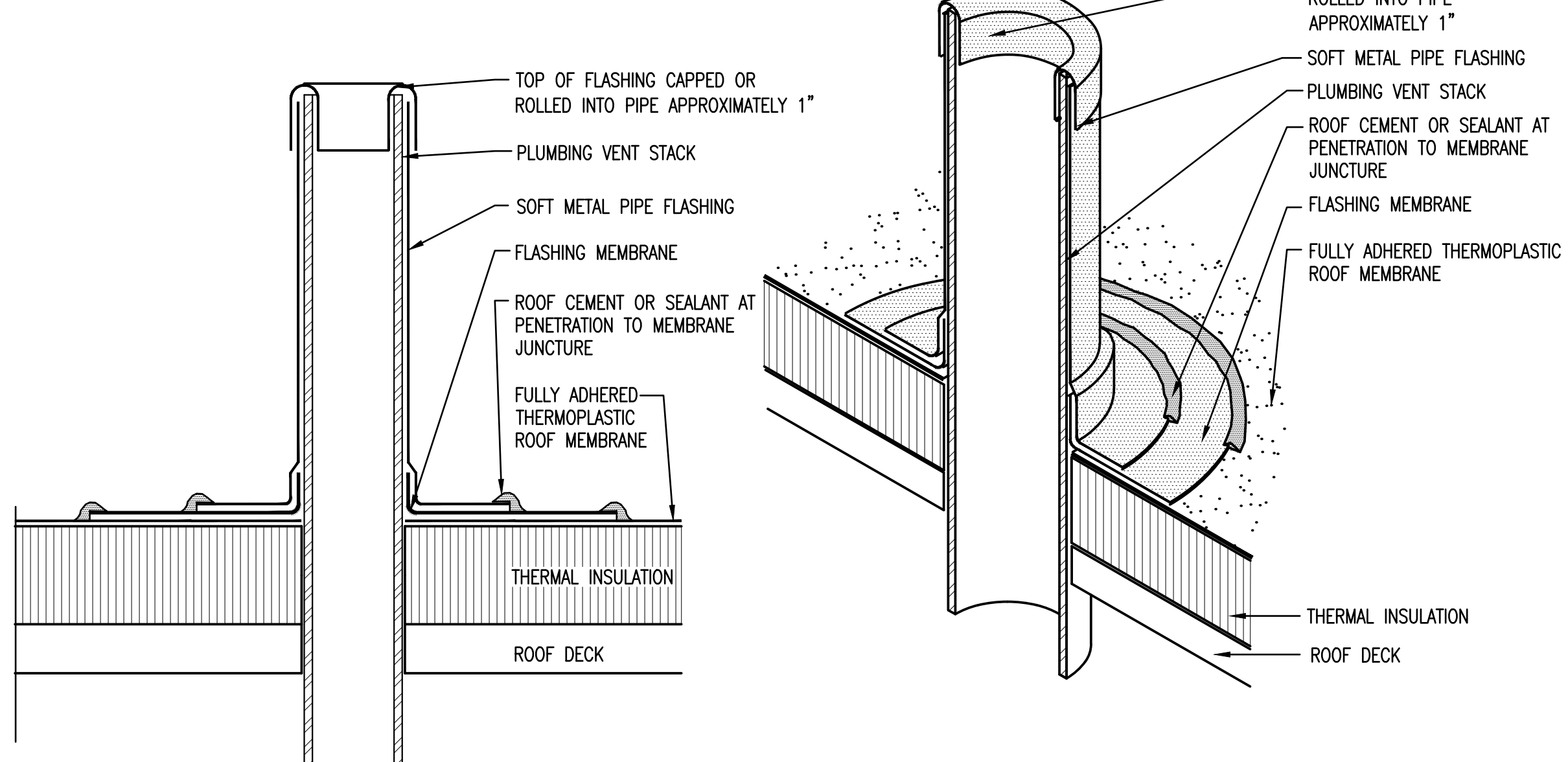
5 OVER-FLOW SCUPPER DETAIL

1" = 1'-0"
7-002C



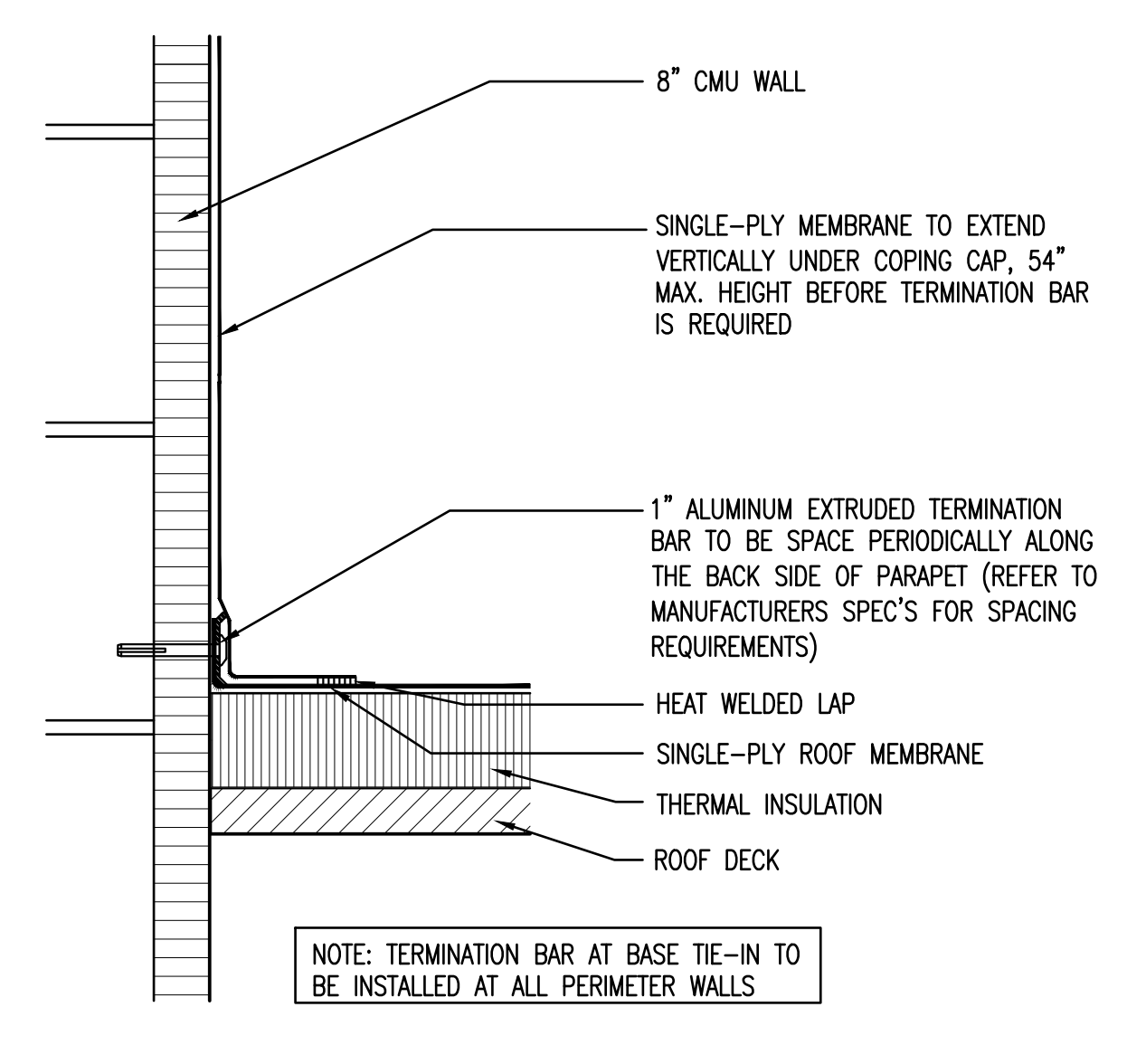
6 OUTSIDE CORNER WRAP

N.T.S. (1 1/2" = 1'-0")
7-012



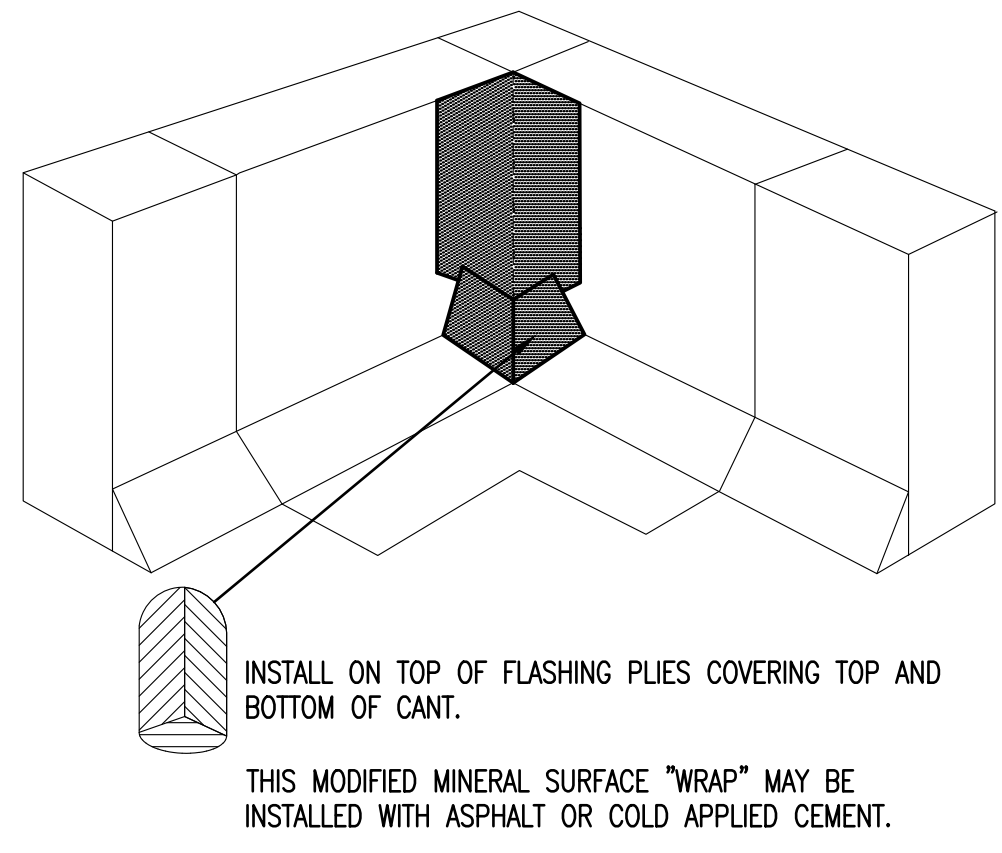
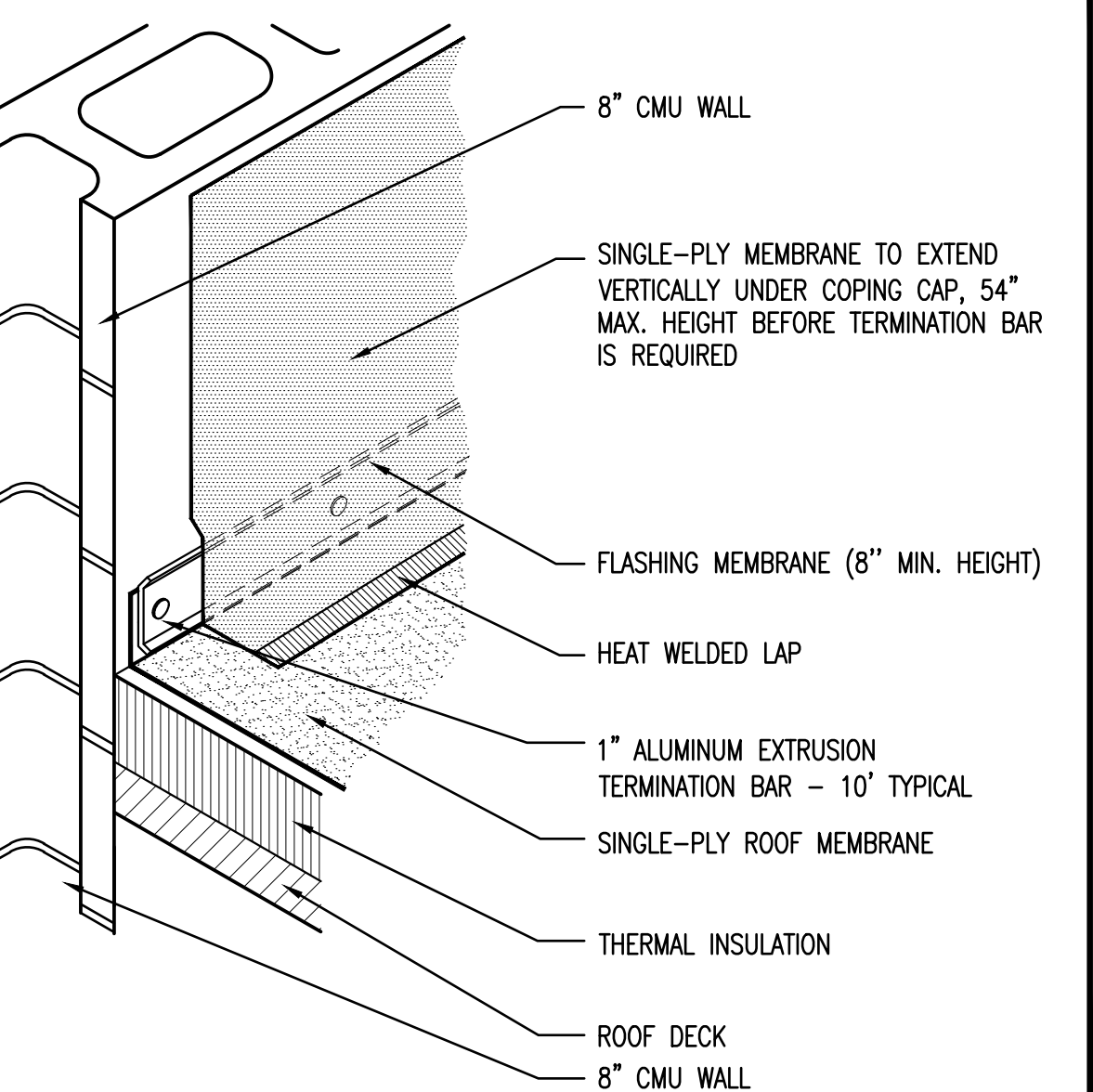
7 PLUMBING VENT DETAILS

N.T.S.
7-006A



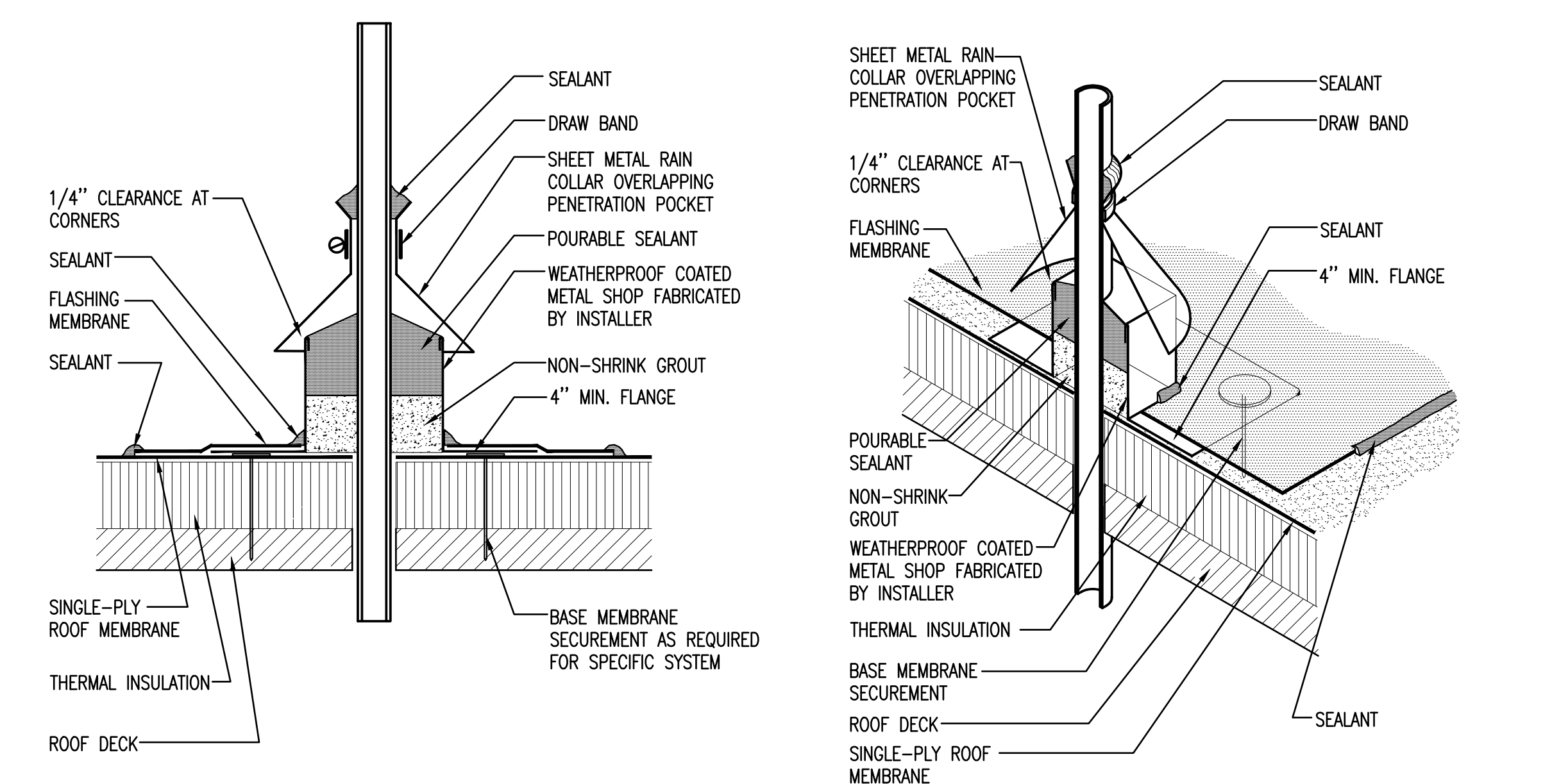
9 SINGLE-PLY TERMINATION BAR DETAIL

N.T.S.
7-011D



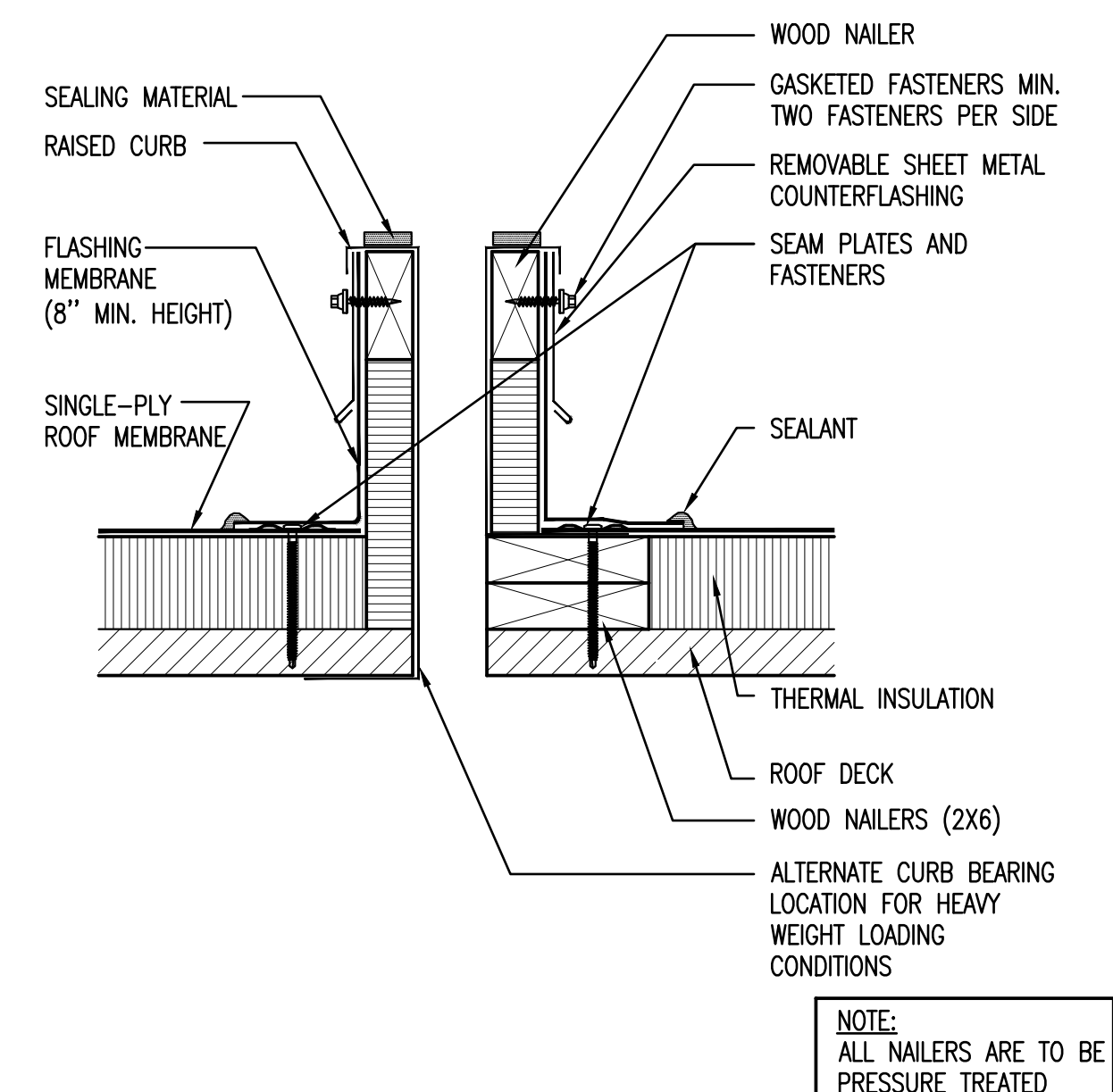
11 INSIDE CORNER WRAP

N.T.S. (1 1/2" = 1'-0")
7-013



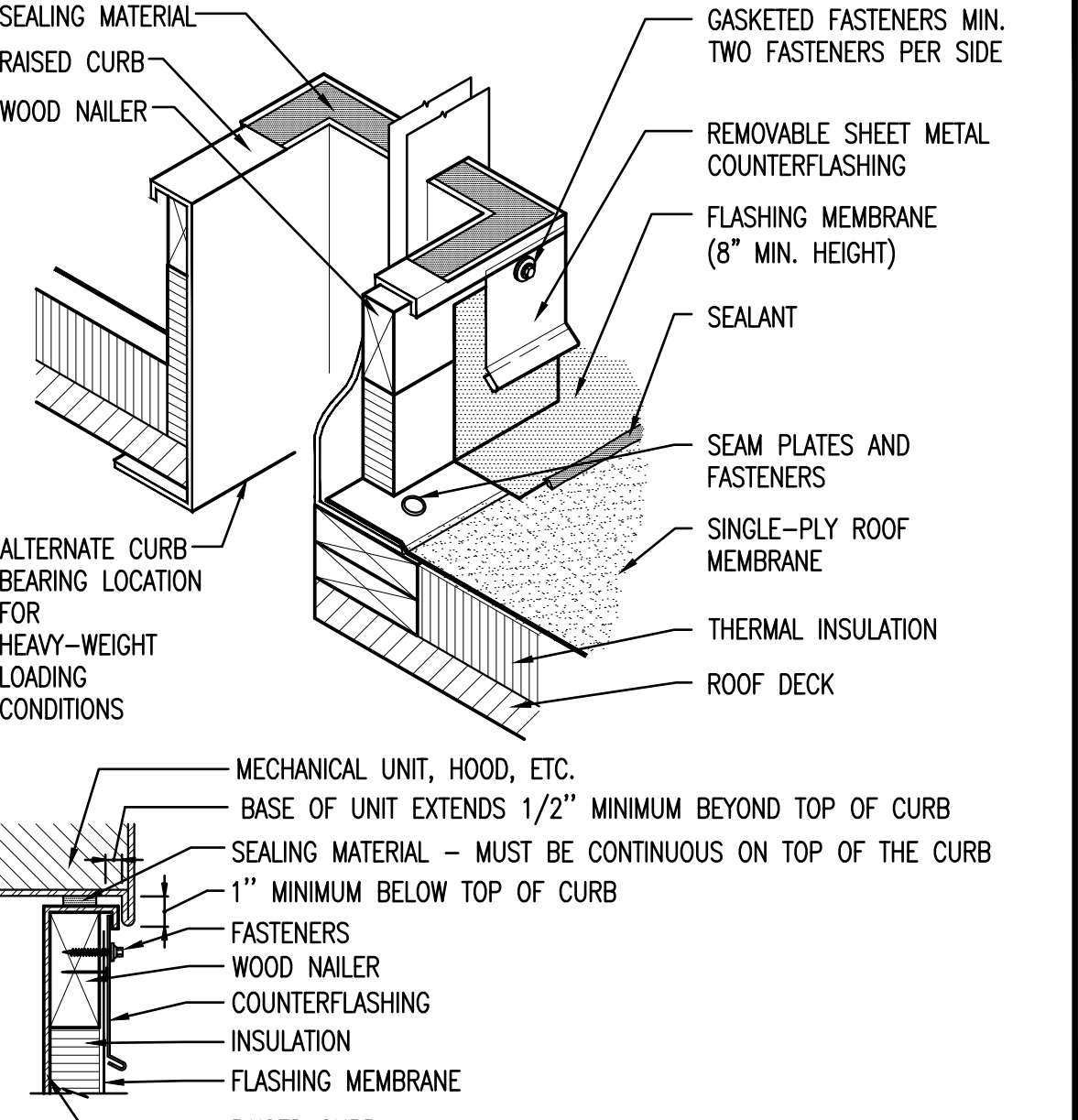
12 PENETRATION POCKET

N.T.S.
7-017C



14 RAISED CURB FOR ROOF UNITS

N.T.S.
7-001B



THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF FISHER AND ASSOCIATES, LLC. TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
ARCHITECTS
PLANNERS
INTERIOR DESIGNERS
A22600738
2285 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4468

DETAILS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

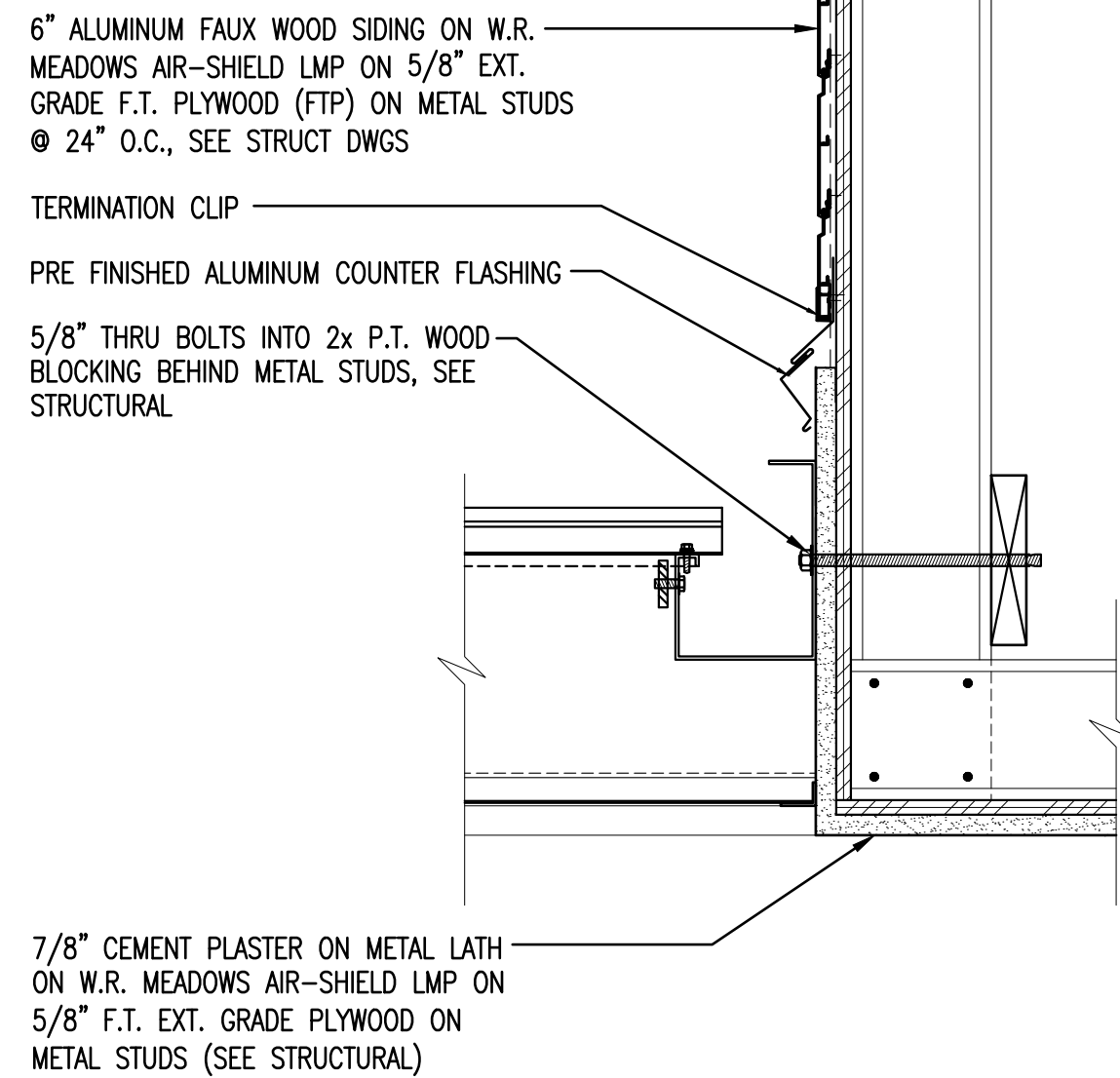
RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	

WILLIAM JOE FISHER
ARCHITECT 0010829

A6.3

Project Date: 03/31/23
Project No.: 223015



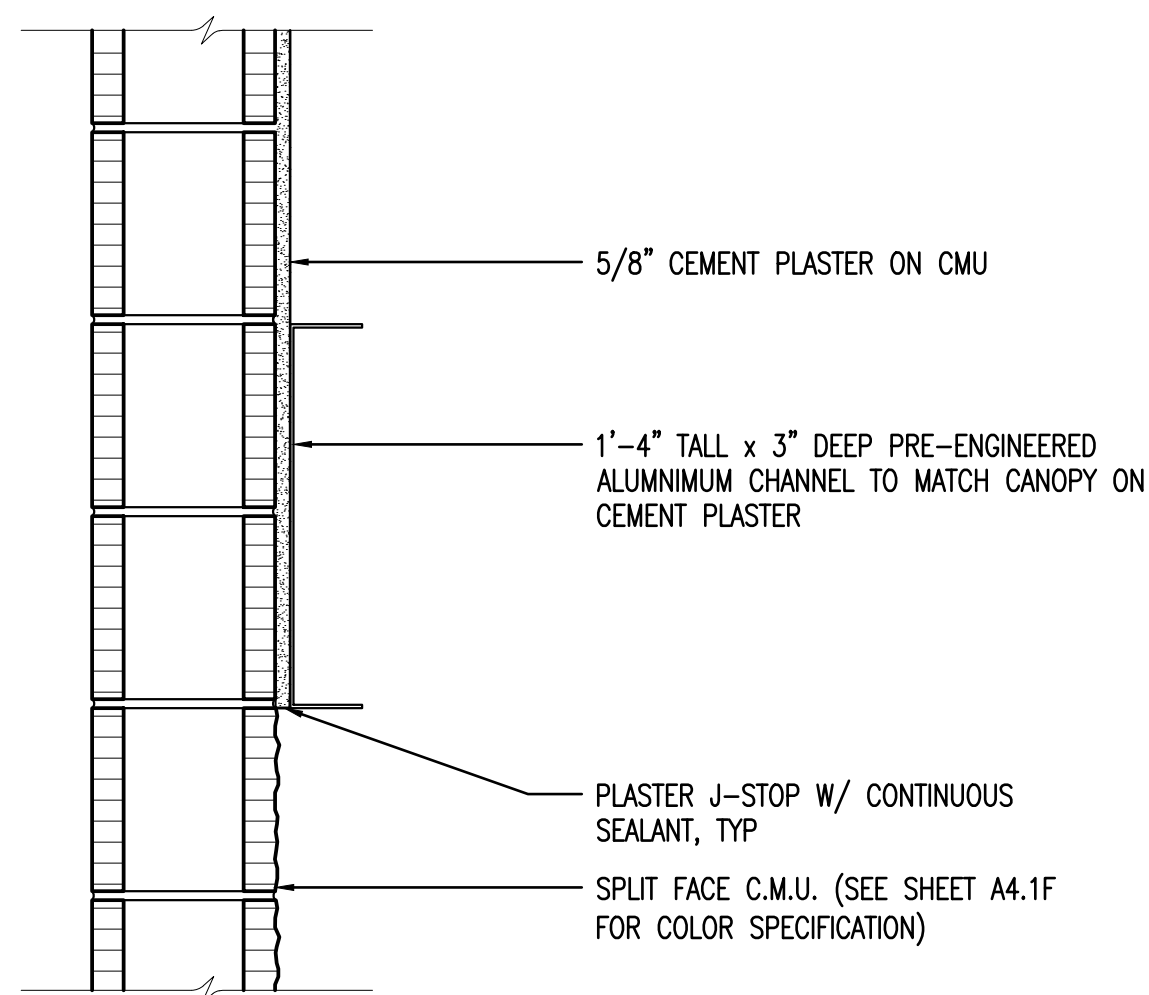
1 ALUMINUM CANOPY DETAIL
PRE-ENGINEERED 1 1/2" = 1'-0"
9-094

2 NOT USED

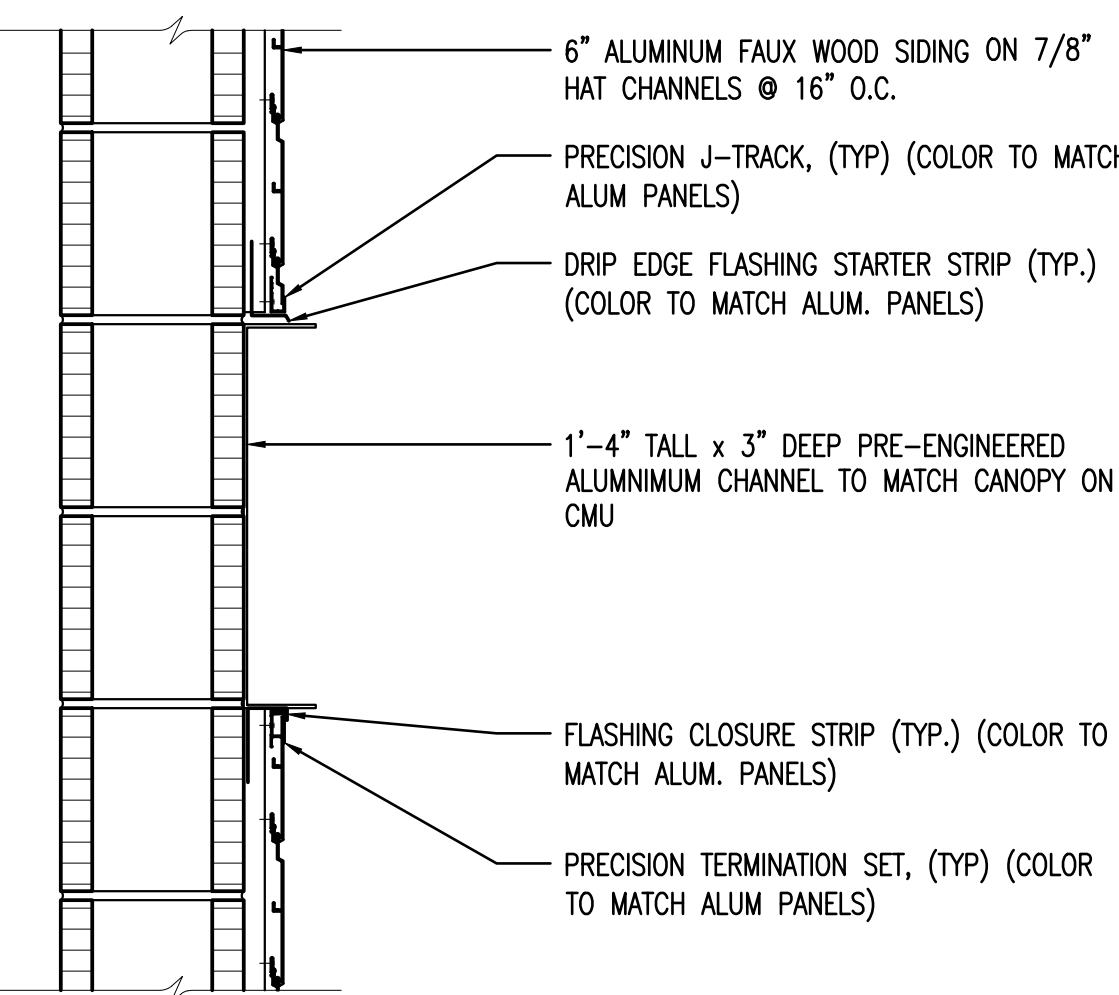
3 NOT USED

4 NOT USED

5 NOT USED



6 ALUM. CHANNEL DETAIL
PRE-ENGINEERED 1 1/2" = 1'-0"
5-0046

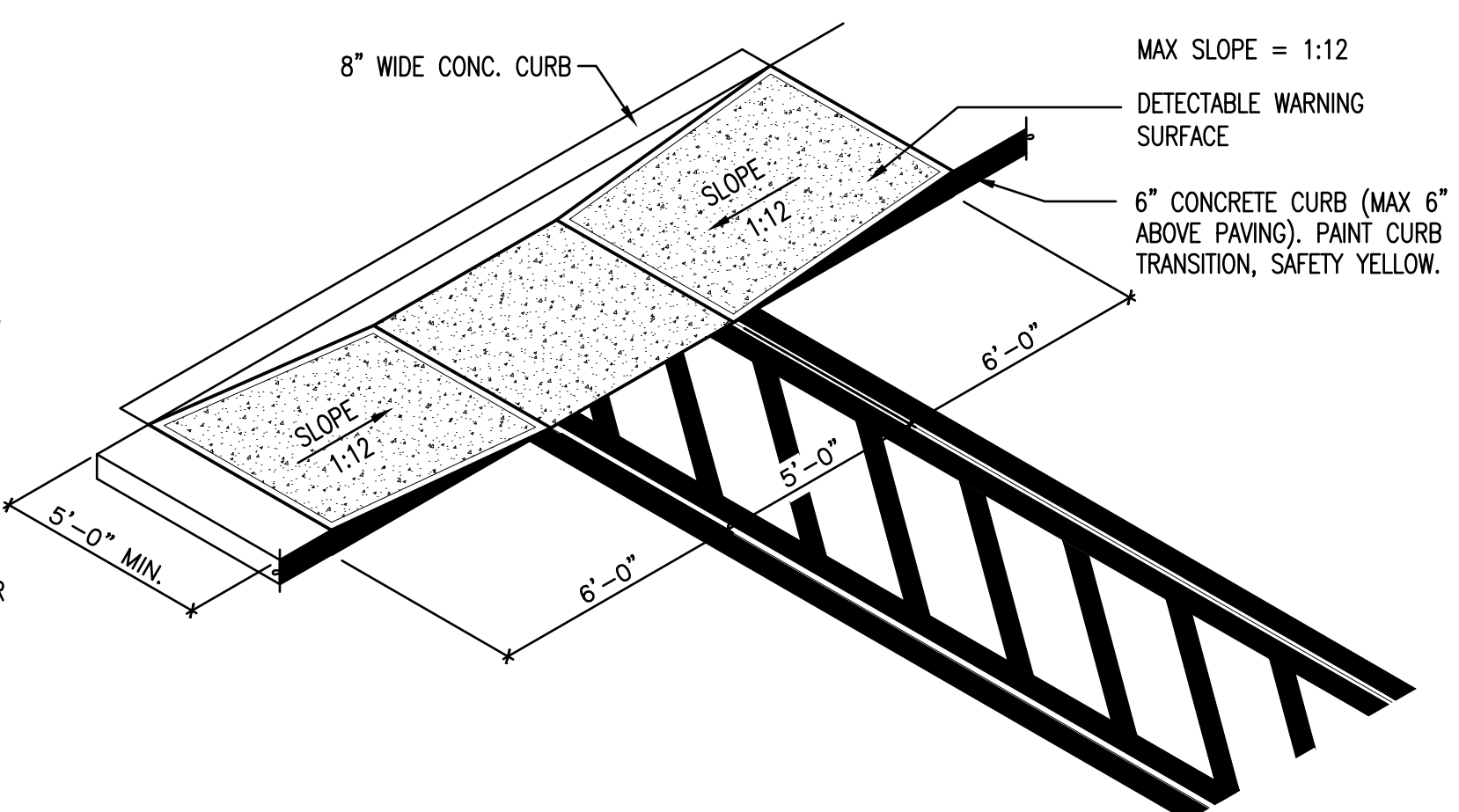


7 ALUM. CHANNEL DETAIL
PRE-ENGINEERED 1 1/2" = 1'-0"
5-0047

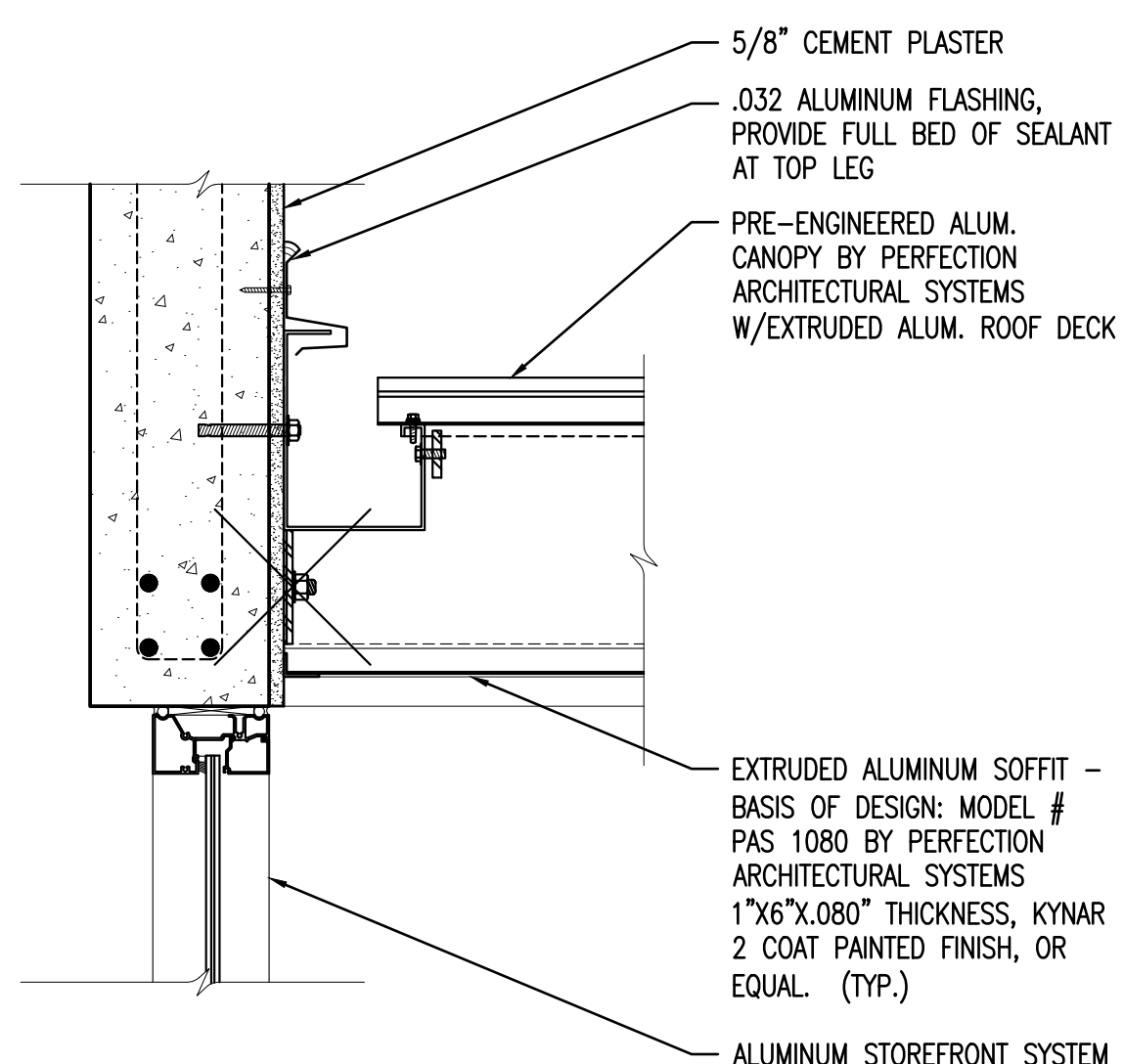
GENERAL NOTES

- 1.) MAXIMUM RAMP SLOPE OF 1:12 PER SECTION 405.2 OF THE FLA. ACCESSIBILITY CODE.
- 2.) MAXIMUM FLARED SIDE SLOPE OF 1:12 PER SECTION 406.4 OF THE FLA. ACCESSIBILITY CODE.
- 3.) MAXIMUM CURB HEIGHT OF 6" PER SECTION 405.8 OF THE FLA. ACCESSIBILITY CODE. IF A RAMP RUN HAS A RISE GREATER THAN 6" OR A HORIZONTAL PROJECTION GREATER THAN 72", THEN THE RAMP SHALL BE REQUIRED TO HAVE HANDRAILS ON BOTH SIDES.
- 4.) DETECTABLE WARNING SURFACE SHALL BE EXPOSED "WASHED" AGREGATE (CHAT ROCK #66 STONE OR RIVER ROCK) CONCRETE PER SECTION 4.29.2 (1) OF THE FLA. ACCESSIBILITY CODE. BROADCAST STONE ON TOP SURFACE TO ASSURE EVEN SURFACE LAYER.

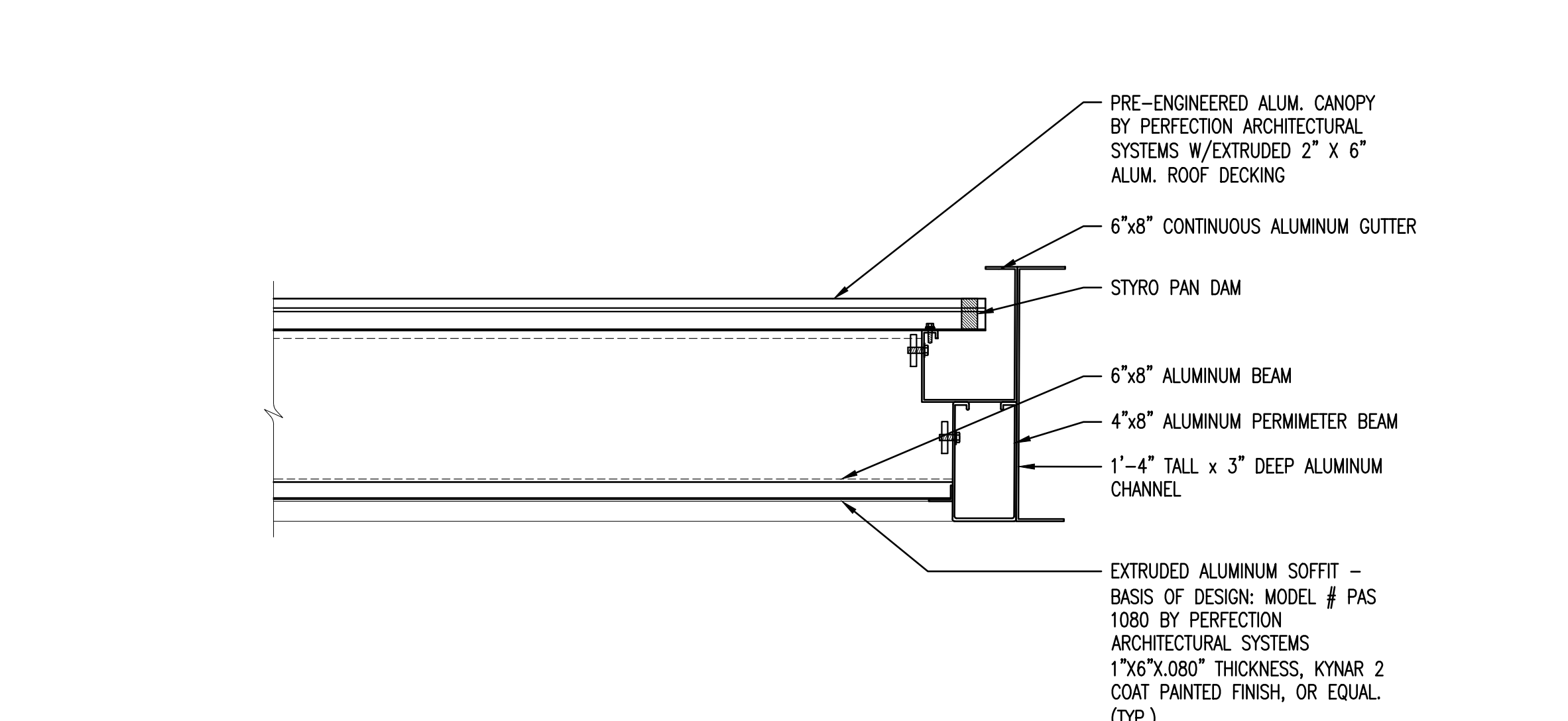
8 HANDICAP RAMP DETAIL
1/4" = 1'-0"
3-002A



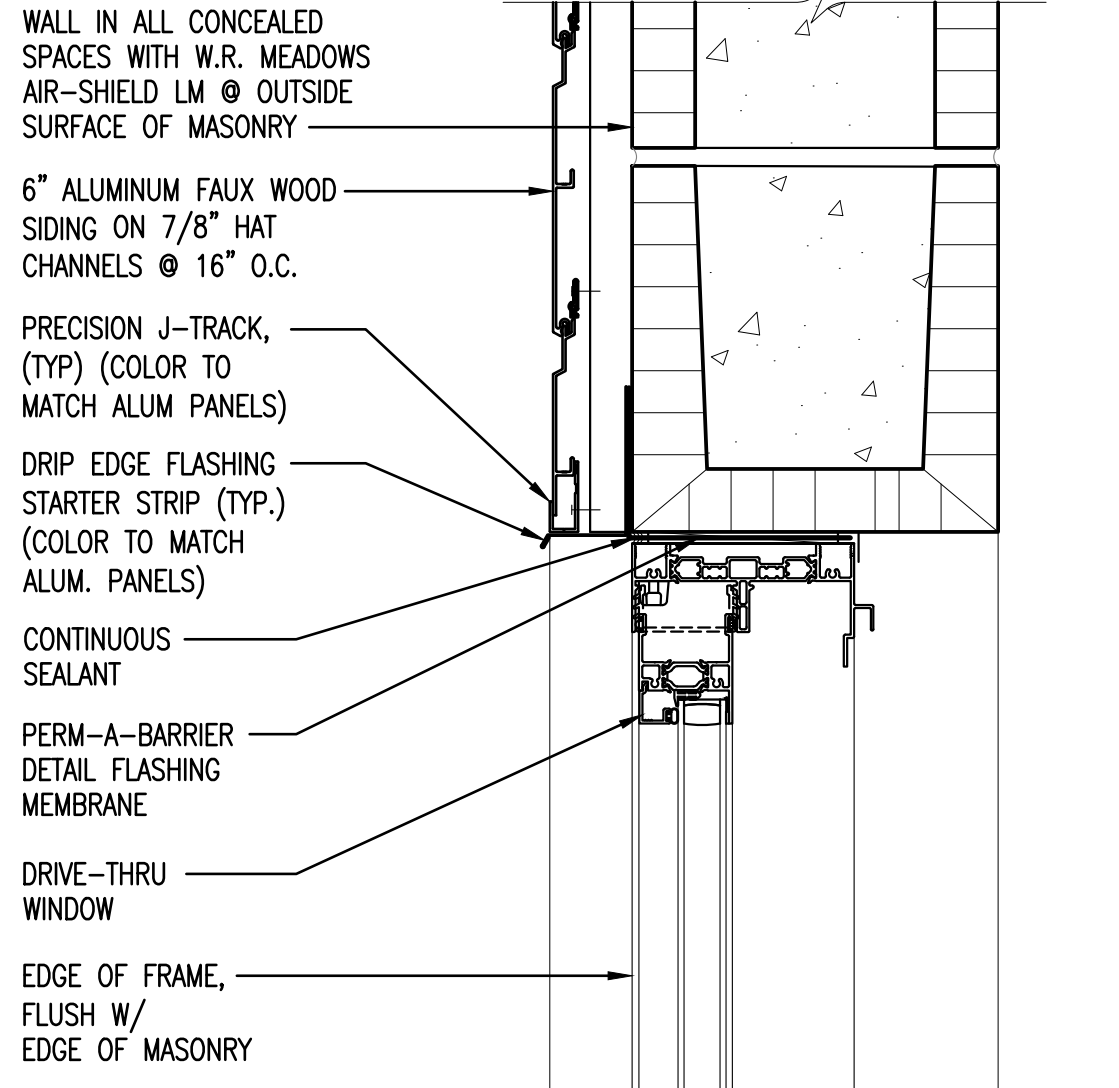
10 WALKWAY PAD
N.T.S.
7-002



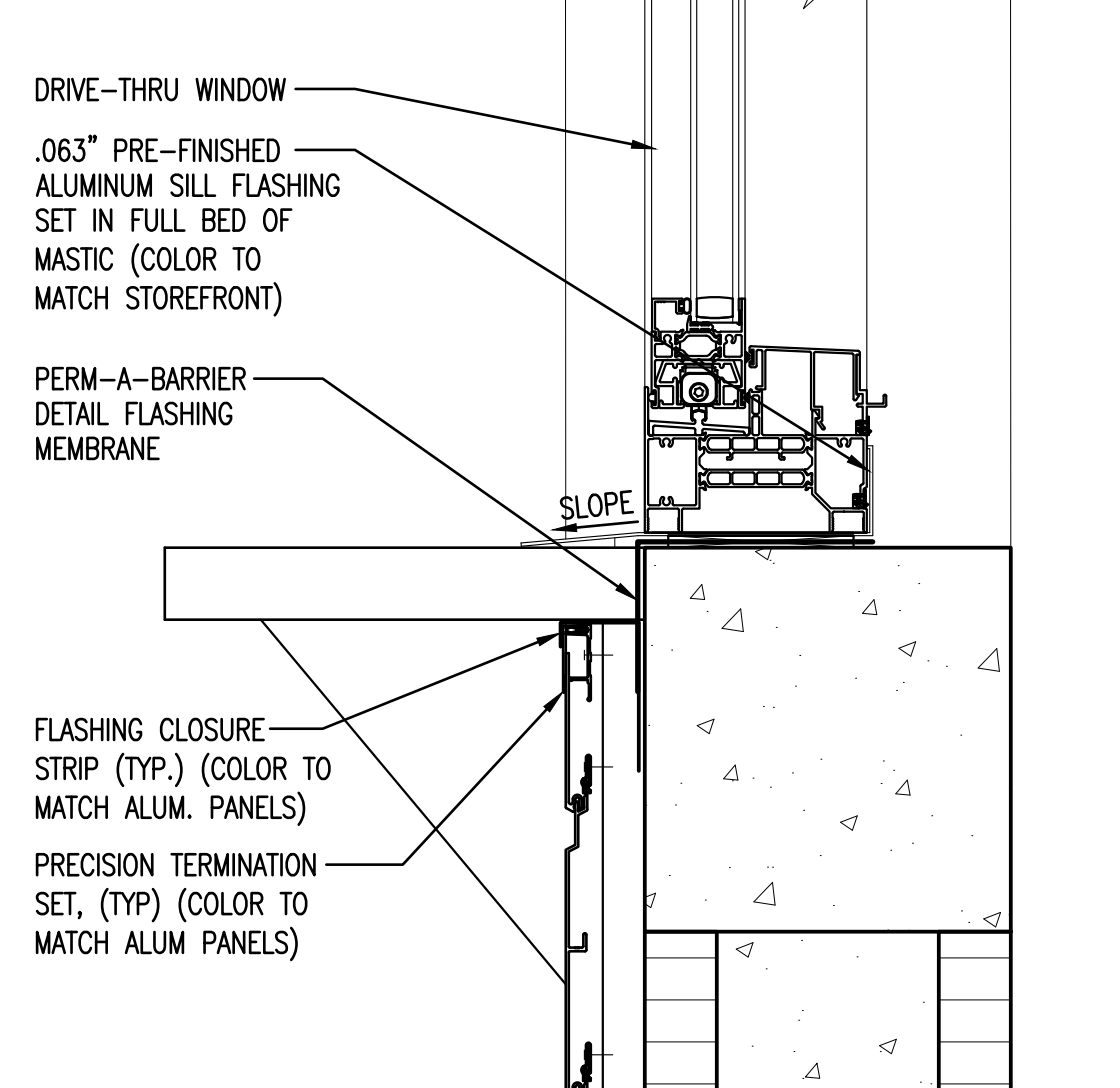
11 ALUM. CANOPY GUTTER DETAIL
PRE-ENGINEERED 1 1/2" = 1'-0"
5-004A



12 ALUM. CANOPY GUTTER DETAIL
PRE-ENGINEERED 1 1/2" = 1'-0"
5-004_BLDG 3



14 HEAD DETAIL
3" = 1'-0"
8-006B



15 SILL DETAIL
3" = 1'-0"
8-006B

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. AND NO LIABILITY WILL BE ASSUMED FOR ANY DAMAGE OR INJURY TO PERSONS OR PROPERTY ARISING FROM THE USE OF THIS DRAWING. ALL RIGHTS ARE RESERVED.
TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
ARCHITECTS
PLANNERS
INTERIOR DESIGNERS
2285 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4638
AA2800738

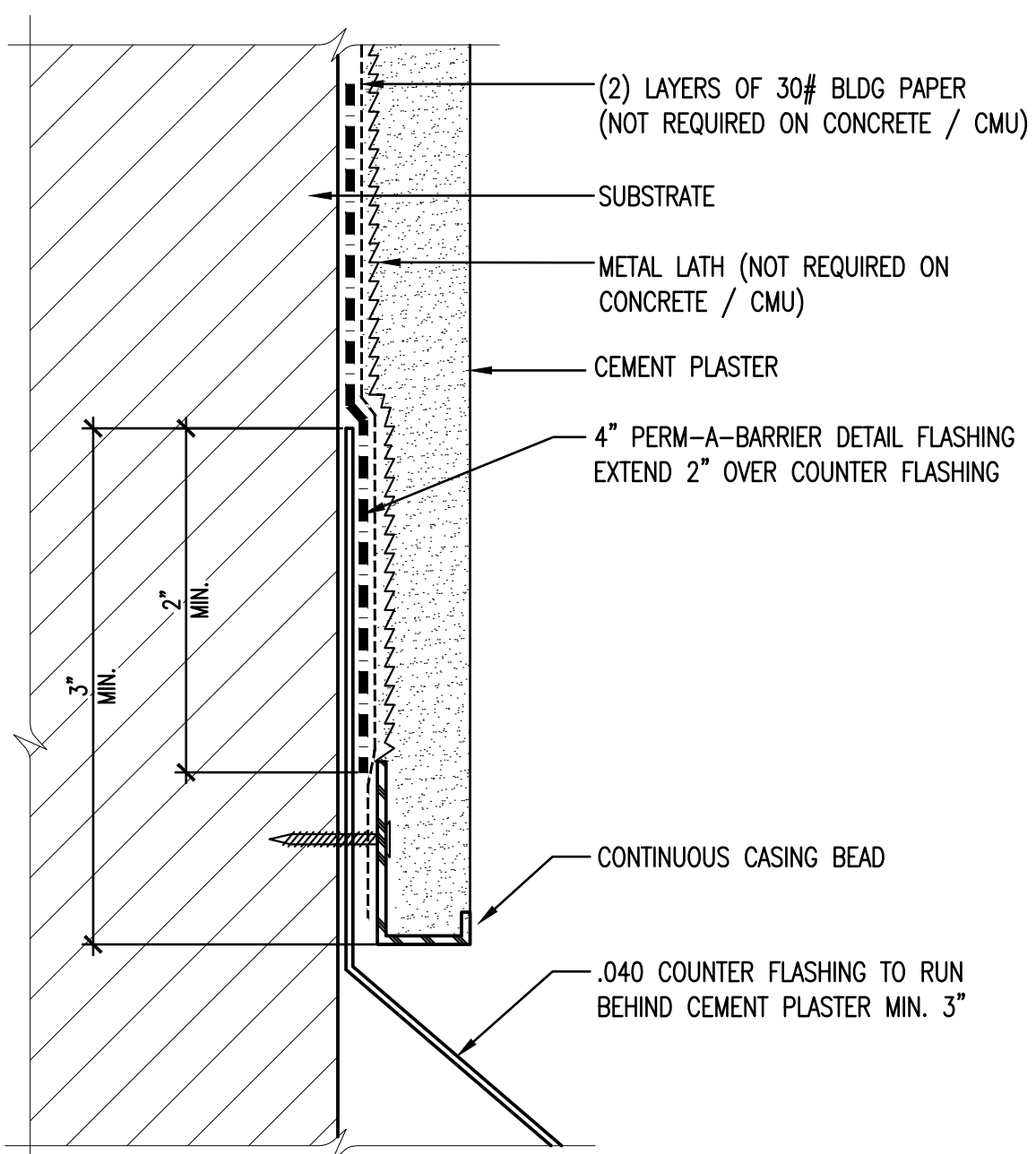
DETAILS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

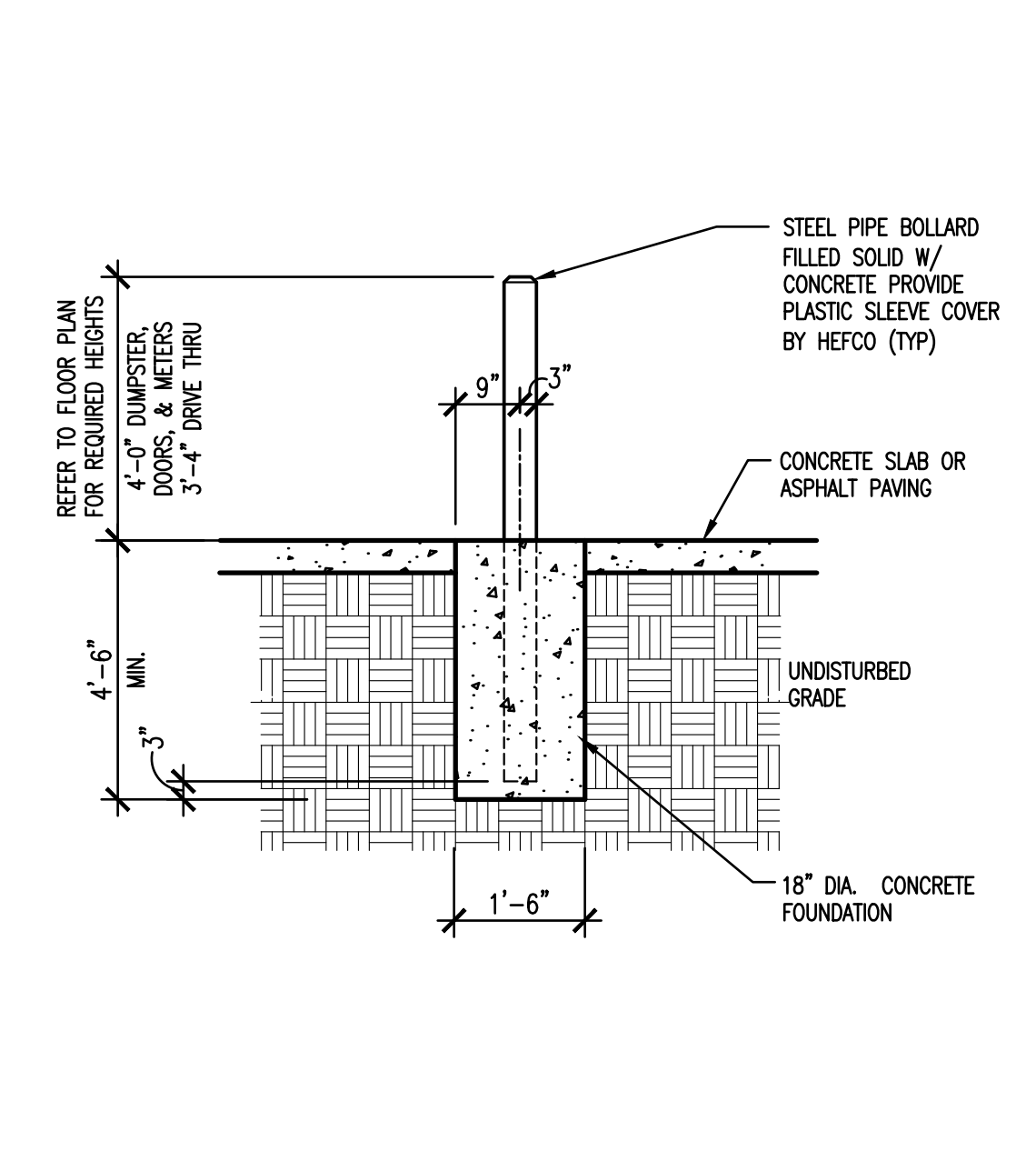
REVISIONS:	
12.08.23	SBUX/REV

WILLIAM JOE FISHER
ARCHITECT 0010829

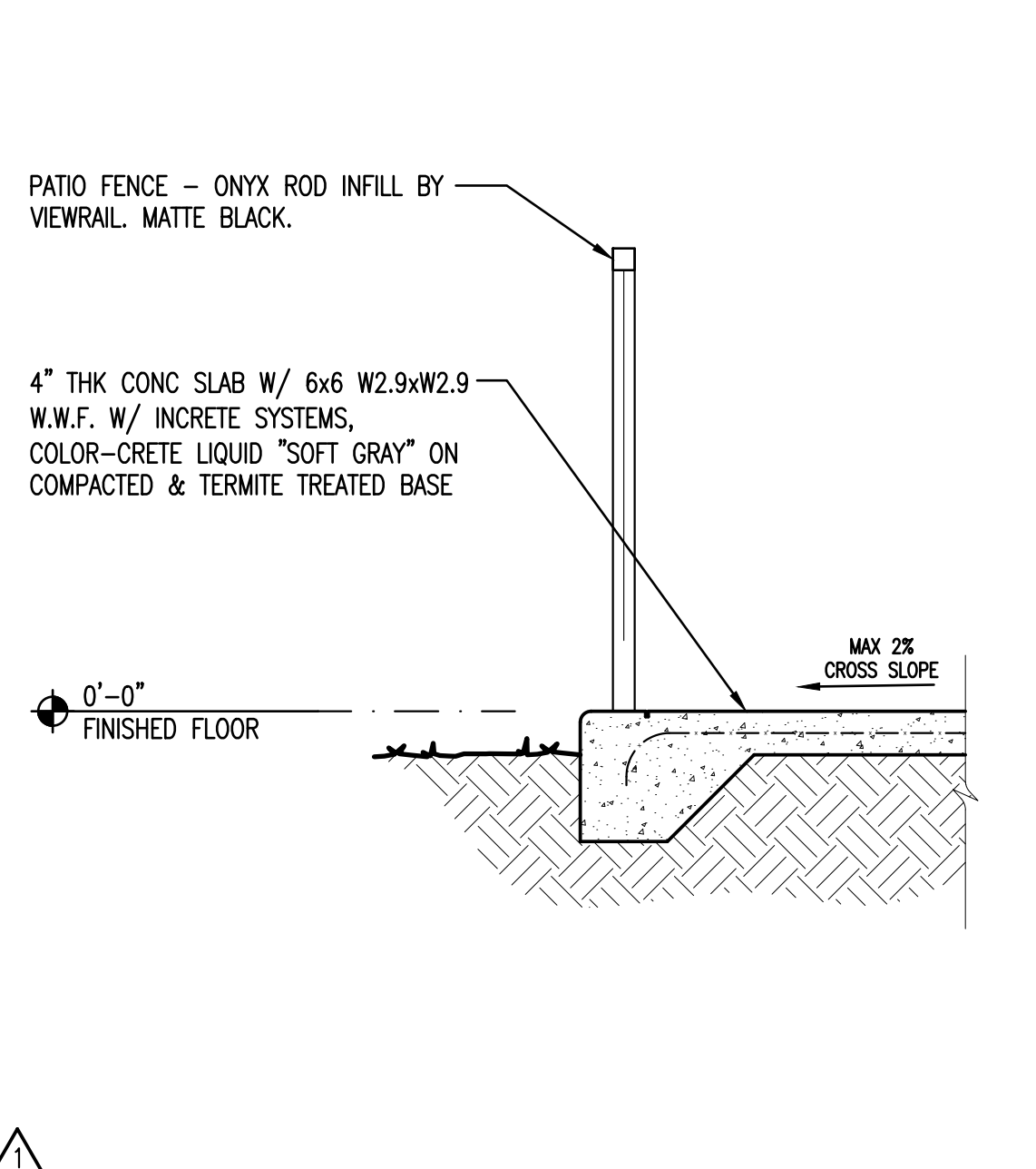
A6.4
Project Date: 03/31/23
Project No.: 223015



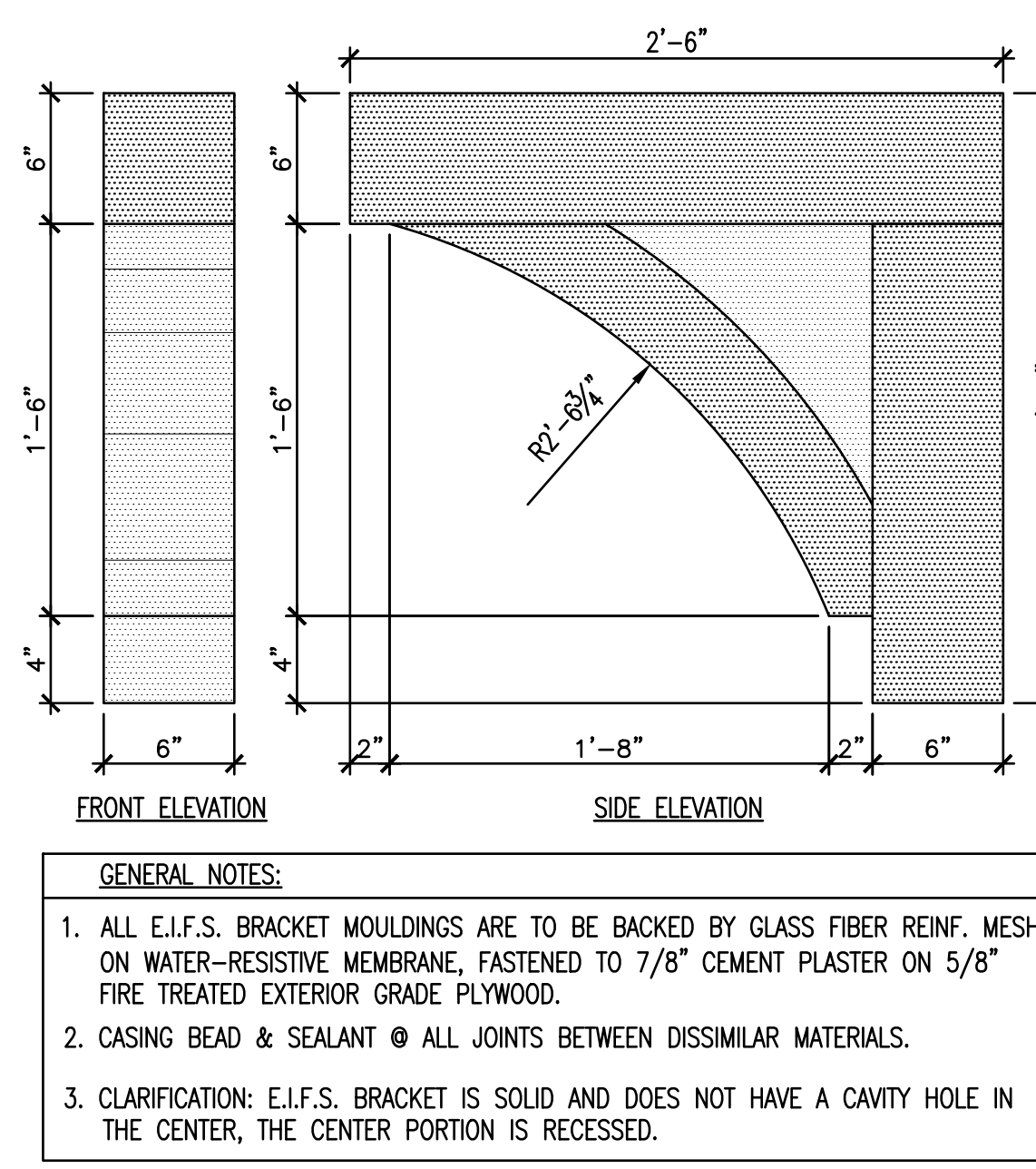
1 FLASHING DETAIL
 12" = 1'-0"
 7-004



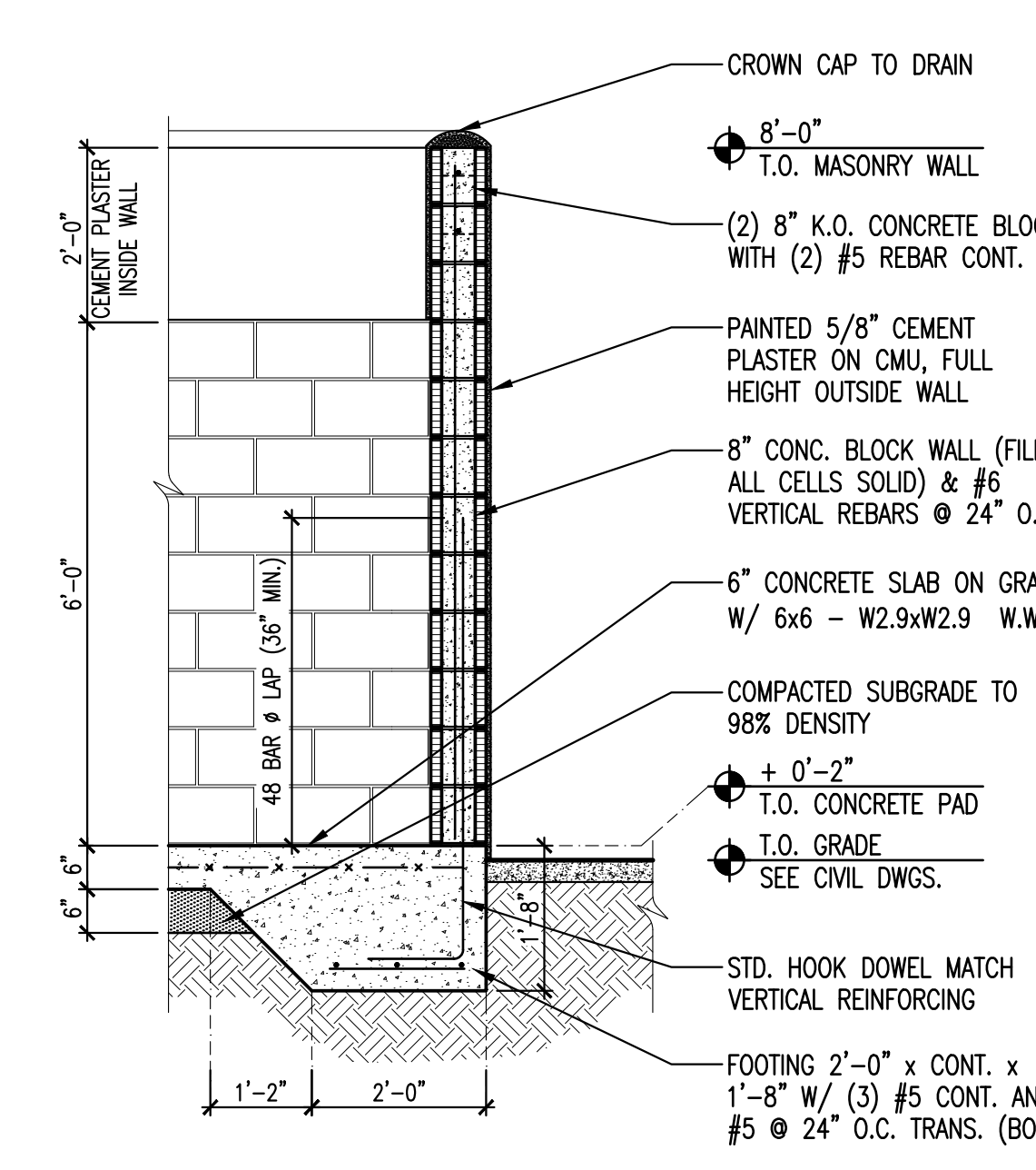
2 SECTION @ BOLLARD
 1/2" = 1'-0"
 3-003



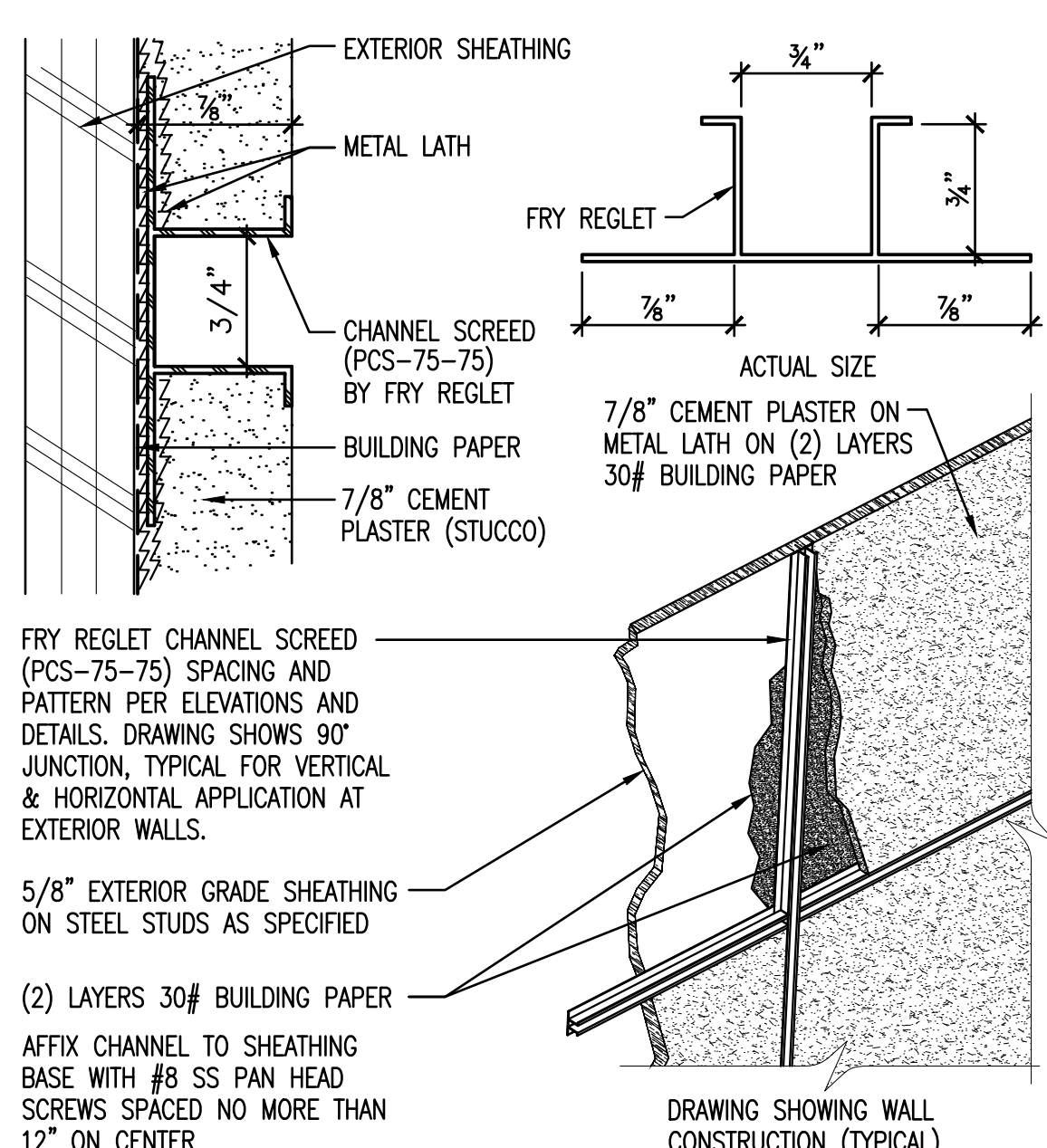
3 EDGE OF PATIO DETAIL
 3/4" = 1'-0"
 3-007A



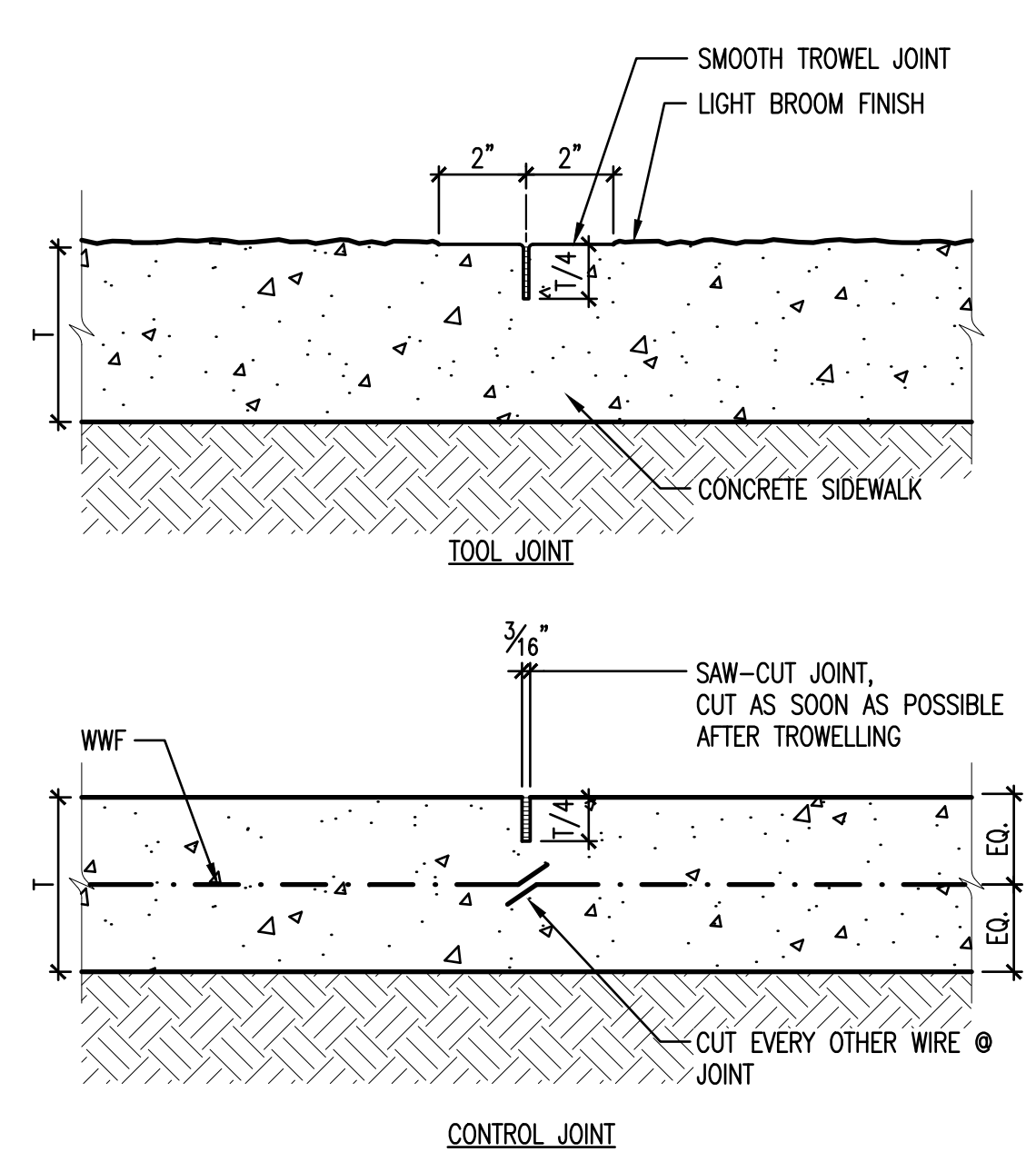
4 E.I.F.S. BRACKET DETAIL
 1-1/2" = 1'-0"
 7-031J



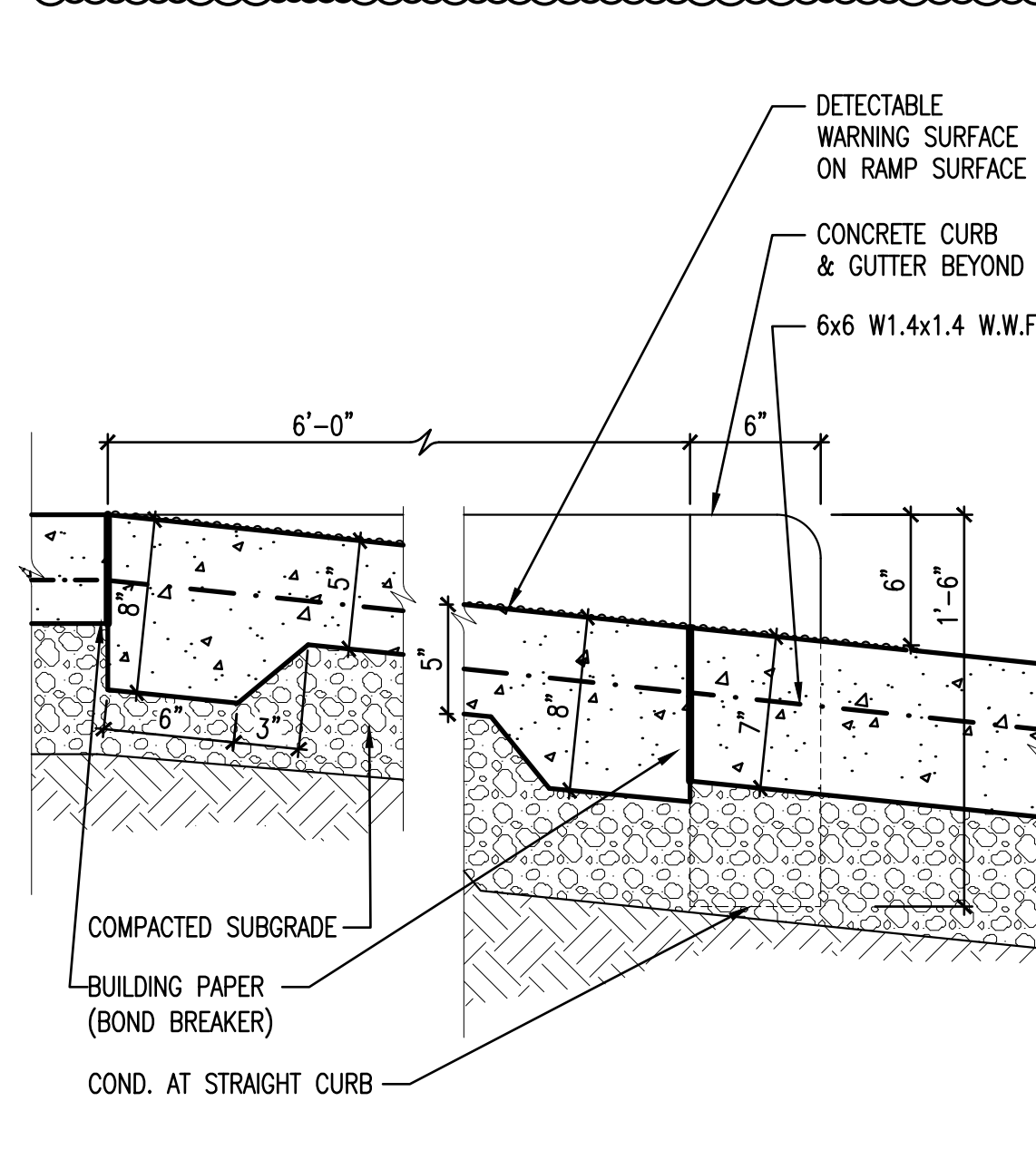
5 DUMPSTER WALL SECTION
 1/2" = 1'-0"
 2-001D



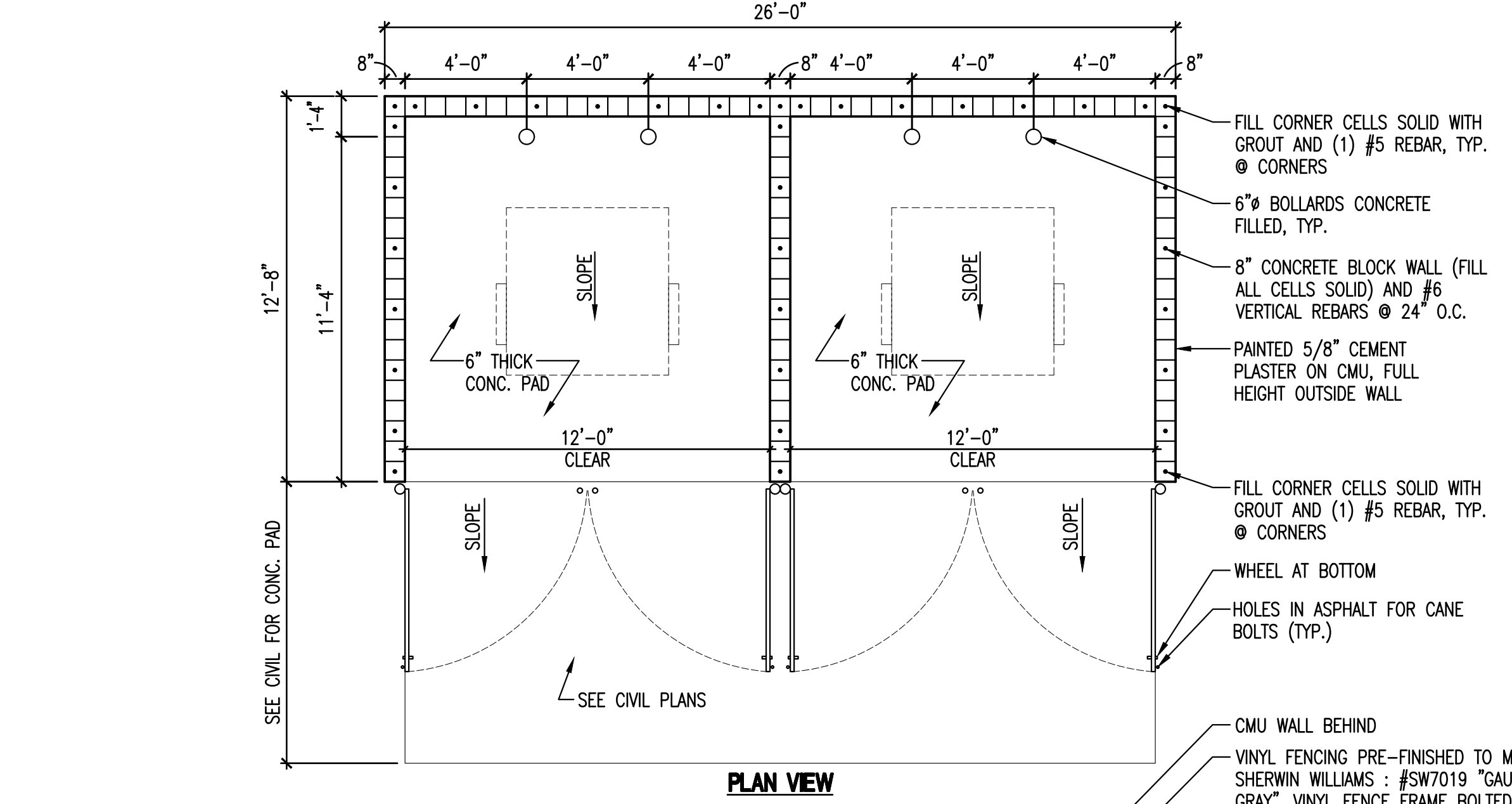
6 CHANNEL SCREED DETAIL
 12" = 1'-0"
 9-000B



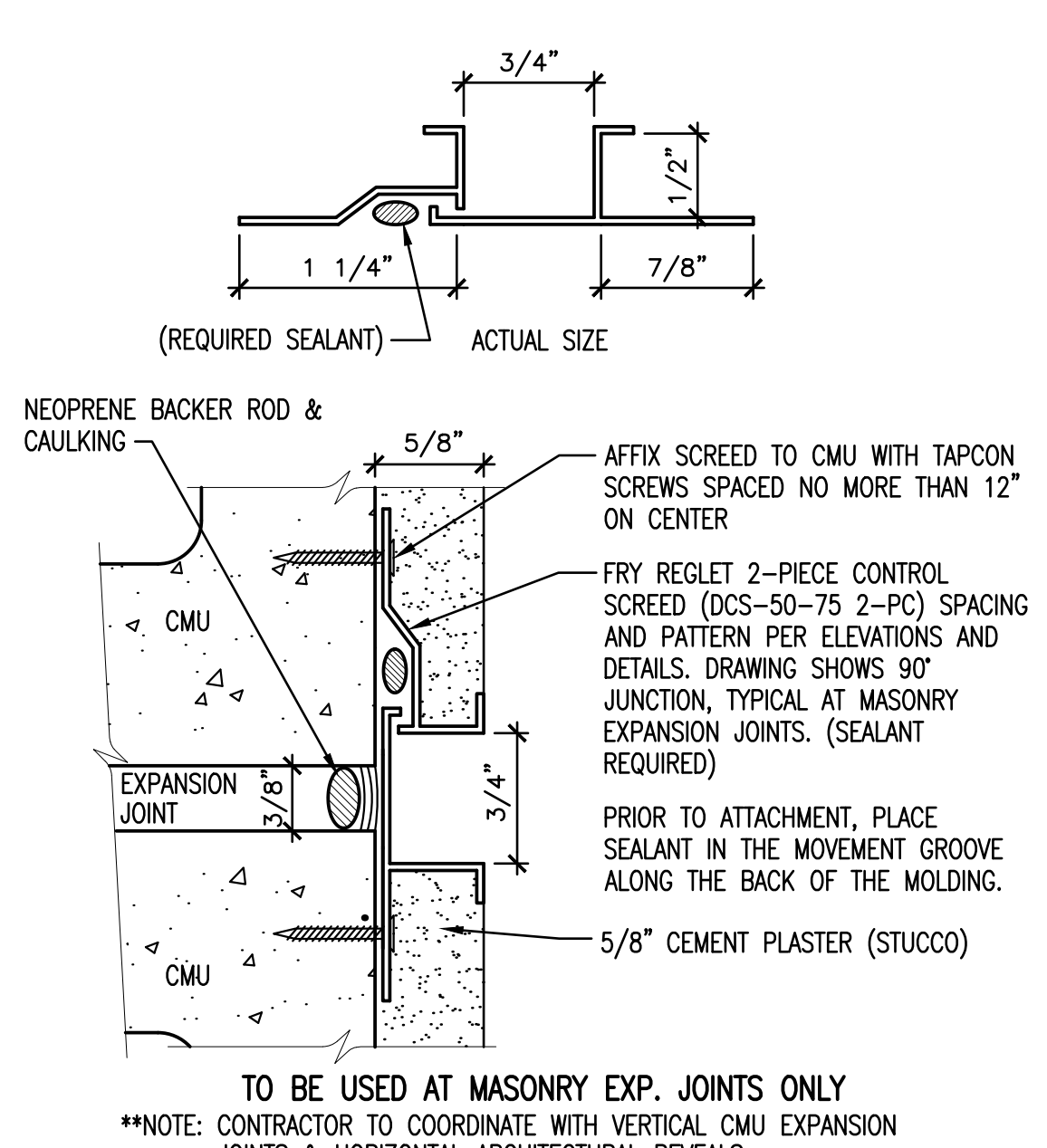
7 JOINT DETAILS
 3" = 1'-0"
 3-005A



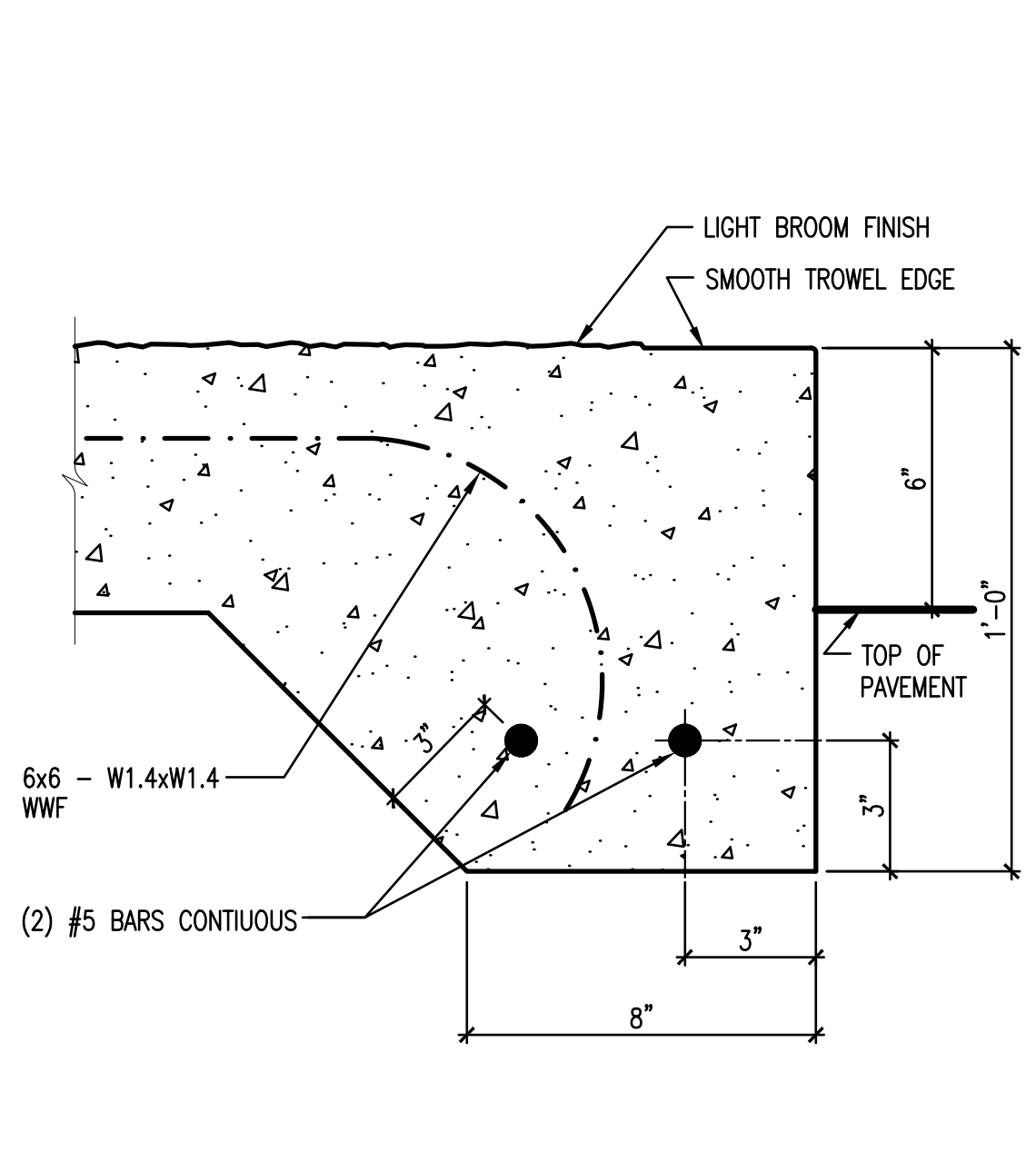
8 SECTION @ CURB RAMP
 1 1/2" = 1'-0"
 3-006A



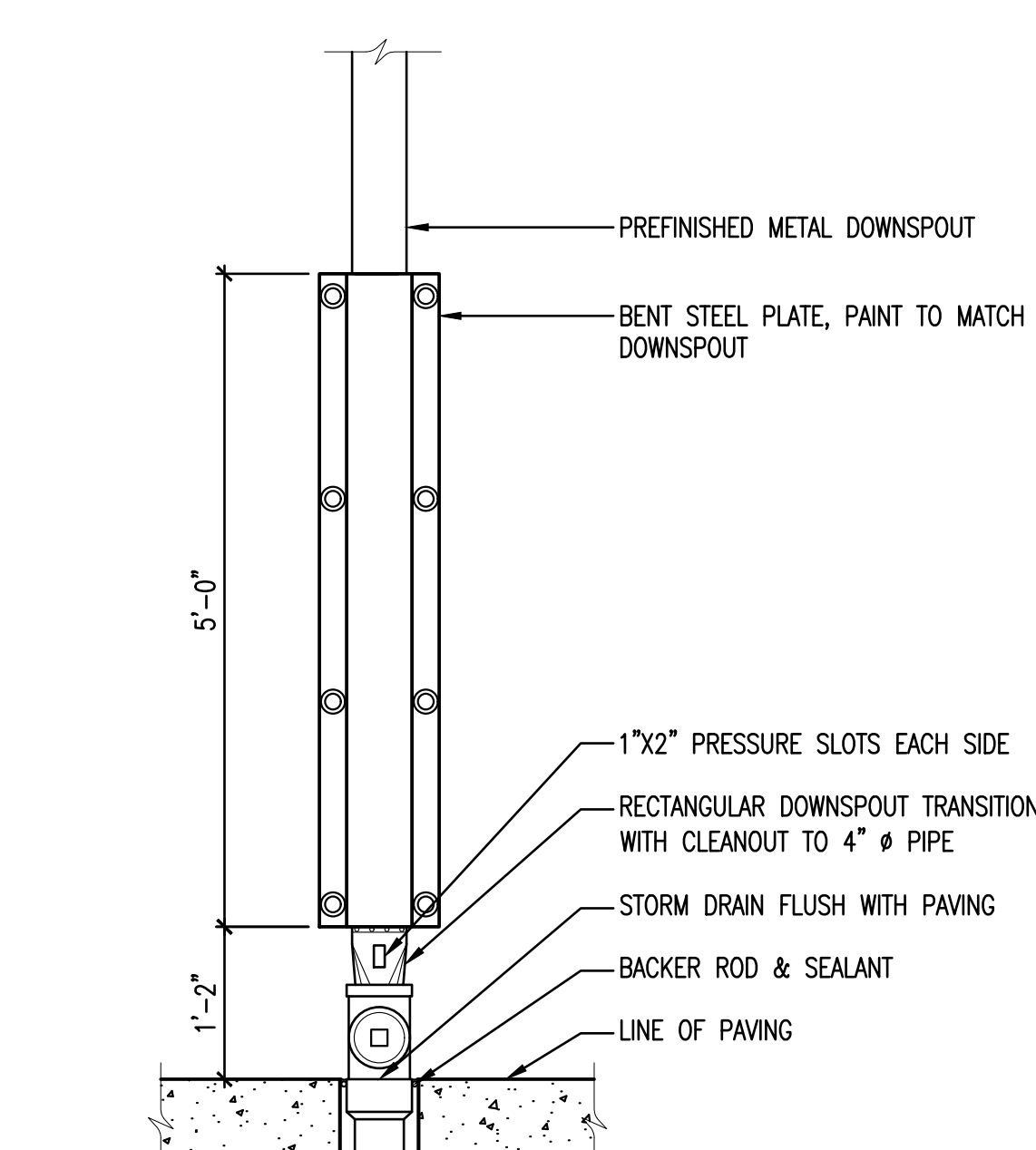
14 GATE ELEVATION
 8'-0" T.O. MASONRY WALL
 +0'-2" T.O. CONCRETE PAD
 T.O. GRADE SEE CIVIL DWGS.



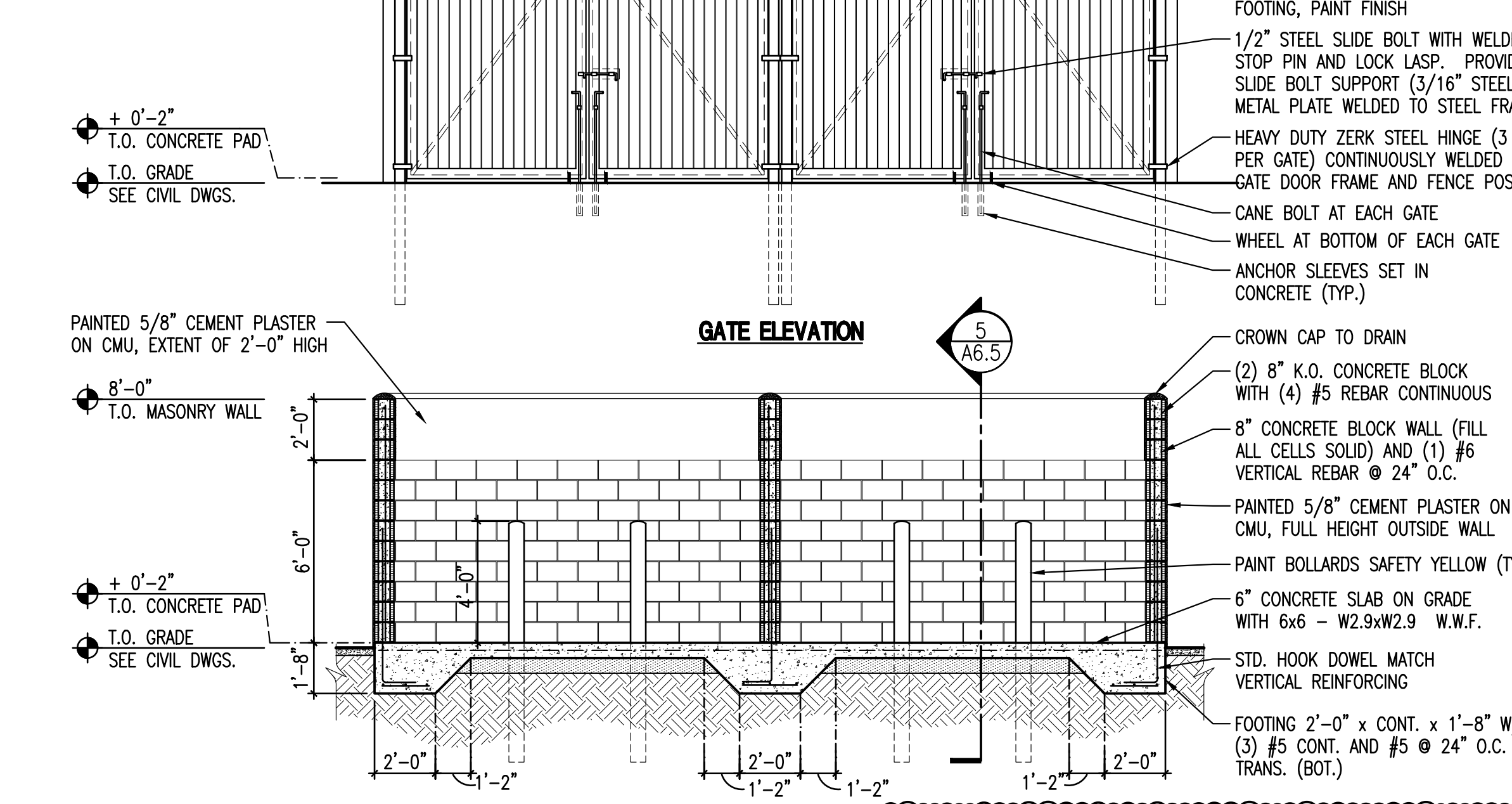
11 2-PIECE CONTROL SCREED
 12" = 1'-0"
 9-005A



12 CONCRETE WALK EDGE DETAIL
 3" = 1'-0"
 3-009



13 SUB-SURFACE STORM DRAIN DETAIL
 3/4" = 1'-0"
 5-009



14 DUMPSTER DETAILS
 1/4" = 1'-0"
 2-001B

***GENERAL NOTES:
 1. PAINT FINISH TO MATCH COLOR P1
 2. VINYL FENCING PRE-FINISHED TO MATCH COLOR P2
 3. PROVIDE LOCKING HOSE BIBS AS PER STARBUCK'S SPECIFICATIONS

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. AND ITS GENERAL USE OR REPRODUCTION IN ANY MANNER IS PROHIBITED. THE USER OF THIS DRAWING IS RESPONSIBLE FOR THE BEST OF HIS KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
 ARCHITECTS
 PLANNERS
 INTERIOR DESIGNERS
 A22600738
 2285 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4438

DETAILS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	
12.08.23	SBUX/REV

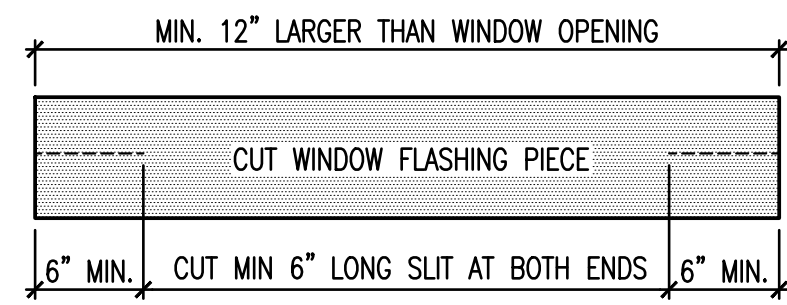
WILLIAM JOE FISHER
 ARCHITECT 0010829

A6.5

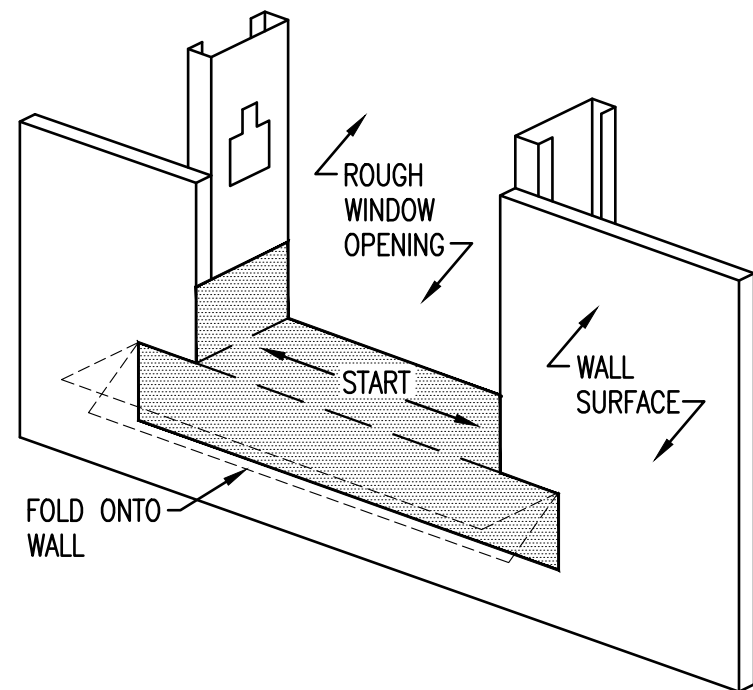
Project Date: 03/31/23
 Project No.: 223015

STEP 1 - PRIME AREA TO RECEIVE WINDOW FLASHING
 APPLY AN ACCEPTABLE MANUFACTURER PRIMER TO ALL AREAS OF THE WINDOW FRAME AND WALL SURFACE THAT WILL RECEIVE WINDOW FLASHING PER MANUFACTURER'S REQUIREMENTS. FOR CONDITIONS WHERE THE WINDOW FLASHING WILL BE APPLIED INTO UNCURED (WET) FLUID APPLIED AIR BARRIERS, PRIMER IS NOT REQUIRED.

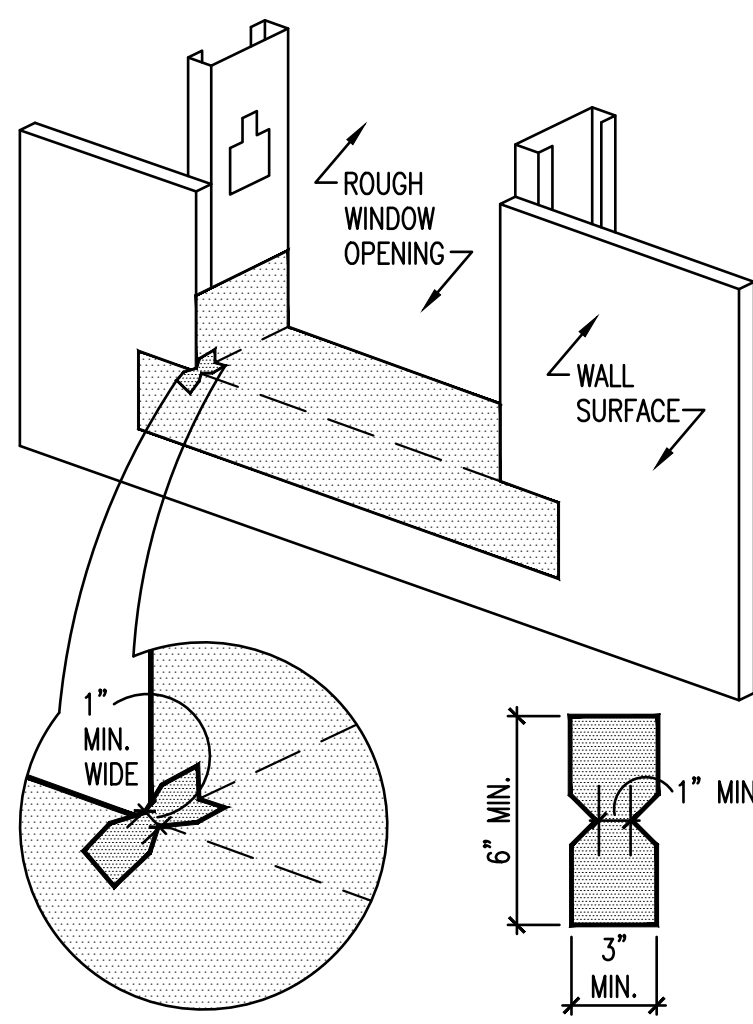
STEP 2 - CUTTING THE FLASHING



STEP 3 - INSTALLING THE SILL FLASHING
 INSTALLING THE FLASHING INTO THE WINDOW FRAME FIRST AND THEN OVERLAPPING ONTO WALL SURFACE FACILITATES INSTALLATION FOR ALL CONDITIONS EXCEPT FOR INSTALLATION OF FLASHING INTO UNCURED (WET) FLUID APPLIED AIR BARRIERS.



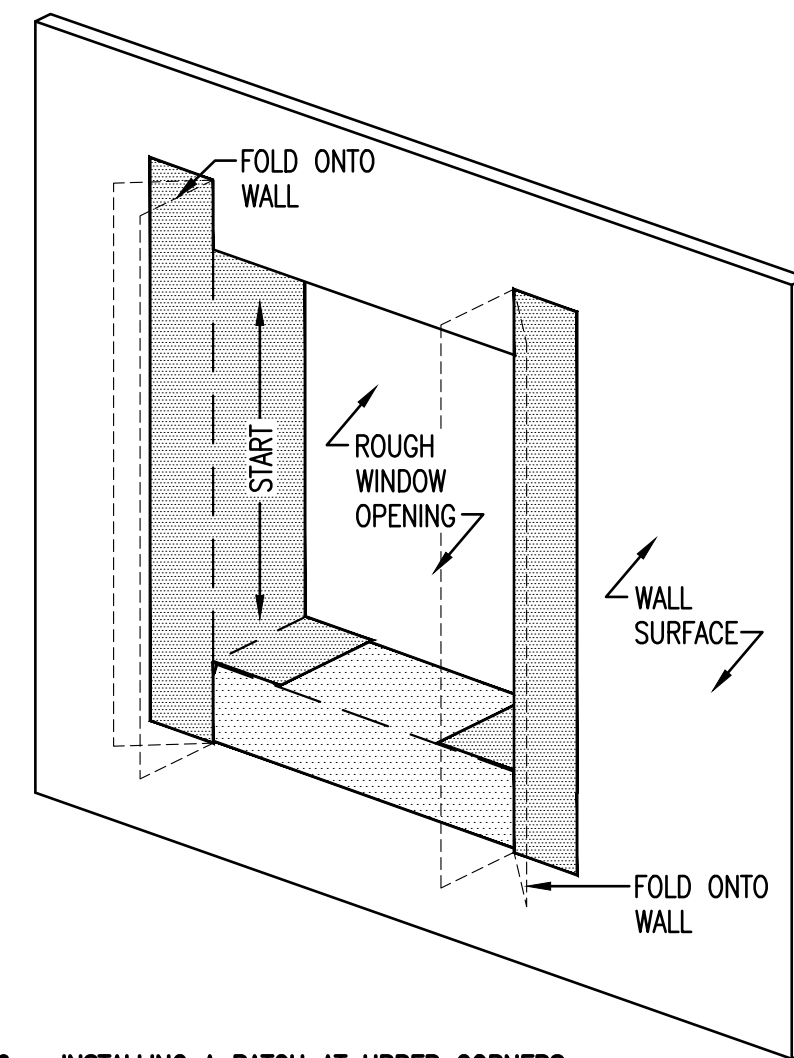
STEP 4 - INSTALLING A PATCH AT LOWER CORNERS
 CUT MIN. 6" LONG BY 3" WIDE DOG BONE SHAPED PATCHES OF FLASHING (MIN. 1" WIDE AT CENTER) AND INSTALL OVER BOTH BOTTOM CORNERS OF THE SILL FLASHING. PRESS THE PATCH INTO THE CORNER TO CREATE A TIGHT SEAL AND PREVENT THE PATCH FROM BRIDGING AT ALL 90 DEGREE SUBSTRATE ANGLE CHANGES.



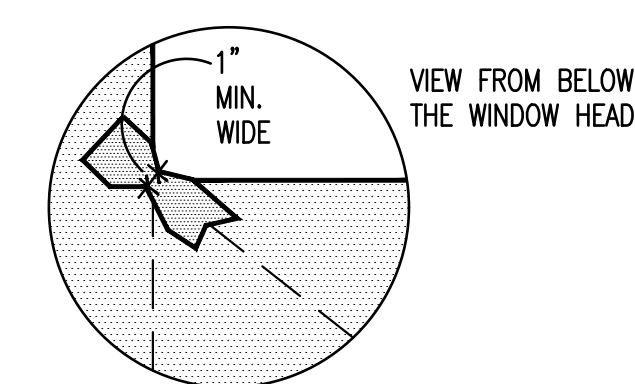
6 OPENING FLASHING DETAIL

N.T.S.
7-026

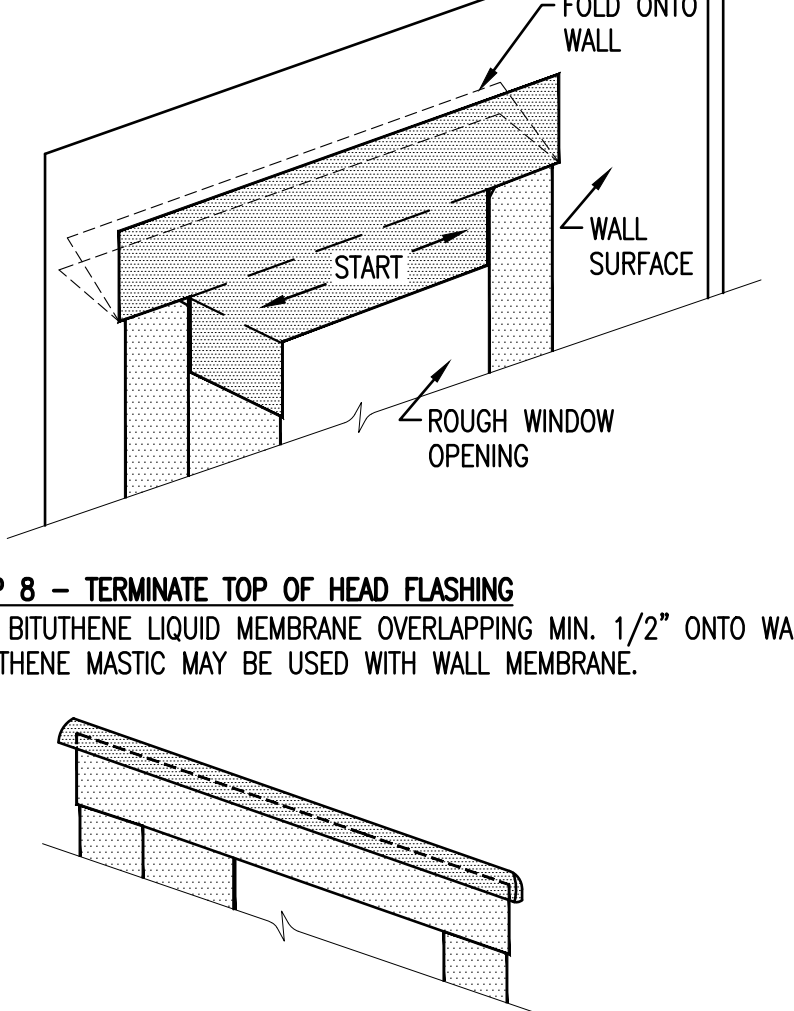
STEP 5 - INSTALLING JAMB FLASHING



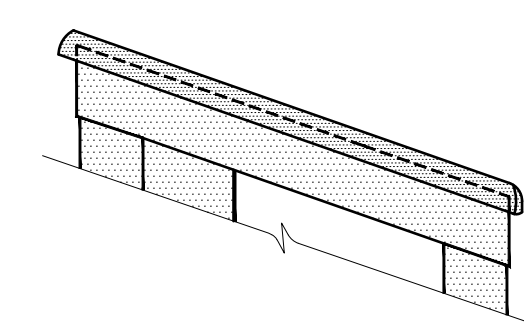
STEP 6 - INSTALLING A PATCH AT UPPER CORNERS
 CUT MIN. 6" LONG BY 3" WIDE DOG BONE SHAPED PATCHES OF FLASHING (MIN. 1" WIDE AT CENTER) AND INSTALL OVER BOTH TOP CORNERS OF THE JAMB FLASHING. PRESS THE PATCH INTO THE CORNER TO CREATE A TIGHT SEAL AND PREVENT THE PATCH FROM BRIDGING AT ALL 90 DEGREE SUBSTRATE ANGLE CHANGES.



STEP 7 - INSTALLING HEAD FLASHING

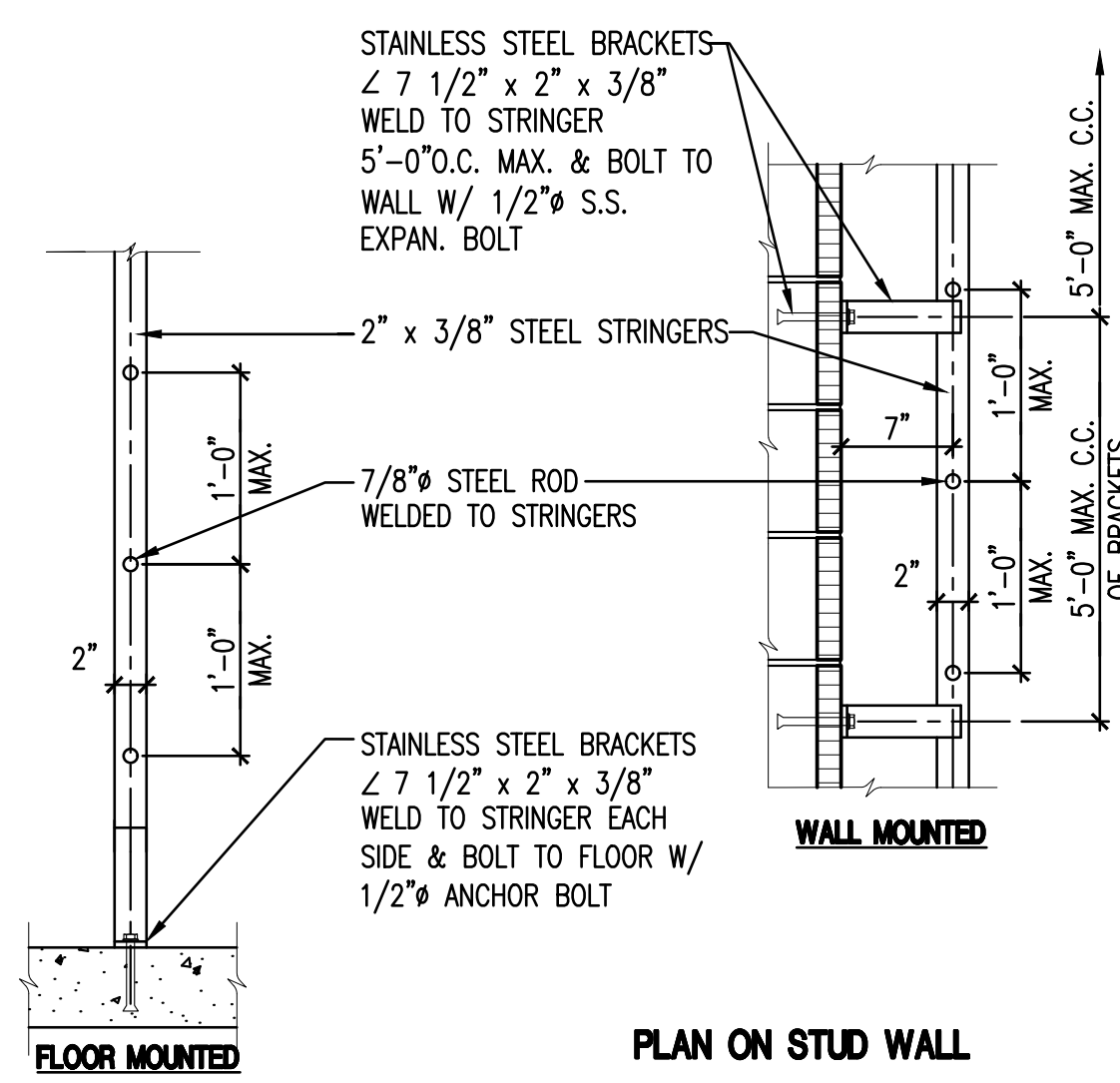


STEP 8 - TERMINATE TOP OF HEAD FLASHING
 USE BITUTHENE LIQUID MEMBRANE OVERLAPPING MIN. 1/2" ONTO WALL AND FLASHING. BITUTHENE MASTIC MAY BE USED WITH WALL MEMBRANE.



12 ROOF ACCESS LADDER DETAIL

1 1/2" = 1'-0"
5-010

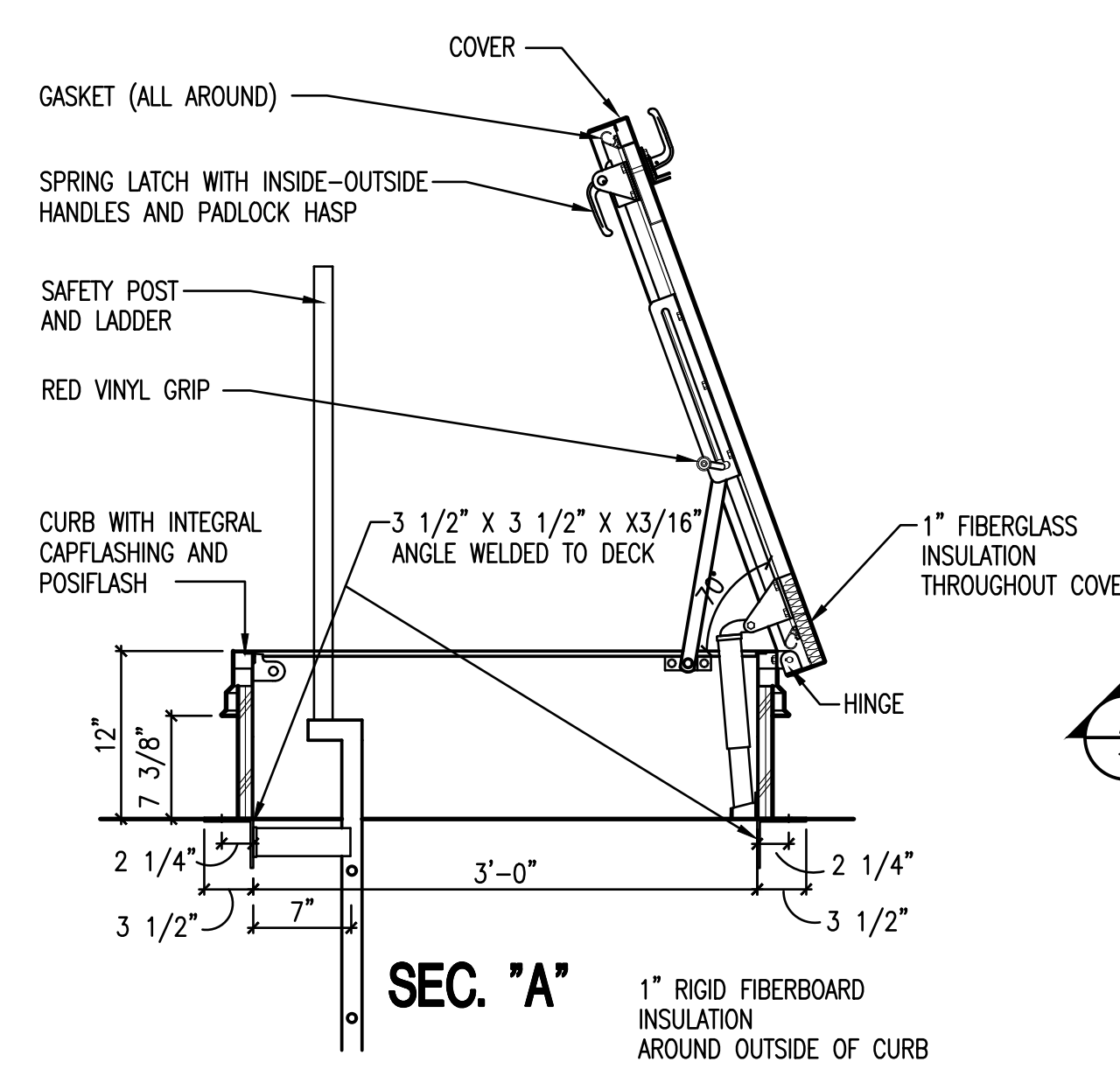


3 SECTIONS @ ROOF ACCESS LADDER

1" = 1'-0"
5-018

4 ROOF SCUTTLE AND LADDER

1" = 1'-0"
7-002

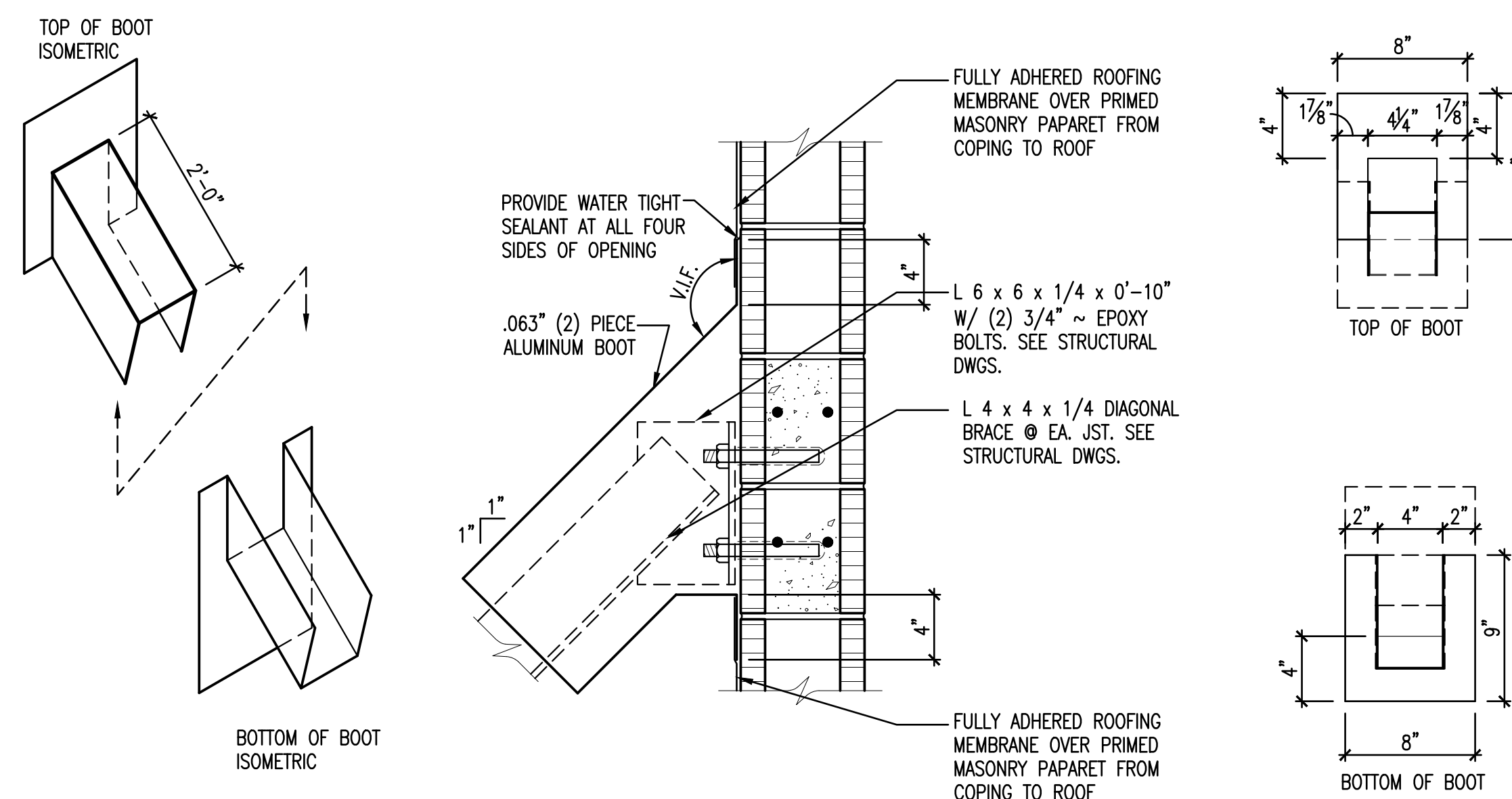


BILCO 2'-6" X 3'-0" TYPE "S" ROOF SCUTTLE

1" = 1'-0"
7-002

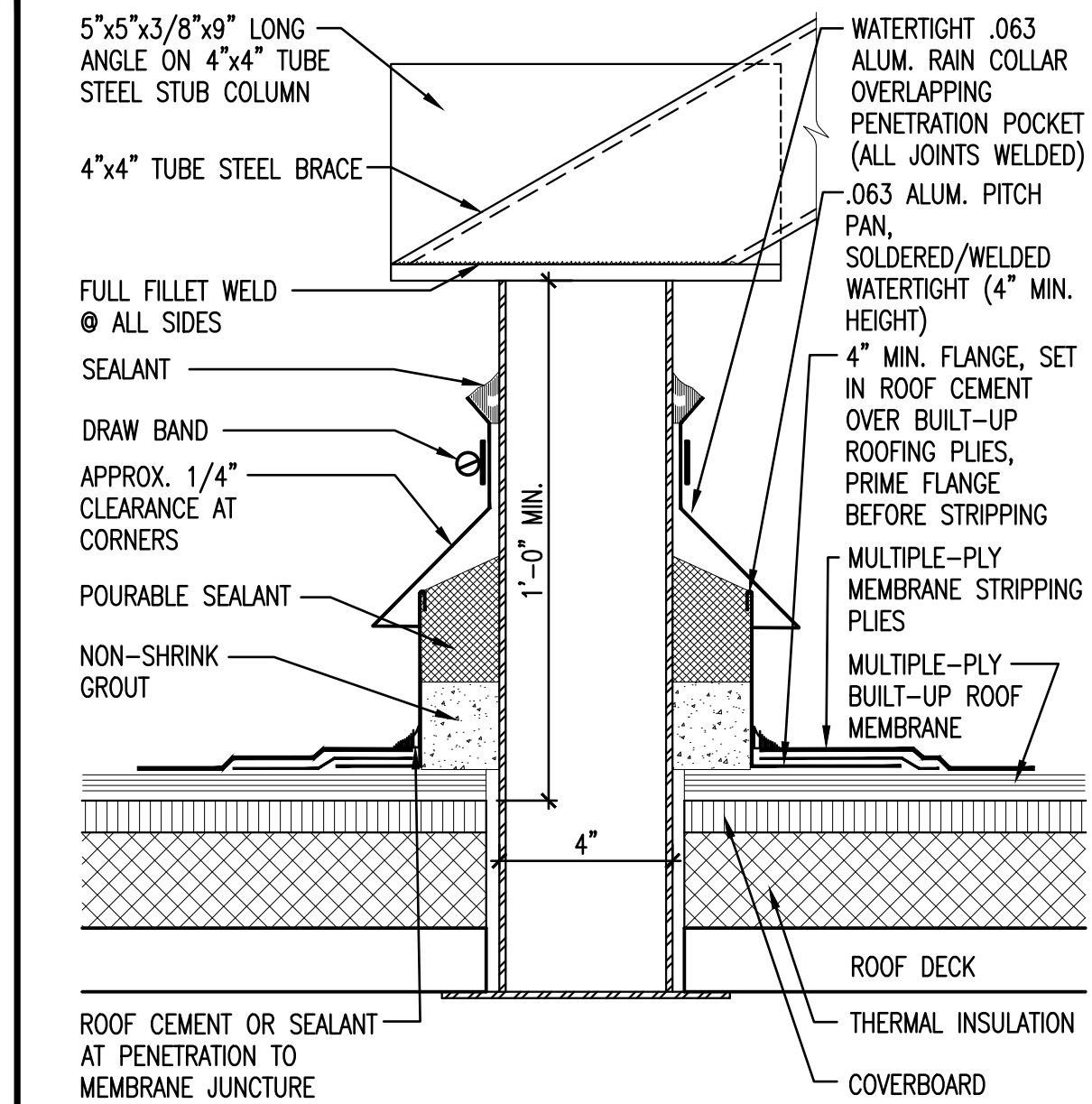
8 (2) PIECE ALUMINUM BOOT DETAIL

1-1/2" = 1'-0"
7-018A



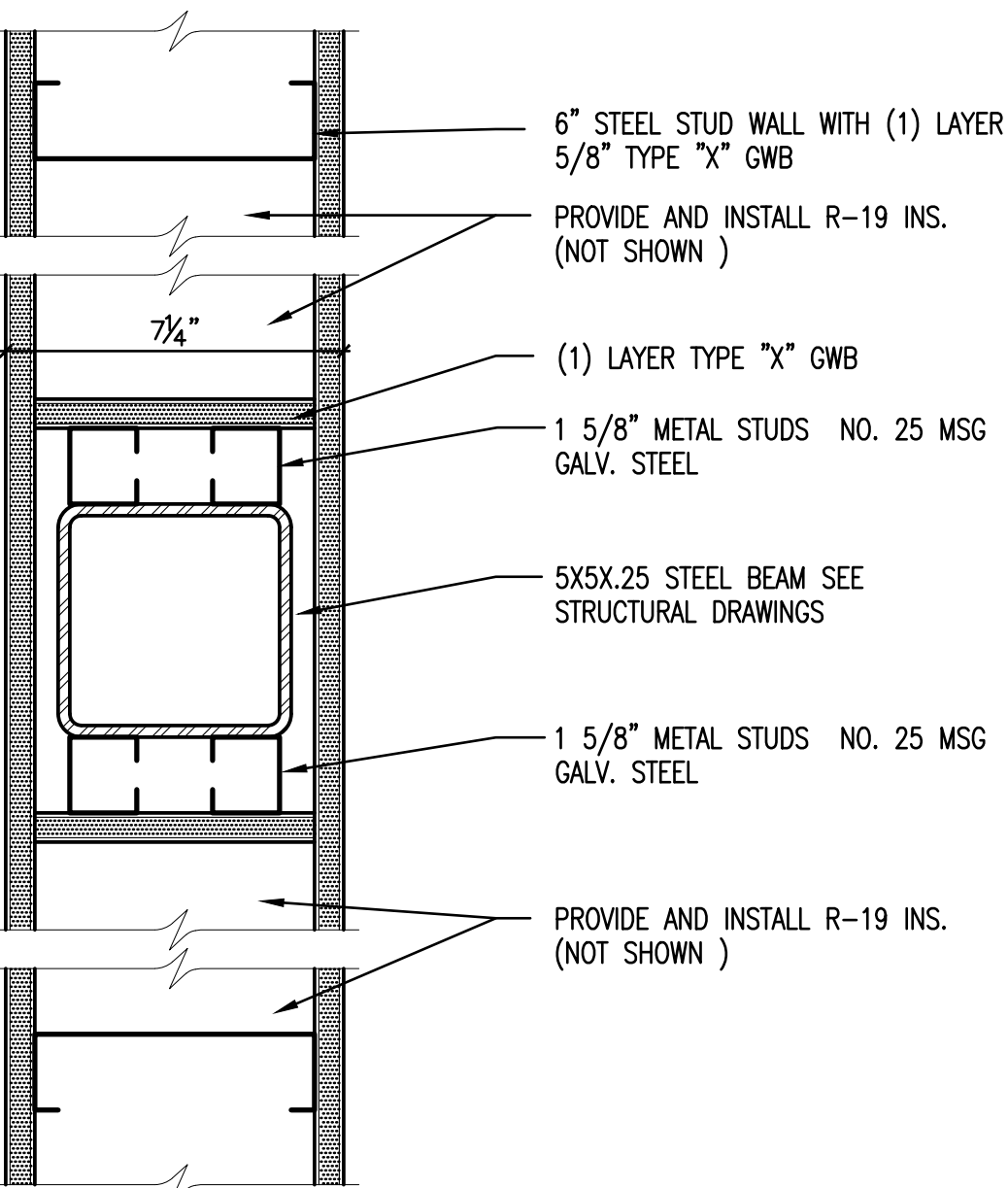
10 PENETRATION POCKET

7-017A



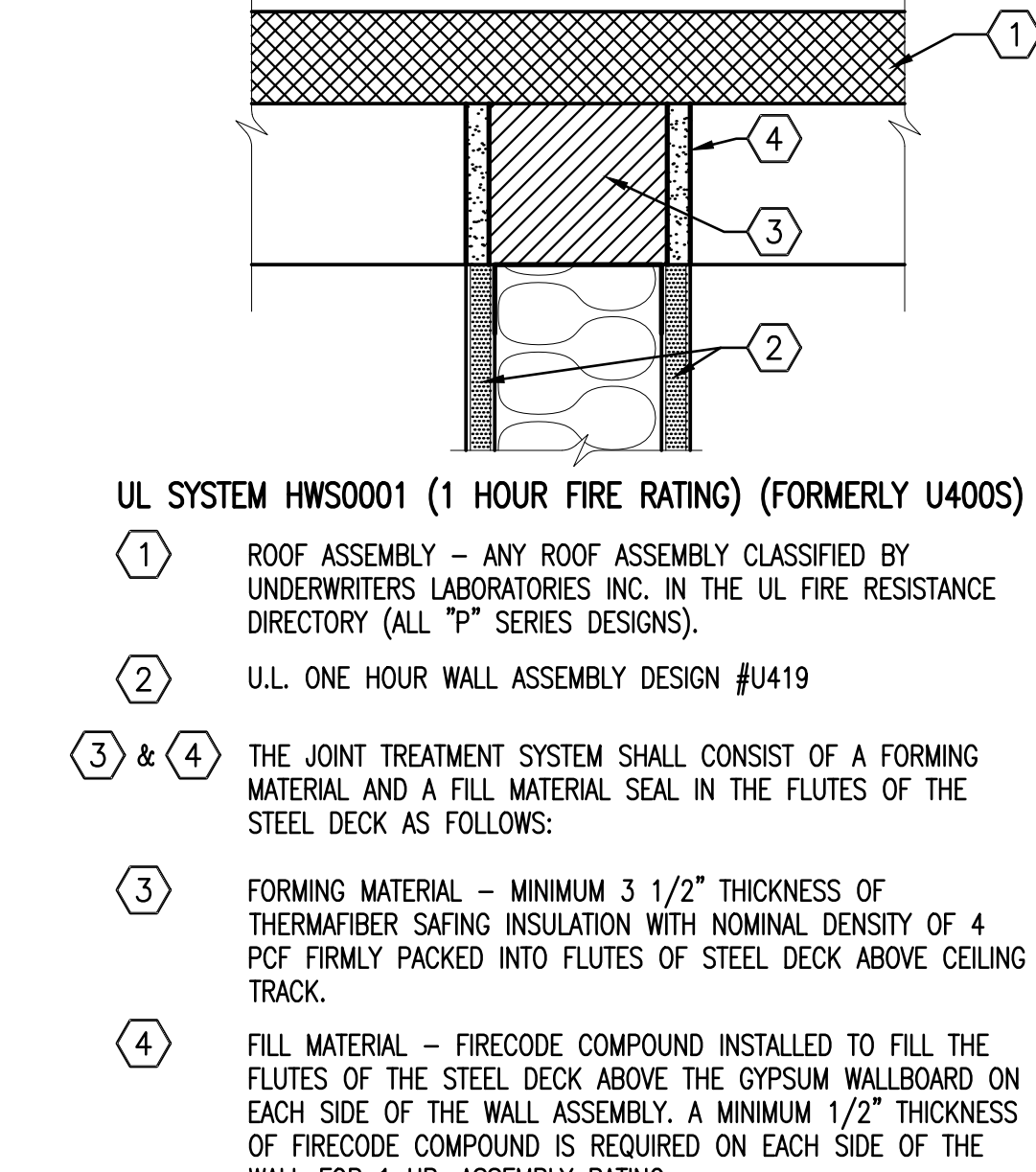
13 COLUMN WRAP DETAIL

3" = 1'-0"
9-009



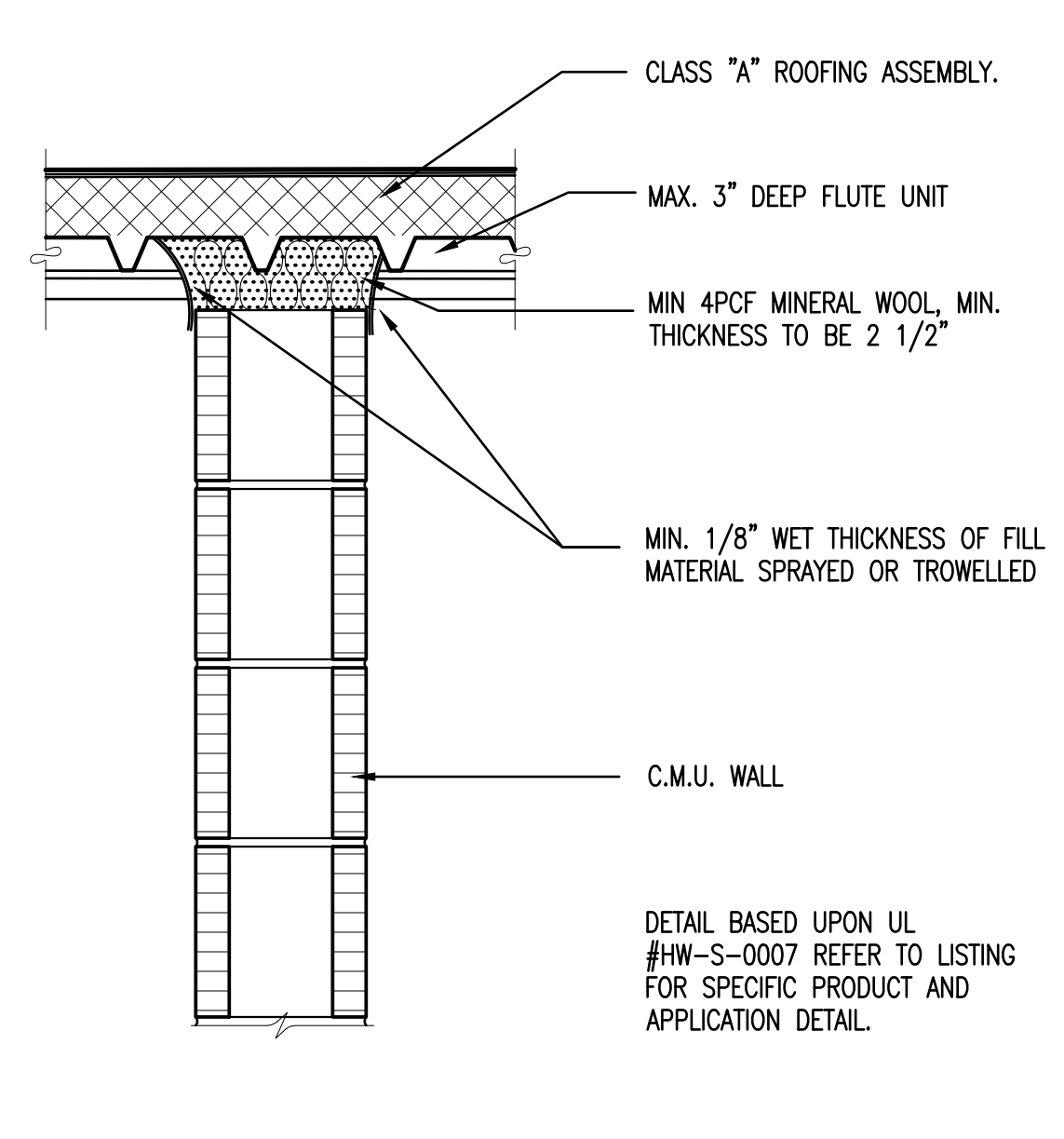
14 FIRE STOP AT STUD WALL

3" = 1'-0"
1-012



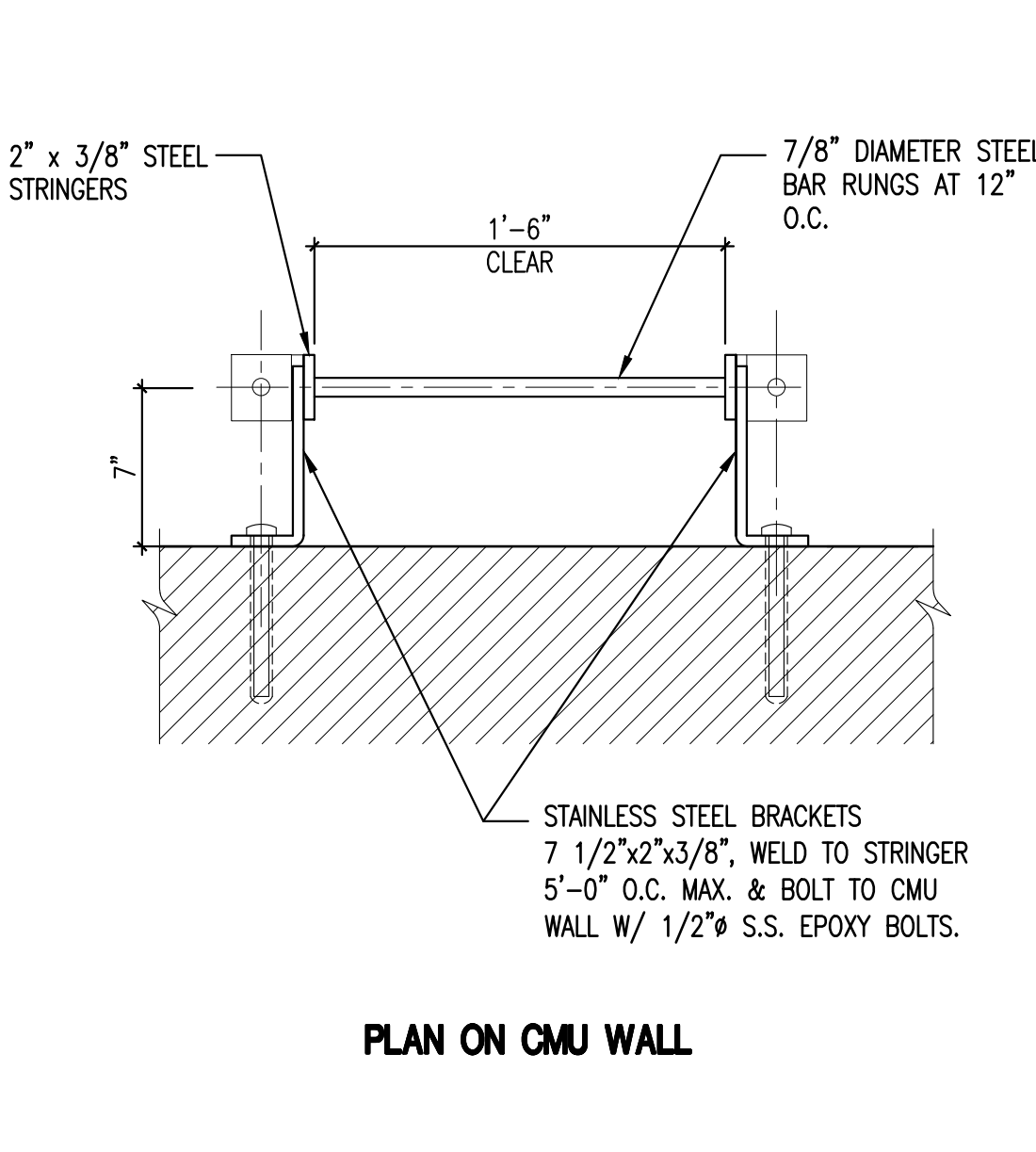
11 1 HR. FIRE RESISTANCE ASSY.

1 1/2" = 1'-0"
1-010



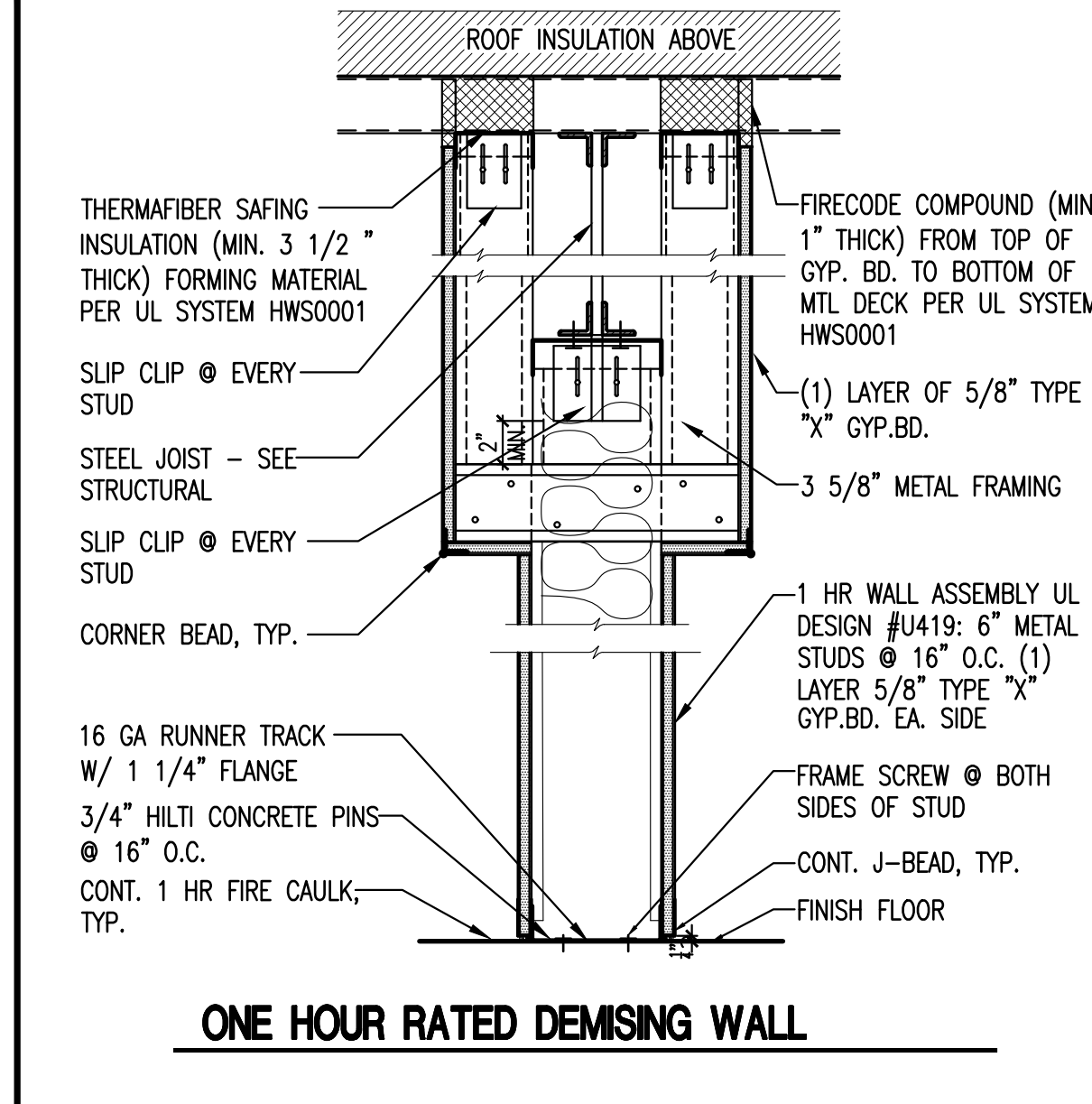
12 ROOF ACCESS LADDER DETAIL

1 1/2" = 1'-0"
5-010



15 PARTITION TYPE

1 1/2" = 1'-0"
9-0070



THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. THE USER OF THIS DRAWING IS TO BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR OBTAINING ALL NECESSARY INFORMATION FROM THE BUILDING DEPARTMENT AND THE CITY ENGINEER. THE USER OF THIS DRAWING IS TO BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR OBTAINING ALL NECESSARY INFORMATION FROM THE BUILDING DEPARTMENT AND THE CITY ENGINEER. THE USER OF THIS DRAWING IS TO BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR OBTAINING ALL NECESSARY INFORMATION FROM THE BUILDING DEPARTMENT AND THE CITY ENGINEER.

FISHER AND ASSOCIATES, LLC.
 ARCHITECTS
 PLANNERS
 INTERIOR DESIGNERS
 2285 BELLEAIR RD. CLEARWATER, FL 33764 (727) 443-4438
 AAZ600738

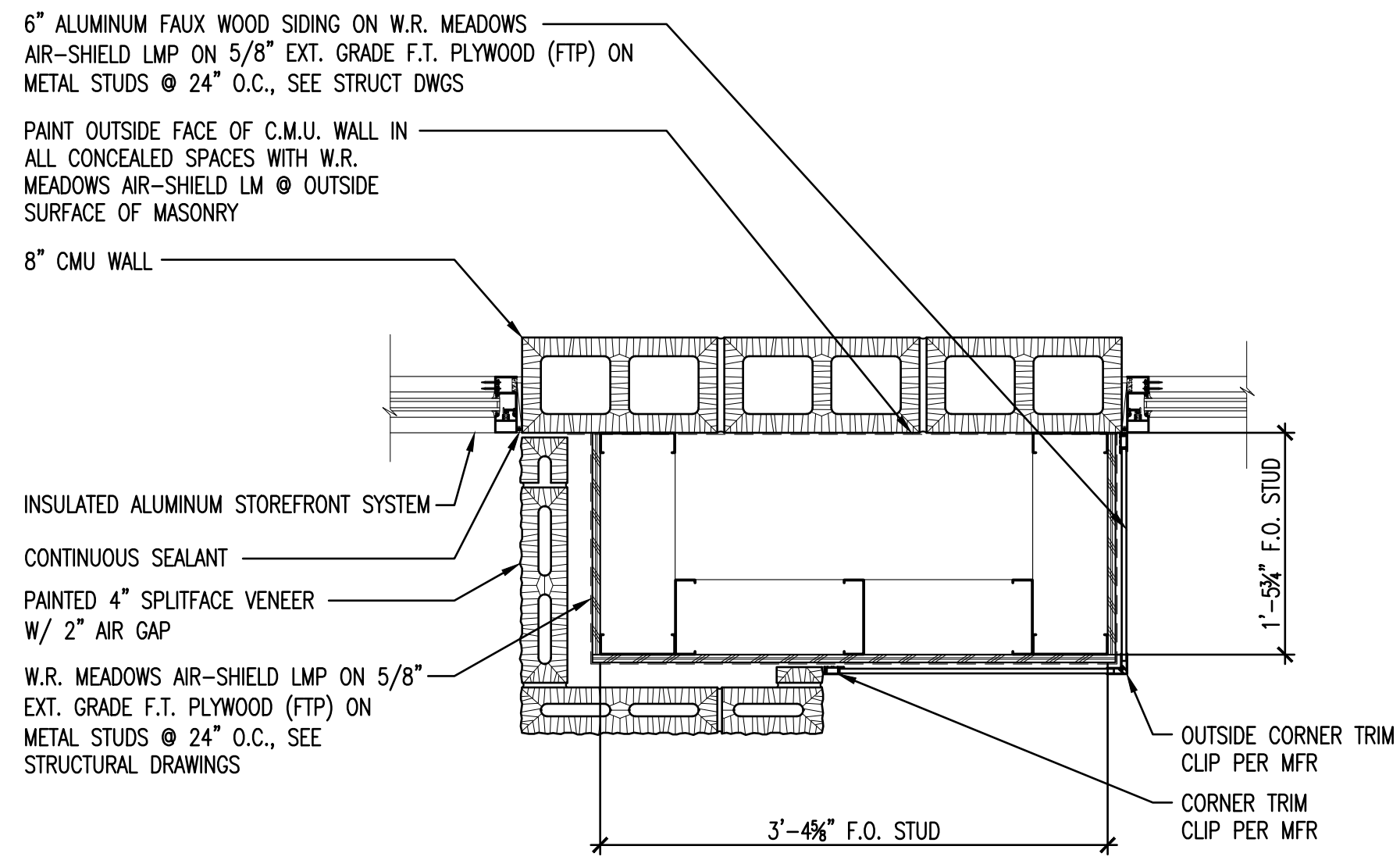
DETAILS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	

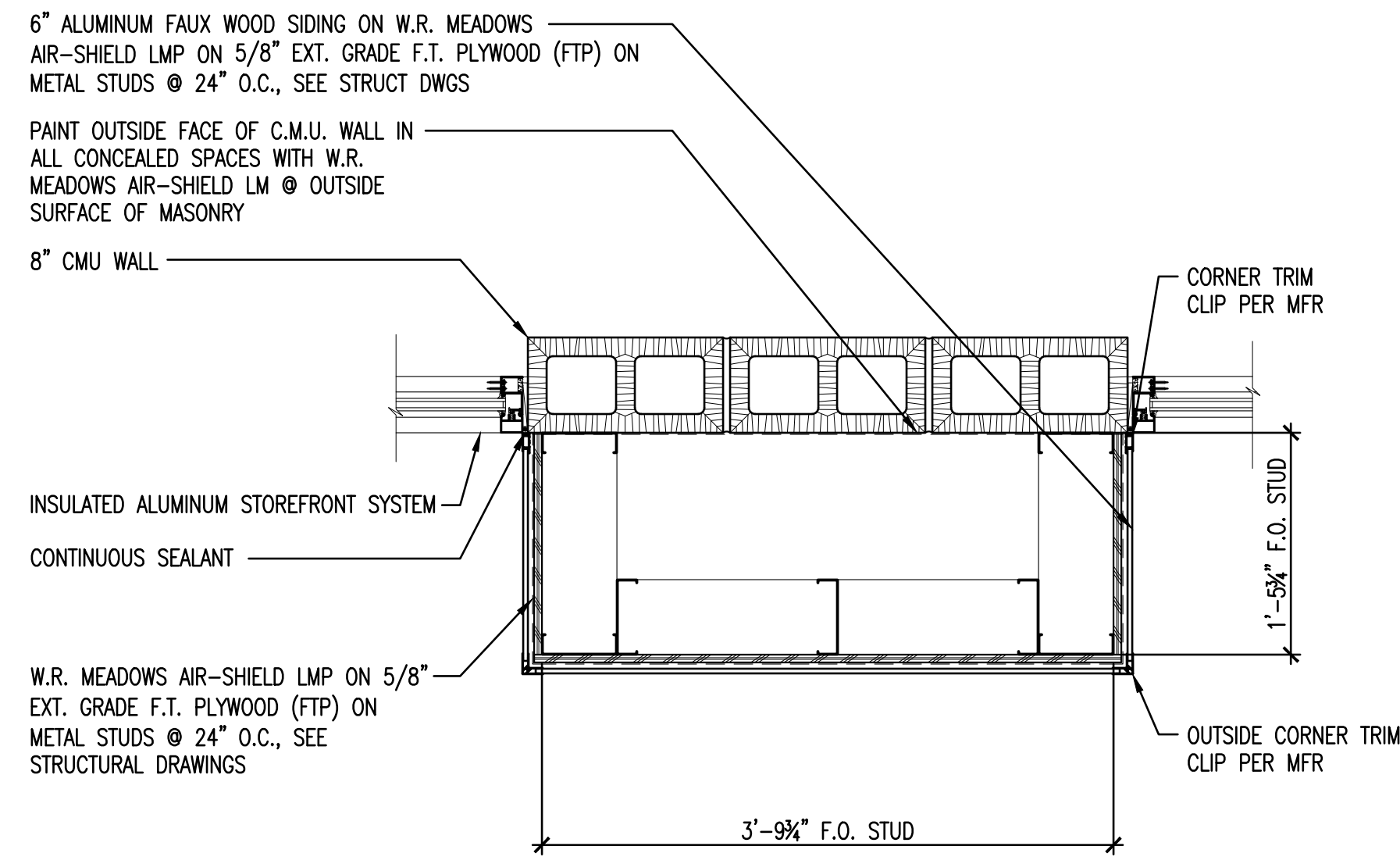
WILLIAM JOE FISHER
 ARCHITECT 0010829

A6.6
 Project Date: 03/31/23
 Project No.: 223015



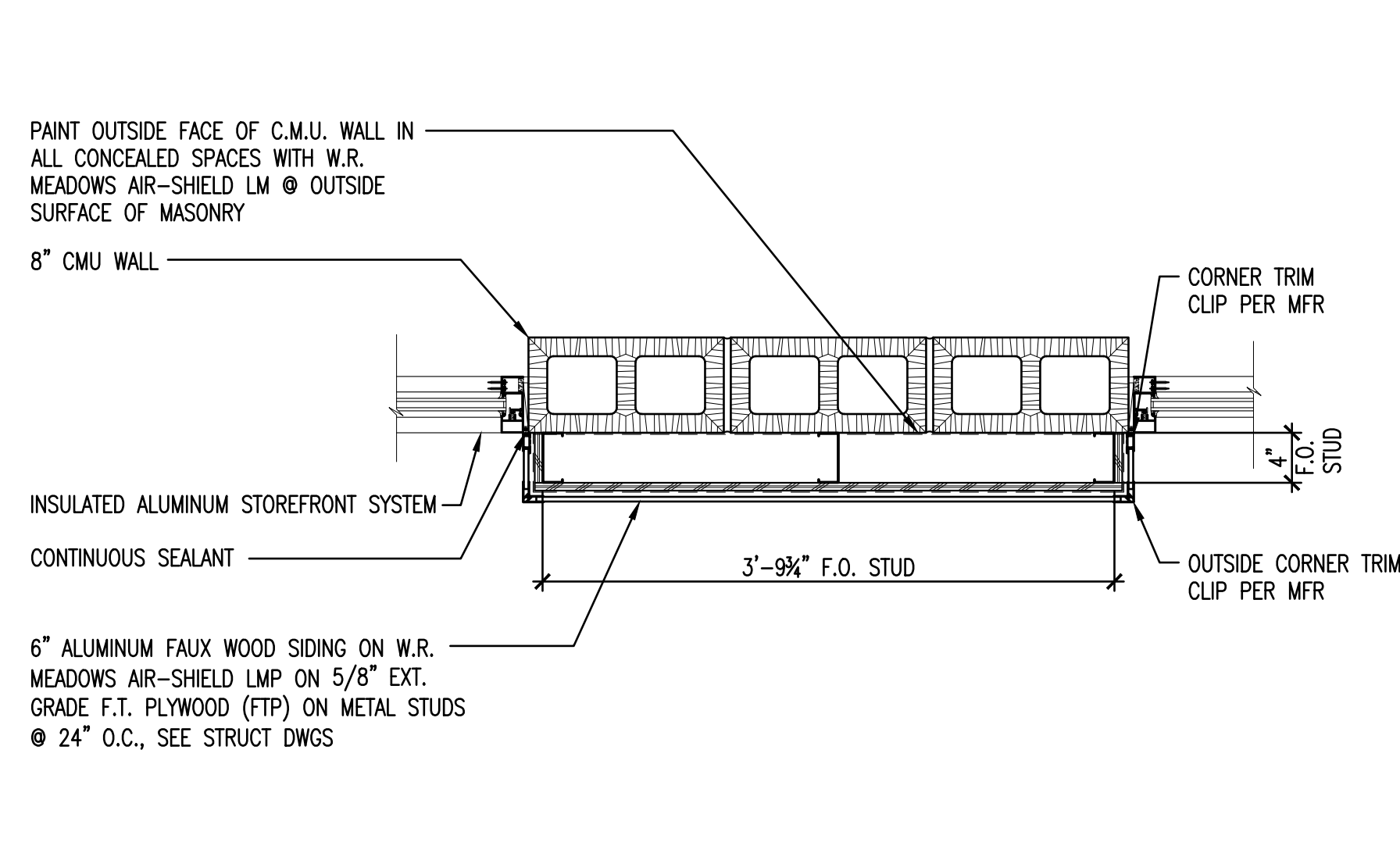
1 COLUMN BASE PLAN TYPE 1

1" = 1'-0"
COL. TYPE 1



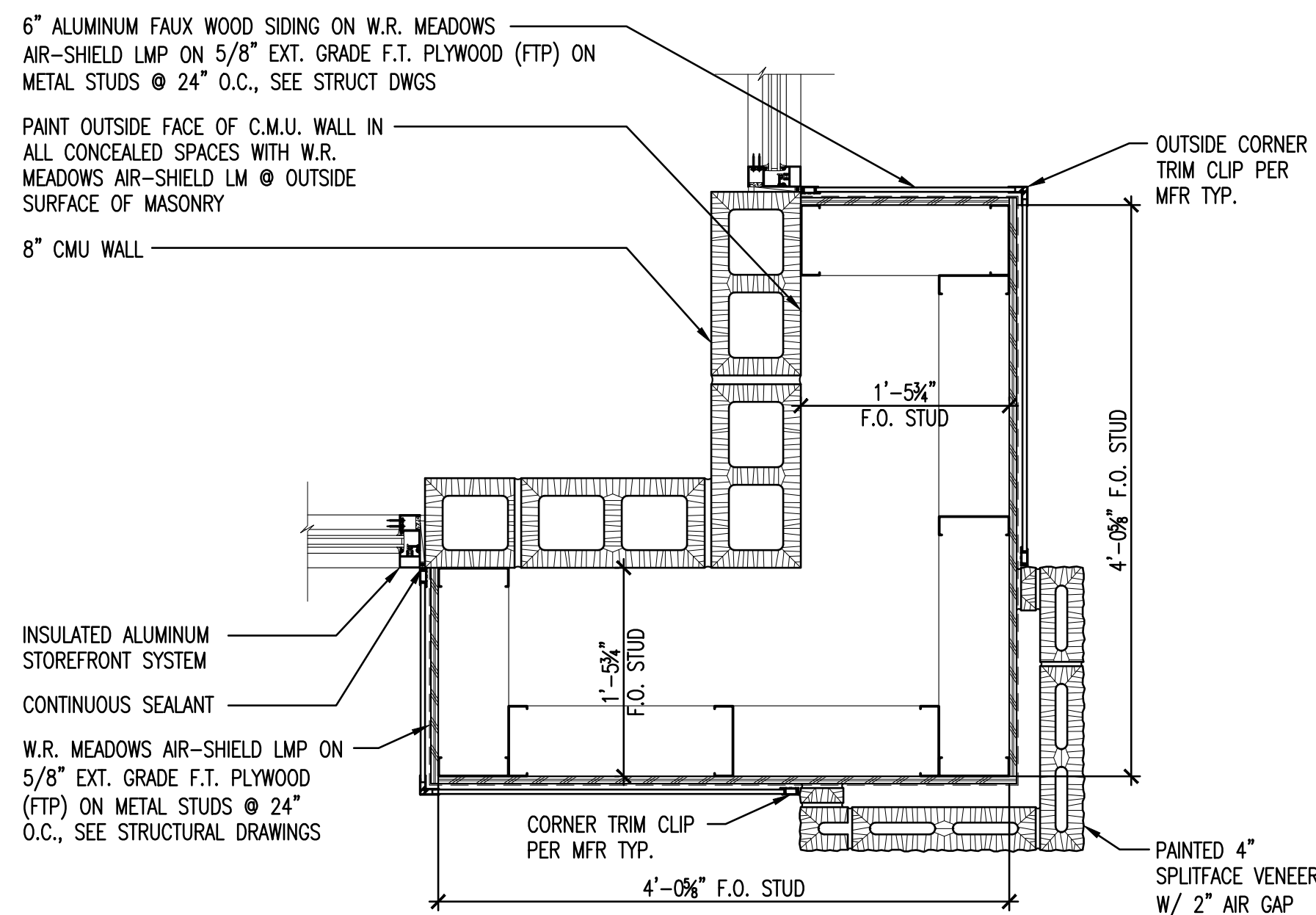
2 COLUMN BASE PLAN TYPE 2

1" = 1'-0"
COL. TYPE 2



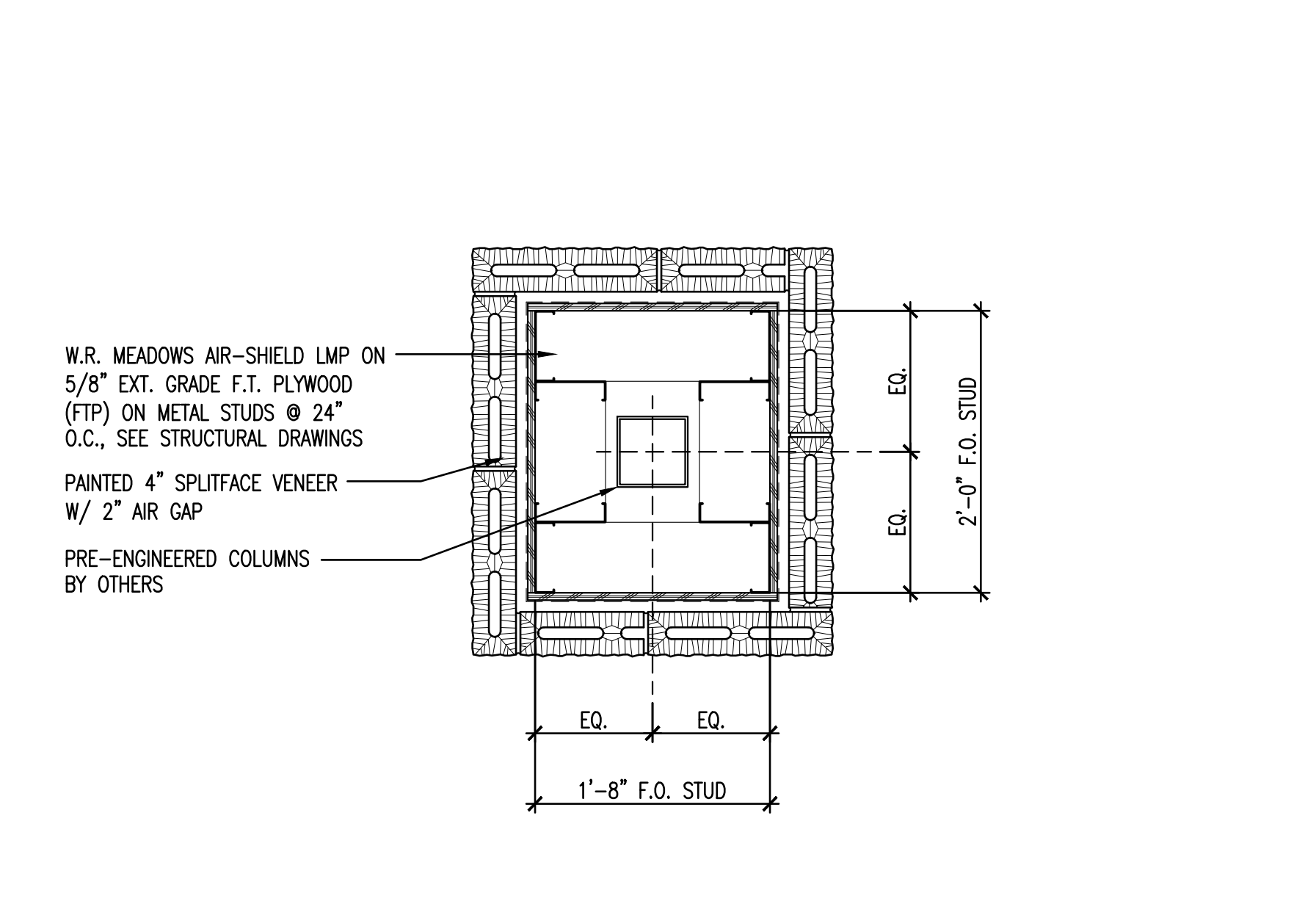
3 COLUMN BASE PLAN TYPE 3

1" = 1'-0"
COL. TYPE 3



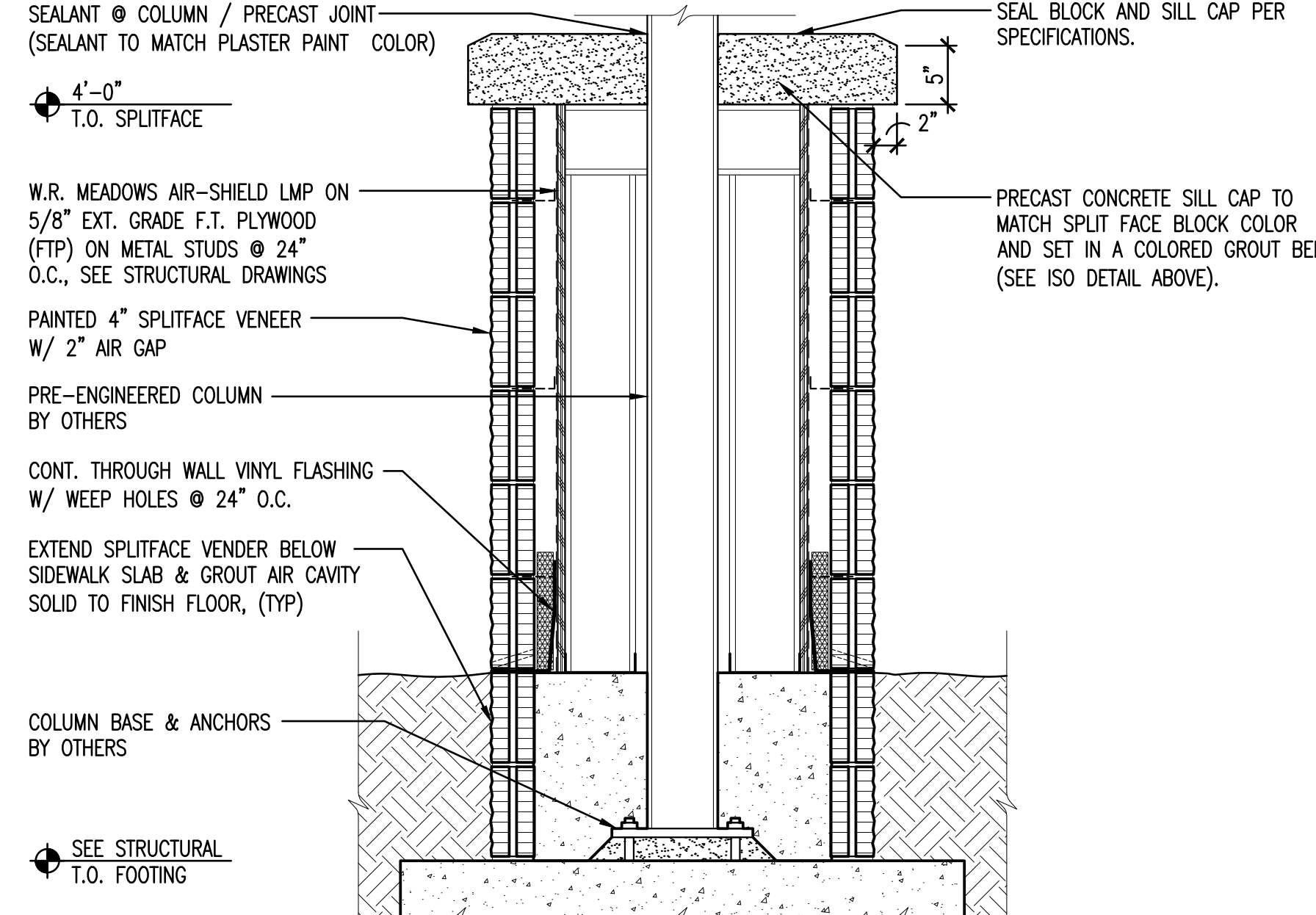
4 COLUMN BASE PLAN TYPE 4

1" = 1'-0"
COL. TYPE 4



5 COLUMN BASE PLAN TYPE 5

1" = 1'-0"
COL. TYPE 5



6 COLUMN AT DRIVE-THRU

1" = 1'-0"
COLUMN AT DRIVE-THRU

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. AND FOR GENERAL USE OR REPRODUCTION, ALL RIGHTS ARE RESERVED.
TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
ARCHITECTS
PLANNERS
INTERIOR DESIGNERS
A42800738
2285 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4438

DETAILS
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	

WILLIAM JOE FISHER
ARCHITECT 0010829

A6.7

Project Date: 03/31/23
Project No.: 223015

KEYED NOTES

- 1 5/8" GWB ON 6", 20 GA. METAL STUDS AT 16" O.C. CLIPPED TO MASONRY WITH R-19 BATT INSULATION, EXTEND FROM FLOOR TO UNDERSIDE OF DECK AND SEAL.
- 2 DRIVE-THRU SERVICE WINDOW BY READY ACCESS 600 SERIES "MOER"
- 3 DT PAPERSTONE SHELF @ DRIVE-THRU
- 4 NO BUILDING SLAB, GRADE TO BE WITHIN 4" OF FFE
- 5 BOLLARD
- 6 ALUM. EQUIPMENT STAND FOR FUTURE CONDENSING UNIT
- 7 EXTEND DUCTWORK FULL SIZE UNIT SUPPLY AND RETURN OPENINGS DOWN INTO SPACE 24" BELOW BOTTOM OF ROOF JOIST
- 8 LOCATION & SPECS FOR ROOF MOUNTED EQUIPMENT TO BE PROVIDED / COORDINATED W/ STARBUCKS ARCHITECT
- 9 EXHAUST FAN (EF-1) GREENHECK MODEL G-095-VG (600 CFM) EXHAUST FAN. SEE MECHANICAL PLANS

1-028_STARBUCKS

ROOF DRAINAGE DATA

ROOF DRAINAGE DATA PER FLORIDA BUILDING/PLUMBING CODE 7TH (2020) EDITION.

FBC PLUMBING 1106.1 RAINFALL RATES FOR PRIMARY & SECONDARY ROOF DRAINS
100-YEAR, 1-HOUR PRECIPITATION = 4.5 INCHES PER HOUR

ROOF AREA
HORIZONTAL PROJECTED ROOF AREA = 10,345 S.F.
HORIZONTAL PARAPET ROOF AREA = 1,102 S.F.
FBC 1106.4 (1/2 VERTICAL WALLS) = 1,424 S.F.
CALCULATED TOTAL ROOF S.F. = 12,871 S.F.

DESIGN BASED ON (4) ROOF DRAINS.
12,871 S.F. DIVIDED BY (4) DRAINS = 3,217 S.F. ROOF AREA PER DRAIN

FBC PLUMBING TABLE 1106.2 SIZE OF VERTICAL LEADER
6" x 6" LEADER = 563 GPM

FORMULA TO DETERMINE GPM PER ROOF AREA:
GPM = .0104 x (RAINFALL RATE PER HOUR) x (ROOF AREA IN SQUARE FEET PER DRAIN)
*.0104 = CONVERSION FACTOR = (GPM/S.F. FOR 1" PER HOUR RAINFALL)

CALCULATION:
.0104 x 4.5 x 3,217 S.F. = 151 GPM

563 GPM IS PROVIDED FOR EACH PRIMARY ROOF DRAIN, WHICH IS IN EXCESS OF WHAT IS REQUIRED, THEREFORE THE LEADERS PROVIDED COMPLY WITH THE REQUIREMENT SET FORTH IN THE FBC SECTION 1106.3

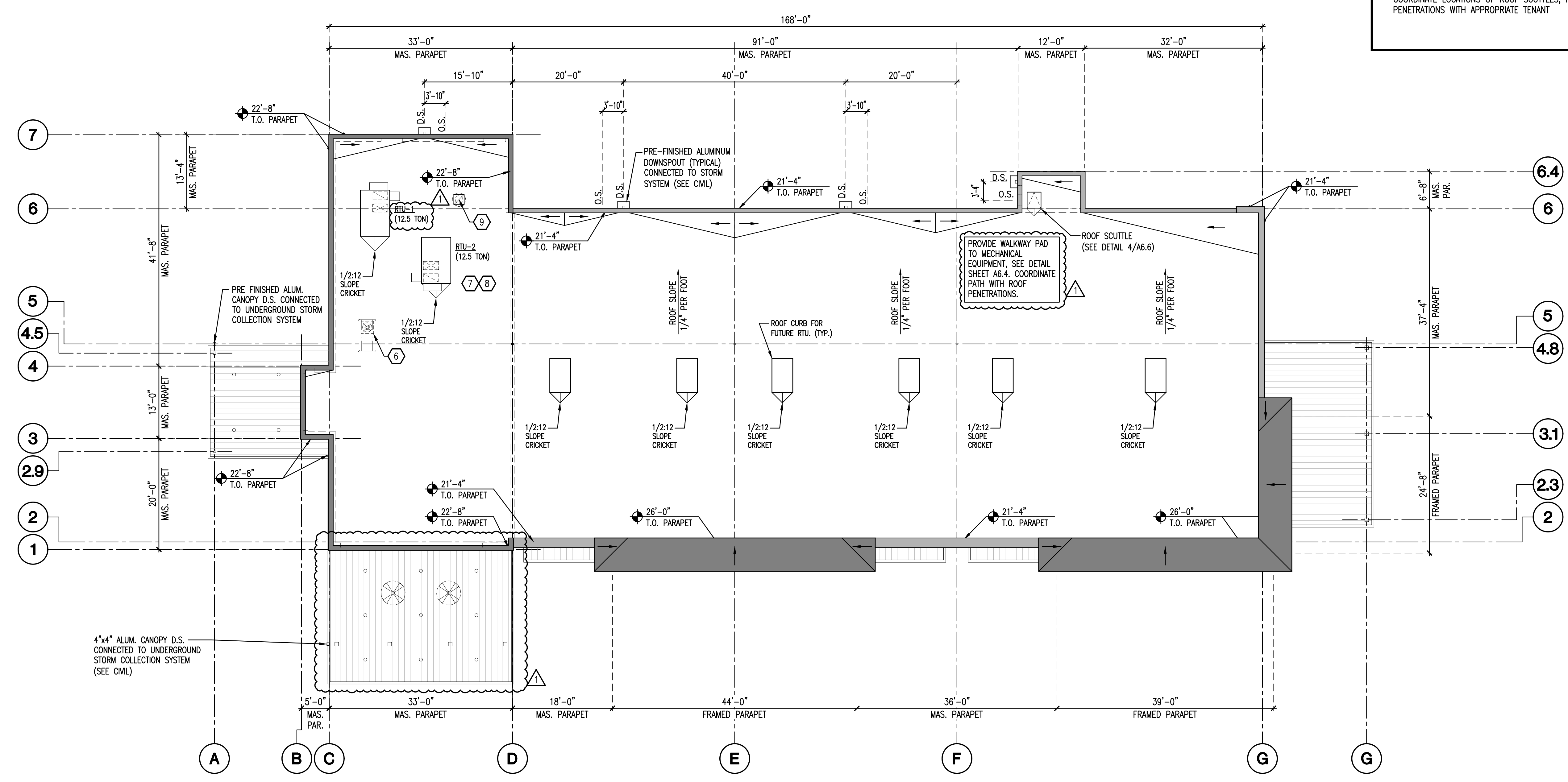
FBC PLUMBING 1108 SIZING OF SECONDARY (EMERGENCY) ROOF DRAINS:
PRIMARY & SECONDARY SCUPPERS ARE SIZED AT 16"x8"

THE ROOF SECONDARY DRAINAGE SYSTEM HAS BEEN SIZED IN ACCORDANCE WITH FBC PLUMBING SECTIONS 1106, 1108 AND FBC BUILDING 1503.4.2.1 TO PREVENT THE DEPTH OF PONDING WATER FROM EXCEEDING THAT FOR WHICH THE ROOF WAS DESIGNED.

1-028

GENERAL NOTES

COORDINATE LOCATIONS OF ROOF SCUTTLES, PLUMBING VENTS AND OTHER ROOF PENETRATIONS WITH APPROPRIATE TENANT



1 ROOF PLAN
24' 0" 6" 12" 3/32" = 1'-0"

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF FISHER AND ASSOCIATES, LLC. IT IS NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF FISHER AND ASSOCIATES, LLC. AND FOR GENERAL USE OR REPRODUCTION, ALL RIGHTS ARE RESERVED.
 TO THE BEST OF MY KNOWLEDGE, THE SPECIFICATIONS AND PLANS SHOWN HEREIN COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES IN EFFECT AT THIS TIME.

FISHER AND ASSOCIATES, LLC.
 ARCHITECTS
 PLANNERS
 INTERIOR DESIGNERS
 AAZ600738
 2285 BELLEAIR RD., CLEARWATER, FL 33764 (727) 443-4438

ROOF PLAN
RETAIL BUILDING AT WINTER GARDEN
MARSH ROAD AT CR 545 (AVALON RD)
WINTER GARDEN, FL 34787

RELEASED FOR:	
BID	12.11.23
PERMIT	12.08.23
CONSTR.	-

REVISIONS:	
1	12.08.23 SBUX/REV

WILLIAM JOE FISHER
 ARCHITECT 0010829
A10.1
 Project Date: 03/31/23
 Project No.: 223015

DATE: 12/15/2023 10:50 AM REV: 0001 258866_000009_01/2023 Project: 223015 Winter Garden Retail Store/Drainage/Current Drawing: A10.1 ROOF PLAN.rvt