

2300 PANEL WALL

32.000 (PANEL)

144.000 (MAX. PANEL WIDTH)

0.500 (JNT.)

B 2

B 5

F 4

F 7

D 3

D 6

E 4

E 7

C 3

C 6

F 4

F 7 (OPP.)

0.500 (JNT.)

48.000 (MAX. PANEL HEIGHT)

16.000 (PANEL)

PANEL STIFFENER @ 18" OC MAX

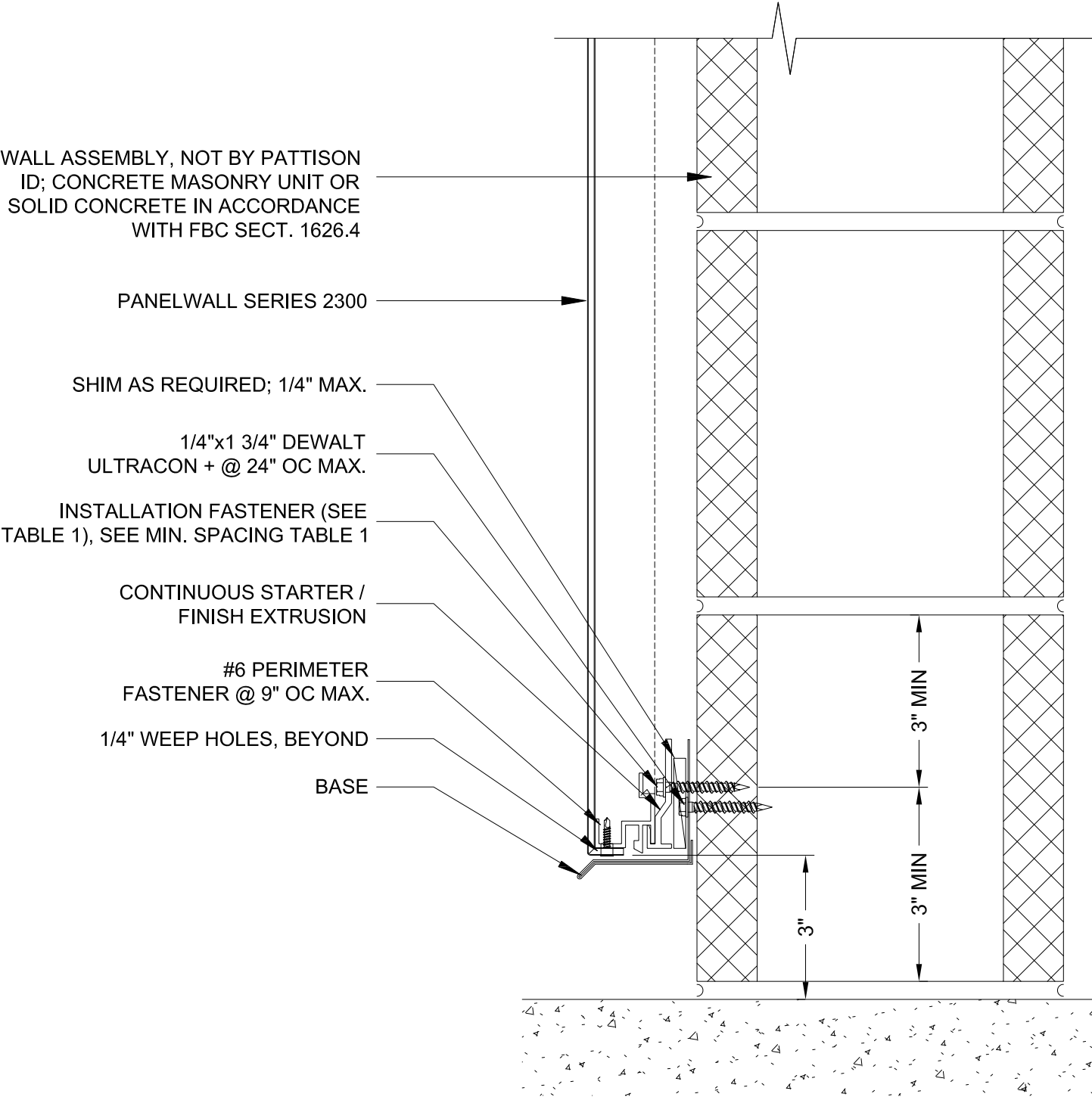
SAMPLE ELEVATION

Lucas Turner,
PE 58201
2024.10.24
11:21:01 -05'00'

8. ANCHORAGE NOTES: ALL ANCHORS USED SHALL BE OF A MATERIAL OR HAVE A COATING TO PROVIDE CORROSION RESISTANCE AND COMPATIBILITY WITH ALL CONSTRUCTION MATERIALS. INSTALL ANCHORS AS INDICATED IN THIS DRAWING. INSTALL SHIMS AT EACH ANCHOR LOCATION WHERE A GAP OF 1/16" OR GREATER EXISTS BETWEEN PRODUCT MOUNTING AND SUBSTRATE. SHIMS SHALL BE LOAD-BEARING (PLASTIC OR METALLIC) AND CAPABLE OF TRANSFERRING LOADS TO SUBSTRATE. SPECIFIED ANCHOR EMBEDMENT TO SUBSTRATE SHALL BE BEYOND WALL FINISH OR STUCCO. ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS, OR AS APPROVED ON A SITE-SPECIFIC BASIS BY A LICENSED ENGINEER OR REGISTERED ARCHITECT.

		1.866.635.1110 pattisonid.com	
SHEET DESCRIPTION: NOTES, ELEVATION		DATE DRAWN: 10/22/2024	10/23/2024 Lucas A. Turner, P.E. FL PE #58201 2428 Old Natchez Trc Trl Camden, TN 38320 Ph. 941-380-1574
SCALE: NTS		REV: O	
DRAWING: FL47094-PID-2300		SHEET: 1 OF 8	

CONCRETE/MASONRY INSTALLATION



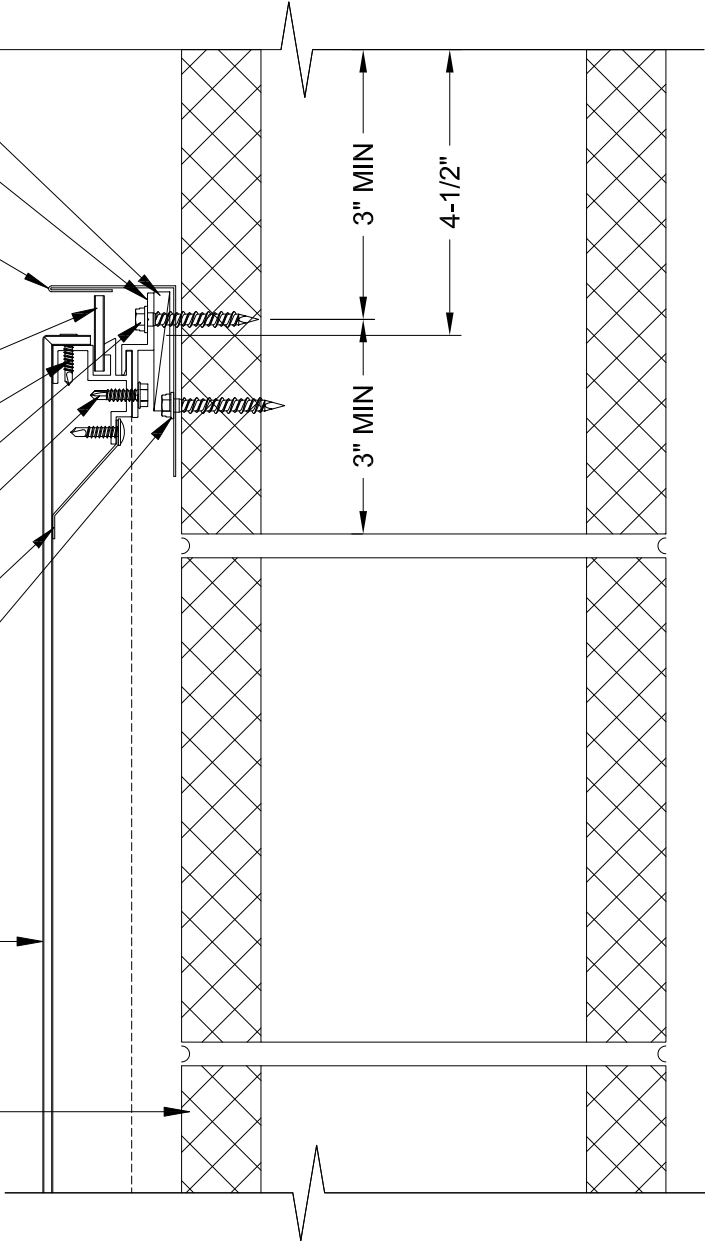
A
2 SECTION: BOTTOM OF PANEL

SHIM AS REQUIRED; 1/4" MAX.
FINISH CLIP, SEE TABLE 1 FOR MAX.
O.C. SPACING, AVOID GROUT JOINTS

TERMINATION
HALF SPLINE
#6 PERIMETER FASTENER @ 9" OC MAX.
INSTALLATION FASTENER
(SEE TABLE 1); 1/CLIP
#10 x 3/4" FASTENER; 2/CLIP

FACTORY APPLIED EXTRUSION FLASHING
1/4"x1 3/4" DEWALT
ULTRACON + @ 24" OC MAX.

PANELWALL SERIES 2300
WALL ASSEMBLY, NOT BY
PATTISON ID; CONCRETE
MASONRY UNIT OR SOLID
CONCRETE IN ACCORDANCE
WITH FBC SECT. 1626.4



B
2 SECTION: TOP OF PANEL

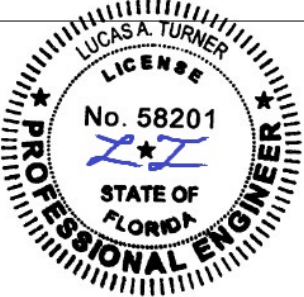
TABLE 1: TOP/BOTTOM STARTER/FINISH CLIPS INSTALLATION ANCHORS FOR MASONRY / CONCRETE

SUBSTRATE TYPE	ANCHOR TYPE	MIN. EMBED.	MIN. O.C.	MIN. EDGE DIST.	MIN. BOTTOM O.C. SPACING	FINISH CLIP MAX. O.C.
CONCRETE (3.05 KSI MIN)	1/4" DEWALT ULTRACON+	1-3/8"	4"	1"	16"	7"
HOLLOW OR GROUT-FILLED CMU (ASTM C-90)	1/4" DEWALT ULTRACON+	1-1/4"	3"	2-1/2"	12"	6"



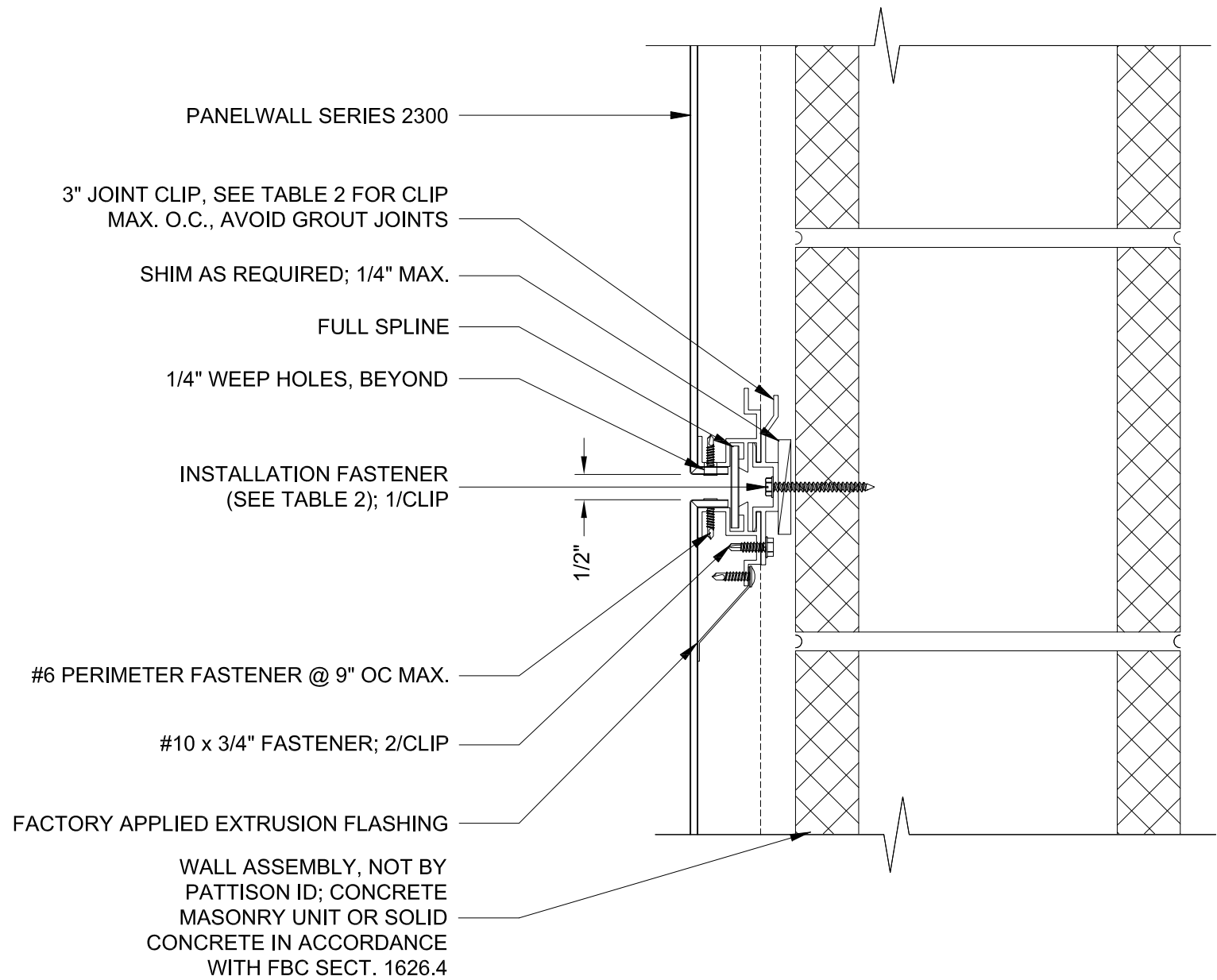
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SHEET DESCRIPTION: CMU/CONCRETE TOP/BOTTOM SECTIONS	DATE DRAWN: 10/22/2024
SCALE: NTS	REV: O
DRAWING: FL47094-PID-2300	SHEET: 2 OF 8

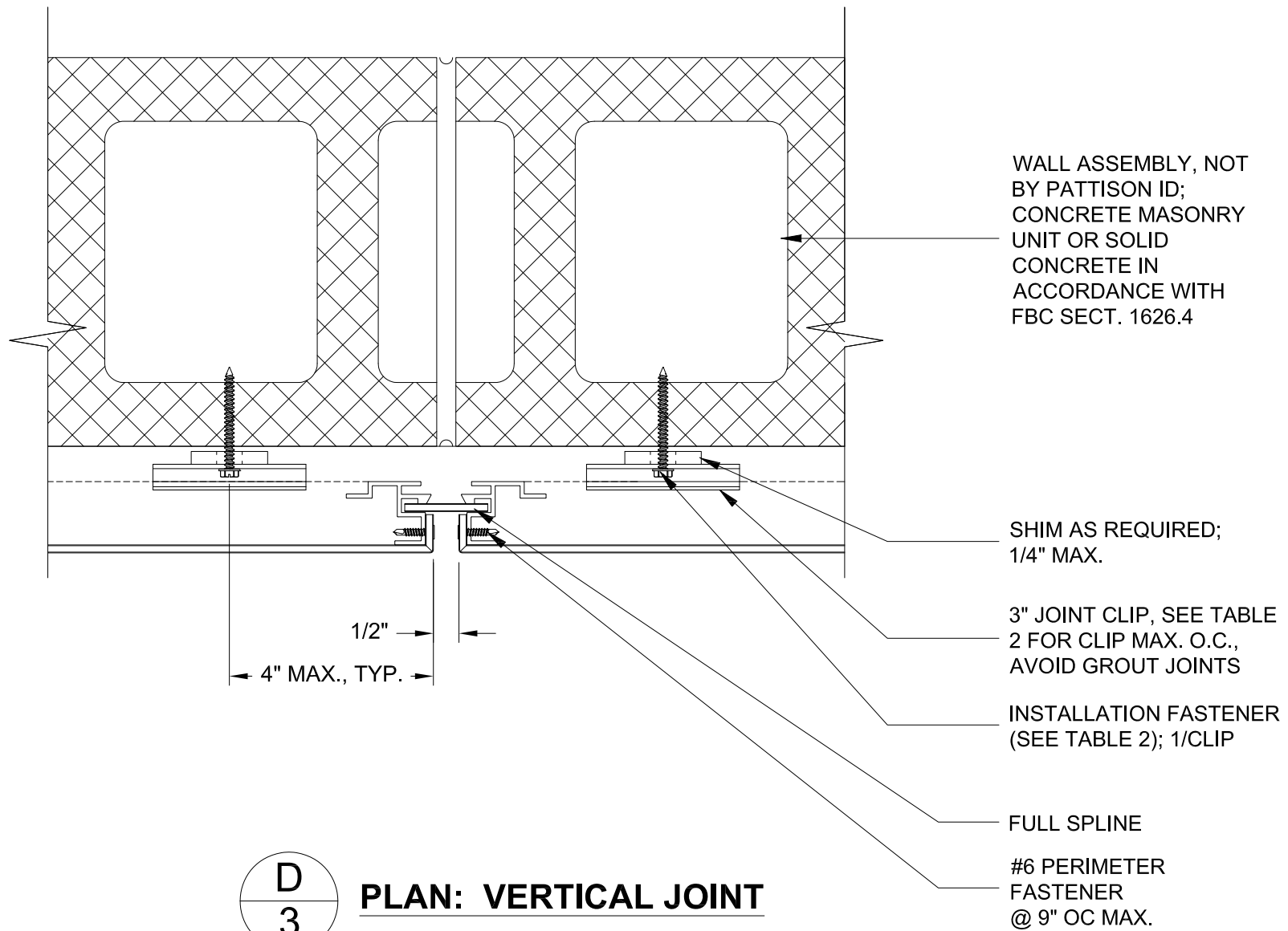


10/23/2024
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FL PE #58201
2428 Old Natchez Trc Trl
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CONCRETE/MASONRY INSTALLATION



C
3 SECTION: HORIZONTAL JOINT



D
3 PLAN: VERTICAL JOINT

TABLE 2: JOINT CLIP INSTALLATION ANCHORS FOR MASONRY / CONCRETE

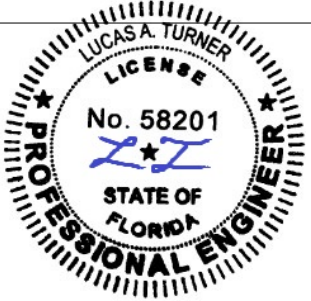
SUBSTRATE TYPE	ANCHOR TYPE	MIN. EMBED.	MIN. O.C.	MIN. EDGE DIST.	JOINT CLIP MAX. O.C.
CONCRETE (3.05 KSI MIN)	1/4" DEWALT ULTRAACON+	1-3/8"	4"	1"	8"
HOLLOW OR GROUT-FILLED CMU (ASTM C-90)	1/4" DEWALT ULTRAACON+	1-1/4"	3"	2-1/2"	6"

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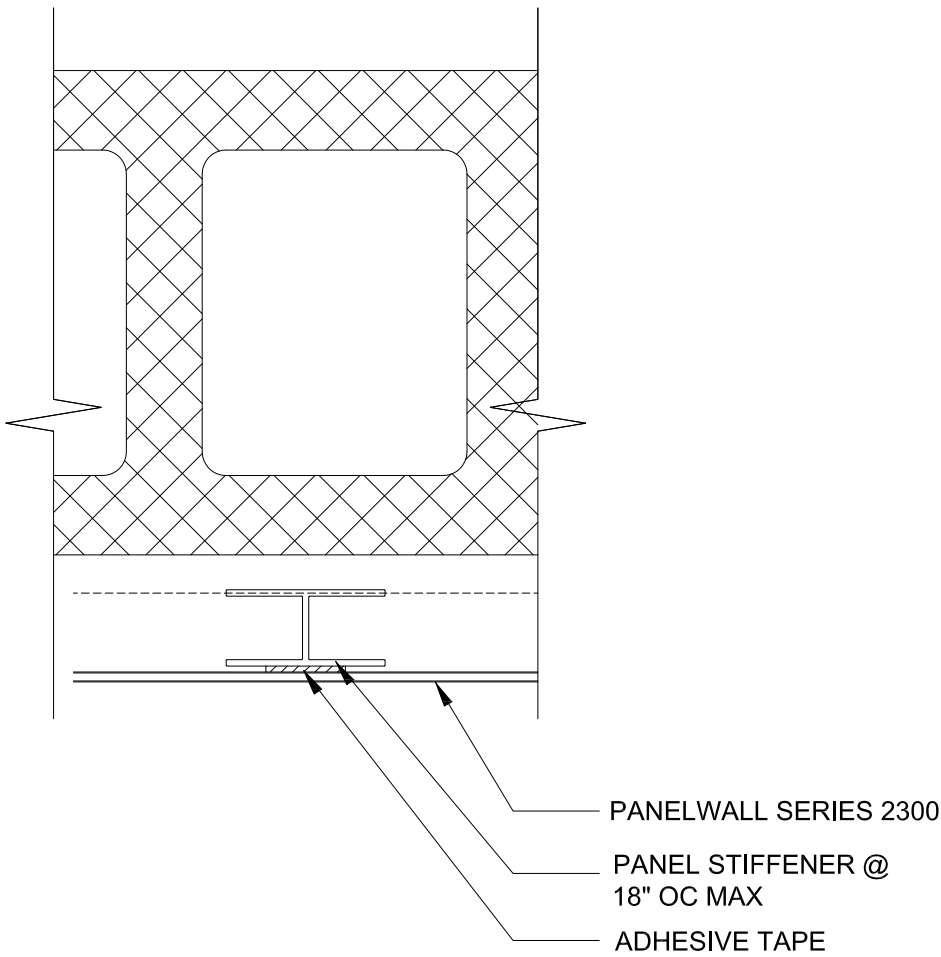
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SHEET DESCRIPTION: CMU/CONCRETE JOINT DETAILS	DATE DRAWN: 10/22/2024
SCALE: NTS	REV: O
DRAWING: FL47094-PID-2300	SHEET: 3 OF 8



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CONCRETE/MASONRY INSTALLATION



E
4 **PLAN: STIFFENER**

WALL ASSEMBLY, NOT BY
PATTISON ID; CONCRETE
MASONRY UNIT OR SOLID
CONCRETE IN ACCORDANCE
WITH FBC SECT. 1626.4

INSTALLATION FASTENER (SEE
TABLE 2, SHEET 3); 1/CLIP

1/4"x1 3/4" DEWALT
ULTRACON + @ 24" OC
MAX.

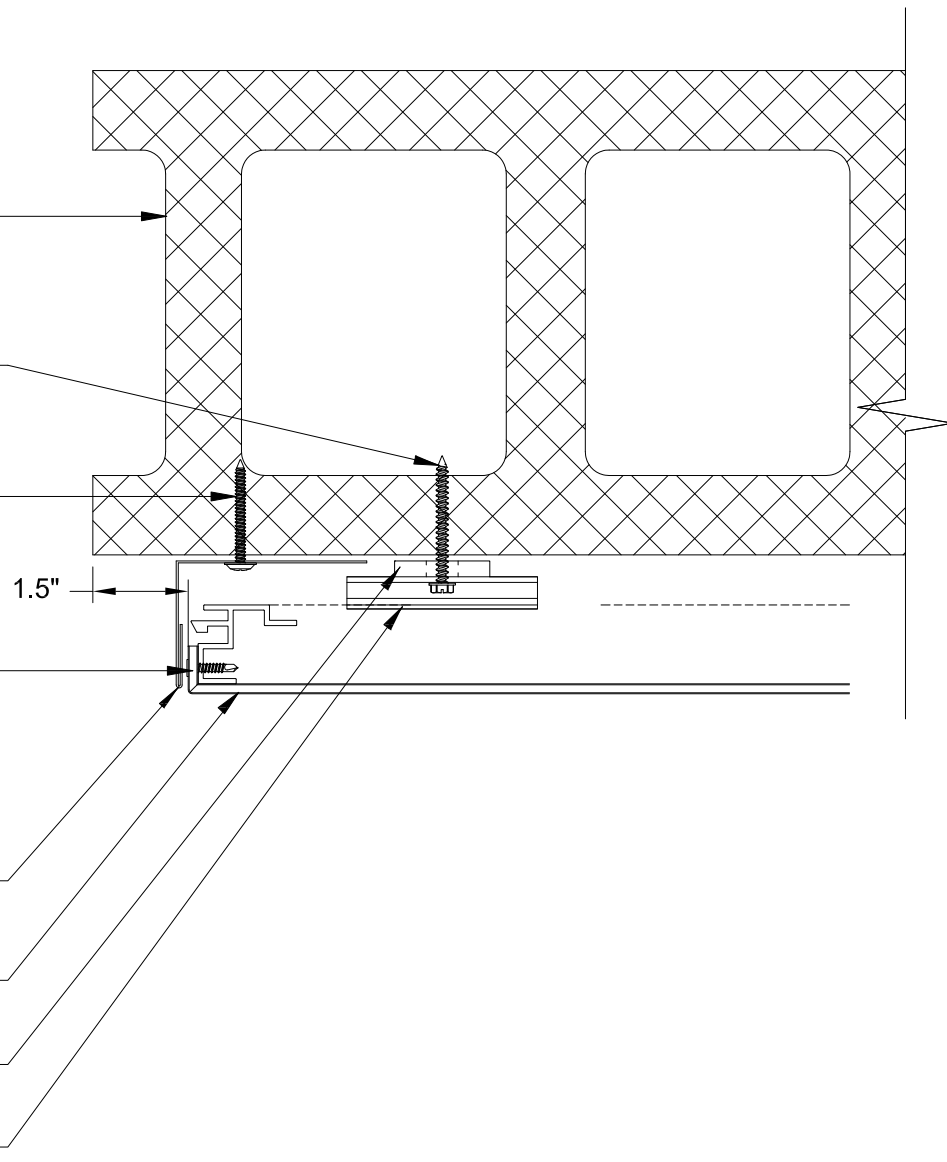
#6 PERIMETER FASTENER @ 9" OC MAX.

TERMINATION

PANELWALL SERIES 2300

SHIM AS REQUIRED; 1/4" MAX.

3" JOINT CLIP, SEE TABLE 2, SHEET 3 FOR
CLIP MAX. O.C., AVOID GROUT JOINTS



F
4 **PLAN: EDGE TERMINATION**

Pattison

i

d

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SHEET DESCRIPTION: CMU/CONCRETE STIFFENER/EDGE DETAILS	DATE DRAWN: 10/22/2024
SCALE: NTS	REV: O
DRAWING: FL47094-PID-2300	SHEET: 4 OF 8

LUCAS A. TURNER

LICENSE

No. 58201

STATE OF FLORIDA

PROFESSIONAL ENGINEER

10/23/2024

Lucas A. Turner, P.E.

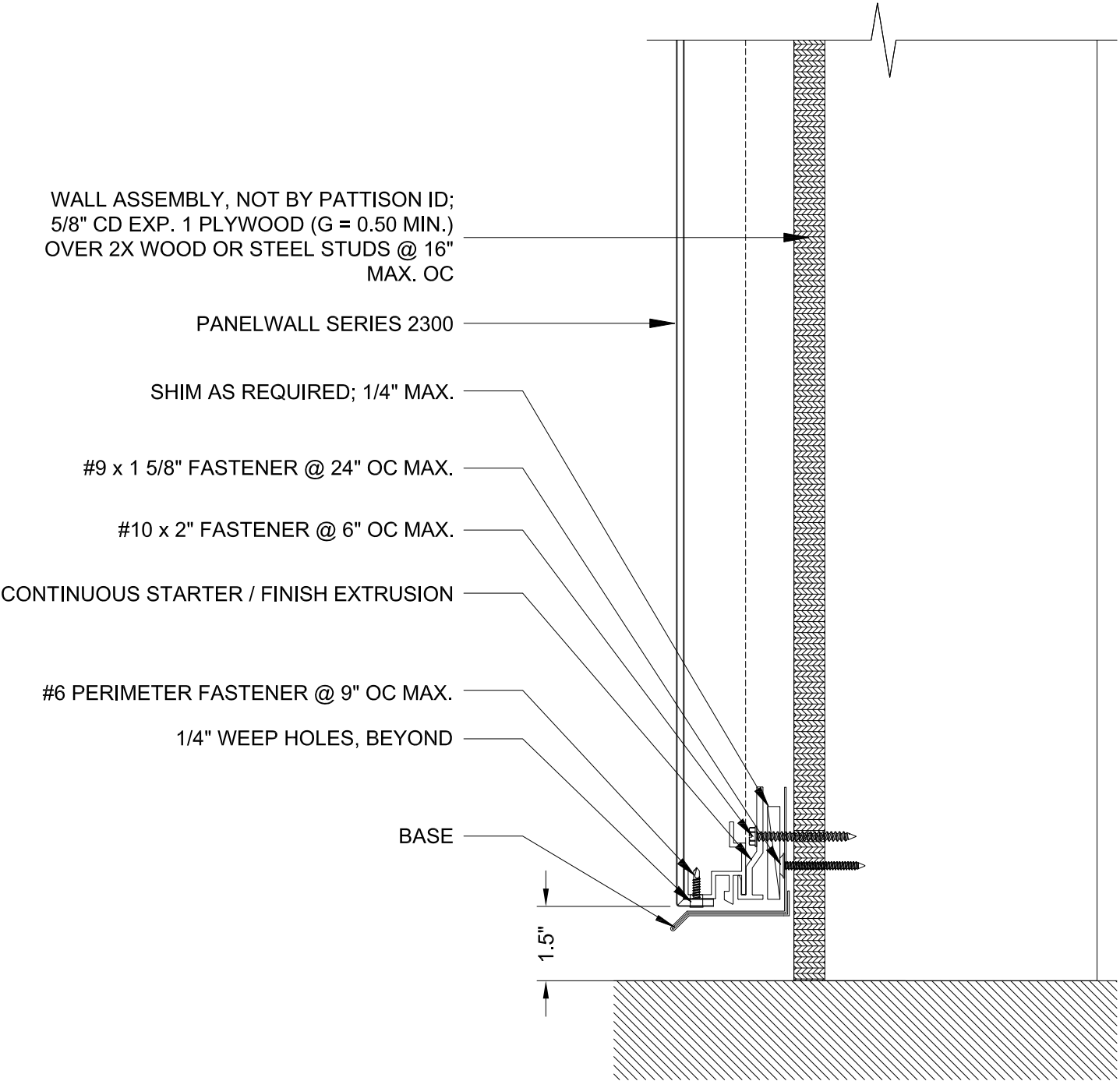
FL PE #58201

2428 Old Natchez Trc Trl

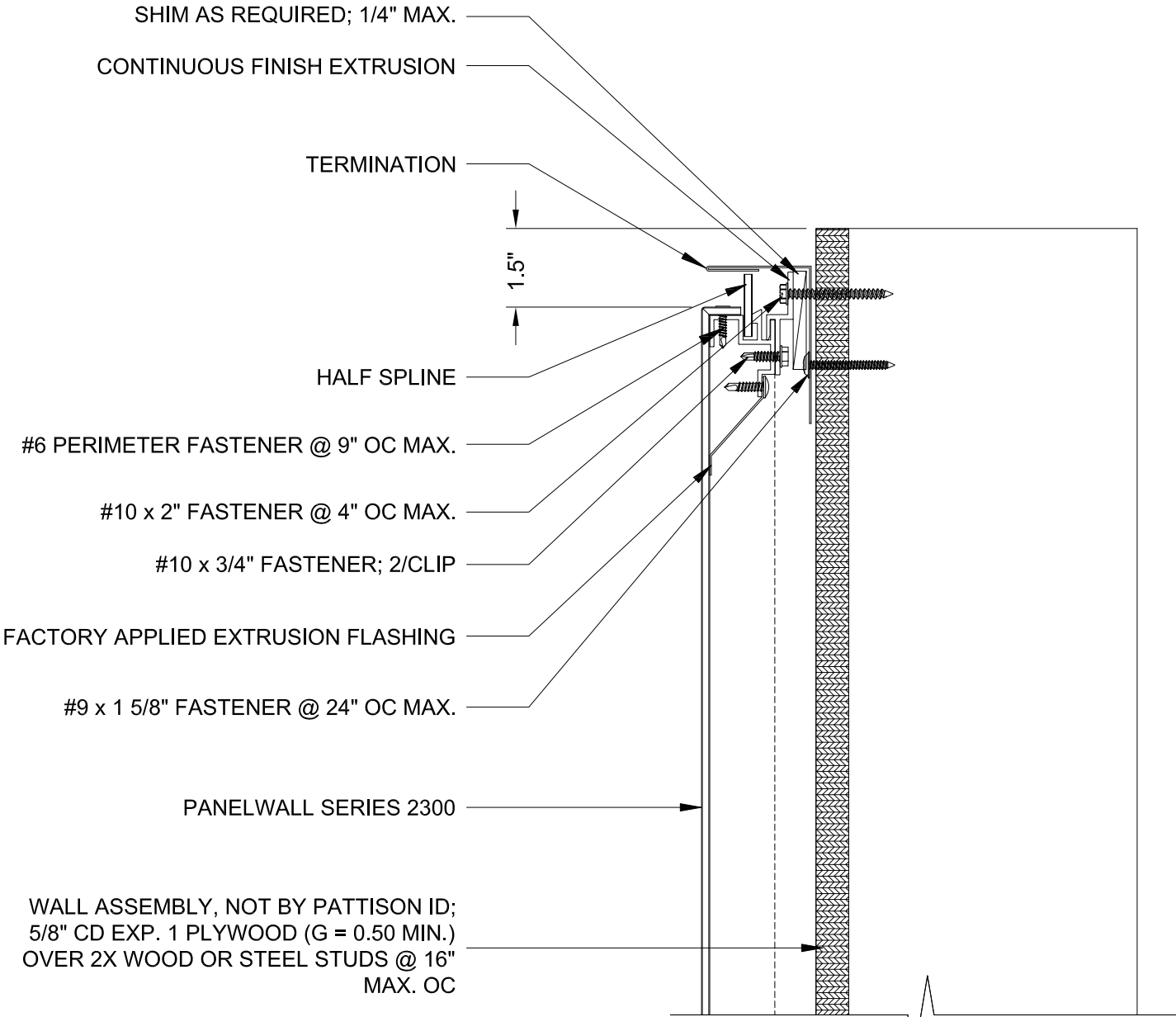
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Ph. 941-380-1574

PLYWOOD INSTALLATION



A
5 SECTION: BOTTOM OF PANEL



B
5 SECTION: TOP OF PANEL

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SHEET DESCRIPTION:
PLYWOOD TOP/BOTTOM SECTIONS

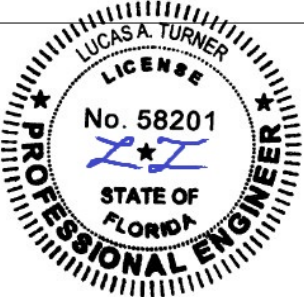
DATE DRAWN:
10/22/2024

SCALE: NTS

REV: O

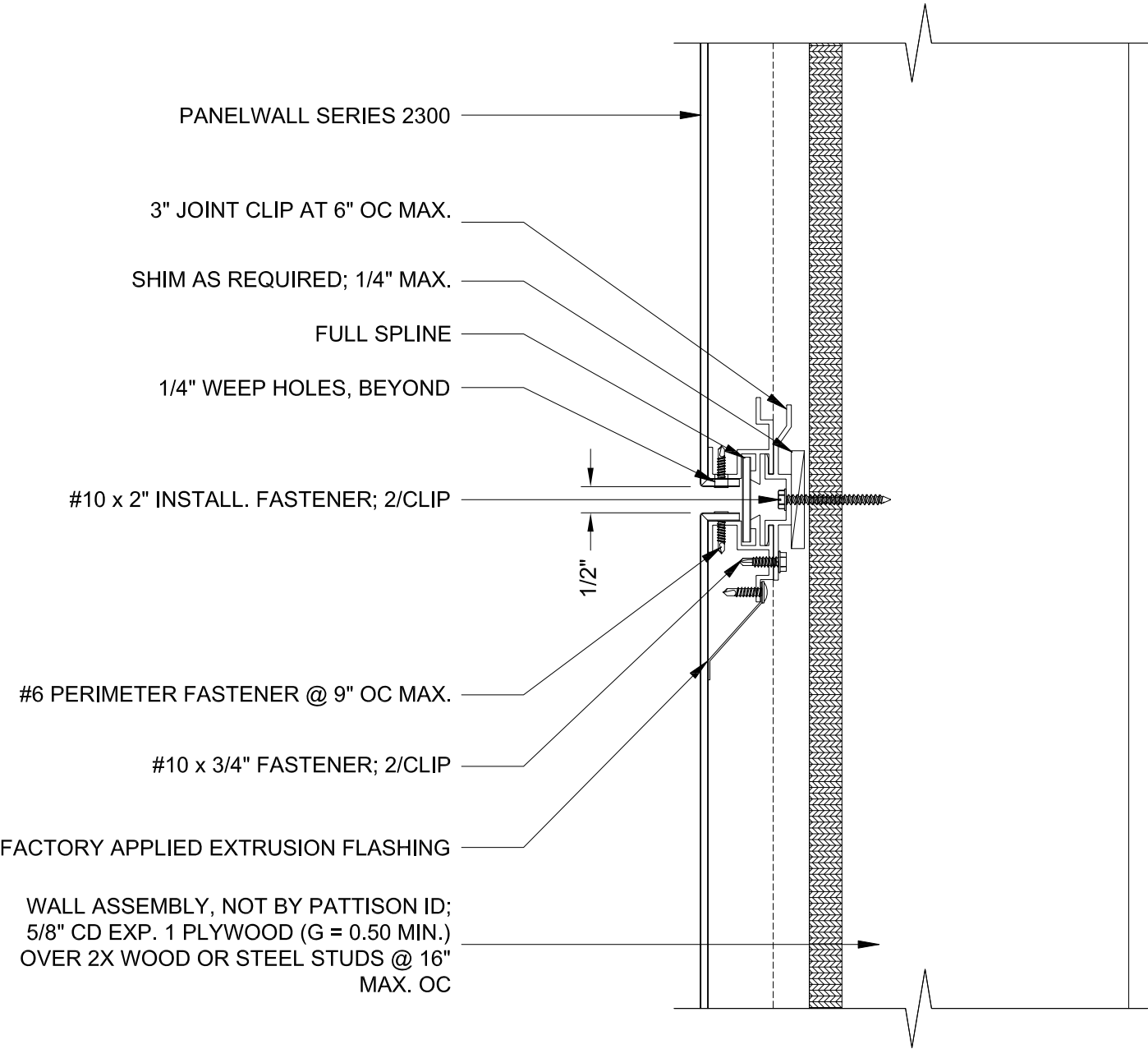
DRAWING: FL47094-PID-2300

SHEET: 5 OF 8

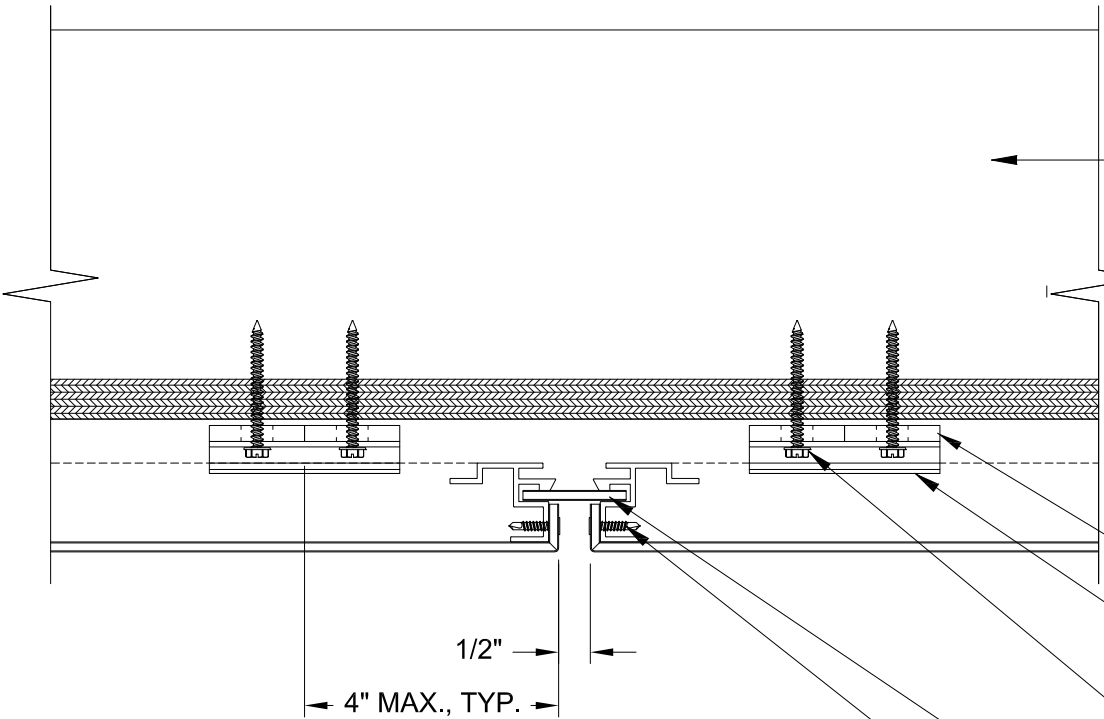


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PLYWOOD INSTALLATION



C
6 SECTION: HORIZONTAL JOINT



D
6 PLAN: VERTICAL JOINT

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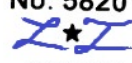
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SHEET DESCRIPTION: PLYWOOD JOINT DETAILS	DATE DRAWN: 10/22/2024
SCALE: NTS	REV: O
DRAWING: FL47094-PID-2300	SHEET: 6 OF 8

LUCAS A. TURNER

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No. 58201



STATE OF FLORIDA

PROFESSIONAL ENGINEER

10/23/2024

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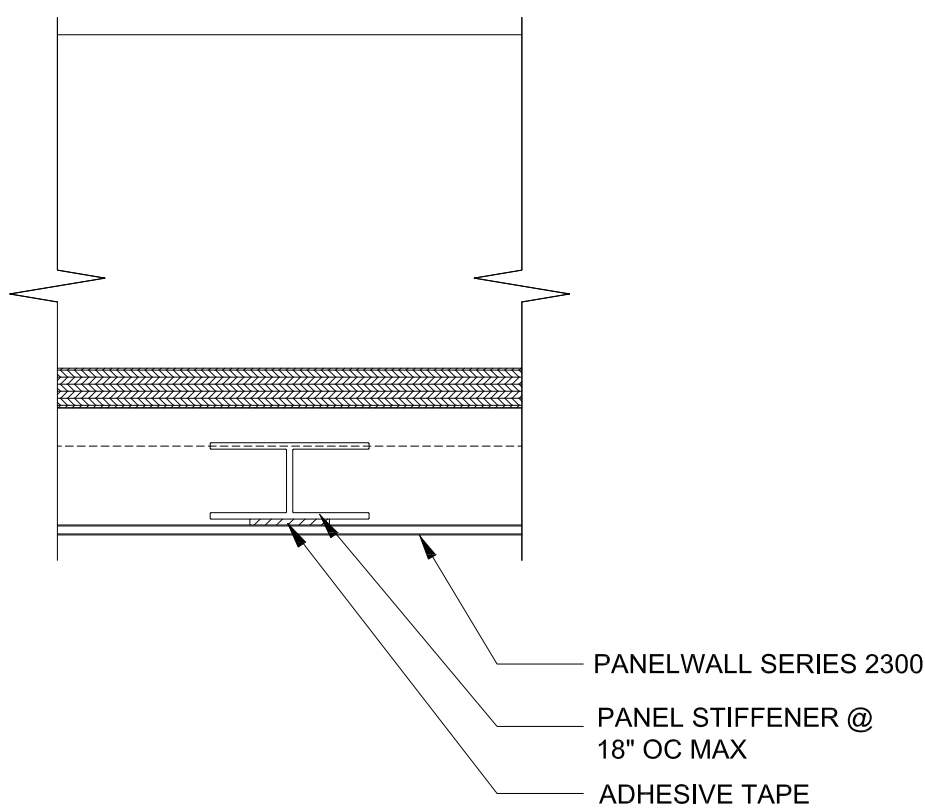
FL PE #58201

2428 Old Natchez Trc Trl

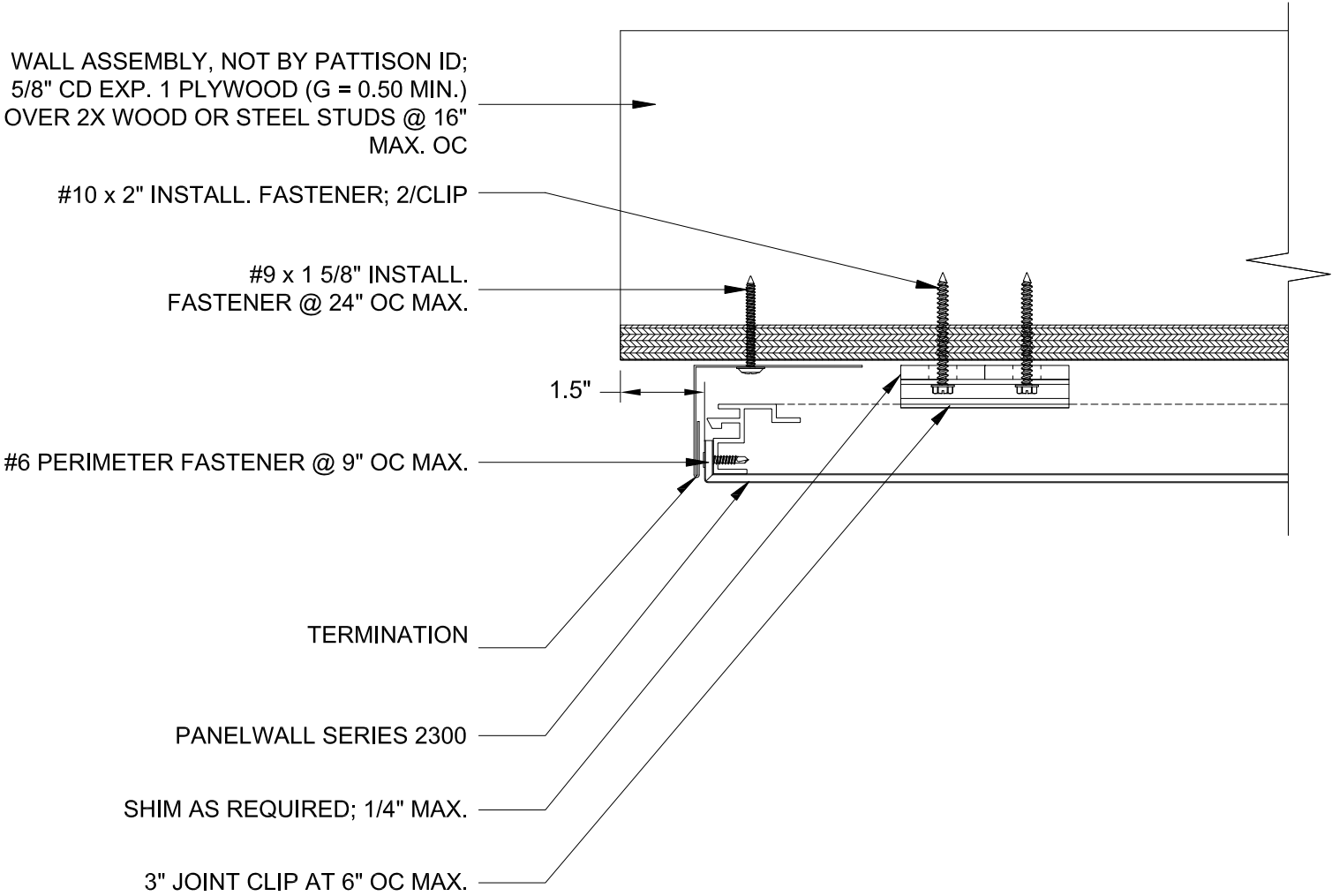
Camden, TN 38320

Ph. 941-380-1574

PLYWOOD INSTALLATION



E
7 **PLAN: STIFFENER**

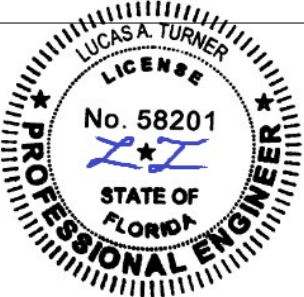


F
7 **PLAN: EDGE TERMINATION**



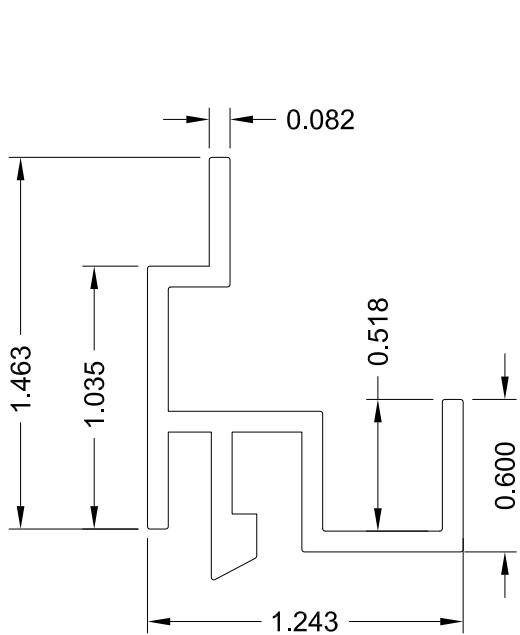
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SHEET DESCRIPTION: PLYWOOD STIFFENER/EDGE DETAILS	DATE DRAWN: 10/22/2024
SCALE: NTS	REV: O
DRAWING: FL47094-PID-2300	SHEET: 7 OF 8

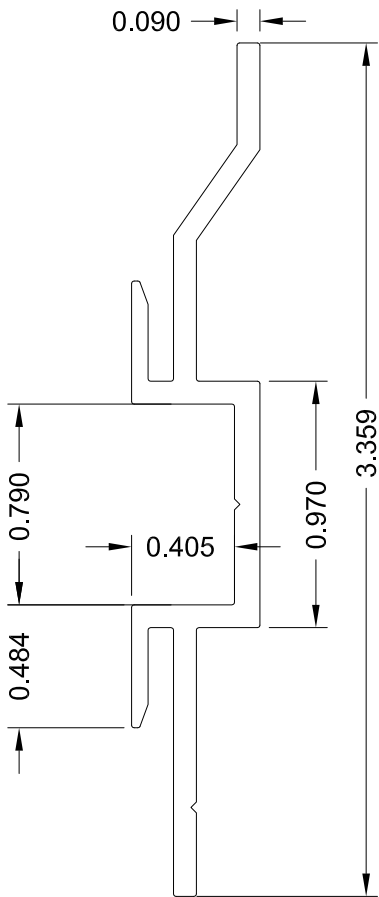


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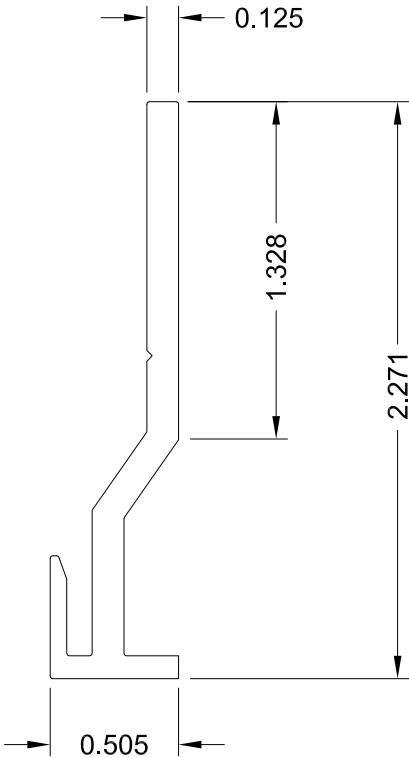
EXTRUSIONS



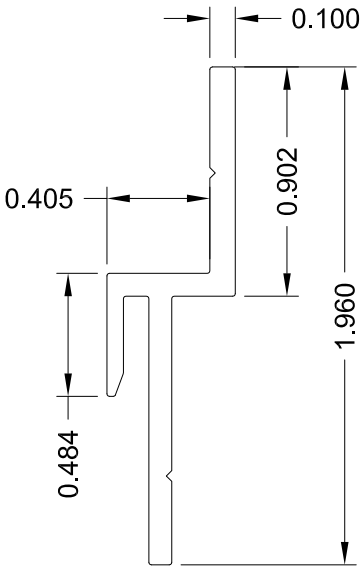
PERIMETER EXTRUSION
6065-T5 ALUMINUM



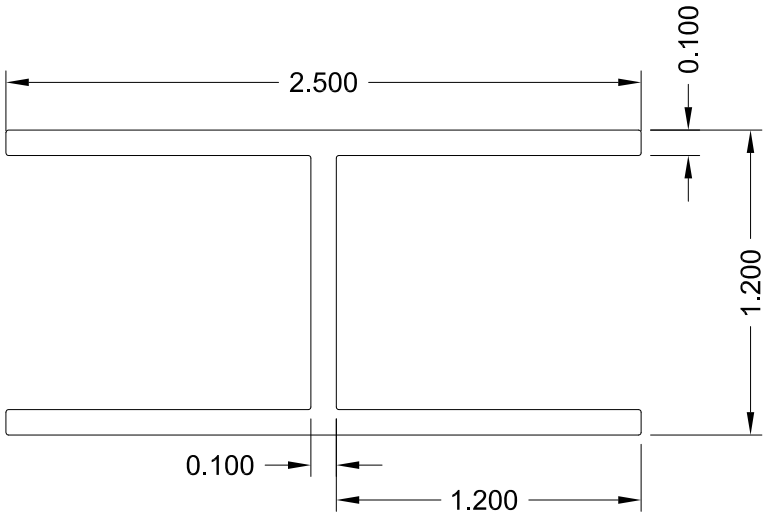
JOINT CLIP
6065-T5 ALUMINUM



STARTER RAIL
6065-T5 ALUMINUM



FINISH CLIP
6065-T5 ALUMINUM

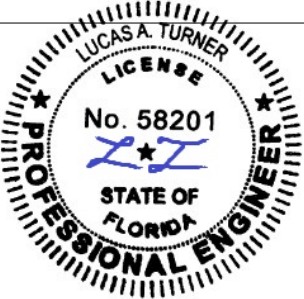


STIFFENER
6065-T5 ALUMINUM



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SHEET DESCRIPTION: EXTRUSION DRAWINGS	DATE DRAWN: 10/22/2024
SCALE: NTS	REV: O
DRAWING: FL47094-PID-2300	SHEET: 8 OF 8



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