

SIMONTON WINDOWS *MAXVIEW Multi-Slide Patio Door (NON-IMPACT)*

NOTES:

1. THIS INSTALLATION HAS BEEN EVALUATED FOR USE IN LOCATIONS ADHERING TO THE FLORIDA BUILDING CODE OUTSIDE THE HVHZ, AND WHERE PRESSURE REQUIREMENTS AS DETERMINED BY ASCE 7 MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES DO NOT EXCEED THE DESIGN PRESSURE RATINGS HEREIN.
2. WHEN USED IN AREAS REQUIRING IMPACT PROTECTION, THIS PRODUCT REQUIRES THE USE OF APPROVED IMPACT PROTECTIVE DEVICES (SHUTTERS).
3. ANCHOR TYPE, SIZE, SPACING, EMBEDMENT, AND EDGE DISTANCE SHALL BE AS SPECIFIED IN THESE DRAWINGS. USE APPROPRIATE ANCHORAGE FROM TABLE 1 AND TABLE 2 ACCORDING TO SUBSTRATE TYPE. A MINIMUM CENTER-TO-CENTER SPACING SHALL BE MAINTAINED BETWEEN ALL INSTALLATION FASTENERS IN ANY DIRECTION.
4. ANCHOR EMBEDMENT TO SUBSTRATE SHALL BE BEYOND WALL DRESSING OR STUCCO. FOR MASONRY OPENINGS WITH WOOD BUCKS LESS THAN 1-1/2" THICK, EMBEDMENT SHALL BE BEYOND WOOD BUCKS, IF USED, AND INTO MASONRY SUBSTRATE. WOOD BUCKS WITH MASONRY ARE OPTIONAL.
5. WOOD, METAL, OR MASONRY OPENINGS, BUCKS, AND BUCK FASTENERS, BY OTHERS, SHALL BE PROPERLY DESIGNED AND INSTALLED BY OTHERS TO TRANSFER SUPERIMPOSED LOADS TO THE STRUCTURE. ADEQUACY OF THE STRUCTURE TO RECEIVED THESE LOADS SHALL BE VERIFIED BY THE CONTRACTOR OR AUTHORITY HAVING JURISDICTION (AHJ).
6. IT IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD OR AS APPROVED BY THE AHJ TO SELECT SIMONTON PRODUCTS TO MEET ALL APPLICABLE LOCAL LAWS, BUILDING CODES, ORDINANCES, OR OTHER SAFETY REQUIREMENTS FOR EACH INSTALLATION.
7. SHIMS ARE REQUIRED WHERE GAPS OF GREATER THAN 1/16" EXIST BETWEEN OPENING AND FRAME. MAX. SHIM STACK IS 1/4". SHIMS SHALL BE LOAD-BEARING AND CAPABLE OF TRANSFERRING LOADS TO THE SUBSTRATE.
8. SEALING AND FLASHING STRATEGIES FOR OVERALL WATER INFILTRATION RESISTANCE OF THE INSTALLED PRODUCT SHALL BE THE RESPONSIBILITY OF OTHERS USING ASTM E 2112 AND IS NOT ADDRESSED BY THIS DOCUMENT.
9. INSTALLED GLAZING SHALL COMPLY WITH ASTM E 1300.
10. ALL FASTENERS PENETRATING INTO PRESSURE TREATED WOOD SHALL BE CAPABLE OF PREVENTING CORROSION DUE TO REACTION WITH PRESSURE TREATMENT CHEMICALS. ANY DISSIMILAR MATERIALS THAT COME INTO CONTACT SHALL BE PROTECTED TO PREVENT REACTIONS IN ACCORDANCE WITH CODE REQUIREMENTS.
11. A WIND LOAD DURATION FACTOR Cd = 1.6 WAS USED FOR THE ANALYSIS OF WOOD SCREWS ONLY.
12. PRODUCTS SHALL BE CONSTRUCTED AS SPECIFIED IN TEST REPORTS 3137.01/02/03/04/06/07/08/18-106-II-RI BY MOLIMO ARCHITECHTURAL PRODUCT TESTING.
13. POCKET WALL/CAVITY IS NOT PART OF THIS APPROVAL AND REVIEWED BY THE AUTHORITY HAVING JURISDICTION (AHJ).
14. USE A BACKER ROD ON ALL JOINTS >3/4" DEEP AND/OR WIDER THAN 1/4". FINISHED CAULK JOINT SHOULD BE A MINIMUM OF 3/8" DEEP.

SIZE CHART						
OVERALL FRAME MAX. SIZE		PERFORMANCE RATING	DESIGN PRESSURE	INSTALLATION METHOD	GLAZING TYPE	MIN. SILL RISER
WIDTH	HEIGHT					
230"	96"	R-PG35	+35/-35 PSF	NAIL FIN OR THROUGH FRAME	GLAZING DETAIL 1	3/4"
234"	96"		+35/-35 PSF			
346"	96"		+35/-35 PSF			
230"	96"	R-PG50	+50/-50 PSF	NAIL FIN OR THROUGH FRAME	GLAZING DETAIL 2	1-3/4"
234"	96"		+50/-50 PSF			
346"	96"		+50/-50 PSF			

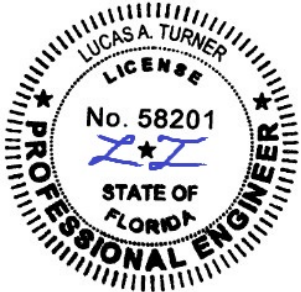
PANEL SIZE CHART			
PANEL CALL SIZE	PANEL MAX. SIZE	D.L.O.	
		WIDTH	HEIGHT
3-0	37-1/8" x 93-1/8"	28-1/8"	84-1/8"
4-0	49-1/8" x 93-1/8"	40-1/8"	84-1/8"
5-0	60" x 93-1/8"	51"	84-1/8"

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1 COCHRANE AVENUE
PENNSBORO, WV 26415
PH: 800-542-9118

TITLE: MAXVIEW MULTI-SLIDE PATIO Door NOTES & ANCHOR LAYOUTS	DATE	05/16/22	DWN BY: LMH	CHK BY:	SCALE: NTS
	BY	LMH			
	REVISION DESCRIPTION				
	NO.	A			



11/22/2022
LUCAS A. TURNER, P.E.
FL PE # 58201
TURNER ENGINEERING & CONSULTING, INC.
(COA # 29779)
2428 OLD NATCHEZ TRACE TRAIL, CAMDEN, TN 38320
PH. 941-380-1574

FL#: 41795

DWG #: IN0601

SHEET: 1-FL0F26

PERFORMANCE GRADE LC-PG35

TABLE I: INSTALLATION FASTENERS TABLE

							PANEL WIDTH					
							UP TO 3-0 MAX.		4-0 MAX.		5-0 MAX.	
ID	FRAME LOCATION	SUBSTRATE TYPE	ANCHOR TYPE	MIN. EDGE DISTANCE	MIN. EMBED.	MIN. ON CENTER SPACING	HEAD & SILL CLUSTERS QUANTITY	JAMB O.C. SPACING	HEAD & SILL CLUSTERS QUANTITY	JAMB O.C. SPACING	HEAD & SILL CLUSTERS QUANTITY	JAMB O.C. SPACING
A	HEAD/SILL/JAMB	CONCRETE (2 KSI MIN.)	1/4" ITW TAPCON w/ADVANCED THREADFORM TECHNOLOGY COATED CARBON STEEL	1-1/2"	1-3/4"	4"	3	16-3/4"	3	16-3/4"	3	16-3/4"
B	JAMBS ONLY	HOLLOW OR GROUT-FILLED CMU (ASTM C-90)	1/4" ITW TAPCON w/ADVANCED THREADFORM TECHNOLOGY COATED CARBON STEEL	2"	1"	4"	N/A	16-3/4"	N/A	16-3/4"	N/A	16-3/4"
C	HEAD/SILL/JAMB	CONCRETE (3.05 KSI MIN.)	1/4" DEWALT ULTRACON+, COATED CARBON STEEL	1"	1-3/8"	4"	3	16-3/4"	3	16-3/4"	4	16-3/4"
D	HEAD/SILL/JAMB	CONCRETE (3.05 KSI MIN.)	1/4" DEWALT ULTRACON+, COATED CARBON STEEL	2-1/2"	1-3/8"	4"	3	16-3/4"	3	16-3/4"	3	16-3/4"
E	JAMBS ONLY	HOLLOW CMU (ASTM C-90)	1/4" DEWALT ULTRACON+, COATED CARBON STEEL	1"	1-1/4"	3"	N/A	16-3/4"	N/A	16-3/4"	N/A	16-3/4"
F	JAMBS ONLY	HOLLOW CMU (ASTM C-90)	1/4" DEWALT ULTRACON+, COATED CARBON STEEL	2-1/2"	1-1/4"	3"	N/A	16-3/4"	N/A	16-3/4"	N/A	16-3/4"
G	JAMBS ONLY	GROUT-FILLED CMU (ASTM C-90)	1/4" DEWALT ULTRACON+, COATED CARBON STEEL	1"	1-1/4"	4"	N/A	16-3/4"	N/A	16-3/4"	N/A	16-3/4"
H	HEAD/SILL/JAMB	CONCRETE (3 KSI MIN.)	1/4" HILTI KWIK-CON+, COATED CARBON STEEL	2-1/2"	1"	2"	3	16-3/4"	3	16-3/4"	3	16-3/4"
I	JAMBS ONLY	HOLLOW OR GROUT-FILLED CMU (ASTM C-90)	1/4" HILTI KWIK-CON+, COATED CARBON STEEL	2-1/2"	1"	4"	N/A	16-3/4"	N/A	16-3/4"	N/A	16-3/4"
J	HEAD/SILL/JAMB	CONCRETE (2.22 KSI MIN.)	#1/4" DEWALT AGGRE-GATOR, 300 STAINLESS STEEL	1-1/2"	1-3/8"	3"	3	16-3/4"	3	16-3/4"	3	16-3/4"
K	JAMBS ONLY	HOLLOW OR GROUT-FILLED CMU (ASTM C-90)	#1/4" DEWALT AGGRE-GATOR, 300 STAINLESS STEEL	2"	1-1/4"	3"	N/A	16-3/4"	N/A	16-3/4"	N/A	16-3/4"
L	HEAD/SILL/JAMB	2X MIN. SPRUCE-PINE-FIR WOOD (G>=0.42)	#12 GRADE 5 WOOD SCREW	3/4"	1-1/2"	3"	3	16-3/4"	3	16-3/4"	4	16-3/4"
M	HEAD/SILL/JAMB	2X MIN. SOUTHERN PINE WOOD (G>=0.55)	#12 GRADE 5 WOOD SCREW	3/4"	1-1/2"	3"	3	16-3/4"	3	16-3/4"	3	16-3/4"
N	HEAD/SILL/JAMB	2X MIN. SPRUCE-PINE-FIR WOOD (G>=0.42)	1/4" MASONRY FASTENERS AS LISTED IN THIS TABLE	1"	1-1/2"	3"	3	16-3/4"	3	16-3/4"	4	16-3/4"
O	HEAD/SILL/JAMB	2X MIN. SOUTHERN PINE WOOD (G>=0.55)	1/4" MASONRY FASTENERS AS LISTED IN THIS TABLE	1"	1-1/2"	3"	3	16-3/4"	3	16-3/4"	3	16-3/4"
P	HEAD/SILL/JAMB	16 GAUGE (0.060"), MIN. STEEL STUD, 33 KSI YIELD MIN.	#12-14 ITW TEKS,DEWALT DRIL-FLEX, OR HILTI KWIK-FLEX SELF-DRILLING SCREW	1/2"	FULL PLUS 3 THREADS MIN.	3"	3	16-3/4"	3	16-3/4"	3	16-3/4"
Q	HEAD/SILL/JAMB	1/8" ALUM. 6063-T5 MIN. OR 1/8" STEEL 36 KSI MIN.	#12-14 GRADE 5 SELF-TAPPING/DRILLING SCREW	1/2"	FULL PLUS 3 THREADS MIN.	3"	3	16-3/4"	3	16-3/4"	3	16-3/4"

NOTES: -ALL SCREWS SHALL BE PAN OR HEX WASHER HEAD.
-PRE-DRILLING FOR ANCHORS INTO WOOD IS RECOMMENDED.
-SEE SHEET 25 FOR P-HOOK DETAILS.
-CONCRETE/MASONRY SHALL NOT BE CRACKED.



1 COCHRANE AVENUE
PENNSBORO, WV 26415
PH: 800-542-9118

DATE:		TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR		
05/16/22		NOTES & ANCHOR LAYOUTS		
DWN BY:		REVISION DESCRIPTION	BY	DATE
LMH				
CHK BY:		A	UPDATED PANEL SIZE CHART	LMH
SCALE:				
NTS				



11/22/2022
LUCAS A. TURNER, P.E.
FL PE # 58201
TURNER ENGINEERING &
CONSULTING, INC.
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2428 OLD NATCHEZ TRACE
TRAIL, CAMDEN, TN 38320
PH. 941-380-1574

FL#: 41795

DWG #: IN0601

SHEET: 2 OF 26

PERFORMANCE GRADE LC-PG50

TABLE 2: INSTALLATION FASTENERS TABLE

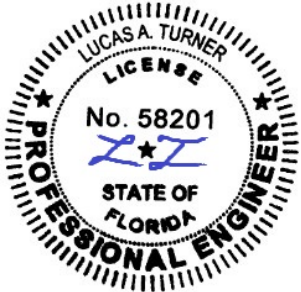
							PANEL WIDTH					
							UP TO 3-0 MAX.		4-0 MAX.		5-0 MAX.	
ID	FRAME LOCATION	SUBSTRATE TYPE	ANCHOR TYPE	MIN. EDGE DISTANCE	MIN. EMBED.	MIN. ON CENTER SPACING	HEAD & SILL CLUSTERS QUANTITY	JAMB O.C. SPACING	HEAD & SILL CLUSTERS QUANTITY	JAMB O.C. SPACING	HEAD & SILL CLUSTERS QUANTITY	JAMB O.C. SPACING
A	HEAD/SILL/JAMB	CONCRETE (2 KSI MIN.)	1/4" ITW TAPCON W/ADVANCED THREADFORM TECHNOLOGY COATED CARBON STEEL	1-1/2"	1-3/4"	4"	3	15-1/4"	3	15-1/4"	3	15-1/4"
B	JAMBS ONLY	HOLLOW OR GROUT-FILLED CMU (ASTM C-90)	1/4" ITW TAPCON W/ADVANCED THREADFORM TECHNOLOGY COATED CARBON STEEL	2"	1"	4"	N/A	15-1/4"	N/A	15-1/4"	N/A	15-1/4"
C	HEAD/SILL/JAMB	CONCRETE (3.05 KSI MIN.)	1/4" DEWALT ULTRACON+, COATED CARBON STEEL	1"	1-3/8"	4"	3	15-1/4"	4	15-1/4"	5	15-1/4"
D	HEAD/SILL/JAMB	CONCRETE (3.05 KSI MIN.)	1/4" DEWALT ULTRACON+, COATED CARBON STEEL	2-1/2"	1-3/8"	4"	3	15-1/4"	3	15-1/4"	3	15-1/4"
E	JAMBS ONLY	HOLLOW CMU (ASTM C-90)	1/4" DEWALT ULTRACON+, COATED CARBON STEEL	1"	1-1/4"	3"	N/A	15-1/4"	N/A	15-1/4"	N/A	15-1/4"
F	JAMBS ONLY	HOLLOW CMU (ASTM C-90)	1/4" DEWALT ULTRACON+, COATED CARBON STEEL	2-1/2"	1-1/4"	3"	N/A	15-1/4"	N/A	15-1/4"	N/A	15-1/4"
G	JAMBS ONLY	GROUT-FILLED CMU (ASTM C-90)	1/4" DEWALT ULTRACON+, COATED CARBON STEEL	1"	1-1/4"	4"	N/A	15-1/4"	N/A	15-1/4"	N/A	15-1/4"
H	HEAD/SILL/JAMB	CONCRETE (3 KSI MIN.)	1/4" HILTI KWIK-CON+, COATED CARBON STEEL	2-1/2"	1"	2"	3	15-1/4"	3	15-1/4"	3	15-1/4"
I	JAMBS ONLY	HOLLOW OR GROUT-FILLED CMU (ASTM C-90)	1/4" HILTI KWIK-CON+, COATED CARBON STEEL	2-1/2"	1"	4"	N/A	15-1/4"	N/A	15-1/4"	N/A	15-1/4"
J	HEAD/SILL/JAMB	CONCRETE (2.22 KSI MIN.)	#1/4" DEWALT AGGRE-GATOR, 300 STAINLESS STEEL	1-1/2"	1-3/8"	3"	3	15-1/4"	3	15-1/4"	3	15-1/4"
K	JAMBS ONLY	HOLLOW OR GROUT-FILLED CMU (ASTM C-90)	#1/4" DEWALT AGGRE-GATOR, 300 STAINLESS STEEL	2"	1-1/4"	3"	N/A	15-1/4"	N/A	15-1/4"	N/A	15-1/4"
L	HEAD/SILL/JAMB	2X MIN. SPRUCE-PINE-FIR WOOD (G>=0.42)	#12 GRADE 5 WOOD SCREW	3/4"	1-1/2"	3"	3	15-1/4"	4	15-1/4"	5	15-1/4"
M	HEAD/SILL/JAMB	2X MIN. SOUTHERN PINE WOOD (G>=0.55)	#12 GRADE 5 WOOD SCREW	3/4"	1-1/2"	3"	3	15-1/4"	4	15-1/4"	5	15-1/4"
N	HEAD/SILL/JAMB	2X MIN. SPRUCE-PINE-FIR WOOD (G>=0.42)	1/4" MASONARY FASTENERS AS LISTED IN THIS TABLE	1"	1-1/2"	3"	3	15-1/4"	4	15-1/4"	5	15-1/4"
O	HEAD/SILL/JAMB	2X MIN. SOUTHERN PINE WOOD (G>=0.55)	1/4" MASONARY FASTENERS AS LISTED IN THIS TABLE	1"	1-1/2"	3"	3	15-1/4"	4	15-1/4"	5	15-1/4"
P	HEAD/SILL/JAMB	16 GAUGE (0.060"), MIN. STEEL STUD, 33 KSI YIELD MIN.	#12-14 ITW TEKS,DEWALT DRIL-FLEX, OR HILTI KWIK-FLEX SELF-DRILLING SCREW	1/2"	FULL PLUS 3 THREADS MIN.	3"	3	15-1/4"	3	15-1/4"	3	15-1/4"
Q	HEAD/SILL/JAMB	1/8" ALUM. 6063-T5 MIN. OR 1/8" STEEL 36 KSI MIN.	#12-14 GRADE 5 SELF-TAPPING/DRILLING SCREW	1/2"	FULL PLUS 3 THREADS MIN.	3"	3	15-1/4"	3	15-1/4"	3	15-1/4"

NOTES: -ALL SCREWS SHALL BE PAN OR HEX WASHER HEAD.
-PRE-DRILLING FOR ANCHORS INTO WOOD IS RECOMMENDED.
-SEE SHEET 25 FOR P-HOOK DETAILS.
-CONCRETE/MASONRY SHALL NOT BE CRACKED.



1 COCHRANE AVENUE
PENNSBORO, WV 26415
PH: 800-542-9118

TITLE: MAXVIEW MULTI-SLIDE PATIO Door NOTES & ANCHOR LAYOUTS	DATE	BY	REVISION DESCRIPTION		UPDATED PANEL SIZE CHART	
	05/16/22	DWN BY: LMH	NO.	A		
		CHK BY:				
		SCALE:				



11/22/2022
LUCAS A. TURNER, P.E.
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FL#: 41795

DWG #: IN0601

SHEET: 3 OF 26

2 TRACK CONFIGURATIONS				
CONFIGURATION	# OF TRACKS	# OF PANELS	PANEL CONFIGURATION (EXTERNAL POCKET)	PANEL CONFIGURATION (INTERNAL POCKET)
XP	2	1	XLE	XLI
PX	2	1	XRE	XRI
XXP	2	2	XLE:XMR	XLI:XML
PXX	2	2	XML:XRE	XMR:XRI
XXL	2	2	XLI:XRE	
XXR	2	2	XLE:XRI	
XO	2	2	XLI:ORE	
OX	2	2	OLE:XRI	
PX-XPL	2	2	PXXP:XLE	
PX-XPR	2	2	XRE:PXXP	
OX-O	2	3	OLE:XRI:OLI	
O-XO	2	3	ORI:XLI:ORE	
PXX-XXPL	2	4	XML:XRE:PXLA:XMR	XMR:XRI:XLA:XML
PXX-XXPR	2	4	XML:PXRA:XLE:XMR	XMR:XRA:XLI:XML
OX-XOL	2	4	OLE:XRI:XLA:ORE	
OX-XOR	2	4	OLE:XRA:XLI:ORE	

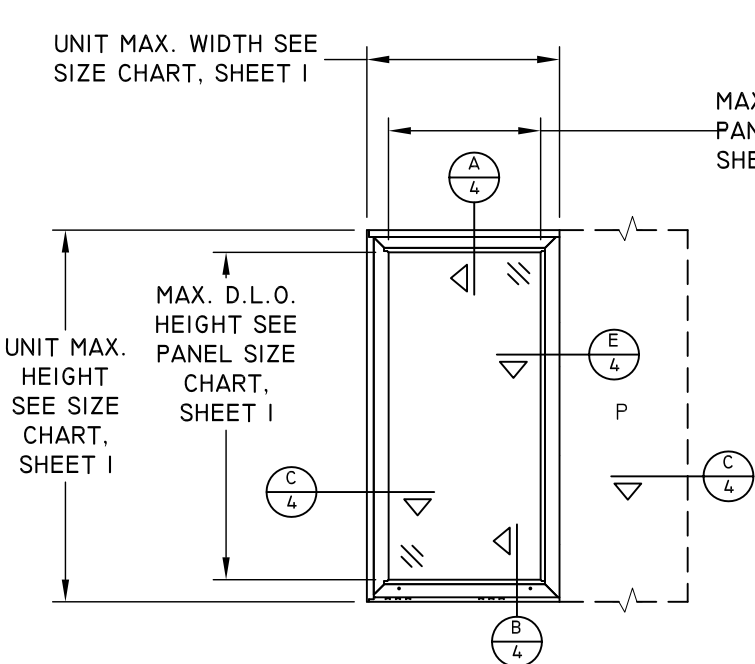
3 TRACK CONFIGURATIONS				
CONFIGURATION	# OF TRACKS	# OF PANELS	PANEL CONFIGURATION (EXTERNAL POCKET)	PANEL CONFIGURATION (INTERNAL POCKET)
XXXP	3	3	XLE:XMR:XMR	XLI:XML:XML
PXXX	3	3	XML:XML:XRE	XMR:XMR:XRI
XXXL	3	3	XLI:XML:XRE	
XXXR	3	3	XLE:XMR:XRI	
XXO	3	3	XLI:XML:ORE	
OXX	3	3	OLE:XMR:XRI	
PXXX-XXXPL	3	6	XML:XML:XRE:PXLA:XMR:XMR	XMR:XMR:XRI:XLA:XML:XML
PXXX-XXXPR	3	6	XML:XML:PXRA:XLE:XMR:XMR	XMR:XMR:XRA:XLI:XML:XML
OXX-XXOL	3	6	OLE:XMR:XRI:XLA:XML:ORE	
OXX-XXOR	3	6	OLE:XMR:XRA:XLI:XML:ORE	

CONFIGURATION NOTES:

- ALL CONFIGURATIONS ARE AVAILABLE WITH POCKET AT EITHER OR BOTH JAMB LOCATIONS.

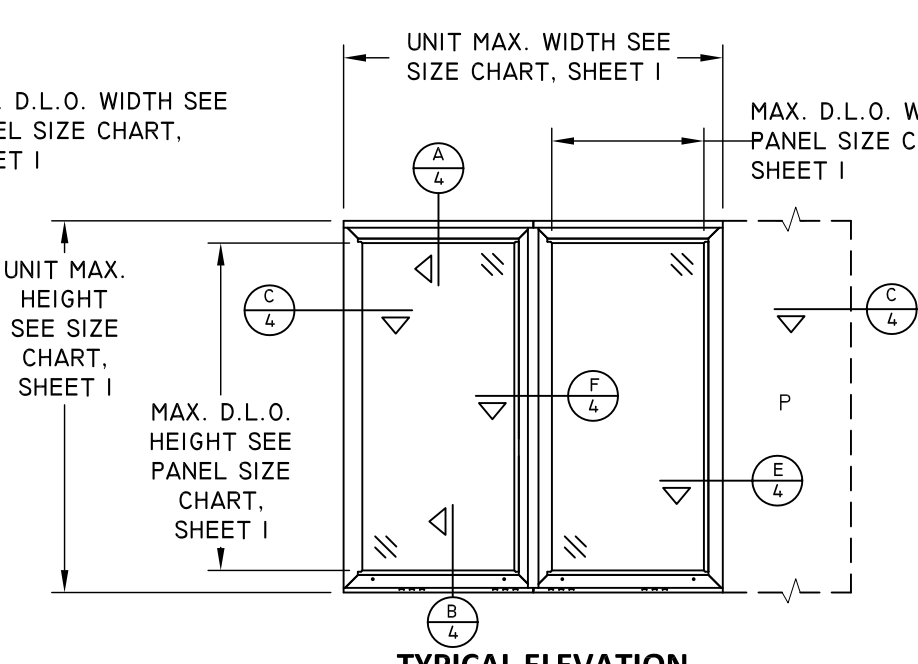
4 TRACK CONFIGURATIONS				
CONFIGURATION	# OF TRACKS	# OF PANELS	PANEL CONFIGURATION (EXTERNAL POCKET)	PANEL CONFIGURATION (INTERNAL POCKET)
XXXXP	4	4	XLE:XMR:XMR:XMR	XLI:XML:XML:XML
PXXXX	4	4	XML:XML:XML:XRE	XMR:XMR:XMR:XRI
XXXXL	4	4	XLI:XML:XML:XRE	
XXXXR	4	4	XLE:XMR:XMR:XRI	
XXXO	4	4	SLI:XML:XML:ORE	
OXXX	4	4	OLE:XMR:XMR:XRI	

CONFIGURATION NOTES	
CODE	PANEL TYPE
O	FIXED PANEL
X	OPERATING PANEL
P	POCKET
-	BI-PARTING
L	LEFT HAND w/KEYED LOCK
R	RIGHT HAND w/KEYED LOCK



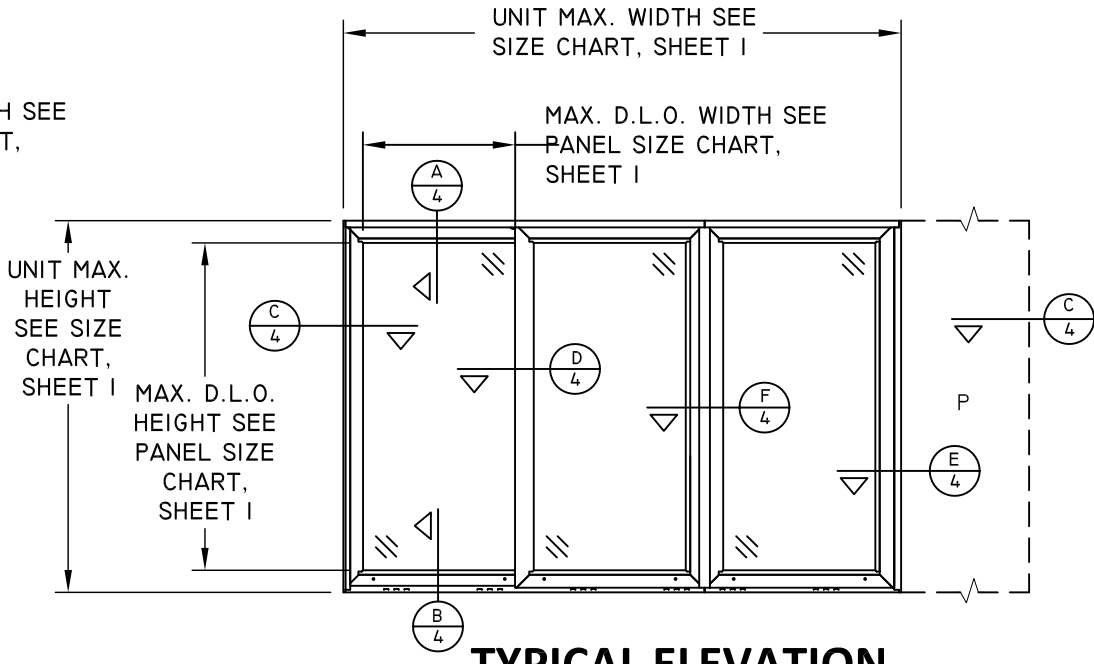
TYPICAL ELEVATION

XP or PX



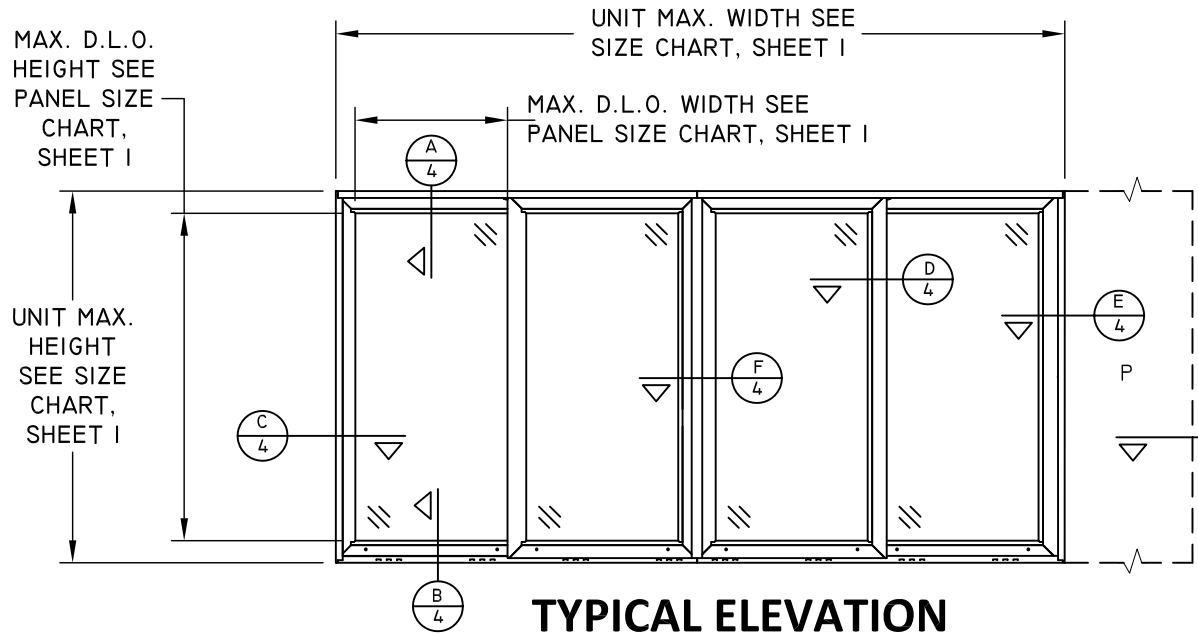
TYPICAL ELEVATION

XO, OX, XXR, XXL, PXX, XXP, PX-XPL or PX-XPR



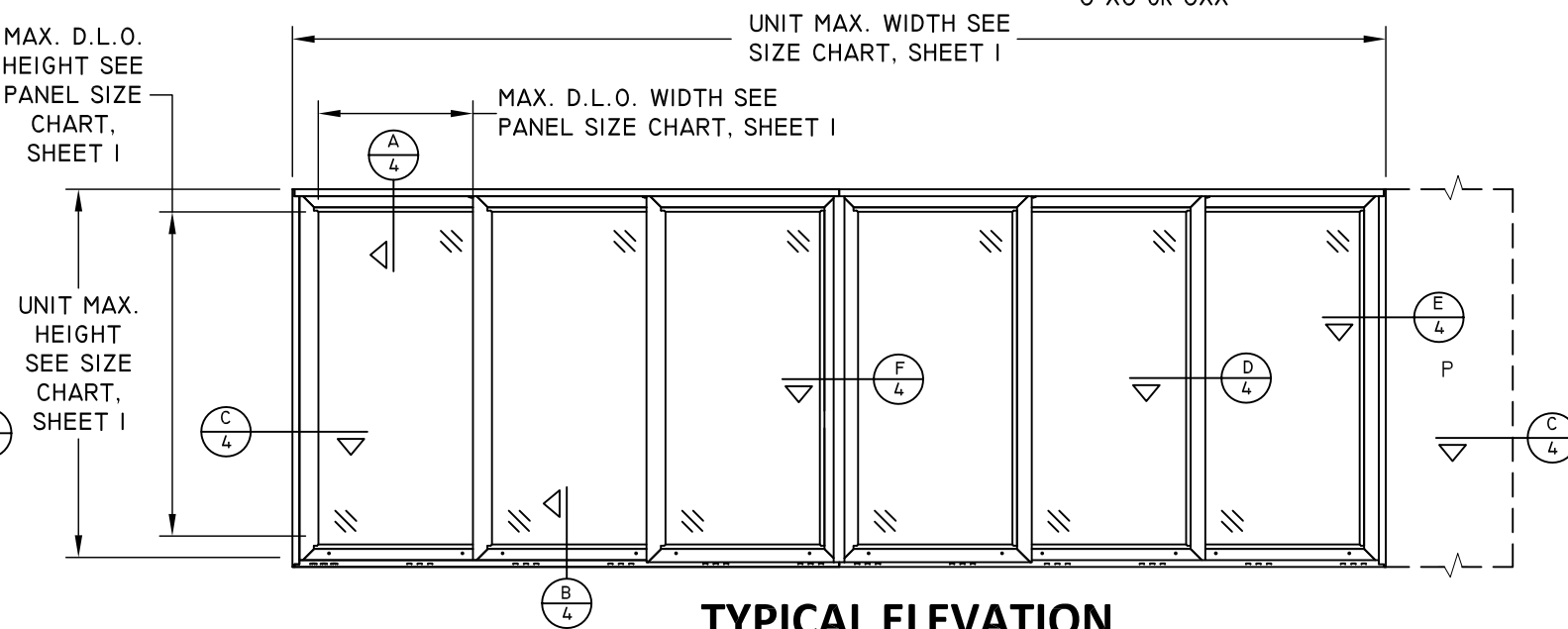
TYPICAL ELEVATION

XXXP, PXXX, XXXR, XXXL, XXO, OX-O, O-XO or OXX



TYPICAL ELEVATION

PXXXX, XXXXP, XXXXL, XXXXR, XXXO, OXXX, PXX-XXPL, PXX-XXPR, OX-XOL or OX-XOR



TYPICAL ELEVATION

OXX-XXOR, OXX-XXO, PXXX-XXXPR or PXXX-XXXPL



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PH: 800-542-9118

TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR CONFIGURATIONS & ELEVATIONS		DATE	BY	REVISION DESCRIPTION	NO.	DATE	BY	REVISION DESCRIPTION	NO.
		05/16/22	LMH		A	08.19.22	LMH		
DWN BY: LMH		CHK BY:		SCALE: NTS					



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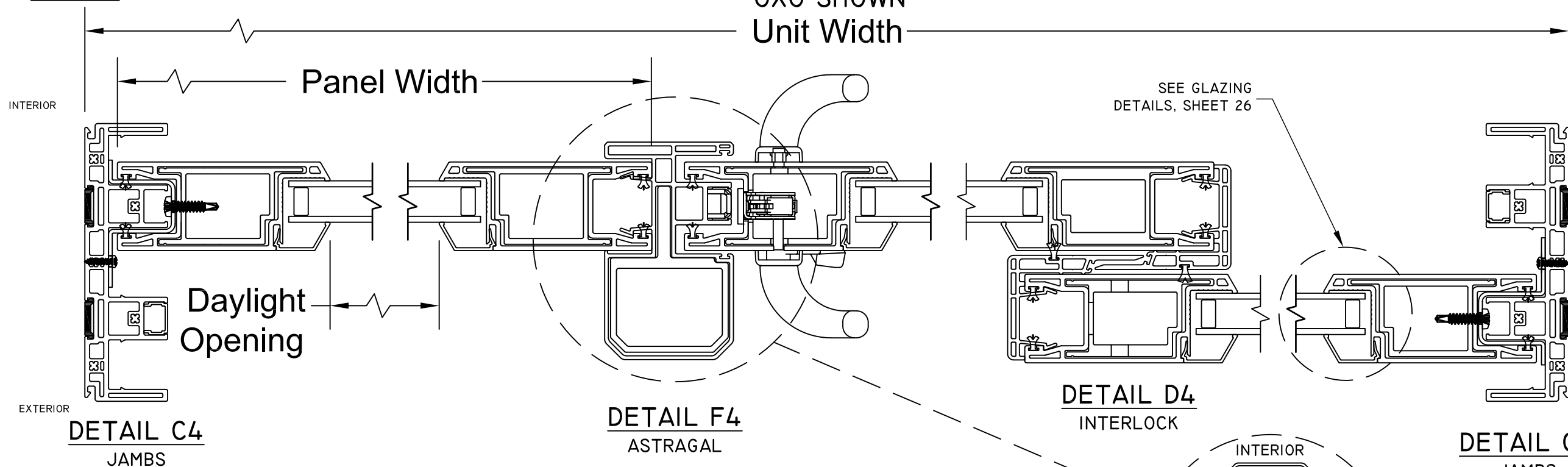
DWG #: IN0601

SHEET: 4 OF 26

HORIZONTAL SECTION

DP35

OXO SHOWN
Unit Width

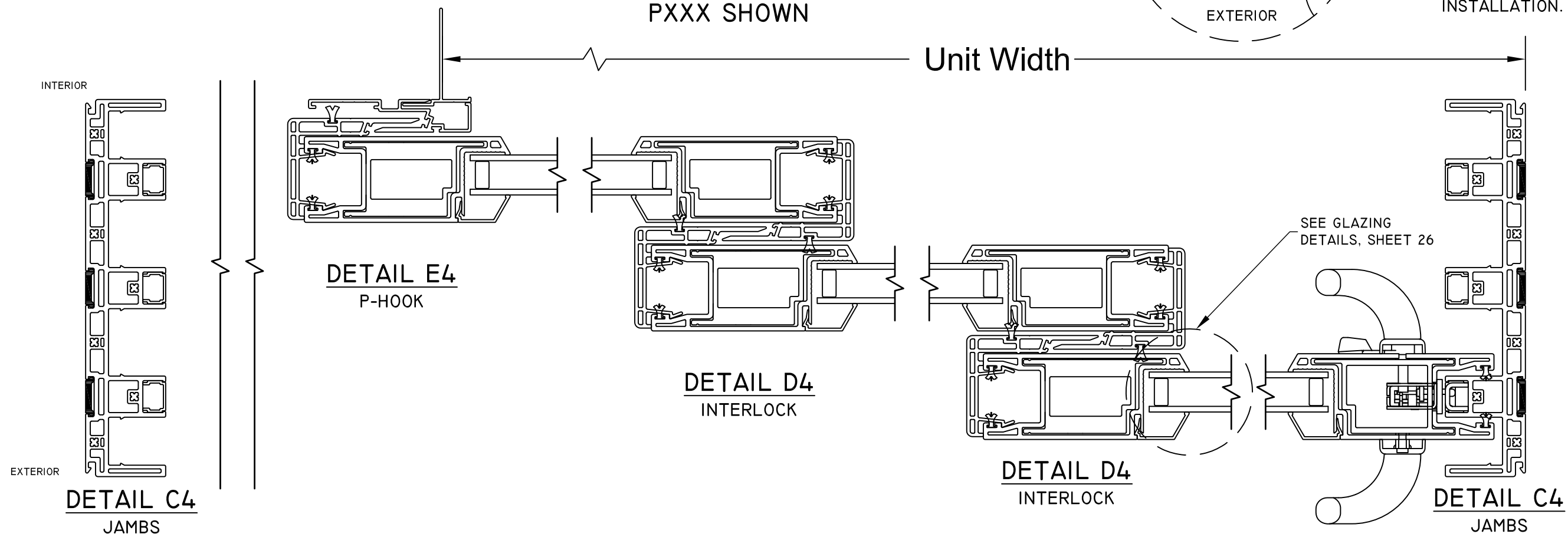


DP50

HORIZONTAL SECTION

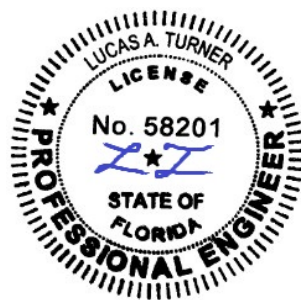
PXXX SHOWN

Unit Width



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PH: 800-542-9118

TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR HORIZONTAL SECTION DETAILS	DATE	BY	REVISION DESCRIPTION	NO.
	05/16/22	LMH	LMH	08.19.22
	DWN BY:	LMH	UPDATED PANEL SIZE CHART	A
	CHK BY:			
SCALE:	NTS			

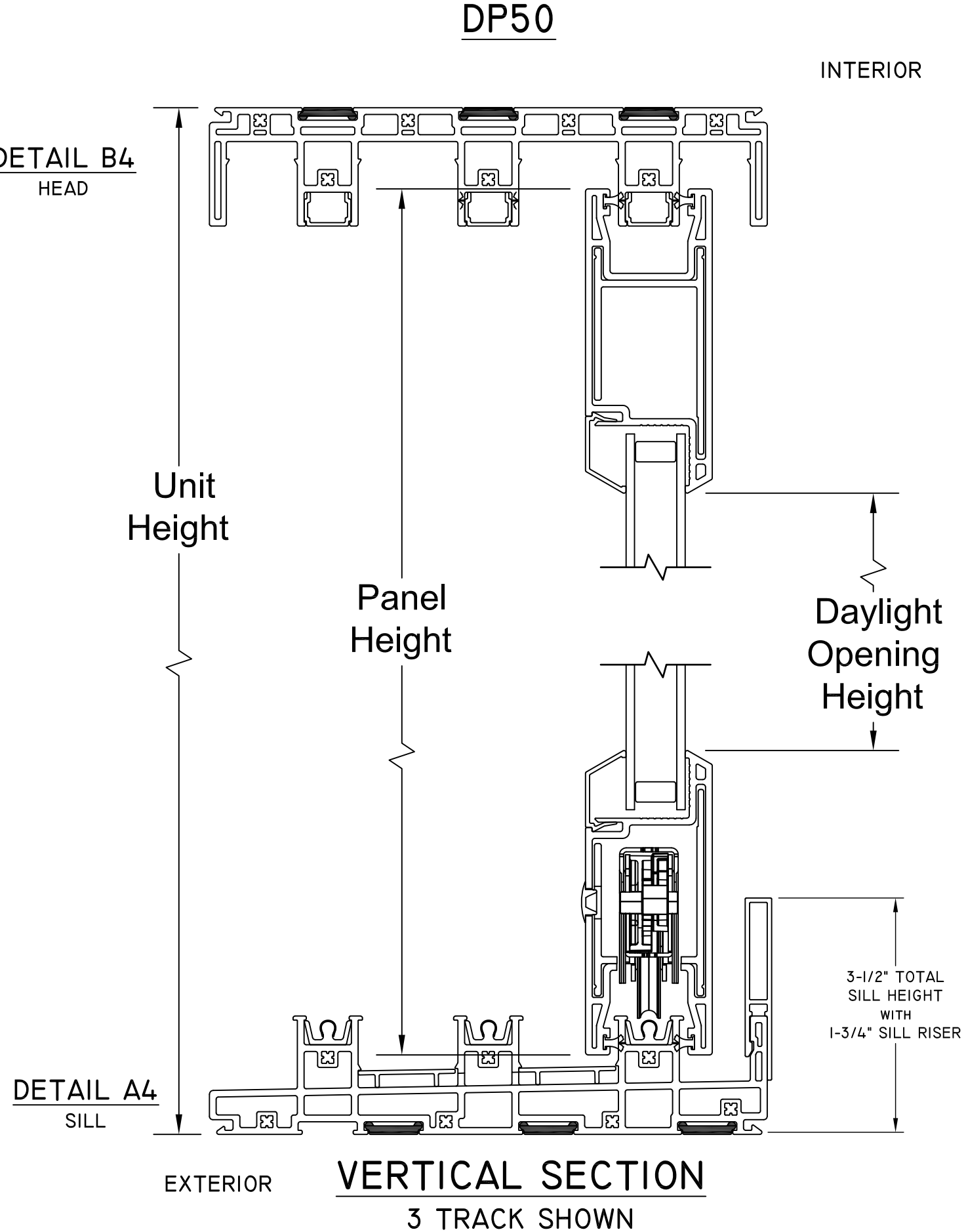


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TRAIL, CAMDEN, TN 38320
PH. 941-380-1574

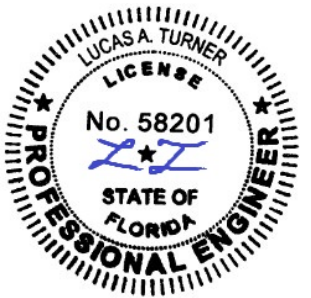
FL#: 41795

DWG #: IN0601

SHEET: 5 OF 26



DATE: 05/16/22		<u>TITLE:</u> MAXVIEW MULTI-SLIDE PATIO DOOR VERTICAL SECTION DETAILS			
DWN BY: LMH		NO.	REVISION DESCRIPTION	BY	DATE
CHK BY:		A	UPDATED PANEL SIZE CHART	LMH	08.19.22
SCALE: NTS					



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TRAIL, CAMDEN, TN 38320
PH. 941-380-1574

FL#: 41795

DWG #: IN0601

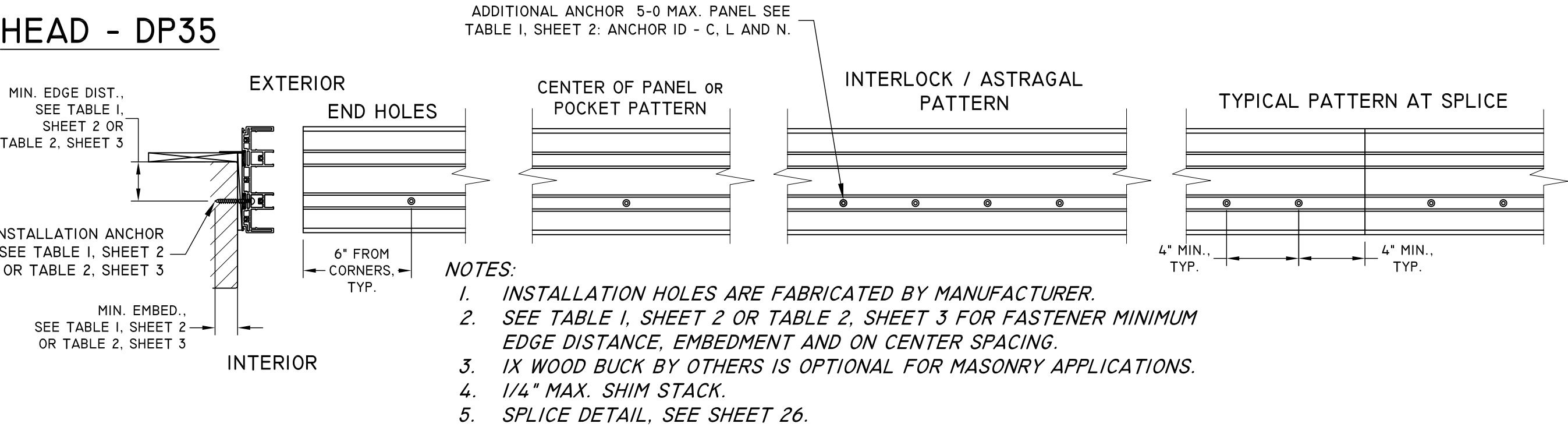
SHEET: 6 OF 26

2 TRACK ANCHOR LAYOUT DETAILS WITH NAIL FIN - HEAD

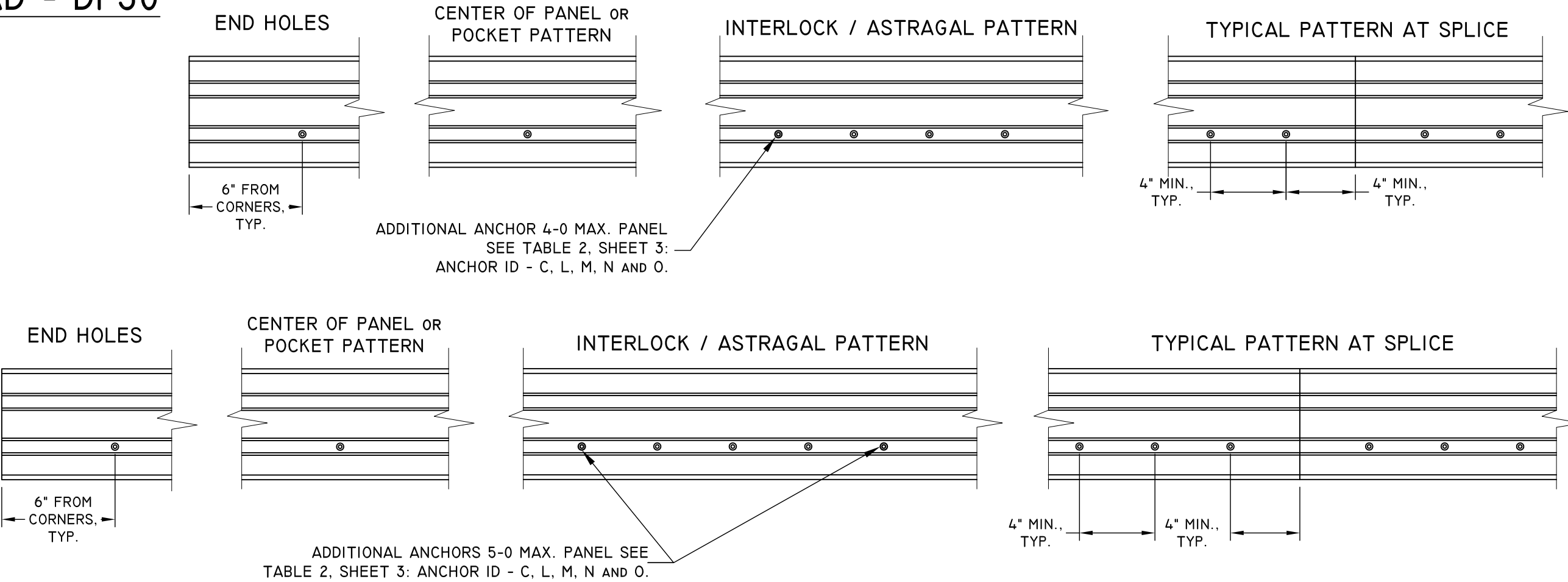


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HEAD - DP35

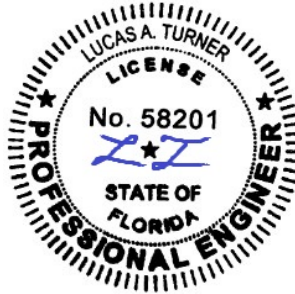


HEAD - DP50



TITLE: MAXVIEW MULTI-SLIDE PATIO Door ANCHOR LAYOUT	DATE	08.19.22			
	BY	LMH			
	REVISION DESCRIPTION				
	NO.	A	UPDATED PANEL SIZE CHART		

DATE: 05/16/22	DWN BY: LMH	CHK BY:	SCALE: NTS
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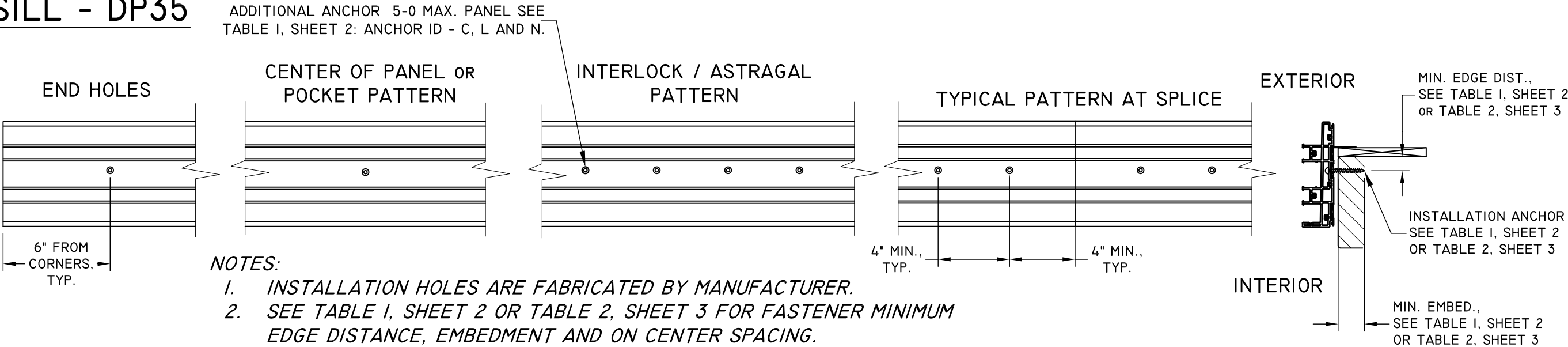
FL#: 41795

DWG #: IN0601

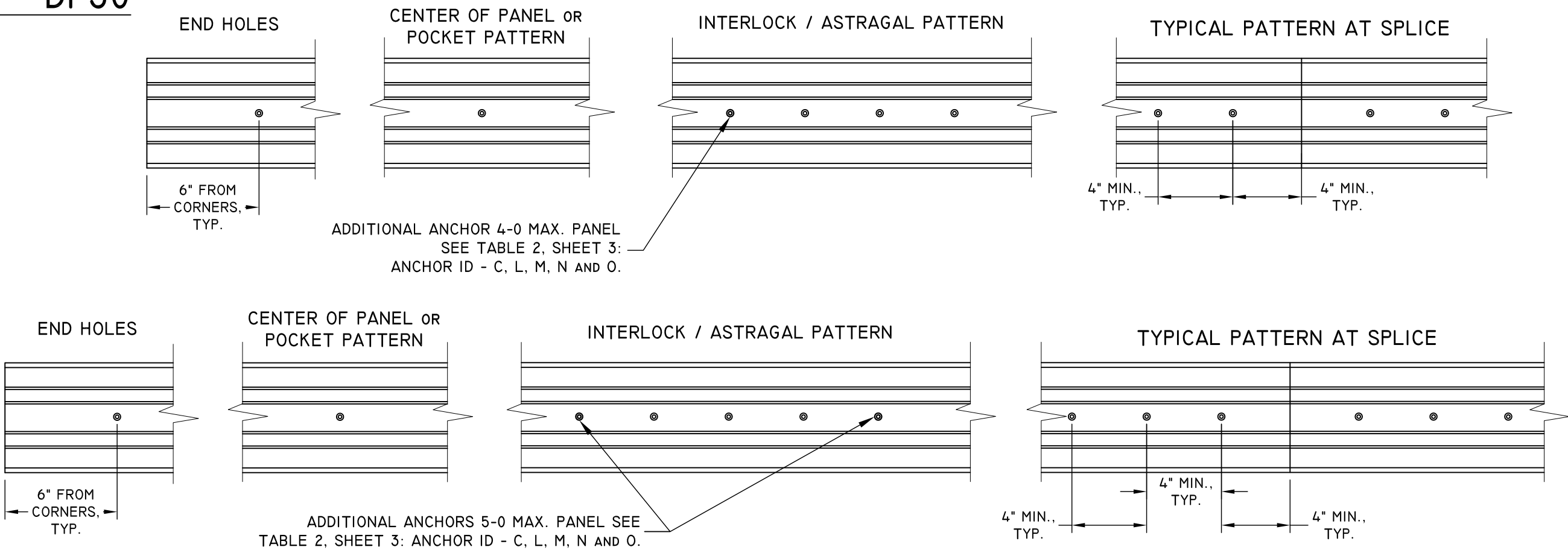
SHEET: 7 OF 26

2 TRACK ANCHOR LAYOUT DETAILS WITH NAIL FIN - SILL

SILL - DP35



SILL - DP50



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PENNSBORO, WV 26415
PH: 800-542-9118

TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR ANCHOR LAYOUT	DATE	08.19.22			
	BY	LMH			
	REVISION DESCRIPTION	A UPDATED PANEL SIZE CHART			
	NO.	A			
DATE:	DWN BY:	LMH	CHK BY:	SCALE:	NTS
05/16/22					



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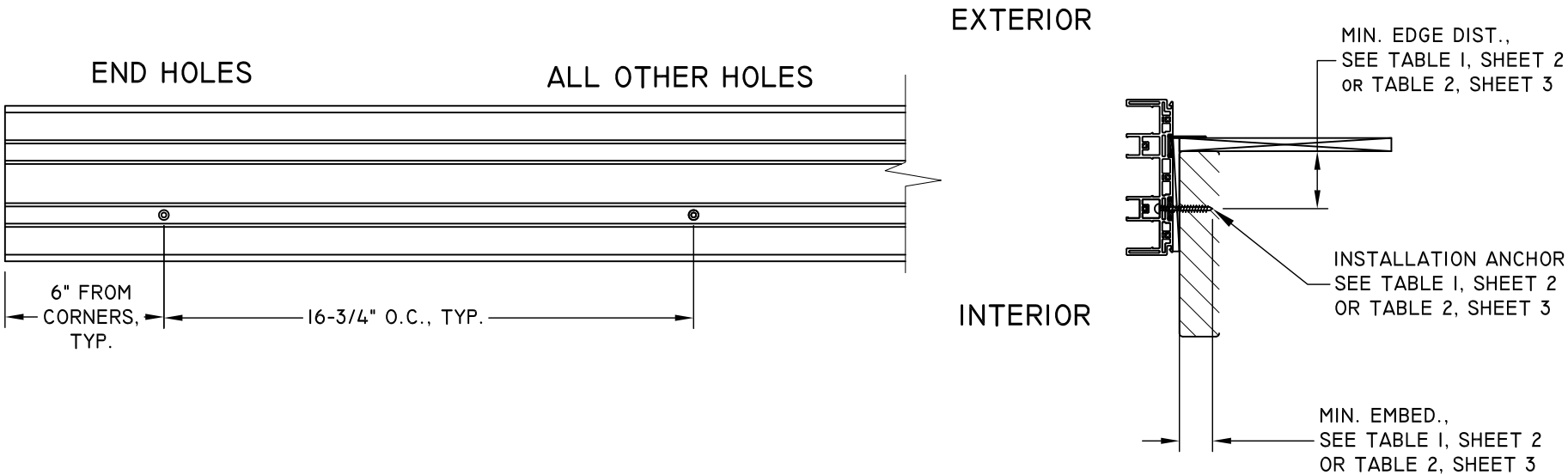
FL#: 41795

DWG #: IN0601

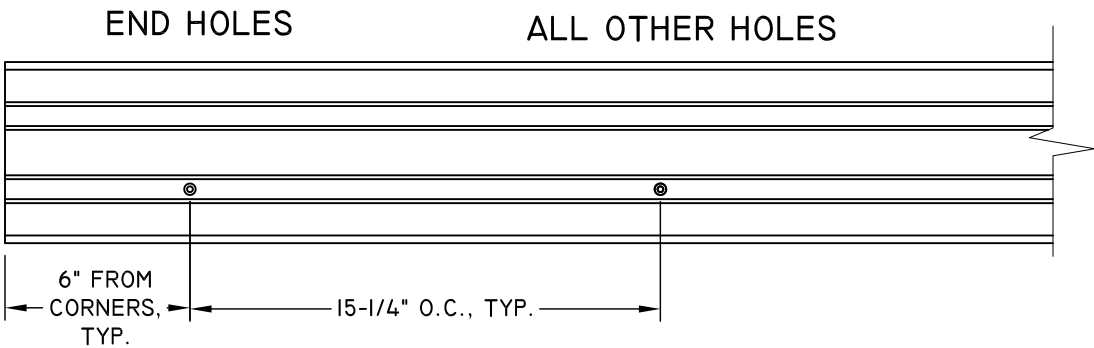
SHEET: 8 OF 26

2 TRACK ANCHOR LAYOUT DETAILS WITH NAIL FIN - JAMBS

JAMB - DP35



JAMB - DP50



- NOTES:
1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
 2. SEE TABLE 1, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
 3. 1X WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
 4. 1/4" MAX. SHIM STACK.

TITLE: MAXVIEW MULTI-SLIDE PATIO Door ANCHOR LAYOUT	DATE	BY	REVISION DESCRIPTION		
	05/16/22	LMH	A UPDATED PANEL SIZE CHART		
	DWN BY: LMH	CHK BY:	SCALE: NTS		



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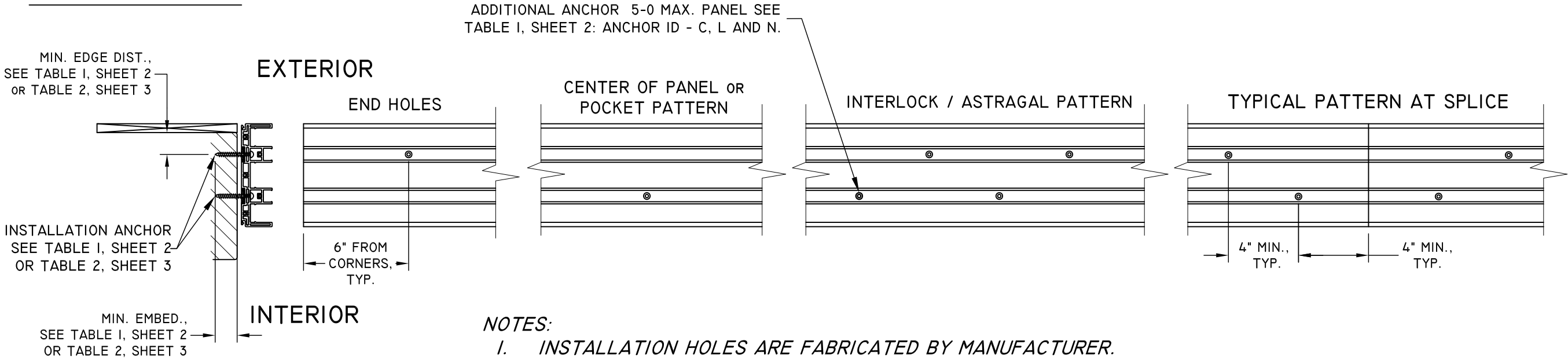
FL#: 41795

DWG #: IN0601

SHEET: 9 OF 26

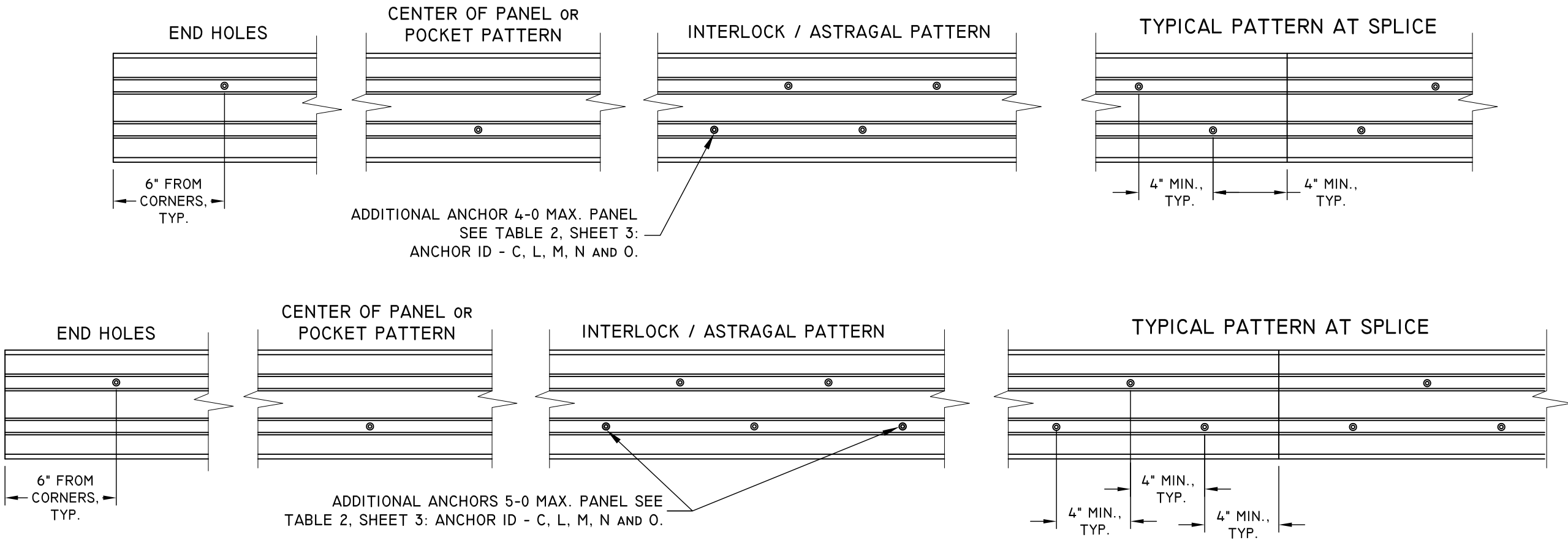
2 TRACK ANCHOR LAYOUT DETAILS BOX FRAME - HEAD

HEAD - DP35



- NOTES:
1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
 2. SEE TABLE 1, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM
EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
 3. 1X WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
 4. 1/4" MAX. SHIM STACK.
 5. SPLICE DETAIL, SEE SHEET 26.

HEAD - DP50



1 COCHRANE AVENUE
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TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR ANCHOR LAYOUT	DATE	05/16/22	DWN BY:	LMH	CHK BY:	SCALE:	NTS
	BY	LMH	REVISION DESCRIPTION	A	UPDATED PANEL SIZE CHART		
	NO.						



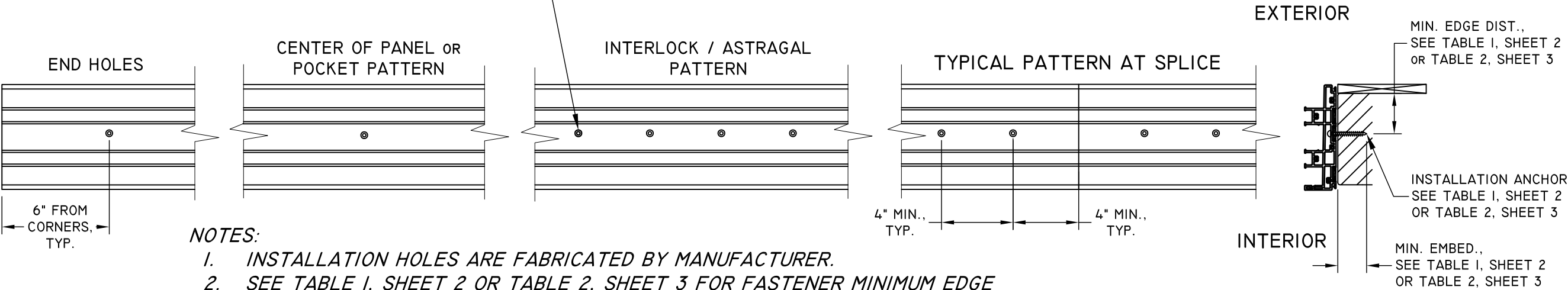
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PH. 941-380-1574

FL#:	41795
DWG #:	IN0601
SHEET:	10 OF 26

2 TRACK ANCHOR LAYOUT DETAILS BOX FRAME - SILL

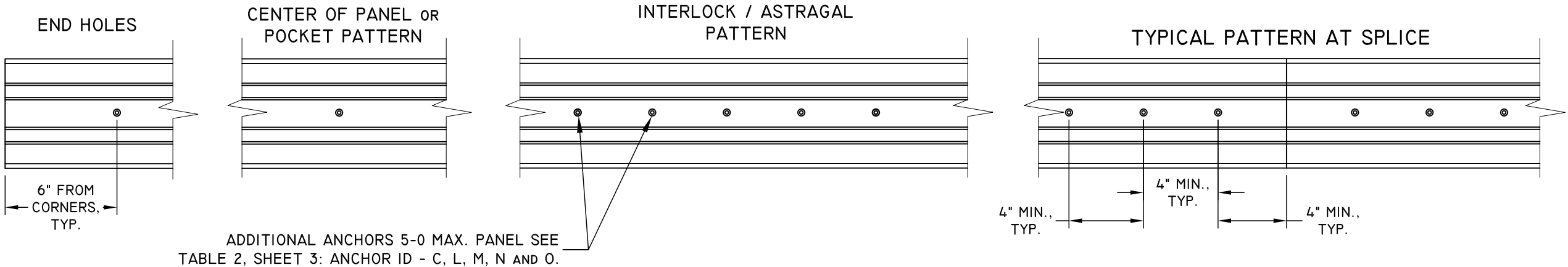
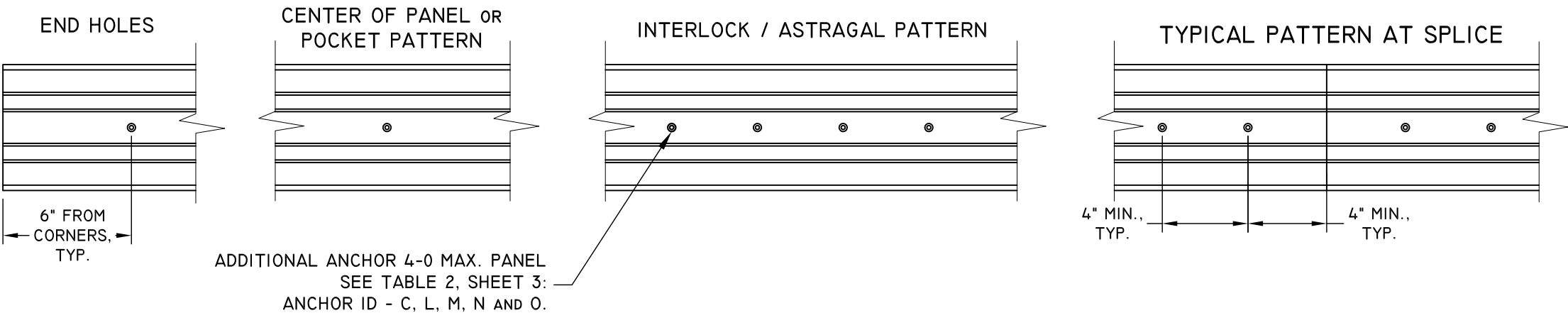
SILL - DP35

ADDITIONAL ANCHOR 5-0 MAX. PANEL SEE
TABLE I, SHEET 2: ANCHOR ID - C, L AND N.



- NOTES:
1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
 2. SEE TABLE I, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
 3. IX WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
 4. SILL NAIL FIN IS OPTIONAL.
 5. 1/4" MAX. SHIM STACK.
 6. SPLICE DETAILS, SEE SHEET 26.

SILL - DP50



TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR ANCHOR LAYOUT	DATE	08.19.22			
	BY	LMH			
	REVISION DESCRIPTION				
	NO.	A	UPDATED PANEL SIZE CHART		

DATE: 05/16/22	DWN BY: LMH	CHK BY:	SCALE: NTS
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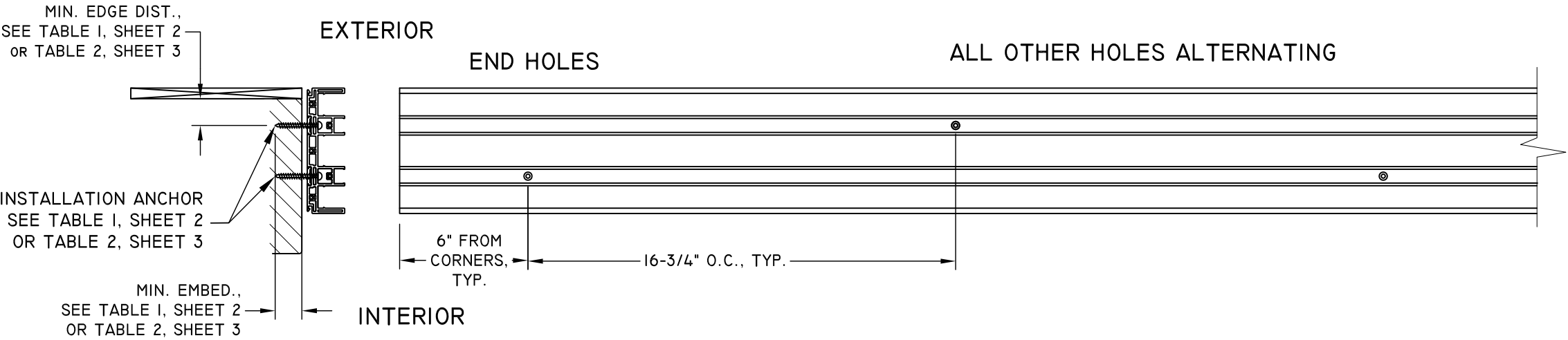
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DWG #: IN0601

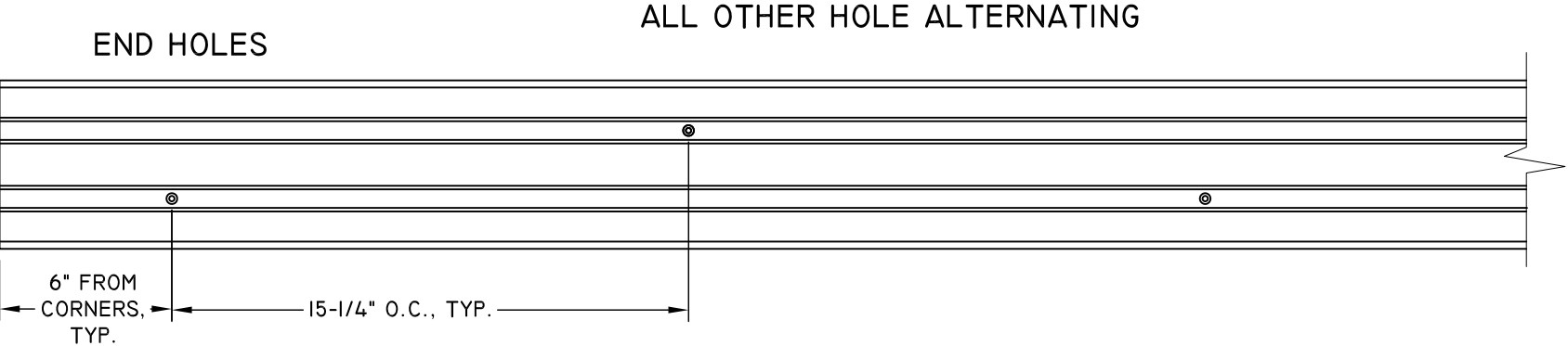
SHEET: 11 OF 26

2 TRACK ANCHOR LAYOUT DETAILS BOX FRAME - JAMBS

JAMB - DP35



JAMB - DP50



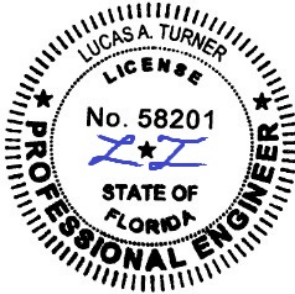
NOTES:

1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
2. SEE TABLE 1, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
3. 1X WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
4. 1/4" MAX. SHIM STACK.



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TITLE: MAXVIEW MULTI-SLIDE PATIO Door ANCHOR LAYOUT	DATE	BY	REVISION DESCRIPTION		
	05/16/22	LMH	A UPDATED PANEL SIZE CHART		
	DWN BY: LMH	CHK BY:	SCALE: NTS		



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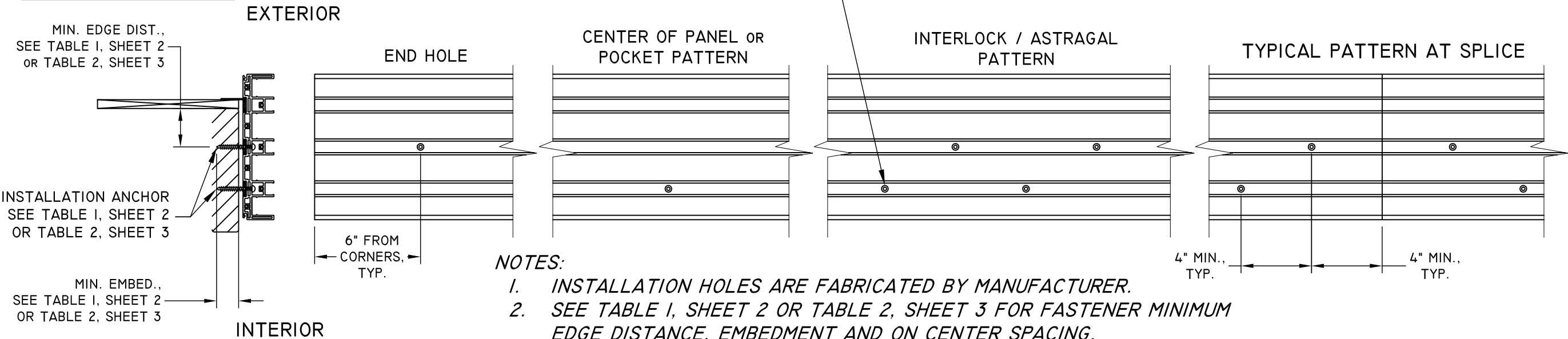
FL#: 41795

DWG #: IN0601

SHEET: 12 OF 26

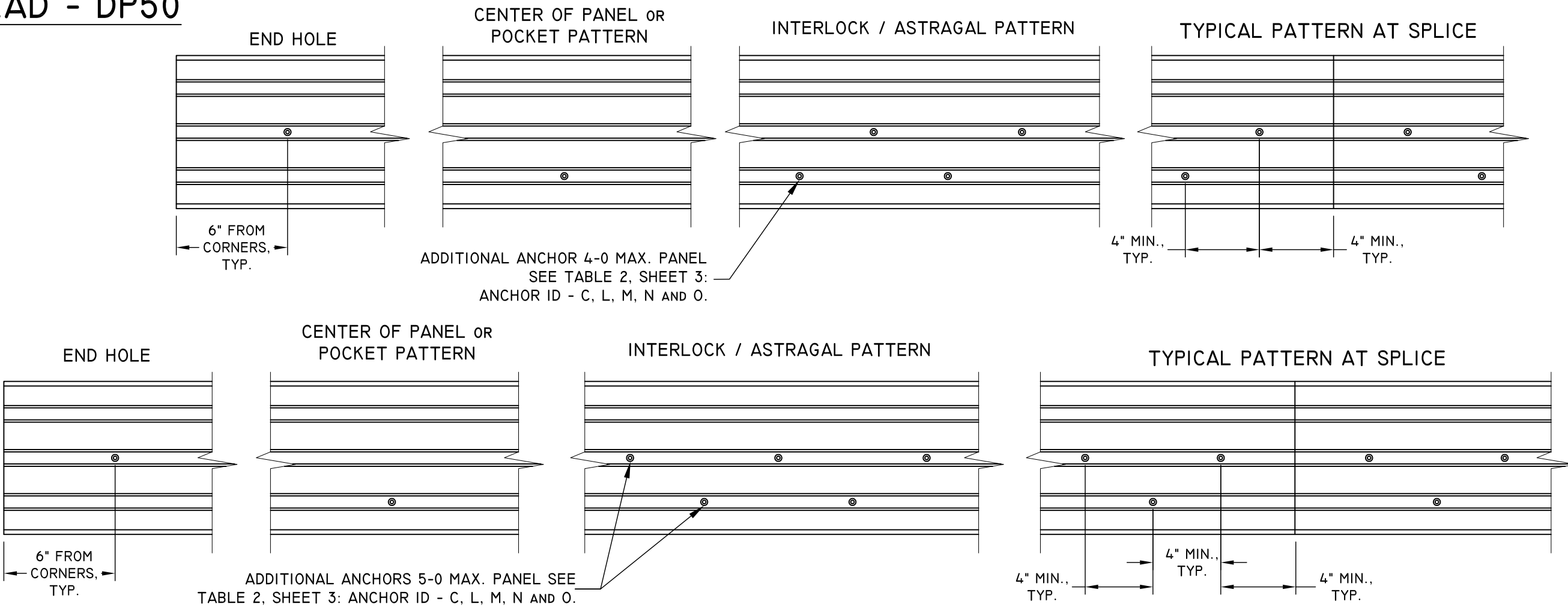
3 TRACK ANCHOR LAYOUT DETAILS WITH NAIL FIN - HEAD

HEAD - DP35

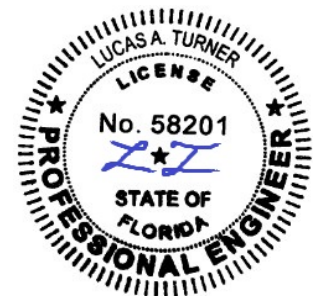


- NOTES:**
1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
 2. SEE TABLE 1, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
 3. 1X WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
 4. 1/4" MAX. SHIM STACK.
 5. SPLICE DETAILS, SEE SHEET 26.

HEAD - DP50



TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR ANCHOR LAYOUT	DATE	05/16/22	BY	LMH	DATE	08.19.22	BY	LMH
	NO.	A	REVISION DESCRIPTION	UPDATED PANEL SIZE CHART	NO.		REVISION DESCRIPTION	
	DATE	05/16/22	DWN BY:	LMH	DATE	05/16/22	DWN BY:	LMH
	CHK BY:		SCALE:	NTS	CHK BY:		SCALE:	NTS

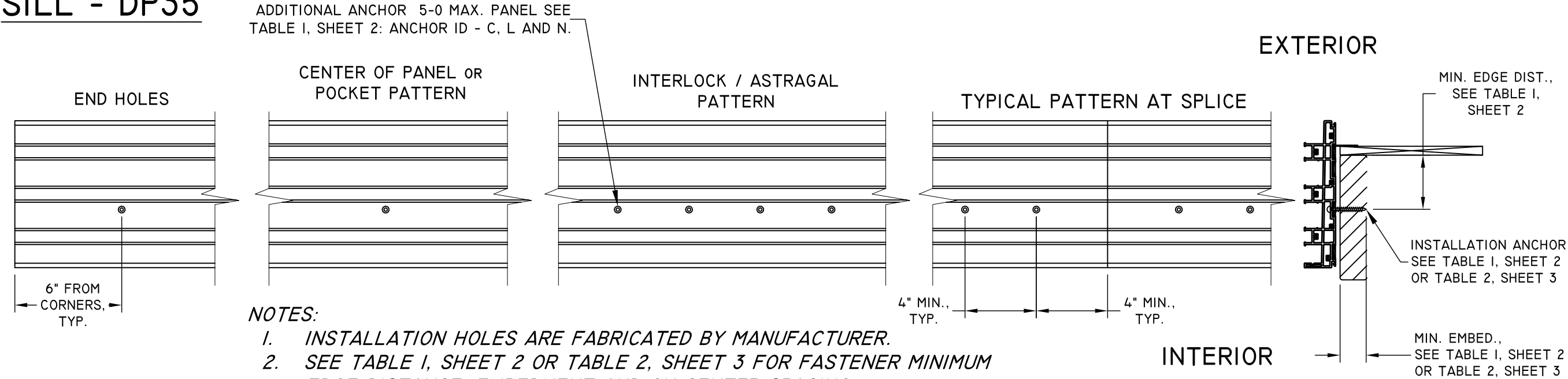


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FL#: 41795
DWG #: IN0601
SHEET: 13 OF 26

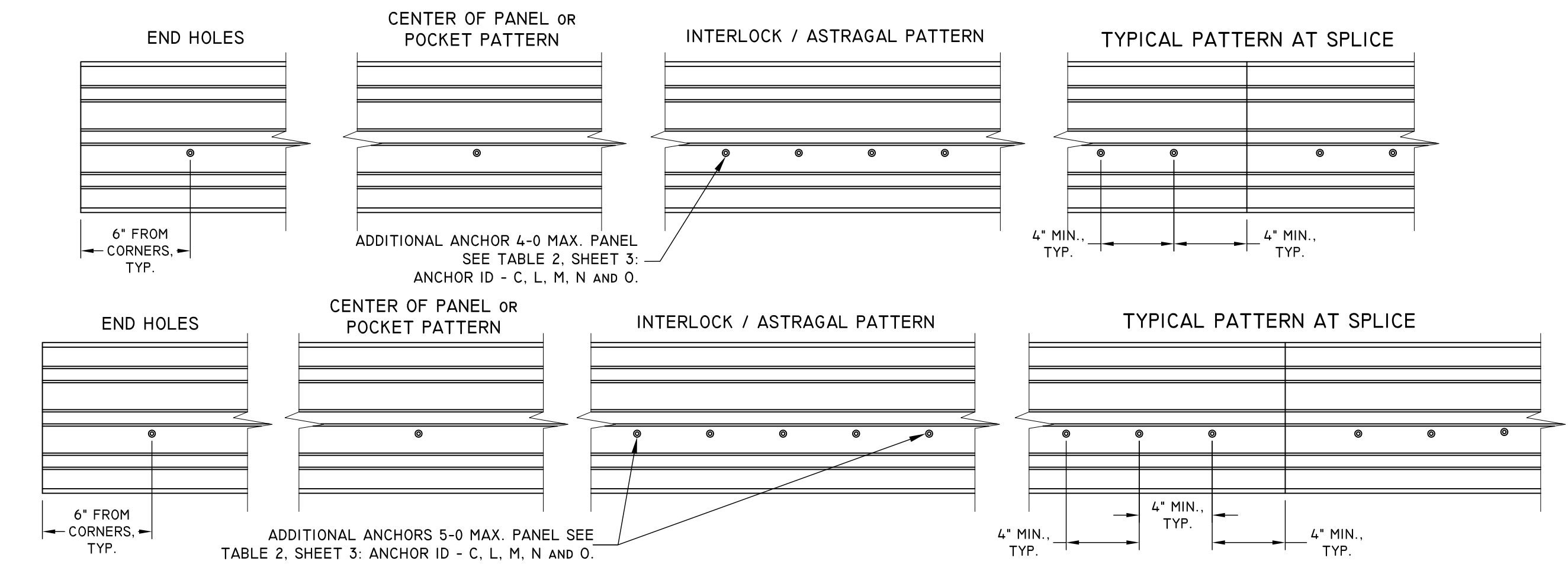
3 TRACK ANCHOR LAYOUT DETAILS WITH NAIL FIN - SILL

SILL - DP35



- NOTES:
1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
 2. SEE TABLE I, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
 3. IX WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
 4. SILL NAIL FIN IS OPTIONAL.
 5. 1/4" MAX. SHIM STACK.
 6. SPLICE DETAILS, SEE SHEET 26.

SILL - DP50

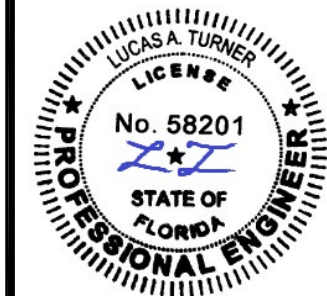




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WINDOWS & DOORS

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DATE:		TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR					
05/16/22		ANCHOR LAYOUT					
DWN BY:		NO.		REVISION DESCRIPTION		BY	DATE
LMH		A		UPDATED PANEL SIZE CHART		LMH	08.19.22
CHK BY:							
SCALE:							
NTS							



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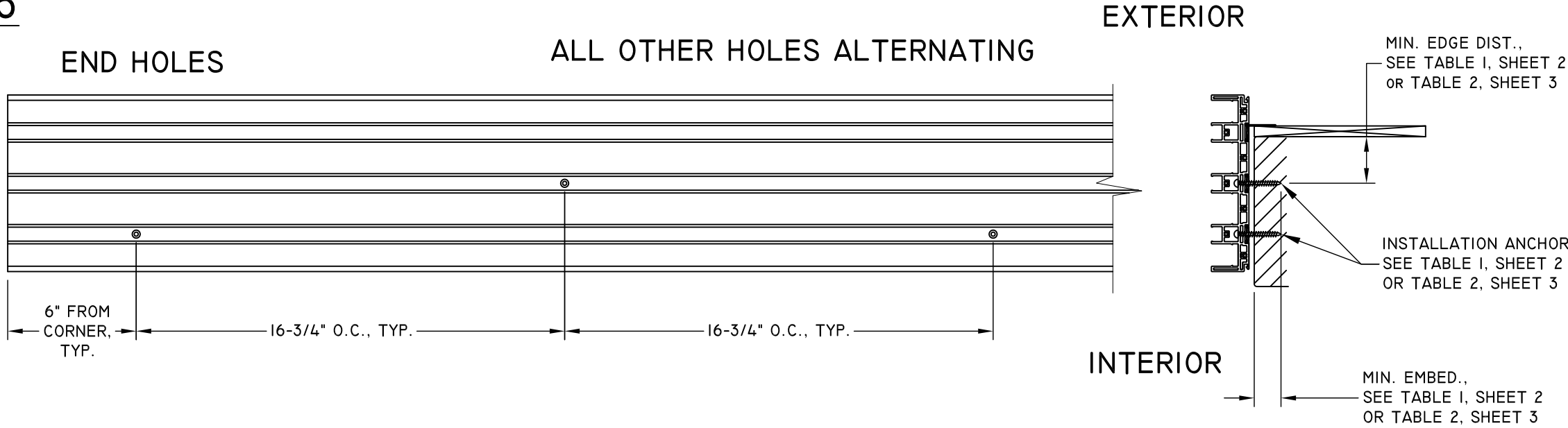
FL#:	41795
DWG #:	IN0601
SHEET:	14 OF 26

3 TRACK ANCHOR LAYOUT DETAILS WITH NAIL FIN - JAMBS

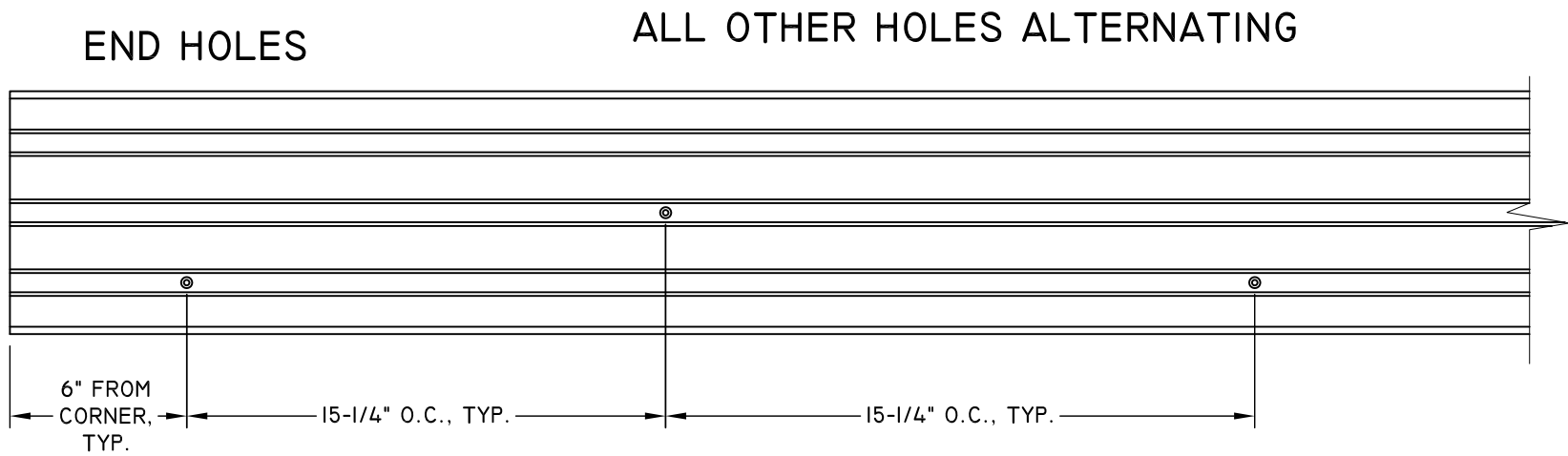


1 COCHRANE AVENUE
PENNSBORO, WV 26415
PH: 800-542-9118

JAMB - DP35

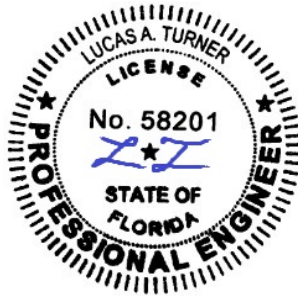


JAMB - DP50



- NOTES:
1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
 2. SEE TABLE 1, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
 3. 1X WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
 4. 1/4" MAX. SHIM STACK.

TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR ANCHOR LAYOUT	DATE	08.19.22			
	BY	LMH			
	REVISION DESCRIPTION	UPDATED PANEL SIZE CHART			
	NO.	A			
DATE:	DWN BY:	CHK BY:	SCALE:		
05/16/22	LMH		NTS		



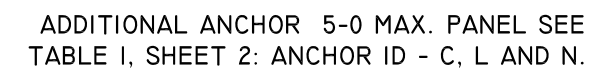
11/22/2022
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FL#: 41795

DWG #: IN0601

SHEET: 15 OF 26

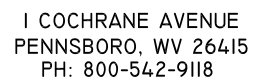
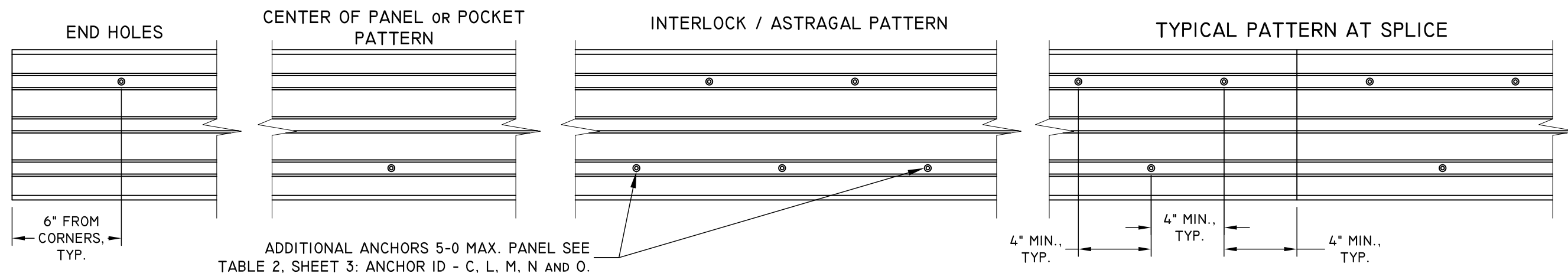
3 TRACK ANCHOR LAYOUT DETAILS BOX FRAME - HEAD



1. *INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.*
2. *SEE TABLE 1, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.*
3. *IX WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.*
4. *1/4" MAX. SHIM STACK.*
5. *SPLICE DETAILS, SEE SHEET 26.*

The diagrams show four different anchor placement patterns for concrete panels, each consisting of two horizontal sections connected by a break symbol (two parallel lines meeting at a point).

- END HOLES:** Shows a single anchor (a circle with a dot) centered horizontally in the top section. A dimension line below indicates "6" FROM CORNERS, TYP." with arrows pointing to the left and right edges.
- CENTER OF PANEL OR POCKET PATTERN:** Shows a single anchor centered horizontally in the bottom section. Below this diagram is the text: "ADDITIONAL ANCHOR 4-0 MAX. PANEL SEE TABLE 2, SHEET 3: ANCHOR ID - C, L, M, N AND O." with a line pointing to the anchor.
- INTERLOCK / ASTRAGAL PATTERN:** Shows two anchors, one in the top section and one in the bottom section, positioned at different horizontal locations to create an interlock. A dimension line below indicates "4" MIN., TYP." with arrows pointing to the vertical distance between the two anchors.
- TYPICAL PATTERN AT SPLICE:** Shows two anchors, one in the top section and one in the bottom section, positioned at different horizontal locations. A dimension line below indicates "4" MIN., TYP." with arrows pointing to the horizontal distance between the two anchors.



DATE: 05/16/22		TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR ANCHOR LAYOUT				
DWN BY: LMH	CHK BY:	SCALE: NTS	NO.	REVISION DESCRIPTION	BY	DATE
			A	UPDATED PANEL SIZE CHART	LMH	08.19.22



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FL#: 41795

DWG #: IN0601

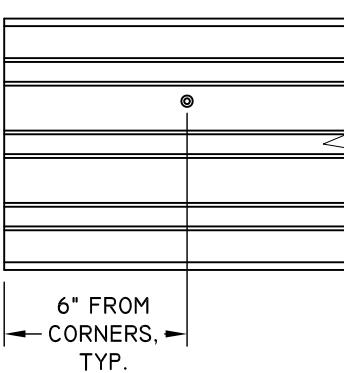
SHEET: 16 OF 26

3 TRACK ANCHOR LAYOUT DETAILS BOX FRAME - SILL

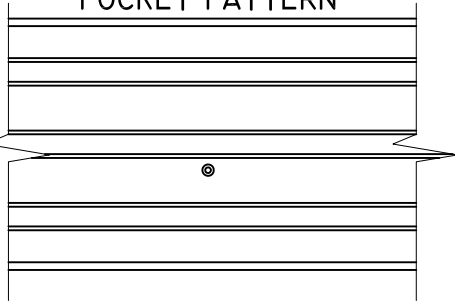
SILL - DP35

ADDITIONAL ANCHOR 5-0 MAX. PANEL SEE
TABLE 1, SHEET 2: ANCHOR ID - C, L AND N.

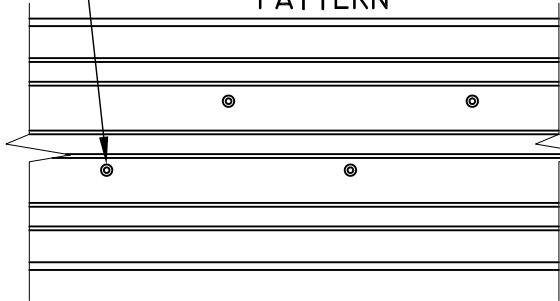
END HOLES



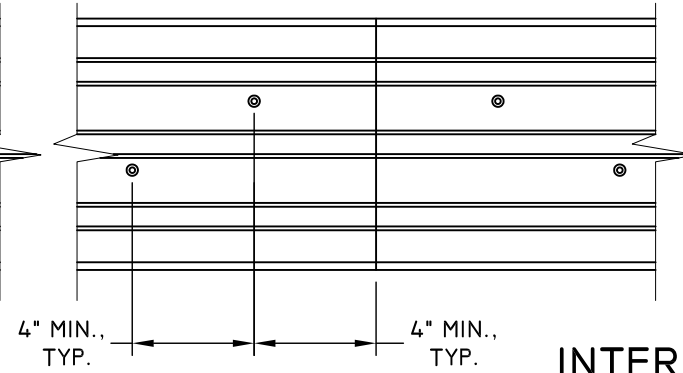
CENTER OF PANEL OR
POCKET PATTERN



INTERLOCK / ASTRAGAL
PATTERN

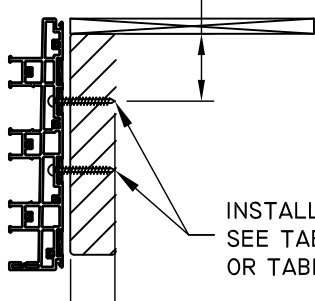


TYPICAL PATTERN AT SPLICE



EXTERIOR

MIN. EDGE DIST.,
SEE TABLE 1, SHEET 2
OR TABLE 2, SHEET 3



INSTALLATION ANCHOR
SEE TABLE 1, SHEET 2
OR TABLE 2, SHEET 3

INTERIOR

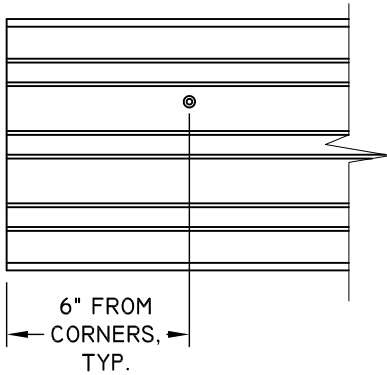
MIN. EMBED.,
SEE TABLE 1, SHEET 2
OR TABLE 2, SHEET 3

NOTES:

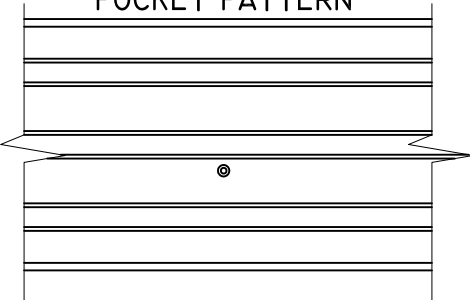
1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
2. SEE TABLE 1, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM
EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
3. 1X WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
4. 1/4" MAX. SHIM STACK.
5. SPLICE DETAILS, SEE SHEET 26.

SILL - DP50

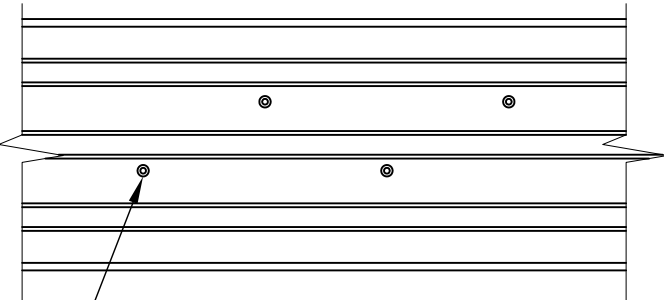
END HOLES



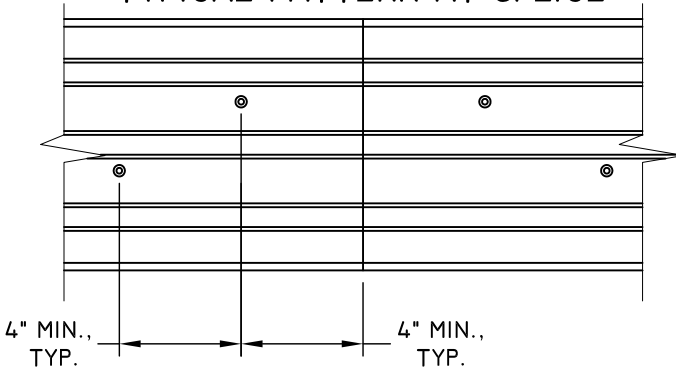
CENTER OF PANEL OR
POCKET PATTERN



INTERLOCK / ASTRAGAL PATTERN

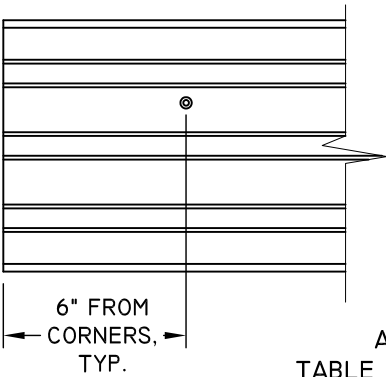


TYPICAL PATTERN AT SPLICE

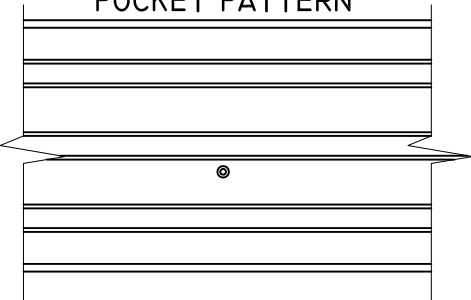


ADDITIONAL ANCHOR 4-0 MAX. PANEL
SEE TABLE 2, SHEET 3:
ANCHOR ID - C, L, M, N AND O.

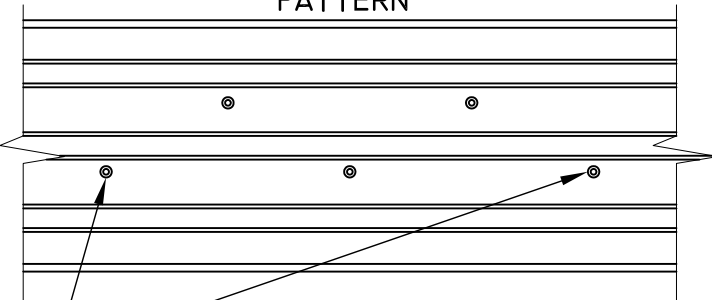
END HOLES



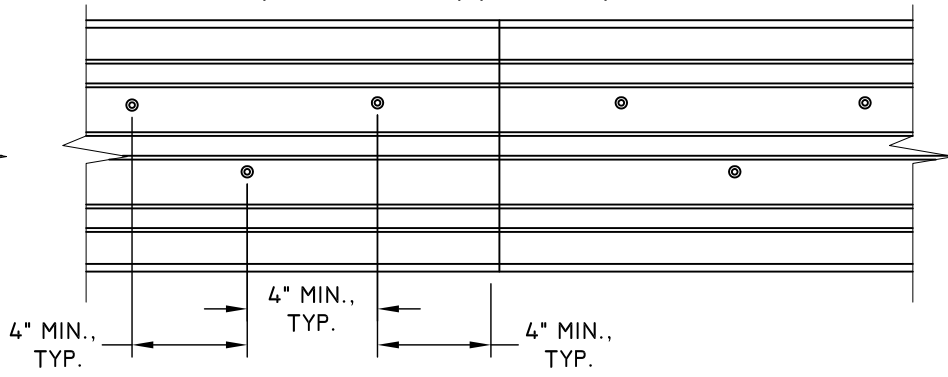
CENTER OF PANEL OR
POCKET PATTERN



INTERLOCK / ASTRAGAL
PATTERN



TYPICAL PATTERN AT SPLICE



ADDITIONAL ANCHORS 5-0 MAX. PANEL SEE
TABLE 2, SHEET 3: ANCHOR ID - C, L, M, N AND O.



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TRAIL, CAMDEN, TN 38320
PH. 941-380-1574

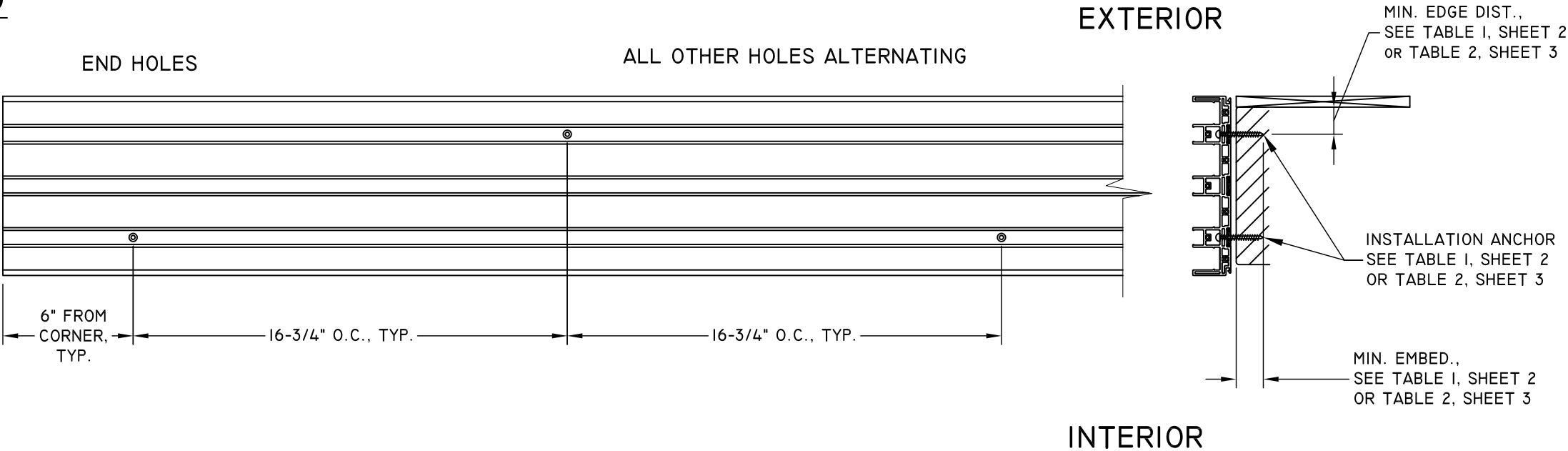
FL#: 41795

DWG #: IN0601

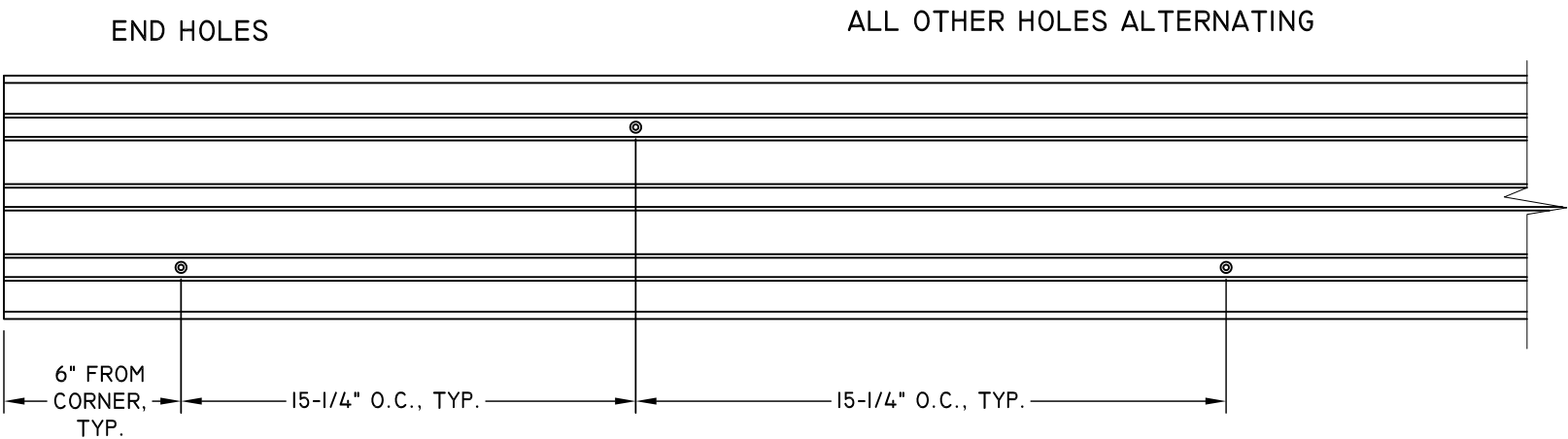
SHEET: 17 OF 26

3 TRACK ANCHOR LAYOUT DETAILS BOX FRAME - JAMBS

JAMB - DP35



JAMB - DP50

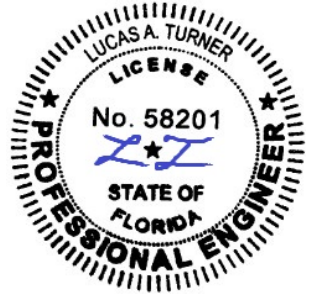


NOTES:

1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
2. SEE TABLE 1, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
3. 1X WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
4. 1/4" MAX. SHIM STACK.

TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR ANCHOR LAYOUT	DATE	BY	REVISION DESCRIPTION		
	05/16/22	LMH	A UPDATED PANEL SIZE CHART		

DWN BY:	CHK BY:	SCALE:
LMH		NTS

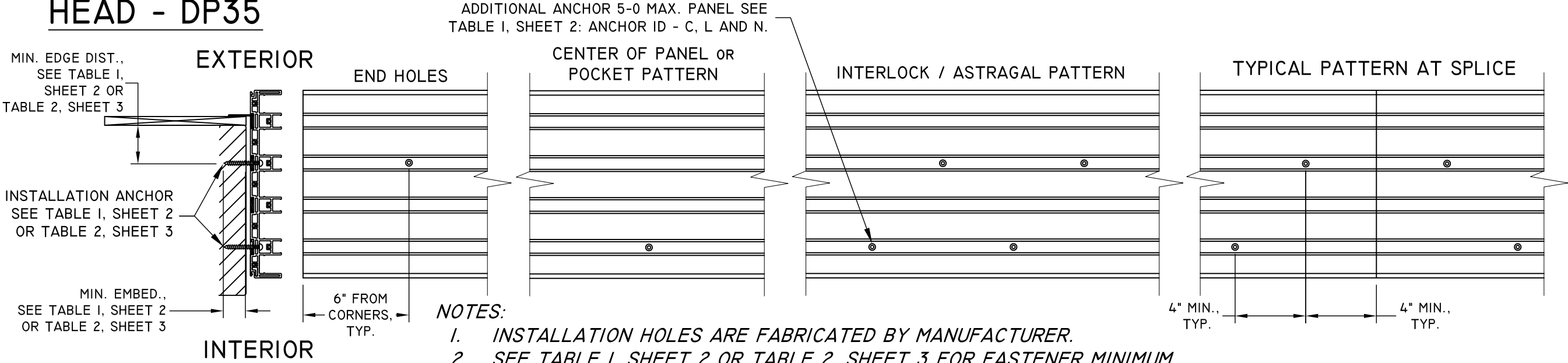


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FL#:	41795
DWG #:	IN0601
SHEET:	18 OF 26

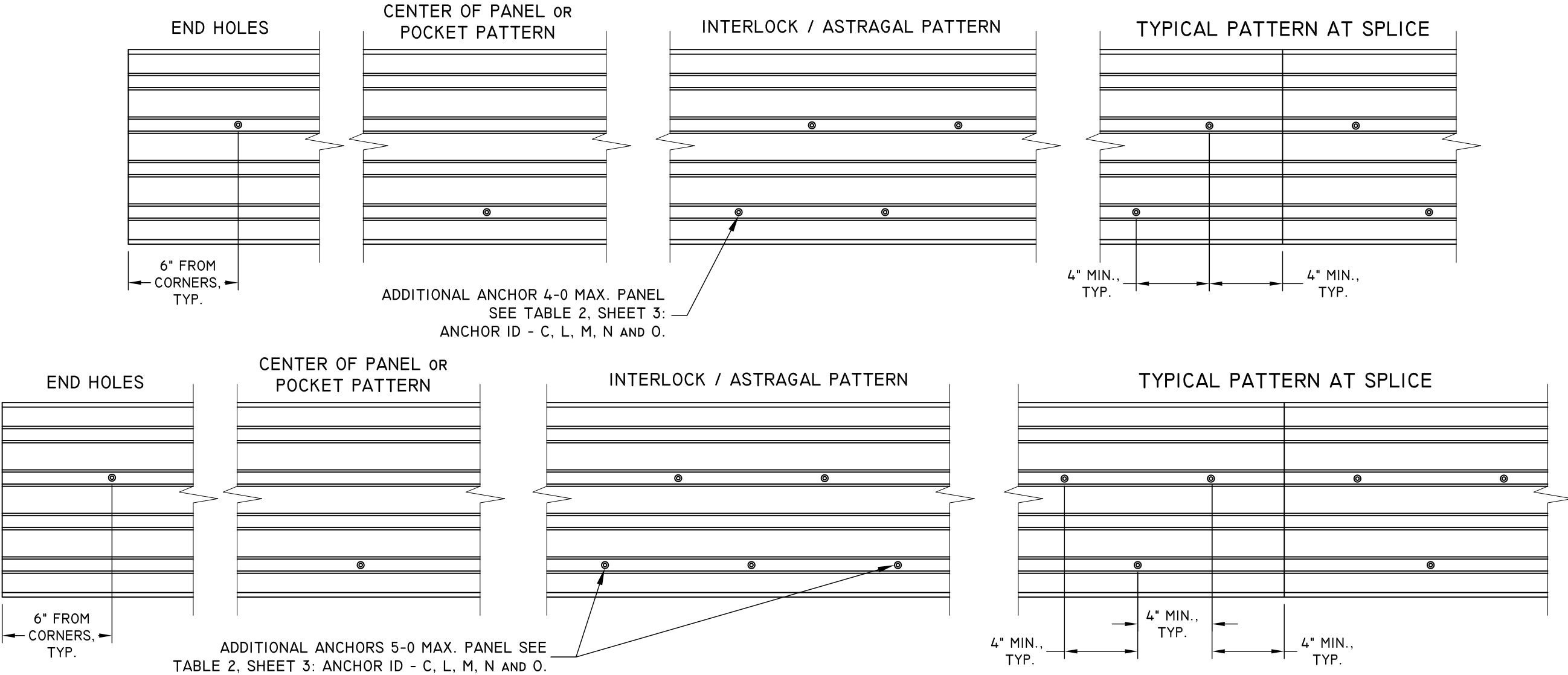
4 TRACK ANCHOR LAYOUT DETAILS WITH NAIL FIN - HEAD

HEAD - DP35



- NOTES:
- 1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
 - 2. SEE TABLE 1, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
 - 3. 1X WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
 - 4. 1/4" MAX. SHIM STACK.
 - 5. SPLICE DETAILS, SEE SHEET 26.

HEAD - DP50



1 COCHRANE AVENUE
PENNSBORO, WV 26415
PH: 800-542-9118

TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR ANCHOR LAYOUT	DATE	05/16/22	DWN BY: LMH	CHK BY:	SCALE: NTS
	BY	LMH			
	REVISION DESCRIPTION				
	NO.	A	UPDATED PANEL SIZE CHART		



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FL#: 41795

DWG #: IN0601

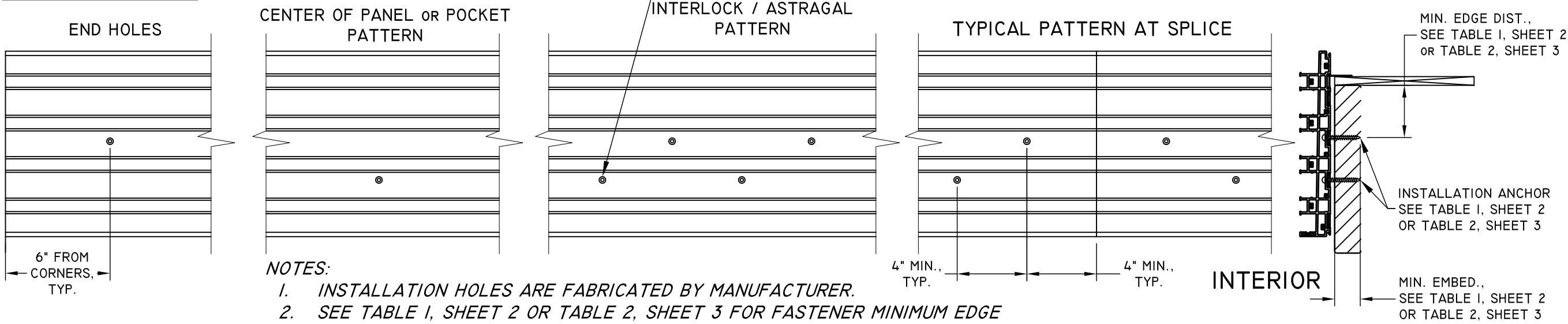
SHEET: 19 OF 26

4 TRACK ANCHOR LAYOUT DETAILS WITH NAIL FIN - SILL



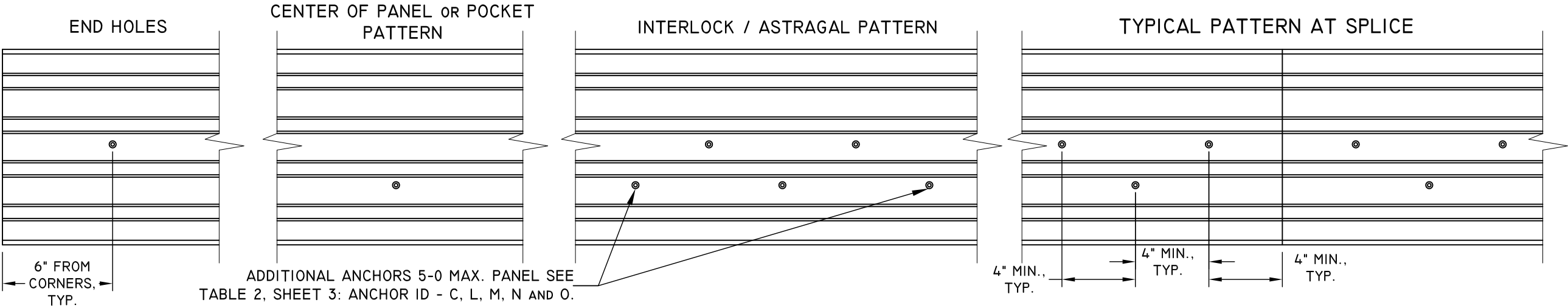
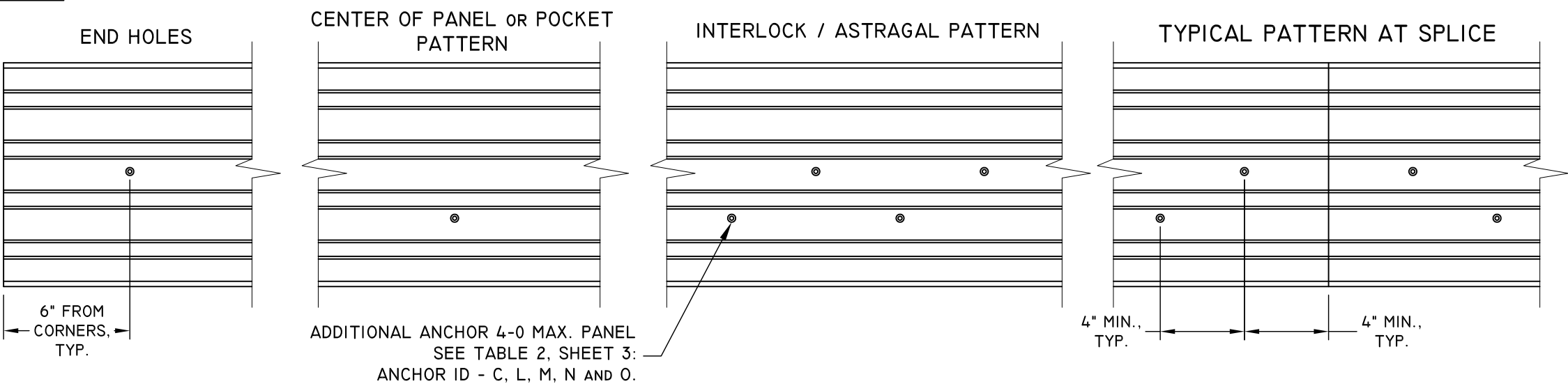
1 COCHRANE AVENUE
PENNSBORO, WV 26415
PH: 800-542-9118

SILL - DP35



- NOTES:
- 1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
 - 2. SEE TABLE 1, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
 - 3. 1X WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
 - 4. 1/4" MAX. SHIM STACK.
 - 5. SPLICE DETAILS, SEE SHEET 26.

SILL - DP50



TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR ANCHOR LAYOUT	DATE	05/16/22	DWN BY: LMH	CHK BY:	SCALE: NTS
	BY	LMH	08.19.22		
	REVISION DESCRIPTION				
	NO.	A	UPDATED PANEL SIZE CHART		



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TRAIL, CAMDEN, TN 38320
PH. 941-380-1574

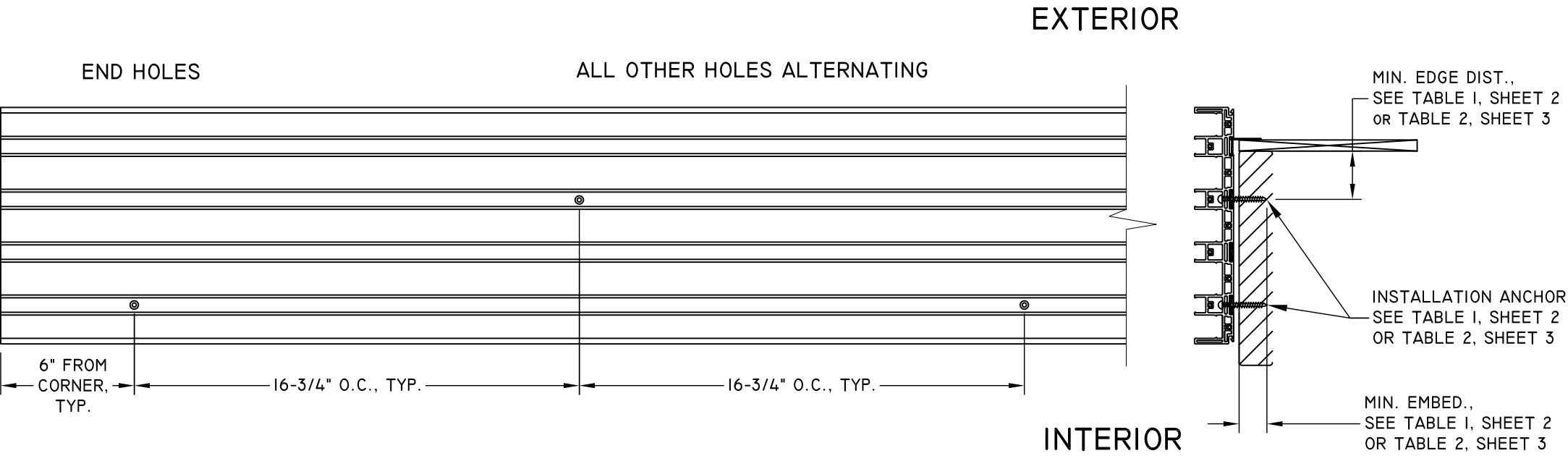
FL#: 41795

DWG #: IN0601

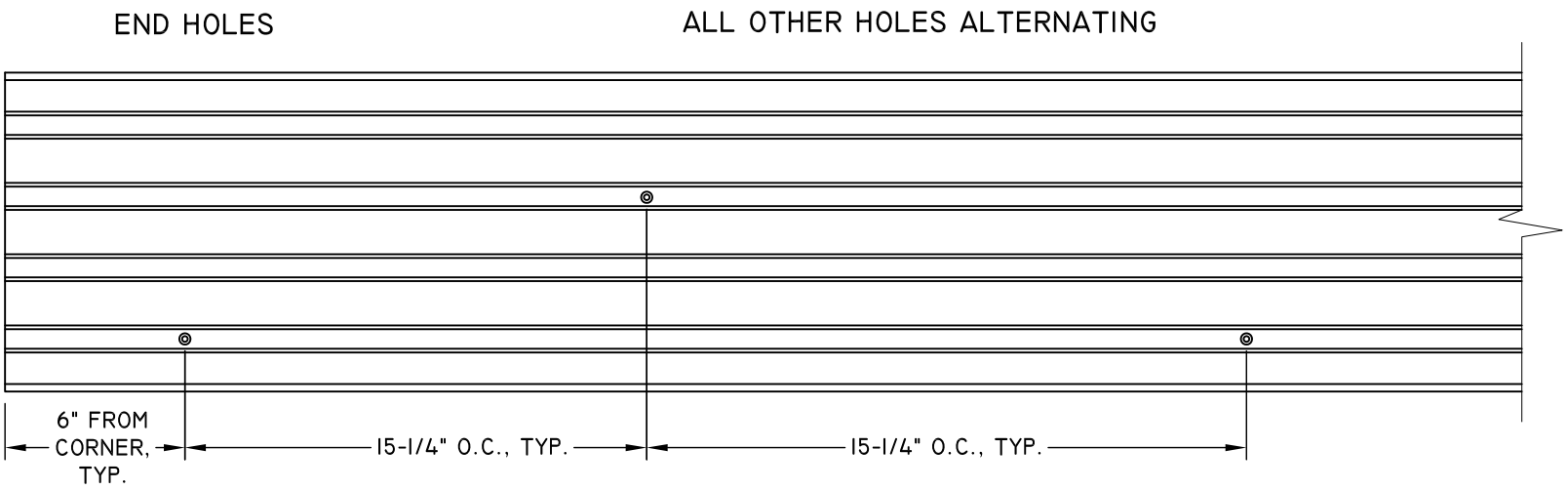
SHEET: 20 OF 26

4 TRACK ANCHOR LAYOUT DETAILS WITH NAIL FIN - JAMBS

JAMB - DP35



JAMB - DP50

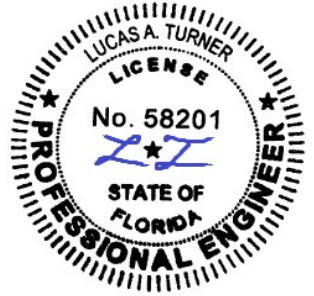


NOTES:

- 1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
- 2. SEE TABLE 1, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
- 3. 1X WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
- 4. 1/4" MAX. SHIM STACK.

TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR ANCHOR LAYOUT	DATE	08.19.22			
	BY	LMH			
	REVISION DESCRIPTION				
	NO.	A	UPDATED PANEL SIZE CHART		

DATE: 05/16/22	DWN BY: LMH	CHK BY:	SCALE: NTS
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PH. 941-380-1574

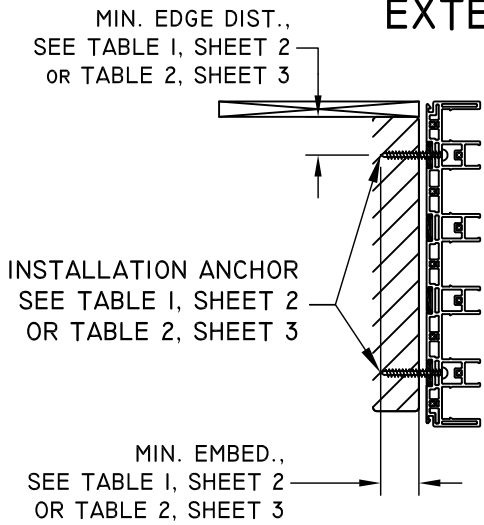
FL#: 41795

DWG #: IN0601

SHEET: 21 OF 26

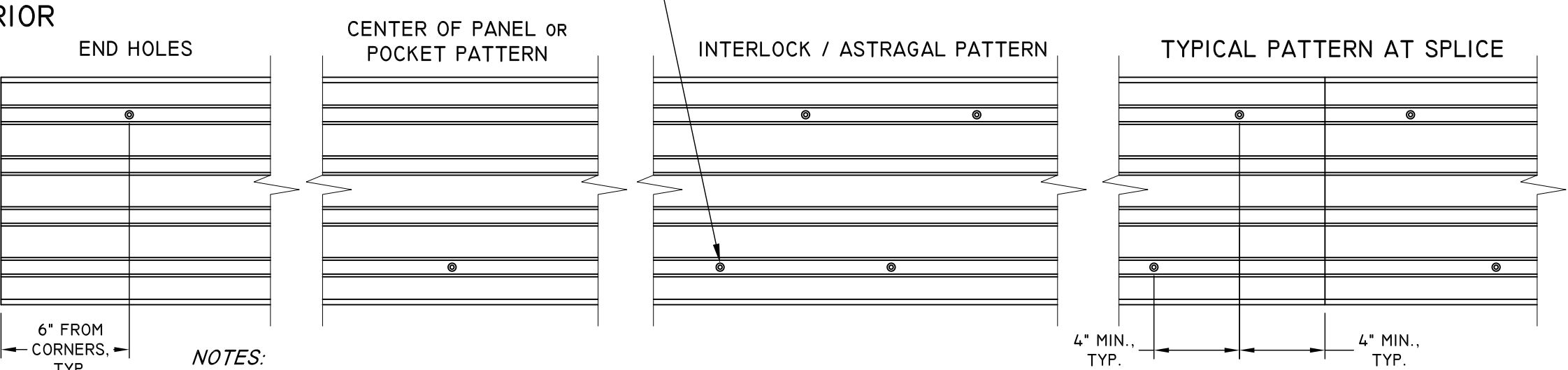
4 TRACK ANCHOR LAYOUT DETAILS BOX FRAME - HEAD

HEAD - DP35



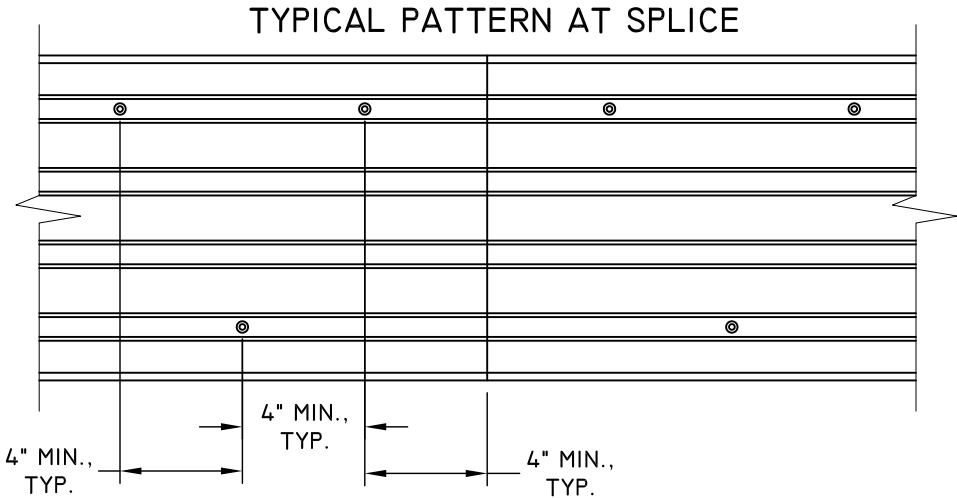
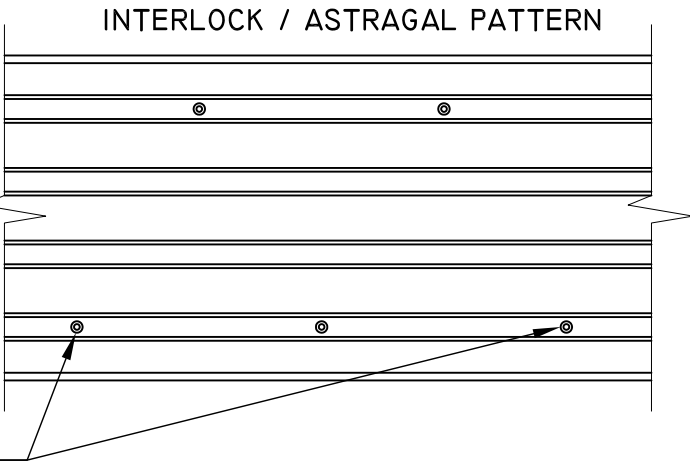
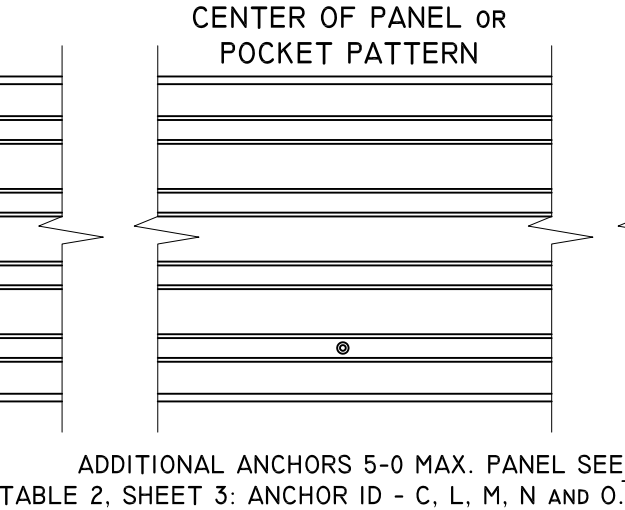
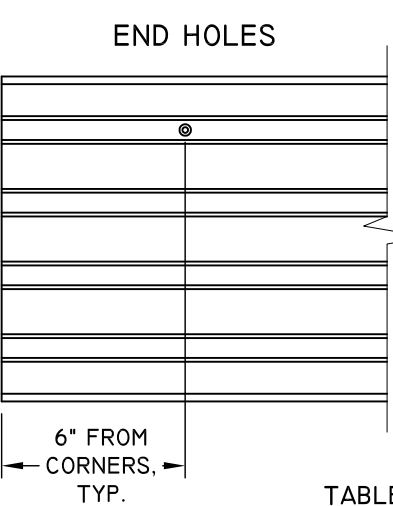
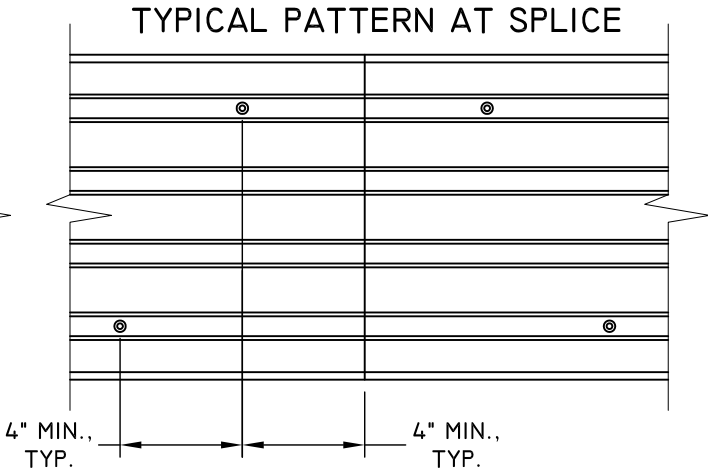
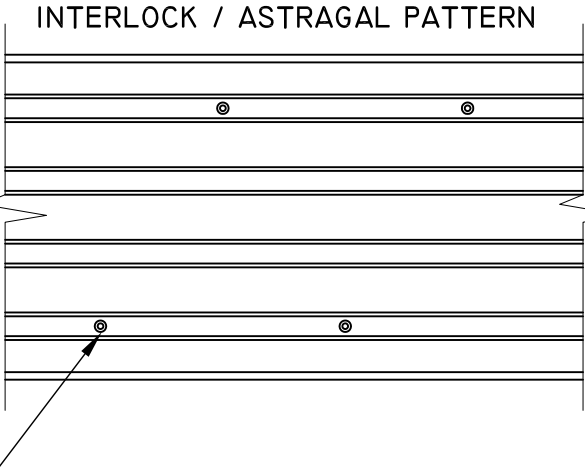
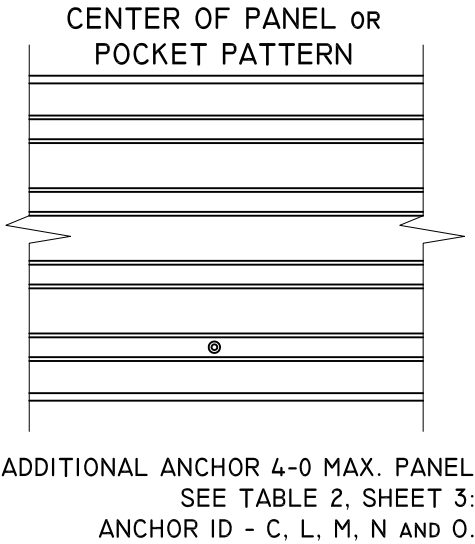
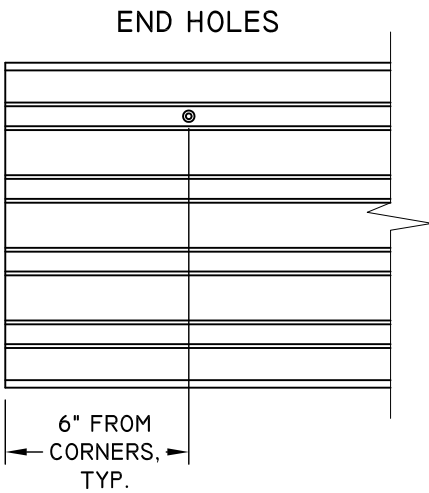
INTERIOR

ADDITIONAL ANCHOR 5-0 MAX. PANEL SEE
TABLE 1, SHEET 2: ANCHOR ID - C, L AND N.



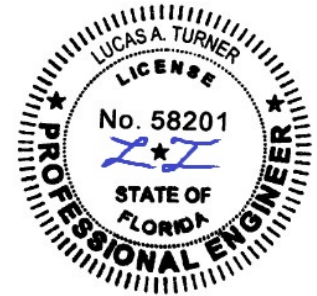
- NOTES:
- 1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
 - 2. SEE TABLE 1, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
 - 3. 1X WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
 - 4. 1/4" MAX. SHIM STACK.
 - 5. SPLICE DETAILS, SEE SHEET 26.

HEAD - DP50



1 COCHRANE AVENUE
PENNSBORO, WV 26415
PH: 800-542-9118

TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR		ANCHOR LAYOUT	
DATE:	05/16/22		
DWN BY:	LMH		
CHK BY:			
SCALE:			
NTS			
</			



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PH. 941-380-1574

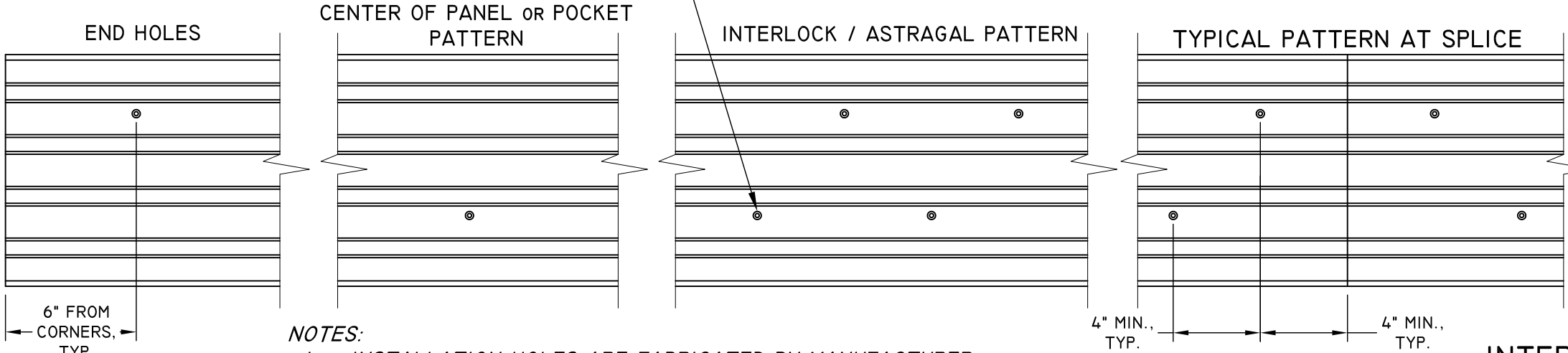
FL#: 41795

DWG #: IN0601

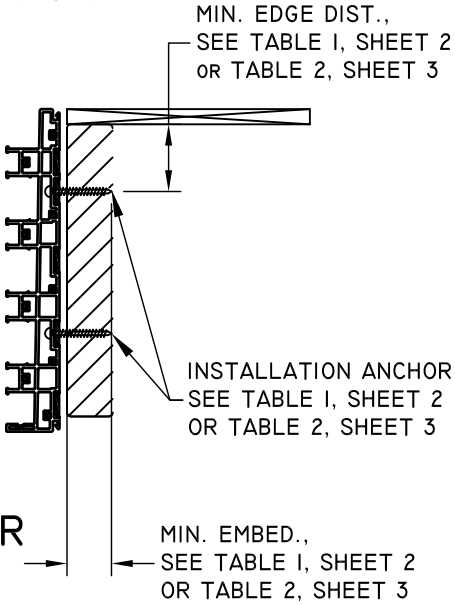
SHEET: 22 OF 26

SILL - DP35

ADDITIONAL ANCHOR 5-0 MAX. PANEL SEE
TABLE I, SHEET 2: ANCHOR ID - C, L AND N.

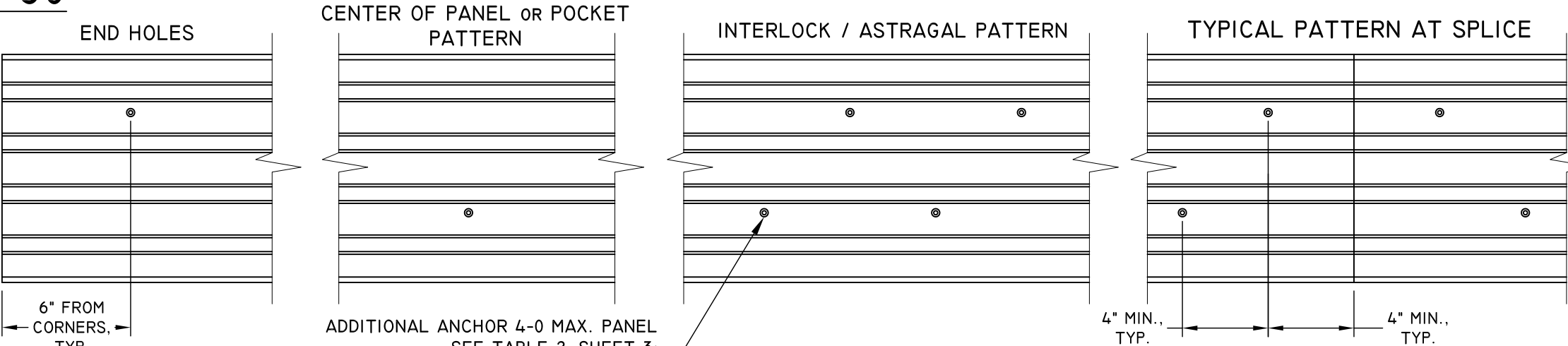


EXTERIOR

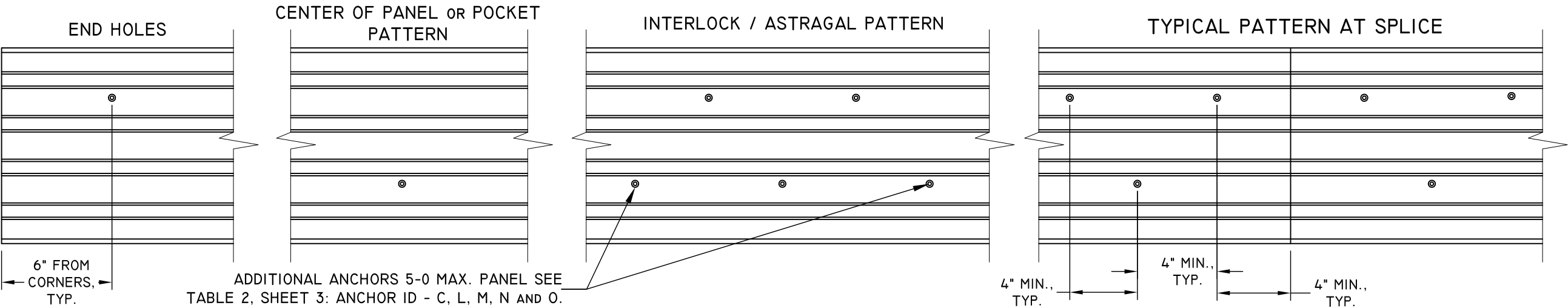


- NOTES:
1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
 2. SEE TABLE I, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
 3. 1X WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
 4. 1/4" MAX. SHIM STACK.
 5. SPLICE DETAILS, SEE SHEET 26.

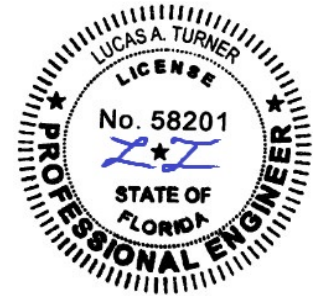
SILL - DP50



ADDITIONAL ANCHOR 4-0 MAX. PANEL
SEE TABLE 2, SHEET 3:
ANCHOR ID - C, L, M, N AND O.



ADDITIONAL ANCHORS 5-0 MAX. PANEL SEE
TABLE 2, SHEET 3: ANCHOR ID - C, L, M, N AND O.



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TRAIL, CAMDEN, TN 38320
PH. 941-380-1574

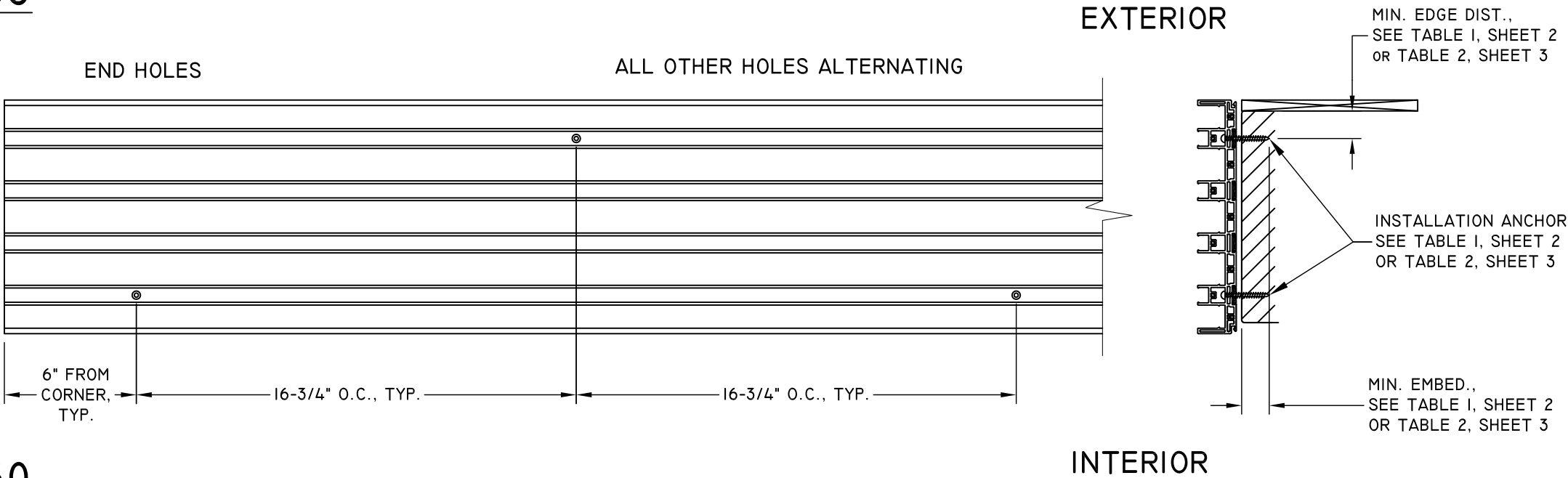
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DWG #: IN0601

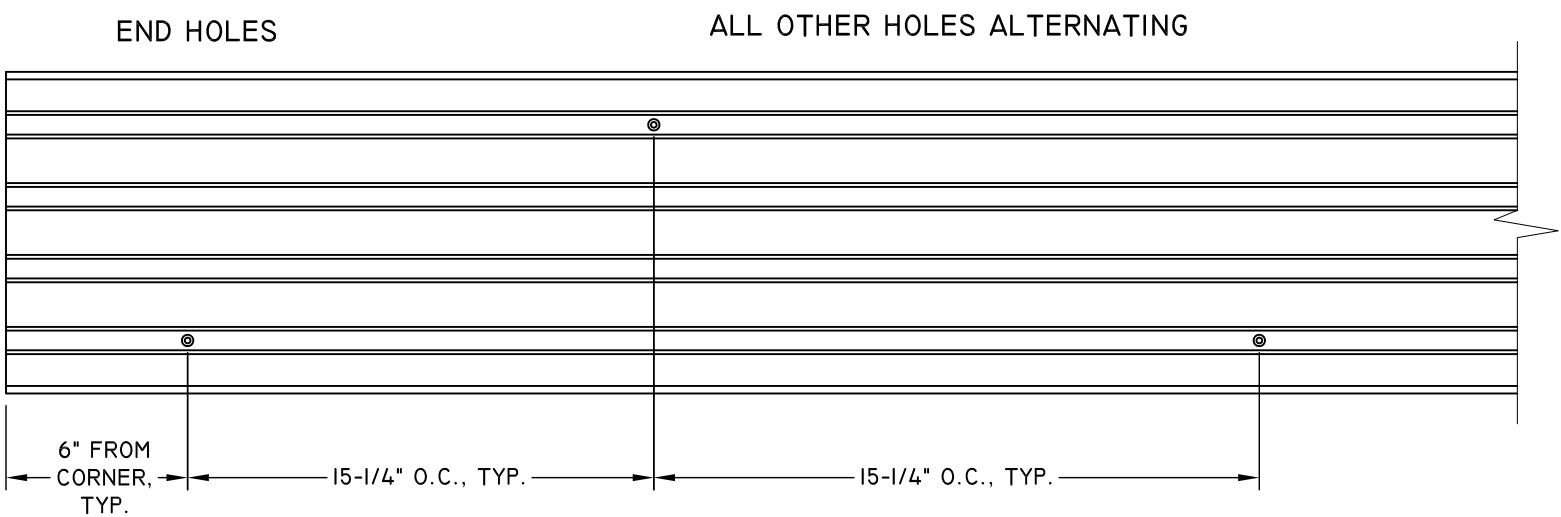
SHEET: 23 OF 26

4 TRACK ANCHOR LAYOUT DETAILS BOX FRAME - JAMBS

JAMB - DP35



JAMB - DP50



NOTES:

1. INSTALLATION HOLES ARE FABRICATED BY MANUFACTURER.
2. SEE TABLE 1, SHEET 2 OR TABLE 2, SHEET 3 FOR FASTENER MINIMUM EDGE DISTANCE, EMBEDMENT AND ON CENTER SPACING.
3. 1X WOOD BUCK BY OTHERS IS OPTIONAL FOR MASONRY APPLICATIONS.
4. 1/4" MAX. SHIM STACK.



1 COCHRANE AVENUE
PENNSBORO, WV 26415
PH: 800-542-9118

TITLE: MAXVIEW MULTI-SLIDE PATIO Door ANCHOR LAYOUT	DATE	BY	REVISION DESCRIPTION		
	05/16/22	LMH	A UPDATED PANEL SIZE CHART		
	DWN BY:	CHK BY:	SCALE:		
	LMH		NTS		



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FL#: 41795

DWG #: IN0601

SHEET: 24 OF 26

P-HOOK ANCHOR LAYOUT



1 COCHRANE AVENUE
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PH: 800-542-9118

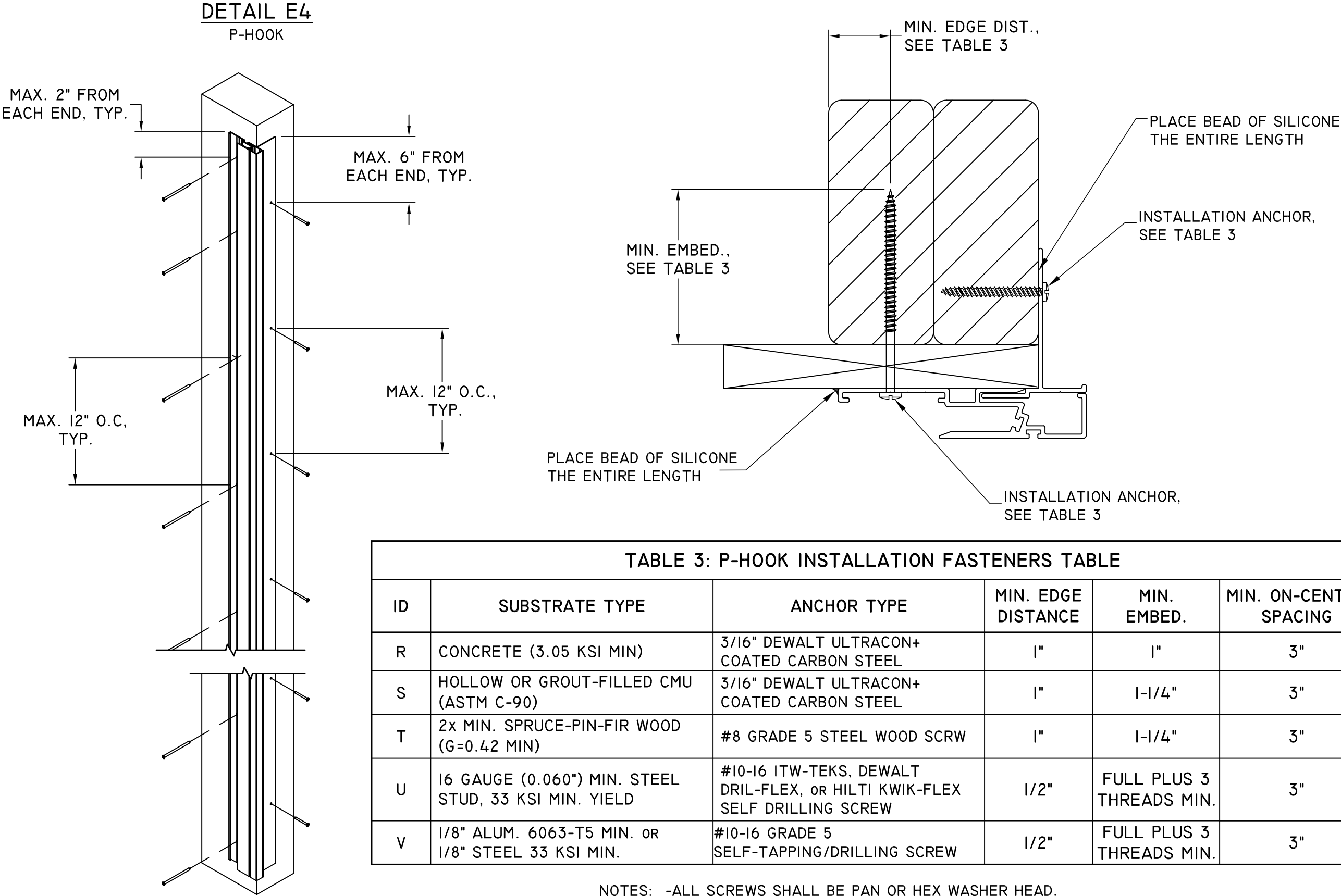


TABLE 3: P-HOOK INSTALLATION FASTENERS TABLE					
ID	SUBSTRATE TYPE	ANCHOR TYPE	MIN. EDGE DISTANCE	MIN. EMBED.	MIN. ON-CENTER SPACING
R	CONCRETE (3.05 KSI MIN)	3/16" DEWALT ULTRACON+ COATED CARBON STEEL	1"	1"	3"
S	HOLLOW OR GROUT-FILLED CMU (ASTM C-90)	3/16" DEWALT ULTRACON+ COATED CARBON STEEL	1"	1-1/4"	3"
T	2x MIN. SPRUCE-PIN-FIR WOOD (G=0.42 MIN)	#8 GRADE 5 STEEL WOOD SCRW	1"	1-1/4"	3"
U	16 GAUGE (0.060") MIN. STEEL STUD, 33 KSI MIN. YIELD	#10-16 ITW-TEKS, DEWALT DRIL-FLEX, OR HILTI KWIK-FLEX SELF DRILLING SCREW	1/2"	FULL PLUS 3 THREADS MIN.	3"
V	1/8" ALUM. 6063-T5 MIN. OR 1/8" STEEL 33 KSI MIN.	#10-16 GRADE 5 SELF-TAPPING/DRILLING SCREW	1/2"	FULL PLUS 3 THREADS MIN.	3"

NOTES: -ALL SCREWS SHALL BE PAN OR HEX WASHER HEAD.
-PRE-DRILLING FOR ANCHORS INTO WOOD IS RECOMMENDED.
-CONCRETE/MASONRY SHALL NOT BE CRACKED.

TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR P-HOOK ANCHOR LAYOUT	DATE	05/16/22	DWN BY:	LMH	CHK BY:	SCALE:	NTS
	BY	LMH	REVISION DESCRIPTION				
	NO.	A	UPDATED PANEL SIZE CHART				



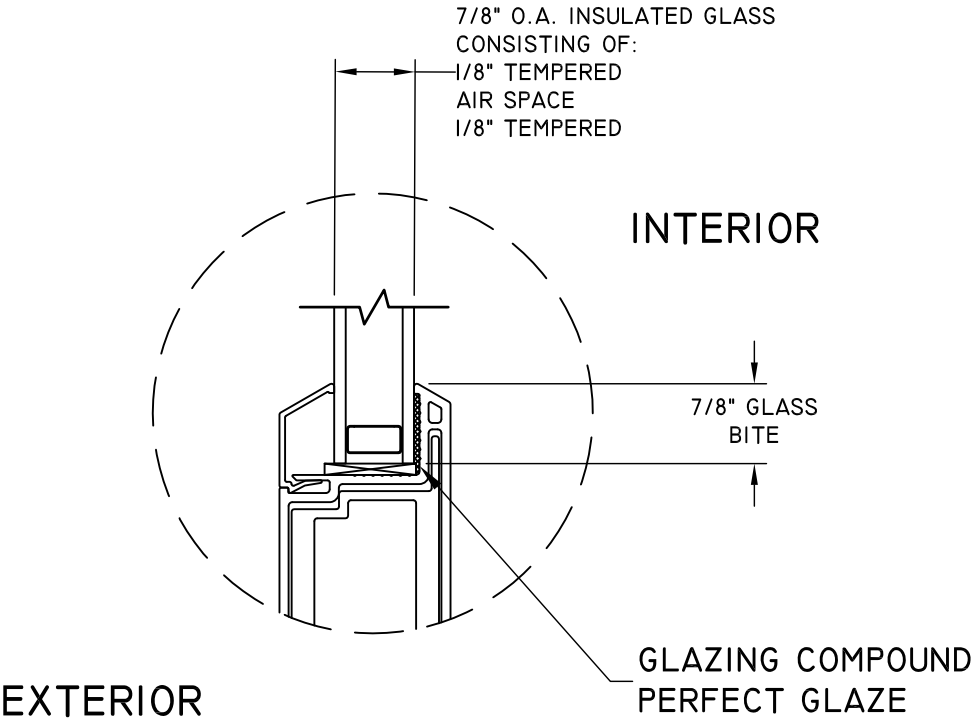
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FL PE # 58201
TURNER ENGINEERING & CONSULTING, INC.
(COA # 29779)
2428 OLD NATCHEZ TRACE TRAIL, CAMDEN, TN 38320
PH. 941-380-1574

FL#: 41795

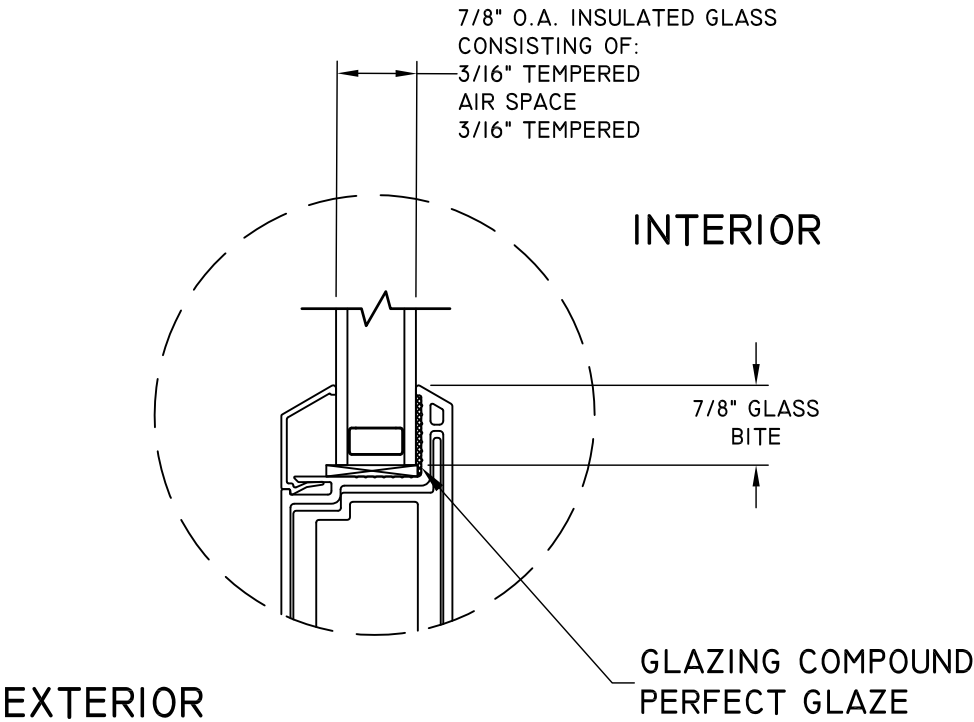
DWG #: IN0601

SHEET: 25 OF 26

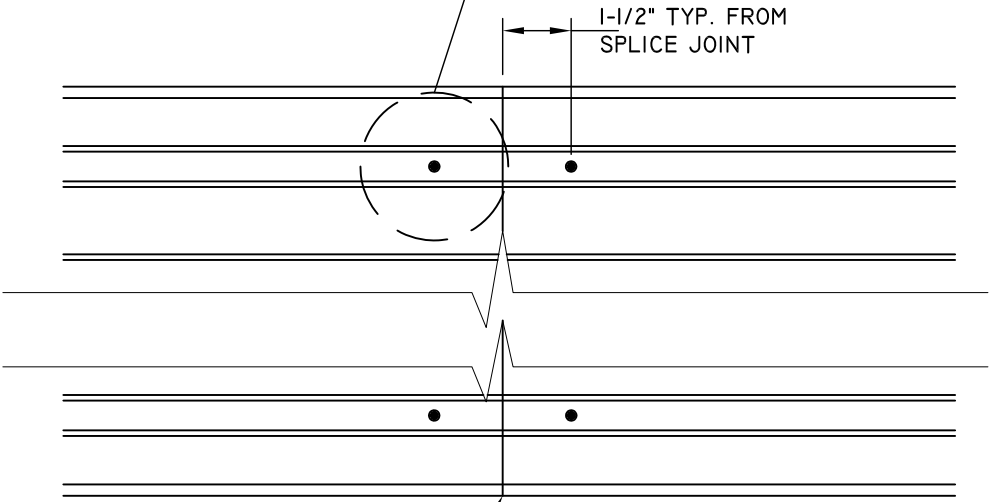
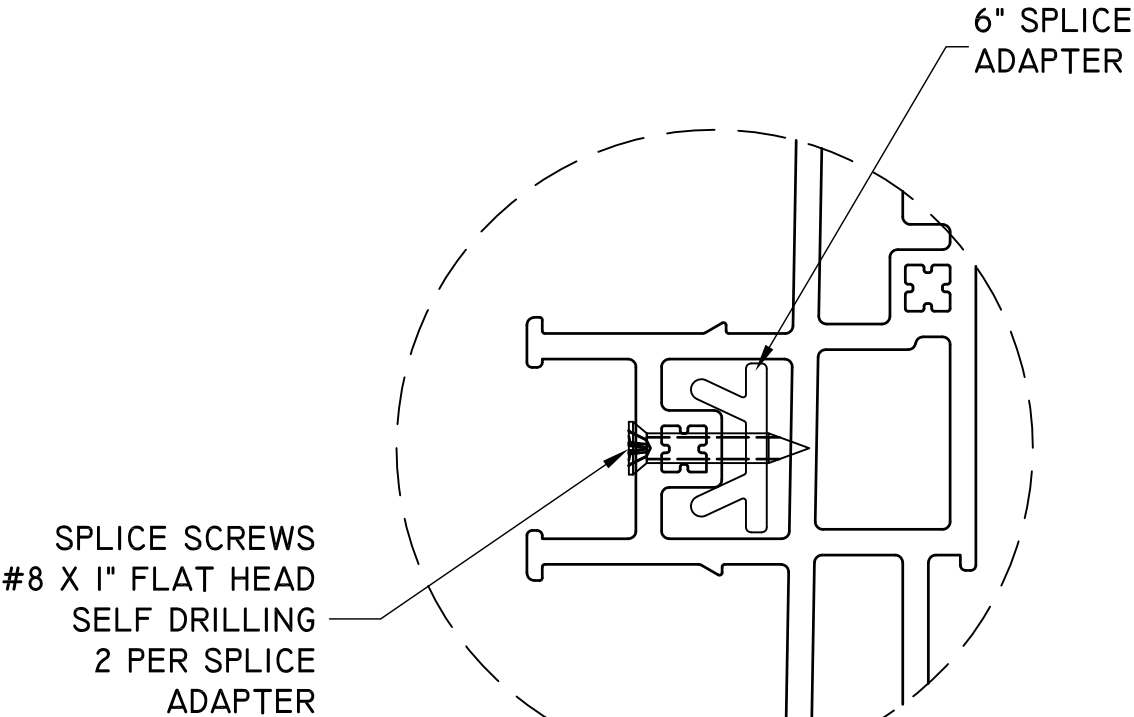
SPLICE DETAILS



GLAZING DETAIL 1



GLAZING DETAIL 2



APPLY SILICONE TO THE FACE OF FRAME
PROFILE BEFORE CONNECTING SPLICE.

TITLE: MAXVIEW MULTI-SLIDE PATIO DOOR GLAZING & SPLICE DETAILS	DATE	08.19.22			
	BY	LMH			
	REVISION DESCRIPTION	A UPDATED PANEL SIZE CHART			
	NO.	A			
DATE:	DWN BY:	CHK BY:	SCALE:		
05/16/22	LMH		NTS		



11/22/2022
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2428 OLD NATCHEZ TRACE
TRAIL, CAMDEN, TN 38320
PH. 941-380-1574

FL#: **41795**

DWG #: **IN0601**

SHEET: **26 OF 26**