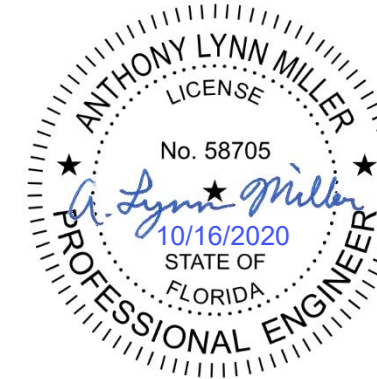


- 1) CONCRETE ANCHOR LOCATIONS AT THE CORNERS MAY BE ADJUSTED TO MAINTAIN THE MINIMUM EDGE DISTANCE TO MORTOR JOINTS
- 2) CONCRETE ANCHOR LOCATIONS NOTED AS "MAX. ON CENTER" MUST BE ADJUSTED TO MAINTAIN THE MINIMUM EDGE DISTANCE TO MORTOR JOINTS, ADDITIONAL CONCRETE ANCHORS MAY BE REQUIRED TO ENSURE THE "MAX. ON CENTER" DIMENSION IS NOT EXCEEDED.
- 3) SEE BOM ON SHEET 6 FOR MORE SUBSTRATE INFORMATION.

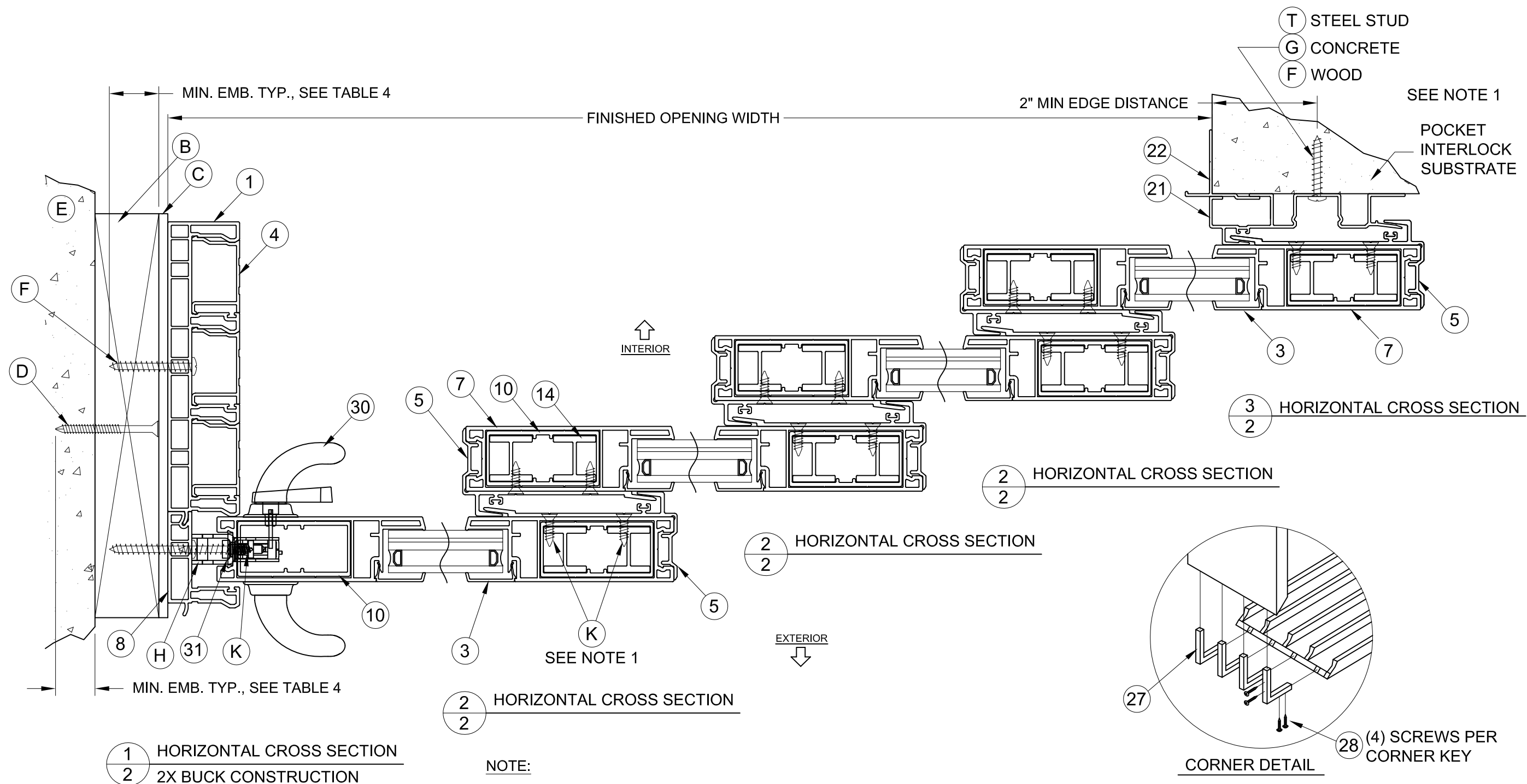
Anchor Type	Substrate	Min. Embedment	Min. Edge Distance	Min. Clearance to Adjacent Anchor
1/4" Elco Ultracon	Concrete	1"	1"	4"
1/4" Elco Ultracon	Hollow Block	1-1/4"	1"	6"
#10 SMS	Wood or Metal	1-3/16"	5/8"	1"
1/4" DeWalt Ultracon+	Concrete	1-3/8"	1"	4"
1/4" DeWalt Ultracon+	Hollow Block	1-1/4"	1"	3"



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1) ITEMS #F & #K ARE LOCATED 3" FROM EACH END THEN 14.5" ON CENTER.
2) 4 PANEL, 4 TRACK, 1 POCKET SHOWN, OTHER CONFIGURATIONS SIMILAR.

6000 SERIES SLIDING GLASS DOOR

HORIZONTAL CROSS SECTIONS,
CORNER DETAIL & ANCHORAGE NOTES

DOERS WINDOW MANUFACTURING LLC.
10741 CROSSROADS COMMERCE BLVD.
TAMPA, FL 33610

BY:

EK	
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REVISION:

FBC 2020 UPDATES	
DEWALT III TRACON +	

DATE:

10/15/20	
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#

A	
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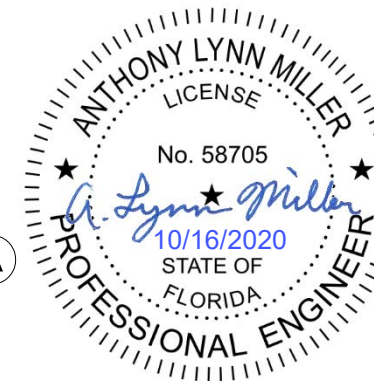
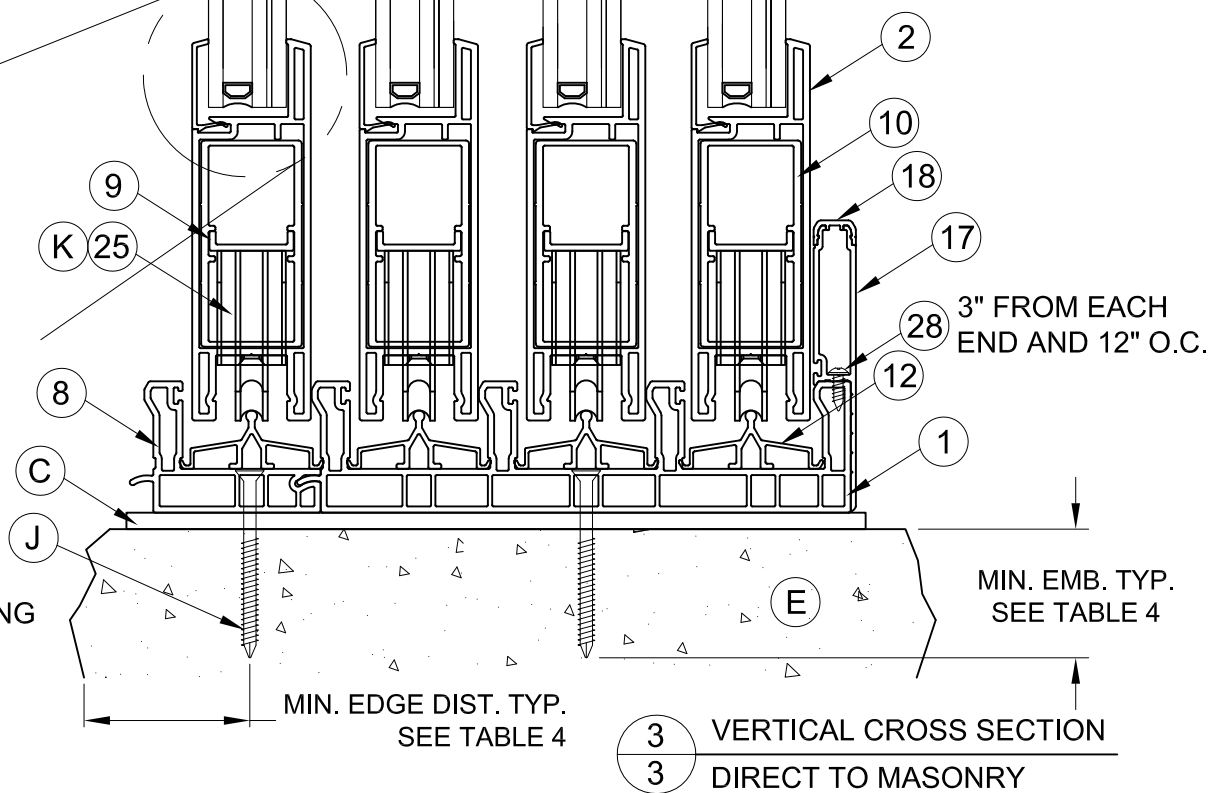
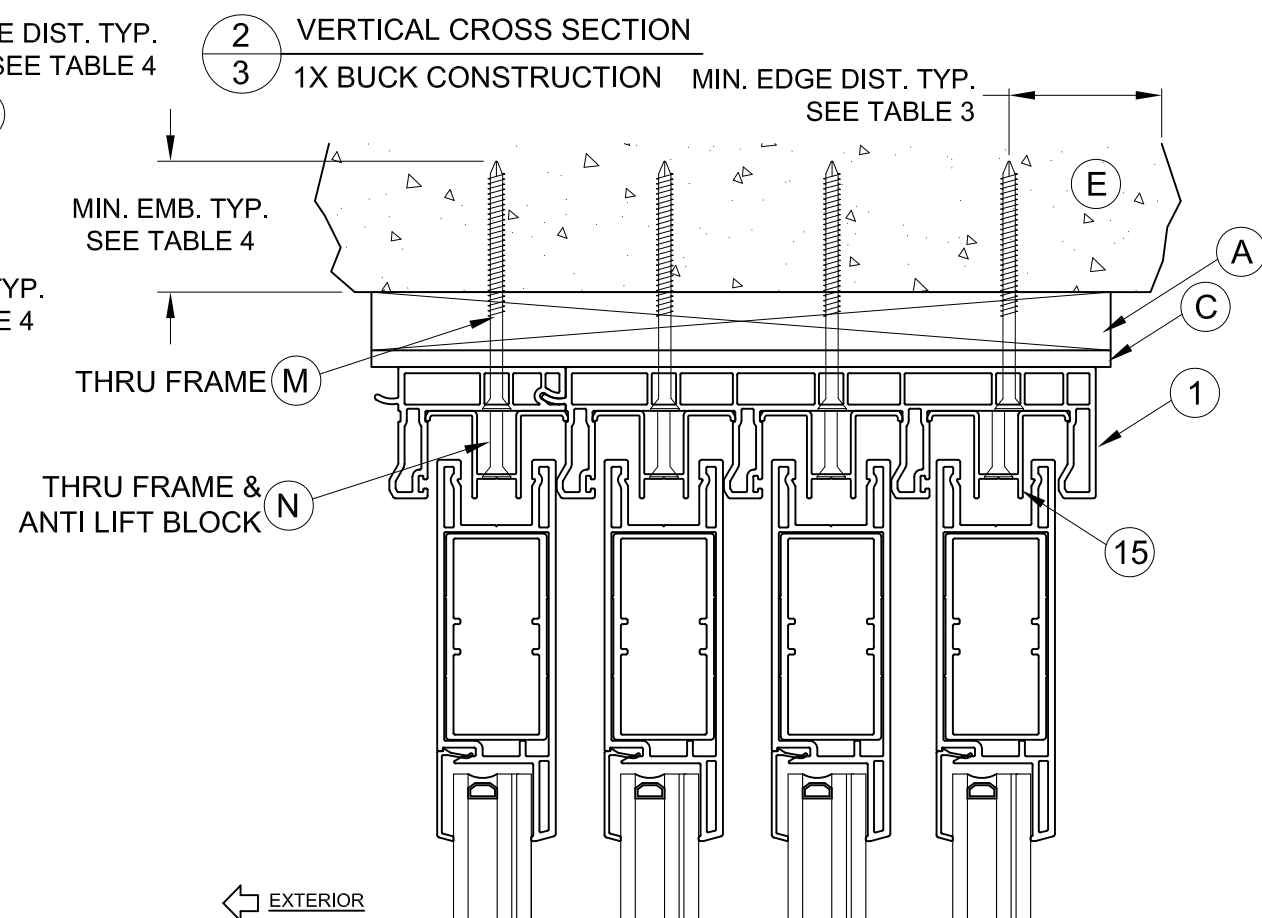
DATE: 02/06/20

SCALE: NTS

BY: J ROSOWSKI

DRAWING # :
SGD6000D.18

SHEET: 2 OF 6



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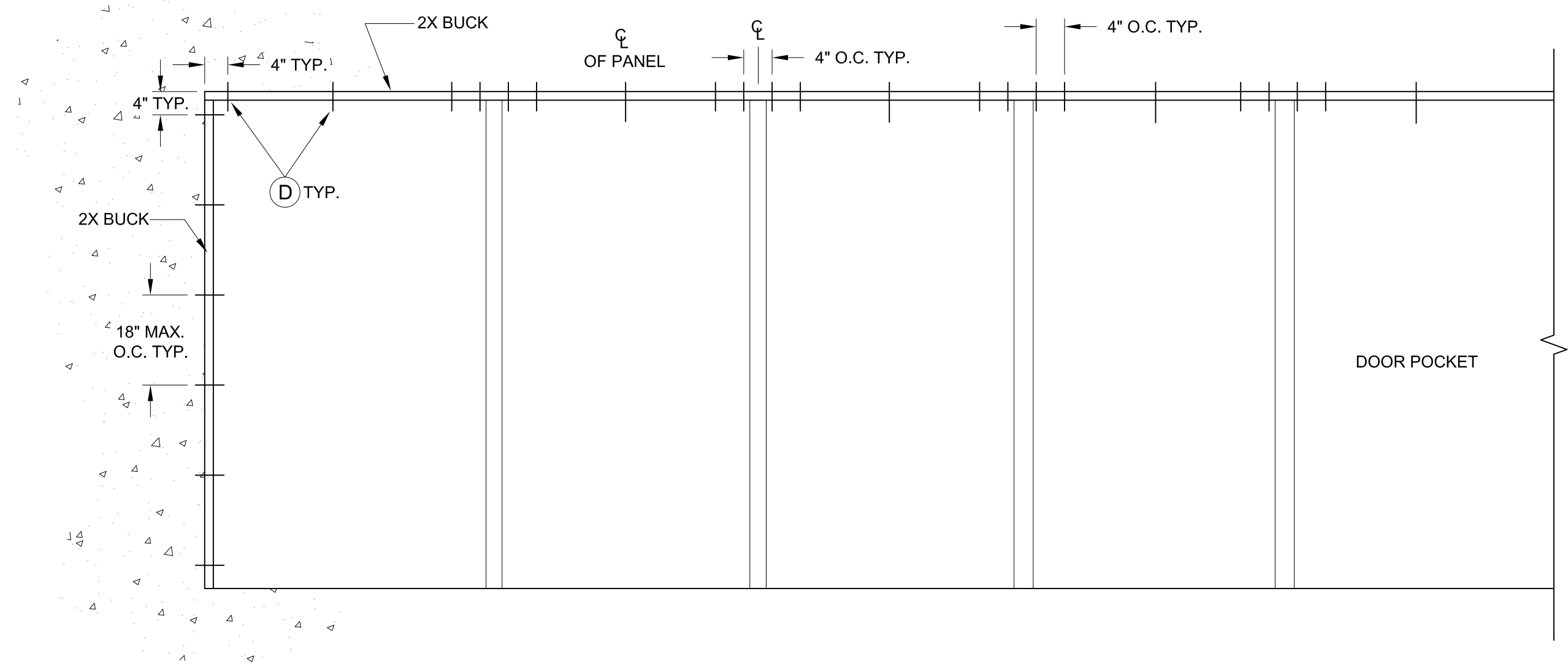
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	#:	DATE:	REVISION:	BY:	6000 SERIES SLIDING GLASS DOOR
	A	10/15/20	FBC 2020 UPDATES	EK	
			DEWALT ULTRA CON +		
DATE: 02/06/20					
SCALE: NTS					
BY: J ROSOWSKI					
DRAWING # : SGD6000D.18					VERTICAL CROSS SECTIONS GLAZING DETAIL
SHEET: 3 OF 6					DOERS WINDOW MANUFACTURING LLC. 10741 CROSSROADS COMMERCE BLVD. TAMPA, FL 33610

MASONRY OPENING

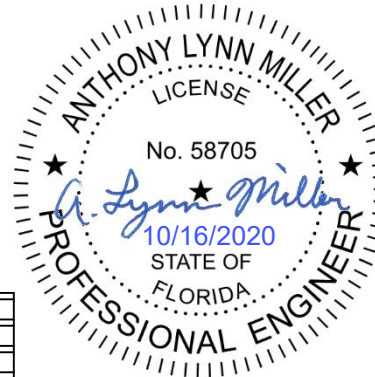
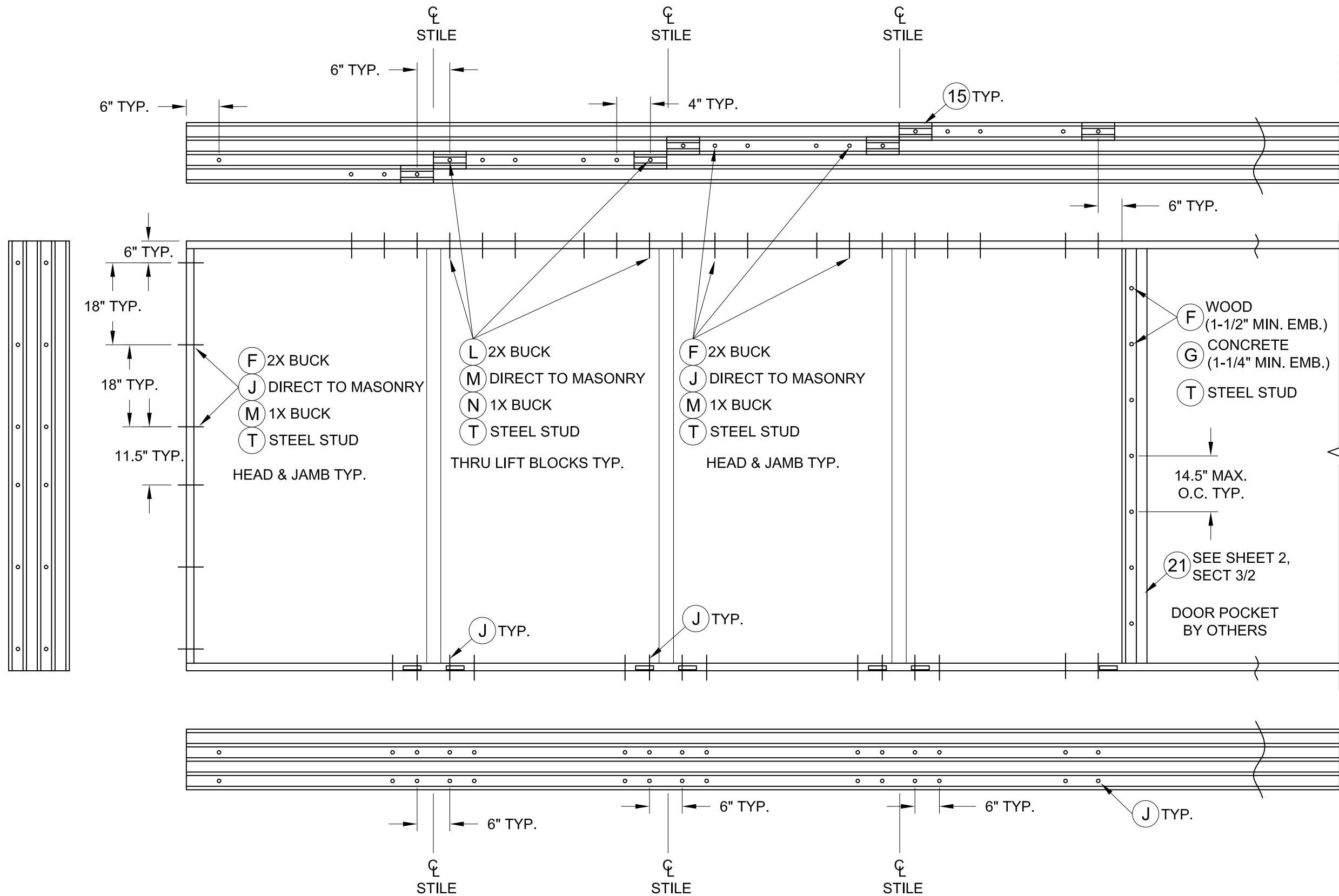


BUCK ANCHORAGE DETAIL



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6000 SERIES SLIDING GLASS DOOR		6000 SERIES SLIDING GLASS DOOR	
BY: EK		BUCK ANCHORING	
FBC 2020 UPDATES		DOERS WINDOW MANUFACTURING LLC. 10741 CROSSROADS COMMERCE BLVD. TAMPA, FL 33610	
DEWALT ULTRACON +			
DATE: 10/15/20			
#: A			
DATE: 02/06/20			
SCALE: NTS			
BY: J ROSOWSKI			
DRAWING # : SGD6000D.18			
SHEET: 4 OF 6			



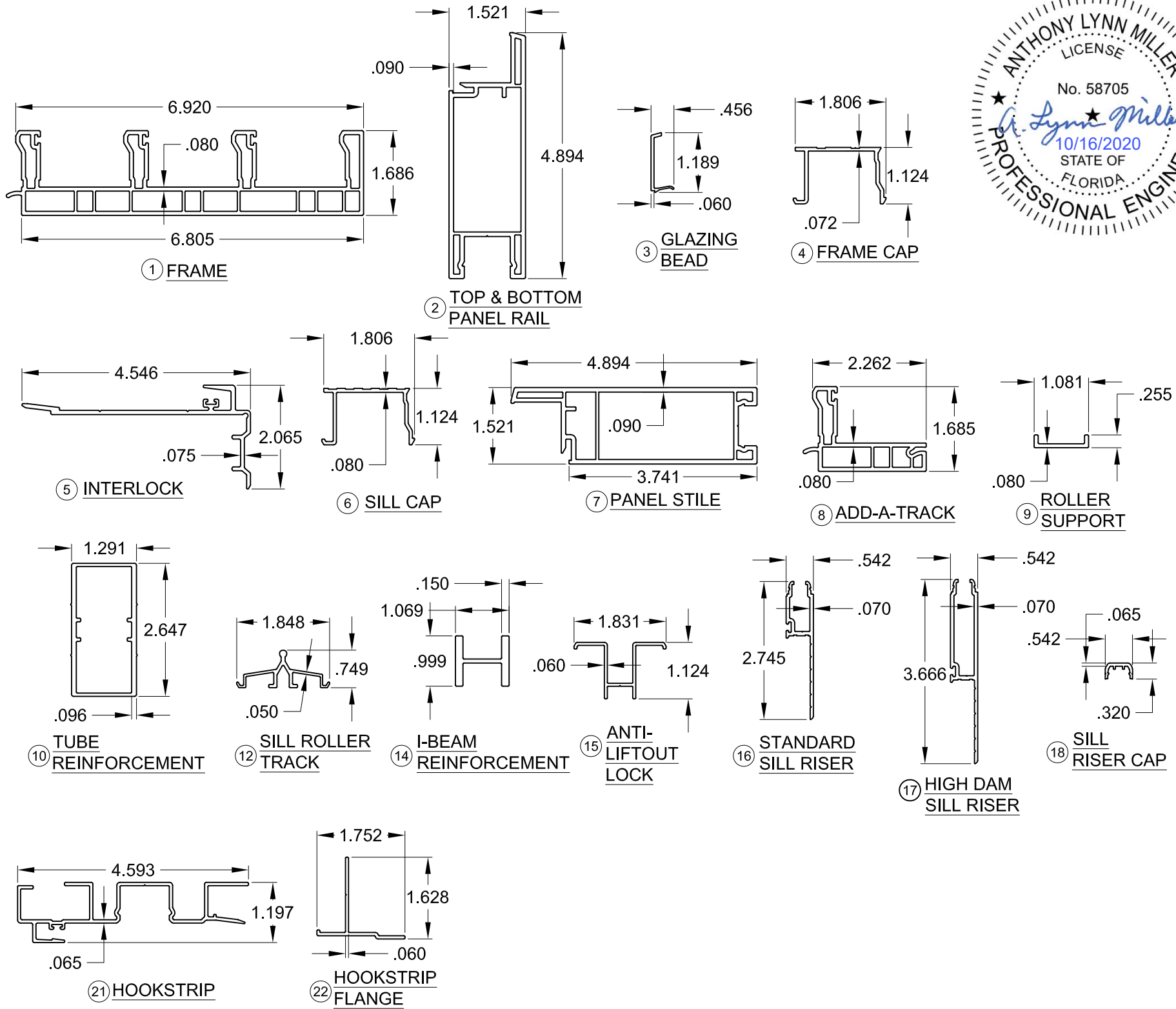
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6000 SERIES SLIDING GLASS DOOR				BY:	
				EK	
				FBC 2020 UPDATES	
				DEWALT ULTRACON +	
DATE: 02/06/20					
SCALE: NTS					
BY: J ROSOWSKI					
DRAWING # : SGD6000D.18					
SHEET: 5 OF 6					
DOERS WINDOW MANUFACTURING LLC. 10741 CROSSROADS COMMERCE BLVD. TAMPA, FL 33610					

BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	1X BUCK (SG>=0.42)	WOOD
B	2X BUCK (SG>=0.42)	WOOD
C	1/4" MAX SHIM SPACE	-
D	1/4" X 2-3/4" ELCO ULTRACON OR DEWALT ULTRACON+ CONCRETE SCREW	STEEL
E	MASONRY - 3000 PSI MIN CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE
F	#10 X 2" PPH SMS	STEEL
G	1/4" X 1-3/4" ELCO ULTRACON OR DEWALT ULTRACON+ CONCRETE SCREW	STEEL
H	#10 X 2-1/2" PPH SMS	STEEL
J	1/4" X 2-1/4" ELCO ULTRACON OR DEWALT ULTRACON+ CONCRETE SCREW	STEEL
K	#8 X 1/2" PPH SMS	STEEL
L	#10 X 3" PPH SMS	STEEL
M	1/4" X 3-1/4" ELCO ULTRACON OR DEWALT ULTRACON+ CONCRETE SCREW	STEEL
N	1/4" X 3-3/4" ELCO ULTRACON OR DEWALT ULTRACON+ CONCRETE SCREW	STEEL
T	#10-16 PH SELF-DRILLING SMS (3 THREADS MIN. THRU STUD)	STEEL
X	STEEL STUD MIN THICKNESS 0.054" (ASTM A653 GRADE 50, FY=50 KSI MIN., FU=65 KSI MIN.)	STEEL
1	FRAME	PVC
2	TOP & BOTTOM PANEL STILE	PVC
3	GLAZING BEAD	PVC
4	FRAME CAP	PVC
5	SINGLE INTERLOCK	6063 T5 ALUM
6	SILL CAP	6063 T5 ALUM
7	PANEL STILE	PVC
8	ADD-A-TRACK	PVC
9	ROLLER SUPPORT	6063 T5 ALUM
10	TUBE REINFORCEMENT	6063 T5 ALUM
12	SILL ROLLER TRACK	6063 T5 ALUM
14	I-BEAM REINFORCEMENT	6063 T5 ALUM
15	ANTI-LIFTOUT BLOCK	6063 T5 ALUM
16	STANDARD SILL RISER	6063 T5 ALUM
18	SILL RISER CAP	6063 T5 ALUM
21	HOOKSTRIP	6063 T5 ALUM
22	HOOKSTRIP FLANGE	6063 T5 ALUM
25	ROLLER ASSEMBLY	STEEL
27	CORNER KEY	PVC
28	#8 X 1-1/2" PPH SMS	STEEL
30	LOCK AND HANDLE	-
31	STRIKE PLATE	-

THE APPROVED WHITE, RIGID PVC EXTERIOR EXTRUSIONS FOR DOORS ARE TO BE PRODUCED BY EXTRUDERS' LICENSEES UNDER "AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS".

* ADD AT LEAST 1/8" TO ANCHOR LENGTHS WHEN USING DEWALT ULTRACON+, SEE TABLE 3 FOR MIN. EMBEDMENTS.



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6000 SERIES SLIDING GLASS DOOR		COMPONENTS / BILL OF MATERIALS		DOERS WINDOW MANUFACTURING LLC. 10741 CROSSROADS COMMERCE BLVD. TAMPA, FL 33610	
BY:	EK	REVISION:	FBC 2020 UPDATES DEWALT ULTRACON +	DATE:	10/15/20
#:	A				
DATE:		02/06/20		SCALE:	
BY:		J ROSOWSKI		DRAWING # :	
				SGD6000D.18	
SHEET:		6 OF 6			