

1. This product has been tested per TAS 202 & 203 protocols, and meets the requirements of the 8th Edition (2023) Florida Building Code for use inside and outside of the High Velocity Hurricane Zone (HVHZ).

2. This Product is not approved for impact resistance as a stand-alone product. In the HVHZ or Windborne Debris Regions, it may only be installed over impact resistant substrates meeting requirements of FBC Section 1626.

3. The details included are for installation over metal studs and plywood. For installations over concrete or CMU, see the alternate fastener note on sheet 8.

4. Water-resistive Barriers and Flashing must be installed where required per FBC Sections 1404.2 and 1405.4.

5. The design of the substrate is the responsibility of the Engineer of Record or other Specialty Engineer, and is not a part of this approval. The substrate must safely transmit the loads on this system to the building structure.

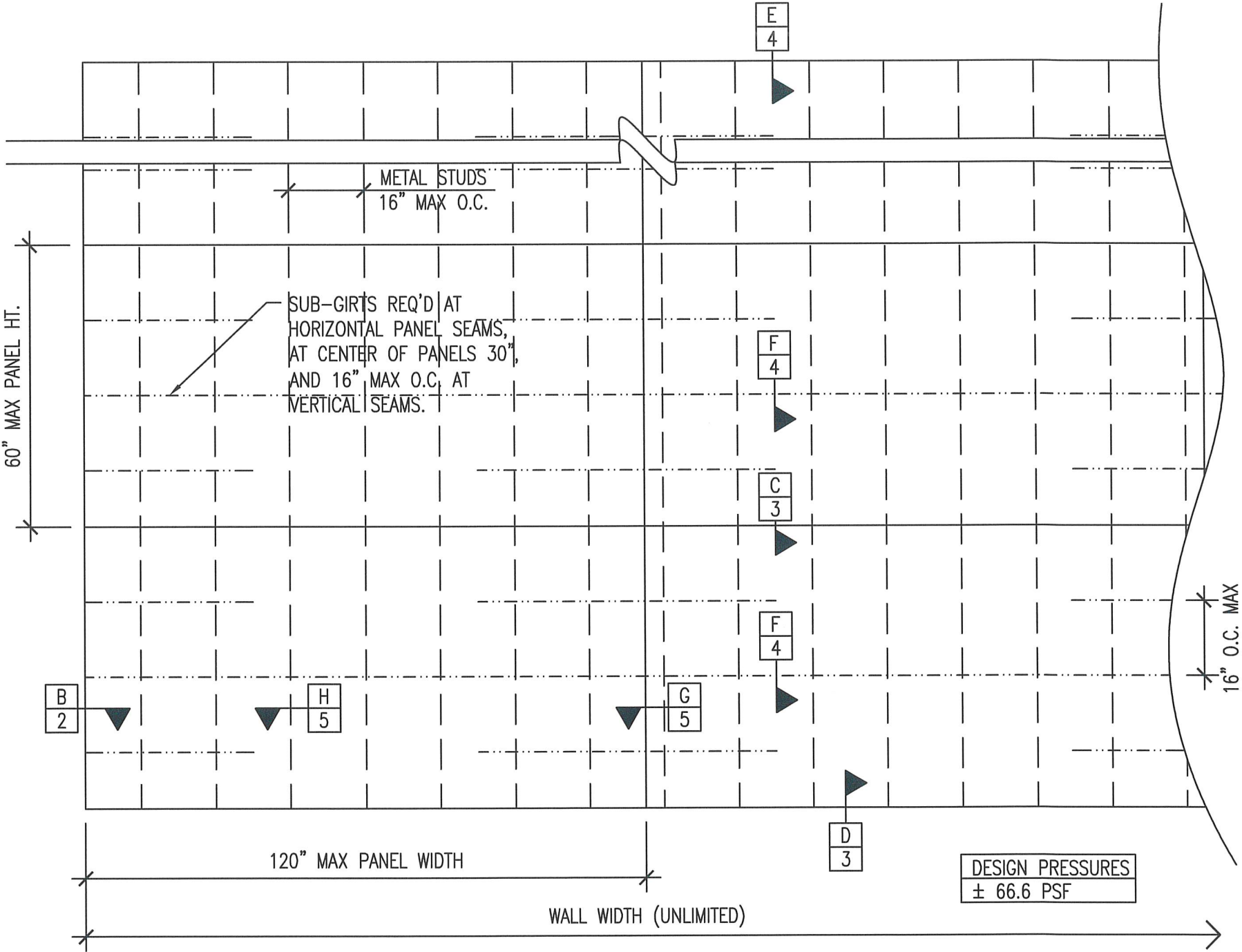
6. This Product has been tested per the requirements of the Miami-Dade Plastics checklist. Fire resistance or a fire rating is not apart of this approval.

7. Anchor type, size, spacing, and the embedment shall be as indicated in this approval. Anchor embedment to substrate shall be beyond wall dressing or stucco.

8. All fasteners penetrating into pressure treated wood shall be capable of preventing corrosion due to reaction with pressure treating chemicals.

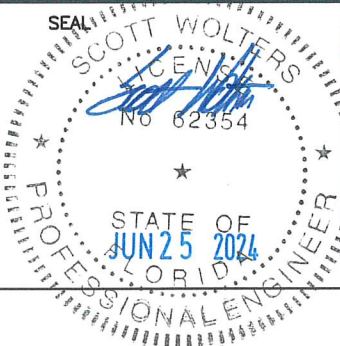
9. Dissimilar materials that come into contact shall be protected to prevent galvanic reactions.

10. Ceramitex Porcelain Ceramic Panel System consists of a Sintered Compact Surface Veneer with a fibreglass reinforced mesh backing with a total thickness of 7.3mm.



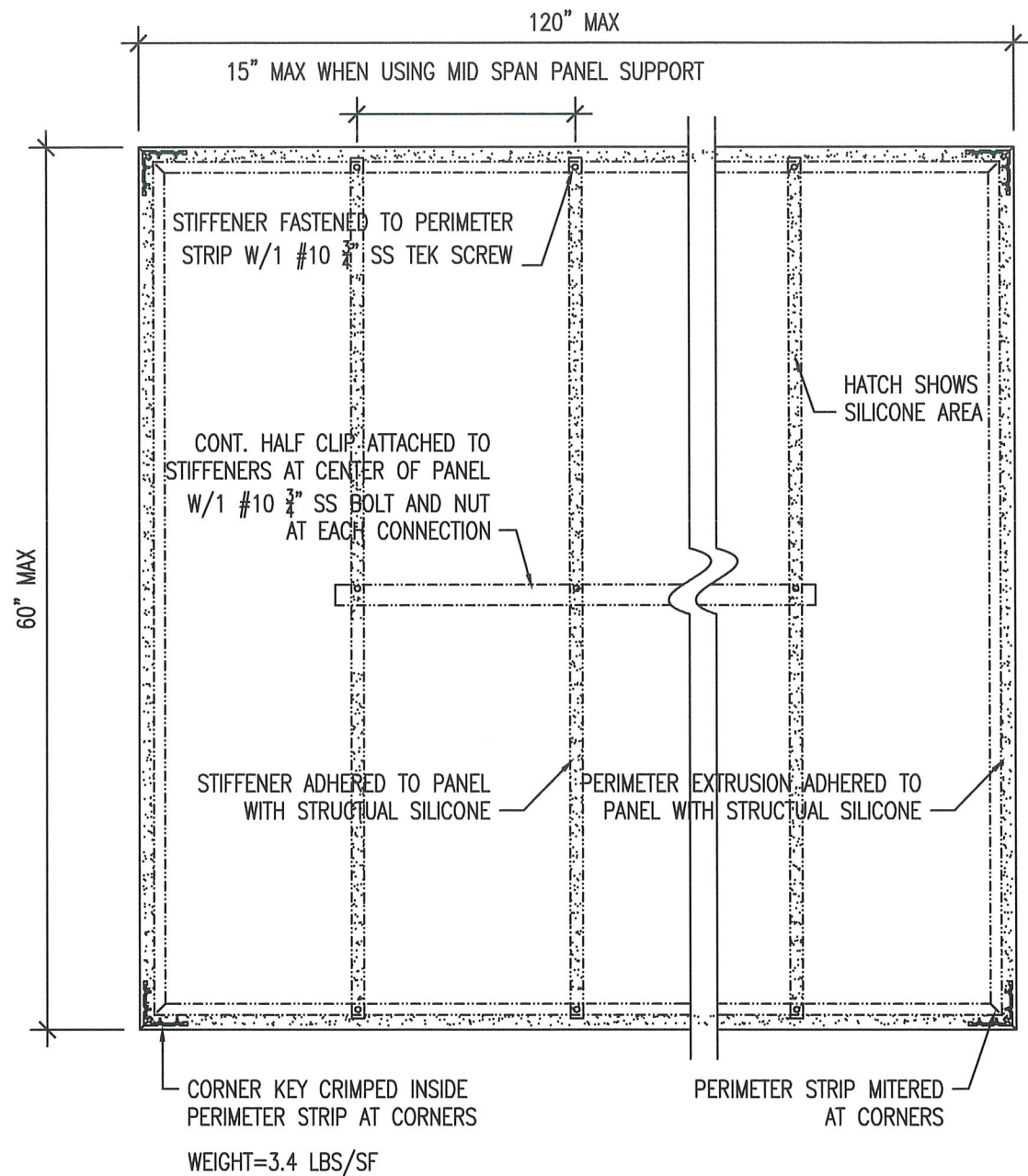
CERAMITEX 6mm+ WALL PANEL

ENGINEER
SCOTT WOLTERS
FL PE# 62354
WOLTERS ENGINEERING
(COA# 27194)
15211 97TH ROAD N
WEST PALM BEACH, FL 33412
(561) 225-1982

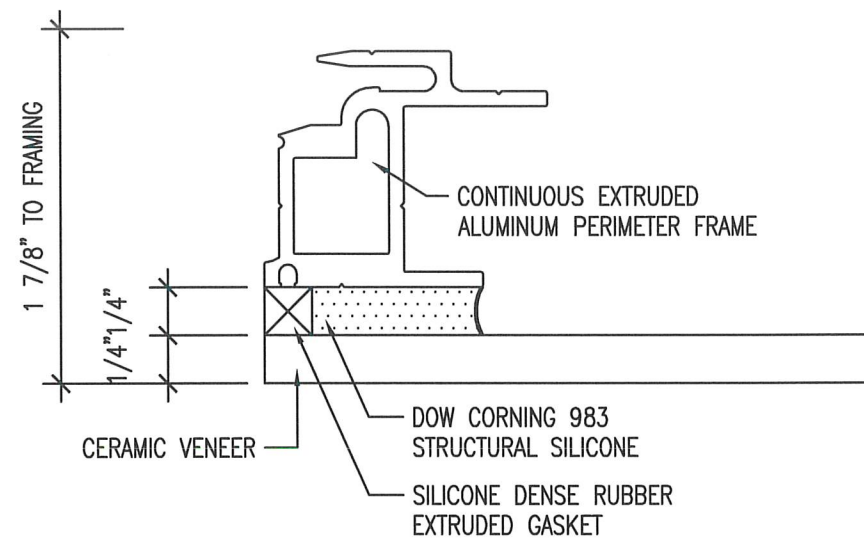


DATE APRIL 6 2018
DRAWING#
PROJECT#
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REVISION JULY 21, 2023

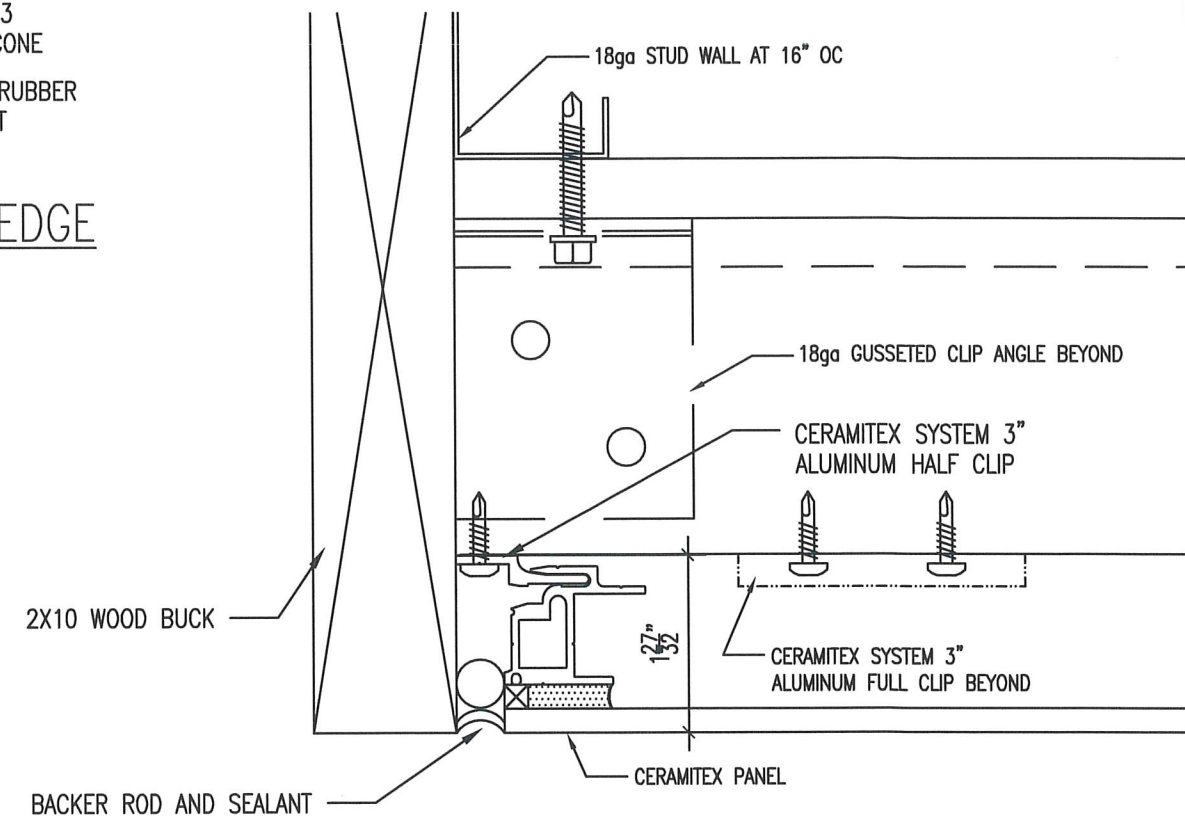
MANUFACTURER
ELEMEX INC.
530 ADMIRAL DRIVE
LONDON, ONTARIO N5V 0B2
TEL (844) 435-3639



PANEL SHOWING ALUMINUM STRUCTURE
1"=1'-0"



SECTION DETAIL PANEL EDGE
1'-0"=1'-0"



SECTION DETAIL B JAMB
6"=1'-0"

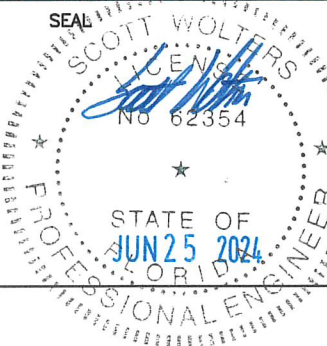
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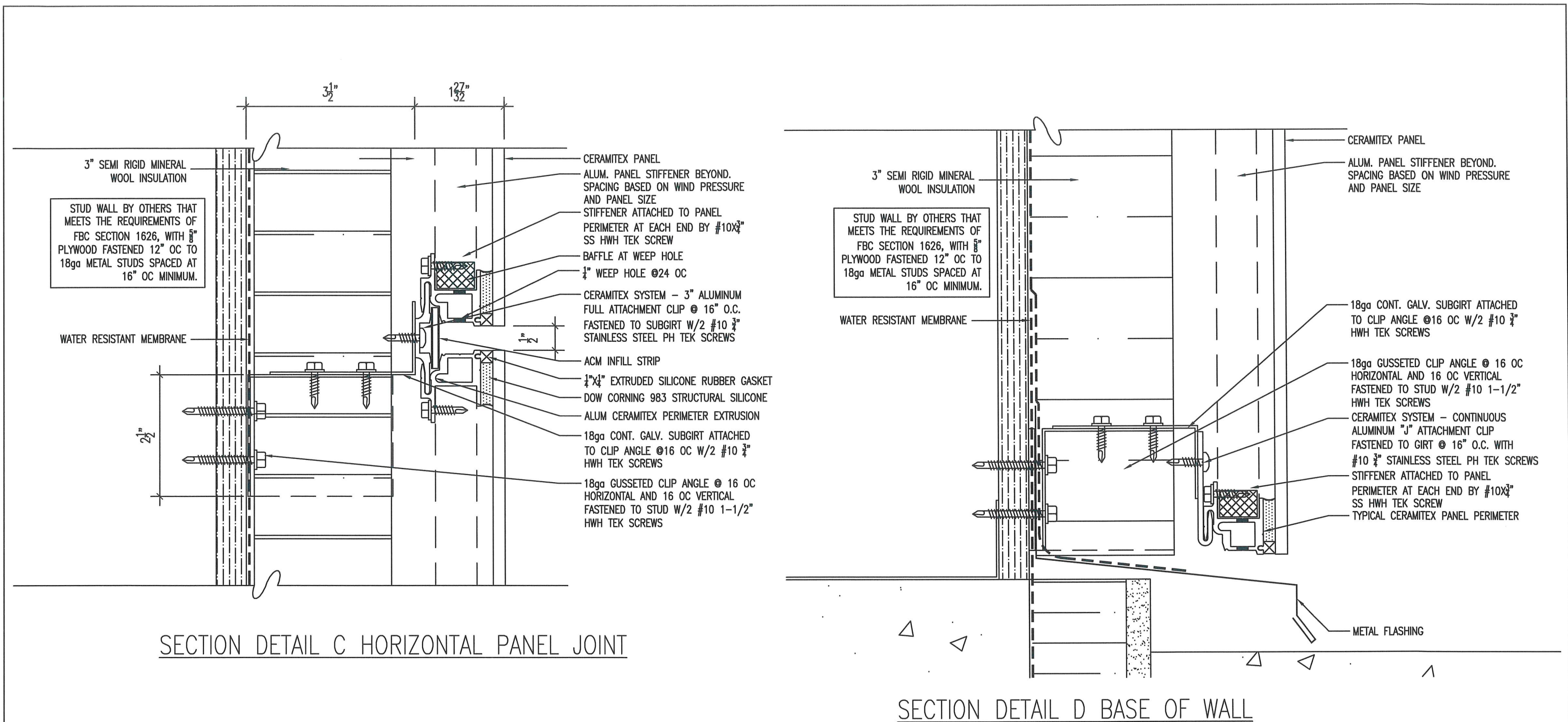
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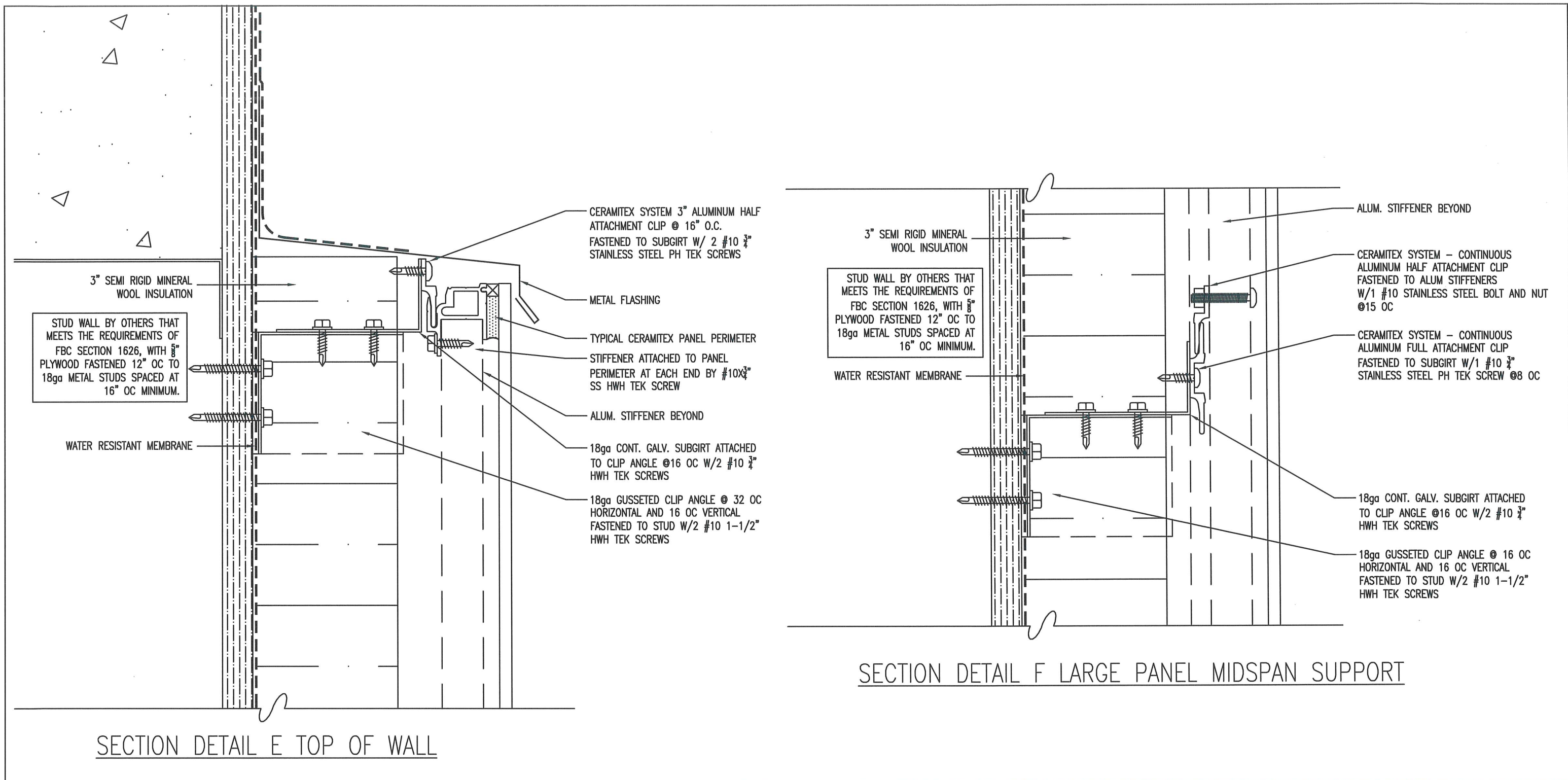
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CERAMITEX 6mm+ WALL PANEL							
	ENGINEER	SEAL SCOTT WOLTERS FL PE# 62354 WOLTERS ENGINEERING (COA# 27194) 15211 97TH ROAD N WEST PALM BEACH, FL 33412 (561) 225-1982 STATE OF FLORIDA JUN 25 2024 PROFESSIONAL ENGINEER	DATE	APRIL 6 2018		MANUFACTURER ELEMEX INC. 530 ADMIRAL DRIVE LONDON, ONTARIO N5V 0B2 TEL (844) 435-3639	P3 OF 8
	DRAWING#						
	PROJECT#						
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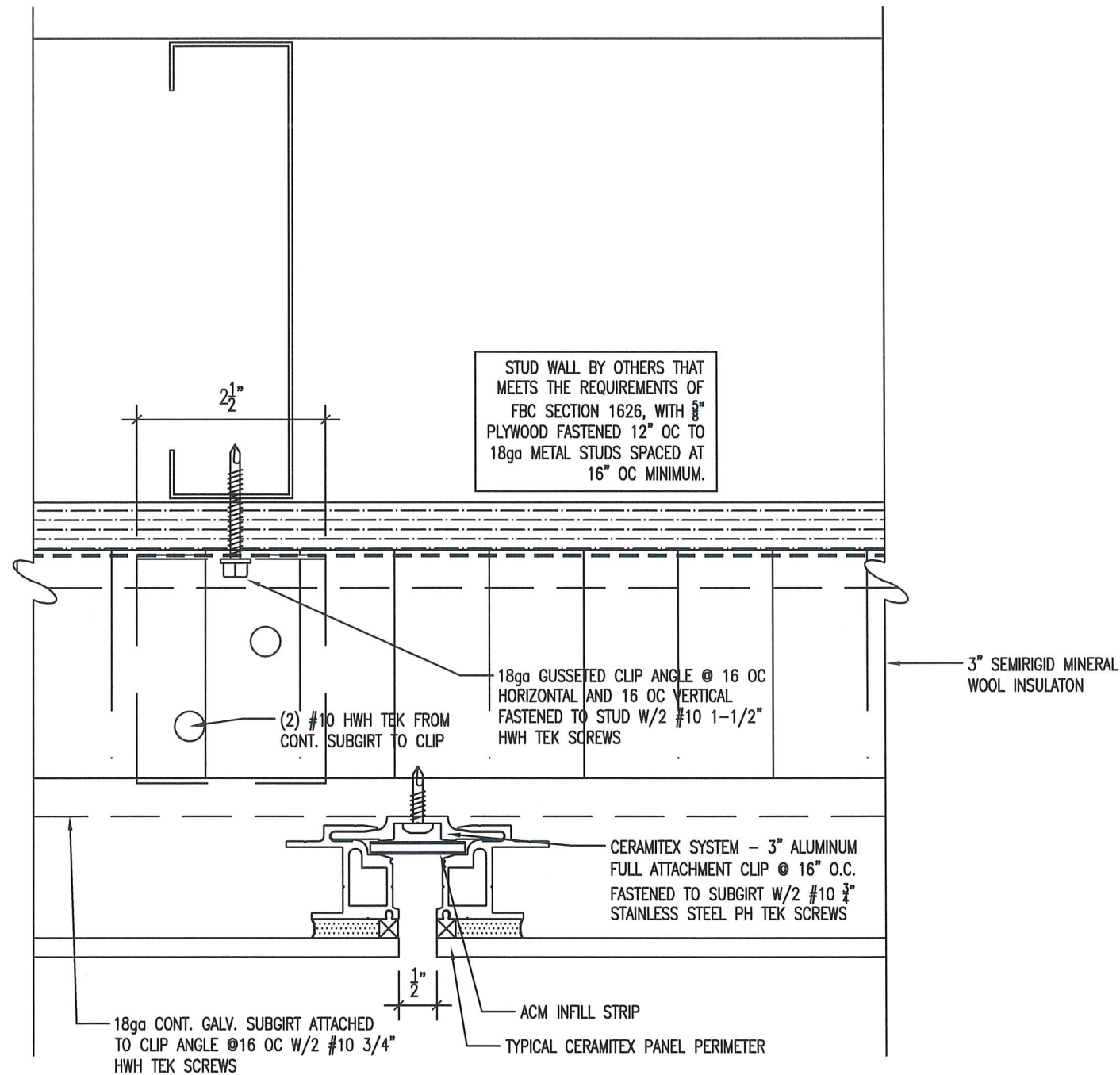
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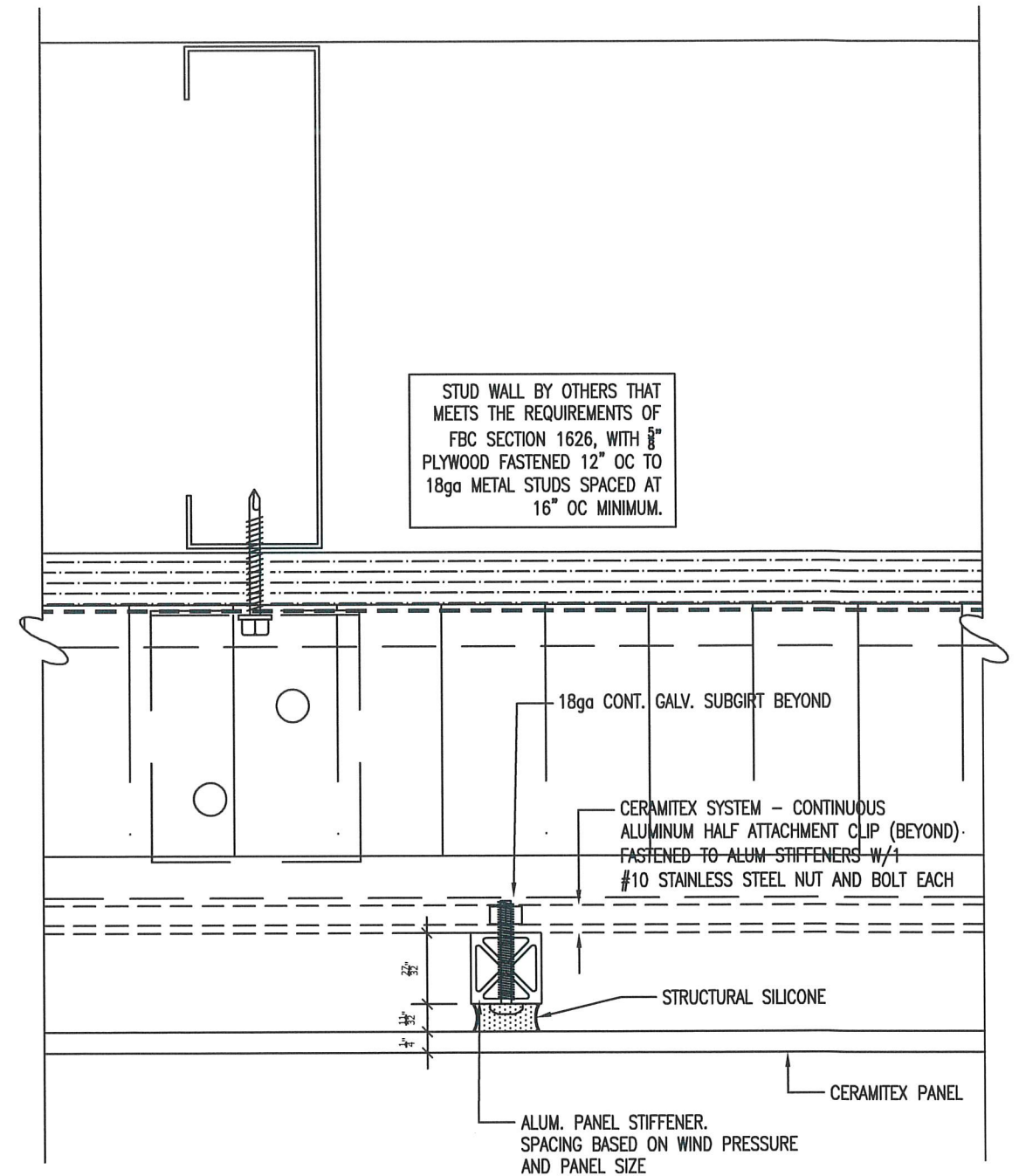
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PLAN DETAIL G VERTICAL JOINT



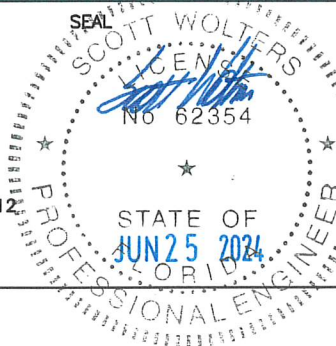
PLAN DETAIL H PANEL INTERNAL STIFFENER

CERAMITEX 6mm+ WALL PANEL

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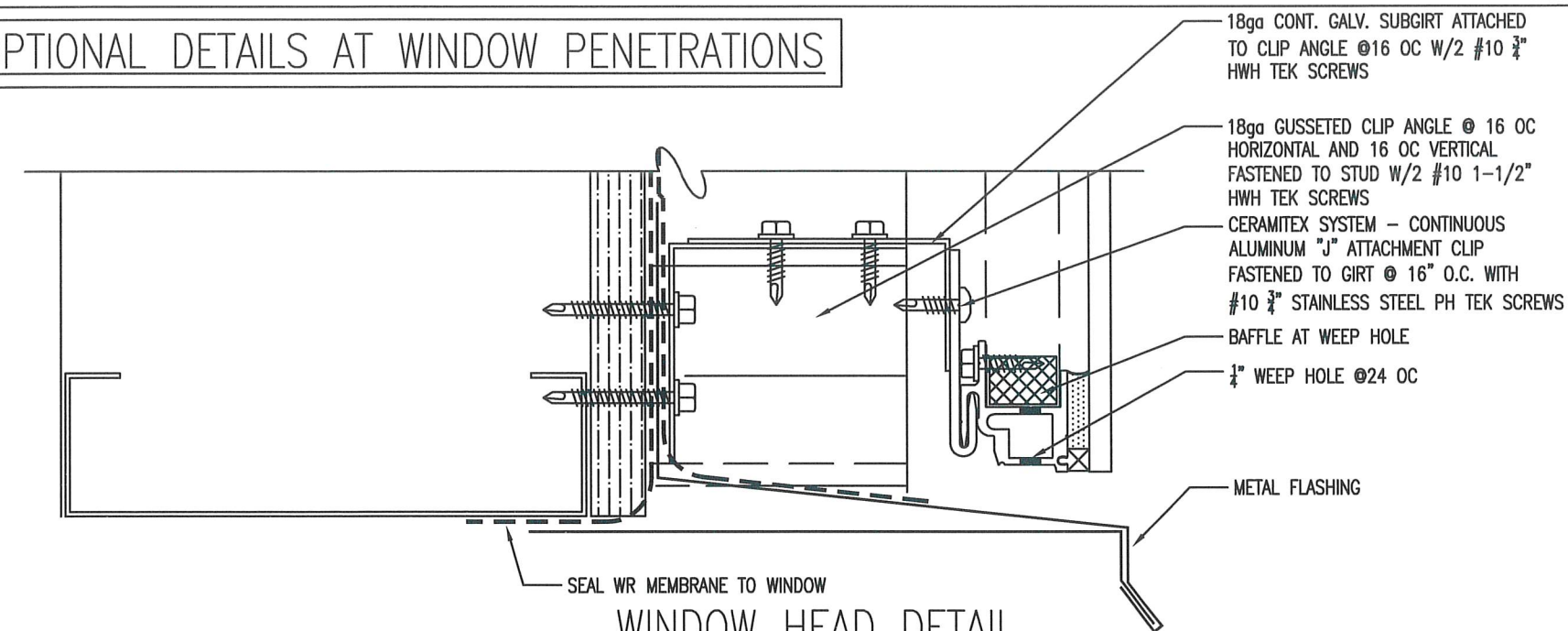
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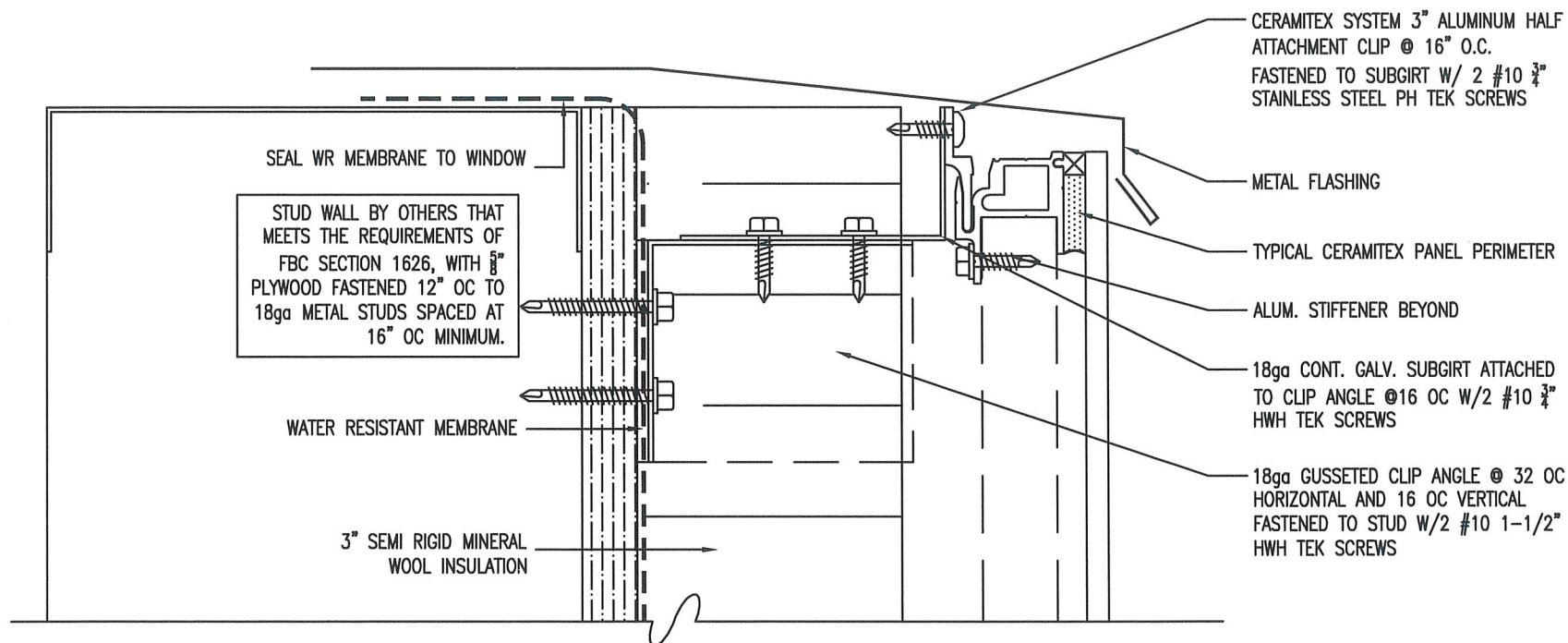
ELEMEX INC.
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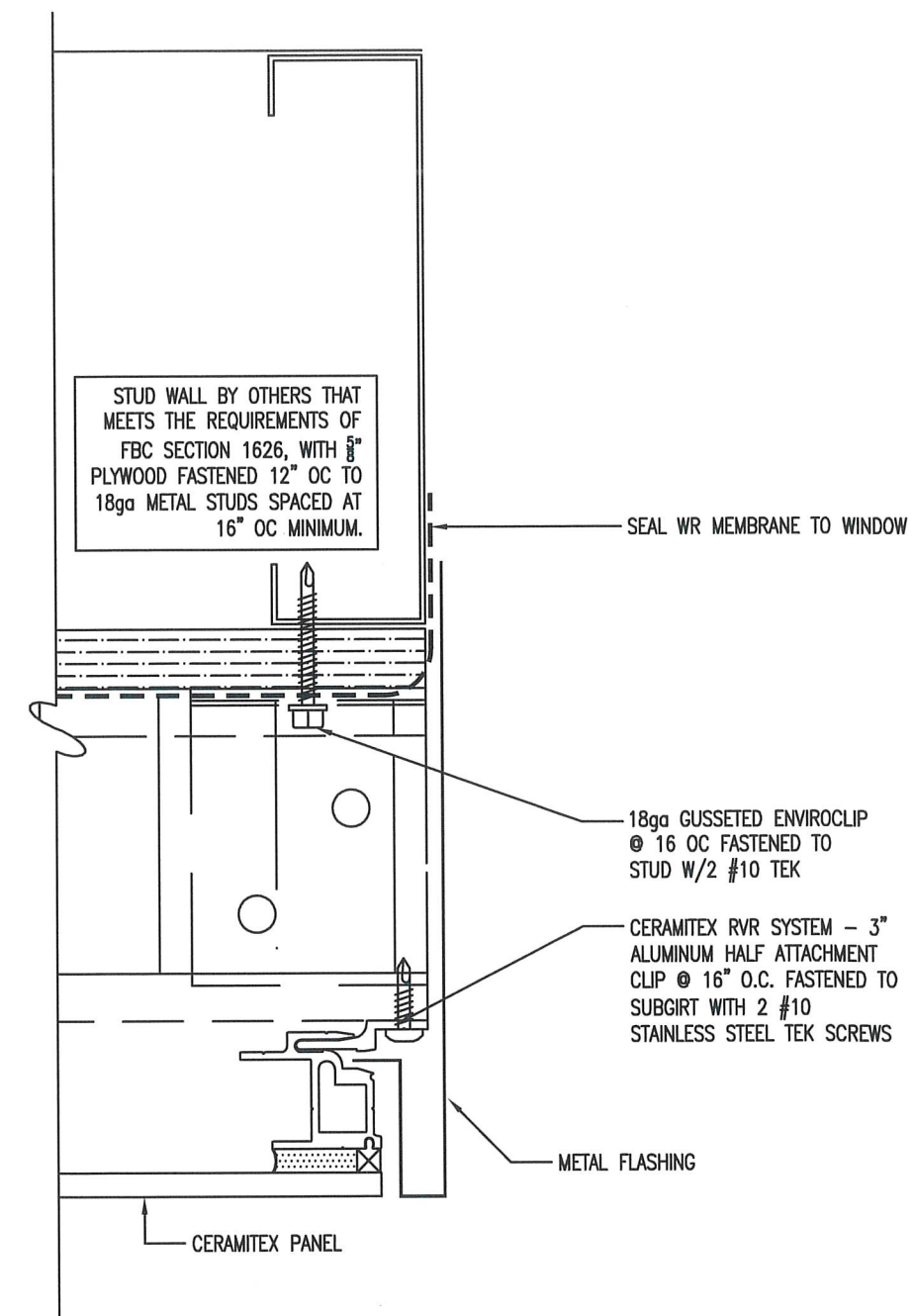
OPTIONAL DETAILS AT WINDOW PENETRATIONS



WINDOW HEAD DETAIL



WINDOW SILL DETAIL



WINDOW JAMB DETAIL

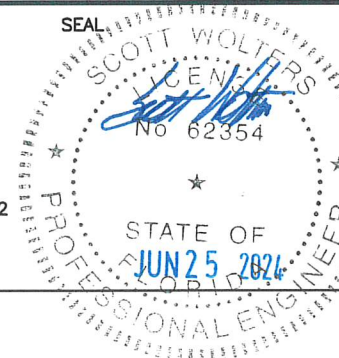
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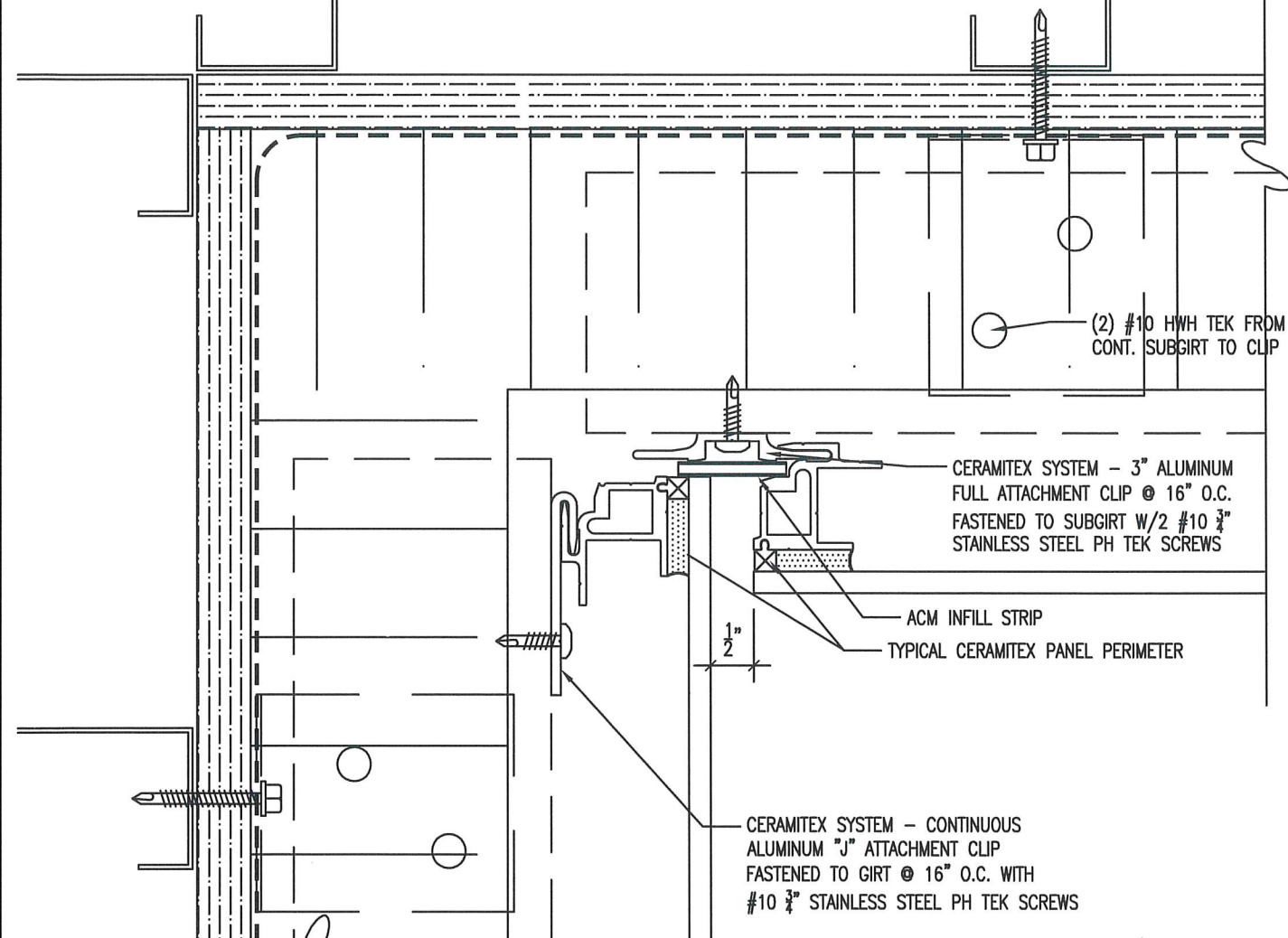
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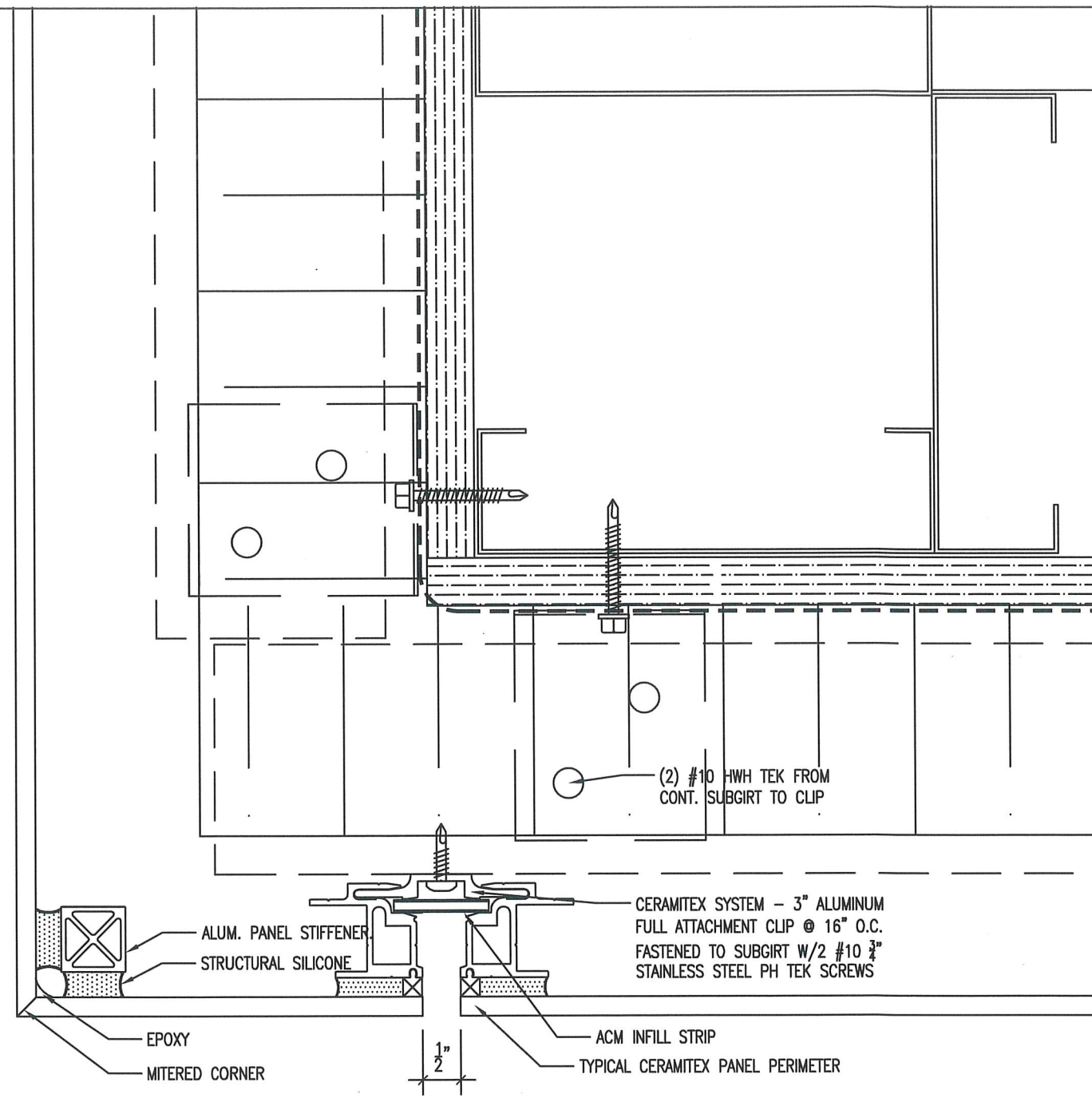
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OPTIONAL CORNER DETAILS



PLAN DETAIL INSIDE CORNER



PLAN DETAIL OUTSIDE CORNER

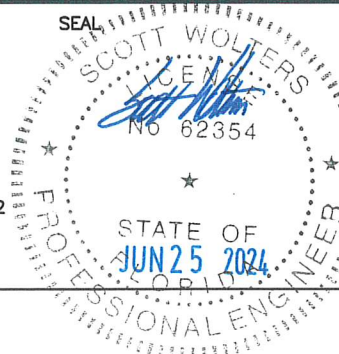
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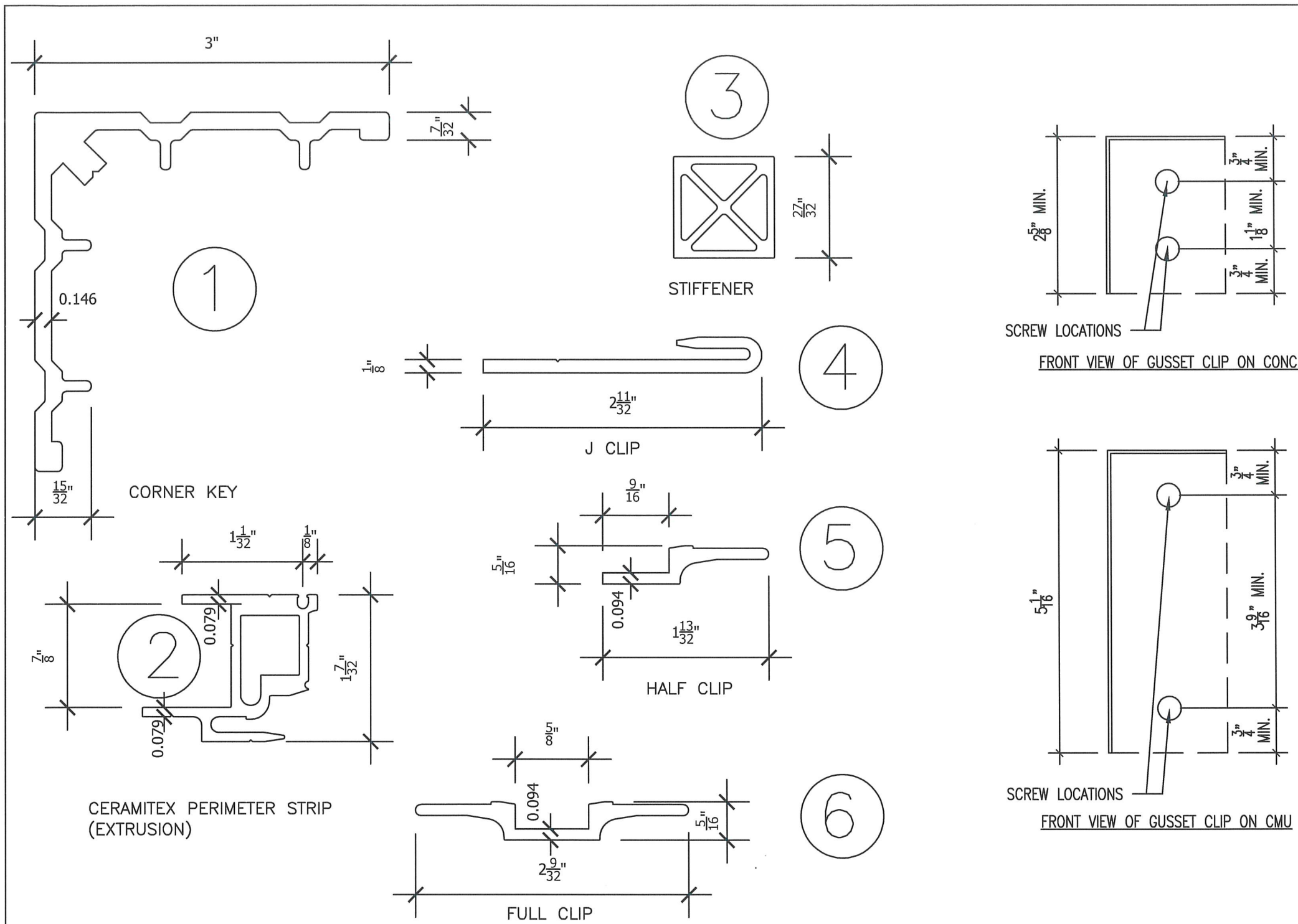
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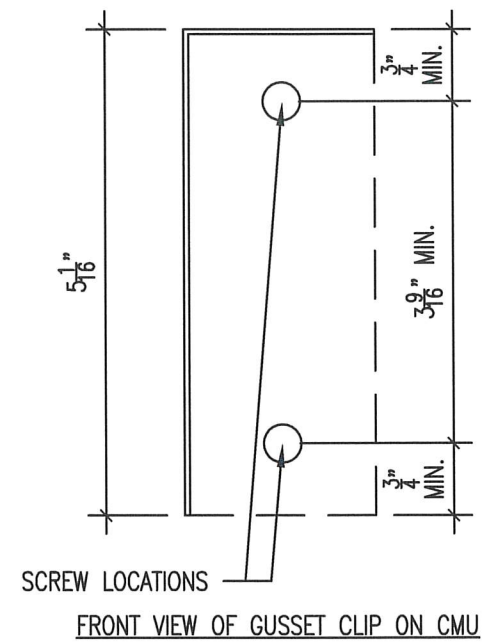
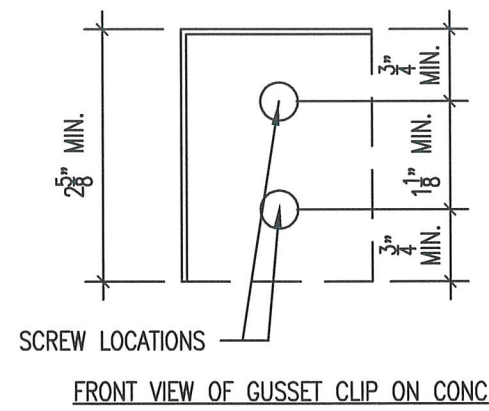
MANUFACTURER

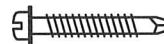
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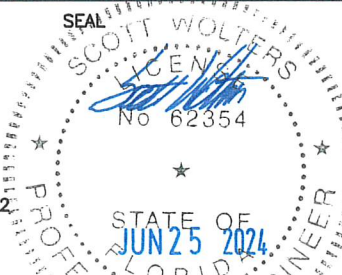


BILL OF MATERIALS			
PART#	DESCRIPTION	MANUFACTURER	MATERIAL
1.	CORNER KEY	CANART	6063-T6
2.	PERIMETER STRIP	CANART	6063-T6
3.	STIFFENER	CANART	6063-T6
4.	J CLIP	CANART	6063-T6
5.	HALF CLIP	CANART	6063-T6
6.	FULL CLIP	CANART	6063-T6



-  #10 SS BOLT AND NUT TO FASTEN ALUM HALF ATTACHMENT CLIP TO ALUMINUM STIFFENERS AT 15" OC AT MID SPAN OF PANEL
-  #10 X 1-1/2" HWH TEK SCREWS TO FASTEN 18ga GUSSETED CLIP ANGLE TO 16ga STUD CLIPS SPACED 16" OC HORIZONTAL AND 16" OC VERTICAL
-  ALTERNATIVE FASTENER NOTE
AT CONCRETE (2846 psi min) OR GROUT-FILLED CMU (ASTM C-90, 2000 psi GROUT) SUBSTRATES, USE 3/16" Ø ELCO ULTRACONS WITH 1 1/4" MIN. EMBED AND 2 1/2" MIN. EDGE DISTANCE.
-  #10 HWH TEK SCREWS TO FASTEN 18ga CONTINUOUS SUBGIRT TO 18ga GUSSETED CLIP ANGLE CLIPS SPACED 16" OC HORIZONTAL AND 16" OC VERTICAL
-  #10 X 3/4" PAN HEAD STAINLESS STEEL TEK SCREWS TO FASTEN ALUMINUM PANEL CLIPS TO 18ga CONTINUOUS SUBGIRT.

FASTENER TYPES

CERAMITEX 6mm+ WALL PANEL			
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		DRAWN BY	O:JWH R:HL
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MANUFACTURER ELEMEX INC. 530 ADMIRAL DRIVE LONDON, ONTARIO N5V 0B2 TEL (844) 435-3639			P8 OF 8