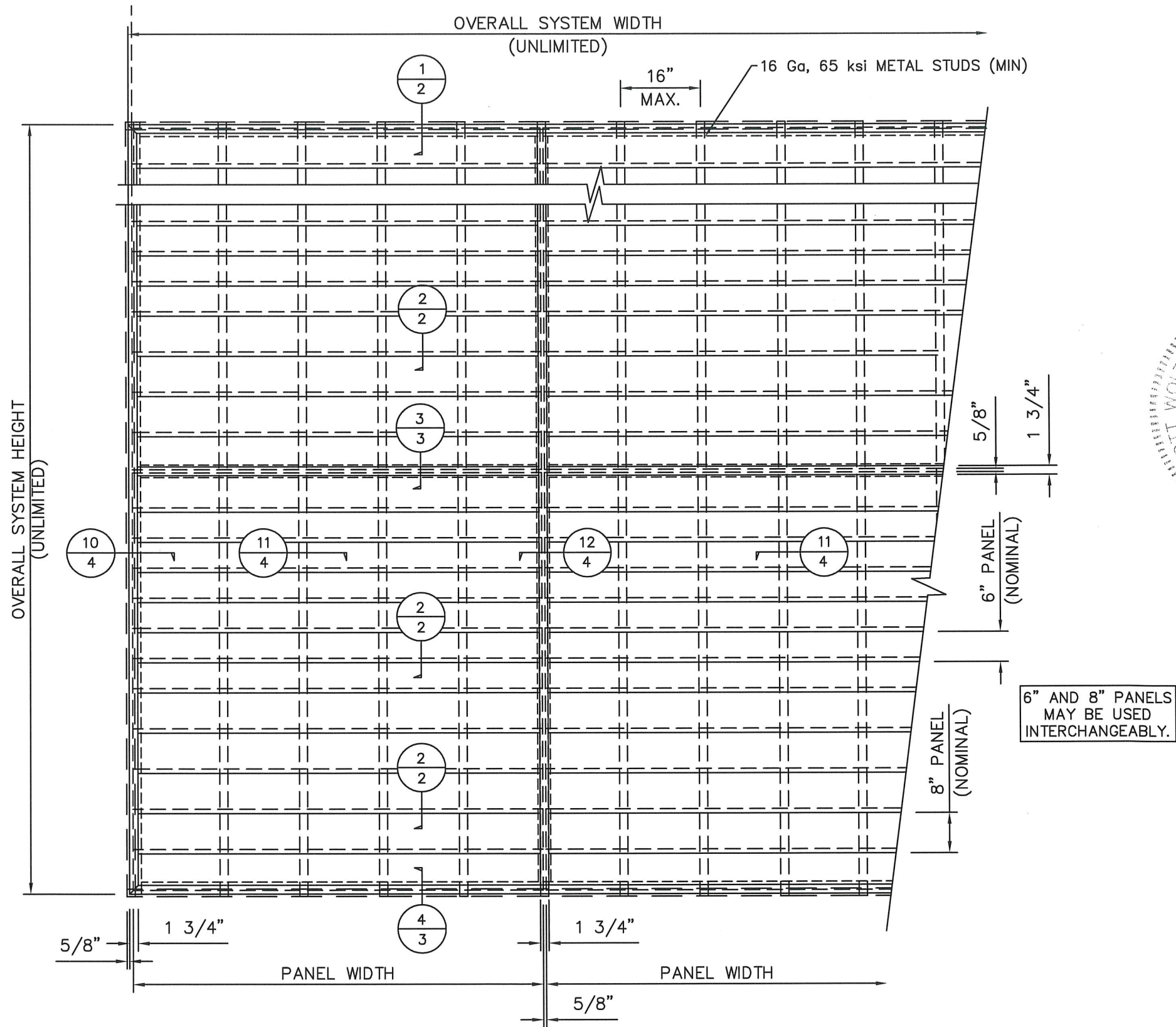


ABRAMS AAP-N'VEE WALL CLADDING SYSTEM:

GENERAL NOTES:

1. THIS SYSTEM MEETS ALL OF THE REQUIREMENTS OF THE 2020 FLORIDA BUILDING CODE, INCLUDING THE HVHZ PROVISIONS.
2. THIS SYSTEM HAS BEEN TESTED PER TAS 201, 202, AND 203 FOR LARGE AND SMALL MISSILE IMPACT RESISTANCE. SHUTTERS ARE NOT REQUIRED IN WINDBORNE DEBRIS REGIONS.
3. THE METAL STUD WALL IS NOT A PART OF THIS SYSTEM. THE METAL STUD SYSTEM MUST ADEQUATELY SUPPORT THE LOADS IMPOSED BY THE PANEL SYSTEM AND TRANSFER THEM SAFELY TO THE BUILDING STRUCTURE.
4. DESIGN LOADS MUST BE CALCULATED BY A PROFESSIONAL ENGINEER OR ARCHITECT FOR EACH PROJECT. THE PROJECT PRESSURE CANNOT EXCEED THE DESIGN PRESSURE LISTED ON THIS SHEET.
5. ALL ANCHORS SECURING THE SYSTEM TO PRESSURE TREATED WOOD SHALL BE CAPABLE OF RESISTING CORROSION CAUSED BY THE CHEMICALS IN THE WOOD.
6. MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL BE PROTECTED PER FBC REQUIREMENTS.
7. NO INCREASE IN ALLOWABLE STRESS HAS BEEN USED IN THE DESIGN OF THIS PRODUCT. Cd=1.6 WAS USED FOR WOOD SCREWS ONLY.
8. FASTENER EMBEDMENTS LISTED ARE BEYOND WALL DRESSING OR STUCCO. FASTENERS IN METAL STUDS MUST FULLY PENETRATE THE STUD WALL, WITH 3 ADDITIONAL THREADS BEYOND.
9. ALUMINUM EXTRUSIONS ARE 6063-T5 MIN.



STANDARD ELEVATION
(EXTERIOR VIEW)

DESIGN PRESSURE
+/- 150 Psf

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SCOTT WOLTERS
FL PE# 62354
WOLTERS ENGINEERING
(COA# 27194)
15211 97TH ROAD N
WEST PALM BEACH, FL 33413
(561) 225-1982

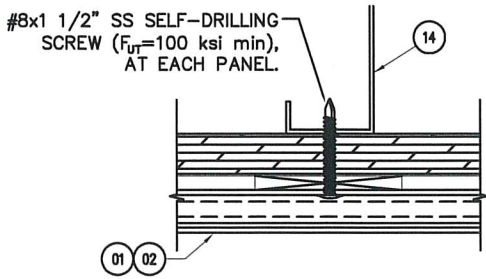
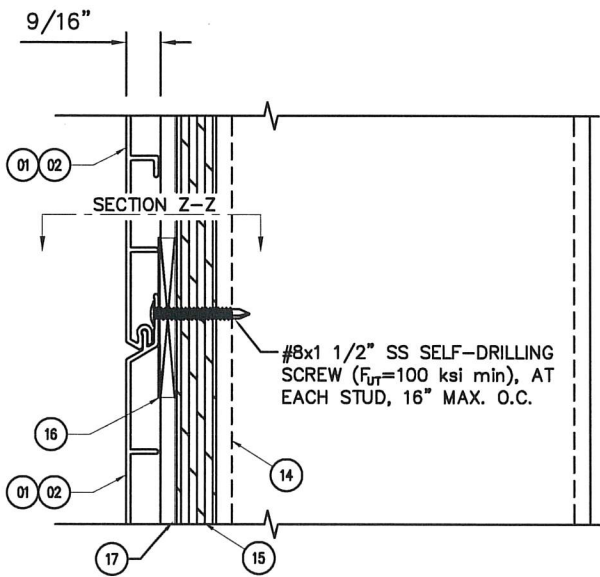
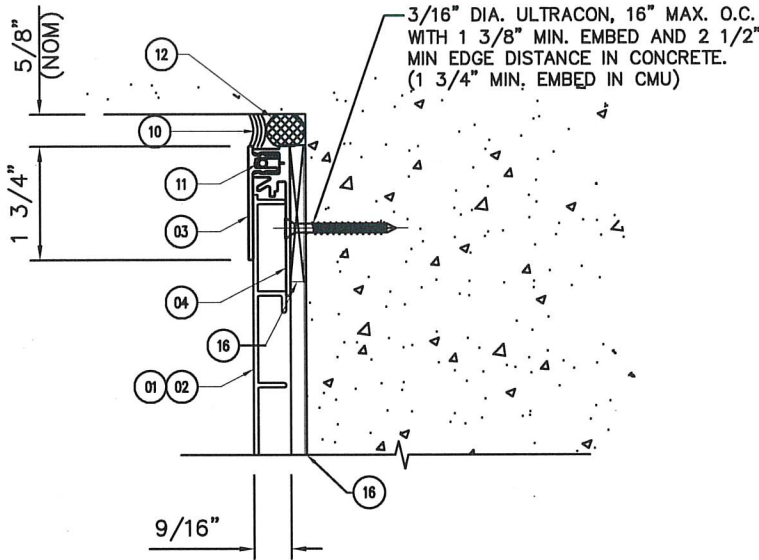
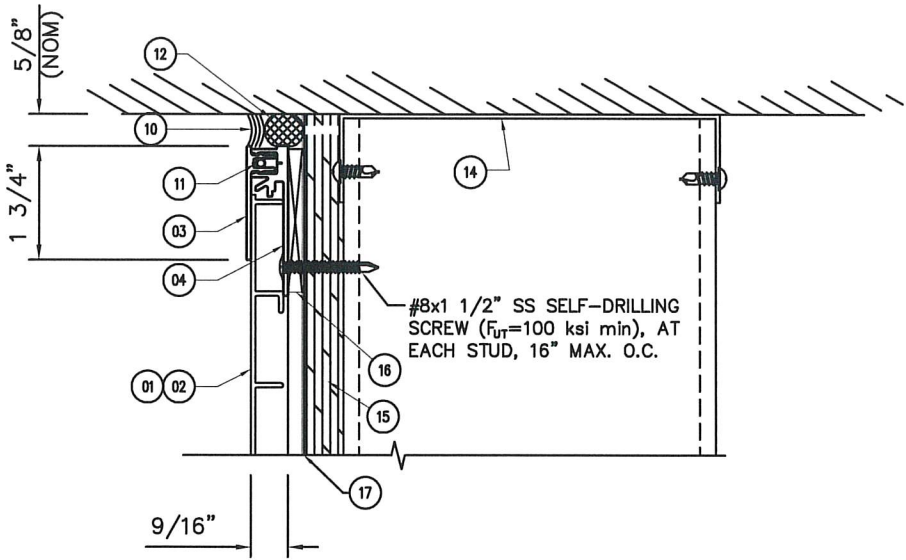
AAP-N'VEE
WALL CLADDING
SYSTEM



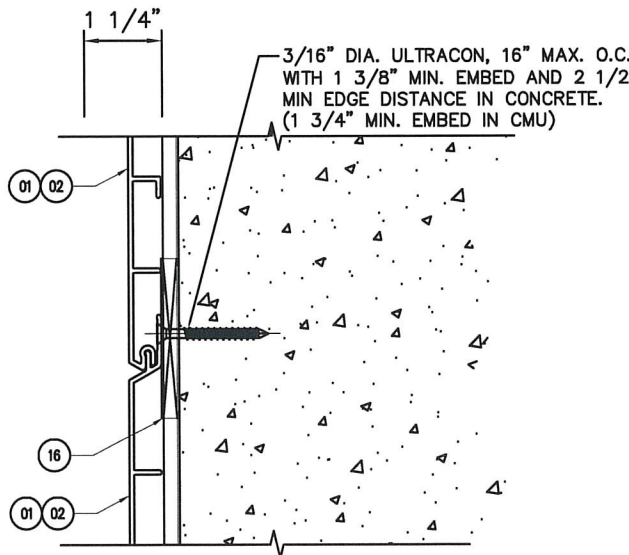
ABRAMS
ARCHITECTURAL PRODUCTS
7260 DELTA CIRCLE
AUSTELL, GA 30168
Phone: 770-745-8728
Fax: 770-745-8839

DWG: AAP-NVE
SHEET: 1/5

ALTERNATE DETAILS ON CONCRETE/CMU:

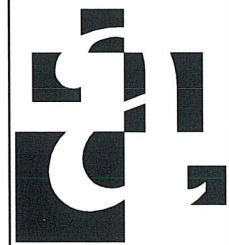


SECTION Z-Z



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

AAP-N'VEE
WALL CLADDING
SYSTEM



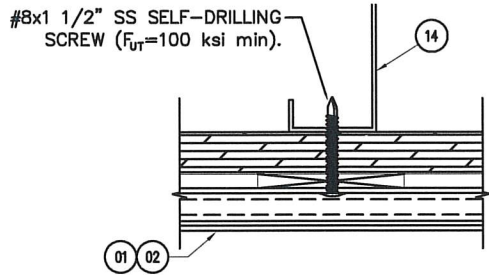
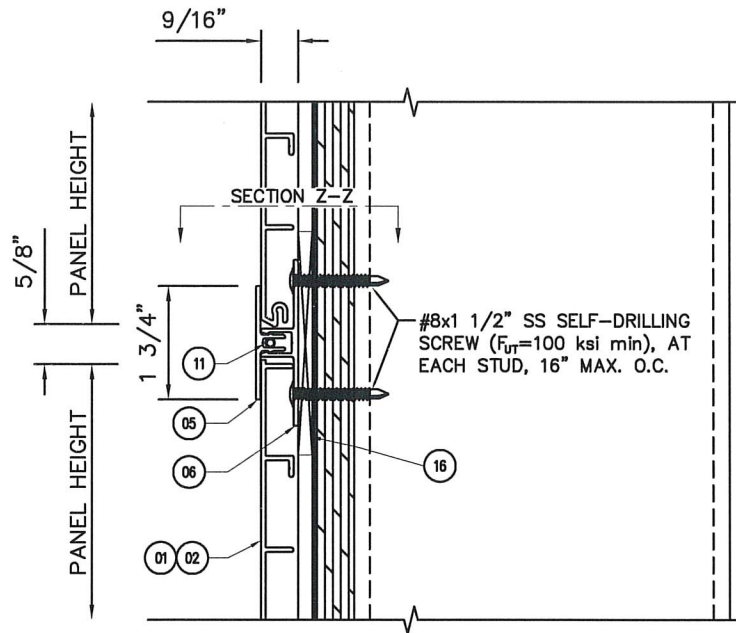
ABRAMS
ARCHITECTURAL PRODUCTS
7260 DELTA CIRCLE
AUSTELL, GA 30168
Phone: 770-745-8728
Fax: 770-745-8839

DWG: AAP-NVE
SHEET: 2/5

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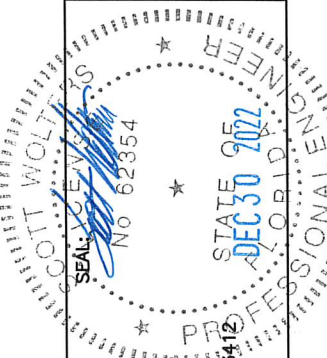
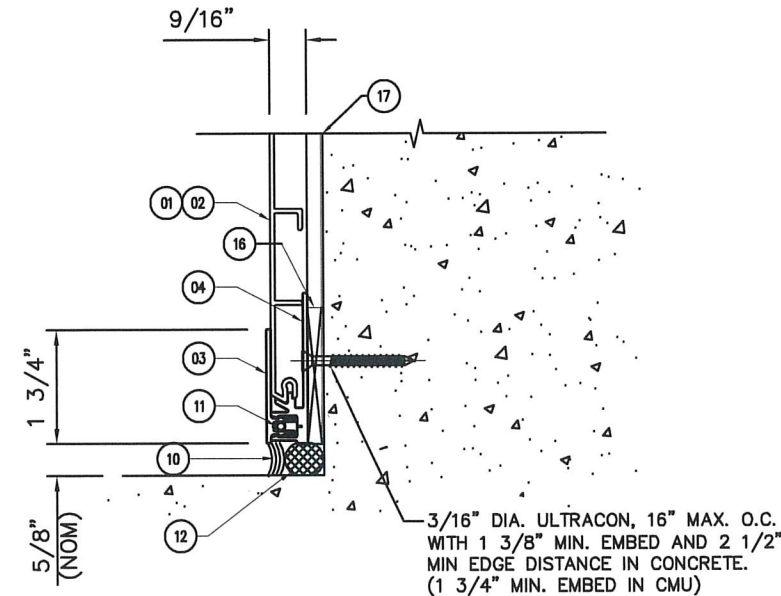
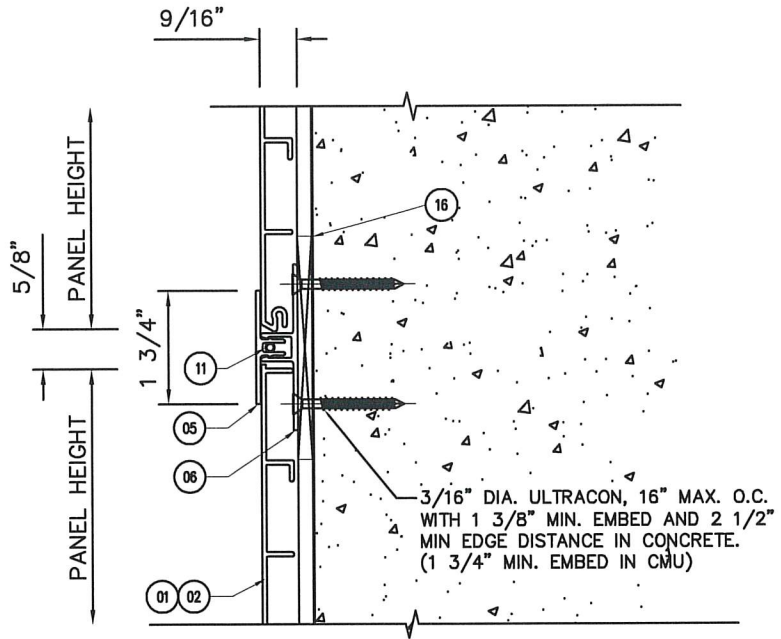
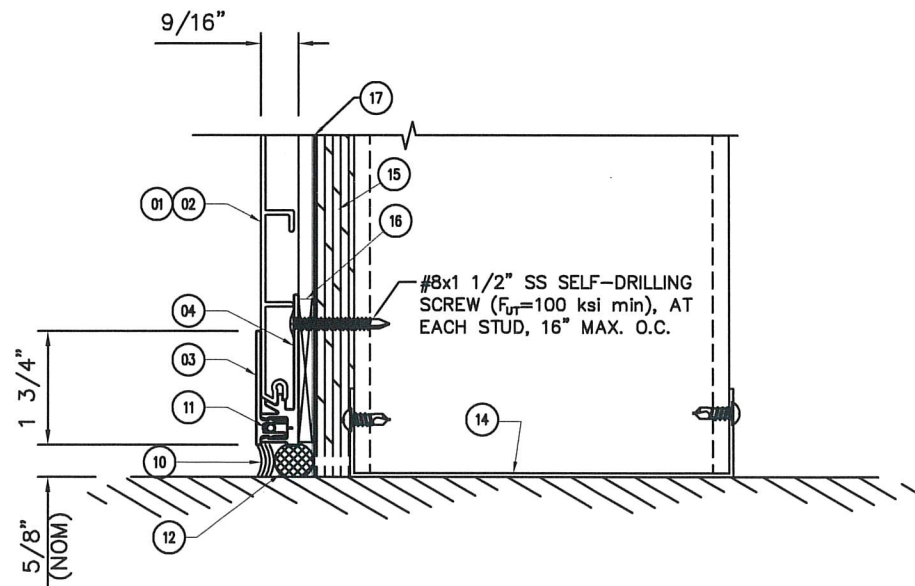
ALTERNATE DETAILS ON CONCRETE/CMU:

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SECTION Z-Z

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SCOTT WOLTERS
FL PE# 62354
WOLTERS ENGINEERING
(COA# 27194)
15211 9TH ROAD N
WEST PALM BEACH, FL 33412
(561) 225-1982

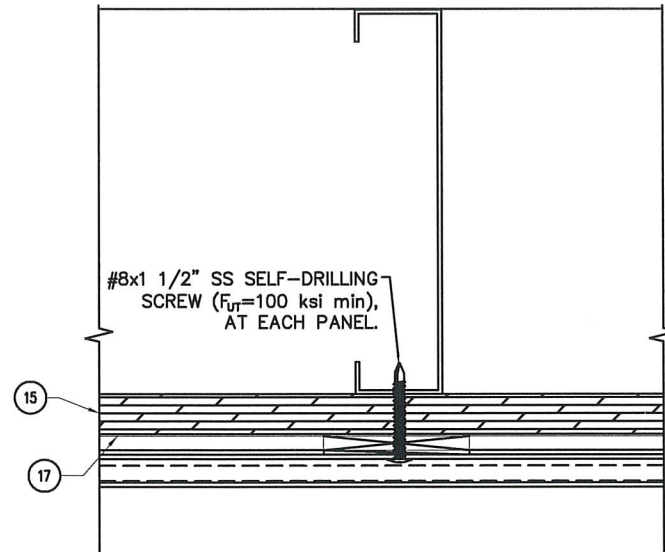
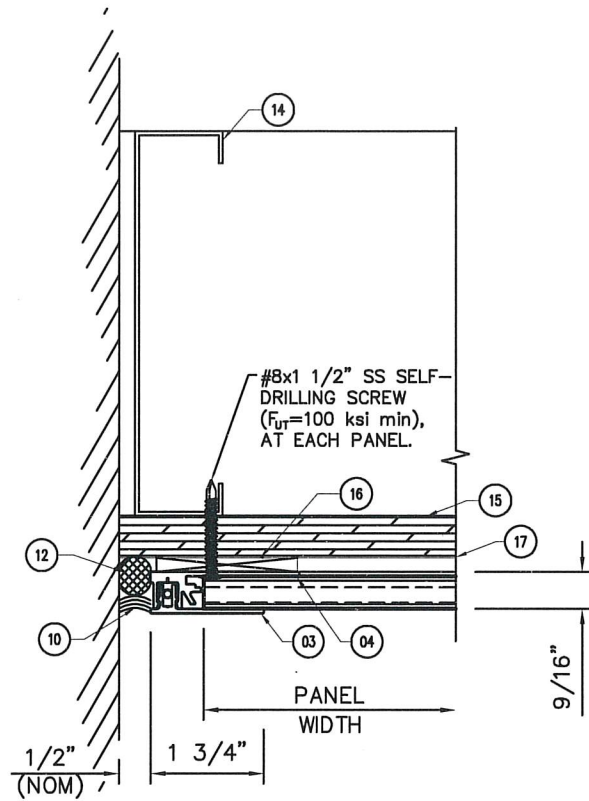
AAP-N'VEE
WALL CLADDING
SYSTEM



ABRAMS
ARCHITECTURAL PRODUCTS
7260 DELTA CIRCLE
AUSTELL, GA 30168
Phone: 770-745-8728
Fax: 770-745-8839

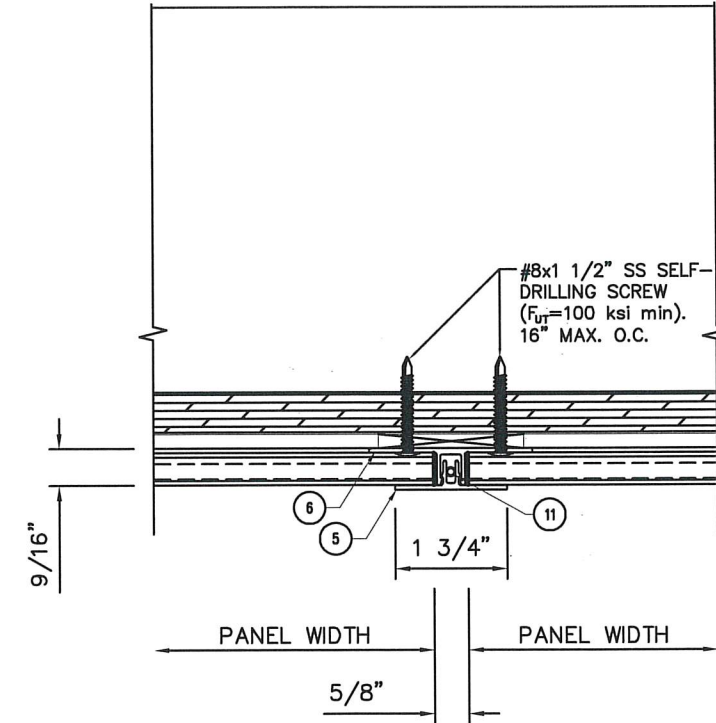
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SHEET: 3/5

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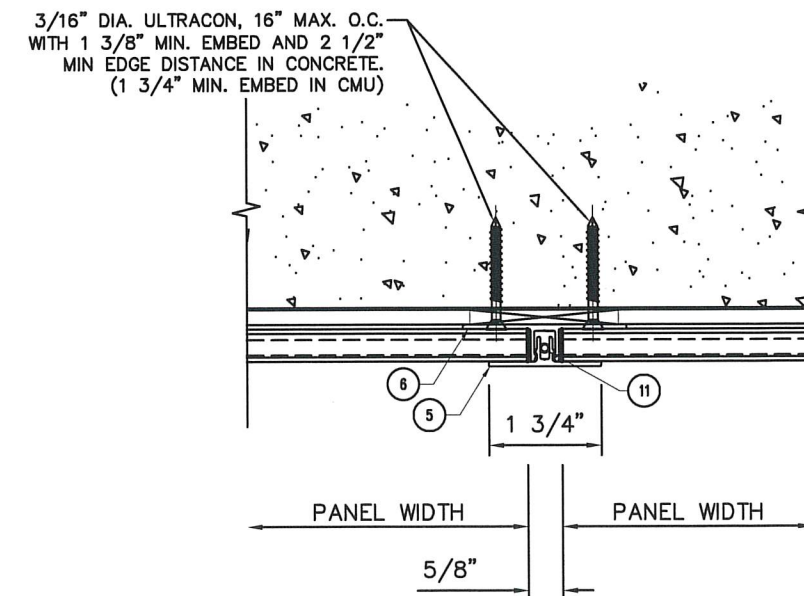
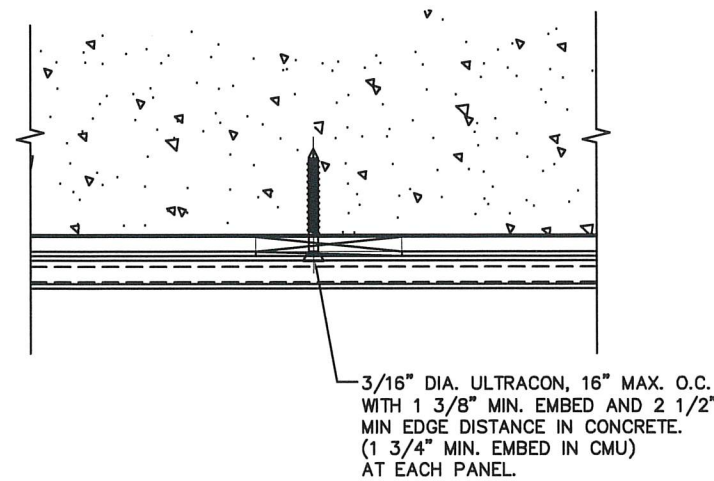
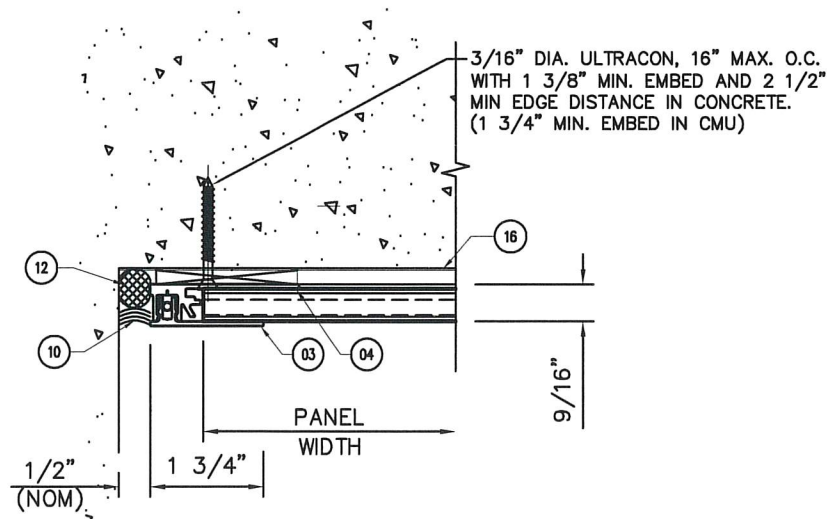


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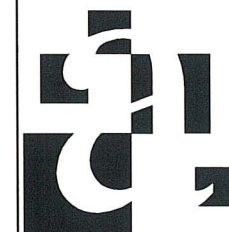


ALTERNATE DETAILS ON CONCRETE/CMU:



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

AAP-N'VEE
WALL CLADDING
SYSTEM

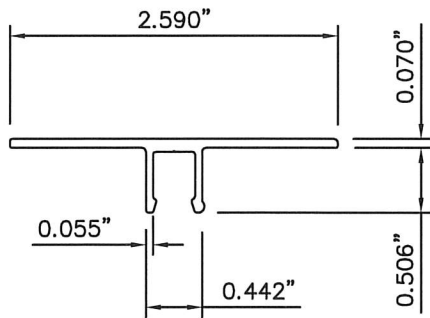


ABRAMS
ARCHITECTURAL PRODUCTS
7260 DELTA CIRCLE
AUSTELL, GA 30168
Phone: 770-745-8728
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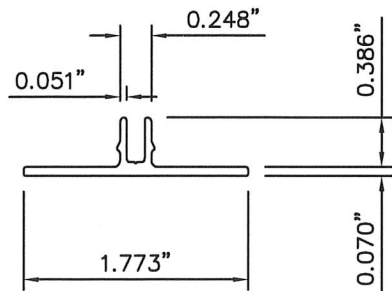
DWG: AAP-NVE
SHEET: 4/5

REV.#	DATE	PRINTS ISSUED FOR
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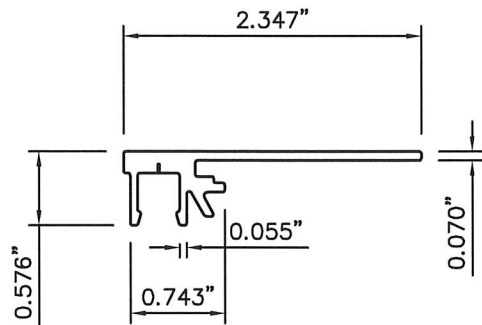
BILL OF MATERIALS		
MARK	DESCRIPTION	NOTES
01	8" ALUMINUM PLANK EXTRUSION	6063-T5 (MIN)
02	6" ALUMINUM PLANK EXTRUSION	6063-T5 (MIN)
03	EXTERIOR PERIMETER TRIM EXTRUSION	6063-T5 (MIN)
04	PERIMETER ANCHOR EXTRUSION	6063-T5 (MIN)
05	EXTERIOR JOINT CAP EXTRUSION	6063-T5 (MIN)
06	JOINT ANCHOR EXTRUSION	6063-T5 (MIN)
10	PECORA 895 SILICONE	
11	PECORA 896 SILICONE	
12	BACKER ROD	
14	METAL STUD SYSTEM (16 ga. 65 ksi MIN)	(N.B. AAP)
15	PLYWOOD SHEATHING (5/8" CDX MIN)	(N.B. AAP)
16	SHIMS - HIGH IMPACT PLASTIC	
17	WATERPROOF MEMBRANE	(N.B. AAP)



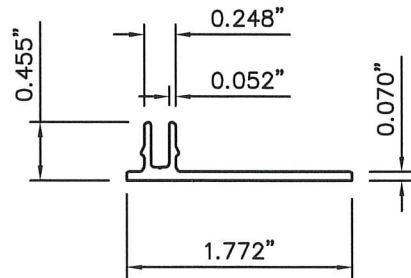
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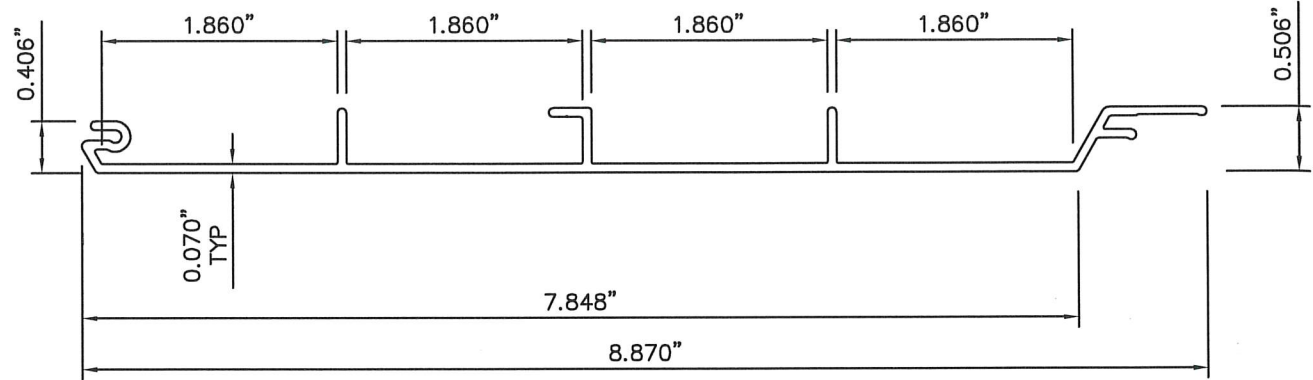
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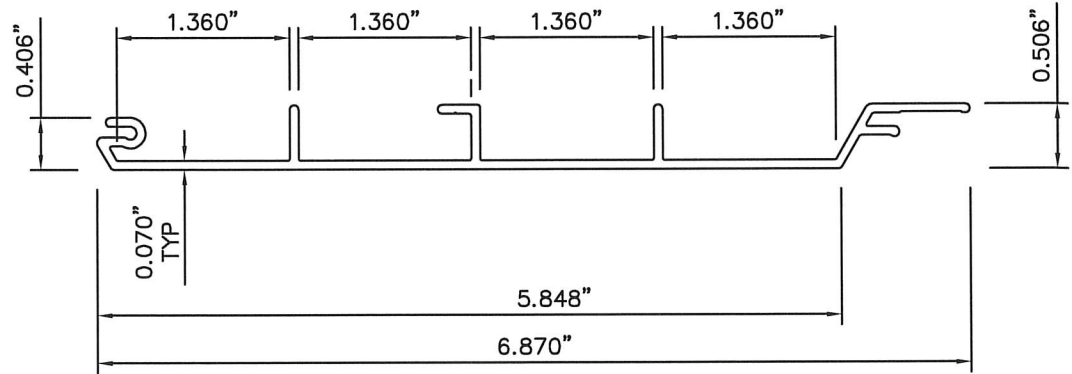
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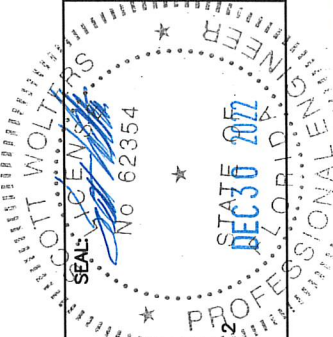
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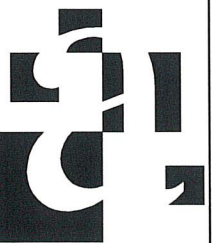
02



SCOTT WOLTERS
FL PE# 62354

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

AAP-N'VEE
WALL CLADDING
SYSTEM



ABRAMS
ARCHITECTURAL PRODUCTS

7260 DELTA CIRCLE
AUSTELL, GA 30168
Phone: 770-745-8728
Fax: 770-745-8839

DWG: AAP-NVE

SHEET: 5/5