


TABLE 1. DESIGN PRESSURE RATINGS (ASD) AND INSTALLATION FASTENER SCHEDULE

| SIZE | INSTALLATION FASTENER SCHEDULE | | | DP RATING |
|--------------|---|--|---|-----------|
| | MAXIMUM EXPANSION CLIP SPACING (SEE DETAILS SHEETS 3-4) | MAXIMUM SPACING AT JAMB C-TTM TRIM (SEE DET. SHT. 4) | MAXIMUM SPACING AT C-STR AND SILL C-TTM TRIM (SEE DETS. SHT. 3) | |
| CB-4 4" | 32" | 8" | 24" | 120 PSF |
| CB-6 6" | 32" | 8" | 24" | 120 PSF |
| CB-8 8" | 24" | 10" | 20" | 120 PSF |
| CB-12 12" | 16" | 12" | 16" | 120 PSF |



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NOTES, DESIGN PRESSURES


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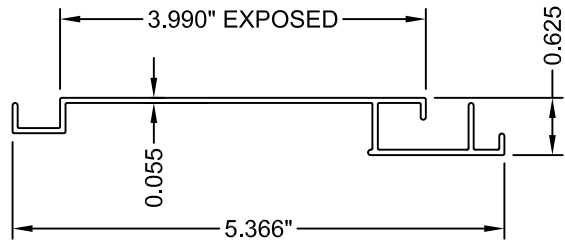
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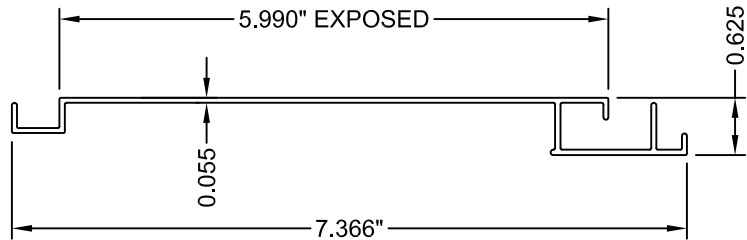
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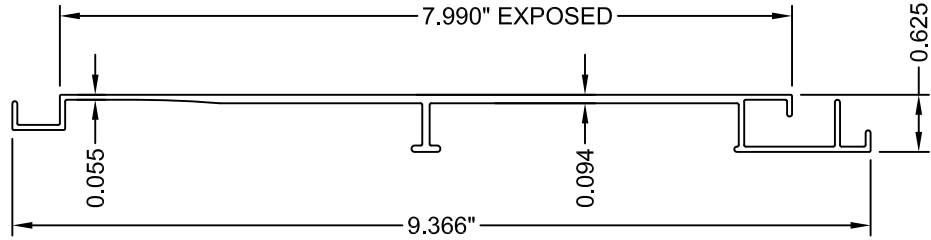
C-B4 4" CLADDING



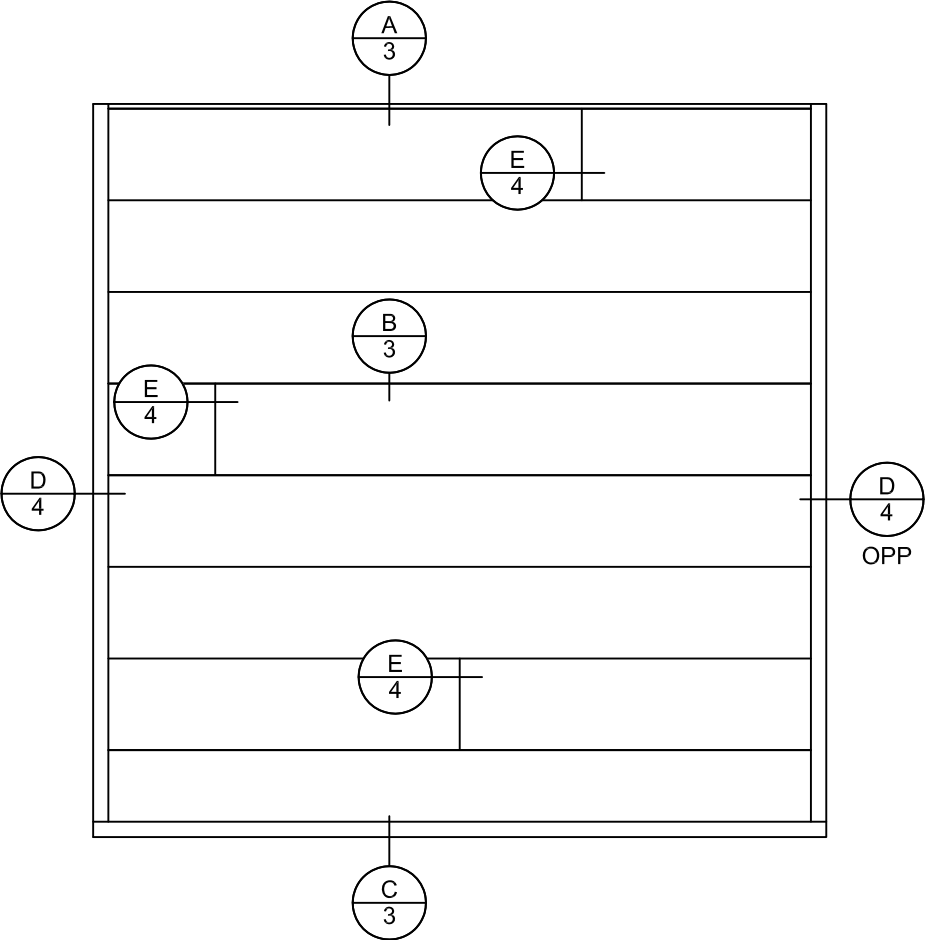
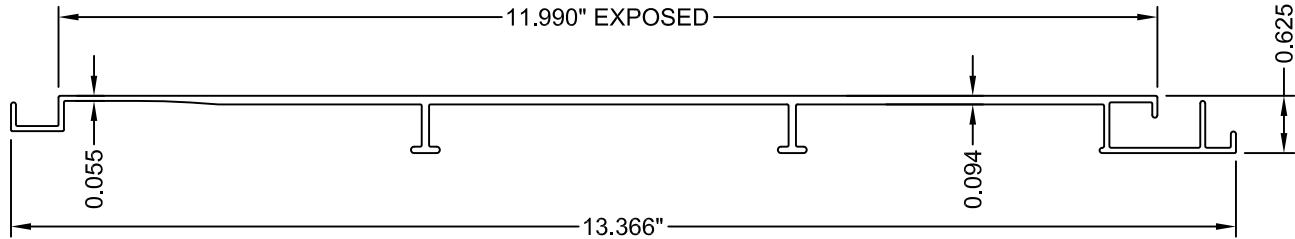
C-B6 6" CLADDING



C-B8 8" CLADDING



C-B12 12" CLADDING



SAMPLE ELEVATION

TABLE 2: INSTALLATION ANCHOR REQUIREMENTS TABLE

NOTE: ALL ANCHORS ARE PAN HEAD OR HEX WASHER HEAD WITH 1/2" MIN. HEAD OR WASHER DIAMETER

| SUBSTRATE TYPE | ANCHOR TYPE | MIN. EMBED. | MIN. EDGE DISTANCE, PERIMETER | MIN. EDGE DISTANCE, FIELD |
|---|---|------------------|-------------------------------|---------------------------|
| CONCRETE (3.05 KSI MIN) | 1/4" DEWALT ULTRACON+ | 1-3/8" | 1" | 2-1/2" |
| CMU (ASTM C-90) | 1/4" DEWALT ULTRACON+ | 1-1/4" | 1" | 2-1/2" |
| 2X MIN. SPRUCE-PINE-FIR WOOD (G=0.42 MIN.) | #10 PANEL-TITE BURR BUSTER METAL TO WOOD CARBON STL. OR APPROVED EQUIVALENT | 1-1/2" | 1/2" | 1" |
| 18 GAUGE (0.048") MIN. STEEL STUD WITH 50KSI YIELD MIN., OR 16 GAUGE (0.060") MIN. STEEL STUD WITH 36KSI YIELD MIN. | #10-16 HILTI KWIK-FLEX, DEWALT DRIL-FLEX, OR ITW TEKS SELF-DRILLING SCREW | FULL + 3 THREADS | 5/16" | 5/8" |



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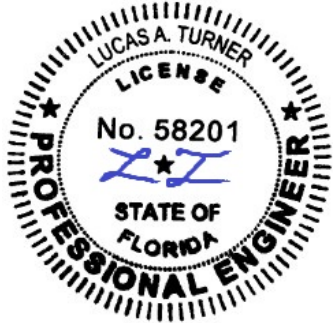
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PROFILES, ELEVATION, ANCHORAGE

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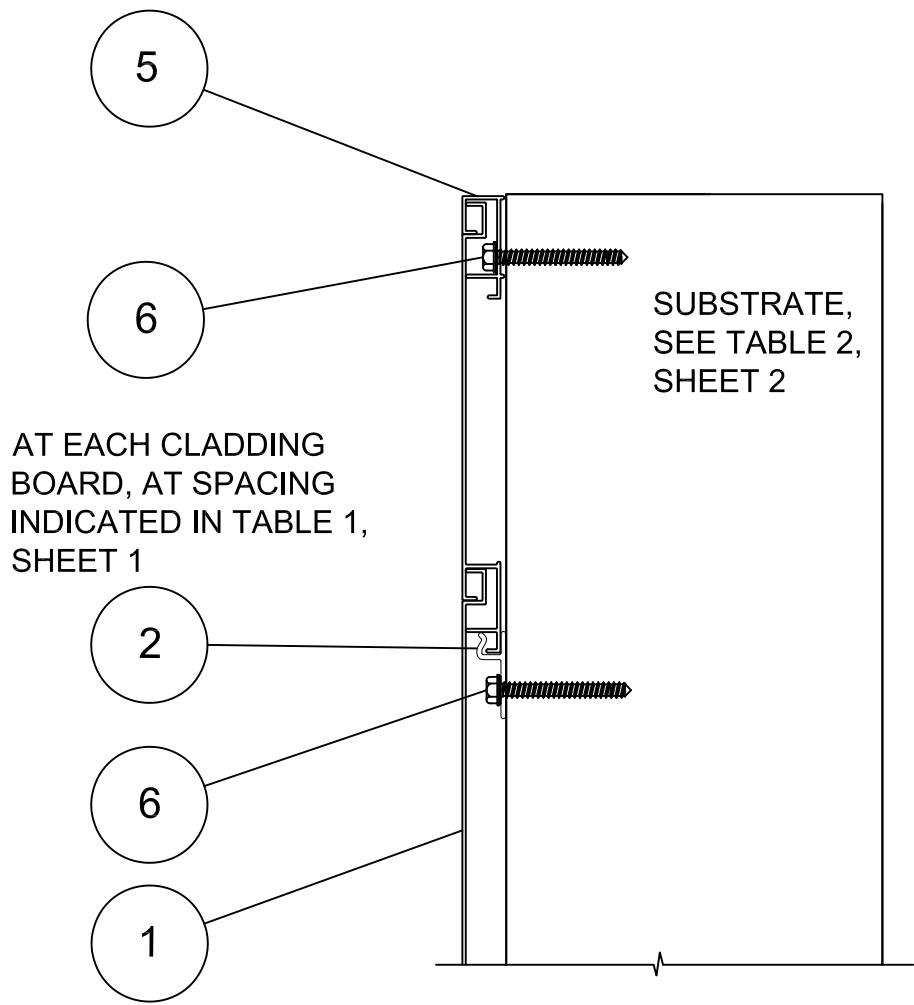
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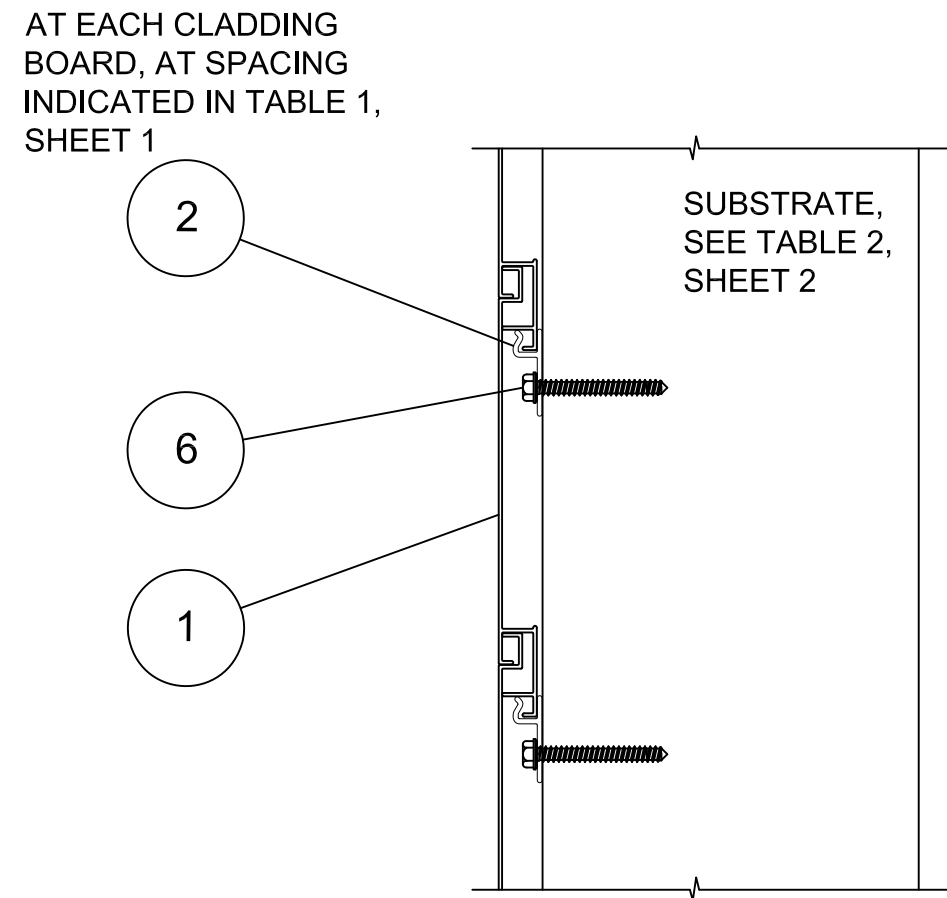
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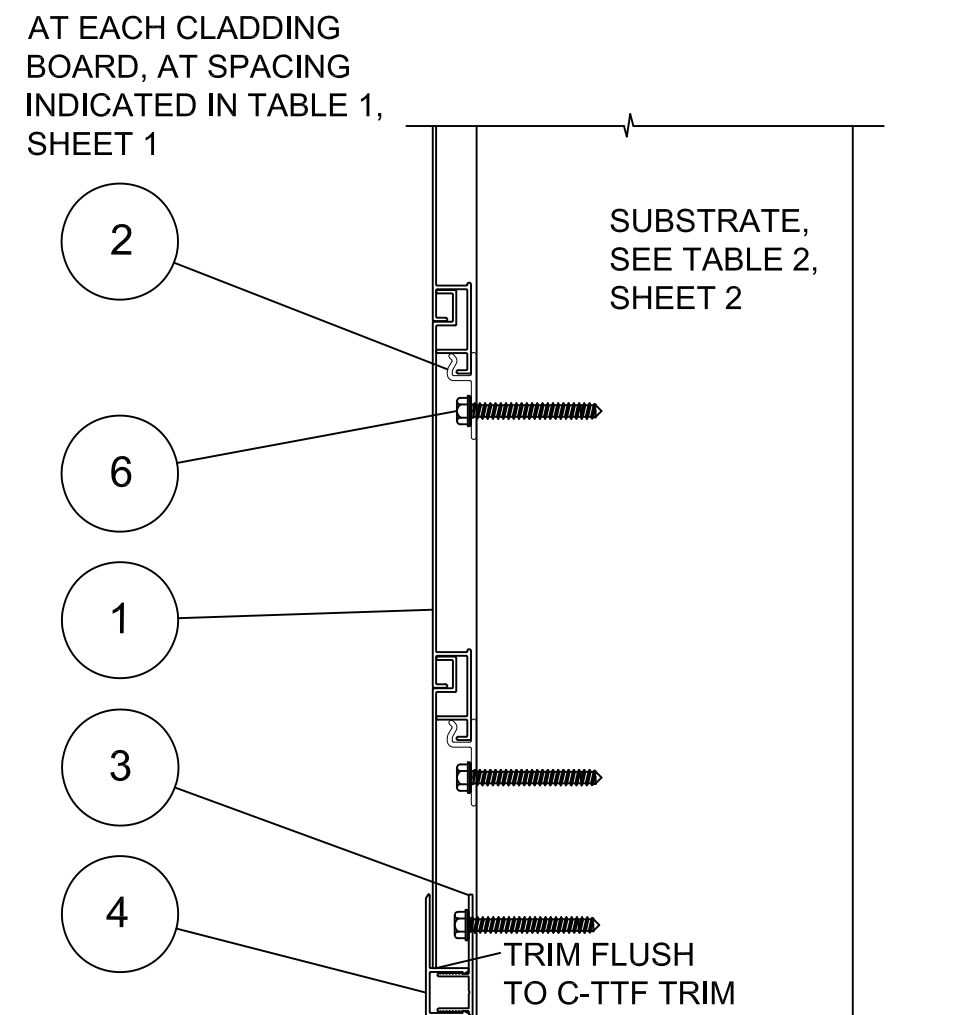
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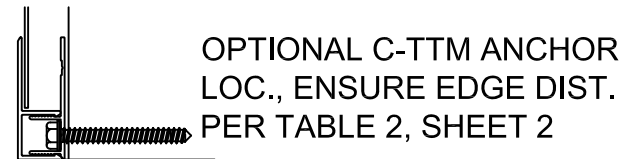
A TOP OF WALL DETAIL



B TYPICAL HORIZONTAL DETAIL



C SILL DETAIL



NOTE:
PRODUCT INSTALLED STARTING FROM TOP OF WALL AND WORKING DOWN

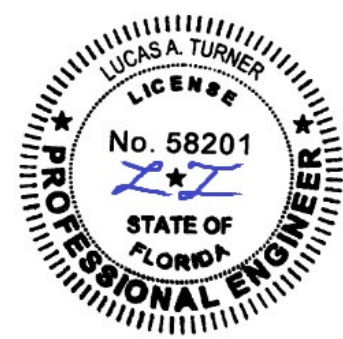


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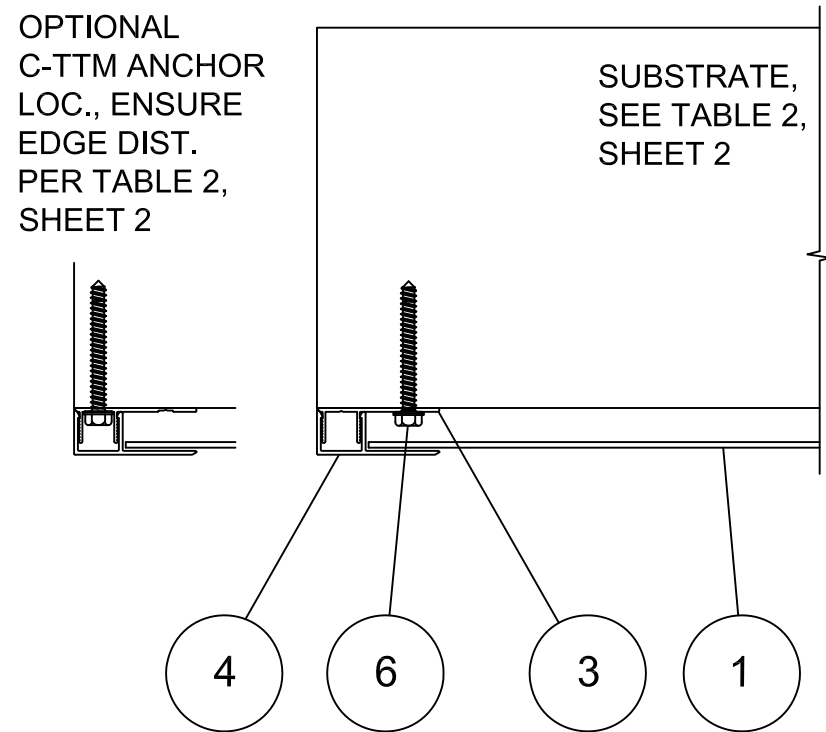
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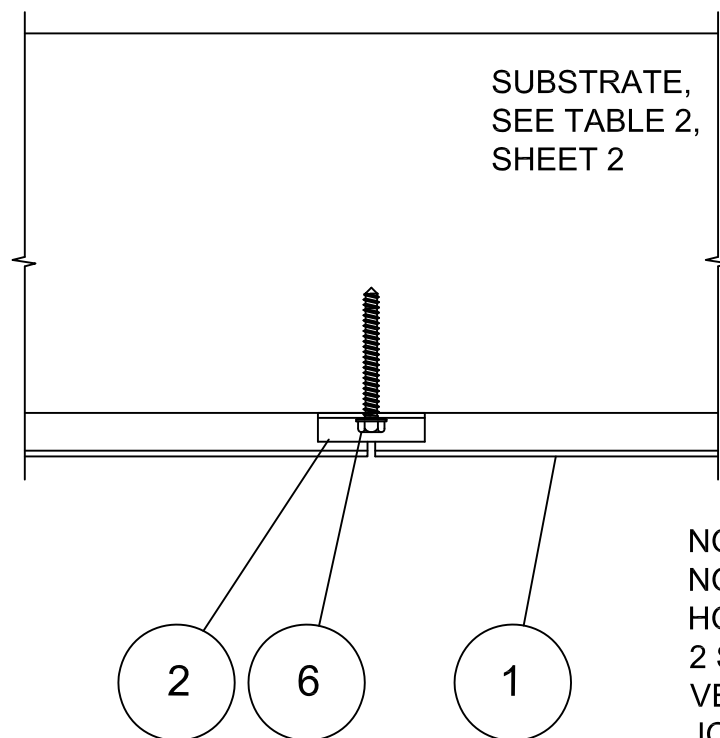
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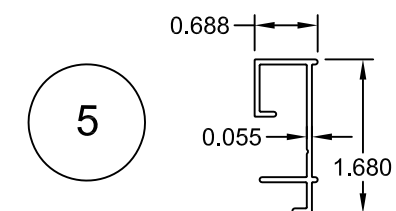
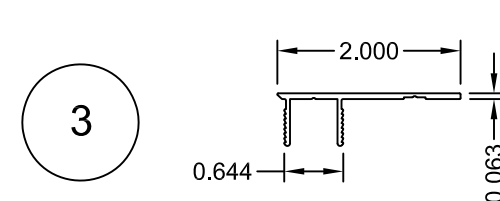
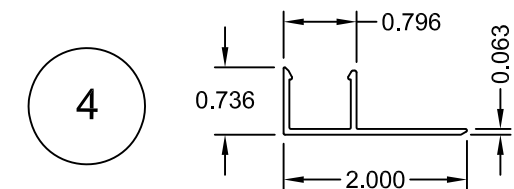
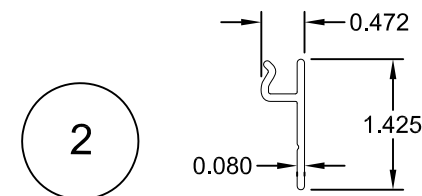
D JAMB DETAIL



E JOINER DETAIL

NOTE: SPACE JOINTS NO CLOSER THAN 48" HORIZONTALLY, WITH 2 SOLID BOARDS MIN. VERTICALLY BETWEEN JOINTS

| BILL OF MATERIALS | | | |
|-------------------|-------|---|---------------|
| # | PART | DESCRIPTION | MATERIAL |
| 1 | C-B4 | 4" CLADDING | 6063-T6 ALUM. |
| | C-B6 | 6" CLADDING | |
| | C-B8 | 8" CLADDING | |
| | C-B12 | 12" CLADDING | |
| 2 | C-EC | EXPANSION CLIP, 1-3/4" MIN. | 6063-T6 ALUM. |
| 3 | C-TTM | CONTINUOUS TRIM | 6063-T6 ALUM. |
| 4 | C-TTF | CONTINUOUS TRIM | 6063-T6 ALUM. |
| 5 | C-STR | CONTINUOUS STARTER EXTRUSION | 6063-T6 ALUM. |
| 6 | - | INSTALLATION FASTENER, SEE TABLE 1, SHEET 2 | |



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DETAIL VIEWS, PROFILES, BOM

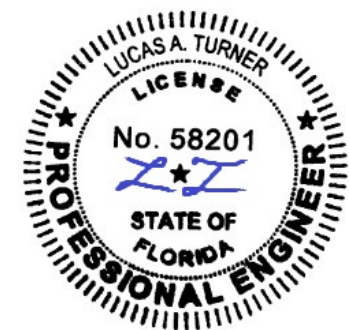
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