GENERAL NOTES

- 1. THE PRODUCT AS SHOWN HEREIN, IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE REQUIREMENTS OF THE 8TH EDITION (2023) FLORIDA BUILDING CODE INCLUDING THE HIGH VELOCITY HURRICANE ZONE 2. THIS DOCUMENT ADDRESSES PRODUCT ANCHORAGE TO ACHIEVE THE INDICATED DESIGN PRESSURES AT THE INDICATED SIZES. FOR FULL PRODUCT CONSTRUCTION DETAILS SEE INTERTEK TEST REPORTS R9929.01-109-18-r1
- 3. THIS PRODUCT HAS BEEN TESTED TO TAS 202/203 STRUCTURAL AND CYCLIC NEGATIVE LOADS TO THE DESIGN PRESSURES INDICATED IN TABLE 1, THIS SHEET. THE ASSEMBLY IS DEEMED TO COMPLY WITH LARGE AND SMALL MISSILE IMPACT PERFORMANCE INCLUDING FBC SECT. 1626 WHEN INSTALLED OVER ONE OF THE CONSTRUCTION ASSEMBLIES AS IDENTIFIED IN FBC SECT. 1626.4.
- 4. THE 4/3 ALLOWABLE STRESS INCREASE FACTOR (SHORT-TERM INCREASE FACTOR) HAS NOT BEEN USED IN THE ANCHOR ANALYSIS FOR THIS SYSTEM. THE 1.6 Cd FACTOR WAS USED IN THE ANALYSIS OF ANCHORAGE INTO WOOD SUBSTRATE.
- 5. THE OPENING SUBSTRATE MATERIALS (FRAMING, FURRING, CONCRETE/MASONRY) AND ATTACHMENT OF FURRING TO THE SUBSTRATE ARE BY OTHERS AND SHALL BE VERIFIED BY THE ARCHITECT OR ENGINEER OF RECORD OR AS APPROVED BY THE AUTHORITY HAVING JURISDICTION (AHJ). FRAMING, FURRING, OPENINGS, & ALL FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED BY OTHERS IN ACCORDANCE WITH THE FBC TO TRANSFER SUPERIMPOSED LOADS TO THE STRUCTURE. INSTALLATION TO MASONRY SUBSTRATE MAY BE DIRECTLY TO MASONRY OR TO 2X MIN. FURRING STRIPS BY OTHERS, USING APPROPRIATE FASTENING PER TABLE 2, SHEET 2.
- 6. DISSIMILAR MATERIALS THAT COME INTO CONTACT SHALL BE COATED OR OTHERWISE PROTECTED TO PREVENT GALVANIC REACTIONS. FURRING IN CONTACT WITH CONCRETE/MASONRY SHALL BE PRESSURE TREATED, WITH EITHER A TREATMENT OR COATING COMPATIBLE WITH THIS PRODUCT AND ALL FASTENERS.
- 7. ANCHORAGE NOTES: ALL ANCHORS USED SHALL BE OF A MATERIAL OR HAVE A COATING COMPATIBLE WITH THE PRESSURE TREATED WOOD BUCKS AND ALL OTHER WINDOW MATERIALS. INSTALL ONE ANCHOR PER CLIP AT THE LOCATIONS INDICATED IN THE DETAILS AND WITH MAXIMUM SPACING AS INDICATED THIS SHEET.
- 8. ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS, OR AS APPROVED, SIGNED, AND SEALED BY A FLORIDA-REGISTERED PROFESSIONAL ENGINEER ON A SITE-SPECIFIC BASIS. 9. THE WALL BEHIND THIS PRODUCT REQUIRES AN FBC COMPLIANT WEATHER RESISTANT BARRIER BY OTHERS. MOISTURE MANAGEMENT STRATEGIES FOR OVERALL WEATHER RESISTANCE OF THE WALL WITH THIS PRODUCT SHALL BE THE RESPONSIBILITY OF OTHERS AND ARE NOT ADDRESSED BY THIS DOCUMENT.

PARALLEL AP CLADDING

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

| | INSTALLATION FASTENER SCHEDULE | | | |
|--------------|---|--|---|-----------|
| SIZE | 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) | DP RATING |
| 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 |



2750 S. Raritan Street Englewood, CO 80110

Ph.: 866.472.7255 Web: https://parallelap.com/

Sheet Title: NOTES, DESIGN PRESSURES

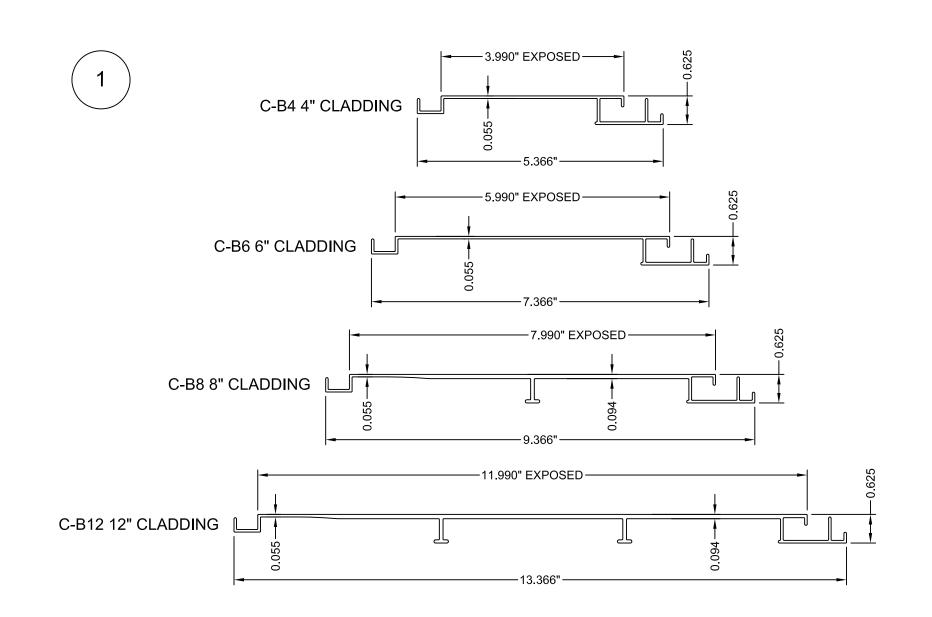
Date: 7/3/2025 Scale: NTS Rev: 0 FL47612

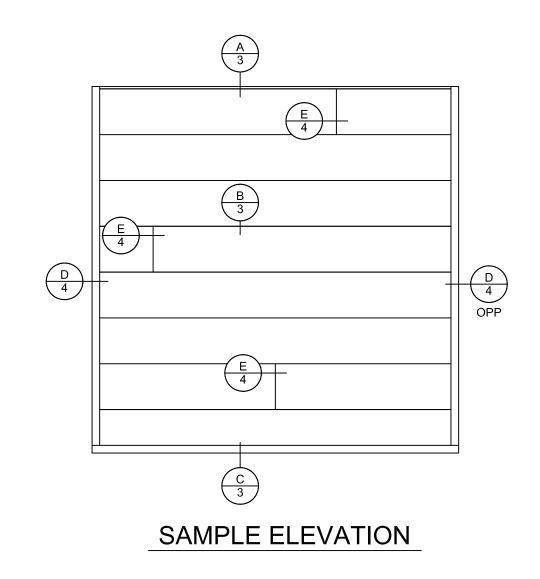
2428 Old Natchez Trc
Camden, TN 38320
Ph. 941-380-1574

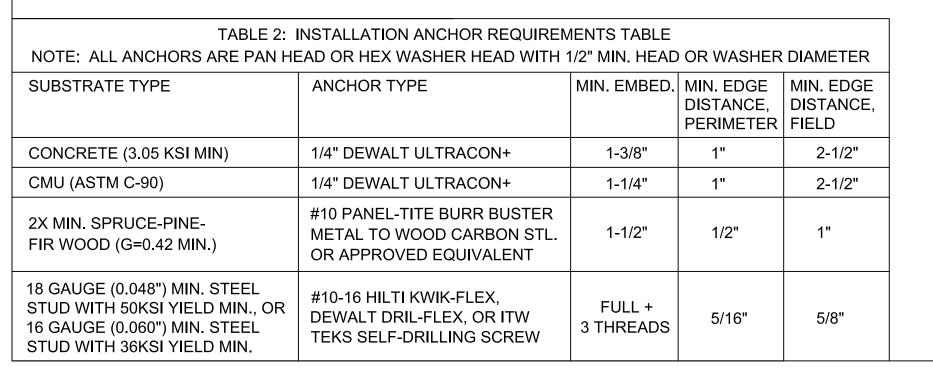
7/7/2025 Lucas A. Turner, P.E. FL PE #58201 2428 Old Natchez Trc Trl

STATE OF

Dwg: FPA-Parallel-Cladding Sheet: 1 of 4









2750 S. Raritan Street Englewood, CO 80110 Ph.: 866.472.7255 Web: https://parallelap.com/

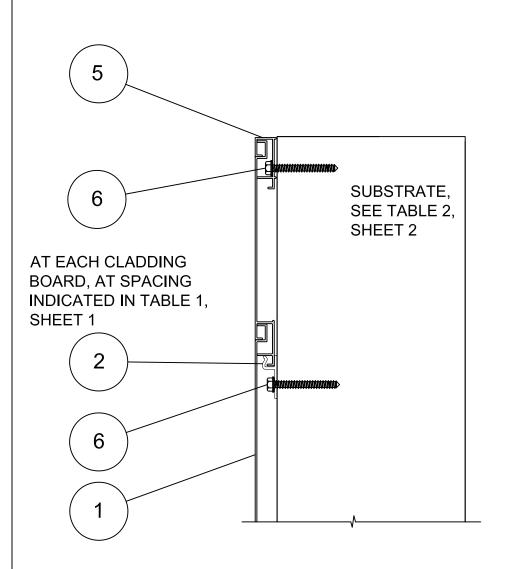
Dwg: FPA-Parallel-Cladding

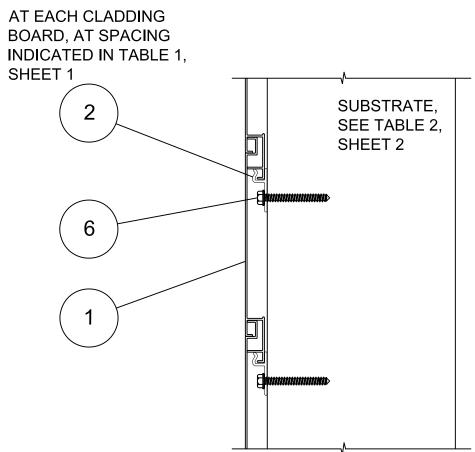
PROFILES, ELEVATION, ANCHORAGE

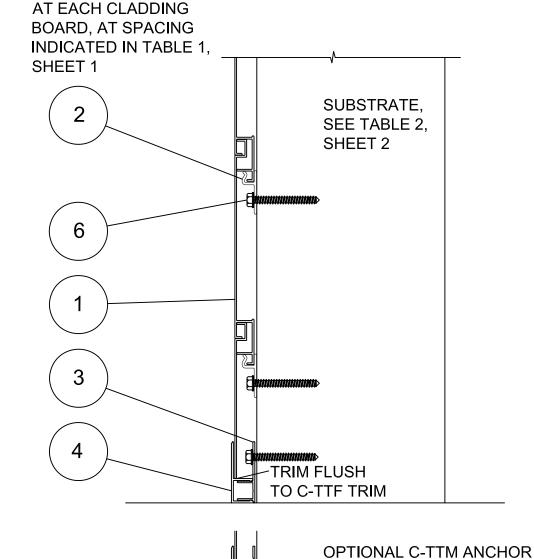
Date: 7/3/2025 Sheet: 2 of 4 Rev: 0

Scale: NTS FL47612

7/7/2025 Lucas A. Turner, P.E. FL PE #58201 2428 Old Natchez Trc Trl Camden, TN 38320 Ph. 941-380-1574









B TYPICAL HORIZONTAL DETAIL

SILL DETAIL

LOC., ENSURE EDGE DIST., PER TABLE 2, SHEET 2

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



2750 S. Raritan Street Englewood, CO 80110

Sheet Title:

DETAIL VIEWS

Dwg: FPA-Parallel-Cladding

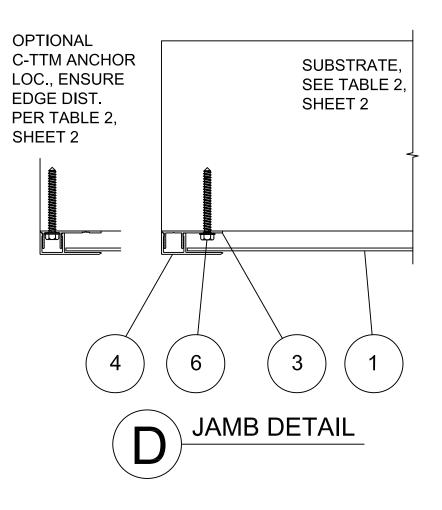
Ph.: 866.472.7255
Web: https://parallelap.com/

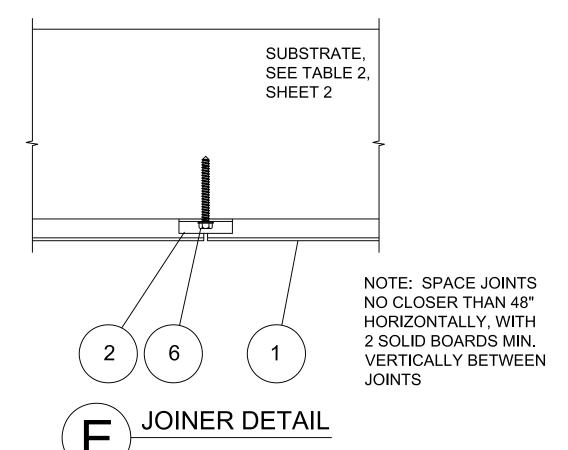
Date: 7/3/2025
Scale: NTS

Ph.: 866.472.7255

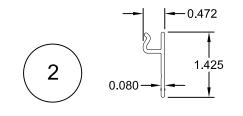
Web: https://parallelap.com/

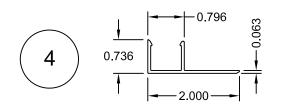
Date: 7/3/2025
Scale: NTS
Ph. 941-380-1574

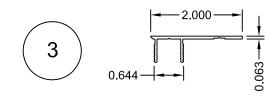


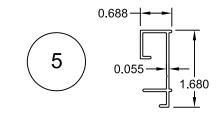


| BILL OF MATERIALS | | | | | |
|-------------------|-------|-----------------------------|-----------------|--|--|
| # | PART | DESCRIPTION | MATERIAL | | |
| 1 | C-B4 | 4" CLADDING | 6063-T6 ALUM. | | |
| | C-B6 | 6" CLADDING | | | |
| | C-B8 | 8" CLADDING | | | |
| | C-B12 | 12" CLADDING | | | |
| 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 | 6063-T6 ALUM. | | |
| | | STARTER EXTRUSION | 0005-10 ALUIVI. | | |
| 6 | - | INSTALLATION FASTENER, | | | |
| | | SEE TABLE 1, SHEET 2 | | | |











2750 S. Raritan Street Englewood, CO 80110

Dwg: FPA-Parallel-Cladding

Ph.: 866.472.7255

Web: https://parallelap.com/

Sheet Title: DETAIL VIEWS, PROFILES, BOM

7/3/2025

7/7/2025 Lucas A. Turner, P.E. FL PE #58201 2428 Old Natchez Trc Trl Camden, TN 38320 Ph. 941-380-1574

No. 58201

STATE OF

CORPORATION

ON ALL

WILLIAM

ON ALL

Scale: NTS

Date:

Sheet: 4 of 4 Rev: 0 FL47612