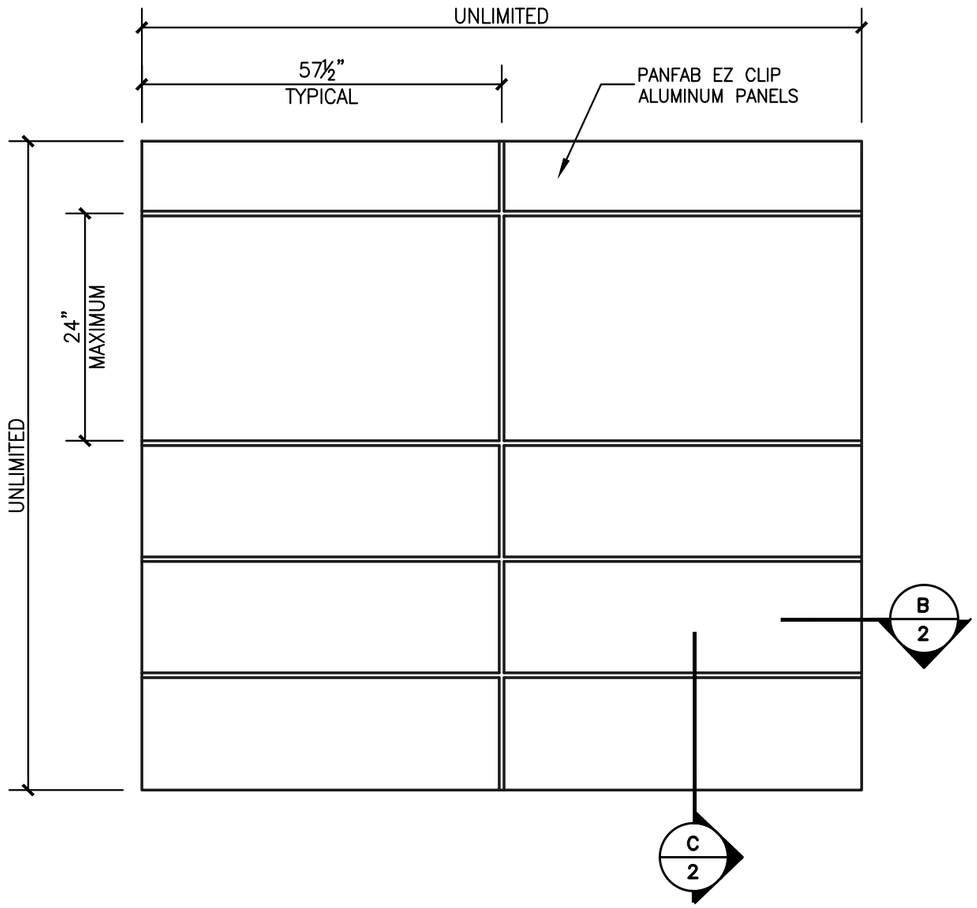
# PANFAB ALUMINUM
# EZ CLIP SYSTEM




## TYPICAL PANEL ELEVATION

SCALE: NTS

A
1

ALUMINUM PANELS ARE FASTENED TO A STRUCTURAL SUBSTRATE

ASD DESIGN PRESSURE RATING:
P= +130 psf / −130 psf
WATER RESISTANT ASSEMBLY WHEN FULLY SEALED
NON−IMPACT RATED
(SUBSTRATE MUST PROTECT BUILDING ENVELOPE. THIS SYSTEM IS A DECORATIVE PANEL WALL SYSTEM ONLY)

NOTE:
INDIVIDUAL PANEL SIZES MAY VARY UP TO A MAX. OF 24" X 57½"

PANEL CONFIGURATIONS ARE UNLIMITED.

PAINT FINISHES ARE UNLIMITED. REFER TO PANFAB LITERATURE FOR AVAILABLE COLORS, FINISHES AND GRAPHICS AT WWW.PANFAB.COM

SYSTEM NOTES:
THIS IS A DECORATIVE ALUMINUM WALL PANEL SYSTEM INTENDED TO BE INSTALLED OVER A STRUCTURAL SUBSTRATE.
THE PANELS PROVIDE A DECORATIVE FINISH WHICH IS WIND AND WATER RESISTANT WHEN ALL JOINTS ARE SEALED. AS BEST PRACTICE WE RECOMMEND A WATER RESISTANT SUBSTRATE BEHIND THE PANELS.

THE DECORATIVE PANELS ARE FORMED ALUMINUM 0.032" THICK INSTALLED OVER A CELLULAR PVC BACKER. REFER TO DETAILS ON PLANS.

SYSTEM COMPLIES WITH FLORIDA BUILDING CODE 5TH EDITION (2014)

INSTALLATION:
1) DETERMINE REQUIRED ASD WIND PRESSURE FOR BUILDING OR STRUCTURE BASED ON LOCAL CODE REQUIREMENTS.
2) PRESSURE RATING OF PANEL SYSTEM MUST EXCEED REQUIRED WIND PRESSURE.
3) ENSURE THAT A STRUCTURAL SUBSTRATE IS PRESENT WHICH MEETS LOCAL CODES.
4) FOR ALTERNATIVE CORNER, TRANSITION, AND EDGE DETAILS REFER TO PANFAB MANUAL.


LES INDUSTRIES PANFAB INC.
MANUFACTURER OF CUSTOM ARCHITECTURAL PANELS

PANFAB

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SEAL:
William D. Cook, PE 43904, SI 2008
Digitally signed by William D. Cook, PE 43904, SI 2008
Date: 2017.06.26 14:53:25 -04'00'

WILLIAM D. COOK P.E. S.E.C.B.
FL. P.E. #43904 S.I. #2008


PRODUCT APPROVAL NO:
22364.1

PROJECT:
EZ CLIP SYSTEM

REVISIONS:

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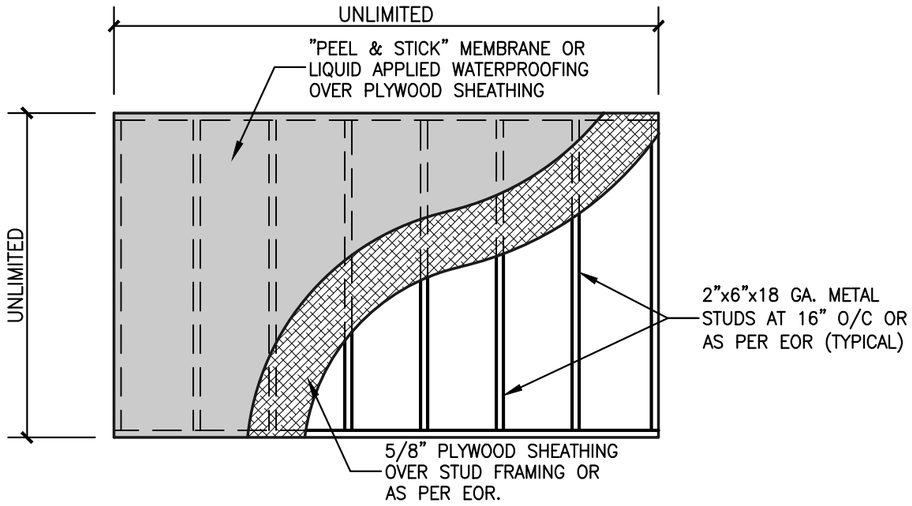
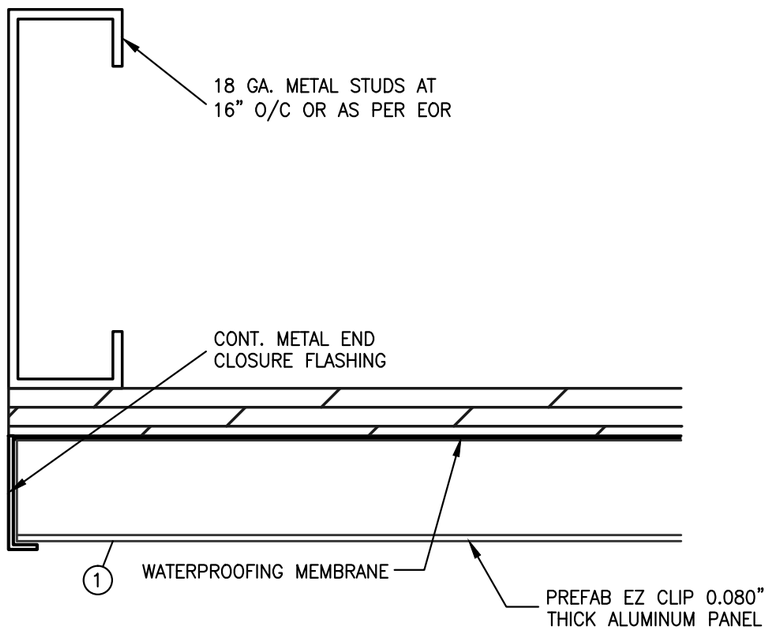
DATE: 06/22/2017
SCALE: As Noted
DWG. NO. EZCLIP
SHEET NO. 1 of 3




## TYPICAL WALL SUBSTRATE ASSEMBLY

A/2

SCALE: 3/8"=1'-0"

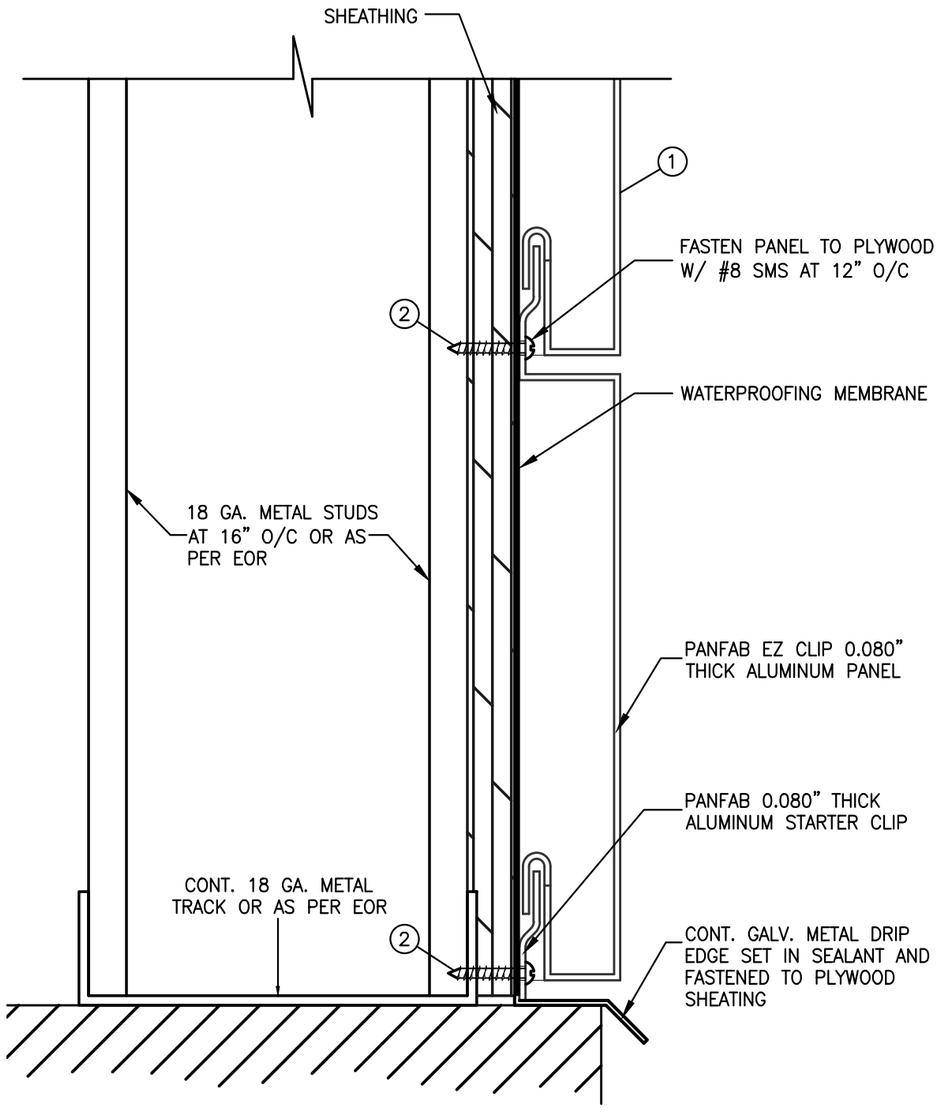



## SECTION AT WALL EDGE

B/2

SCALE: 6"=1'-0"

NOTE:
FOR ALTERNATIVE CORNER, TRANSITION, AND EDGE DETAILS REFER TO PANFAB MANUAL.




## TYPICAL WALL SECTION

C/2

SCALE: 6"=1'-0"

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SCALE: As Noted

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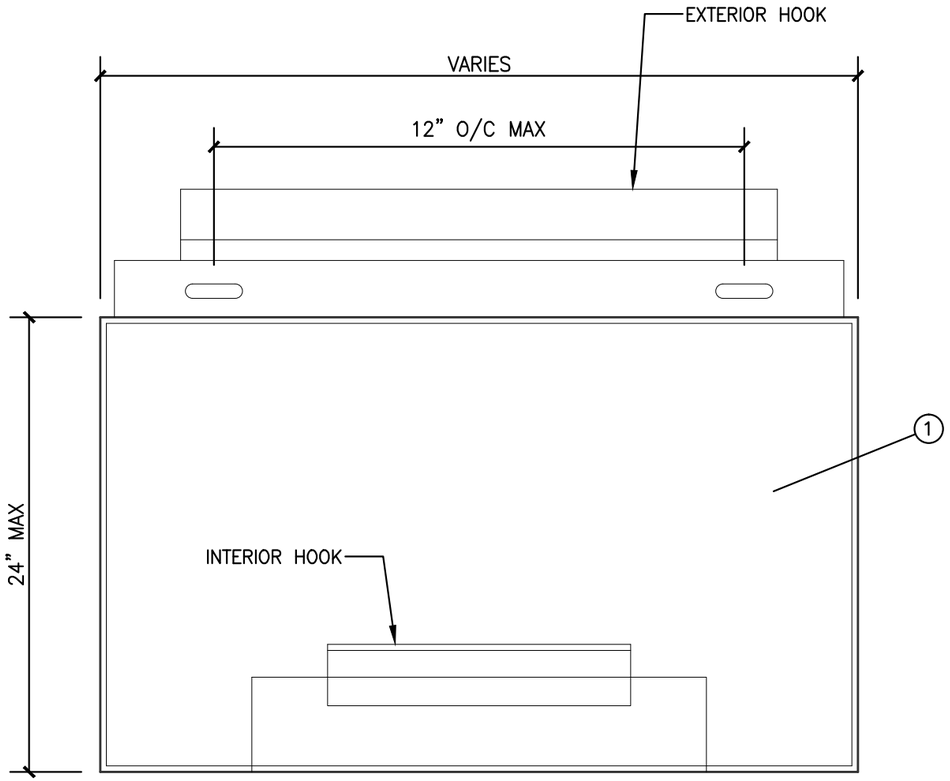
SHEET NO. 2 of 3




TYPICAL PANEL

SCALE: N.T.S. FRONT VIEW

1 / S-3

## LIST OF MATERIALS:

| ITEM | DESCRIPTION | SUPPLIER |
|---|---|---|
| 1 | 0.080" THICK ALUMINUM PANEL (5754 H 42 ALLOY) | PANFAB |
| 2 | #8 ELCO DRILL FLEX OR BI-FLEX FLAT HEAD METAL SCREWS | ELCO |
| | | |
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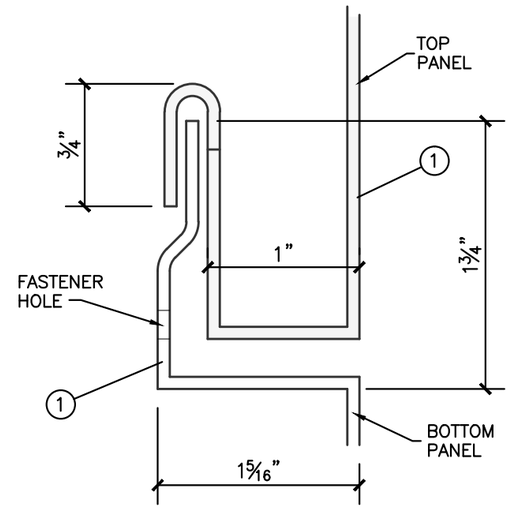
MATERIALS AND TESTING:

WIND PRESSURE RATING:
- TESTING PER FLORIDA BUILDING CODE TAS 202 (AIR AND WATER) AND TAS 203 (CYCLING).

ALUMINUM PANELS:
- ALUMINUM ALLOY 5754 H42
- PAINT FINISHES ARE UNLIMITED.




DETAIL

SCALE: FULL SIZE

2 / S-3

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SHEET NO. 3 of 3