A. Section - Typical ALP Horizontal Panel Joint
B. Plan - Typical ALP Vertical Panel Joint
C. Section - ALP Base of Panel Wall
D. Section - ALP Panel Coping
E. Plan - ALP Panel Coping Splice
F. Section - ALP Panel at Light Gauge Formed Coping
G1. Plan - ALP Outside Corner
H1. Plan - ALP Inside Corner
J1. Section - ALP Panel at Window/CW Head
J2. Section - ALP Panel at Louver Head
J3. Section - ALP Panel at Hollow Metal Door Head
K1. Plan - ALP Panel at Left Side Window/CW Jamb
K2. Plan - ALP Panel at Left Side Louver Jamb
K3. Plan - ALP Panel at Left Side Hollow Metal Door Jamb
M1. Plan - ALP Panel at Right Side Window/CW Jamb
M2. Plan - ALP Panel at Right Side Louver Jamb
M3. Plan - ALP Panel at Right Side Hollow Metal Door Jamb
N1. Section - ALP Panel at Window/CW Sill
N2. Section - ALP Panel at Louver Sill
P1. Section - ALP Fascia Panel to Soffit Panel
P2. Section - ALP Fascia Panel to Soffit Panel
Q1. Section - ALP Soffit Panel to Wall Panel
A Section - Typical ALP Horizontal Panel Joint

WRB not by NorthClad

"ACMFCM" Extrusion Provided In 6" Pieces, Located at 16" O.C., Attached with (2) #14 Screws

"ACMP4M" Extrusion Set In Sealant at Bottom Of Panel

\( \frac{1}{2} \)" X \( \frac{1}{2} \)" Weep Holes 16" O.C. Typical

Countsunk Screws at 16" O.C.

"ACMP4M" Extrusion Set In Sealant at Top Of Panel

"ACMFCM" Extrusion Attached To Top "ACMP4M" Extrusion with #10 Fastener

\( \frac{3}{8} \)" NorthClad ALP Panel

Section - Typical ALP Horizontal Panel Joint

NorthClad ALP Panel Standard Details

Dry Joint
WRB not by NorthClad

\( \frac{1}{4}'' \times \frac{1}{2}'' \) Weep Holes 16'' O.C.

"ACMFCM" Extrusion Attached To Right Side Of "ACMP4M" Extrusion with #10 Fastener

"ACMP4M" Extrusion Set In Sealant at Right Side Of Panel

Panel Dimension

Panel Dimension

\( \frac{1}{2}'' \) NorthClad ALP Panel

"ACMP4M" Extrusion Set In Sealant at Left Side Of Panel

"ACMFCM" Extrusion Provided In 6'' Pieces, Located at 16'' O.C., Attached with (2) #14 Screws

Plan - Typical ALP Vertical Panel Joint
Section - ALP Base of Panel Wall

WRB not by NorthClad

\( \frac{3}{4} \)" NorthClad ALP Panel

"ACMJM" Extrusion Attached with #14 Screws

"ACMP4M" Extrusion Set In Sealant at Bottom Of Panel

\( \frac{1}{4} \)" X \( \frac{1}{4} \)" Weep Holes 16" O.C.

Flashing not by NorthClad

Panel Dimension

12" 18" NorthClad ALP Panel

SPLINE

\( \frac{3}{4} \)"

NorthClad ALP Panel Standard Details

Dry Joint
6" Long ALP Butt Plate (See E/DET)

"ACMP4M" Extrusion

"ACMHCM" Extrusion Provided In 6" Pieces, Located at 16" O.C., Attached with (2) #14 Screws

5° Slope

Top Of Coping

Per Plan

1/2"

7/8"

NorthClad ALP Panel Standard Details

Dry Joint

NorthClad ALP Panel Coping

Panel Dimension

See A/DET For Typical System Call Outs

WRB not by NorthClad

1/8" NorthClad ALP Panel

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Plan - ALP Panel Coping Splice

6" Long ALP Butt Plate Attached & Bed In Sealant To Left Side Panel

Line Of "ACMP4M" Extrusion Below

Field Applied Sealant at Butt Plate

Field Applied Sealant at Butt Plate

WRB not by NorthClad

WRB not by NorthClad

Line Of "ACMFCM" Extrusion Below

Line Of "ACMP4M" Extrusion Below

½"

Panel Dimension

Panel Dimension

NorthClad ALP Panel Standard Details

Dry Joint

NorthClad ALP Panel Standard Details

Dry Joint

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Section - ALP Panel at Light Gauge Formed Coping

1/2" Butyl Tape

120" 120"

Panel Dimension

"ACMHCM" Extrusion
Provided in 6" Pieces,
Located at 16" O.C.,
Attached with (2) #14 Screws

WRB not by NorthClad

1/8" NorthClad ALP Panel

Top Of Coping

F.V.

Butyl Tape

NorthClad ALP Panel Standard Details

Dry Joint
NorthClad ALP Panel Standard Details

Plan - ALP Outside Corner

G1

Panel Dimension

Panel Dimension

1/2"

1/2"

1/4" x 1/2" Weep Holes 16" O.C.

1/8" NorthClad ALP Panel

WRB not by NorthClad

See A/DET For Typical System Call Outs
H1 Plan - ALP Inside Corner

1\(\frac{1}{4}\)" NorthClad ALP Panel
See B/DET For Typical System Call Outs

\(\frac{3}{4}\)" X \(\frac{3}{4}\)" Weep Holes 16" O.C.

WRB not by NorthClad

NorthClad ALP Panel Standard Details
Dry Joint

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J1 Section - ALP Panel at Window/CW Head

3/8" NorthClad ALP Panel
WRB not by NorthClad
See B/DET For Typical System Call Outs
Secondary Seal not by NorthClad
Primary Seal not by NorthClad
Window System And Sealant not by NorthClad
Foil Faced WRB, Around Framed Opening not by NorthClad

Section - ALP Panel at Window/CW Head

NorthClad ALP Panel Standard Details
Dry Joint
J2 Section - ALP Panel at Louver Head

Panel Dimension

1/8" NorthClad ALP Panel
WRB not by NorthClad
See B/DET For Typical System Call Outs
Flashing not by NorthClad

1/2" NorthClad ALP Panel
Secondary Seal not by NorthClad
Primary Seal not by NorthClad
Louver System And Sealant not by NorthClad
Foil Faced WRB, Around Framed Opening not by NorthClad

Section - ALP Panel at Louver Head

NorthClad ALP Panel Standard Details
Dry Joint
J3 Section - ALP Panel at Hollow Metal Door Head

- 1/8" NorthClad ALP Panel
- WRB not by NorthClad
- Secondary Seal not by NorthClad
- Primary Seal not by NorthClad
- Door System And Sealant not by NorthClad
- Foil Faced WRB, Around Framed Opening not by NorthClad

See B/DET For Typical System Call Outs

Flashing not by NorthClad

NorthClad ALP Panel Standard Details

Dry Joint
K1 Plan - ALP Panel at Left Side Window/CW Jamb

WRB not by NorthClad
Foil Faced WRB, Around Framed Opening not by NorthClad
Primary Seal not by NorthClad
Flashing not by NorthClad
Secondary Seal not by NorthClad
Window System And Sealant not by NorthClad
"ACMHCM" Extrusion Provided In 6" Pieces, Located at 16" O.C., Attached with (2) #14 Screws
"ACMP4M" Extrusion Set In Sealant at Right Side Of Panel
¼" X ½" Weep Holes 16" O.C.
⅜" NorthClad ALP Panel

Panel Dimension

½"
K2 Plan - ALP Panel at Left Side Louver Jamb

Panel Dimension

WRB not by NorthClad

Foil Faced WRB, Around Framed Opening not by NorthClad

Primary Seal not by NorthClad

Flashing not by NorthClad

Louver System And Sealant not by NorthClad

"ACMHCN" Extrusion Provided In 6" Pieces, Located at 16" O.C., Attached with (2) #14 Screws

Secondary Seal not by NorthClad

"ACMP4M" Extrusion Set In Sealant at Right Side Of Panel

¼" X ½" Weep Holes 16" O.C.

NorthClad ALP Panel

Plan - ALP Panel at Left Side Louver Jamb

NorthClad ALP Panel Standard Details

Dry Joint
Panel Dimension

1/2" X 1/2" Weep Holes 16" O.C.

1/6" NorthClad ALP Panel

"ACMHCM" Extrusion Provided In 6" Pieces, Located at 16" O.C., Attached with (2) #14 Screws

"ACMP4M" Extrusion Set In Sealant at Right Side Of Panel

Foil Faced WRB, Around Framed Opening not by NorthClad

WRB not by NorthClad

Primary Seal not by NorthClad

Secondary Seal not by NorthClad

Door System And Sealant not by NorthClad

Flashing not by NorthClad

Foil Faced WRB, Around Framed Opening not by NorthClad

K3 Plan - ALP Panel at Left Side Hollow Metal Door Jamb

NorthClad ALP Panel Standard Details

Dry Joint

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ENGINEERED DETAILS
NorthClad AR

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Plan - ALP Panel at Right Side Window/CW Jamb

WRB not by NorthClad

Foil Faced WRB, Around Framed Opening not by NorthClad

Primary Seal not by NorthClad

Flashing not by NorthClad

Window System And Sealant not by NorthClad

"ACMHCM" Extrusion Provided In 6” Pieces, Located at 16” O.C., Attached with (2) #14 Screws

Secondary Seal not by NorthClad

"ACMP4M" Extrusion Set In Sealant at Right Side Of Panel

\( \frac{3}{4}'' \times \frac{1}{2}'' \) Weep Holes 16” O.C.

\( \frac{1}{6}'' \) NorthClad ALP Panel

Panel Dimension

\( \frac{1}{2}'' \)
WRB not by NorthClad
Foil Faced WRB, Around Framed Opening not by NorthClad
Primary Seal not by NorthClad
Flashing not by NorthClad
Louver System And Sealant not by NorthClad
"ACMHCM" Extrusion Provided In 6" Pieces, Located at 16" O.C., Attached with (2) #14 Screws
Secondary Seal not by NorthClad
"ACMP4M" Extrusion Set In Sealant at Right Side Of Panel
¼" X 3/8" Weep Holes 16" O.C.
¾" NorthClad ALP Panel

Panel Dimension

1/2"
WRB not by NorthClad

Foil Faced WRB, Around Framed Opening not by NorthClad

Primary Seal not by NorthClad

Flashing not by NorthClad

Door System And Sealant not by NorthClad

"ACMHCM" Extrusion Provided In 6" Pieces, Located at 16" O.C., Attached with (2) #14 Screws

Secondary Seal not by NorthClad

"ACMP4M" Extrusion Set In Sealant at Right Side Of Panel

\( \frac{3}{4}'' \times \frac{1}{2}'' \) Weep Holes 16" O.C.

\( \frac{1}{8}'' \) NorthClad ALP Panel

Panel Dimension

\( \frac{1}{2}'' \)
Window System not by Northshore

Foil Faced WRB, Around Framed Opening not by NorthClad

Primary Seal, not by NorthClad

Secondary Seal, not by NorthClad

Flashing not by NorthClad

"ACMHCM" Extrusion Provided In 6" Pieces, Shop Attached To Top "ACMP4M" Extrusion with #10 Fastener Located at 16" O.C., Attached with (2) #14 Fasteners

1/8" NorthClad ALP Panel

WRB not by NorthClad

Panel Dimension 1/2"
Louver System not by Northshore

Foil Faced WRB, Around Framed Opening not by NorthClad

Primary Seal, not by NorthClad

Secondary Seal, not by NorthClad

Flashing not by NorthClad

"ACMHCM" Extrusion Provided In 6" Pieces, Shop Attached To Top "ACMP4M" Extrusion with #10 Fastener Located at 16" O.C., Attached with (2) #14 Fasteners

\[ \frac{1}{8} \text{" NorthClad ALP Panel} \]

WRB not by NorthClad

\[ \frac{1}{2} \text{" Panel Dimension} \]
Section - ALP Fascia Panel to Soffit Panel

$\frac{1}{8}$" NorthClad ALP Wall Panel

WRB not by NorthClad

See A/DET For Typical System Call Outs

$\frac{1}{4}$" X $\frac{1}{2}$" Weep Holes 16" O.C.

$\frac{1}{8}$" NorthClad ALP Soffit Panel

P1

DET

NorthClad ALP Panel Standard Details

Dry Joint
Section - ALP Fascia Panel to Soffit Panel

- 1/8" NorthClad ALP Wall Panel
- WRB not by NorthClad
- See A/DET For Typical System Call Outs
- 1/4" X 1/2" Weep Holes 16" O.C.
- 1/8" NorthClad ALP Soffit Panel

NorthClad ALP Panel Standard Details
Dry Joint

Project:

Scale: 3" = 1'-0"
Q1 Section - ALP Soffit Panel to Wall Panel

Panel Dimension

1/2" NorthClad ALP Soffit Panel

See B/DET For Typical System Call Outs

1/4" X 1/2" Weep Holes 16" O.C.

1/6" NorthClad ALP Wall Panel

WRB not by NorthClad

Section - ALP Soffit Panel to Wall Panel

NorthClad ALP Panel Standard Details

Dry Joint