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. Isometric - 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 Edge of Panel

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

Countersunk Screws at 16" O.C.

"ACMP4M" Extrusion Set in Sealant at Edge of Panel

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

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

NorthClad ALP Panel Standard Back Routed Details Dry Joint

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**Plan - Typical ALP Vertical Panel Joint**

- **WRB not by NorthClad**
- **\( \frac{1}{8} '' \) Weep Holes 16'' O.C.**
- "ACMFCM" Extrusion
  - Attached To Right Side Of "ACMP4M" Extrusion with
  - #10 Fastener
  - "ACMP4M" Extrusion Set in Sealant at Edge of Panel
- **\( \frac{1}{2} '' \) NorthClad ALP Panel**
- "ACMP4M" Extrusion Set in Sealant at Edge of Panel
- "ACMFCM" Extrusion Provided In 6'' Pieces, Located at 16'' O.C., Attached with (2) #14 Screws

**Panel Dimension**

**Panel Dimension**
Section - ALP Base of Panel Wall

WRB not by NorthClad

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

"ACMJM" Extrusion Attached with #14 Screws

See A/DET For Typical System Call Out

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

Flashing not by NorthClad

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

NorthClad ALP Panel Standard Back Routed Details

Dry Joint

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www.northclad.com

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95° Angle, Shop Applied, Continuous Set In Sealant

6" Long Composite Metal Butt Plate (See E/DET)

"ACMP4M" Extrusion

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

85° Angle, Shop Applied, Set In Continuous Sealant

1/2" Panel Dimension

Top Of Coping

1 1/8" NorthClad ALP Panel

See A/DET For Typical System Call Outs

WRB not by NorthClad

NorthClad ALP Panel Standard Back Routed Details
Dry Joint

D Section - ALP Panel Coping

DET
Section - ALP Panel at Light Gauge Formed Coping

- Butyl Tape
- "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

F.V.

Per Plan

Panel Dimension

Minimum

F.V.
Plan - ALP Outside Corner

WRB not by NorthClad

See A/DET For Typical System Call Outs

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

$\frac{1}{8}''$ NorthClad ALP Panel

NorthClad ALP Panel Standard Back Routed Details Dry Joint
H1 Plan - ALP Inside Corner

Panel Dimension

1/2" NorthClad ALP Panel

See B/DET For Typical System Call Outs

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

WRB not by NorthClad

NorthClad ALP Panel Standard Back Routed Details
Dry Joint
Section - ALP Panel at Window/CW Head

1/8" NorthClad ALP Panel
WRB not by NorthClad
See B/DET For Typical System Call Outs
Flashing not by NorthClad
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
 detention panel at louver head

- ⅜" NorthClad ALP Panel
- WRB not by NorthClad
- See B/DET for typical system call outs
- Flashing not by NorthClad
- 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 Hollow Metal Door Head

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

NorthClad ALP Panel Standard
Back Routed 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

1/8" NorthClad ALP Panel
1/2" Weep Holes 16" O.C.

Panel Dimension

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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

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

Secondary Seal not by NorthClad

"ACMP4MM" Extrusion Set In Sealant at Right Side Of Panel

½" X ½" Weep Holes 16" O.C.

½" NorthClad ALP Panel

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

- 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
- ¼" X ½" Weep Holes 16" O.C.
- ⅛" NorthClad ALP Panel

NorthClad ALP Panel Standard Back Routed Details
Dry Joint

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WRB not by NorthClad

Foil Faced WRB, Around Framed Opening not by NorthClad

Primary Seal not by NorthClad

Secondary Seal 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

1/4” X 1/2” Weep Holes 16” O.C.

1/2” NorthClad ALP Panel

Panel Dimension

M1 Plan - ALP Panel at Right Side Window/CW Jamb

NorthClad ALP Panel Standard Back Routed Details Dry Joint
M2 Plan - ALP Panel at Right 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

"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

Louver System And Sealant not by NorthClad

Flashing not by NorthClad

Primary Seal not by NorthClad

Secondary Seal not by NorthClad

Louver System And Sealant not by NorthClad

Foil Faced WRB, Around Framed Opening not by NorthClad

Primary Seal not by NorthClad

Flashing 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

**Plan - ALP Panel at Right Side Louver Jamb**

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**NorthClad ALP Panel Standard Back Routed Details**

**Dry Joint**
Plan - ALP Panel at Right Side Hollow Metal Door Jamb

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
¾" X ½" Weep Holes 16" O.C.
½" NorthClad ALP Panel

NorthClad ALP Panel Standard Back Routed Details Dry Joint
Section - ALP Panel at Window/CW Sill

- 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

Panel Dimension

3" = 1'-0"
Louver System not by Northshore

Foil Faced WRB, Around Framed Opening not by Northshore

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

NorthClad ALP Panel Standard
Back Routed Details
Dry Joint
P1 Section - ALP Fascia Panel to Soffit Panel

1/8" NorthClad ALP Panel

WRB not by NorthClad

See A/DET For Typical System Call Outs

1/2" Panel Dimension

Panel Dimension

Panel Dimension

1/2"

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

1/8" NorthClad ALP Soffit Panel

NorthClad ALP Panel Standard Back Routed Details Dry Joint

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Section - ALP Fascia Panel to Soffit Panel

$\frac{1}{8}''$ NorthClad ALP Panel

WRB not by NorthClad

See A/DET For Typical System Call Outs

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

$\frac{1}{4}'' \times \frac{1}{2}''$ Weep Holes 16" O.C.
Q1
DET

Section - ALP Soffit Panel to Wall Panel

\( \frac{1}{8} \)" NorthClad ALP Soffit Panel
See B/DET For Typical System Call Outs

\( \frac{3}{4} \)" X \( \frac{3}{8} \)" Weep Holes 16" O.C.
WRB not by NorthClad

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

Panel Dimension

Panel Dimension

Panel Dimension

Panel Dimension

Panel Dimension

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