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

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

⅜" NorthClad ALP Panel

NorthClad ALP
Panel Standard
Back Routed
Details
Sealed Joint

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WRB not by NorthClad

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

"ACMP4M" Extrusion Set in Sealant at Edge of Panel

½" 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

½"
C Section - ALP Base of Panel Wall

WRB not by NorthClad

3/8" NorthClad ALP Panel

"ACMJM" Extrusion Attached with #14 Screws

See A/DET For Typical System Call Outs

3/4" X 3/4" Weep Holes 16" O.C.

Flashing not by NorthClad

Panel Dimension

3/4" SPLINE

Section - ALP Base of Panel Wall

NorthClad ALP Panel Standard Back Routed Details Sealed Joint

NorthClad ALP Panel Standard Back Routed Details Sealed Joint
Section - ALP Panel Coping

- **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**
- **Top Of Coping**
- **F.V.**
- **Per Plan**
- **1/2" NorthClad**
- **1/8" NorthClad ALP Panel**
- **See A/DET For Typical System Call Outs**
- **WRB not by NorthClad**
- **Panel Dimension 7 8" F.V.**

NorthClad ALP Panel Standard Back Routed Details Sealed Joint
Isometric - ALP Panel Coping Splice

6" Long Composite Metal Butt Plate Shop Attached & Bed In Sealant To Left Side Panel

Line Of "ACMP4M" Extrusion Below

Line Of "ACMHC" Extrusion Below

95° Angle, Shop Applied, Continuous Set In Sealant

85° Angle, Shop Applied, Set In Continuous Sealant

Panel Dimension

Panel Dimension

1/2"

WRB not by NorthClad

Field Applied Sealant at Butt Plate

Shop Applied Sealant at Butt Plate

WRB not by NorthClad

Line Of "ACMFCM" Extrusion Below

Line Of "ACMP4M" Extrusion Below

NorthClad ALP Panel Standard Back Routed Details Sealed Joint
Section - ALP Panel at Light Gauge Formed Coping

Butyl Tape

1/2" 120" 120"

Coping not by NorthClad

"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

Per Plan

F.V.

Panel Dimension

NorthClad ALP Panel Standard Back Routed Details Sealed Joint
G1 Plan - ALP Outside Corner

\[\frac{3}{8}\] NorthClad ALP Panel

WRB not by NorthClad

See A/DET For Typical System Call Outs

\[\frac{3}{2}\] Panel Dimension

\[\frac{1}{2}\] Panel Dimension

\[\frac{1}{2}\] Panel Dimension

\[\frac{1}{2}\] Panel Dimension

NorthClad ALP Panel Standard Back Routed Details
Sealed Joint

P:\NorthClad\NorthClad System Standard Details\ALP Back Routed\Details.dwg
**H1 Plan - ALP Inside Corner**

- **Panel Dimension**
  - 2"
  - 1/8" NorthClad ALP Panel

- **WRB not by NorthClad**

- **1/8" NorthClad ALP Panel**

- **See B/DET For Typical System Call Outs**

- **Panel Dimension**

**NorthClad ALP Panel Standard Back Routed Details Sealed Joint**

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J1 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

Section - ALP Panel at Window/CW Head

NorthClad ALP Panel Standard Back Routed Details Sealed Joint
Section - ALP Panel at Louver 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
Louver System And Sealant not by NorthClad
Foil Faced WRB, Around Framed Opening not by NorthClad

NorthClad ALP Panel Standard
Back Routed Details
Sealed Joint
Section - ALP Panel at Hollow Metal Door Head

½" 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
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
- ⅛" NorthClad ALP Panel

Panel Dimension

NorthClad ALP Panel Standard Back Routed Details Sealed Joint

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K2 Plan - ALP Panel at Left Side Louver Jamb

Panel Dimension

1/2" NorthClad ALP Panel

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

1/8" NorthClad ALP Panel

Plan - ALP Panel at Left Side Louver Jamb
K3 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

Panel Dimension

1/8" NorthClad ALP Panel

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

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

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

Panel Dimension

\( \frac{1}{2}" \)

Plan - ALP Panel at Right Side Window/CW Jamb

NorthClad ALP Panel Standard Back Routed Details Sealed Joint
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
1/8" NorthClad ALP Panel

Panel Dimension

1/2"

M2 Plan - ALP Panel at Right Side Louver Jamb

NorthClad ALP Panel Standard Back Routed Details Sealed Joint
Plan - ALP Panel at Right Side Hollow Metal Door Jamb

**NorthClad ALP Panel Standard**

**Back Routied Details**

**Sealed Joint**

**M3**

**DET**

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

1/8" NorthClad ALP Panel
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

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

WRB not by NorthClad

NorthClad ALP Panel Standard Back Routed Details Sealed Joint
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

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

WRB not by NorthClad

Section - ALP Panel at Louver Sill

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

1/8" NorthClad ALP Panel

WRB not by NorthClad

See A/DET For Typical System Call Outs

1/8" NorthClad ALP Soffit Panel

3/4" X 1/2" Weep Holes 16" O.C.
P2 Section - ALP Fascia Panel to Soffit Panel

1/8" NorthClad ALP Panel

WRB not by NorthClad

See A/DET For Typical System Call Outs

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

1/8" NorthClad ALP Soffit Panel

Section - ALP Fascia Panel to Soffit Panel
Q1 Section - ALP Soffit Panel to Wall Panel

1/8" NorthClad ALP Soffit Panel

See B/DET For Typical System Call Outs

3/4" X 3/4" Weep Holes 16" O.C.

WRB not by NorthClad

1/8" NorthClad ALP Panel

Section - ALP Soffit Panel to Wall Panel

NorthClad ALP Panel Standard Back Routed Details Sealed Joint