A. Section - Horizontal Joint
B. Plan - Vertical Joint
C. Section - Base of Wall
D. Section - Composite Coping
E. Isometric - Composite Coping Splice
F. Section - Formed Coping
G1. Plan - Outside Corner
H1. Plan - Inside Corner
J1. Section - Window Head
J2. Section - Louver Head
J3. Section - Door Head
K1. Plan - Window at Left Jamb
K2. Plan - Louver at Left Jamb
K3. Plan - Door at Left Jamb
M1. Plan - Window at Right Jamb
M2. Plan - Louver at Right Jamb
M3. Plan - Door at Right Jamb
N1. Section - Window Sill
N2. Section - Louver Sill
P1. Section - Fascia to Soffit
P2. Section - Fascia to Soffit
Q1. Section - Soffit at Top of Wall
A Section - Horizontal Joint

WRB not by NorthClad

"ACMFCM" Extrusion, Provided in 6" Pieces, Located 16" O.C., Attached with #12 Screws

"ACMP4M" Extrusion, Set in Sealant, at Edge of Panel

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

Countersunk Screws at 16" O.C.

"ACMP4M" Extrusion Set in Sealant at Edge of Panel

"ACMFCM" Extrusion Attached to Top "ACMP4M" Extrusion with #10 Screw

4mm Ziinc Composite Metal (ZCM) Panel

NorthClad ZCM Panel Standard Details

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WRB not by NorthClad

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

"ACMFCM" Extrusion Attached to Right Side
"ACMP4M" Extrusion with #10 Fastener

"ACMP4M" Extrusion Set in Sealant at Edge of Panel

Panel Dimension

Panel Dimension

1\( \frac{3}{8} \)" at Spline

4mm Zinc Composite Metal (ZCM) Panel
"ACMP4M" Extrusion Set in Sealant at Edge of Panel
"ACMFCM" Extrusion Provided in 6" Pieces, Located at 16" O.C., Attached with #12 Screws

Countersunk Screws at 16" O.C.

B Plan - Vertical Joint

NorthClad ZCM Panel Standard Details

NorthClad®
Rainscreen Solutions

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Section - Base of Wall

4mm Zinc Composite Metal (ZCM) Panel

"ACMJM" Extrusion Attached with #12 Screws, 16" O.C.

"ACMP4M" Extrusion Set in Sealant at Edge of Panel

¼" x 1" Weep Holes 16" O.C.

Flashing not by NorthClad

WRB not by NorthClad

Panel Dimension

½"
D Section - Composite 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

Per Plan

Top Of Coping

Per Plan

5° Slope

7/8" / 8"

1/2"

Panel Dimension

See A/DET for Typical System Call Outs

WRB not by NorthClad

4mm Zinc Composite Metal (ZCM) Panel

NorthClad ZCM Panel Standard Details
Butyl Tape

"ACMHCM" Extrusion Provided in 6" Pieces, Located at 16" O.C., Attached with #12 Screws

WRB not by NorthClad

4mm Zinc Composite Metal (ZCM) Panel

Top Of Coping

Coping not by NorthClad

1" Minimum

Panel Dimension

Section - Formed Coping

NorthClad ZCM Panel Standard Details
Plan - Outside Corner

WRB not by NorthClad

See A/DET for Typical System Call Outs

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

4mm Zinc Composite Metal (ZCM) Panel

Shop Fabricated Corner, Assembled with Formed Reinforcement Corner at Time of Installation, Using Structural Sealant

NorthClad ZCM Panel Standard Details

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4mm Zinc Composite Metal (ZCM) Panel

See B/DET for Typical System Call Outs

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

WRB not by NorthClad

NorthClad ZCM Panel Standard Details

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Section - Window Head

4mm Zinc Composite Metal (ZCM) 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
Flashing not by NorthClad

NorthClad ZCM Panel Standard Details
4mm Zinc Composite Metal (ZCM) Panel
WRB not by NorthClad
Secondary Seal not by NorthClad
Primary Seal not by NorthClad
Louver System and Sealant not by NorthClad
Flashing not by NorthClad
See B/DET for Typical System Call Outs
Flashing not by NorthClad

NorthClad ZCM Panel Standard Details

J2 Section - Louver Head

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 rainscreen solutions

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www.northclad.com

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J3 Section - Door Head

4mm Ziinc Composite Metal (ZCM) 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

Flashing not by NorthClad

NorthClad ZCM Panel Standard Details

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WRB not by NorthClad
Flashing 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 #12 Screws
"ACMP4M" Extrusion Set in Sealant at Edge of Panel
\( \frac{1}{4} \) x 1" Weep Holes 16" O.C.
4mm Zinc Composite Metal (ZC MZCM)
Panel Dimension

Plan - Window at Left Jamb
1" x 2" Panel Dimension

1/2"

K2 Plan - Louver at Left Jamb

WRB not by NorthClad

Flashing 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 #12 Screws

Secondary Seal not by NorthClad

"ACMP4M" Extrusion Set in Sealant at Edge of Panel

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

4mm Zinc Composite Metal (ZCM)
Panel Dimension

1/2"

WRB not by NorthClad
Flashing not by NorthClad
Primary Seal not by NorthClad
Secondary Seal not by NorthClad
Door System and Sealant not by NorthClad
"ACMHCN" Extrusion Provided in 6" Pieces, Located at 16" O.C., Attached with #12 Screws
Secondary Seal not by NorthClad
"ACMP4M" Extrusion Set in Sealant at Edge of Panel
1/4" x 1" Weep Holes 16" O.C.
4mm Zinc Composite Metal (ZCM)

NorthClad ZCM Panel Standard Details

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WRB not by NorthClad

Flashing 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 #12 Screws

Secondary Seal not by NorthClad

"ACMP4M" Extrusion
Set in Sealant at Edge of Panel

\( \frac{3}{4} \) x 1" Weep
Holes 16" O.C.
4mm Composite Metal Panel

NorthClad ZCM Panel Standard Details
WRB not by NorthClad

Flashing 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 #12 Screws

Secondary Seal not by NorthClad

"ACMP4M" Extrusion
Set in Sealant at Edge of Panel

\( \frac{3}{4}'' \times 1'' \) Weep Holes 16" O.C.
4mm Composite Metal Panel

NorthClad ZCM Panel Standard Details
**M3 Plan - Door at Right Jamb**

- **WRB not by NorthClad**
- **Flashing 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 #12 Screws

**"ACMP4M” Extrusion**
- Set in Sealant at Edge of Panel

- 3/4” x 1” Weep Holes 16” O.C.
- 4mm Composite Metal Panel

Panel Dimension

---

**NorthClad ZCM Panel Standard Details**

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Window System not by NorthClad
Flashing not by NorthClad
Primary Seal, not by NorthClad
Secondary Seal, not by NorthClad
Flashing not by NorthClad
"ACMHCN" Extrusion Provided in 6" Pieces, Attached to Top "ACMP4M" Extrusion with #10 Fastener Located at 16" O.C., Attached with #12 Screws
4MM Composite Panel
WRB not by NorthClad

NorthClad ZCM Panel Standard Details

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N2 Section - Louver Sill

- Louver System not by NorthClad
- Flashing not by NorthClad
- Primary Seal, not by NorthClad
- Secondary Seal, not by NorthClad
- Flashing not by NorthClad

"ACMHCM" Extrusion Provided in 6" Pieces, Attached to Top "ACMP4M" Extrusion with #10 Fastener Located at 16" O.C., Attached with #12 Screws

4MM Composite Panel

WRB not by NorthClad

Panel Dimension

1/2"
4mm Zinc Composite Metal (ZCM) Wall Panel

WRB not by NorthClad

See A/DET for Typical System Call Outs

Shop Fabricated Corner, Assembled with Formed Reinforcement Corner at Time of Installation using Structural Sealant

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

4mm Zinc Composite Metal (ZCM) Soffit Panel

Section - Fascia to Soffit

NorthClad ZCM Panel Standard Details
4mm Zinc Composite Metal (ZCM) Wall Panel

WRB not by NorthClad

See A/DET for Typical System Call Outs

Shop Fabricated Corner, Assembled with Formed Reinforcement Corner at Time of Installation using Structural Sealant

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

4mm Zinc Composite Metal (ZCM) Soffit Panel

P2 Section - Fascia to Soffit

NorthClad ZCM Panel Standard Details

NorthClad ZCM

Panel Standard

Details

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Q1 Section - Soffit at Top of Wall

4mm Ziinc Composite Metal (ZCM) Soffit Panel

See B/DET For Typical System Call Outs

3/4" x 1" Weep Holes 16" O.C.

WRB not by NorthClad

4mm Ziinc Composite Metal (ZCM) Wall Panel