Labels visible in the isometric drawing:
- H / DET
- K / DET
- H / DET
- N / DET
- T / DET
- J1 / DET
- R1 / DET
- L / DET
- S1 / DET
- J2 / DET
- R2 / DET
- D / DET
- B / DET
- C / DET
- A / DET
- G / DET
- E / DET
- J3 / DET
- S2 / DET
- R3 / DET
- M / DET

0

Isometric Key
System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

Selected Panel System

WRB & WRB Design/Detailing
Not By NorthClad

High Performance Extruded Aluminum Vertical
Furring Prefinished Black Attached Per
Engineering Requirements - Available
(See Plan View Details For Part Numbers)

(EFB03) - Available
0.032" Aluminum Prefinished Black

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS
Bi-Metal IRIUS SD with 12mm SS Bonded Washer

Gap In Furring @ Framing Relief Joints As Required

Selected Panel System

1"

1"

1"

½"

Panel
Dimension
(H)

Panel
Dimension
(H)

A

Section - Horizontal Joint

System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

1"

1"   1"
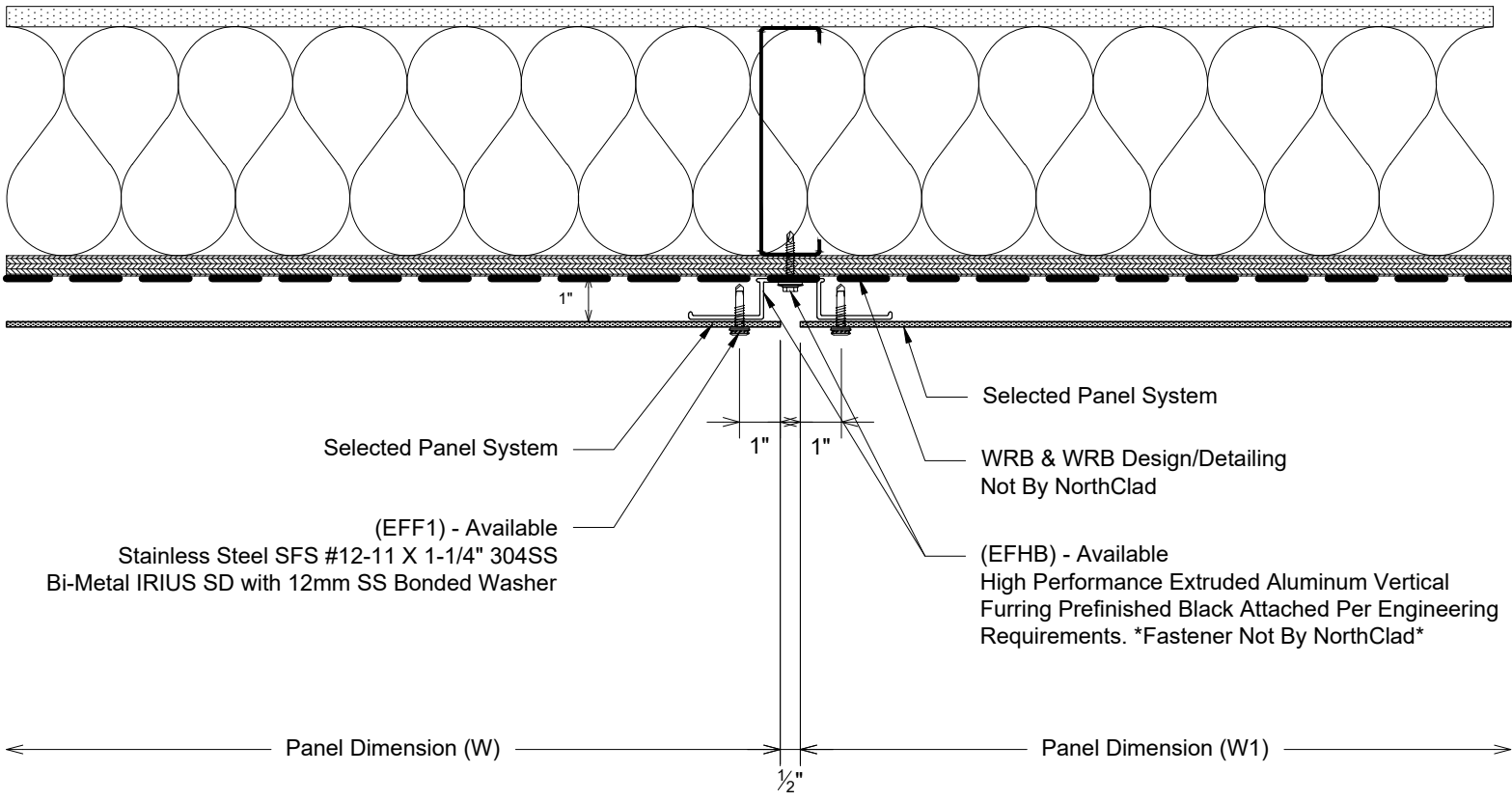
Selected Panel System

Selected Panel System

WRB & WRB Design/Detailing
Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS
Bi-Metal IRIUS SD with 12mm SS Bonded Washer

(EFHB) - Available
High Performance Extruded Aluminum Vertical
Furring Prefinished Black Attached Per Engineering
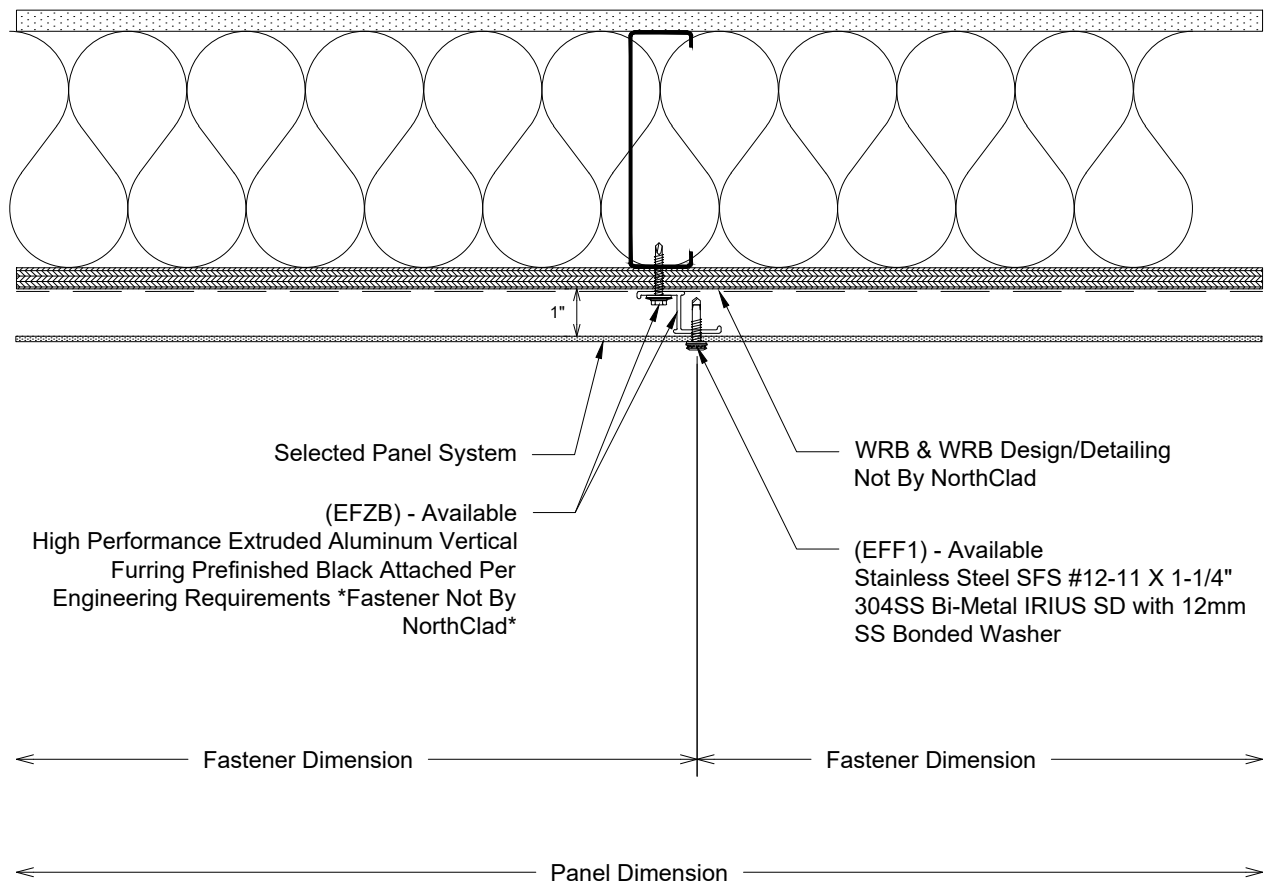Requirements. *Fastener Not By NorthClad*
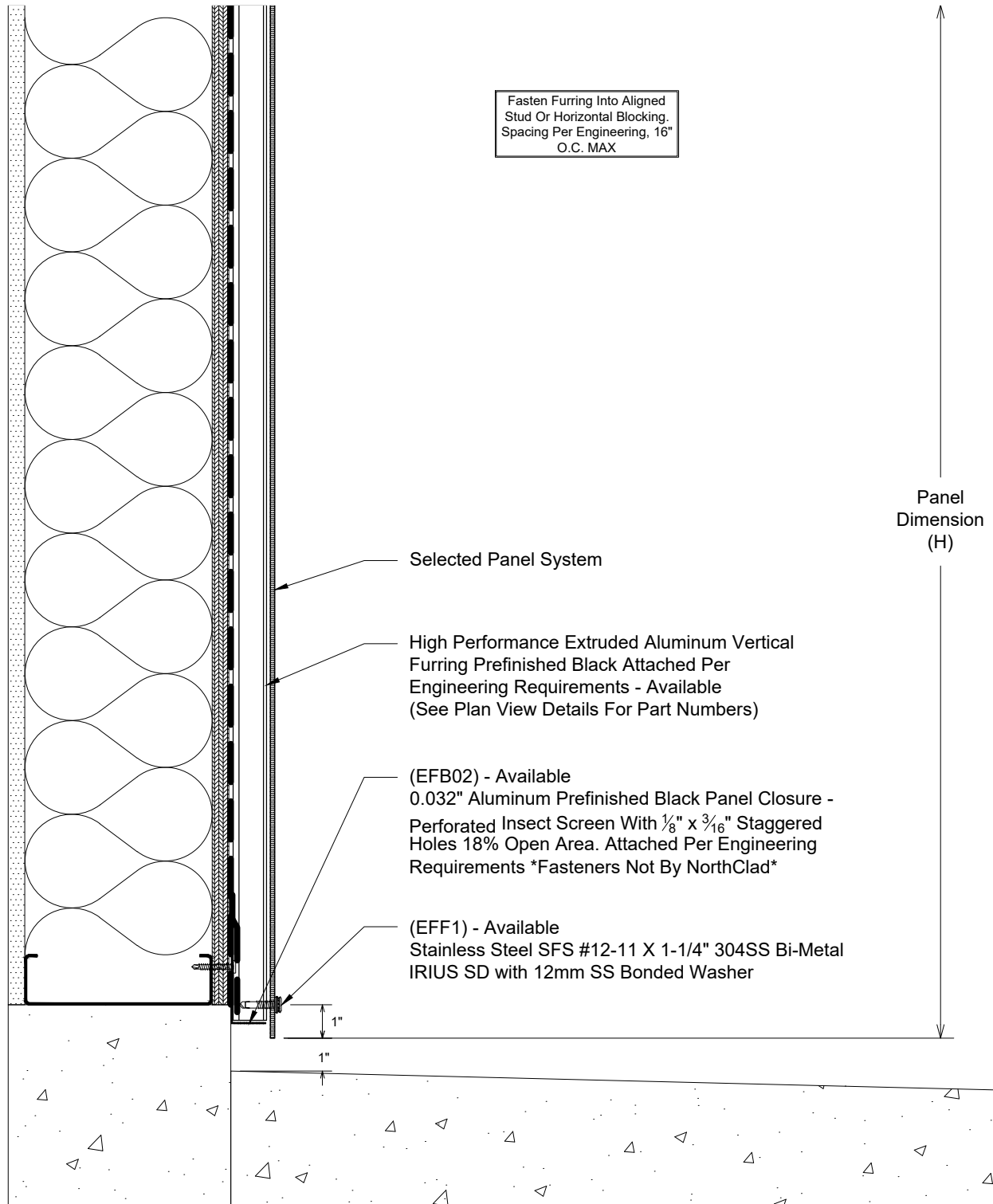
Panel Dimension (W)

Panel Dimension (W1)

½"

B   Plan - Vertical Joint

System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

1"

Selected Panel System

(EFZB) - Available
High Performance Extruded Aluminum Vertical
Furring Prefinished Black Attached Per
Engineering Requirements *Fastener Not By
NorthClad*

WRB & WRB Design/Detailing
Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4"
304SS Bi-Metal IRIUS SD with 12mm
SS Bonded Washer

Fastener Dimension

Fastener Dimension

Panel Dimension

C

Plan - NorthClad EF - Vertical Fastener

System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

Panel
Dimension
(H)

Selected Panel System

High Performance Extruded Aluminum Vertical
Furring Prefinished Black Attached Per
Engineering Requirements - Available
(See Plan View Details For Part Numbers)

(EFB02) - Available
0.032" Aluminum Prefinished Black Panel Closure -
Perforated Insect Screen With $\frac{1}{8}$" x $\frac{3}{16}$" Staggered
Holes 18% Open Area. Attached Per Engineering
Requirements *Fasteners Not By NorthClad*

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal
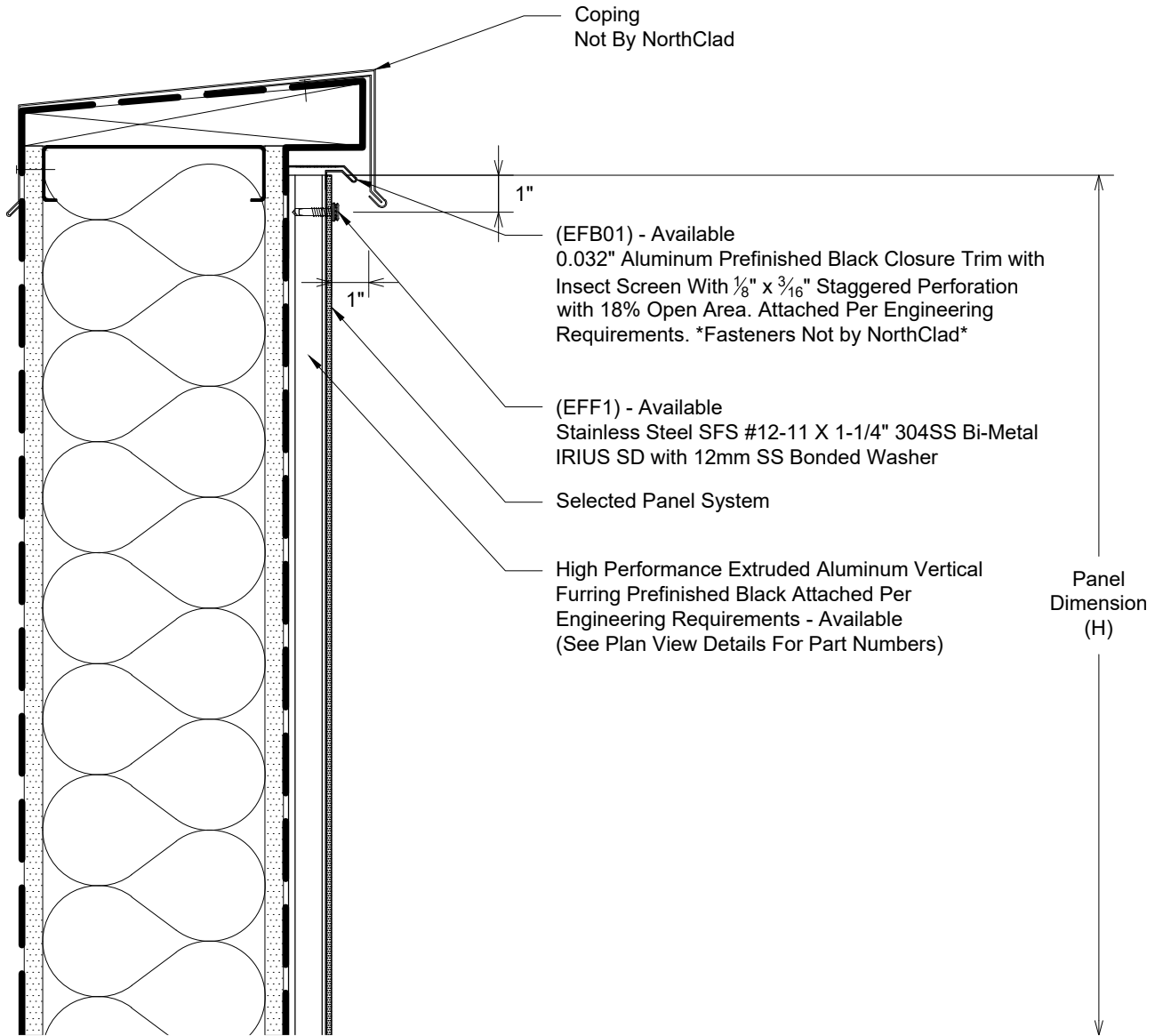IRIUS SD with 12mm SS Bonded Washer

1"

1"

D

Section - NorthClad EF - Base of Wall
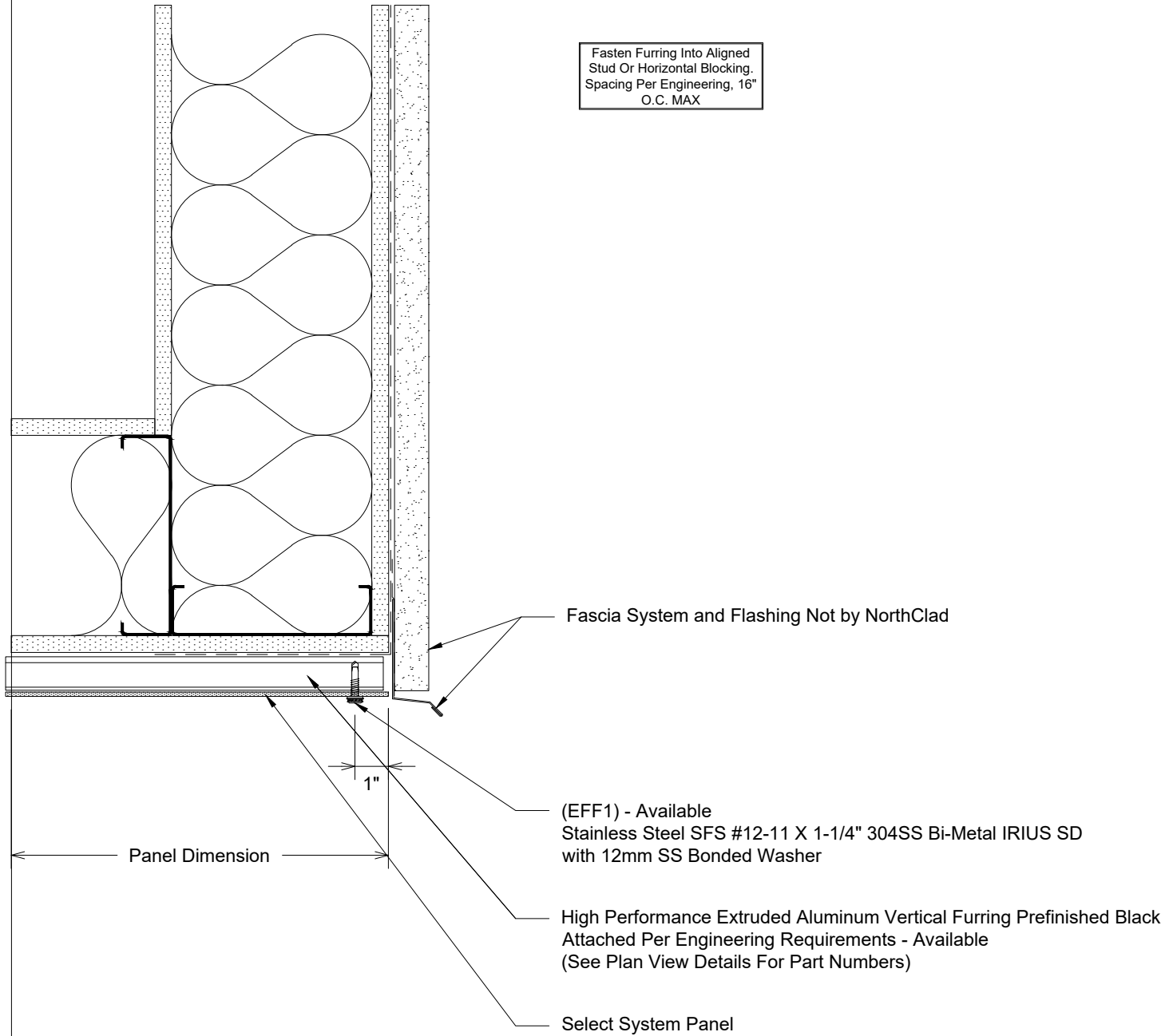
System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

Coping
Not By NorthClad

1"

1"

(EFB01) - Available
0.032" Aluminum Prefinished Black Closure Trim with
Insect Screen With $\frac{1}{8}$" x $\frac{3}{16}$" Staggered Perforation
with 18% Open Area. Attached Per Engineering
Requirements. *Fasteners Not by NorthClad*

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal
IRIUS SD with 12mm SS Bonded Washer

Selected Panel System

High Performance Extruded Aluminum Vertical
Furring Prefinished Black Attached Per
Engineering Requirements - Available
(See Plan View Details For Part Numbers)

Panel
Dimension
(H)

E Section - NorthClad EF - Coping

System: NorthClad EF System

Fascia System and Flashing Not by NorthClad

1"

Panel Dimension

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal IRIUS SD
with 12mm SS Bonded Washer

High Performance Extruded Aluminum Vertical Furring Prefinished Black
Attached Per Engineering Requirements - Available
(See Plan View Details For Part Numbers)

Select System Panel

F   Section - NorthClad EF - Soffit to Fascia by Others

System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

Panel
Dimension
(W1)

Selected Panel System

(EFEB) - Available
High Performance Extruded Aluminum Vertical Furring
Prefinished Black Attached Per Engineering Requirements
Fasteners Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS
Bi-Metal IRIUS SD with 12mm SS Bonded Washer

1"

1"

Panel Dimension (W)

½"

(EFEB) - Available
High Performance Extruded Aluminum Vertical
Furring Prefinished Black Attached Per Engineering
Requirements *Fasteners Not By NorthClad*

G   Plan - NorthClad EF - Outside Corner
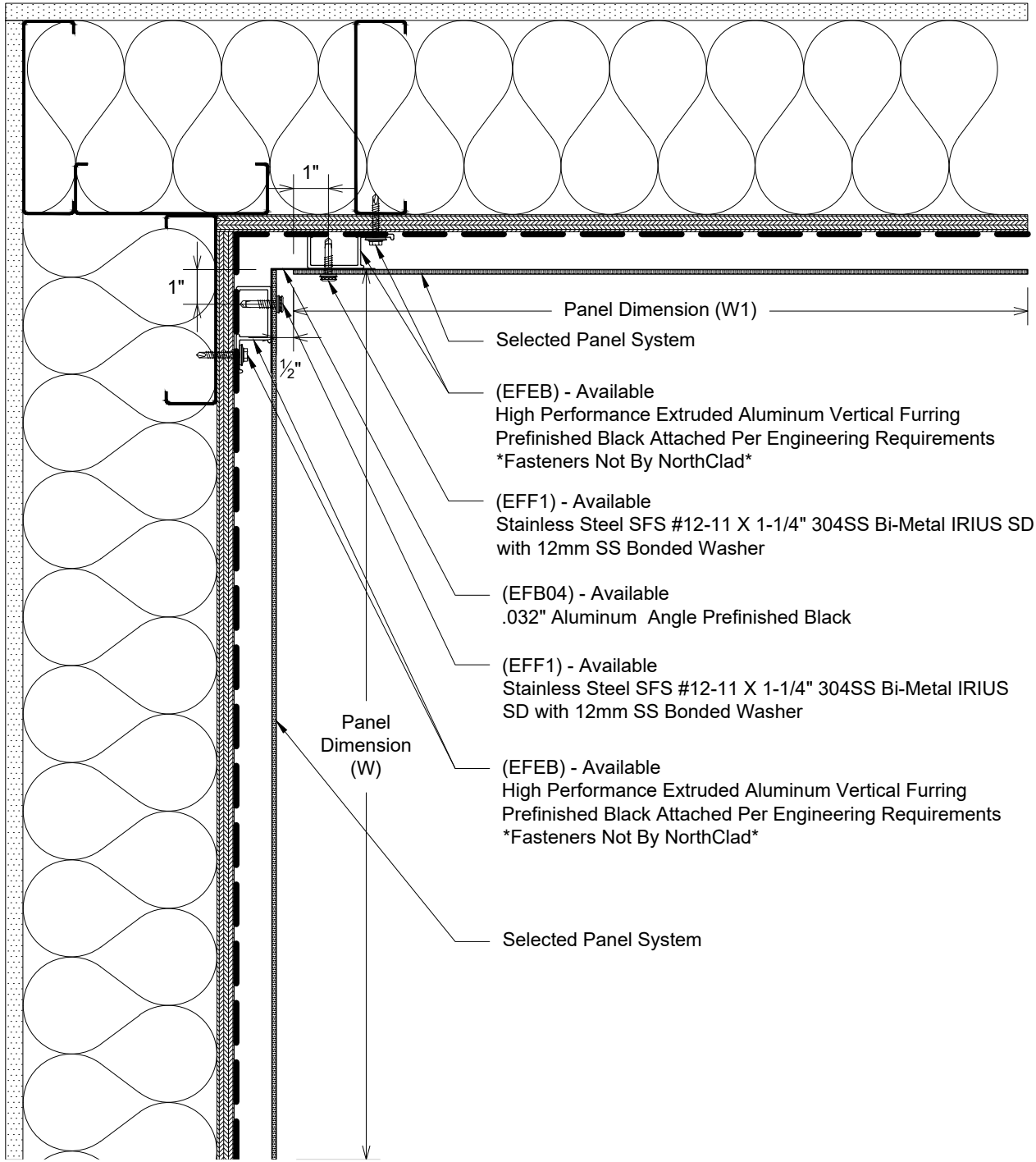   System: NorthClad EF System

1"

1"

½"

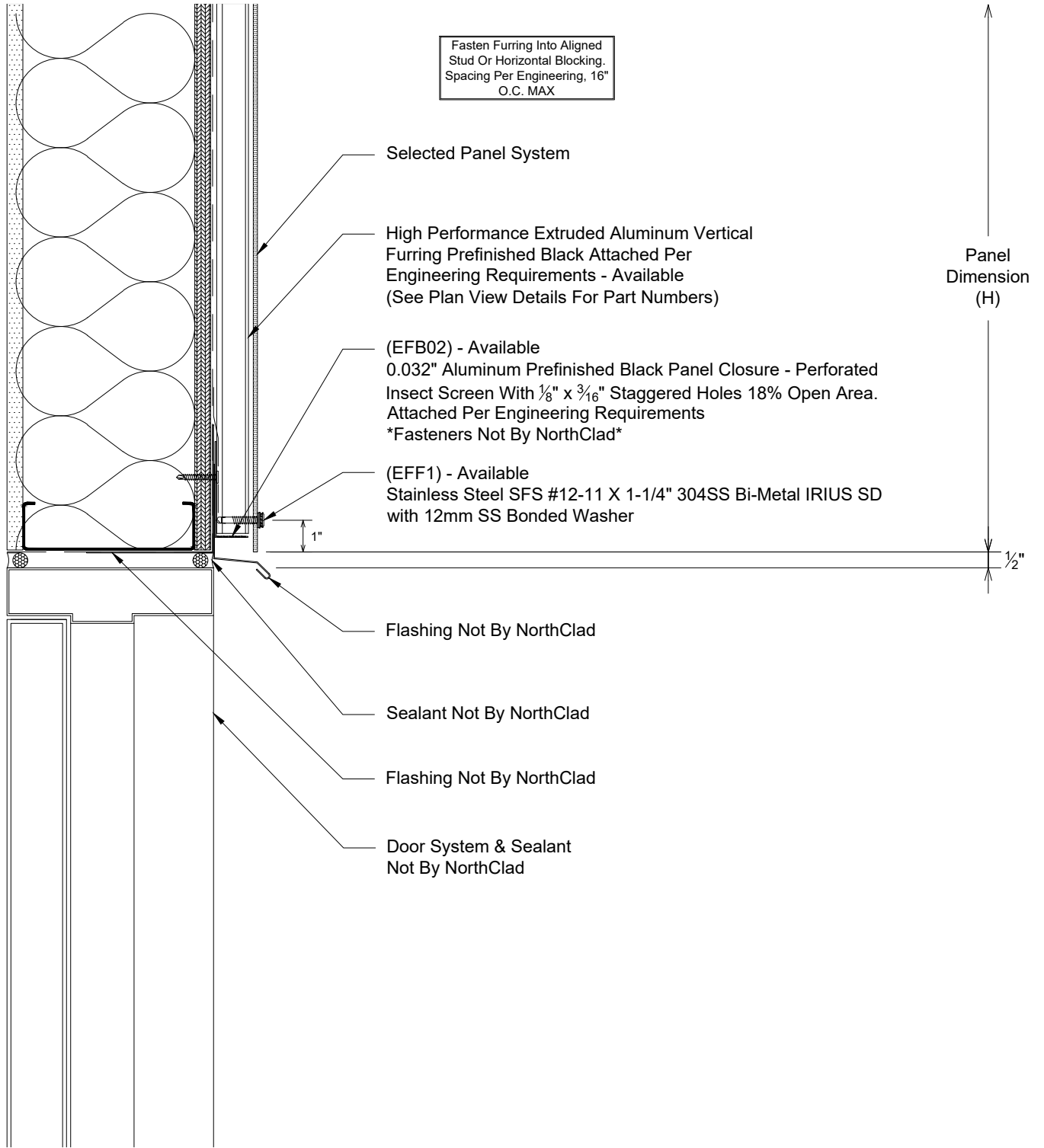Panel Dimension (W1)

Selected Panel System

(EFEB) - Available
High Performance Extruded Aluminum Vertical Furring
Prefinished Black Attached Per Engineering Requirements
Fasteners Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal IRIUS SD
with 12mm SS Bonded Washer

(EFB04) - Available
.032" Aluminum Angle Prefinished Black

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal IRIUS
SD with 12mm SS Bonded Washer

(EFEB) - Available
High Performance Extruded Aluminum Vertical Furring
Prefinished Black Attached Per Engineering Requirements
Fasteners Not By NorthClad

Panel
Dimension
(W)

Selected Panel System

H

Plan - NorthClad EF - Inside Corner

System: NorthClad EF System

Selected Panel System

High Performance Extruded Aluminum Vertical
Furring Prefinished Black Attached Per
Engineering Requirements - Available
(See Plan View Details For Part Numbers)

(EFB02) - Available
0.032" Aluminum Prefinished Black Panel Closure - Perforated
Insect Screen With ⅛" x ³⁄₁₆" Staggered Holes 18% Open Area.
Attached Per Engineering Requirements
Fasteners Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal IRIUS SD
with 12mm SS Bonded Washer

Panel
Dimension
(H)

1"

½"

Flashing Not By NorthClad

Sealant Not By NorthClad

Flashing Not By NorthClad

Door System & Sealant
Not By NorthClad

J1   Section - NorthClad EF - Framed Opening Door Header

System: NorthClad EF System

Selected Panel System

High Performance Extruded Aluminum Vertical Furring Prefinished
Black Attached Per Engineering Requirements - Available
(See Plan View Details For Part Numbers)

(EFB02) - Available
0.032" Aluminum Prefinished Black Panel Closure - Perforated
Insect Screen With $\frac{1}{8}$" x $\frac{3}{16}$" Staggered Holes 18% Open Area.
Attached Per Engineering Requirements
Fasteners Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal IRIUS SD
with 12mm SS Bonded Washer

Panel
Dimension
(H)

1"

$\frac{1}{2}$"

Flashing Not By NorthClad

Sealant Not By NorthClad

Flashing Not By NorthClad

Window System & Sealant
Not By NorthClad

J2 Section - NorthClad EF - Framed Opening Window Header

System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

Selected Panel System

High Performance Extruded Aluminum Vertical Furring Prefinished
Black Attached Per Engineering Requirements - Available
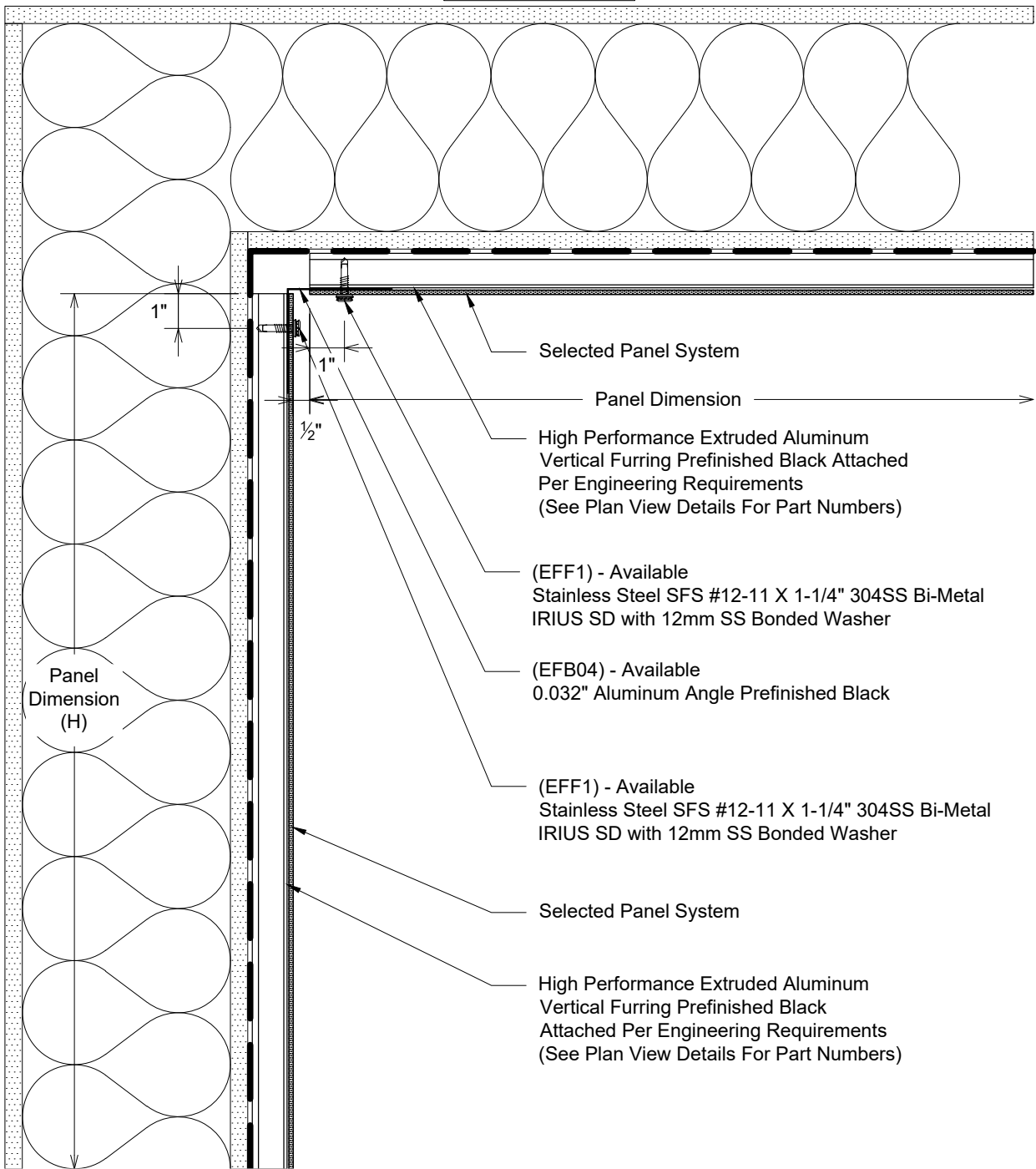(See Plan View Details For Part Numbers)

Panel
Dimension
(H)

(EFB02) - Available
0.032" Aluminum Prefinished Black Panel Closure - Perforated
Insect Screen With $\frac{1}{8}$" x $\frac{3}{16}$" Staggered Holes 18% Open Area.
Attached Per Engineering Requirements
Fasteners Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal IRIUS SD
with 12mm SS Bonded Washer

1"

$\frac{1}{2}$"

Flashing Not By NorthClad

Sealant Not By NorthClad

Flashing Not By NorthClad

Louver System & Sealant
Not By NorthClad

J3 | Section - NorthClad EF - Framed Opening Louver Header
System: NorthClad EF System
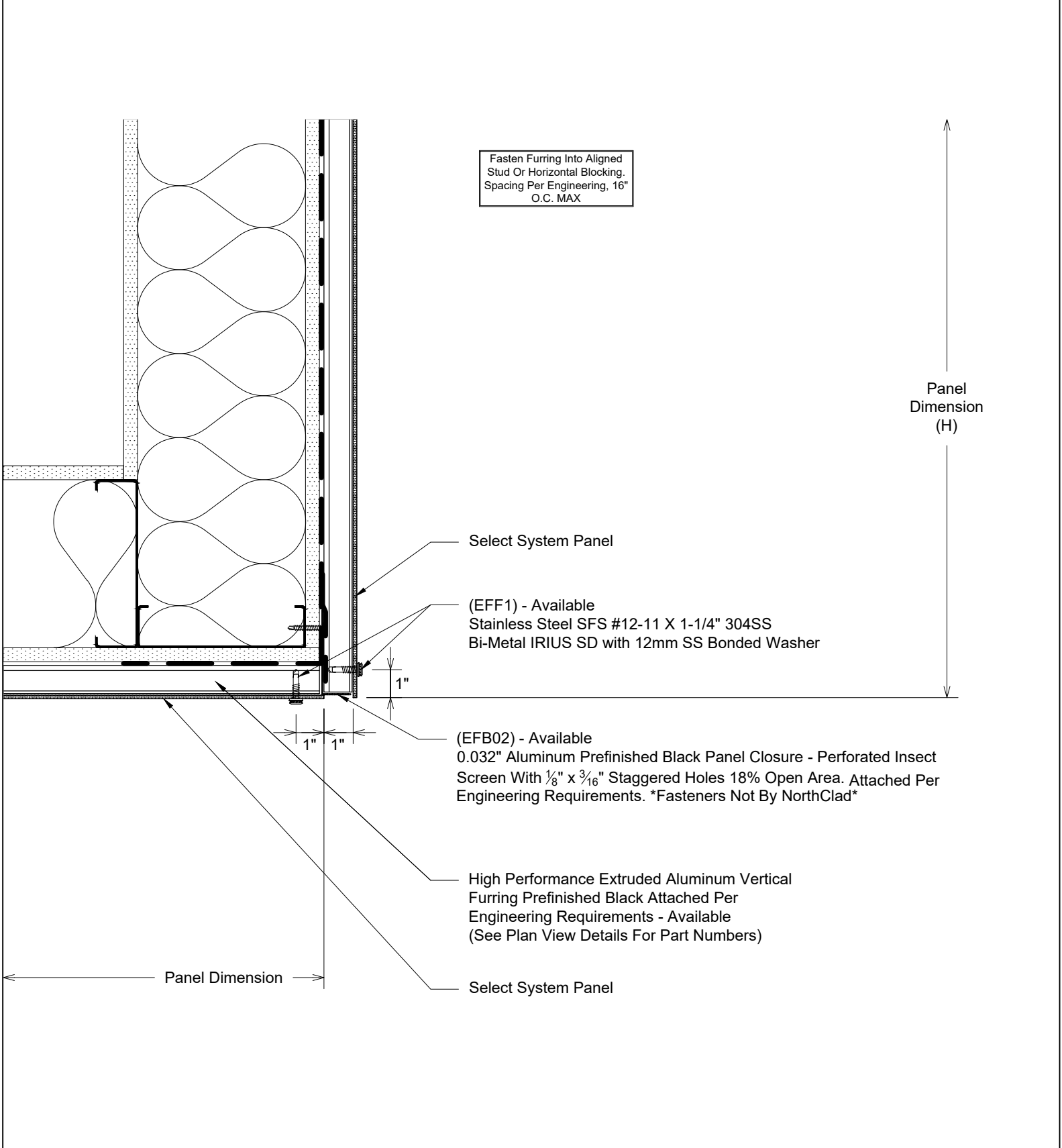
Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

Panel
Dimension
(H)

Select System Panel

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS
Bi-Metal IRIUS SD with 12mm SS Bonded Washer

1"

1"   1"

(EFB02) - Available
0.032" Aluminum Prefinished Black Panel Closure - Perforated Insect
Screen With $\frac{1}{8}$" x $\frac{3}{16}$" Staggered Holes 18% Open Area. Attached Per
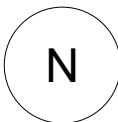Engineering Requirements. *Fasteners Not By NorthClad*

High Performance Extruded Aluminum Vertical
Furring Prefinished Black Attached Per
Engineering Requirements - Available
(See Plan View Details For Part Numbers)

Select System Panel

Panel Dimension

K

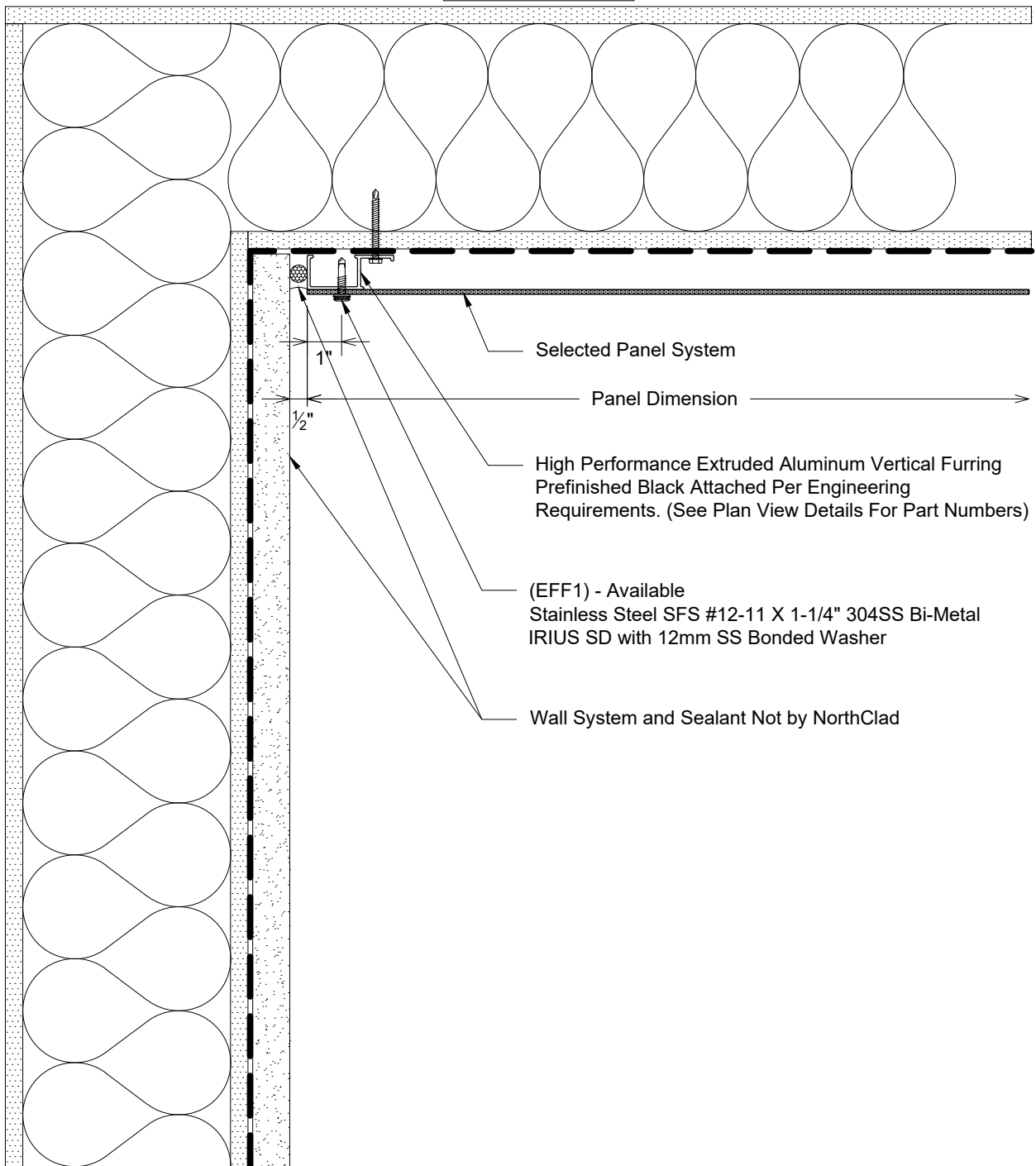Section - NorthClad EF - Fascia to Soffit

System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

1"

1"

½"

Panel
Dimension
(H)

Panel Dimension

Selected Panel System

High Performance Extruded Aluminum
Vertical Furring Prefinished Black Attached
Per Engineering Requirements
(See Plan View Details For Part Numbers)

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal
IRIUS SD with 12mm SS Bonded Washer

(EFB04) - Available
0.032" Aluminum Angle Prefinished Black

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal
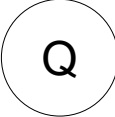IRIUS SD with 12mm SS Bonded Washer

Selected Panel System

High Performance Extruded Aluminum
Vertical Furring Prefinished Black
Attached Per Engineering Requirements
(See Plan View Details For Part Numbers)

L

Section - NorthClad EF - Wall to Soffit w/Vent

System: NorthClad EF System

1"

Wall System And Sealant Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal IRIUS SD
with 12mm SS Bonded Washer

(EFEB) - Available
High Performance Extruded Aluminum Vertical Furring
Prefinished Black Attached Per Engineering Requirements
Fasteners Not By NorthClad

Selected Panel System
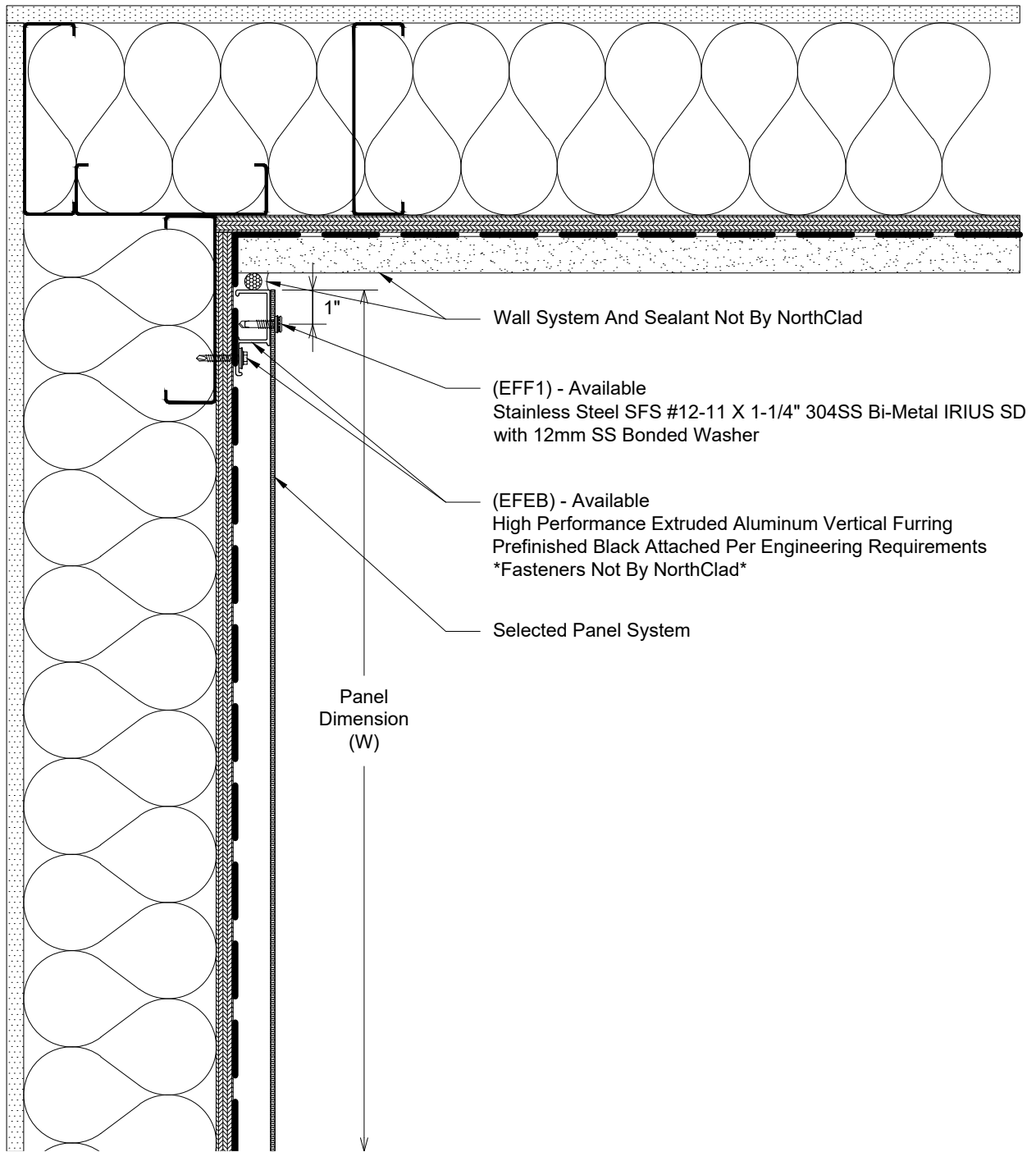
Panel
Dimension
(W)

M | Plan - NorthClad EF - Inside Corner Termination
System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

1"

1"
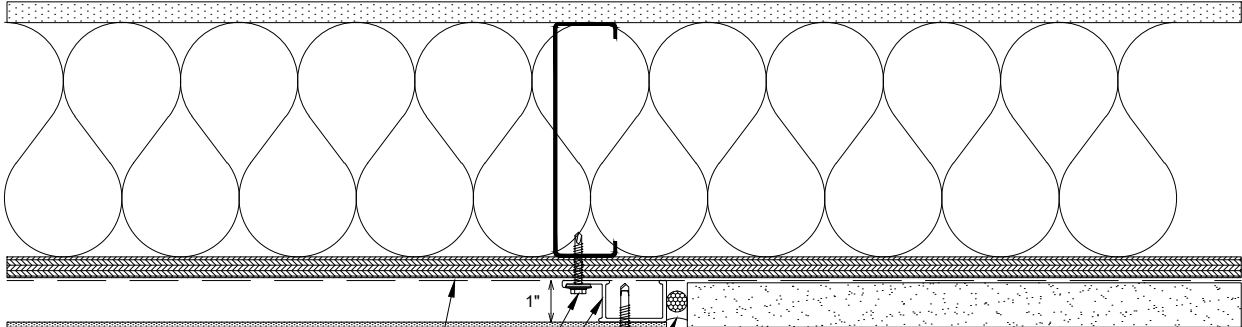
WRB & WRB Design/Detailing
Not By NorthClad

Selected Panel System See

(EFEB) - Available
High Performance Extruded Aluminum Vertical Furring
Prefinished Black Attached Per Engineering Requirements
Fasteners Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS
Bi-Metal IRIUS SD with 12mm SS Bonded Washer

Wall System And Sealant
Not By NorthClad

Panel Dimension (W)

N Plan - NorthClad EF - Termination to Adjacent Materials

System: NorthClad EF System

Selected Panel System

1"

Panel Dimension

½"

High Performance Extruded Aluminum Vertical Furring
Prefinished Black Attached Per Engineering
Requirements. (See Plan View Details For Part Numbers)

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal
IRIUS SD with 12mm SS Bonded Washer

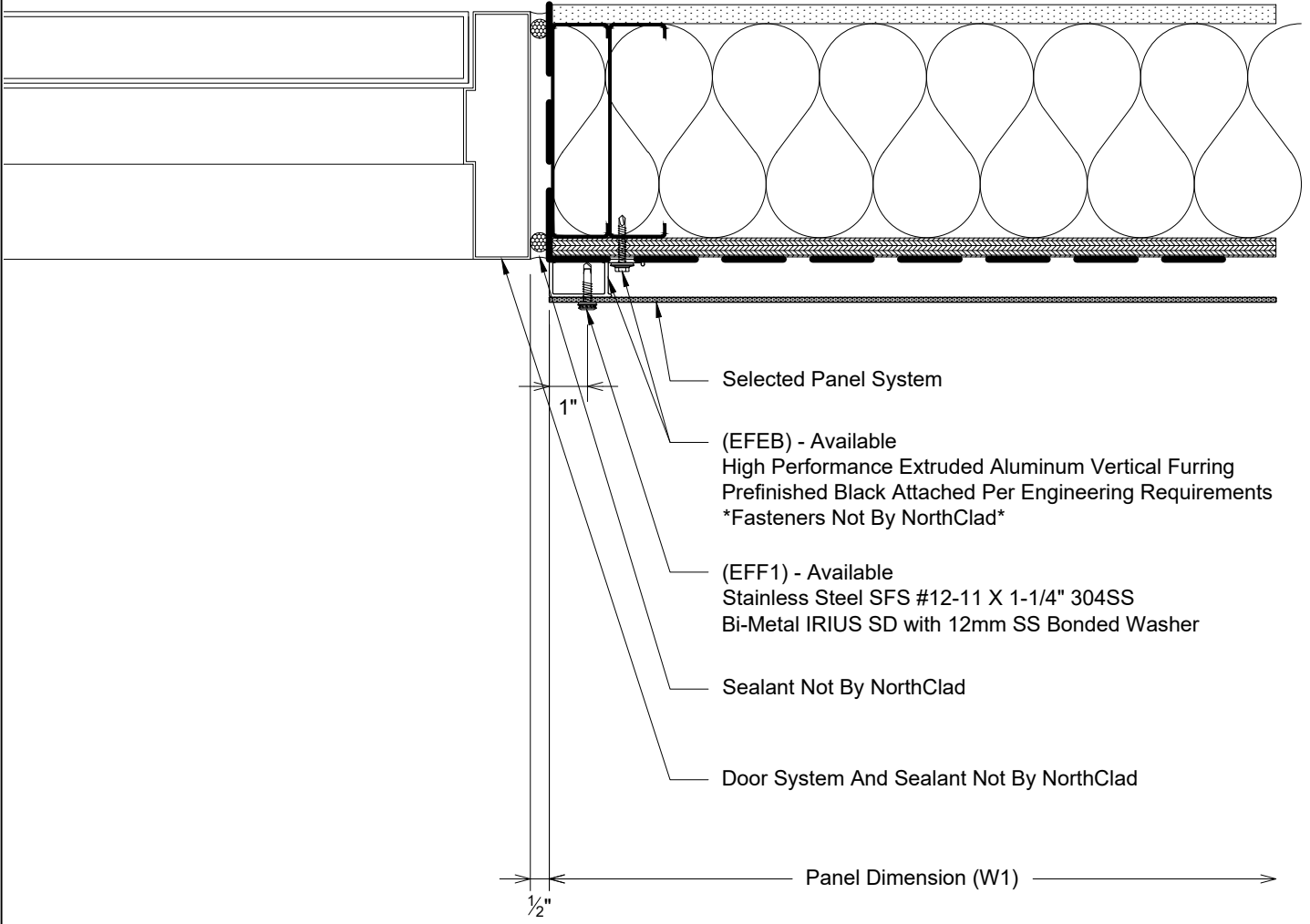Wall System and Sealant Not by NorthClad

P

Section - NorthClad EF - Soffit to Wall by Others

System: NorthClad EF System
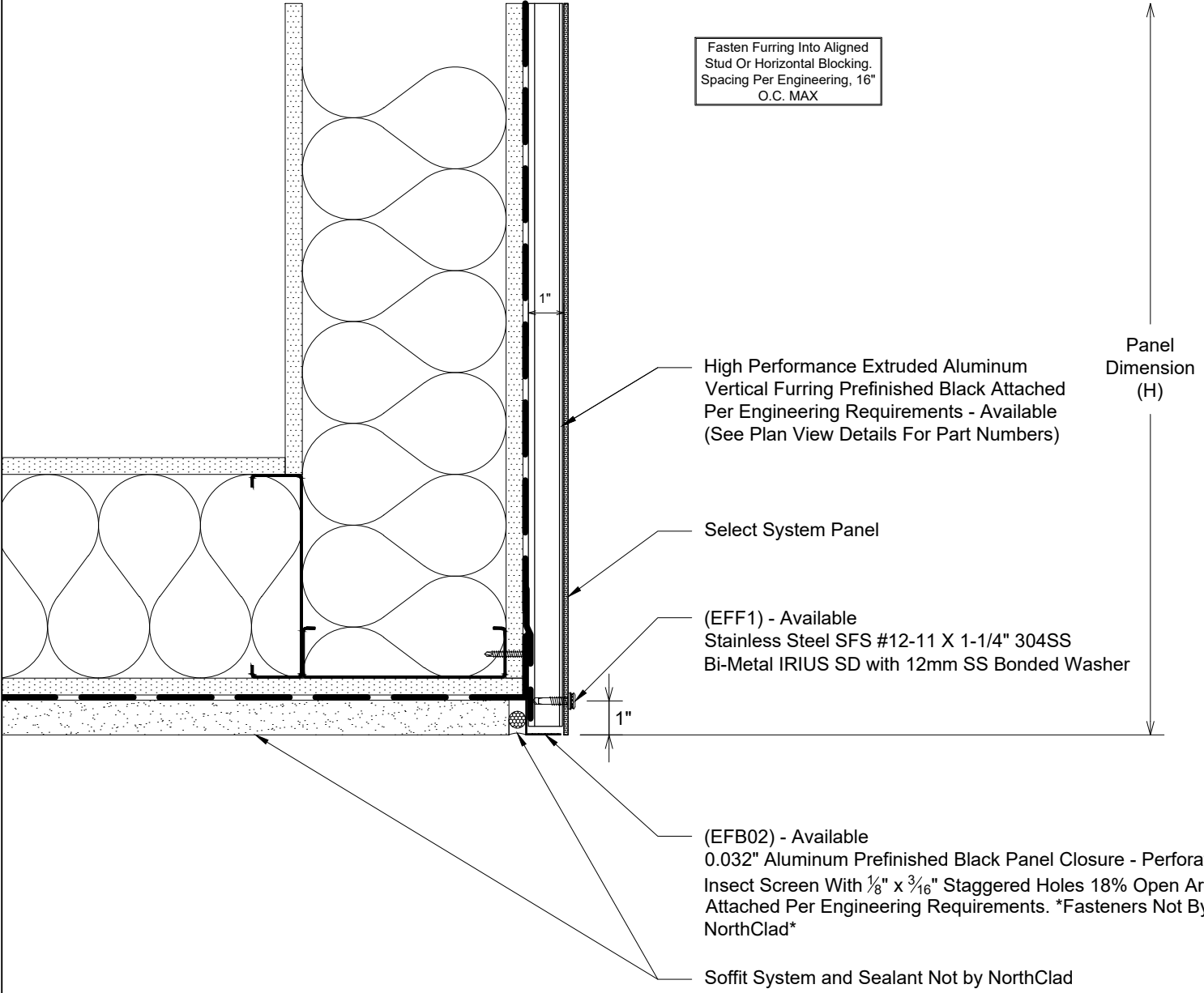
Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

1"

Panel
Dimension
(H)

High Performance Extruded Aluminum
Vertical Furring Prefinished Black Attached
Per Engineering Requirements - Available
(See Plan View Details For Part Numbers)

Select System Panel

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS
Bi-Metal IRIUS SD with 12mm SS Bonded Washer

1"

(EFB02) - Available
0.032" Aluminum Prefinished Black Panel Closure - Perforated
Insect Screen With $\frac{1}{8}$" x $\frac{3}{16}$" Staggered Holes 18% Open Area.
Attached Per Engineering Requirements. *Fasteners Not By
NorthClad*

Soffit System and Sealant Not by NorthClad

Q

Section - NorthClad EF - Fascia to Soffit by Others
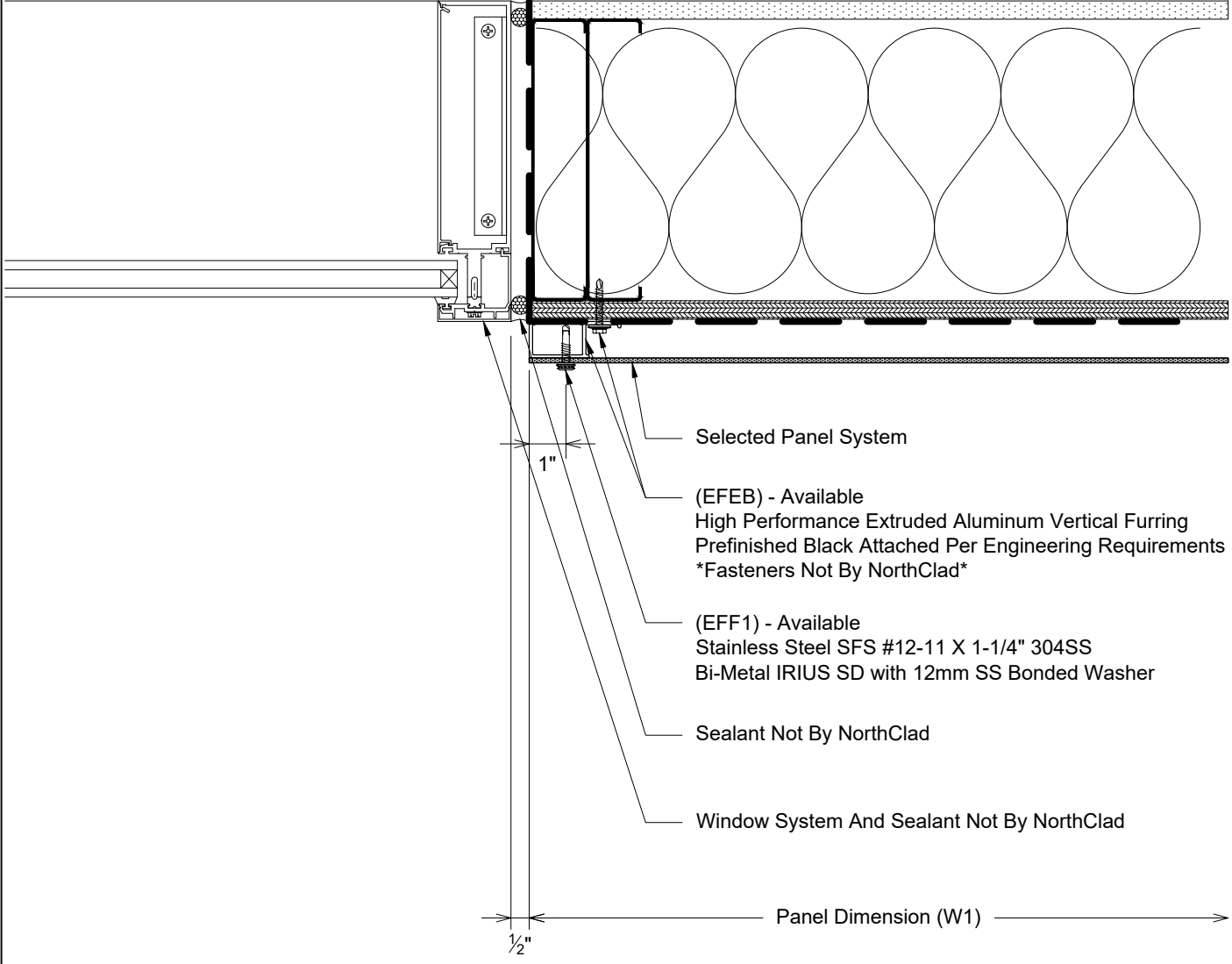
System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

1"

Selected Panel System

(EFEB) - Available
High Performance Extruded Aluminum Vertical Furring
Prefinished Black Attached Per Engineering Requirements
Fasteners Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS
Bi-Metal IRIUS SD with 12mm SS Bonded Washer

Sealant Not By NorthClad

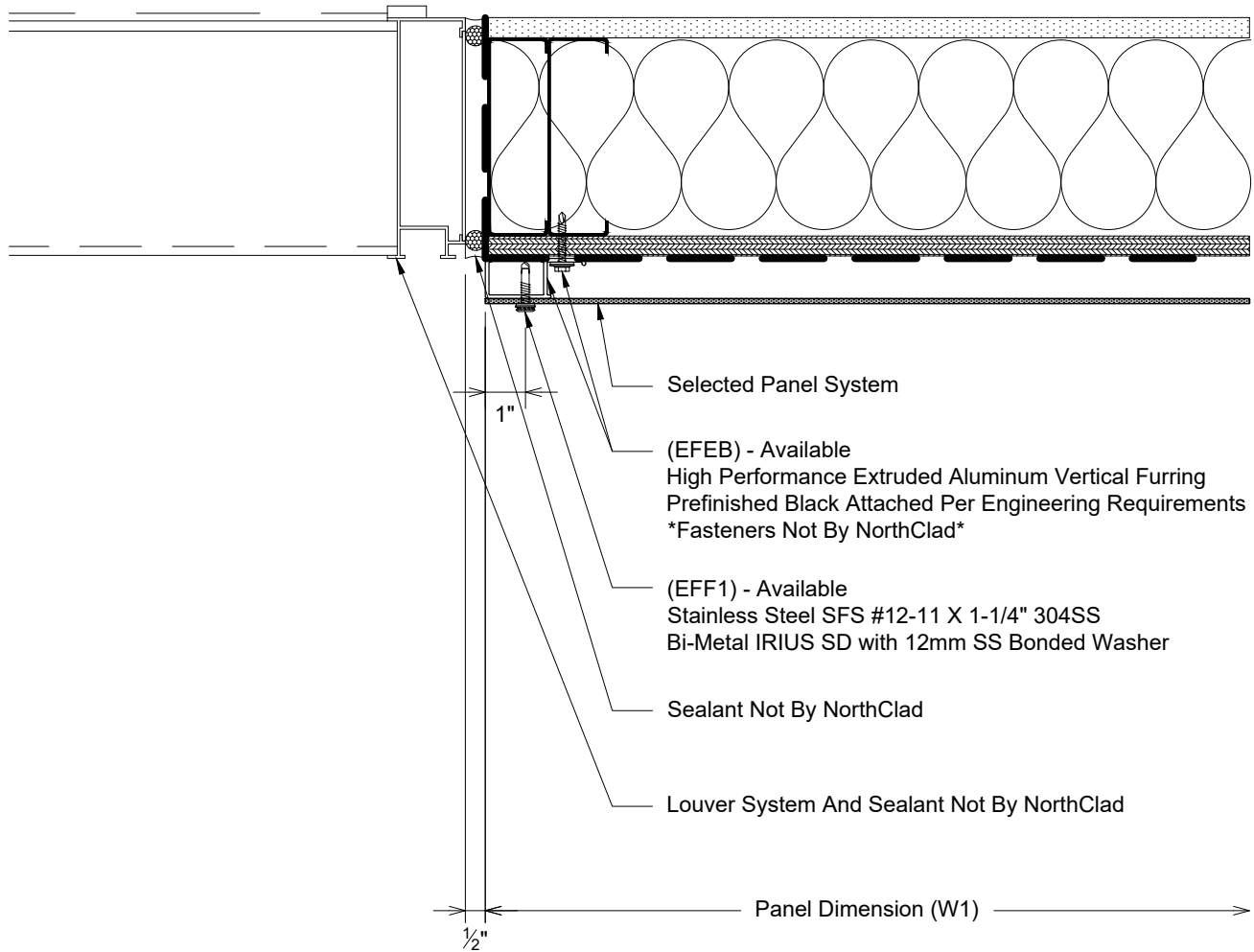Door System And Sealant Not By NorthClad

Panel Dimension (W1)

½"

R1 Plan - NorthClad EF - Framed Opening Door Jamb

System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

1"

Selected Panel System

(EFEB) - Available
High Performance Extruded Aluminum Vertical Furring
Prefinished Black Attached Per Engineering Requirements
Fasteners Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS
Bi-Metal IRIUS SD with 12mm SS Bonded Washer

Sealant Not By NorthClad

Window System And Sealant Not By NorthClad

Panel Dimension (W1)

½"

R2

Plan - NorthClad EF - Framed Opening Window Jamb

System: NorthClad EF System
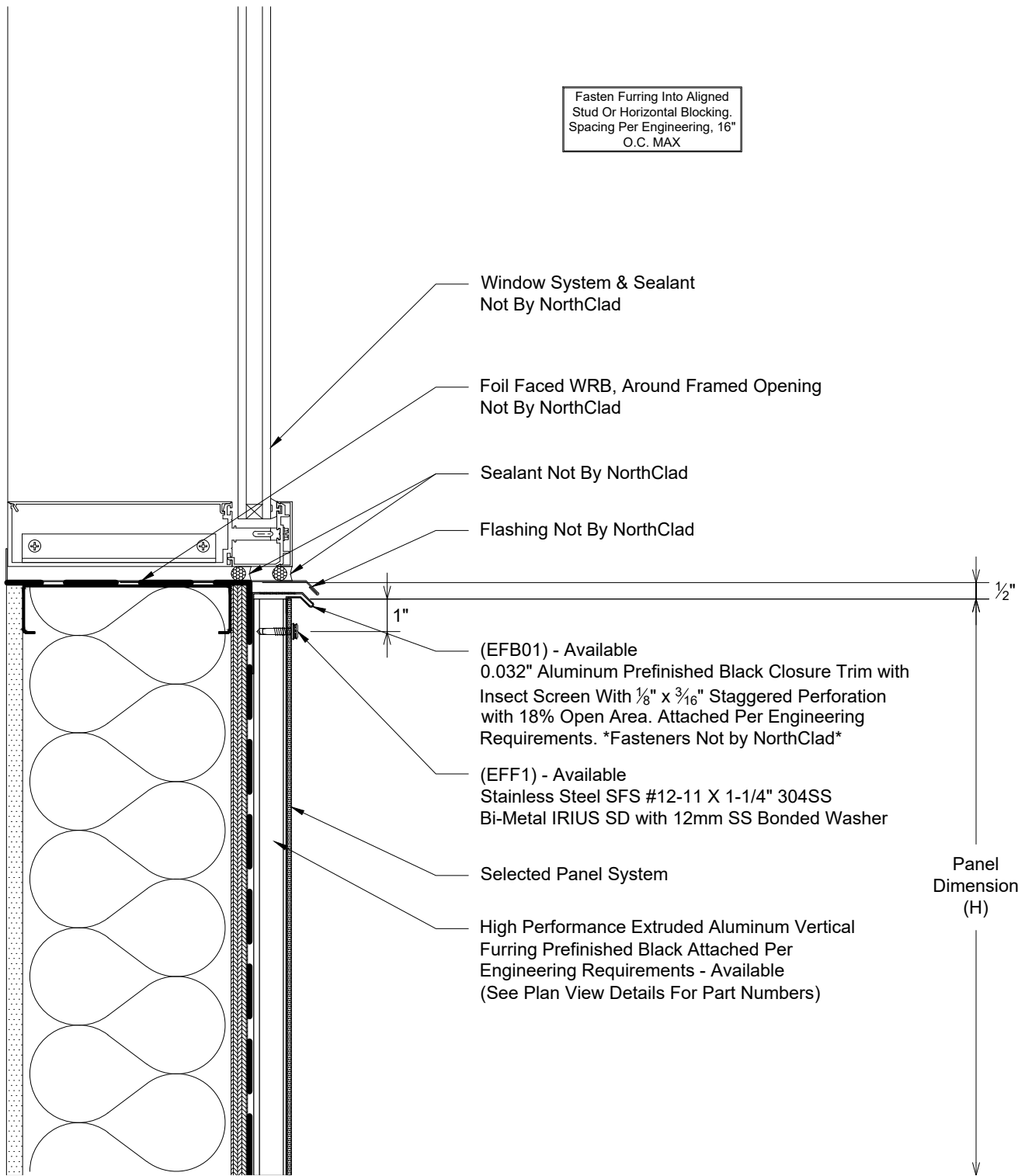
Fasten Furring Into Aligned
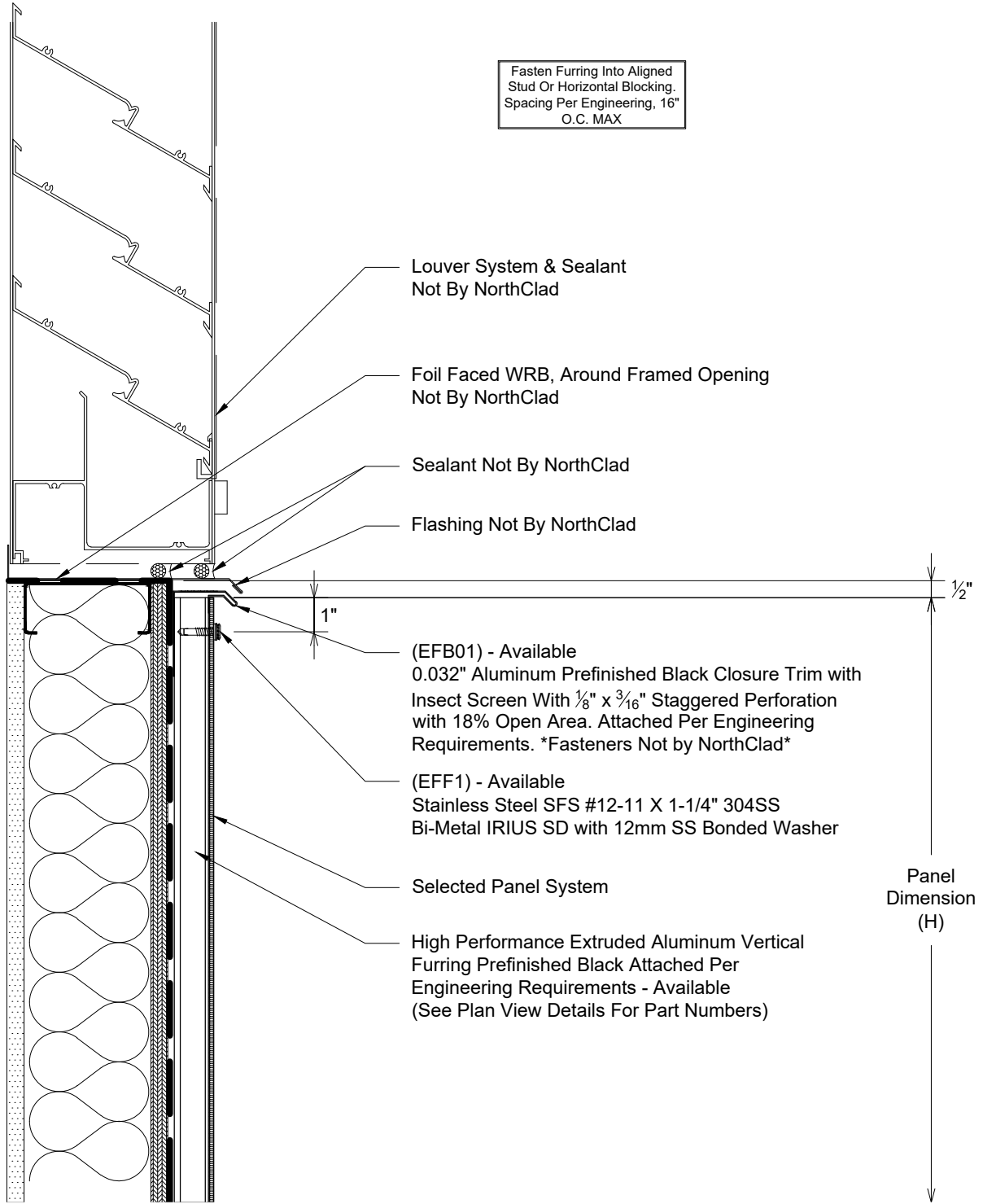Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

Selected Panel System

(EFEB) - Available
High Performance Extruded Aluminum Vertical Furring
Prefinished Black Attached Per Engineering Requirements
Fasteners Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS
Bi-Metal IRIUS SD with 12mm SS Bonded Washer

Sealant Not By NorthClad

Louver System And Sealant Not By NorthClad

1"

½"

Panel Dimension (W1)

R3 Plan - NorthClad EF - Framed Opening Louver Jamb

System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

Window System & Sealant
Not By NorthClad

Foil Faced WRB, Around Framed Opening
Not By NorthClad

Sealant Not By NorthClad

Flashing Not By NorthClad

½"

1"

(EFB01) - Available
0.032" Aluminum Prefinished Black Closure Trim with
Insect Screen With ⅛" x ³⁄₁₆" Staggered Perforation
with 18% Open Area. Attached Per Engineering
Requirements. *Fasteners Not by NorthClad*

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS
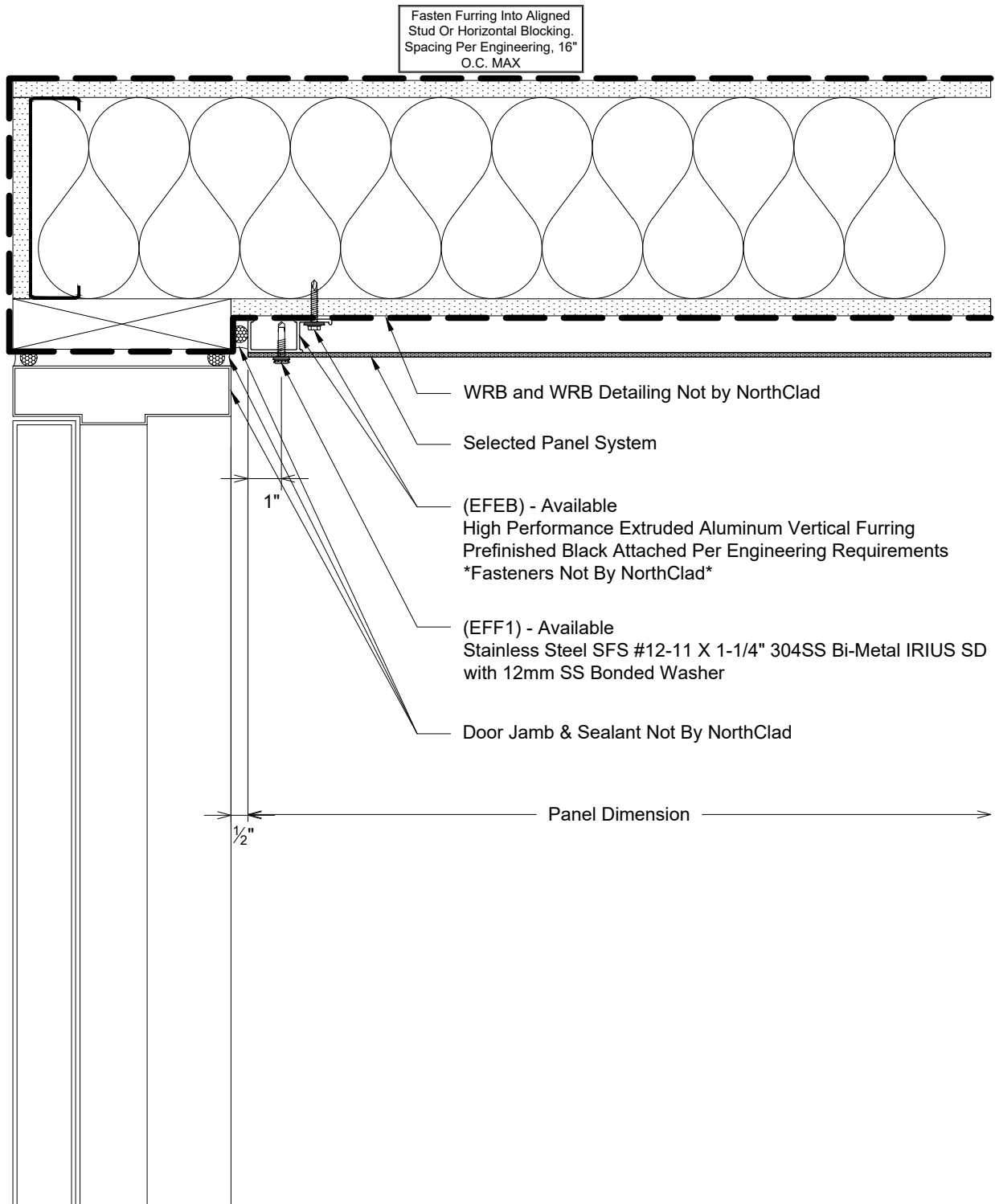Bi-Metal IRIUS SD with 12mm SS Bonded Washer

Selected Panel System

High Performance Extruded Aluminum Vertical
Furring Prefinished Black Attached Per
Engineering Requirements - Available
(See Plan View Details For Part Numbers)

Panel
Dimension
(H)

S1 | Section - NorthClad EF - Framed Opening Window Sill
System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

Louver System & Sealant
Not By NorthClad

Foil Faced WRB, Around Framed Opening
Not By NorthClad

Sealant Not By NorthClad

Flashing Not By NorthClad

½"

1"

(EFB01) - Available
0.032" Aluminum Prefinished Black Closure Trim with
Insect Screen With ⅛" x 3/16" Staggered Perforation
with 18% Open Area. Attached Per Engineering
Requirements. *Fasteners Not by NorthClad*

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS
Bi-Metal IRIUS SD with 12mm SS Bonded Washer

Selected Panel System

High Performance Extruded Aluminum Vertical
Furring Prefinished Black Attached Per
Engineering Requirements - Available
(See Plan View Details For Part Numbers)

Panel
Dimension
(H)

S2

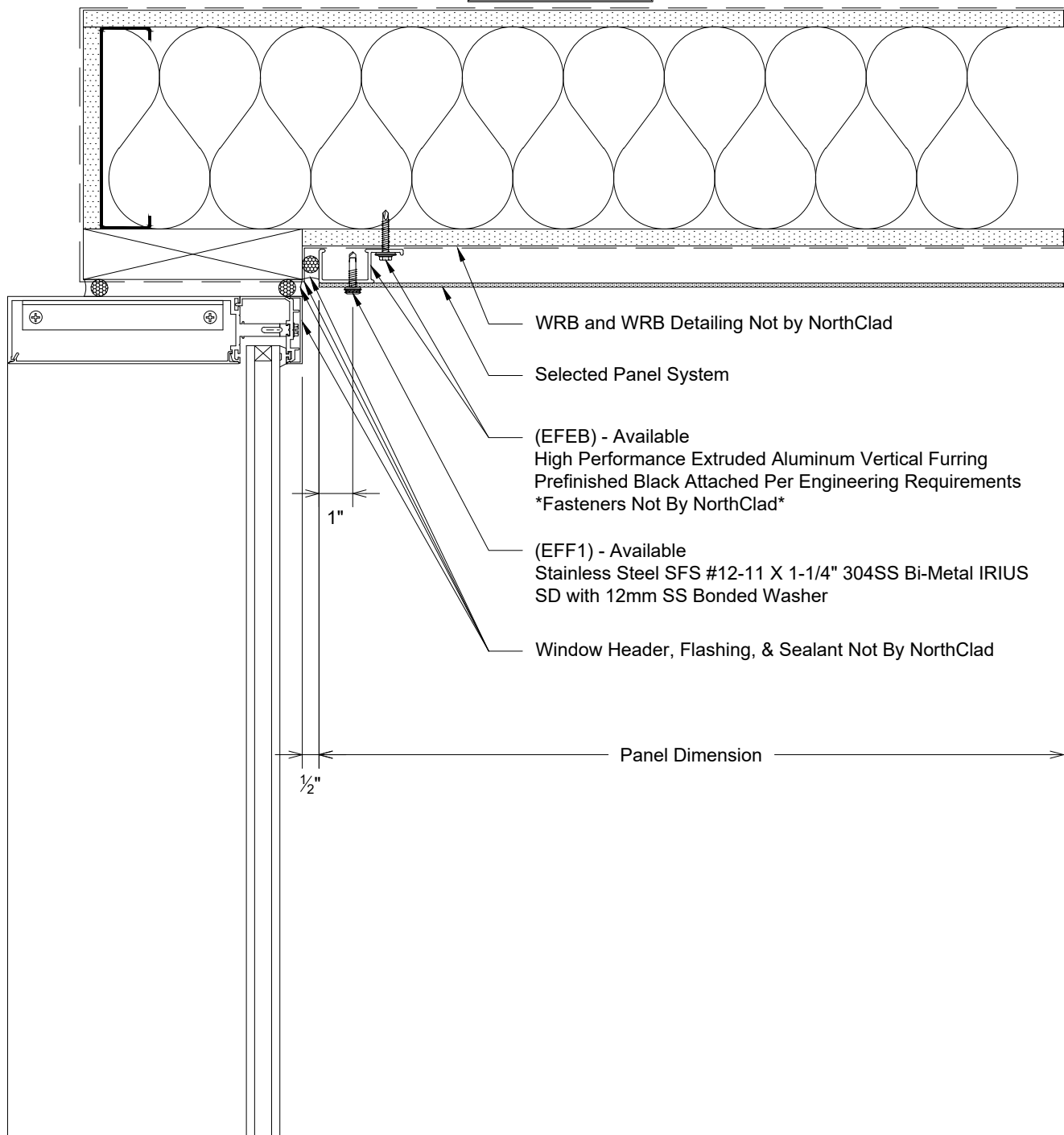Section - NorthClad EF - Framed Opening Louver Sill

System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

WRB and WRB Detailing Not by NorthClad

Selected Panel System

(EFEB) - Available
High Performance Extruded Aluminum Vertical Furring
Prefinished Black Attached Per Engineering Requirements
Fasteners Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal IRIUS SD
with 12mm SS Bonded Washer

Door Jamb & Sealant Not By NorthClad

1"

½"

Panel Dimension

Plan - NorthClad EF - Inside Corner to Jamb

System: NorthClad EF System

T

WRB and WRB Detailing Not by NorthClad

Selected Panel System

(EFEB) - Available
High Performance Extruded Aluminum Vertical Furring
Prefinished Black Attached Per Engineering Requirements
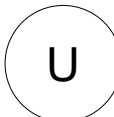*Fasteners Not By NorthClad*

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal IRIUS
SD with 12mm SS Bonded Washer

Window Header, Flashing, & Sealant Not By NorthClad
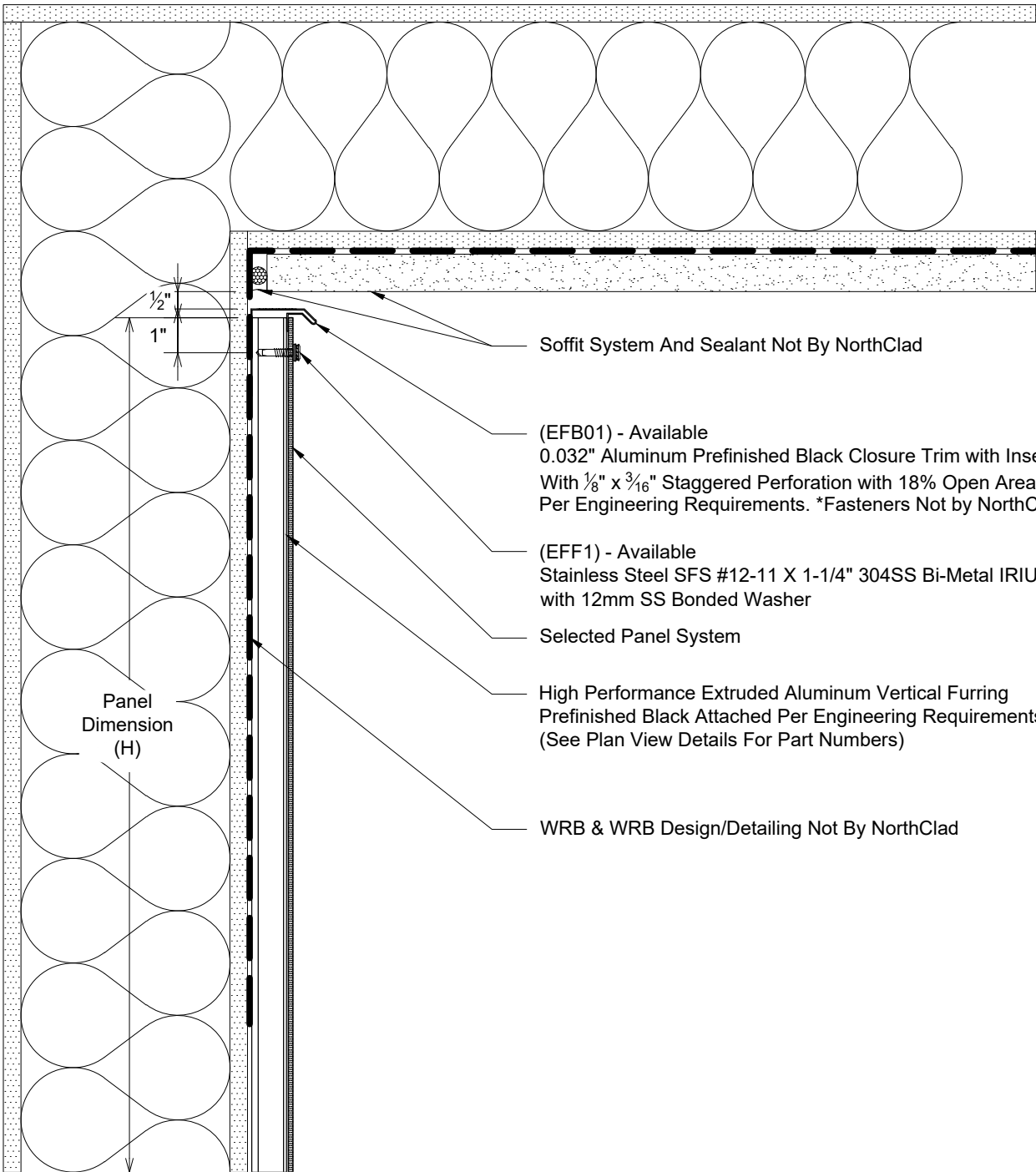
1"

Panel Dimension

½"

U

Section - NorthClad EF - Soffit to Window Header

System: NorthClad EF System

½"

1"

Panel
Dimension
(H)

Soffit System And Sealant Not By NorthClad

(EFB01) - Available
0.032" Aluminum Prefinished Black Closure Trim with Insect Screen
With ⅛" x ³⁄₁₆" Staggered Perforation with 18% Open Area. Attached
Per Engineering Requirements. *Fasteners Not by NorthClad*

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS Bi-Metal IRIUS SD
with 12mm SS Bonded Washer
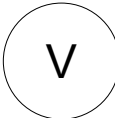
Selected Panel System

High Performance Extruded Aluminum Vertical Furring
Prefinished Black Attached Per Engineering Requirements
(See Plan View Details For Part Numbers)

WRB & WRB Design/Detailing Not By NorthClad

V

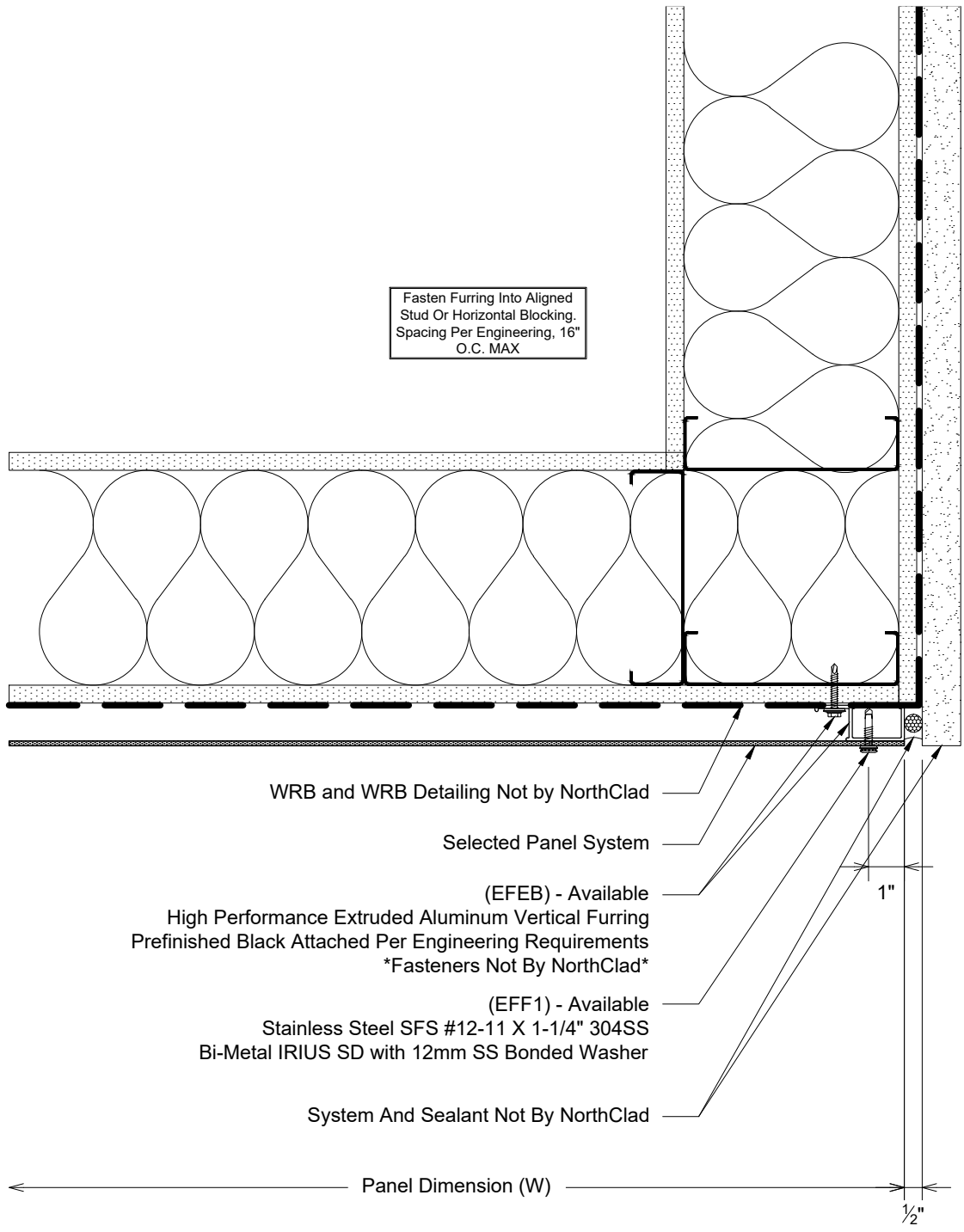Section - NorthClad EF - Wall to Soffit by Others

System: NorthClad EF System

Fasten Furring Into Aligned
Stud Or Horizontal Blocking.
Spacing Per Engineering, 16"
O.C. MAX

WRB and WRB Detailing Not by NorthClad

Selected Panel System

(EFEB) - Available
High Performance Extruded Aluminum Vertical Furring
Prefinished Black Attached Per Engineering Requirements
Fasteners Not By NorthClad

(EFF1) - Available
Stainless Steel SFS #12-11 X 1-1/4" 304SS
Bi-Metal IRIUS SD with 12mm SS Bonded Washer

System And Sealant Not By NorthClad

1"

Panel Dimension (W)

½"

W Plan - NorthClad EF - Outside Corner to System by Others

System: NorthClad EF System