EXPOSED FASTENER HORIZONTAL

APPLICATION

SINGLE SKIN WALL PANEL
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**Detail 4**  
Head Opening (High Cell)  

- **Flashing**
- **Non Curing Butyl**
- **Continuous Shim**
- **Self Adhering Flashing Tape** (by others)
- **Continuous Support Flashing**
- **[gap] 1/8"**
- **Weather-Resistive Barrier and Air Barrier** (by others)
- **Extend Weather-Resistive Barrier and Air Barrier** (by others)
- **Primary Air Seal** (by others)
- **Door, Window, or Louver** (by others)
- **Weather Seal** (by others)

*Details shown are for promotional use only. These details should not for any reason be used for construction purposes.*
DETAIL 4A
HEAD OPENING
(LOW CELL)

CONTINUOUS SHIM
SELF ADHERING FLASING TAPE (BY OTHERS)
FLASHING
WEATHER SEAL (BY OTHERS)

STUDS (BY OTHERS)
EXTERIOR SHEATHING (BY OTHERS)
WEATHER-RESISTIVE BARRIER AND AIR BARRIER (BY OTHERS)
EXTEND WEATHER-RESISTIVE BARRIER AND AIR BARRIER (BY OTHERS)
PRIMARY AIR SEAL (BY OTHERS)
DOOR, WINDOW, OR LOUVER (BY OTHERS)

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
DETAIL 3
BASE @ SLAB (HIGH CELL)

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
DETAIL 3A
BASE @ SLAB (LOW CELL)

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
DETAIL 5
JAMB OPENING

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.*
OPTIONAL DETAIL

CONTINUOUS SHIM

SELF ADHERING FLASHING TAPE (BY OTHERS)

CONTINUOUS SUPPORT FLASHING

FLASHING

STUDS (BY OTHERS)

EXTERIOR SHEATHING (BY OTHERS)

WEATHER-RESISTIVE BARRIER AND AIR BARRIER (BY OTHERS)

FLASHING NON CURING BUTYL

1/8" GAP

1" GAP

DETAIL 3B
BASE @ CURB (HIGH CELL)

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DETAIL 3C
BASE @ CURB
(LOW CELL)

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DETAIL 2
ENDLAP

WEATHER-RESISTIVE BARRIER AND AIR BARRIER (BY OTHERS)

EXTERIOR SHEATHING (BY OTHERS)

CONTINUOUS SHIM

2"
[51]

4"
[102]

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DETAIL 2A
VERTICAL REVEAL FLASH

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DETAIL 2B
VERTICAL JOINT FIN FLASH
(ALL GAUGES)

WEATHER-RESISTIVE BARRIER AND AIR BARRIER (BY OTHERS)

STUDS (BY OTHERS)

FLASHING

CONTINUOUS SHIMS

STUD SPACING

1 1/2" [38]

1/2" [13]

1/4" [6]

ARCHITECTURAL

VERTICAL JOINT FIN FLASH
(ALL GAUGES)

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DETAIL 6
SILL OPENING (HIGH CELL)

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DETAIL 6A
SILL OPENING (LOW CELL)

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DETAIL 11
ENDWALL

CONTINUOUS SHIM
SELF ADHERING FLASHING TAPE (BY OTHERS)
EXTERIOR SHEATHING (BY OTHERS)
WEATHER-RESISTIVE BARRIER AND AIR BARRIER (BY OTHERS)
METAL AND COMPOSITION CLOSURE

2 1/2" MIN. [64]
1/4" [6] CLR.
E/ PANEL
STUDS (BY OTHERS)
EXTEND WEATHER-RESISTIVE BARRIER AND AIR BARRIER (BY OTHERS)
FLASHING

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DETAIL 9
OUTSIDE CORNER

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT FOR ANY REASON BE USED FOR CONSTRUCTION PURPOSES.
DETAIL 10
INSIDE CORNER

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DETAIL 13
EXPANSION JOINT

1 1/2" [38]
EDGE OF PANEL (TYP.)

WEATHER-RESISTIVE BARRIER AND AIR BARRIER (BY OTHERS)

STUDS (BY OTHERS)

SELF ADHERING FLASHING TAPE (BY OTHERS)

EXTERIOR SHEATHING (BY OTHERS)

METAL AND COMPOSITION CLOSURE

2 1/4" [57] MIN.

1 1/4" [32] (MIN.) 1/2 REQUIRED EXPANSION PLUS 1/4" [6]

DETAIL 13
EXPANSION JOINT

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DETAIL 7
PARAPET

EXTEND WEATHER-RESISTIVE BARRIER AND AIR BARRIER (BY OTHERS) TO BACK SIDE OF PARAPET

SHIM

FLASHING

CONTINUOUS SUPPORT FLASHING

CONTINUOUS SHIM

WEATHER-RESISTIVE BARRIER AND AIR BARRIER (BY OTHERS)

STUDS (BY OTHERS)

EXTERIOR SHEATHING (BY OTHERS)

5° SLOPE

2" [51] MIN.

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DETAIL 8
SOFFIT/FASCIA (HIGH CELL)

FLASHING

NON CURING BUTYL

1/8" GAP

OPTIONAL DETAIL

CONTINUOUS SHIM

SELF ADHERING FLASHING TAPE
(BY OTHERS)

CONTINUOUS SUPPORT FLASHING

CONTINUOUS SUPPORT FLASHING

WEATHER-RESISTIVE BARRIER AND AIR BARRIER (BY OTHERS)

EXTERIOR SHEATHING
(BY OTHERS)

STUDS (BY OTHERS)

FLASHING

1/2" CLR.

E. PANEL

2 1/2" MIN.

METAL AND COMPOSITION CLOSURE

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DETAIL 8A
SOFFIT/FASCIA (LOW CELL)

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DETAIL 8B
SOFFIT/ BACKWALL (HIGH CELL)

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DETAIL 8C
SOFFIT/BACKWALL (LOW CELL)

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SEE DETAIL EFHZ-2024 FOR THE PROPER SEALING PROCEDURE OF THE PANEL END CONDITION.

PLEASE NOTE: THE STYLE-RIB PANEL PROFILE IS SHOWN IN THIS DETAIL. THE DETAIL APPLIES TO ALL HORIZONTALLY ERECTED EXPOSED FASTENER PANELS. THE DESIGN OF THE FLASHING, METAL & COMPOSITION CLOSURE MUST BE ADJUSTED TO ACCOMMODATE THE PANEL PROFILE USED.

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DETAIL 15B
PENETRATION (SECTION B-B)

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DETAIL 9A
OUTSIDE MITERED CORNER

STUDS (BY OTHERS)

CONTINUOUS SHIM

WEATHER-RESISTIVE BARRIER AND AIR BARRIER (BY OTHERS)

EXTERIOR SHEATHING (BY OTHERS)

SHOP ASSEMBLED MITERED CORNER

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DETAIL 10A
INSIDE MITERED CORNER

STUDS (BY OTHERS)

SHIM

EXTERIOR SHEATHING (BY OTHERS)

SHOP ASSEMBLED MITERED CORNER

2" [51]

4" [102]

12" [305] MINIMUM LAP

24" [610] (STANDARD)

WEATHER-RESISTIVE BARRIER AND AIR BARRIER (BY OTHERS)

ARCHITECTURAL

INSIDE MITERED CORNER

*DETAILS SHOWN ARE FOR PROMOTIONAL USE ONLY. THESE DETAILS SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES.
NOTE: WHEN LAPPING PANEL "F" OVER PANEL "A" THE
UPPER LEFT HAND CORNER OF PANEL "F" MUST SLIP
UNDER PANEL "B". THIS PROCEDURE SHALL BE TYPICAL
FOR ALL SUBSEQUENT PANELS.

(This procedure prevents material
build-up at four corner conditions)

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DIAGRAM "A"
(BUILDING ELEVATION)

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PLEASE NOTE:
The style-rib panel profile is shown in this detail. The detail applies to all horizontally erected exposed fastener panels.

DETAIL 16
HORIZONTAL PROPER SEALING OF PANEL END CONDITIONS

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