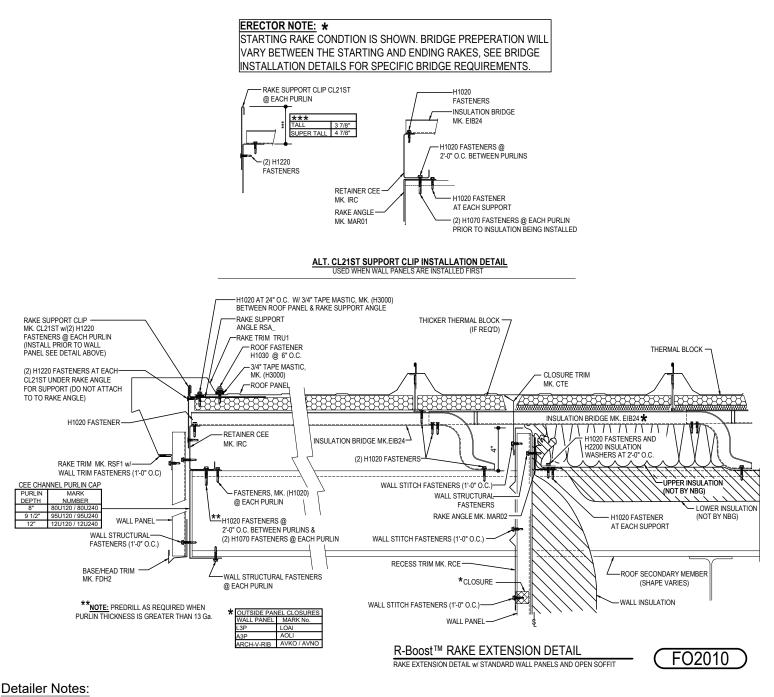


## **RAKE EXTENSIONS & EAVE EXTENSIONS / CANOPY DETAILS**

FO2010-ABC - RAKE EXT W.O. SOFFIT FO2015-ABC - RAKE EXT with JOIST W.O. SOFFIT and IWP FO2020-ABC - RAKE EXT with PURLINS and SOFFIT PANELS FO2050-ABC - RAKE EXT with SOFFIT FO2052-ABC - RAKE EXT with SOFFIT FO2054-ABC - RAKE EXT W.O. SOFFIT FO2320-ABC - LOW EAVE CANOPY GUTTER with WALL PANELS NO SOFFIT FO2321-ABC - LOW EAVE CANOPY SIMPLE EAVE TRIM with WALL PANELS FO2322-ABC - LOW EAVE CANOPY SCULP TRIM with WALL PANELS NO SOFFIT FO2610-ABC - RAKE EXTENSION with PURLINS and IWP W.O. SOFFIT FO2615-ABC - RAKE EXTENSION with SOFFIT and IWP FO2720-ABC - LOW EAVE CANOPY GUTTER with IWP NO SOFFIT FO2720-ABC - LOW EAVE CANOPY SIMPLE EAVE TRIM with IWP FO2721-ABC - LOW EAVE CANOPY SIMPLE EAVE TRIM WITH IWP FO2722-ABC - LOW EAVE CANOPY SIMPLE EAVE TRIM WITH IWP FO2722-ABC - LOW EAVE CANOPY SIMPLE EAVE TRIM WITH IWP FO2722-ABC - LOW EAVE CANOPY SIMPLE EAVE TRIM WITH IWP



### FO2010 - RAKE EXTENSION DETAIL W/O SOFFIT PANELS Download the DWG file by clicking here.

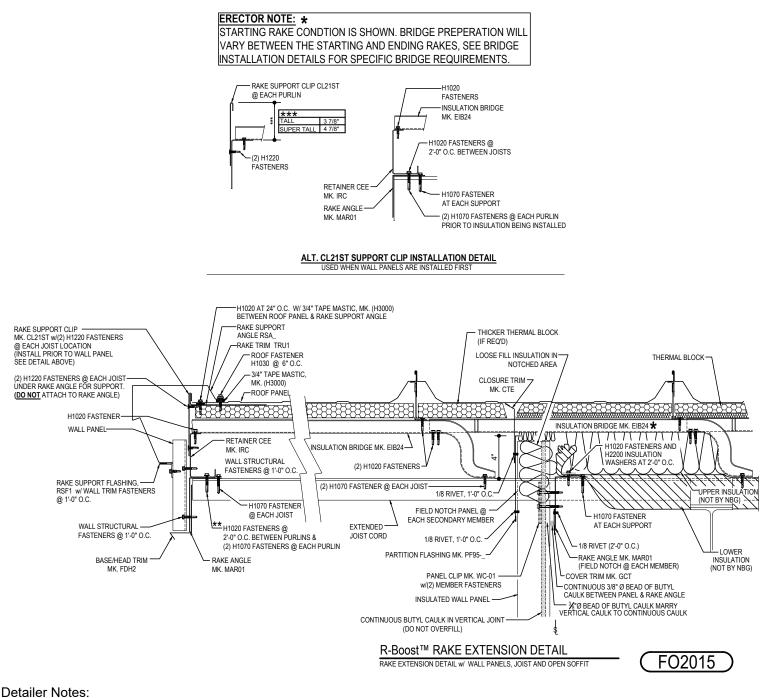


- 1) REQUIRED ON ALL R-Boost™ PROJECTS.
- 2) THICKER THERMAL BLOCKS MAY NEED A SPECIAL PURCHASE REQUEST.
- 3) DEFAULT OPTION FOR WALL CLOSURES IS SHOWN AS BEING REQUIRED.
  - DETAILER MUST MANUALLY REMOVE ILLUSTRATIONS IF NEEDED.



## RAKE OVERHANG DETAILS R-BOOST<sup>TM</sup> ELEVATED INSULATION SYSTEM

FO2015 - RAKE EXTENSION DETAIL w/ JOIST w/o SOFFIT, & INSULATION WALL PANELS Download the DWG file by clicking here.

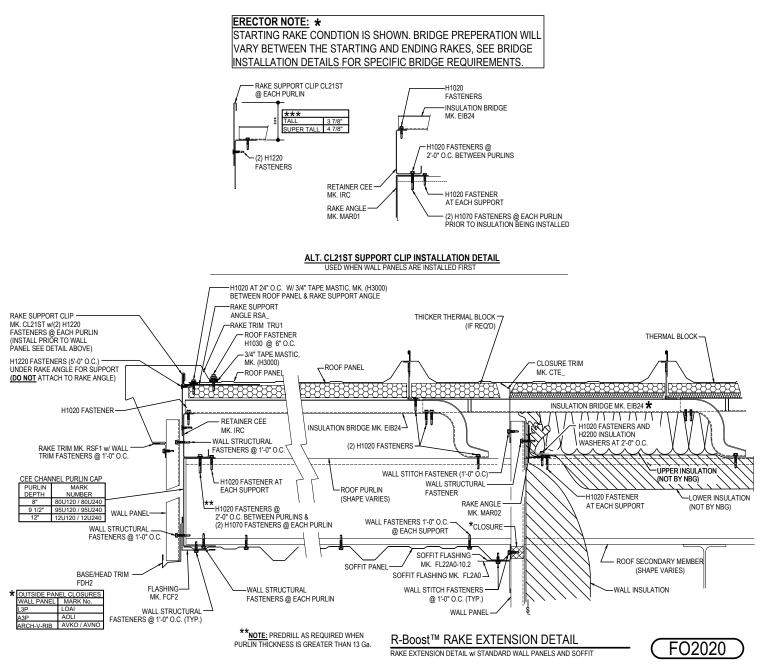


## 1) REQUIRED ON ALL R-Boost™ PROJECTS.

- 2) THICKER THERMAL BLOCKS MAY NEED A SPECIAL PURCHASE REQUEST.
- 3) DEFAULT OPTION FOR WALL CLOSURES IS SHOWN AS BEING REQUIRED.
  - DETAILER MUST MANUALLY REMOVE ILLUSTRATIONS IF NEEDED.



### FO2020 - RAKE EXTENSION DETAIL W/ PURLINS & SOFFIT PANELS Download the DWG file by clicking here.



Detailer Notes:

- 1) REQUIRED ON ALL R-Boost™ PROJECTS.
- 2) THICKER THERMAL BLOCKS MAY NEED A SPECIAL PURCHASE REQUEST.
- 3) DEFAULT OPTION FOR WALL CLOSURES IS SHOWN AS BEING REQUIRED.



## EAVE / RAKE EXTENSION DETAILS

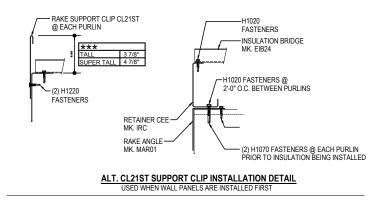
R-Boost<sup>™</sup> – ELEVATED INSULATION SYSTEM

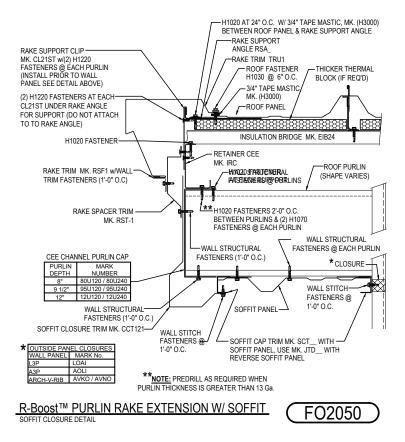
### FO2050 - RAKE EXTENSION DETAIL W/ SOFFIT

Download the DWG file by clicking here.

#### ERECTOR NOTE: \*

STARTING RAKE CONDTION IS SHOWN. BRIDGE PREPERATION WILL VARY BETWEEN THE STARTING AND ENDING RAKES, SEE BRIDGE INSTALLATION DETAILS FOR SPECIFIC BRIDGE REQUIREMENTS.





#### Detailer Notes:

- 1) REQUIRED ON ALL R-Boost<sup>™</sup> PROJECTS.
- 2) THICKER THERMAL BLOCKS MAY NEED A SPECIAL PURCHASE REQUEST.
- 3) DEFAULT OPTION FOR WALL CLOSURES IS SHOWN AS BEING REQUIRED.
  - DETAILER MUST MANUALLY REMOVE ILLUSTRATIONS IF NEEDED.



## EAVE / RAKE EXTENSION DETAILS

R-Boost<sup>™</sup> – ELEVATED INSULATION SYSTEM

### FO2052 - RAKE EXTENSION DETAIL W/ SOFFIT

Download the DWG file by clicking here.

ERECTOR NOTE: \* STARTING RAKE CONDTION IS SHOWN. BRIDGE PREPERATION WILL VARY BETWEEN THE STARTING AND ENDING RAKES, SEE BRIDGE INSTALLATION DETAILS FOR SPECIFIC BRIDGE REQUIREMENTS. RAKE SUPPORT CLIP CL21ST H1020 @ EACH PURLIN FASTENERS INSULATION BRIDGE \*\*\* MK. EIB24 TALL 3 7/8" SUPER TAL H1020 FASTENERS @ 2'-0" O.C. BETWEEN PURLINS (2) H1220 FASTENERS RETAINER CEE H1020 FASTENER MK IRC AT EACH SUPPORT RAKE ANGLE (2) H1070 FASTENERS @ EACH PURLIN MK. MAR01 PRIOR TO INSULATION BEING INSTALLED ALT. CL21ST SUPPORT CLIP INSTALLATION DETAIL USED WHEN WALL PANELS ARE INSTALLED FIRST H1020 AT 24" O.C. W/ 3/4" TAPE MASTIC. MK. (H3000) BETWEEN ROOF PANEL & RAKE SUPPORT ANGLE RAKE SUPPORT CLIP MK. CL21ST w/(2) H1220 FASTENERS @ EACH PURLIN (INSTALL PRIOR TO WALL PANEL SEE DETAIL ABOVE) RAKE SUPPORT ANGLE RSA -RAKE TRIM TRU1 ROOF FASTENER H1030 @ 6" O.C. -THICKER THERMAL BLOCK (IF REQ'D) 3/4" TAPE MASTIC (2) H1220 FASTENERS AT EACH MK. (H3000) CL21ST UNDER RAKE ANGLE FOR SUPPORT (DO NOT ATTACH -ROOF PANEL TO TO RAKE ANGLE) INSULATION BRIDGE MK. EIB24\* RETAINER CEE (2) H1020 FASTENERS H1020 FASTENER -ROOF PURLIN (SHAPE VARIES) RAKE SUPPORT TRIM MK. RSF1 w/ \* WALL TRIM FASTENERS @ 1'-0" O.C. H1020 FASTENER AT EACH SUPPORT H1020 FASTENERS @ 2'-0" O.C. BETWEEN PURLINS & (2) H1070 FASTENERS @ EACH PURLIN RAKE SPACER TRIM MK. RST-1 WALL STRUCTURAL \_\_\_\_\_\_ FASTENERS @ EACH PURLIN CEE CHANNEL PURLIN CAP WALL STRUCTURAL FASTENERS \*CLOSURE PURLIN MARK DEPTH NUMBER 80U120 / 80U24 9 1/2 95U120 / 95U240 12U120 / 12U240 SOFFIT SPACER-FLAT SOFFIT WALL STRUCTURAL -FASTENERS @ EACH PURLIN WALL STITCH FASTENER @ 1'-0"O.C. SOFFIT FLAT CLOSURE TRIM MK SEC WALL STITCH. FASTENER @ 1'-0" O.C. PANEL CLOSURE TRIM MK. PCT120 VALL PANEL MARK No. \*\*NOTE: PREDRILL AS REQUIRED WHEN AVKO \$ PURLIN THICKNESS IS GREATER THAN 13 Ga. PURLIN RAKE EXTENSION W/ SOFFIT FO2052 SOFFIT CLOSURE DETAIL FOR FLAT SOFFIT

#### Detailer Notes:

- 1) REQUIRED ON ALL R-Boost<sup>™</sup> PROJECTS.
- 2) THICKER THERMAL BLOCKS MAY NEED A SPECIAL PURCHASE REQUEST.
- 3) DEFAULT OPTION FOR WALL CLOSURES IS SHOWN AS BEING REQUIRED.
  - DETAILER MUST MANUALLY REMOVE ILLUSTRATIONS IF NEEDED.



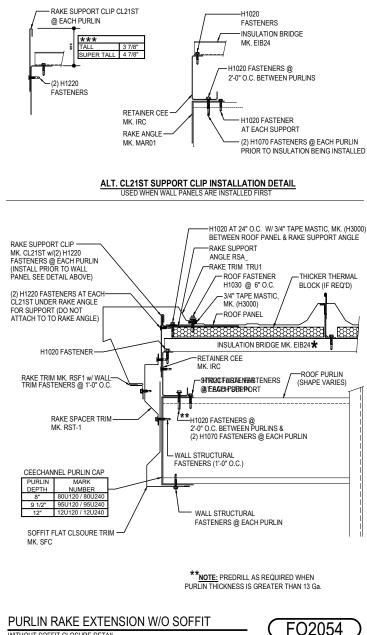
# EAVE / RAKE EXTENSION DETAILS

R-Boost<sup>™</sup> – ELEVATED INSULATION SYSTEM

### FO2054 - RAKE EXTENSION DETAIL W/O SOFFIT

Download the DWG file by clicking here.

ERECTOR NOTE: \* STARTING RAKE CONDTION IS SHOWN. BRIDGE PREPERATION WILL VARY BETWEEN THE STARTING AND ENDING RAKES, SEE BRIDGE INSTALLATION DETAILS FOR SPECIFIC BRIDGE REQUIREMENTS.



Detailer Notes:

- 1) REQUIRED ON ALL R-Boost<sup>™</sup> PROJECTS.
- 2) THICKER THERMAL BLOCKS MAY NEED A SPECIAL PURCHASE REQUEST.
- DEFAULT OPTION FOR WALL CLOSURES IS SHOWN AS BEING REQUIRED.

DETAILER MUST MANUALLY REMOVE ILLUSTRATIONS IF NEEDED.

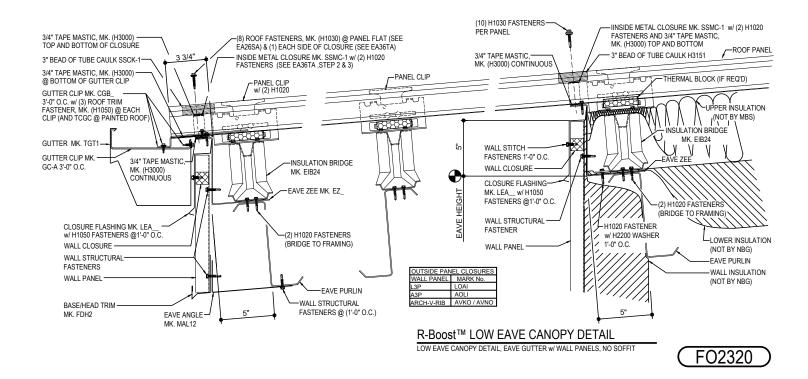
WITHOUT SOFFIT CLOSURE DETAIL



## EAVE CANOPY DETAILS

R-Boost<sup>™</sup> ELEVATED INSULATION SYSTEM

# FO2320 - LOW EAVE CANOPY DETAIL, EAVE GUTTER w/WALL PANELS, NO SOFFIT Download the DWG file by clicking here.



Detailer Notes:

1) Detailer must remove closure notations on detail, when Wall Closures are not required per contract.

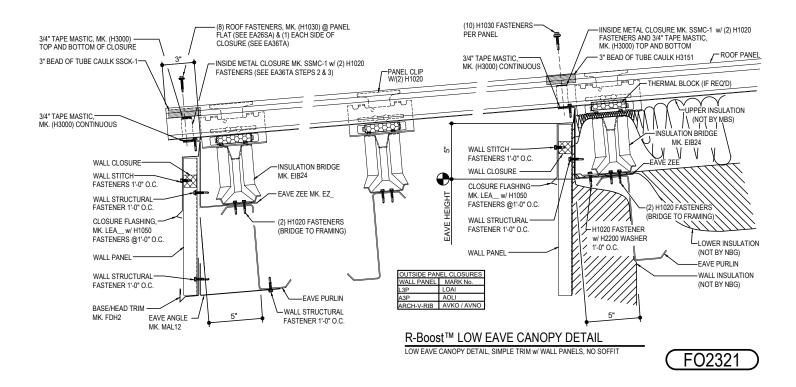
2) The sloped leg of the 'CFE' trim cannot extend past the vertical leg of the Eave Zee. This is to avoid the trim fouling with the panel clip.



# EAVE OVERHANG DETAILS

R-Boost<sup>™</sup> ELEVATED INSULATION SYSTEM

### FO2321 - LOW EAVE CANOPY DETAIL, SIMPLE EAVE TRIM w/WALL PANELS Download the DWG file by clicking here.



Detailer Notes:

1) Detailer must remove closure notations on detail, when Wall Closures are not required per contract.

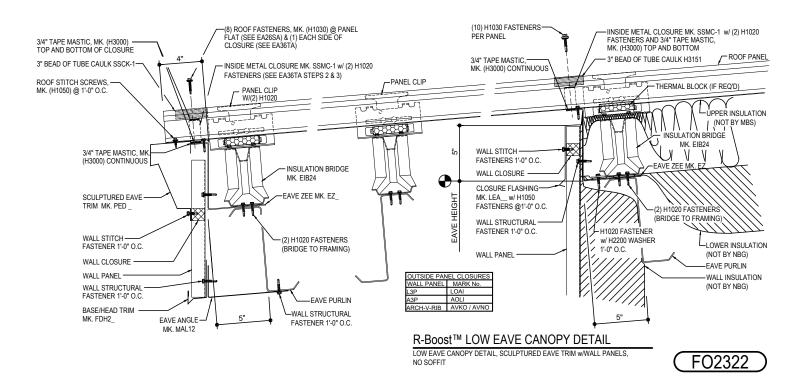
2) The sloped leg of the 'CFE' trim cannot extend past the vertical leg of the Eave Zee. This is to avoid the trim fouling with the panel clip.



## EAVE CANOPY DETAILS

R-Boost<sup>™</sup> ELEVATED INSULATION SYSTEM

# FO2322 - LOW EAVE CANOPY DETAIL, SCULPTURED TRIM w/WALL PANELS, NO SOFFIT Download the DWG file by clicking here.



Detailer Notes:

1) Detailer must remove closure notations on detail, when Wall Closures are not required per contract.

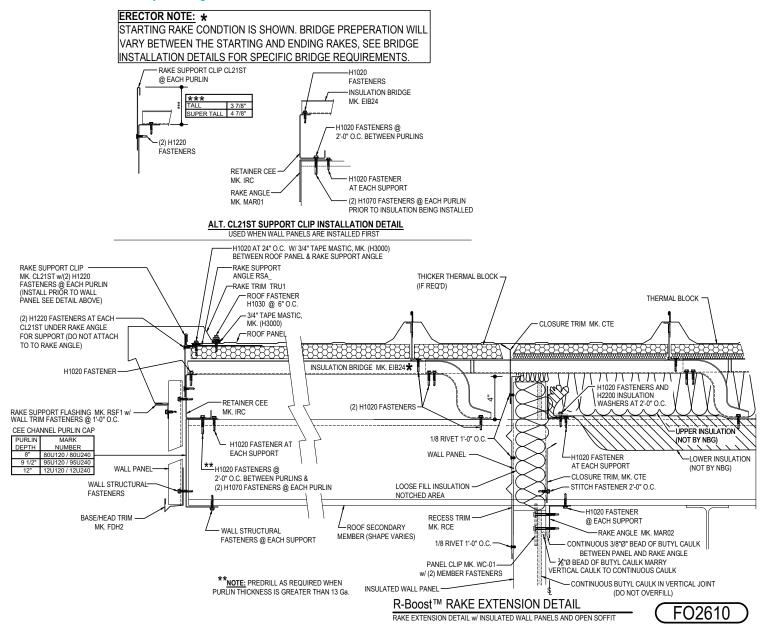
2) The sloped leg of the 'CFE' trim cannot extend past the vertical leg of the Eave Zee. This is to avoid the trim fouling with the panel clip.



R-Boost<sup>™</sup> ELEVATED INSULATION SYSTEM

### FO2610 - RAKE EXTENSION W/PURLINS, INSULATED WALL PANEL W/O SOFFIT

#### Download the DWG file by clicking here.



Detailer Notes:

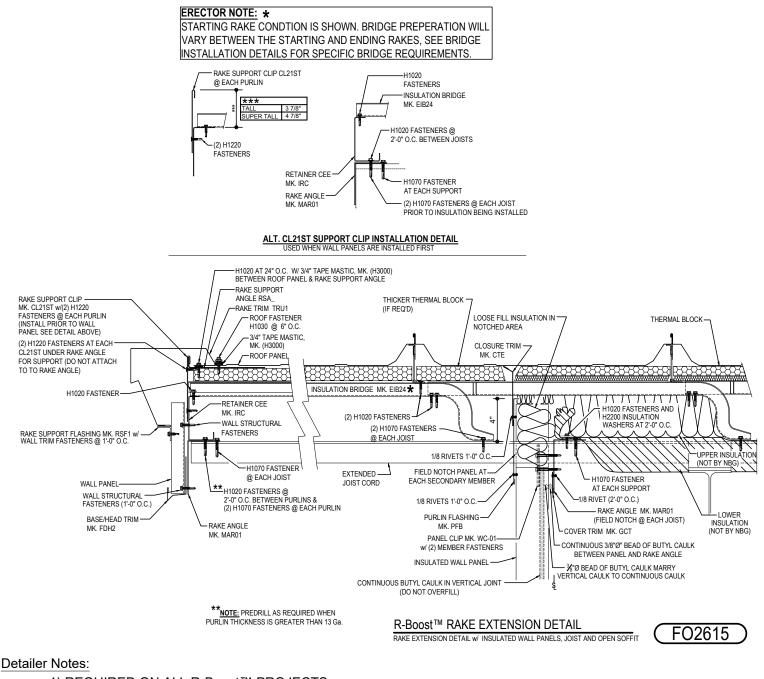
- 1) REQUIRED ON ALL R-Boost™ PROJECTS.
- 2) THICKER THERMAL BLOCKS MAY NEED A SPECIAL PURCHASE REQUEST.
- 3) DEFAULT OPTION FOR WALL CLOSURES IS SHOWN AS BEING REQUIRED.



# RAKE OVERHANG DETAILS

R-Boost<sup>™</sup> ELEVATED INSULATION SYSTEM

### FO2615 - RAKE EXTENSION W/INSULATED WALL PANEL, ROOF JOIST W/O SOFFIT Download the DWG file by clicking here.



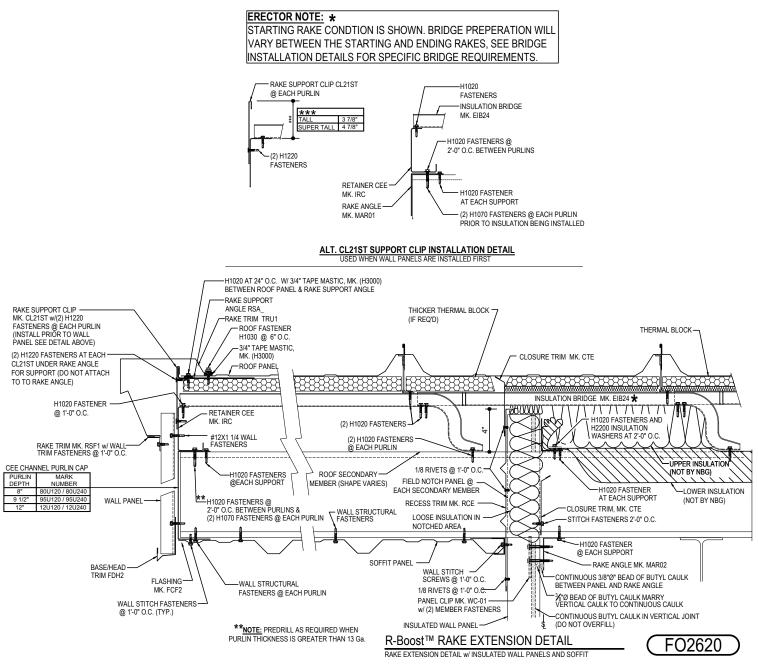
- 1) REQUIRED ON ALL R-Boost™ PROJECTS.
- 2) THICKER THERMAL BLOCKS MAY NEED A SPECIAL PURCHASE REQUEST.
- 3) DEFAULT OPTION FOR WALL CLOSURES IS SHOWN AS BEING REQUIRED.



# RAKE OVERHANG DETAILS

R-Boost<sup>™</sup> ELEVATED INSULATION SYSTEM

### FO2620 - RAKE EXTENSION W/ SOFFIT & INSULATION WALL PANELS Download the DWG file by clicking here.



Detailer Notes:

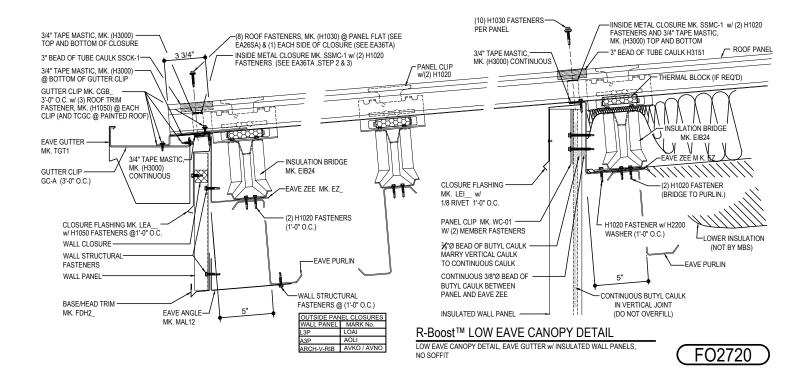
- 1) REQUIRED ON ALL R-Boost™ PROJECTS.
- 2) THICKER THERMAL BLOCKS MAY NEED A SPECIAL PURCHASE REQUEST.
- 3) DEFAULT OPTION FOR WALL CLOSURES IS SHOWN AS BEING REQUIRED.



# EAVE CANOPY (GUTTER) DETAILS

R-Boost<sup>™</sup> ELEVATED INSULATION SYSTEM

FO2720 - LOW EAVE CANOPY DETAIL, EAVE GUTTER w/INSULATED WALL PANELS, NO SOFFIT Download the DWG file by clicking here.



Detailer Notes:

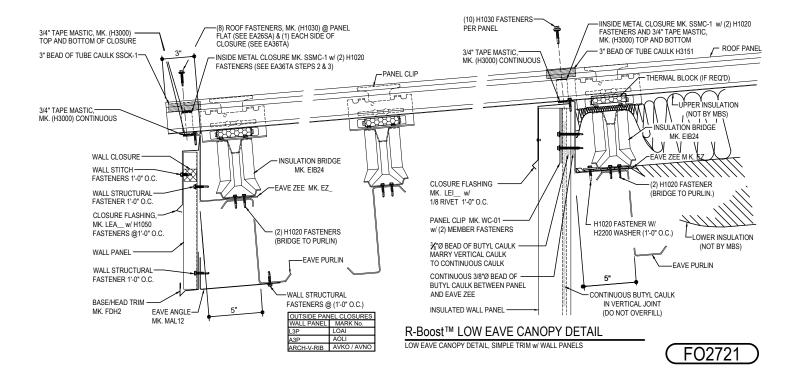
1) The sloped leg of the 'TXP' trim cannot extend past the vertical leg of the Eave Zee. This is to avoid the trim fouling with the panel clip.



# EAVE CANOPY (SIMPLE) DETAILS

R-Boost<sup>™</sup> ELEVATED INSULATION SYSTEM

FO2721 - LOW EAVE CANOPY DETAIL, SIMPLE EAVE TRIM w/INSULATED WALL PANELS Download the DWG file by clicking here.



Detailer Notes:

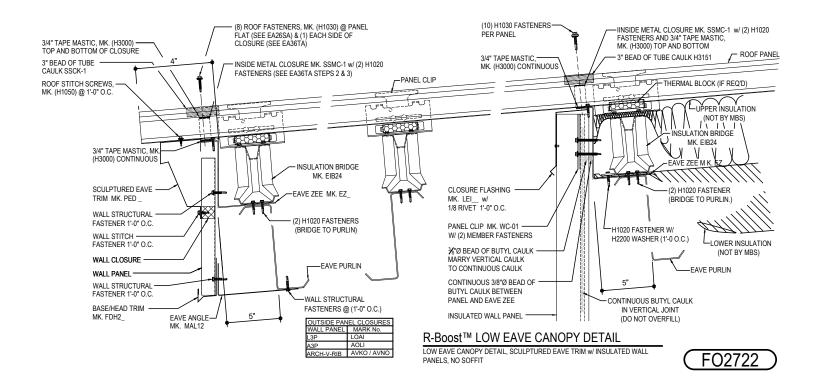
1) N/A



# EAVE CANOPY (SCULPTURED) DETAILS

R-Boost<sup>™</sup> ELEVATED INSULATION SYSTEM

FO2722 - LOW EAVE CANOPY DETAIL, SCULPTURED TRIM w/INSULATED WALL PANELS, NO SOFFIT Download the DWG file by clicking here.



Detailer Notes:

1) N/A