



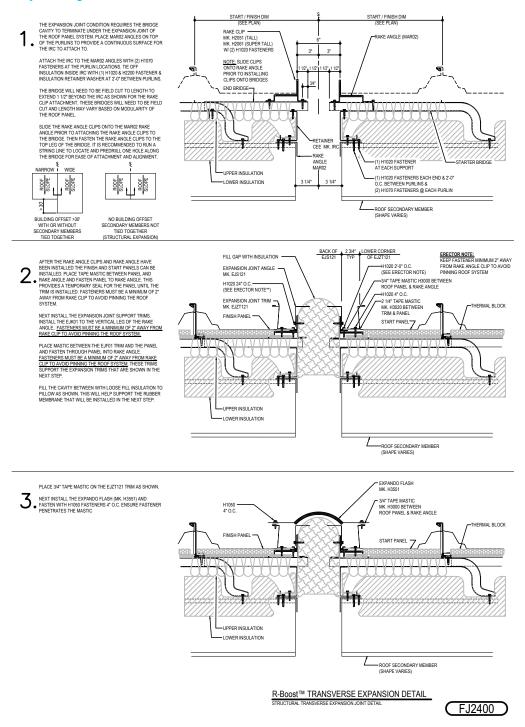
# **EXPANSION JOINT**

FJ2400-TRANSVERS EXPANSION - STRUCTURAL FJ2405-TRANSVERS EXPANSION - STRUCTURAL AT EXISTING FJ2500-ROOF STEP (EXPANSION) FJ2750-ROOF STEP TERMINATION - TRAP



## FJ2400 - TRANSVERSE EXPANSION DETAIL - STRUCTURAL

### Download the DWG file by clicking here.



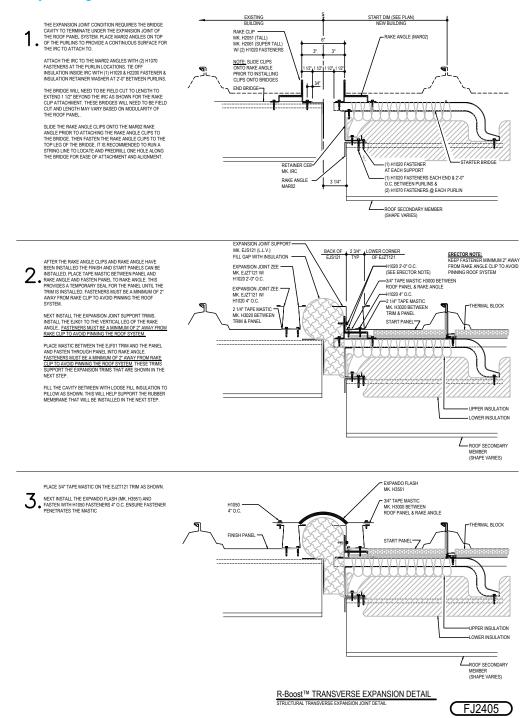
Detailer Notes:

1) THIS DETAIL IS USED WHEN TWO ROOF PLANES HAVE ROOF SECONDARY MEMBERS THAT ARE NOT CONNECTED (INDEPENDENT BUILDINGS).



## FJ2405 - TRANSVERSE EXPANSION DETAIL - STRUCTURAL AT EXISTING

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



Detailer Notes:

1) THIS DETAIL IS USED WHEN TWO ROOF PLANES HAVE ROOF SECONDARY MEMBERS THAT ARE NOT CONNECTED (INDEPENDENT BUILDINGS).

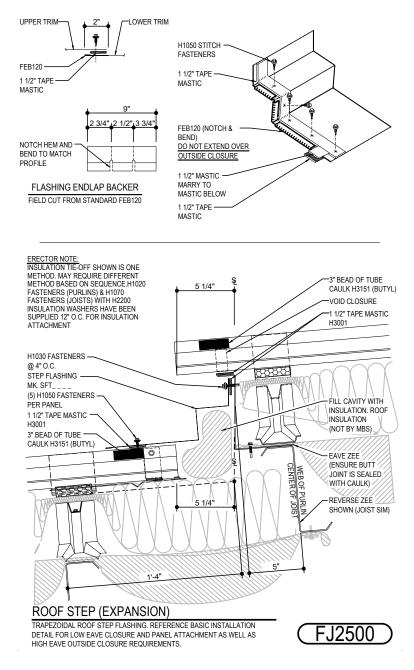


## FJ2500 - ROOF STEP (EXPANSION)

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#### STEP FLASHING LAP & FLASHING BACKER

SLIDE FIELD CUT SECTION FLASHING ENDLAP BACKER ON TO THE LOWER TRIM PIECE. PLACE TAPE MASTIC NEXT TO HEM OF THE BACKER (NOT ON TOP OF HEM). APPLY CONTINUOUS BEAD OF CAULK 1" FROM END OF TRIM DOWN PROFILE OF TRIM. FASTEN LAP WITH STITCH FASTENERS AS SHOWN.



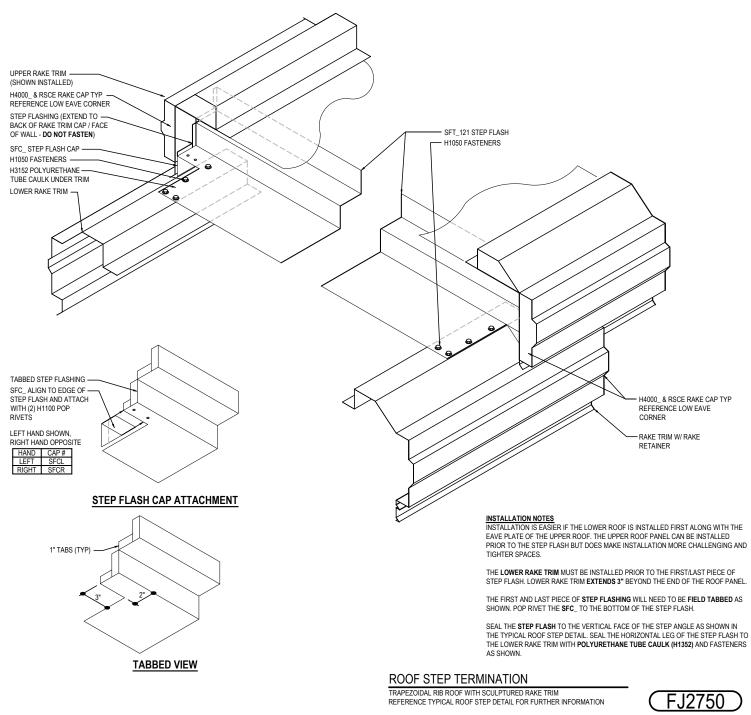
#### Detailer Notes:

1) ROOF STEEL LINE TO ROOF STEEL LINE STEP IS 9" STANDARD WITH SAME PANEL CLIP OFFSET ON EACH ROOF. IF STEP IN ROOF STEEL LINES IS NOT 9" OR PANEL CLIPS ARE DIFFERENT, SPECIAL STEP FLASHING WILL BE REQUIRED.



## FJ2750 - ROOF STEP TERMINATION

Download the DWG file by clicking here.



#### **Detailer Notes:**

1) THIS DETAIL IS DUPLICATE OF EJ7650. DUPLICATE DETAILS ARE TO ENSURE THAT THEY ARE PLACED IN ORDER IN ERECTION DRAWINGS