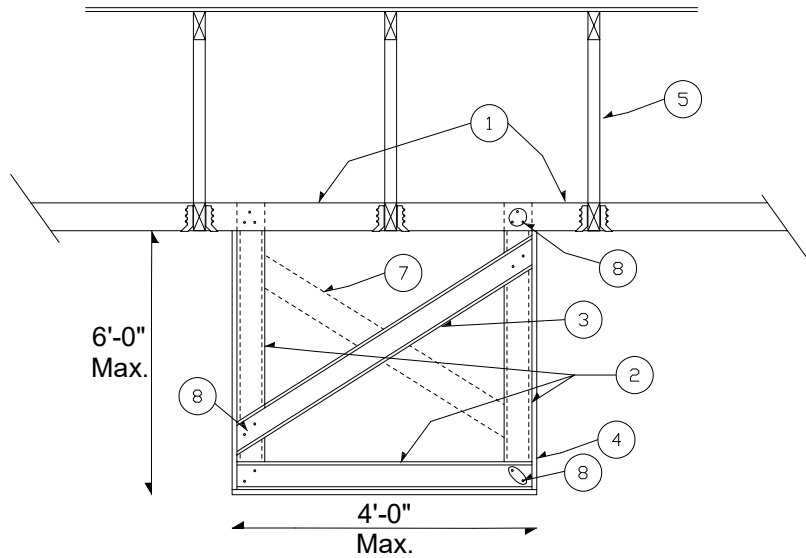
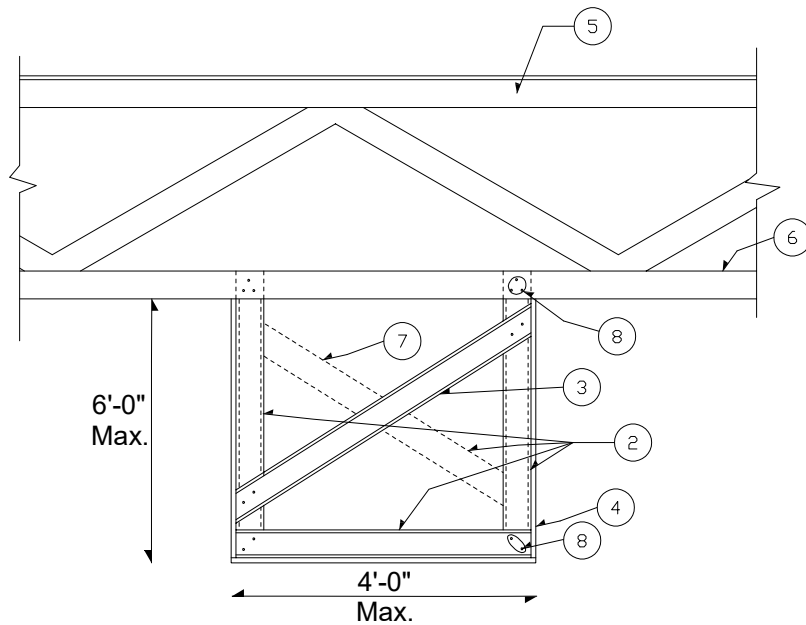


# METAL STUD SOFFIT FRAMING DETAILS FOR ATTACHMENT TO WOOD TRUSSES



**A** STEEL STUD SOFFIT FRAMING  
(PARALLEL TO TRUSSES)



**B** STEEL STUD SOFFIT FRAMING  
(PERPENDICULAR TO TRUSSES)

## LEGEND:

- ① NEW 2X4 DOUGLAS FIR (LARCH) #1 OR #2 AT 24" O.C. WITH SIMPSON LU24 FACE MOUNT HANGERS (OR EQUAL) AT EACH END.
- ② 362S125-30 STEEL STUDS AT 24" O.C.
- ③ 362S12533 AT 48" O.C., TYPICAL.
- ④ GYPSUM BOARD FINISH PER ARCHITECTURAL
- ⑤ PREMANUFACTURED OPEN WEB WOOD TRUSSES AT 24" O.C. (VERIFY TYPE AND SPACING FROM EXISTING DRAWINGS OR IN THE FIELD)
- ⑥ WOOD TRUSS BOTTOM CHORD
- ⑦ ALTERNATE DIRECTION OF DIAGONAL BRACES.
- ⑧ (3) #10 SCREWS, TYPICAL

## NOTES:

- 1. 5 PSF LATERAL LOAD
- 2.  $F_y$  (min.) = 33 ksi
- 3. ALL MATERIAL, LOAD AND INSTALLATION SHALL COMPLY WITH THE 2018 IBC.
- 4. GYPSUM BOARD MATERIALS AND ACCESSORIES SHALL CONFORM TO THE APPROPRIATE STANDARDS LISTED IN TABLE 2506.2 OF THE 2018 IBC.
- 5. THESE DETAILS ARE GUIDELINES ONLY. THE DESIGN PROFESSIONAL MAY SUBMIT ALTERNATE DESIGN AND DETAILS THAT COMPLY WITH 2018 IBC.
- 6. SEE ARCHITECTURAL PLANS FOR PROPOSED SOFFIT DIMENSIONS.
- 7. THIS DESIGN DOES NOT APPLY TO SOFFIT FRAMING WITH DIFFERENT CONFIGURATIONS.