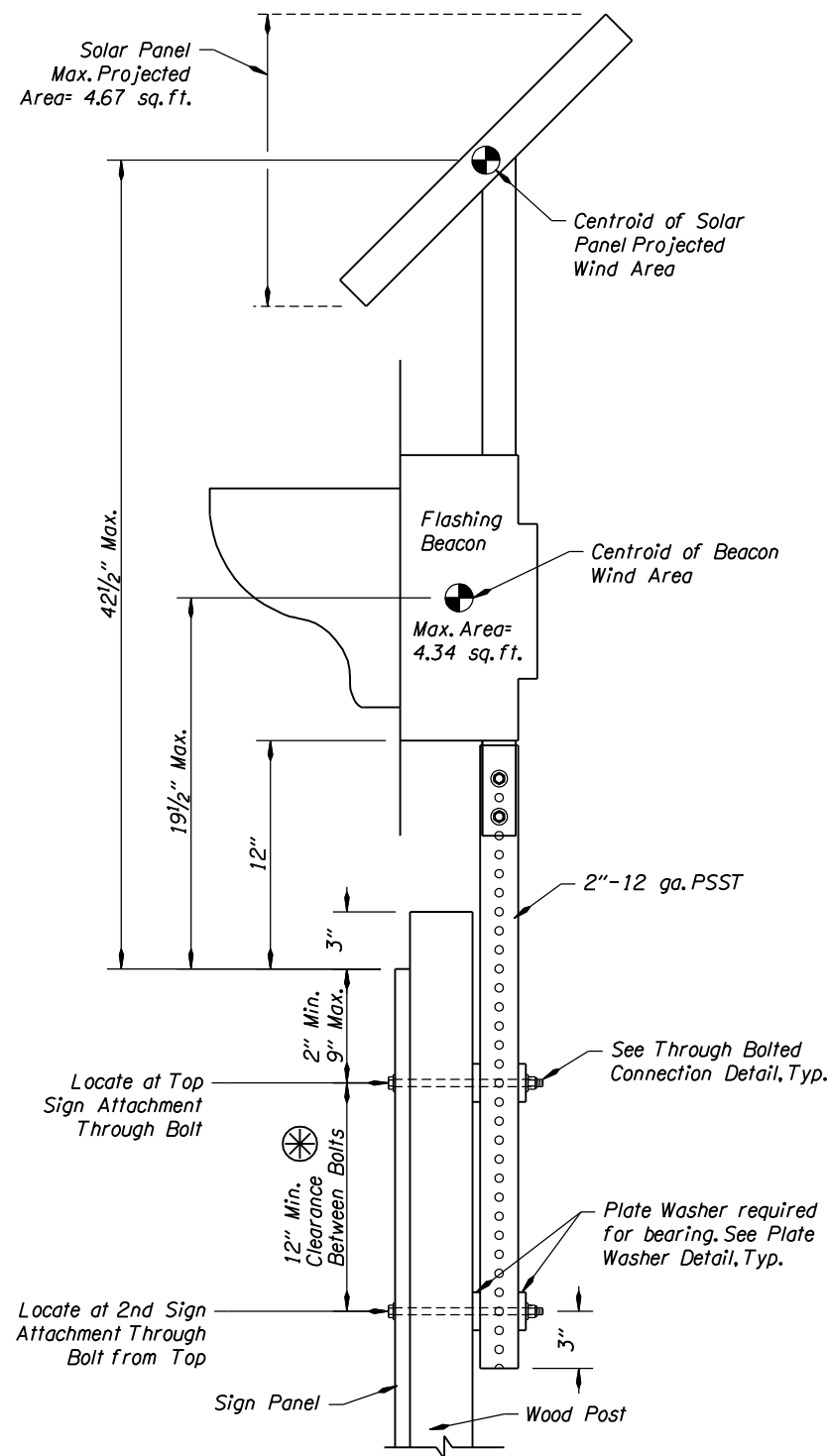
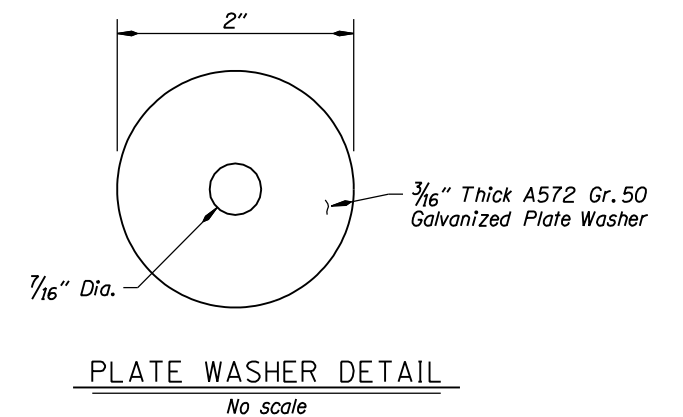
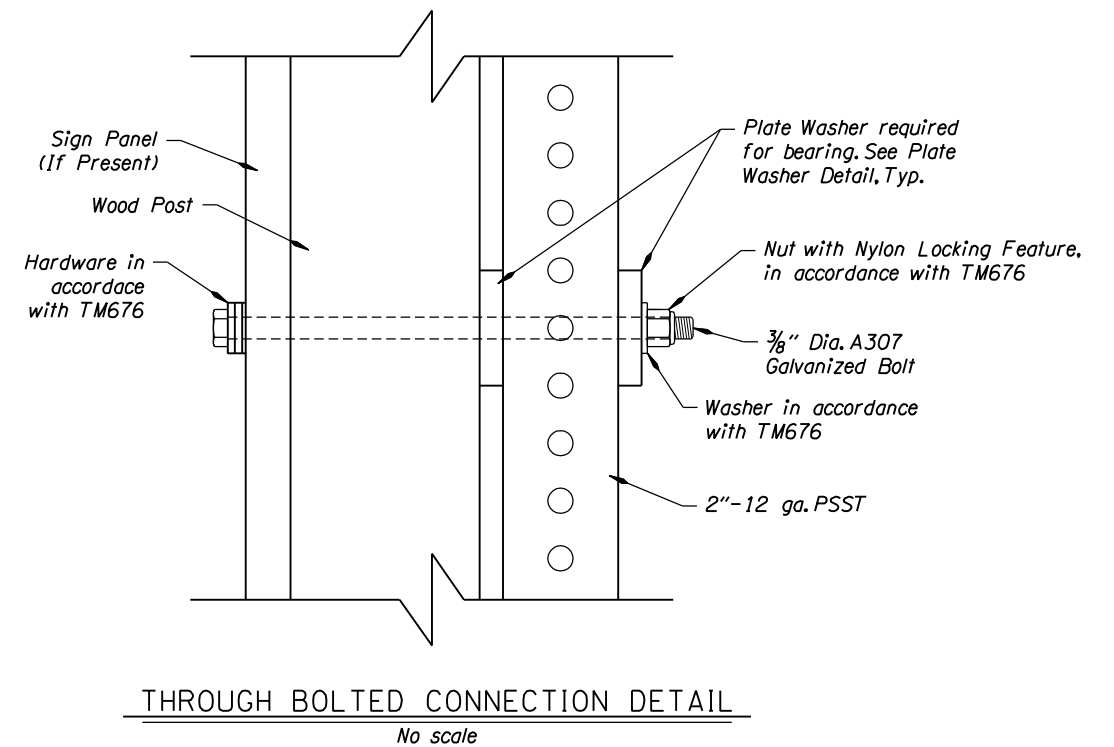
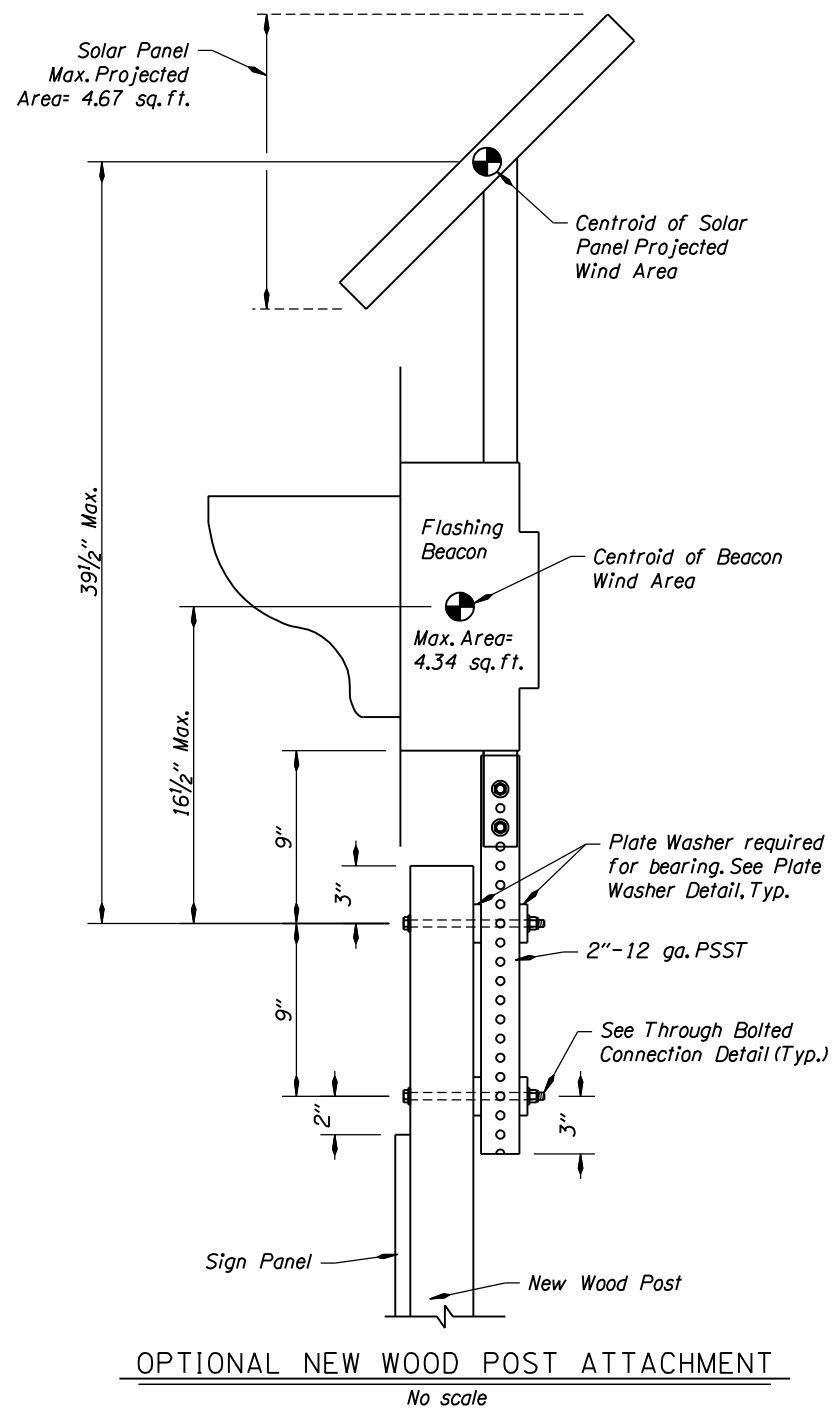




⊗ No through bolts are allowed to be installed in the clearance area.



Notes:

1. Wood Post sizing shall be in accordance with TM670.
2. A 15" x 15" flashing beacon with 5" backplate was used for calculations (Wind Area = 4.34 sq.ft.; Cd = 1.2)
3. A 43.74" x 19.76" x 1.96" solar panel was used for calculations (Wind Area = 4.67 sq.ft.; Cd = 1.2)

The selection and use of this detail, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.

OREGON DEPARTMENT OF TRANSPORTATION
TECHNICAL SERVICES
DETAILS

SOLAR FLASHING BEACON
WOOD POST ATTACHMENT

CALC. BOOK NO.
6512

DETAIL NO.
DET4670