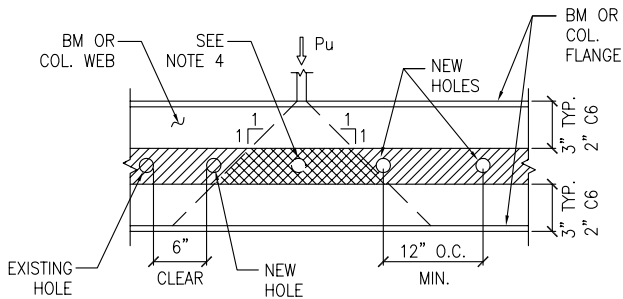
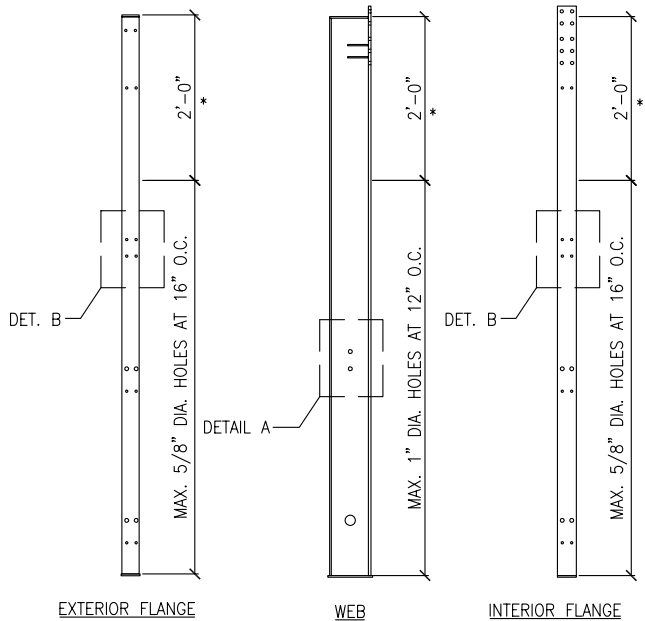
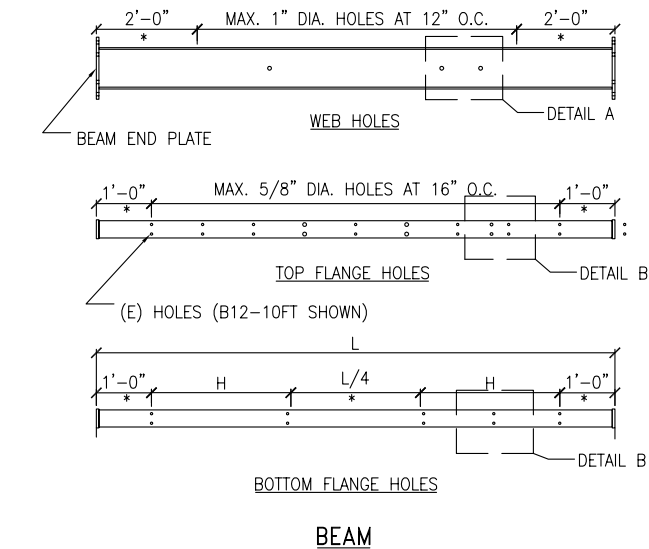
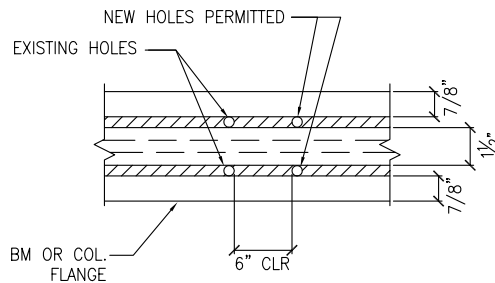


Ordinary Moment Frame: Installation Details



A: WEB PENETRATION



B: FLANGE PENETRATION

NOTES:

1. * DENOTES NO PENETRATIONS PERMITTED.
2. H DENOTES MAXIMUM 5/8" Ø HOLES AT 16" O.C. ARE PERMITTED.
3. LOCATE NEW HOLES 6" CLEAR OF EXISTING HOLES
4. PENETRATION PERMITTED UNDER P_u (MAXIMUM FACTORED POINT LOAD) REGION ONLY IF ALLOWABLE GRAVITY LOAD " w_{max} " IS REDUCED BY 15%.
5. SEE 9/SF3 FOR MAXIMUM COLUMN REACTIONS.
6. HOLES MAY BE BORED THROUGH WOOD NAILERS AT LOCATIONS CORRESPONDING TO AN ACCESS HOLE IN THE FLANGE.

- DENOTE REGIONS WHERE PENETRATIONS ARE PERMITTED
- DENOTE BEAM WEB REGIONS WHERE PENETRATIONS ARE PERMITTED IF " w_{max} " IS REDUCED PER NOTE 4.