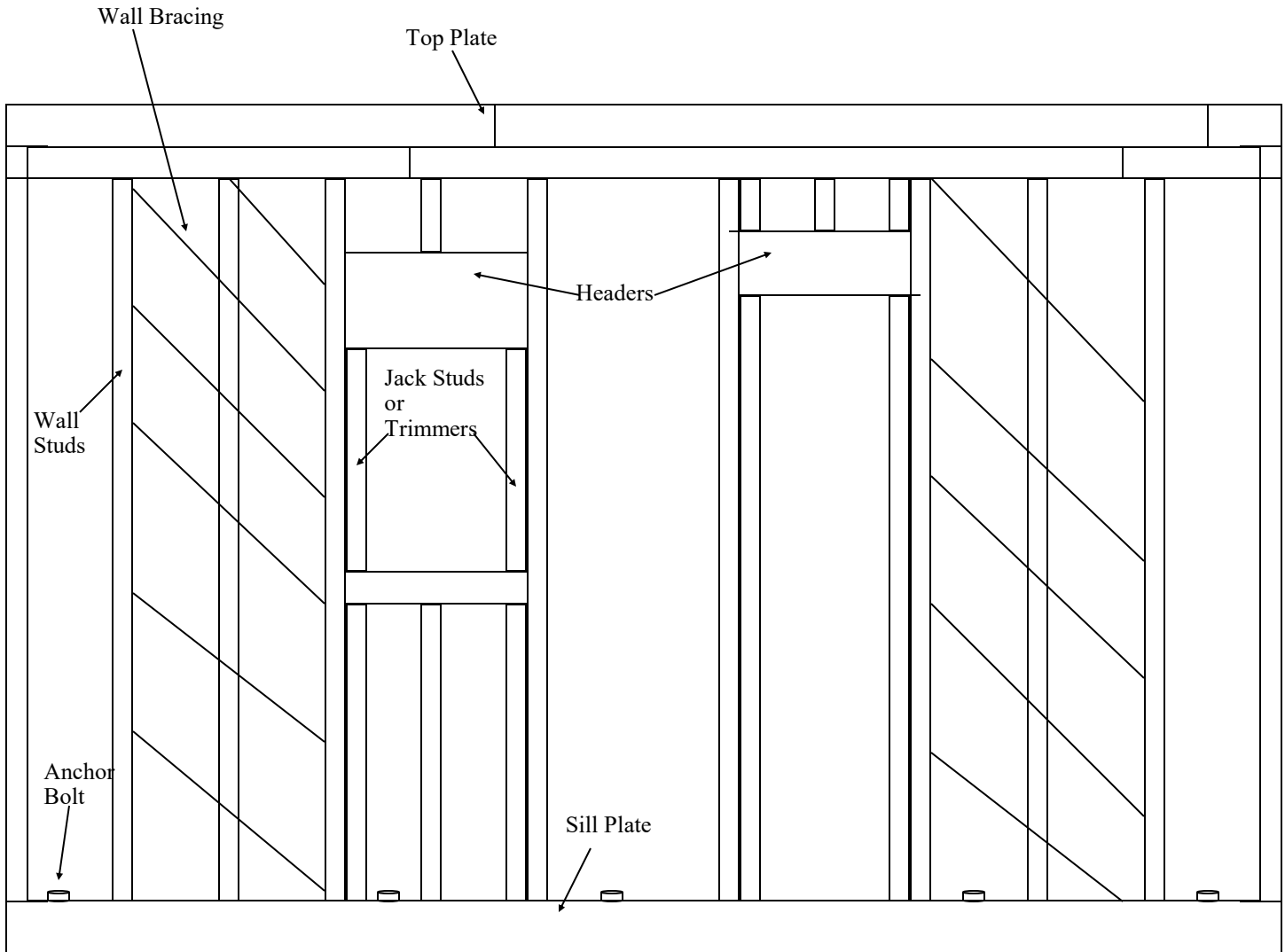


HUMBOLDT COUNTY BUILDING DEPARTMENT
CITY OF WINNEMUCCA BUILDING DEPARTMENT
FRAMING & WALL BRACING HANDOUT
2018 INTERNATIONAL RESIDENTIAL CODE



Notes:

1. All exterior walls and main cross stud partitions shall be braced for Seismic Design Category D1, per IRC Section 602.10
2. Headers shall be per Section 602.7 & Tables R02.7(1) & 602.7(2).
3. Studs supporting floors shall not be spaced more than 16" o.c. Bearing studs may be spaced 24" o.c. when supporting only a ceiling and roof and truss/rafter bears within 5" of stud. Wall stud height shall be per R602.3.1, Table R602.3(5).
4. Double top plate installed to provide overlapping at corner intersections with bearing partitions. End joints in top plates shall be offset at least 24". Joints need not occur over studs. Plates shall be a nominal 2" in depth and have a width at least equal to the width of the studs.
5. Nailing schedule/fastener schedule per R602.3(1).
6. Min. insulation requirements: Ceiling-R38; Walls-R20; Floors- Sufficient to fill floor cavity (Min. R19)
7. Install a weather resistive wrap complying with R703.1