

# TYPICAL BASEMENT FOUNDATION

12  
PITCH

RIDGE BOARD OR RIDGE BEAM

CHECK IF ENG TRUSSES

VENT ATTIC TO CODE

PROVIDE A MIN. 22"X 30"  
ACCESS FOR ATTICS WITH 30"  
OR MORE HEADROOM

" X " RAFTERS @ " O.C.

" X " CEILING JOIST @ " O.C.

" X " FLOOR JOIST @ " O.C.

ANCHOR BOLTS 6' OC & WITH IN 12' OF  
CORNERS.  
ANCHOR STRAPS 4' OC & WITH IN 12' OF  
CORNERS

BACKFILL IN EXCESS OF 3'  
ADJACENT TO THE WALL SHALL  
NOT BE PLACED UNTIL THE FLOOR  
SYS. HAS BEEN ATTACHED OR THE  
WALL HAS BEEN BRACED TO  
PREVENT DAMAGE.

GIRDER SIZE & POST SPACING

PLY " X "

O.C. SPACING

COLUMN OR POST SHALL BE  
ANCHORED TO FOOTING



MINIMUM 3 1/2 " CONCRETE SLAB

MINIMUM 4" OF CLEAN WASHED STONE

MINIMUM 6 MIL POLY VAPOR BARRIER

**WATERPROOFING IS REQUIRED FOR BASEMENT FOUNDATIONS**