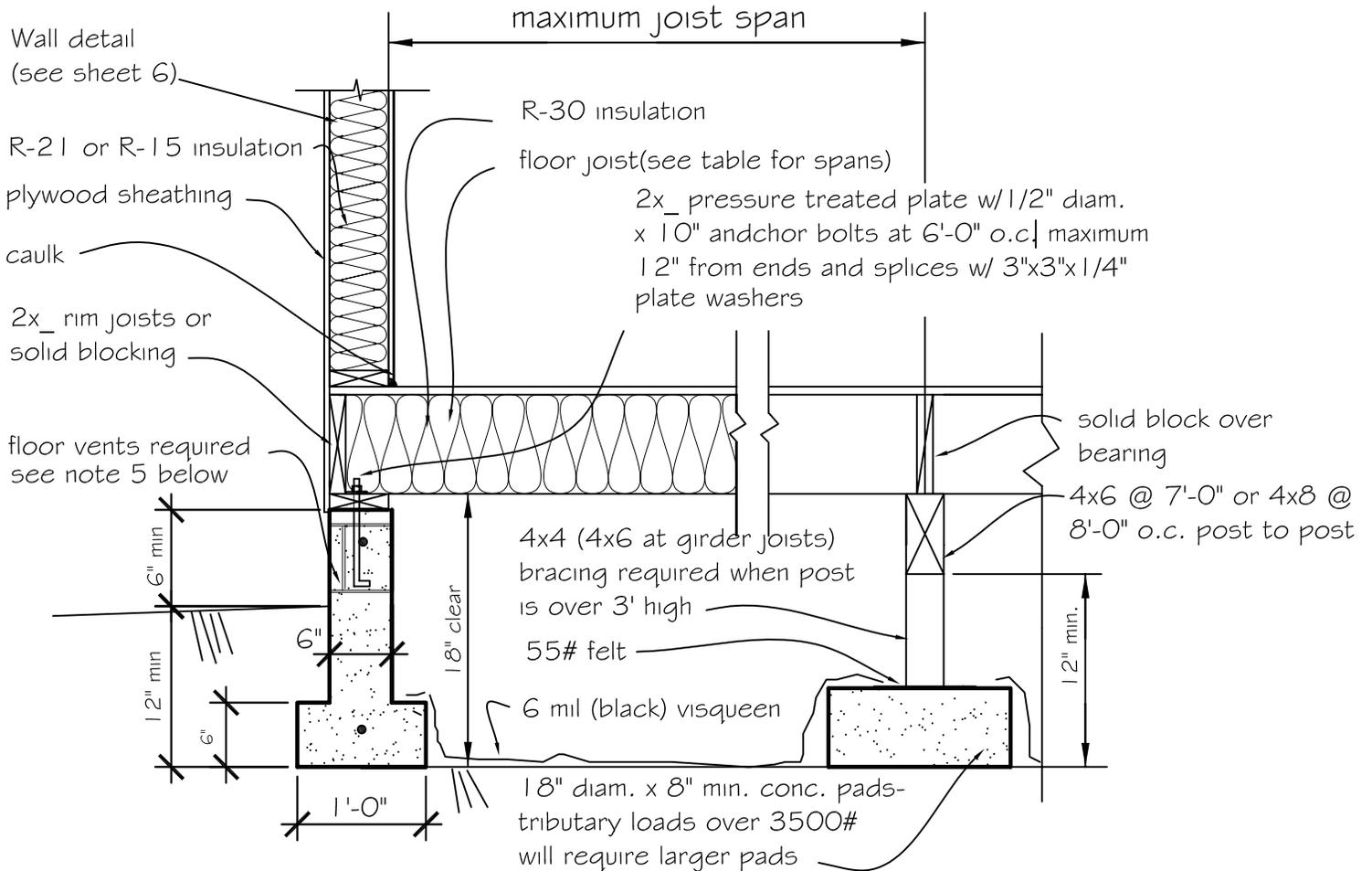


FLOOR TYPES



1
5

FLOOR JOISTS

scale- 3/4" = 1'-0"

FLOOR JOISTS	12" O.C.	16" O.C.	24" O.C.
2x6	10'-9"	9'-9"	8'-1"
2x8	14'-9"	12'-7"	10'-3"
2x10	17'-9"	15'-5"	12'-7"
2x12	20'-7"	17'-10"	14'-7"

NOTES:

1. FLOOR JOIST TO BE MINIMUM DOUGLAS FIR #2
2. MINIMUM SPANS FOR SUBFLOOR-UNDERLAYMENT 16" O.C. 1/2" CDX, 24" O.C. 5/8" CDX GROUP 1 CCX PLUGGED OR APPROVED EQUAL WITH TONGUE AND GROVED JOINTS OR BLOCKED, UNLESS 1/4" UNDERLAYMENT IS INSTALLED.
3. MINIMUM CONCRETE STRENGTH 2500 p.s.i.
4. LAP REBAR MIN. 40 DIAMETERS AT SPLICES WITH TIE WIRE.
5. FOUNDATION VENTS REQUIRED - 1 s.f. FOR EACH 150 s.f. OF UNDER-FLOOR AREA-DISTRIBUTE APPROXIMATELY EQUALLY ON AT LEAST TWO SIDES-RECOMMEND STARTING PLACEMENT WITHIN 3' OF CORNERS-SEE UBS 2306.7