

ADDRESS: _____

FRAMING INSPECTION

DATE: _____

FLOOR CONSTRUCTION:

1.1	___ provide pressure treated sill plate(s)	323.1(2)
1.2	___ supplement foundation anchorage with expansion bolts	403.1.6
1.3	___ provide pressure treated floor joists < 18" from ground	323.1
1.4	___ provide pressure treated girder < 12" from ground	323.1
1.5	___ provide min. 1 1/2" bearing on wood/metal or 3" for masonry/concrete	502.6
1.6	___ joists over spanned	tbl.502.3.1(1)
1.7	___ girder(s) over spanned	tbl.502.5(1)
1.8	___ lap joists min. 3" over support and face nail w/ min. (3) 10d	502.6.1
1.9	___ support joists w/ min. 2" x 2" ledger or approved framing anchors	502.6.2
1.10	___ provide double trimmer joists @ framed opening	502.10
1.11	___ provide double header @ framed opening (span > 4')	502.10
1.12	___ provide hangers @ double header (span > 6')	502.10
1.13	___ notches prohibited in center 1/3 of joist span	502.8.1
1.14	___ notches > 1/6 th joist depth prohibited	502.8.1
1.15	___ notches @ ends of joists > 1/4 th depth prohibited	502.8.1
1.16	___ notches in girders prohibited on tension side (bottom) except at ends	502.8.1
1.17	___ bored holes greater than 1/3 rd joist depth prohibited	502.8.1
1.18	___ bored holes shall not be located within 2" of top and bottom of joist	502.8.1
1.19	___ provide specs / layout for beams / trusses / TJI's etc...	502.11
1.20	___ provide specs for alterations to engineered members	502.8.2 / 502.11.3
1.21	___ provide solid blocking under braced wall panels & nail w/(3) 16d @ 16o.c. (joists perpendicular)	602.10.8
1.22	___ nail built-up girders @ 32" o.c. ; top / bottom / staggered ; 2 nails @ ends & ea. Splice w/ 16d	tbl.602.3(1)
1.23	___ girders must bear in center 1/3 rd of piers	tbl.403.1a(3)
1.24	___ subfloor nailing min. 6" o.c. @ edges ; 12" o.c. @ intermediate supports	tbl.602.3(1)
1.25	___ construct cantilever floor sections per appendix P or provide engineering	
1.26	___ double joists under parallel bearing walls	502.2
1.27	___ miscellaneous: _____	

WALL CONSTRUCTION:

2.1	___ provide minimum 24" offset of end joints in top plates	602.3.2
2.2	___ notching in exterior or bearing wall shall not be > 25% of stud width	602.6
2.3	___ notching in non-bearing walls shall not be > 40% of stud width	602.6
2.4	___ bored or drilled holes shall not be > 40% of stud width and minimum 5/8" from edge of stud	602.6
2.5	___ bored holes (exterior & bearing) may be 60% provided studs are doubled (max. 2 successive doubled studs)	602.6(1)
2.6	___ provide 16ga. X 1 1/2" wide metal tie w/ (6) 16d nails across top plate (more than 50% of width is cut)	602.6.1
2.7	___ properly size headers	tbl.502.5(1)
2.8	___ provide (2) jack studs for headers supporting roof only (span 6' or greater)	tbl.502.5(1)b
2.9	___ provide (2) jack studs for headers supporting roof and (1) floor (span 4' or greater)	tbl.502.5(1)b
2.10	___ provide minimum number of jack studs for header(s)	tbl.502.5(1)b
2.11	___ max. 2 x 4 stud height = 12' @ 16" o.c. framing	tbl.602.3.1
2.12	___ nail up headers w/16d @ 16"o.c. along edges	tbl.602.3(1)
2.13	___ provide minimum # of studs to carry point load from above	601.2
2.14	___ fireblock concealed spaces (i.e. soffits, chases, stairs, etc...)	602.8
2.15	___ nailing for wood structural panels min. 6d @ 6"o.c. (edges) & 6d @ 12"o.c. (intermediate supports)	tbl.602.3.1
2.16	___ provide 3 1/2" x 3 1/2" x 1/4" lintel to carry veneer (6' max. span)	tbl.703.7.1
2.17	___ provide 5" x 3 1/2" x 5/16" lintel with long leg vertical to carry veneer (max. span 10')	tbl.703.7.1
2.18	___ provide specs for lintels with span > 10'	tbl.703.7.1(4)

8' WALLS

2.19	___ provide min. 2' braced wall panel @ ea. End & 25'o.c. of braced wall line (based on 8' wall height)	tbl.602.10.5
2.20	___ provide min. 4' braced wall panel @ ea. End & 25'o.c. of braced wall line (sheathing other than structural)	tbl.602.10.3
2.21	___ sum of braced wall panels must be min. 13% of braced wall line if max. opening height next to panel is not > 5'4"	602.10.5
2.22	___ sum of braced wall panels must be min. 15% of braced wall line if max. opening height next to panel is not > 6'8"	602.10.5
2.23	___ max. opening height next to 24" braced wall panel = 5' 2"	tbl.602.10.5
2.24	___ max. opening height next to 32" braced wall panel = 6' 8"	tbl.602.10.5

9' WALLS

2.25	___ provide min. 27" braced wall panel @ ea. End & 25'o.c. of braced wall line	tbl.602.10.5
2.26	___ provide min. 4' braced wall panel @ ea. End & 25'o.c. of braced wall line (sheathing other than structural)	tbl.602.10.3
2.27	___ sum of braced wall panels must be min. 13% of braced wall line if max. opening height next to panel is not > 6'	602.10.5
2.28	___ sum of braced wall panels must be min. 15% of braced wall line if max. opening height next to panel is not > 7' 6"	602.10.5
2.29	___ max. opening height next to 27" braced wall panel = 5' 8"	tbl.602.10.5
2.30	___ max. opening height next to 36" braced wall panel = 7' 6"	tbl.602.10.5

GARAGES

2.31	___ max. opening height next to braced wall panel may be 4 x min. braced wall panel length (no brick veneer)	tbl.602.10.5(b)
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GENERAL

2.32	___ provide min. 2 x blocking @ all horizontal sheathing joints in braced wall panels	602.10.7
2.33	___ max. 4' offset in braced wall lines and max. 8' out-to-out offset	602.10.1
2.34	___ nailing for braced wall panels min. 8d @ 6"o.c. (edges) & 8d @ 12"o.c. (intermediate support)	fig.602.10.5
2.35	___ miscellaneous _____	

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