



1. All Construction shall comply with the 2001 Wood Frame Construction Manual, 120 MPH Exposure B Guide
2. All Nailing and Connections to comply with Table 2 - General Nailing Schedule
3. Anchor Bolts shall be 5/8" x 12" with 3x3x1/4 Plate Washers...@32" oc / starting 6"-12" from end Minimum 7" concrete penetration
4. Provide steel strapping at all wall openings, as per detail
5. Provide Holdown at end of each wall line...Simpson HTT or equal
6. Provide blocking at joist and truss locations as per details
7. All exterior wall cladding shall be installed as per manufacturers instructions for 130 MPH , Exposure B for 3-second gust
8. Concrete:
 - ~ All concrete shall be Normal Weight 3/4" stone concrete with 3000 PSI 28-day compressive strength
 - ~ All concrete exposed to weather and concrete for foundations shall be air entrained 5% to 7%, Slump shall be 4" to 5" - Reject at 5 1/2"
 - ~ Calcium Chloride is not permitted in foundation
9. Steel Reinforcing:
 - Deformed Bars = ASTM A615 Grade 60
 - All reinforcement shall be free of form oil
 - Minimum Concrete Cover =
 - Cast against and permanently exposed to earth - 3"
 - Cast against forms and exposed to Earth or weather = 1 1/2"
10. Framing Lumber shall be Douglas Fir No. 2, Fb = 1450

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