



Section 1

Concrete specification:

House:
 Floor slab is to have a minimum 28 day strength of 20 MPa.

Garage:
 Floor slab is to have a minimum 28 day strength of 32 MPa with 6% air entrainment.

Roof is supported by Techno Metal Posts, P3-12G / 10'6" long - 12" Helix- Shaft Dia 3.5" - wall thickness: 0.216". Roof load calculated at 18,000 lbs worst case. P3 Post with 12" helix rated for 29,000 lbs load.

- Revisions:**
- 1.1 - Fixed structural detail on dwg 6
 - 1.2 - Added pages for electrical and plumbing
 - 1.3 - Moved ensuite door closer to shower
 - 1.4 - Changed roof bearing distance to 43' 4"
 - 1.5 - Added offset measurements for septic drains
 - 1.6 - Fixed window/door size callouts
 - 1.7 - Changed house foundation to floating slab
 - 1.8 - Modified foundation perimeter to 16' wide
 - 1.9 - Modified kitchen cabinet positions
 - 1.10 - Added electrical details
 - 1.10.1 - Modified radiant zones
 - 1.10.2 - Added cabinet support offset
 - 1.10.3 - Added plumbing info

Richardson/Taylor Home

Sheet Title: Foundation Plan Details	
Drawn by: M Richardson	
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Scale: None	Sheet 7 of 19