



**The Annex - 45 Eccles St.**  
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**NOTES:**  
 A detail no.  
 B location dwg no.  
 C drawing no.  
 D design no.

- GENERAL NOTES:**
1. ALL GYPSUM BOARD JOINTS TO BE TAPED, PLASTERED, AND SANDED.
  2. ALL STRUCTURAL WOOD TO BE KILN DRIED SPRUCE No. 1 OR No.2
  3. CONTRACTOR TO PROVIDE ROUGH GRADING IN THE AREAS OF THE SITE SUBJECT TO EXCAVATION AND TRENCHING.
  4. VAPOUR BARRIER JOINTS TO OVERLAP A MIN. 4" AND SEALED CONTINUOUSLY.
  5. TYPICAL FOOTING TO BE 6"x24" CONCRETE (20 MPa) STRIP FOOTINGS UNLESS OTHERWISE NOTED. FOOTINGS TO REST ON UNDISTURBED SOIL UNLESS NOTED OTHERWISE. FOOTINGS DESIGNED FOR 95 kPa BEARING PRESSURE. TO BE CONFIRMED BY SOILS CONSULTANT.
  6. SILL PLATES ARE TO BE ANCHORED TO FOUNDATION WALL WITH MIN 1/2" G ANCHOR BOLTS SPACED NOT MORE THAN 2'-0" O.C.
  7. ALL CONCRETE TO BE 20 MPa UNLESS OTHERWISE NOTED, AFTER 28 DAYS.
  8. USE 1/2" MOISTURE RESISTANT GYPSUM BOARD IN ALL BATHROOMS & 1/2" CEMENT BOARD BEHIND ALL SHOWER LOCATIONS.

**STRUCTURAL NOTES:**  
 FOOTINGS DESIGNED FOR 95 kPa (2000 psf) BEARING CAPACITY TO BE CONFIRMED BY SOILS CONSULTANT PRIOR TO POURING CONCRETE.

**WALL FOOTINGS:**  
 24"x8" DEEP  
**COLUMN PADS:**  
 F1 - 30"x30"x10" DEEP  
 F2 - 40"x40"x10" DEEP W/ 4-19M @ EW

**SLAB REINFORCING**  
 R81 - 10M @ 12" O.C.  
 R82 - 10M @ 11" O.C.  
 T1 - 10M DOWELS, WALLS TO SLAB @ 12" O.C. (2x24")  
 T2 - 10M DOWELS (1) @ 12" O.C. (6x8")

**LINTELS**  
 L1 - 2x8 WOOD  
 L2 - 2x8 WOOD  
 L3 - 2x8 WOOD  
 L4 - 10" CONCRETE LINTEL AS PER MANUFACTURER'S SPECS  
 L5 - 2x8 WOOD  
 L6 - 2x4 WOOD

**BEAMS**  
 B1 - 6"x12" (GRADE) OR 6"x14" (GRADE)  
 B2 - NOT USED  
 B3 - 6"x8" WOOD  
 B4 - 6"x12" WOOD  
 B5 - 6"x8" WOOD  
 B6 - 6"x14" WOOD  
 B7 - 6"x10" WOOD  
 B8 - 6"x8" WOOD  
 B9 - 2x12 WOOD  
 B10 - 2x8 WOOD BEAMS SPACED 3'-0" APART TOP TO BOTTOM WITH 5/8" CONNECTOR POSTS & 2 DIAGONAL 6"x6" CONNECTOR BRACES (SEE SECTION)  
 KB - 6"x8" DIAGONAL KNEE BRACES AT COLUMN

**POSTS**  
 P1 - HSS 3 1/2"x3 1/2"x1/4"  
 P2 - 3x4 WOOD  
 P3 - 4x4 WOOD  
 P4 - 4x2 WOOD  
 P5 - 6"x8" WOOD TIMBERFRAME  
 C1 - HSS 4"x4"x1/4"  
 6"x10"x1/4" BASE PLATE W/ 2 1/2" ANCH. BOLTS  
 6"x8"x1/4" CAP PLATE

**FLOOR JOISTS**  
 SIZE & SPACING AS PER FLOOR PLANS  
 3/4" T&G PLYWOOD SUBFLOOR, GLEUED & NAILED  
 CONCRETE FOR GARAGE SLAB ON GRADE & WINE CELLAR ROOF  
 SLAB: 32 MPa @ 28 DAYS, 6% AIR ENTRAINMENT

No.	Revision	Date
11	Issued for Permit	20.03.07
10	Issued for Review	07.03.07
9	Issued for Review	01.02.07
8	Check set	30.01.07
7	Check set	23.01.07
6	Re-issued for permit	05.10.06
5	Issued for Construction review set	13.09.06
4	Permit Set	11.09.06
3	Check set	16.08.06
2	Check set	14.08.06
1	Issued for Structural Review	25.07.06
1	Issued for Review	00.06.06

Project Name: **CAMPBELL-MARINEAU RESIDENCE**

Drawing Title: **ROOF PLAN**

Designed by: **L. CHAPMAN** Conçu par

Approved by: **L. CHAPMAN** Approuvé

Drawn by: **G. REID / B. BRAUN** Dessiné

Project No.: **06-101** No. du Projet

Date: **MAY 2006** Date: **1/4" = 1'** Echelle

Sheet No.: **X of X** Drawing No.: **A2.3**