

NOTES:
A detail no.
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B location dwg no.
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C drawing no.
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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 8"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" 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 p.s.f.) BEARING CAPACITY TO BE CONFIRMED BY SOILS CONSULTANT PRIOR TO POURING CONCRETE.

WALL FOOTINGS:

3"x8" DEEP

COLUMN PADS:

P1 - 30"x30" DEEP
P2 - 40"x40" DEEP W/ 4-10M EW

SLAB REINFORCING

- R8 - 10M (B) @ 12" OC
- R9 - 10M (B) @ 11" OC
- T1 - 10M DOWELS, WALLS TO SLAB @ 12" OC (2x2x)
- T2 - 10M DOWELS (T) @ 12" OC (2x2x)

LINTELS

- L1 - 2x12 LVL
- L2 - 2x10 WOOD
- L3 - 3x2x10 WOOD
- L4 - ICF CONCRETE LINTEL AS PER MANUFACTURER'S SPECS
- L5 - 2x2x8 WOOD
- L6 - 2x14 LVL

BEAMS

- B1 - 6"x10" (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 - 4"x8" WOOD
- B9 - 3x2x10 WOOD
- B10 - 2x4x10 BEAMS SPACED 3'-0" APART TOP TO BOTTOM WITH 3/4"x6" CONNECTOR POSTS & 2 DIAGONAL 6"x8" CONNECTOR BRACES (SEE SECTIONS)
- KB - 6"x8" DIAGONAL KNEE BRACES AT COLUMN

POSTS

- P1 - HSS 3 1/2"x12x1/8"
- P2 - 3x2x8 WOOD
- P3 - 4x2x8 WOOD
- P4 - 4x2x8 WOOD
- P5 - 6"x8" WOOD TIMBERFRAME
- C1 - HSS 4"x12x1/8"
- W1 - 10"x10" BASE PLATE W/ 2 1/2" ANCH. BOLTS
- W2 - 6"x8" CAP PLATE

FLOOR JOISTS

SIZE & SPACING AS PER FLOOR PLANS
3/4" X 6" PLYWOOD SUBFLOOR, GLUED & NAILED

CONCRETE FOR GARAGE SLAB ON GRADE & WINE CELLAR FOOTING
SLAB: 32 MPa @ 28 DAYS, 6% AIR ENTRAINMENT
4" GARAGE SLAB TO HAVE 6"x6" #4 WELDED WIRE MESH REINFORCING, INSTALL 1/4" SAWCUTS @ 10'-0" O.C.

11	Issued for Permit	20.03.07
10	Issued for Review	07.03.07
9	Issued for Review	30.01.07
8	Check set	23.01.07
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

No. Revision Date

Project Name: **CAMPBELL-MARINEAU RESIDENCE**

Drawing Title: **MAIN FLOOR 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 2008** Date: **1/4" = 1'** Echelle

Sheet No.: **X OF X** Drawing No.: **A2.1**

