

NOTES:
A detail no.
B location dwg no.
C drawing no.
D design no.

GENERAL NOTES:

- ALL GYPSUM BOARD JOINTS TO BE TAPED, PLASTERED, AND SANDED.
- ALL STRUCTURAL WOOD TO BE KILN DRIED SPRUCE No. 1 OR No. 2
- CONTRACTOR TO PROVIDE ROUGH GRADING IN THE AREAS OF THE SITE SUBJECT TO EXCAVATION AND TRENCHING.
- VAPOUR BARRIER JOINTS TO OVERLAP A MIN. 4" AND SEALED CONTINUOUSLY.
- TYPICAL FOOTING TO BE #2@12" CONCRETE (20 MPa) STRIP FOOTINGS UNLESS OTHERWISE NOTED. FOOTINGS TO REST ON UNDISTURBED SOIL UNLESS NOTED OTHERWISE. FOOTINGS DESIGNED FOR 85 kPa BEARING PRESSURE. TO BE CONFIRMED BY SOILS CONSULTANT.
- SILL PLATES ARE TO BE ANCHORED TO FOUNDATION WALL WITH MIN 1/2" ANCHOR BOLTS SPACED NOT MORE THAN 2'-0" O.C.
- ALL CONCRETE TO BE 20 MPa UNLESS OTHERWISE NOTED, AFTER 28 DAYS.
- USE 1/2" MOISTURE RESISTANT GYPSUM BOARD IN ALL BATHROOMS & 1/2" CEMENT BOARD BEHIND ALL SHOWER LOCATIONS.

STRUCTURAL NOTES:

FOOTINGS DESIGNED FOR 85 kPa (2000 p.s.f.) BEARING CAPACITY TO BE CONFIRMED BY SOILS CONSULTANT PRIOR TO POURING CONCRETE.

WALL FOOTINGS:

- F1- 30"x30" DEEP
- F2- 40"x40" DEEP W/ 4-15M @ EW

COLUMN PADS:

- P1- 30"x30" DEEP
- P2- 40"x40" DEEP W/ 4-15M @ EW

SLAB REINFORCING

- RH- 10M @ 12" O.C.
- RR- 10M @ 12" O.C.
- T1- 10M @ 12" O.C.
- T2- 10M @ 12" O.C.

LINTELS

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

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- 4"x8" WOOD
- B9- 3x2x10 WOOD
- B10- 2x4x10 BEAMS SPACED 3'-0" APART TOP TO BOTTOM WITH 3x2x10 CONNECTOR POSTS & 2 DIAGONAL 6"x8" CONNECTOR BRACES (SEE SECTIONS)
- B11- 6"x8" DIAGONAL KNEE BRACES AT COLUMN

POSTS

- P1- HSS 3 1/2"x3 1/2"x1/8"
- P2- 3x2x10 WOOD
- P3- 4x2x10 WOOD
- P4- 4x2x10 WOOD
- P5- 6"x8" WOOD TIMBERFRAME
- P6- HSS 4"x4"x1/8"
- P7- 6"x10"x3/8" BASE PLATE W/ 2 1/2" ANCH. BOLTS
- P8- 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 TO BE 20 MPa UNLESS OTHERWISE NOTED. 4" GARAGE SLAB TO HAVE #4@12" WELDED WIRE MESH REINFORCING. INSTALL 1/4" SAWCUTS @ 12" O.C.

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	Issued for Construction review 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: **BASEMENT FLOOR PLAN**

Designed by: **L. CHAPMAN** Conçu par

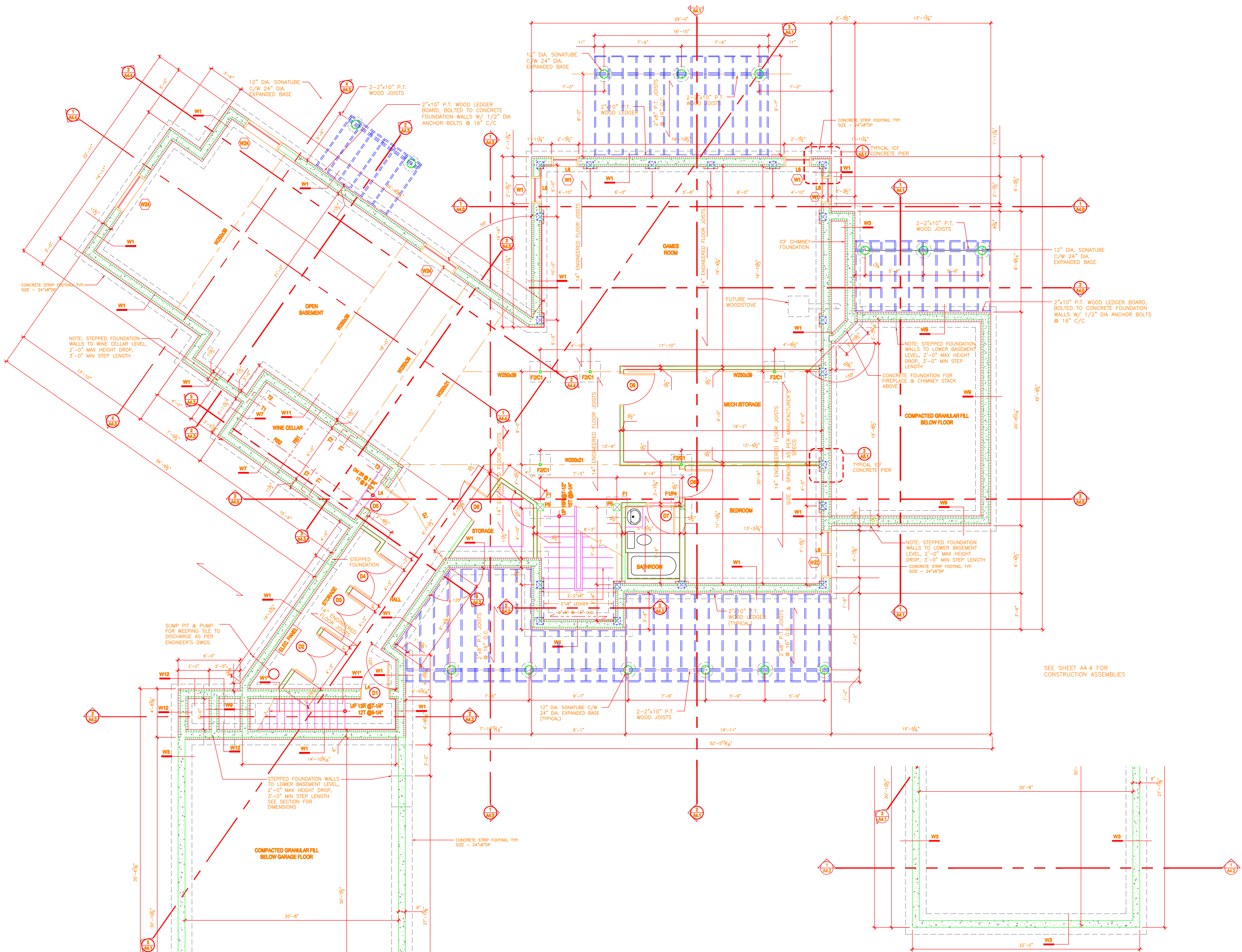
Approved by: **L. CHAPMAN** Approuvé

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

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

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

Sheet No.: **X OF X** Drawing No.: **A2.0**



SEE SHEET A4.4 FOR CONSTRUCTION ASSEMBLIES