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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 #2x24" 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.
6. SILL PLATES ARE TO BE ANCHORED TO FOUNDATION WALL WITH MIN 1/2" Ø 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 85 kPa (2000 p.s.f.) BEARING CAPACITY TO BE CONFIRMED BY SOILS CONSULTANT PRIOR TO POURING CONCRETE.

WALL FOOTINGS:
2x8" DEEP

COLUMN PADS:
P1 - 30"x30"x10" DEEP
P2 - 40"x40"x10" DEEP W/ 4-15MB EW

SLAB REINFORCING
R1 - 10M (BL) @ 10" OC
R2 - 10M (BL) @ 11" OC
T1 - 10M DOWELS, WALLS TO SLAB @ 12" OC (2x4")
T2 - 10M DOWELS (T) @ 12" OC (2x4")

LINTELS

L1 - 2x 1/2" LVL
L2 - 2x2" WOOD
L3 - 3x2" WOOD
L4 - 10" CONCRETE LINTEL AS PER MANUFACTURER'S SPECS
L5 - 2x2" WOOD
L6 - 2x4" LVL

BEAMS

B1 - 6x10" (GRADE) OR 6x14" (GRADE)
B2 - NOT USED
B3 - 6x8" WOOD
B4 - 6x12" WOOD
B5 - 6x8" WOOD
B6 - 6x14" WOOD
B7 - 6x10" WOOD
B8 - 4x8" WOOD
B9 - 3x2" WOOD
B10 - 2x4" WOOD BEAMS SPACED 3'-0" APART TOP TO BOTTOM WITH 3x4" CONECTOR POSTS & 2 DIAGONAL 6x8" CONECTOR BRACES (SEE SECTIONS)
KB - 6x8" DIAGONAL KNEE BRACES AT COLUMN

POSTS

P1 - HSS 3 1/2"x 1/2"x 12@18"
P2 - 3x2" WOOD
P3 - 4x2" WOOD
P4 - 4x2" WOOD
P5 - 6" WOOD TIMBERFRAME
C1 - HSS 4"x1/2"x 18"
6"x10"x3/8" BASE PLATE W/ 2 1/2" Ø ANC. BOLTS
6"x5"x3/8" 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 FLOOR
SLAB 32 MPa @ 28 DAYS, 6% AIR ENTRAINMENT
4" GARAGE SLAB TO HAVE 6x6" #6 WELDED WIRE MESH REINFORCING, INSTALL 1/4" SAWCUTS @ 10'-0" 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	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: **SECOND FLOOR PLAN**

Designed by: **L. CHAPMAN** Conçu par

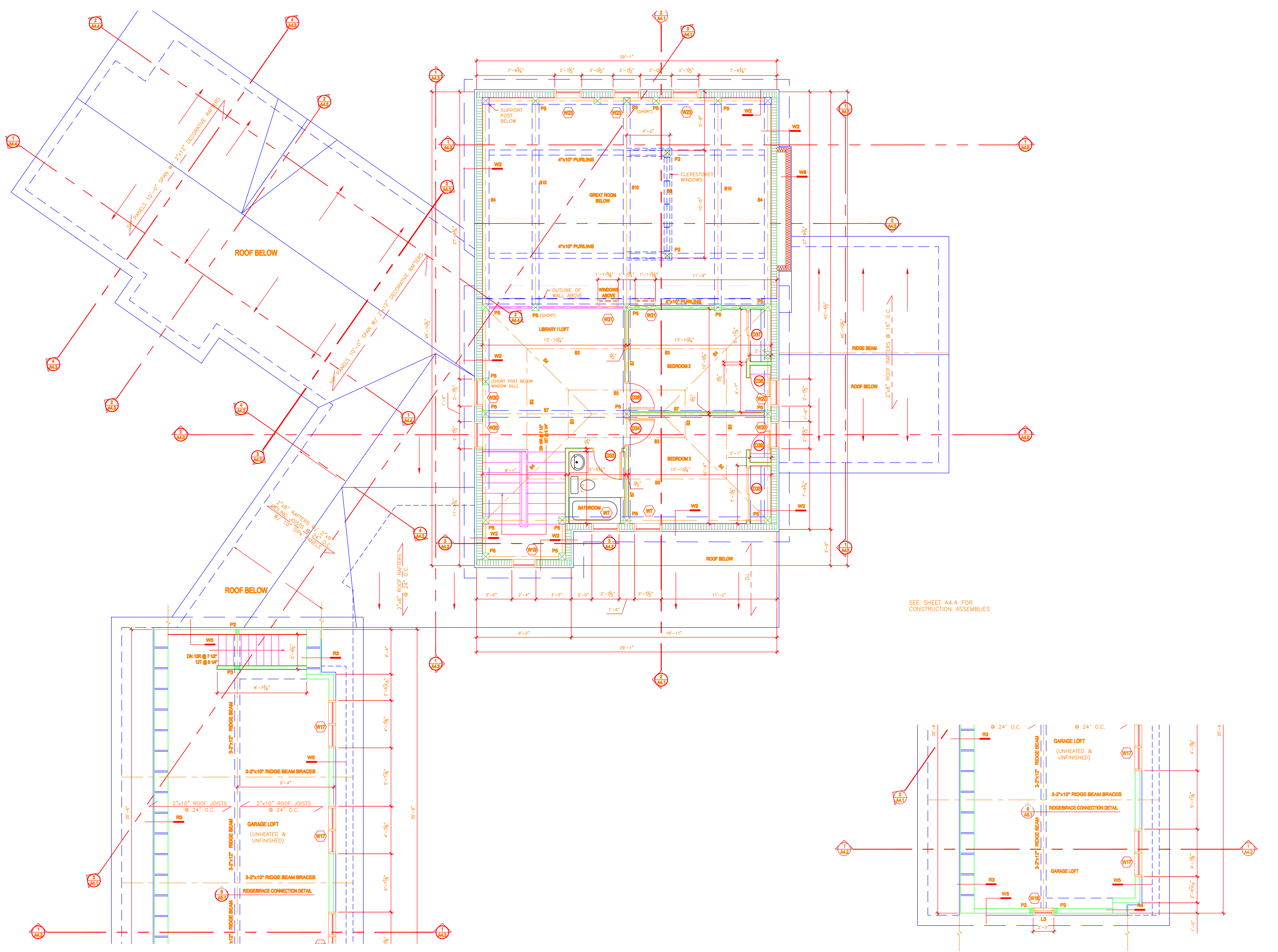
Approved by: **L. CHAPMAN** Approuvé

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.: **A2.2**



SEE SHEET A4.4 FOR CONSTRUCTION ASSEMBLIES