



SECOND FLOOR PLAN AREA: 844 SQ. FT.
SNOW LOAD: 150lbs/ SQ. FT.

NOTE: PRESENT CALIFORNIA LAW MANDATES THAT RESIDENTIAL CONSTRUCTION COMPLY WITH THE 2001 EDITION OF THE CALIFORNIA BUILDING CODE (TITLE 24) WHICH ADOPTS THE FOLLOWING MODEL CODES: 1997 UBC, 1997 UPC, 1997 LMC AND THE 1196 NEC.

GENERAL NOTES:

- EXT. WALLS TO BE:**
 HORIZONTAL CEDAR SIDING
 ON #30 FELT
 ON 7/16" O.S.B. SHEATHING
 2X6 @ 16" O.C. FRAME WALL
 R 19 BATT INSULATION
 6 MIL POLY V.B.
 INT. FINISH TO OWNERS SPECS.
- ROOF TO BE:**
 COMPOSITE TILE
 ON ICE & WATER SHIELD OR #30 FELT
 7/16" O.S.B. SHEATHING
 W/ EDGE CLIPS BETWEEN RAFTERS
 11 7/8" TJI ENG. #2 O.C. RAFTERS
 R 38 MIN. BATT INSULATION
 W/ 2" AIRSPACE (ROOF VENTILATION
 FROM SCREENED VENTED FASCIA TO
 VENTED RIDGE CAP)
 6 MIL POLY V.B.
 CLG. FINISH TO OWNERS SPECS.
- BITUTHANE ICE & WATER
 SHIELD INSTALLED FROM
 EXTERIOR WALL LINE TO
 MIN. 4' UP THE ROOF SLOPE.
 18" EACH WAY UP VALLEYS
 UNDER VALLEY ROOF FLASHING.
- NOTE TO LOG BUILDER:
 ALL ROOF SLOPES MUST BE
 RECALCULATED AFTER
 LOG WALLS ARE UP AND
 BEFORE LOG ROOF
 STRUCTURE IS STARTED

- FOOT NOTES:**
1. WATERPROOFABLE TYPE BLACKFLOW PREVENTION DEVICE AT ALL HOSE BIBS PER UPC 602.1.
 2. INDIVIDUAL CONTROL VALVES OF THE PRESSURE BALANCE OR THE THERMOSTATIC MIXING VALVE TYPE AT THE SHOWERS AND TUB/SHOWER COMBINATION. 2001 CBC 402.3.
 3. PREPARE SYSTEMS REQUIRE AN ISOLATION FITTING INSTALLED 6 INCHES MIN. ABOVE GRADE TO ELECTRONICALLY ISOLATE THE UNDERGROUND FERROUS TYPE PIPE FROM THE REST OF THE GAS SYSTEM. (2001 CBC 211.7)
 4. ENCLOSED SPACE UNDER STAIRS SHALL HAVE THE WALLS AND SOFFITS PROTECTED ON THE ENCLOSED SIDE AS REQUIRED FOR ONE-HOUR FIRE RESISTIVE CONSTRUCTION (SEE TYPE "C" GYP BOARD) PER 5.8.
 5. SHOWERS SHALL BE FINISHED WITH A SMOOTH, HARD NONABSORBANT SURFACE TO A HEIGHT OF NOT LESS THAN 70 INCHES ABOVE DRAIN INLET PER CBC 401.3. WHEN CRYSTALLINE BOARD IS USED AS BASE FOR TILE OR WALL PANELS AT SHOWER, WATER RESISTANT GYPSUM BACKING BOARD SHALL NOT BE USED PER CBC 2612.
 6. SAFETY GLAZING REQUIRED IN DOORS, WINDOWS AND ENCLOSURES FOR BATH TUBS, HOT TUBS, WHIRLPOOLS, SAUNAS, STEAM ROOMS AND SHOWERS. GLAZING IN ANY PORTION OF A BATHING WALL INCLUDING THESE COMPARTMENTS WHERE THE BOTTOM EDGE OF A GLASS IS LESS THAN 60 INCHES ABOVE A STANDING SURFACE AND DRAIN INLET. PLEASE SPECIFY ON THE PLAN AT EACH WINDOW REQUIRED FOR THE FLOOR PLAN. (2001 CBC 308.4.11)
 7. FURNACES INSTALLED IN UNDER-FLOOR SPACES SHALL COMPLY WITH THE FOLLOWING PER 2001 CBC 309.2:
 - a. CLEARANCES FROM CONSULTABLES PER CBC 304.1
 - b. A 36-INCH BY 22-INCH ACCESS OPENING OR LARGER ENOUGH FOR THE LARGEST PIECE OF EQUIPMENT TO PASS.
 - c. FURNACE COATED A MAXIMUM OF 30" FROM THE ACCESS OPENING.
 - d. FURNACE SUPPORTED ON GROUND SHOULD REST ON A CONC. SLAB EXTENDING A MIN. OF 3" ABOVE GRADE.
 - e. A FURNACE SUSPENDED SHALL HAVE A CLEARANCE OF AT LEAST 6" ABOVE GRADE.
 - f. PROVIDE 6" BELOW AND 12" TO THE SIDES OF THE FURNACE.