

REQUIRED PLANS

Provide 3 sets of plans drawn to scale, which include the following:

1. PLOT PLAN & PROJECT DATA TABLE

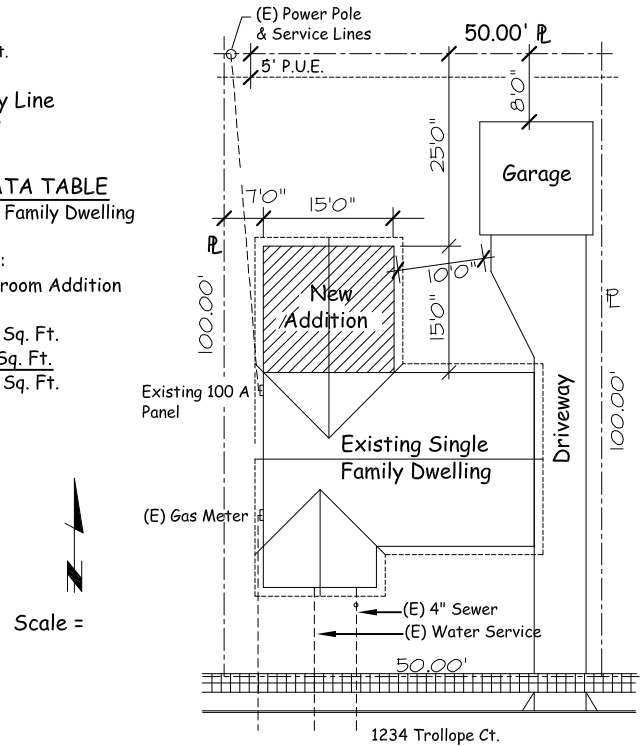
- * location of any adjoining street, sidewalk, parkway, walkway or alley
- * dimensions of property (lot size) and proposed addition
- * location and uses of existing building and proposed addition
- * distances from proposed addition to existing buildings and property lines
- * location of all underground or overhead utilities and size of sewer
- * project data table showing new & existing use, occupancy, area, stories, height, sprinklers, etc.
- * dimensions of adjacent alley or walkway if there is one

 Proposed 225 sq. ft. Addition
 P = Property Line
 (E) = Existing
 (N) = New

PROJECT DATA TABLE

(E) Use: Single Family Dwelling
 (N) Use: Same
 Scope of Work: 225 sq. ft. Bedroom Addition
 Sprinklers: No
 (E) Area: 1250 Sq. Ft.
 Addition: 225 Sq. Ft.
 Total: 1495 Sq. Ft.

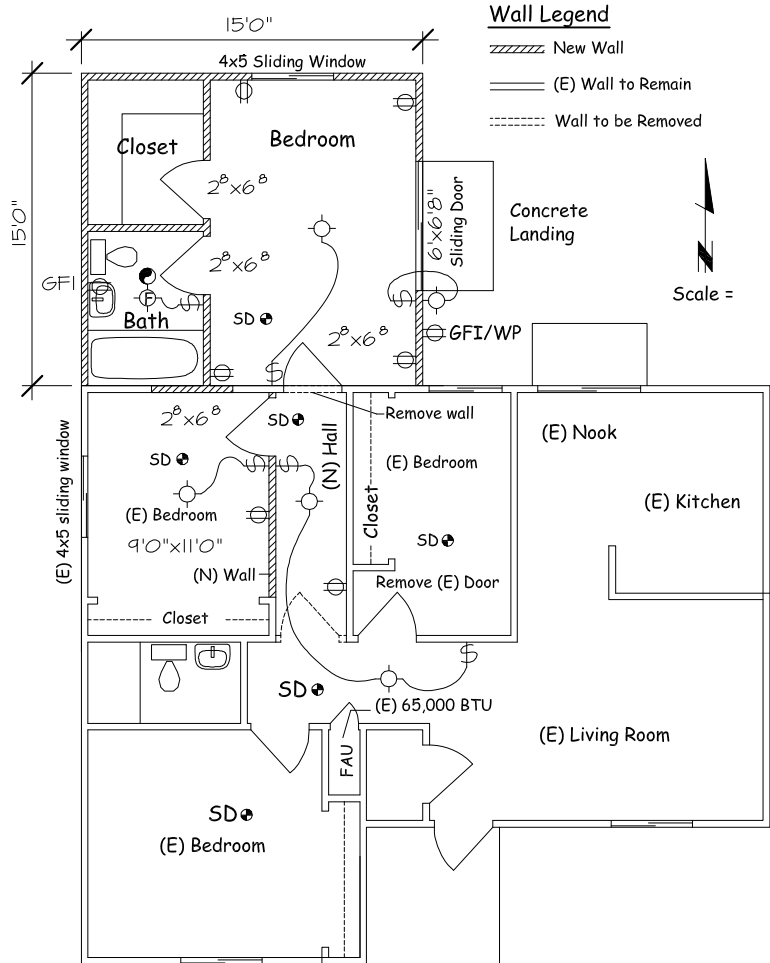
EXAMPLE PLOT PLAN



2. FLOOR PLAN

- * dimensions of new exterior walls, and interior partitions
- * dimensions of existing adjoining rooms, and window sizes
- * locations and sizes of new windows, doors, stairway and plumbing fixtures
- * complete floor plan of existing building
- * show all smoke detectors
- * location and scope of any other proposed work such as any windows and doors to be altered
- * show all electrical outlets, lights, switches, fau, wall heaters, fireplaces, etc.

EXAMPLE FLOOR PLAN



RESIDENTIAL ADDITIONS REQUIRED PLANS

**HELP FOR THE HOMEOWNER
YUCAIPA BUILDING AND SAFETY**

Ron Grider, PE, CBO 1/27/11
 Building Official Date
 Date: 01/27/11 Sheet 1 of 4 B-250

RESIDENTIAL ADDITIONS

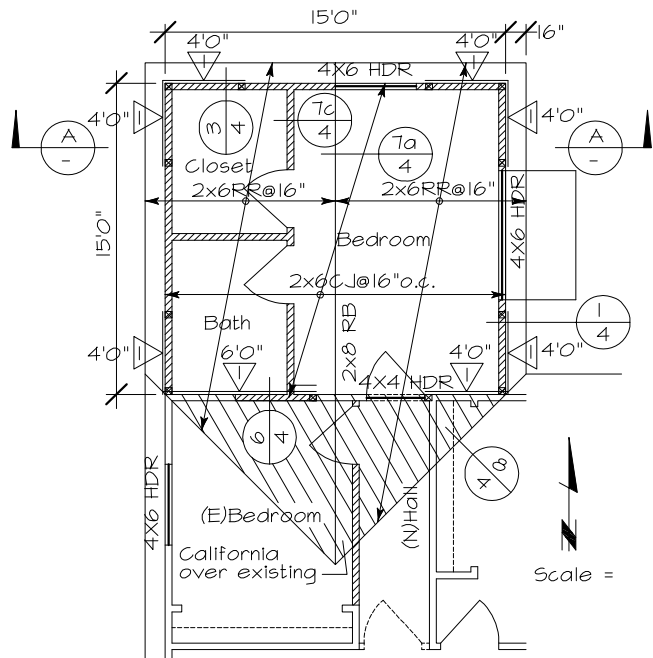
REQUIRED INFORMATION AND EXAMPLE PLANS

(Continued)

3. FRAMING PLAN

- * types of material, locations, sizes, spans and spacing of all new structural members (ridge, sheathing, roof and ceiling joists, posts etc..)
- * structural connections between addition and adjoining rooms
- * shear wall locations, lengths and shear wall schedule
- * continuous boundary element, blocking, strapping, etc..

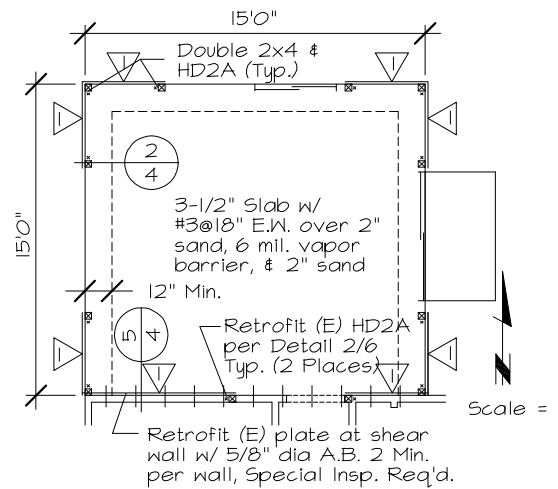
EXAMPLE FRAMING PLAN



4. FOUNDATION PLAN

- * slab thickness reinforcing and underlayment;
- * dimensions of continuous footings, location of new piers and crawl space openings;
- * sizes, spans and spacing of joist, girders, and size of sheathing (for raised floors only);
- * shear wall types and locations;
- * connection of existing foundation to new foundation;
- * location of any embeds including post bases, hold downs and anchor bolts.

EXAMPLE FOUNDATION PLAN



RESIDENTIAL ADDITIONS

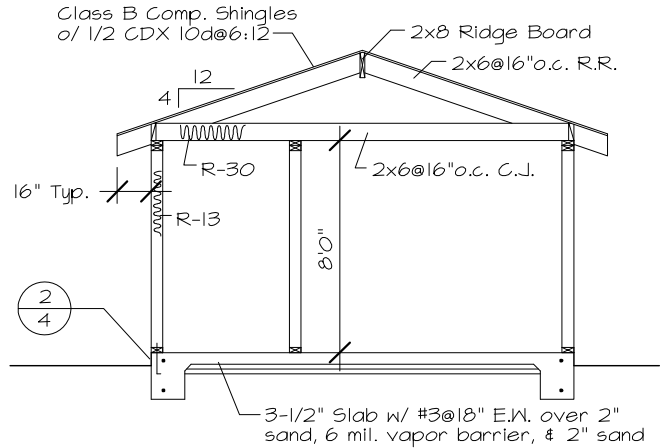
REQUIRED INFORMATION AND EXAMPLE PLANS

(Continued)

5. CONSTRUCTION SECTION

- * ceiling height of addition
- * insulation materials for wall, floor and attic, interior and exterior finish;
- * sizes, spans and spacing of new structural members for roof, floor and foundation assemblies.

EXAMPLE CONSTRUCTION SECTION

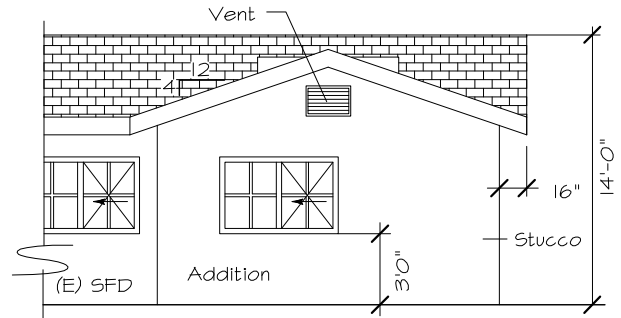


FRAMING SECTION A-A

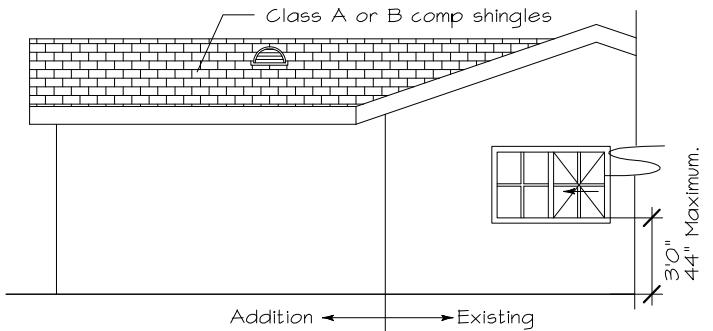
6. ELEVATIONS

- * exterior views of addition include attachment to existing;
- * roofing material and pitch;
- * specifications on finish materials (stucco, siding etc.);
- * height of the structure measured from the average grade;
- * location of new and existing windows, doors and attic ventilation openings.

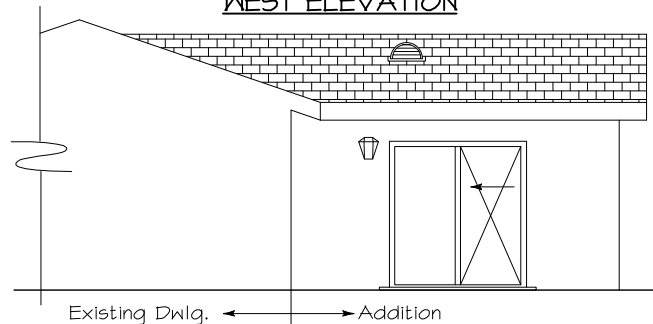
EXAMPLE ELEVATIONS



NORTH ELEVATION



WEST ELEVATION



EAST ELEVATION

Date: 1/27/11

Sheet 3 of 4

