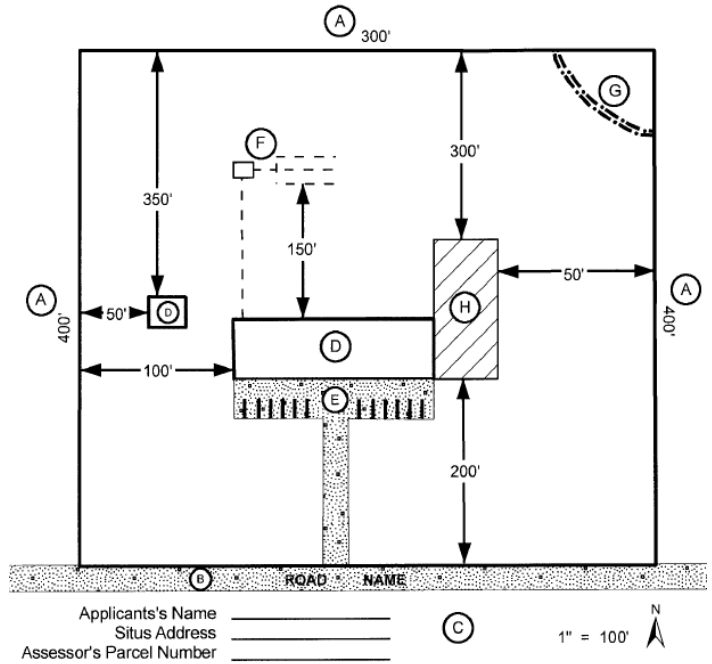




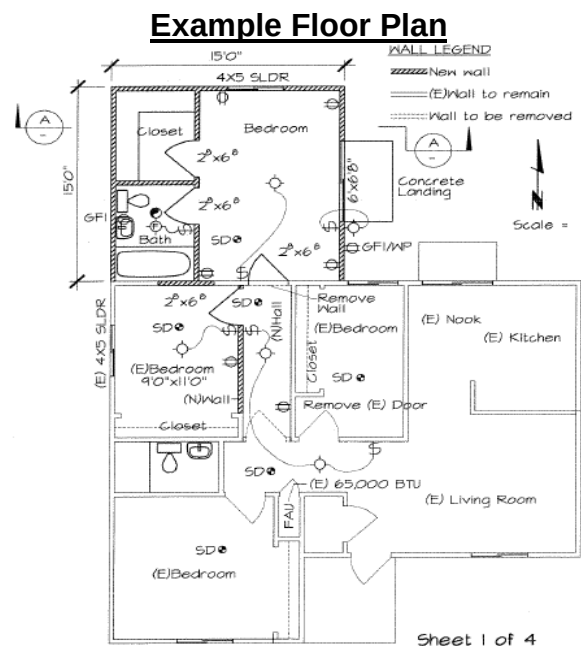
## General Requirements

- o Be sure that your proposed project is permitted by the following agencies: Planning (707) 234-6650; Environmental Health Department (707) 234-6625; and your local fire district.

### Example Plot Plan



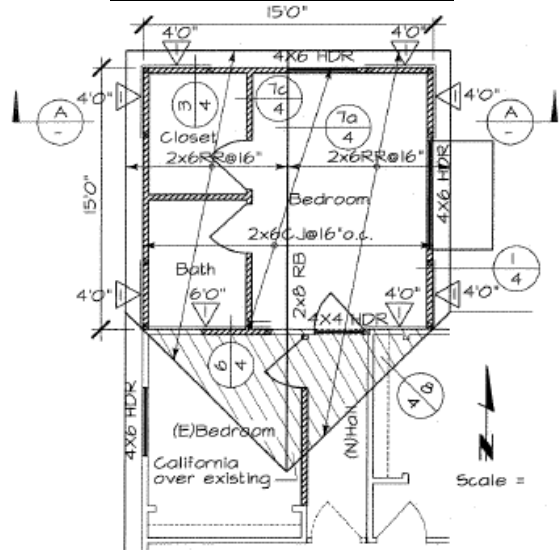
### Floor Plan Information:





# RESIDENTIAL ADDITIONS PLAN SUBMITTAL REQUIREMENTS AND EXAMPLE PLANS

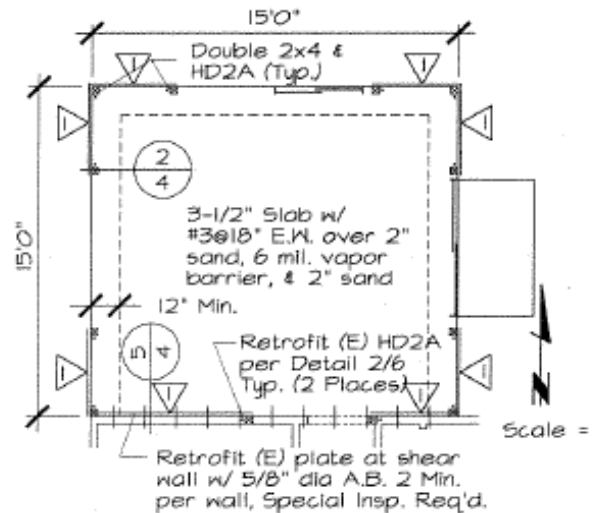
## Example Framing Plan



### Framing Plan Information:

- o Types of material, location, sizes, spans, & spacing of all new structural members (ridge, sheathing, roof and ceiling joist, post, etc...)
- o Structural connections between addition and adjoining rooms.
- o Brace wall locations, lengths & brace wall schedule.
- o Continuous boundary element, blocking, strapping, etc...

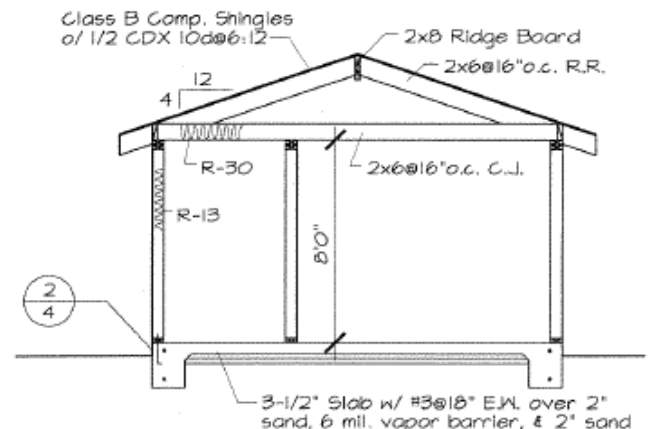
## Example Foundation Plan



### Foundation Plan Information:

- o Slab thickness, reinforcing, and underlayment
- o Dimensions and width of continuous footing.
- o location of new piers and crawl space opening
- o Sizes, spans & spacing of joist, girders, and size of sheathing (for raised floor only).
- o Connection of existing to new foundation.
- o Location of any embeds including post bases, hold downs, anchor bolts.

## Example Building Section



### Building Section Information:

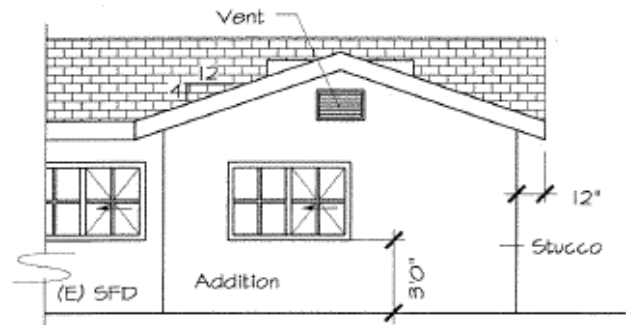
- o Ceiling height of addition.
- o Insulation materials for wall, floor, & attic interior and exterior finish.
- o Sizes, spans, & spacing of new structural members for roof/ceiling, floor/wall & foundation assemblies.

## FRAMING SECTION A-A

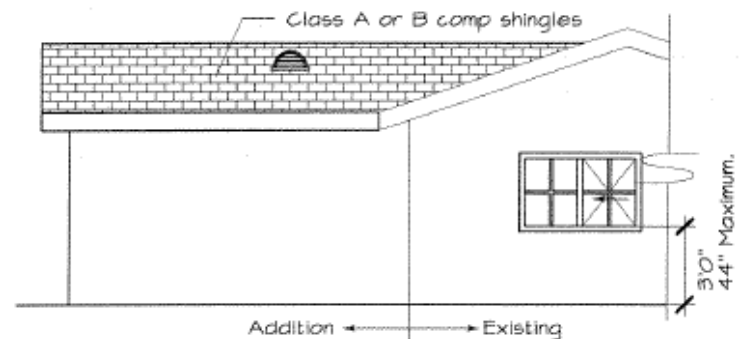


# RESIDENTIAL ADDITIONS PLAN SUBMITTAL REQUIREMENTS AND EXAMPLE PLANS

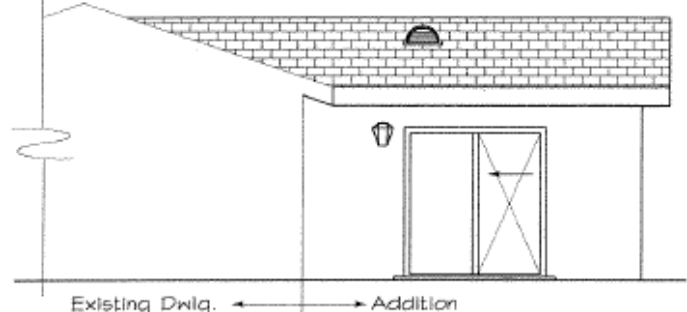
## Example Elevations



NORTH ELEVATION



WEST ELEVATION



EAST ELEVATION

## Elevations Information:

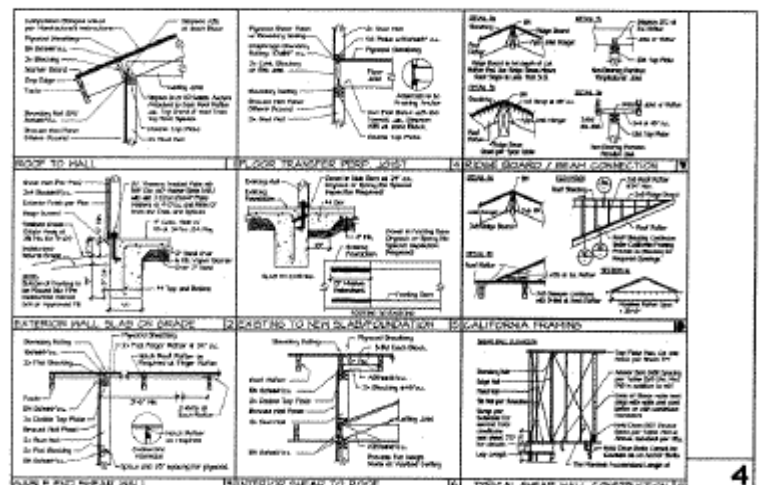
- o Exterior views of addition.
- o Roofing material and pitch.
- o Location of new windows, doors and attic ventilation opening.
- o Exterior finish materials.
- o Weep screed (stucco applications).
- o Egress windows (bedroom) requirements
- o Tempered glass requirements

## Construction Details Information:

- o Details showing connection of new to existing
- o Foundation construction, anchor bolt (type/sizes), reinforcement (size/types) etc...
- o Typical shear wall and shear transfer details, foundation, top plate, floor, roof, new to existing, interior shear wall, shear wall to roof sheathing
- o Special detail such as stair framing, deck construction, ridge beam, post connections, hold down anchors, weep screed etc...
- o Best Management Practice details. Refer to the County's website for additional information:

<http://www.co.mendocino.ca.us/planning/stormwater.htm>

## Example Construction Details





# RESIDENTIAL ADDITIONS PLAN SUBMITTAL REQUIREMENTS AND EXAMPLE PLANS

## Example Construction Notes

### Construction Notes:

- o General code information for fire life safety
- o Structural specifications for the grade of building materials – timber, steel, concrete, and masonry
- o Non-structural component, specification such as piping to be used, or finishes to be applied, mechanical systems, etc...
- o List any special inspections or required structural observation. Submit the County's Statement of Special Inspections Form available on the website.
- o Imprint CBC Table 2304.9.1 Fastening Schedule

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>GENERAL INFORMATION:</b><br>These notes and drawings shall conform to the California Building Code (CBC) and all applicable codes and standards. The designer shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards. | <b>FOUNDATION:</b><br>1. All foundation work shall conform to the California Building Code (CBC) and all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards. | <b>ROOFING:</b><br>1. All roofing work shall conform to the California Building Code (CBC) and all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards.       |
| <b>WALLS:</b><br>1. All wall work shall conform to the California Building Code (CBC) and all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards.                                                                                                                                                                                      | <b>FLOORING:</b><br>1. All flooring work shall conform to the California Building Code (CBC) and all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards.     | <b>MECHANICAL:</b><br>1. All mechanical work shall conform to the California Building Code (CBC) and all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards. |
| <b>ELECTRICAL:</b><br>1. All electrical work shall conform to the California Building Code (CBC) and all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards.                                                                                                                                                                           | <b>PLUMBING:</b><br>1. All plumbing work shall conform to the California Building Code (CBC) and all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards.     | <b>FINISHES:</b><br>1. All finish work shall conform to the California Building Code (CBC) and all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards. The contractor shall be responsible for obtaining all necessary permits and for ensuring that the construction complies with all applicable codes and standards.       |

### Energy Conservation:

- o Energy calculations are not required for non-habitable buildings (garage, storage, etc...), nor for buildings with no heating and air conditioning systems (workshop, recreation room with no insulation.. etc...). Compliance with mandatory measures is still required for lighting.
- o Energy calculations are required for habitable buildings (accessory living quarters, recreation room with insulation ... etc...).
- o Title 24 energy compliance documents (may be imprinted on plans, or submitted in an 8-1/2X11).

### Structural Calculations:

- Plans may be prepared by unlicensed individuals when the proposed design complies with conventional construction requirements of the California Residential Code.
- When structural calculations are required, they shall be prepared by a licensed design professional (engineer or architect). Both calculations and plans shall be stamped and signed by the licensed design professional.