



ADDITIONS AND ALTERATIONS

Building Division

Effective: May 25, 2007
Revised: January 10, 2017

Additions and Alterations:

- (3) sets - Architectural, existing and proposed floor plan, and structural (including all plumbing, electrical, and mechanical)
- (2) sets - Structural calculations
- (2) sets - Energy calculations
- (1) - Permit Submittal Form

Plot plan

Correctly dimensioned property lines with bearings
Set-back dimensions
Fence location and height

Architectural

Floor plan (existing and proposed)
Roof plan
Exterior elevations
Sections, details, notes

Structural

Foundation plan
Floor framing plan
Roof framing plan
Truss calculations w/letter from S.E.
Cross section
Structural framing details

Electrical / Plumbing / Mechanical

Location and size of service, switches, lights and outlets
Location and size of electrical sub-panels
Location of plumbing fixtures
Mechanical ventilation system
T-24 energy calculations

Other Documents

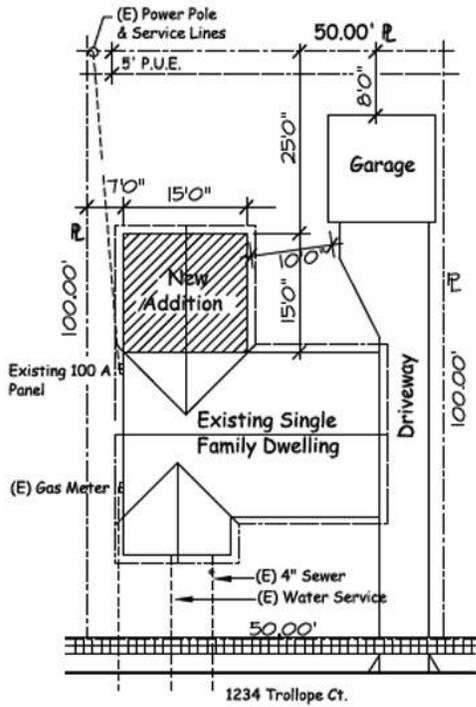
Fire Sprinkler Plans **(MUST SUBMIT SEPARATELY TO CONTRA COSTA FIRE DISTRICT)** -2010 Geary Rd., Pleasant Hill Ca (925)941-3300

APPLICABLE CODES AS OF JANUARY 1, 2017

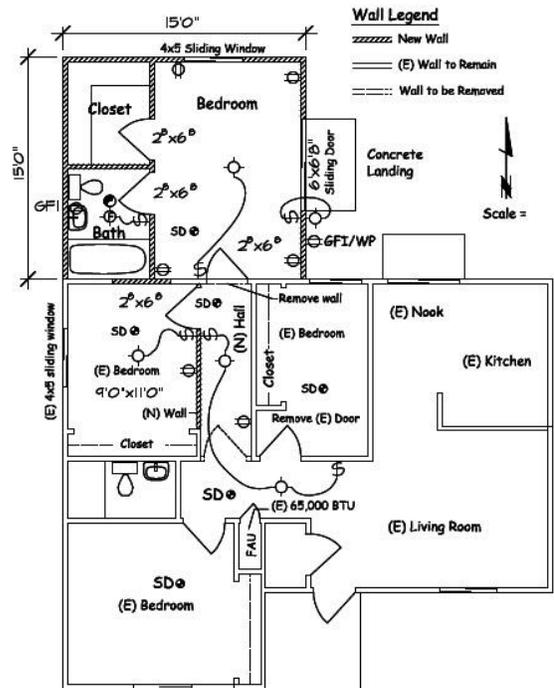
- 2016 California Building Code (CBC)
- 2016 California Plumbing Code (CPC)
- 2016 California Mechanical Code (CMC)
- 2016 California Electrical Code (CEC)
- 2016 California Green Building Standards (CalGreen)
- 2016 California Energy Code (Title 24)
- Brentwood Municipal Code

Note: *The City of Brentwood participates in the Green Halo Recycling program.*

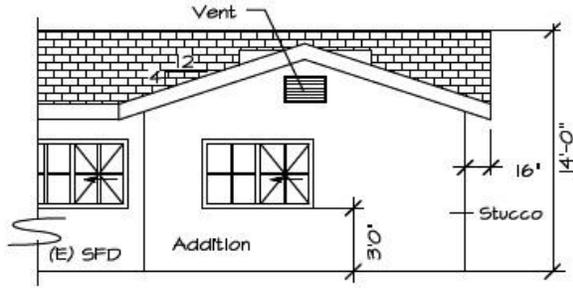
EXAMPLE PLOT PLAN



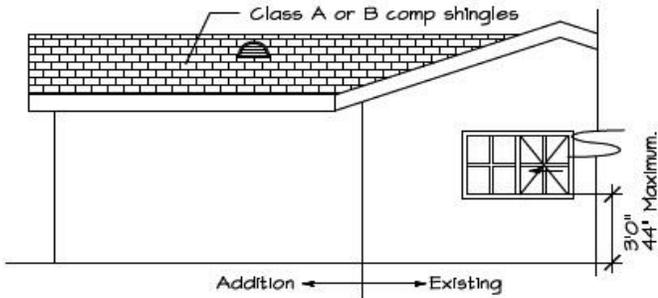
EXAMPLE FLOOR PLAN



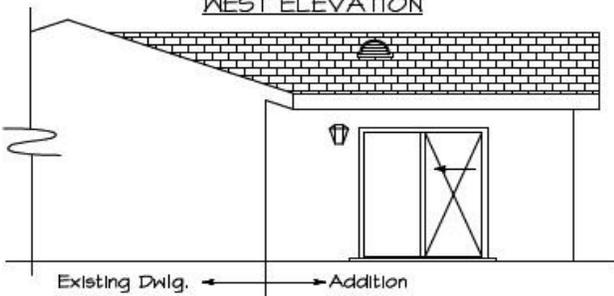
EXAMPLE ELEVATIONS



NORTH ELEVATION



WEST ELEVATION



EAST ELEVATION

EXAMPLE FOUNDATION PLAN

