



**COUNTY OF HUMBOLDT**  
PLANNING AND BUILDING DEPARTMENT  
BUILDING DIVISION

3015 H STREET EUREKA CA 95501  
PHONE: (707) 445-7245

## **Alternative Owner Builder (AOB) Plans/Inspections**

You will be asked to pay a deposit toward your plan check fee when you submit your construction plans (2 sets). Please limit your submittal to the following documents:

- Floor plan showing dimensions
- Elevations
- Location of plumbing fixtures
- Location of heating system
- Electrical layout
- Location & dimensions of windows and doors
- Each room clearly labeled
- Owner's name, address and assessor's parcel number (APN) on each sheet of plans
- Documentation showing compliance with the California Energy Requirements
  - Title 24 calculations
  - PV (photovoltaic) system design
- Class of roofing indicated
- Soils report – if applicable
- Propane tank engineered pad – if applicable

### **REQUIRED INSPECTIONS:**

- |   |                                       |
|---|---------------------------------------|
| 1. Temporary Electric   | 7. Bedroom Egress Compliance          |
| 2. Under-floor Plumbing   | 8. Insulation                         |
| 3. Under-floor Mechanical   | 9. Line test – Natural Gas or Propane |
| 4. Rough Plumbing   | 10. SRA Requirements                  |
| 5. Rough Mechanical   | 11. Final Plumbing                    |
| 6. Rough Electric including installation of electrical boxes for smoke detectors and carbon monoxide alarms | 12. Final Mechanical                  |
|   | 13. Final Electric                    |

The above inspections will usually be accomplished in six site visits.

Site visit #1: Temporary Electric

Site visit #2: Under-floor Plumbing and Mechanical

Site visit #3: Rough Plumbing, Mechanical, Electric, Bedroom Egress

Site visit #4: Insulation

Site visit #5: Line test – Natural gas or Propane

Site visit #6: Final Plumbing, Mechanical, Electric and SRA

AOB permits are valid for 5 years from the issuance date and extensions are granted at the discretion of the Chief Building Official. All inspections after the initial 5 years are charged the current presite inspection fee per inspection.