

## Basement Plans

*Review your plans to assure each of the following details have been included.*

### BUILDING PERMIT APPLICATION

- Contractor name, phone number, signature and State License Number.
- Owners name, phone number and address.
- Address of the property.

BUILDING PLANS: two full sets must be drawn to scale with the following details.

- An address of professional design (if applicable).
- Total square footage of area.
- Indicate on drawing the scale used (we recommend  $\frac{1}{4}'' = 1'$ ).
- Label walls showing materials to be used, and stud spacing.
- Floor plans including adjoining rooms, label as to use..
- Size, span and support of all new beams and headers (if applicable).

FLOOR PLANS: must include the following:

- Layout of basement- label all rooms, including proposed use in unfinished area.
- Door sizes and their swings.
- Window sizes and types.
- Wall to wall dimensions of all room, hallways, etc.
- Ceiling height.
- Identify all new and existing construction.

ELECTRICAL DETAILS: must include the following:

- Show all sub-panel location(s).
- Show all lights and their switches .
- Show all outlet locations.
- Label all GFI outlets as such.
- Label all ARC-FAULT outlets as such.

PLUMBING DETAILS: must include:

- Location of all plumbing fixtures
- Water heater, floor drain, water softener, etc. locations

MECHANICAL DETAILS: must include:

- Furnace location
  - Gas line diagram showing the location of new gas fired appliance.
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### Commercial Tenant Improvement

The following is a list of required plans and documents to be submitted with a permit application. Two Copies of each item are required.

1. Architectural Drawings with Architect wet stamp.
2. Structural Drawings and Calculations with Engineer wet stamp. (If required due to type of Tenant Improvements).
3. Plumbing, Mechanical and Electrical drawings with Engineers wet stamp. (Engineers wet stamp may not be required on small Tenant Improvements).
4. Letter from South Valley Water Reclamation Facility. Contact Mike Forrester 801-566-7711.
5. A letter explaining the proposed use of the building.

All drawings to meet City Ordinances, 2012 International Building Codes and 2011 NEC. Contact Planning and Zoning for City ordinances.