

## 5400 West Civic Center Drive - Suite 1 Highland, UT 84003 Phone 772-4516 Fax 756-6903 Community Development Department

# Residential Home Building Permit Checklist

### All plans shall include the following:

- ♦ One (1) complete set of working drawings. (36" x 24" only)
- ♦ One (1) set of engineering.
- ♦ One (1) scaled site/plot plan on 8.5"x11" paper. Square footage of permeable and non-permeable surfaces and lot square footage, as well as any easements including the Public Utilities Easement (10')
- ♦ Owner's name, subdivision name, plat, lot number, and street name(s) that front on any side of the property.
- Accurate setbacks on each side of the building from the nearest property line measured from support posts, cantilevers, bay or box windows or any hard wall line from property line.
- ♦ Elevations to scale with dimensions shown from the top of foundation to the highest peak of the roof. Height may not exceed 35 feet measured to the highest peak from the top of the foundation on the elevation on the high side of the lot.
- ♦ Architectural review committee approval signature/ architectural committee release form.
- ♦ Plan with engineer requirements must be wet stamped, and one (1) set of Structural Calculations and Res check.
- ♦ Footing and foundation detail showing steel requirements.
- ♦ Shear wall definitions, locations and connections with hold down definitions and locations.
- ♦ Roof design engineering and layout showing location of point loads and connection requirements. (One complete set of truss manufacturer spec's printed copy at 4-Way). **Only trusses use.**
- Meter base location and amperage of service along with breaker panel location.
- ♦ Post and beam sizes and locations.
- ♦ One (1) set HVAC plan to include all applicable:
  - a. Location of HVAC equipment.
  - b. Gas piping diagrams showing BTU's for each appliance; and footage only (sample on reverse).
  - c. Provide heat loss calculations demonstrating compliance with the IRC which states "Heating and cooling equipment shall be sized based on building loads calculated in accordance with ACCA Manuel J, D, and S.
- \$500.00 Plan Check fee due at submittal.

#### Regulations:

- Plans will only include what will be built. 'Reversed Plans' will not be accepted.
- ♦ The grade of the building (finished grade at the highest point touching the foundation may not exceed 12% slope from the top back of curb; exposed foundation may not be taller than 24 inchessee attached handout with this application)



4 oz. or

2 lb.

## 5400 West Civic Center Drive ~ Suite 1 Highland, UT 84003 Phone 772-4516 Fax 756-6903 Community Development Department

- ♦ Elevations must show the actual grade of the lot where the home is being built. If our grading plan shows a drop or rise in elevation on the lot you have submitted a plan for and the elevation drawing does not reflect this change of grade, then the plans will be rejected.
- ♦ Environmental fence installed on property lines contiguous with open space, park or trail.
- ♦ Storm water pollution prevention plan. (SWPPP) <u>stormwater@highlandcity.org</u> See details on website.

Date\_\_\_\_\_ Signed Gas Dryer 25,000 btu Furnace 136,000 btu 15' 25' 18 10 14' 15 Range 75,000 btu Water Heater30,000 **ONLY SHOW** Gas 1. Show the BTU's Meter

2. Put length of pipe between joints

3. Put appliance4. Circle 4 oz. or 2 lb.