



Community Development Building & Life Safety Division



310 N 4th Street, Kingman, AZ 86401

Phone: (928)753 8130 Fax: (928)753 7747 Web: <http://www.cityofkingman.gov>

THE FOLLOWING MUST BE PROVIDED ON ALL DETACHED GARAGES/ACCESSORY STRUCTURES

TWO (1) complete sets of plans and an electronic copy are needed •

OWNERS NAME, PROPERTY ADDRESS AND LEGAL DESCRIPTION OF PROPERTY

Site Plan:

1. Location on property-dimensions from property lines, existing structures and septic tank location (if applicable).
2. Show locations of existing utilities, gas, electric, water on property.

Foundation Plan:

1. Footing Details - including anchor bolt size, embedment & spacing
2. Soil Compaction Test Report may be required on fills of 12" or more
3. Reinforcing steel size, placement and spacing
4. Show footing size and location for concentrated loads. (Girder truss, beams)
5. Show location and size of footings for interior braced wall panels
7. Show & specify all hold-downs- placement and anchorage

Floor Plan:

1. Complete floor plan layout
2. All roofed area, i.e. patios, entries, etc.
3. Windows/doors-indicate size/ location dimensions and safety glass.
4. Square footage of each area garage, patio and porches

Electric Plan: (if applicable) Show the following:

1. Wall outlets locations
2. Lighting
3. Ground fault circuit interrupted outlets.
4. Exterior outlets-WP /GFCI
6. SES and Panelboard -sizes & locations
7. Switch locations

Plumbing Plan: (if applicable) Show the following:

1. All plumbing fixture locations.
2. All exterior hose bibs with ant siphon valves - location
3. Water heater size, fuel type, and venting & combustion air
4. Total number of drainage fixture units

Mechanical/ventilation: (if applicable) Show Information:

1. Exhaust fan and equipment locations
2. BTU rating, fuel type, venting & combustion air of all heating equipment
3. Weight of attic and roof mounted units

Framing Detail:

1. Structural cross section and wall sections for proposed structure
2. All header and beam dimensions, lengths & lumber species
3. Braced wall panel type and locations. SHOW TOP AND BOTTOM CONNECTIONS
4. If bearing walls exceed 10 feet in height, provide engineered design for stud height & bracing
5. Show positive connections: Bases, Post caps, straps or ties

Roof Framing Plan:

1. 2 sets of truss calculations and layout. Note the roof slope, type of covering and weight per square foot is required. Specify all Truss to Truss and Truss to Top Plate connectors.
2. Size/spans/dimensions of ceiling joist & rafters.

Exterior View Elevations: All 4 sides including exterior wall heights.