



# CITY OF ALBUQUERQUE

## Planning Department

### Building Safety

#### **COVERED PATIOS, PORCHES AND CARPORTS** **Plans & Permit Information**

Submit two (2) sets of plans. Plans shall be drawn to scale upon substantial paper and shall be of sufficient clarity to indicate the nature and extent of the work proposed and show in detail that it will conform to the provisions of the technical Codes and all relevant laws, ordinances, rules and regulations.

When plan review is complete the designee will be notified by telephone. Please arrange to have a contact person, telephone and extension number listed on the application. Comments are available on line at <http://www.cabq.gov/planning/our-department/building-safety> Quick Links [Plan Review Comments](#) or call 505-924-3320

The building permit will be issued when approved by each division. The permit will only be issued to a homeowner or general contractor (GB-2) licensed in the State of New Mexico. **If the permit is not issued within six (6) months from the date of submittal, the application will expire.**

#### **ADOPTED CODES:**

- 2015 International Residential Code
- 2015 Uniform Plumbing Code
- 2009 International Energy Conservation Code
- 2015 Uniform Mechanical Code
- 2017 National Electrical Code

The plans shall include the following:

#### **IRC (505) 924-3905**

##### **Design Criteria**

- Ground snow load – 20 psf
- Frost line depth – 16”
- 2015 Uniform Mechanical Code
- 2017 National Electrical Code
- Wind speed – 115 mph (3 second gust)
- Seismic Design Category – C

##### **Site Plan**

- Actual site address of project
- Size and shape of lot including directional orientation
- All existing buildings and structures
- All streets, easements and setbacks
- Show distance from patio to property lines
- Property lines with dimensions

**One-hour fire resistive construction** required for carports, covered patios & porches **less than 5 feet** of a property line.

## Roof Framing Plan

- Indicate posts locations

## Wall Section Plan

- Provide section through post, bottom of footing through roof
- Indicate footing width, depth below finished grade
- Specify post and beam sizes and connections

- Specify roof member size, spacing, species and grade

- Attachment of post to concrete
- Specify roof members, sheathing, slope, and finish materials
- Show detail of attachment of roof to the house.

**Please use the following examples for reference**

Figure No. 1

SITE PLAN

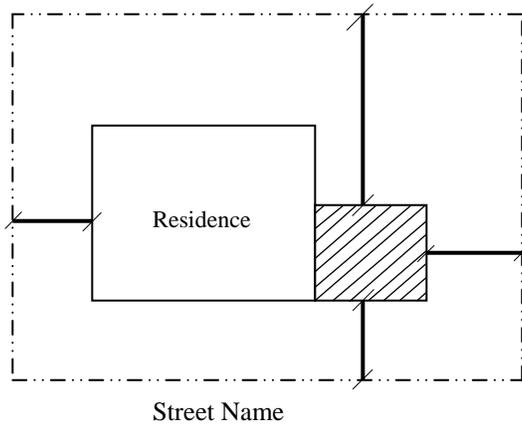


Figure No. 2

WALL SECTION

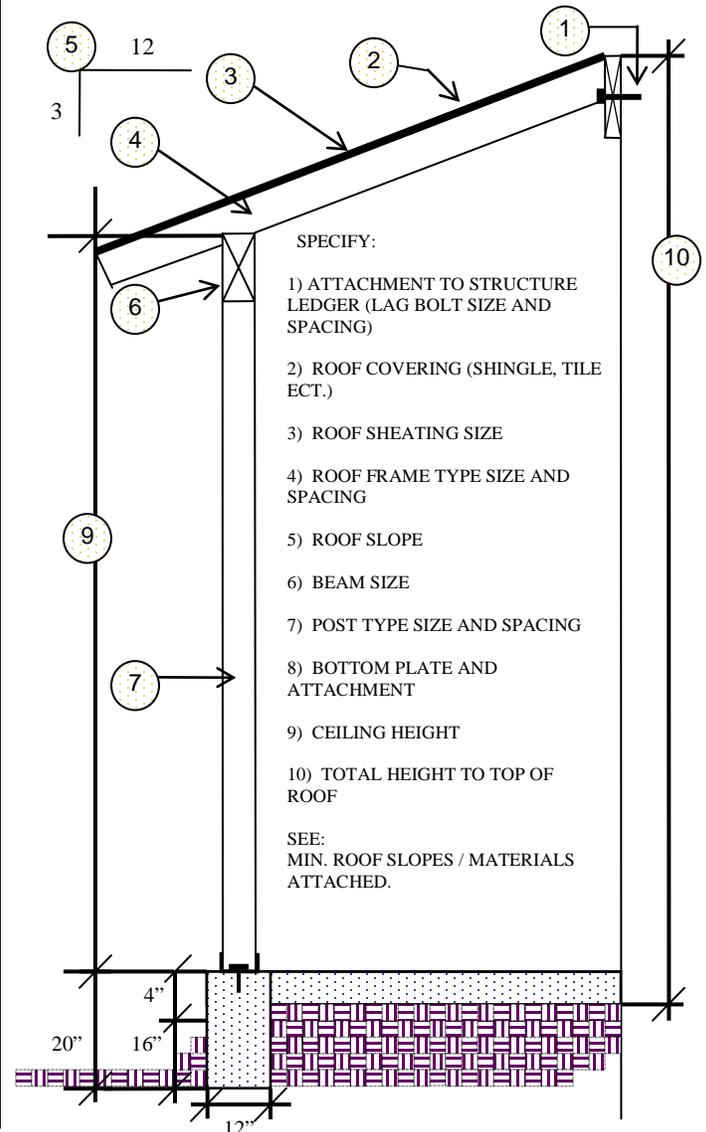
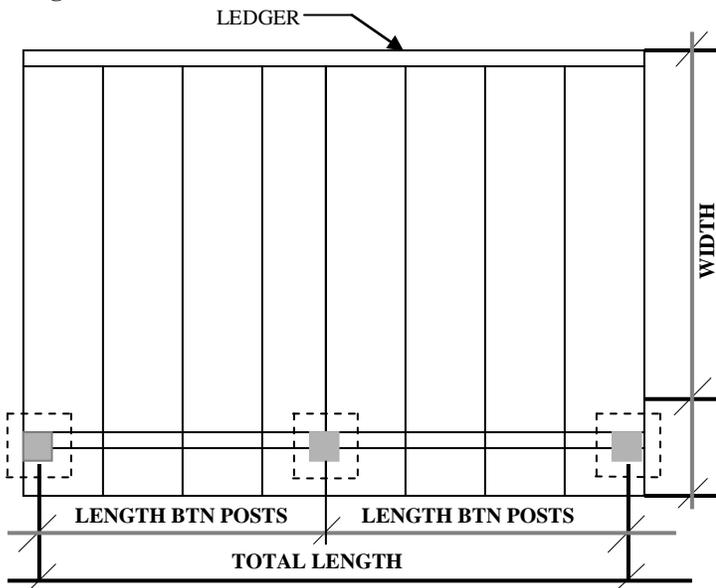


Figure No. 2

ROOF PLAN



Show scale of dwg

Show scale of dwg



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#### MINIMUM ROOFSLOPES/MATERIALS

##### Plans & Permit Information

¼": 12" – Built up or membrane

½": 12" – Metal – (Pro panel) w/ seam sealant

1": 12" – 90# Rolled roofing

2": 12" – Asphalt shingles

2 ½": 12" – Clay or Concrete Tile

**DISCLAIMER:** Handouts should not be used as substitutes for codes and regulations. As an applicant, you are responsible for compliance with all code and rule requirements, whether or not they are described in a handout. The required drawings will depend upon the size, nature and complexity of the project.