

## Single Family Residential Patio Covers & Carports

### How to use this Guide

Provide two sets of plans, drawn to scale and complete the following (*hint: use graph paper with 1/4" squares. Example: 1/4" = 1'*):

1. **Complete this Building Guide** by filling in the blanks on page two, and indicating which construction details will be used.
2. **Provide 2 Plot Plans (site plan)** showing dimensions of your project or addition and its relationship to existing buildings or structures on the property and the distance to existing property lines drawn to scale.
3. **Fill out a building permit application**

The majority of permit applications are processed with little delay. The submitted documents will help determine if the project is in compliance with building safety codes, zoning ordinances and other applicable laws.



75 E Main St  
PO Box 417  
Castle Dale, UT 84513  
435-381-3555

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_ Cell: \_\_\_\_\_  
Site Address: \_\_\_\_\_

# Single Family Residential Re-roofing

## Directions

1. Fill in the blanks with dimensions and materials which will be used to build the structure. Please print legibly.
2. Indicate in the check boxes which details from page 3 will be used. Please note if any of the sides of your carport addition are closer than 5'-0" to the property line, that side of the carport must be enclosed with a solid 1 hour fire rated wall as shown in Alternate Details B and C. You must however, keep at least two sides of the carport open to conform to the building code requirements. Zoning approval is required.
3. Roofing to be installed per manufacturer's instructions, including low slope application and required inspection made.

**Roof covering** \_\_\_\_\_  
*(example: Class A 3 tab shingles)*

**Underlayment** \_\_\_\_\_  
*(example: 15# felt with 19" laps)*

**Size and Amount of Lags** \_\_\_\_\_  
*(example: Two 3/8"x 4 1/2" lags @ 16" O.C.)*

**12 pitch** \_\_\_\_\_

**Sheathing** \_\_\_\_\_  
*(example: 1/2" exterior plywood)*

**2x \_\_\_\_\_ rafters spaced \_\_\_\_\_ " O.C.**  
*(example: 2 x 8 rafters spaced 24" O.C.)*

**Patio Section**

**Note:** Walls, posts, and overhang closer than 5' to be 1hr. rated  
 No closer than 2 feet to property line  
 Beam splices to occur over posts with 1 1/2" bearing

**Check one**  
 Detail A  
 Alternate A  
*(see page 3)*

**Check one**  
 Detail B  
 Alternate B  
*(see page 3)*

**Check one**  
 Detail C  
 Alternate C  
*(see page 3)*

Existing building \_\_\_\_\_

Span \_\_\_\_\_  
*(example: 12' 0")*

Maximum rise 7 3/4" at door

Isolate from Slab

Slope \_\_\_\_\_

Concrete Slab

Minimum Diameter Pier 8"

Overhang \_\_\_\_\_

6'-8" minimum

3'-0" minimum

( ) "x ( ) " beam  
*(example: (2) 2"x10")*

Siding \_\_\_\_\_  
*(for Alternate B only)*

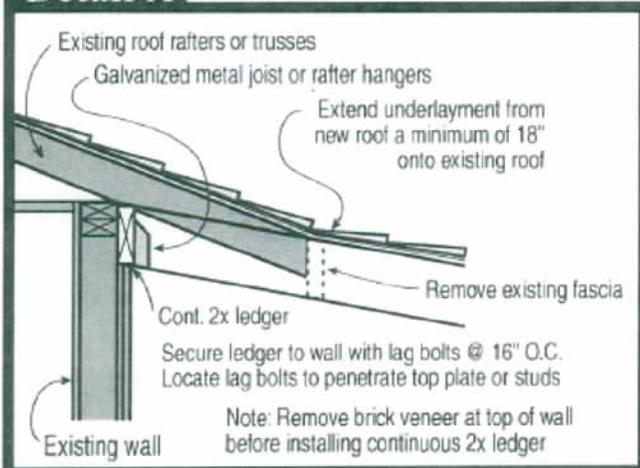
"x " posts  
 spaced \_\_\_\_\_ apart  
*(example: 4"x4") (example: 6')*

Footing \_\_\_\_\_ "x \_\_\_\_\_"  
*(for Alternate C only)*

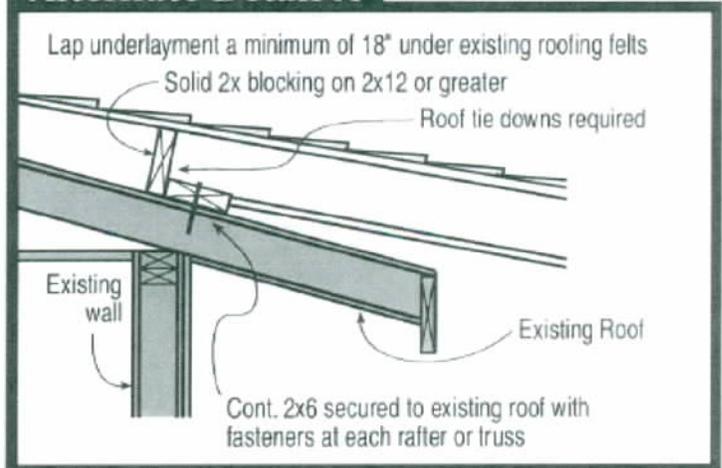
Notes:

# Single Family Residential Re-roofing

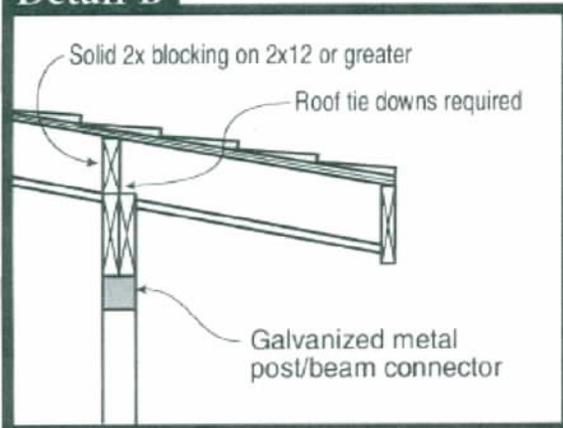
## Detail A



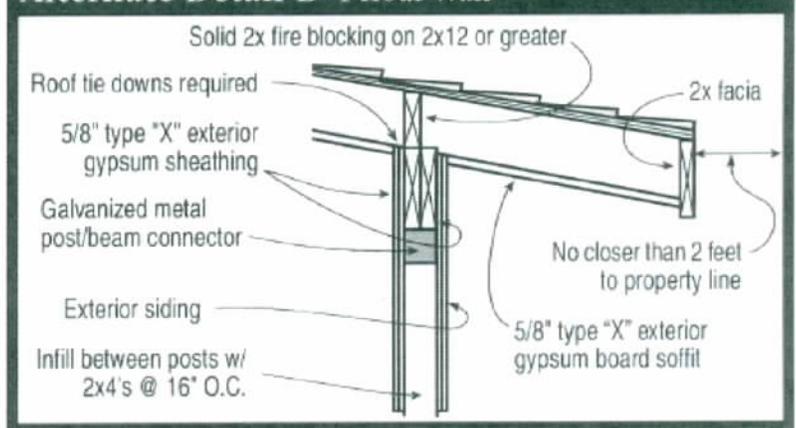
## Alternate Detail A



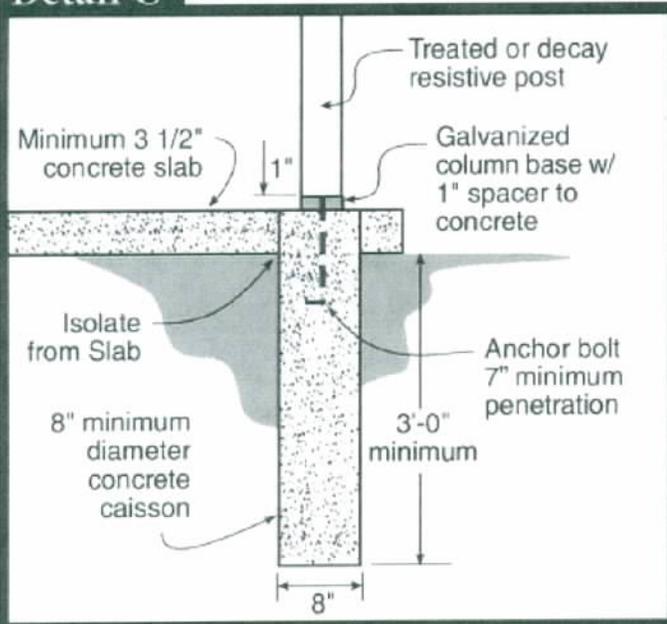
## Detail B



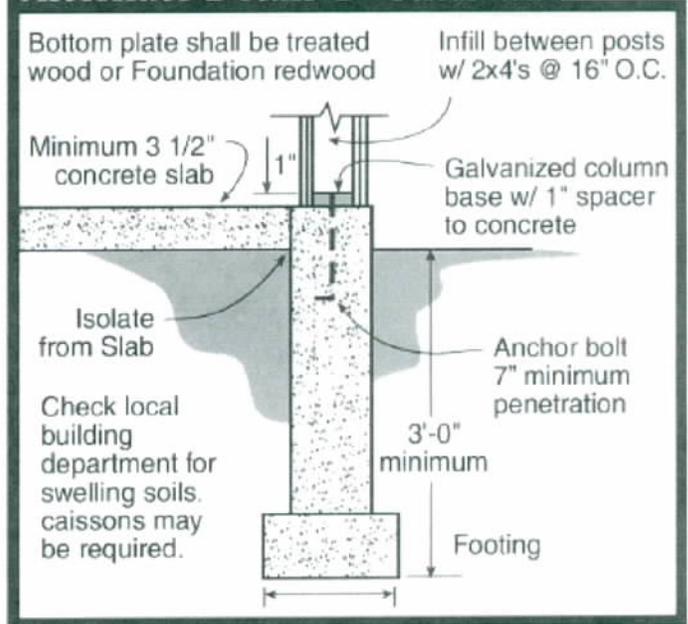
## Alternate Detail B - 1 Hour Wall



## Detail C



## Alternate Detail C - 1 Hour Wall



Notes: