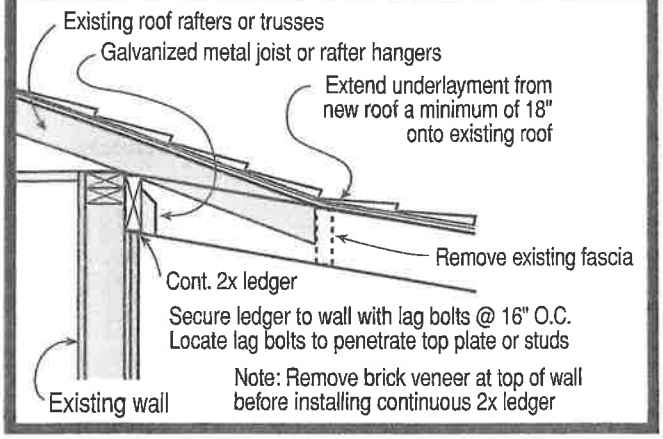
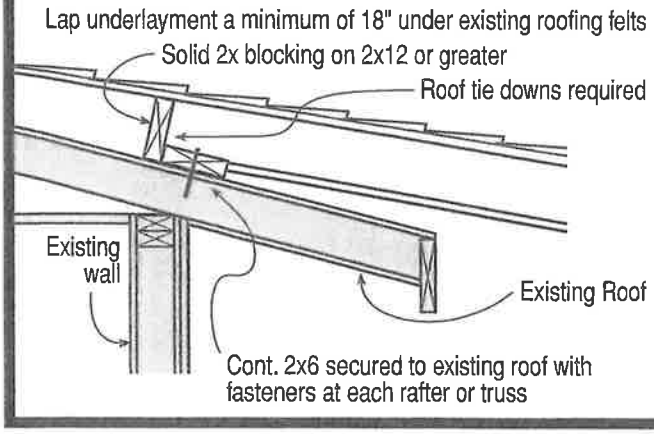
Single Family Residential Patio Covers & Carports

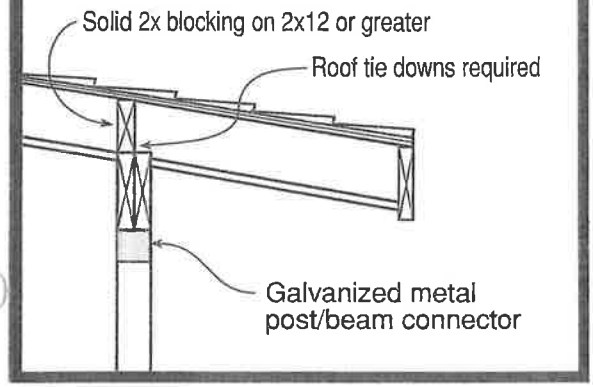
Detail A



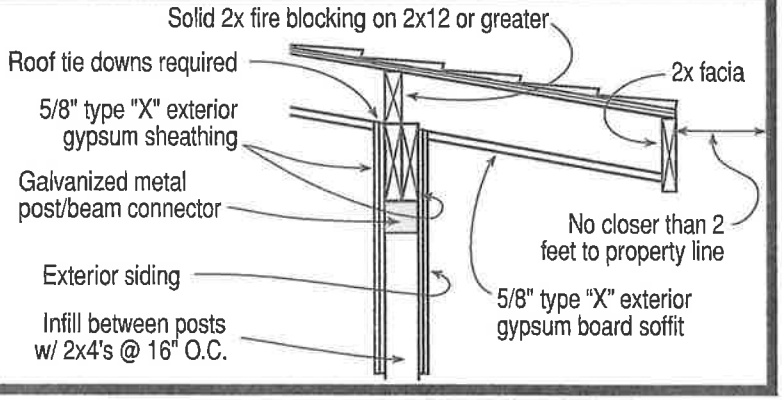
Alternate Detail A



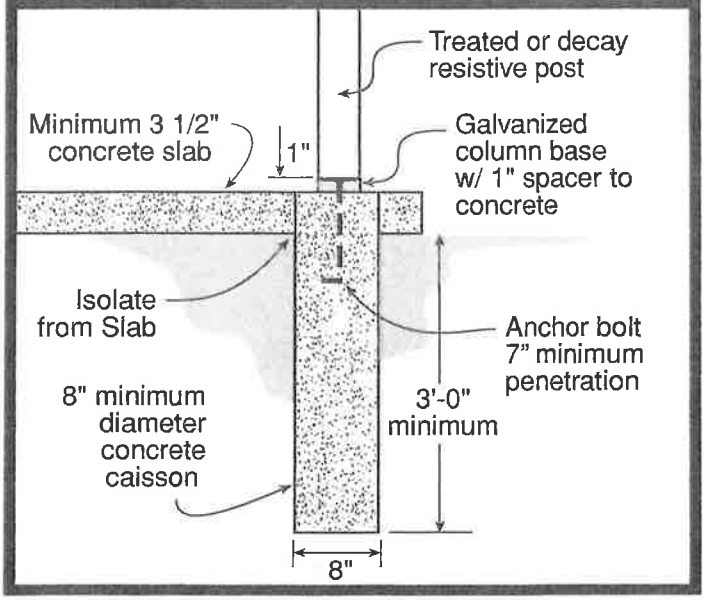
Detail B



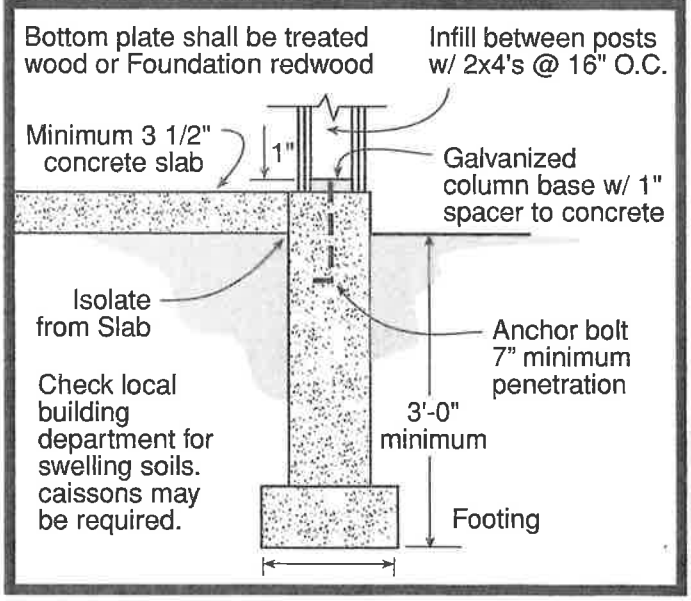
Alternate Detail B - 1 Hour Wall



Detail C



Alternate Detail C - 1 Hour Wall



This handout was developed by the Colorado Chapter of the International Code Council as a basic plan submittal under the 2009 International Residential Code. It is not intended to cover all circumstances. Check with your Department of Building Safety for additional requirements.

Single Family Residential Patio Covers & Carports

Directions

Address: _____

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 inspections made.

Roof covering _____ (example: Class A 3 tab shingles)

Underlayment _____ (example: 15# felt with 19" laps)

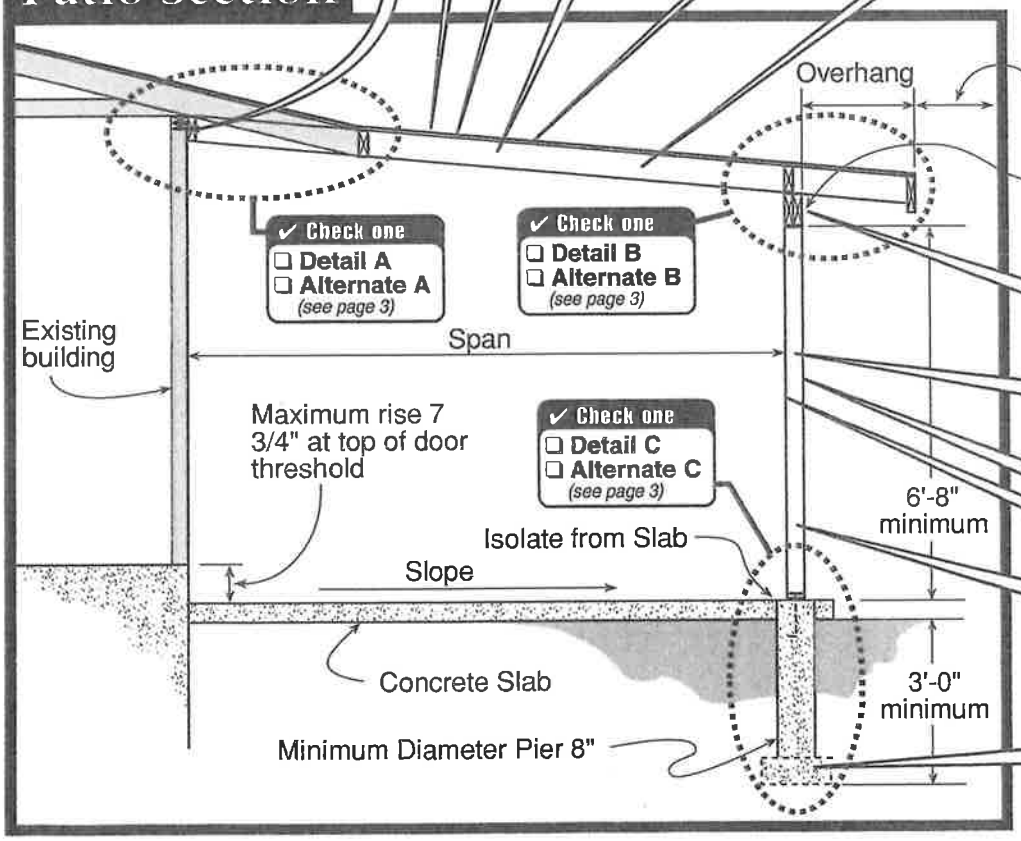
Size and Amount of Lags _____ (example: Two 1/2"x 4 1/2" lags @ 16" O.C.)

Sheathing _____ (example: 1/2" exterior plywood)

12 pitch ___

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

(__)___"x___"beam (example: (2) 2"x10")

Span_____ (example: 12' 0")

Siding_____ (for Alternate B only)

___"x___"posts (example: 4"x4") spaced ___ apart (example: 6')

Footing ___"x___" (for Alternate C only)

This handout was developed by the Colorado Chapter of the International Code Council as a basic plan submittal under the 2009 International Residential Code. It is not intended to cover all circumstances. Check with your Department of Building Safety for additional requirements.

cross. anchors.

CAR PORT TYPICAL DRAWING

