Single Family Residential Enclosing Existing Patio Covers

Sample Floor Plan

New light and GFI receptacle

36" x 36" landing no more than 7 3/4" below top of threshold

Door shall not swing over step

Tempered glass required when glass is less than 24" from either side of the door.

Existing window to remain

Openings or glazing area at least 65% of wall area

Minimum wall bracing requirements may apply - confer with building dept.

Existing door to remain

Maximum step down requirements apply

Window

Window

Window

Window
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**Detail A**
- Existing roof rafters or trusses
- Galvanized metal post or rafter hangers
- Extend underlay mart from new roof a minimum of 18" onto existing roof
- Cont. 2x ledger
- Secure ledger to wall with lag bolts @ 16" O.C.
- Locate lag bolts to penetrate top plate or studs
- Note: Remove brick veneer at top of wall before installing continuous 2x ledger
- Remove existing fascia

**Alternate Detail A**
- Lap underlay mart a minimum of 18" under existing roofing felts
- Solid 2x blocking on 2x12 or greater
- Roof tie downs required
- Existing wall
- Cont. 2x6 secured to existing roof with fasteners at each rafter or truss

**Existing Roof covering**
- (example: Class A 3 tab shingles)

**Sheed Roof**
- 12 pitch

**Check one**
- (Clarity Existing Roof Attachment)
  - Detail A
  - Alternate A
  - Other
  - (attach detail drawing)

**Beam to post connection**
- (example: galvanized metal connection)
- Beam splices to occur over posts with 1 1/2" bearing.

**Maximum rise 7 3/4" at top of door threshold**

**Concrete Slab**

**Siding**
- (example: T-111)

**2"x" studs @" O.C.**
- (example: 2x6 @ 24" O.C.)

**Ceiling Height**
- (example: 7')

**Span**

**x" posts spaced" apart**
- (example: 4x4")
- (example: 6"

**Identify Existing Foundation Components**
- Footings/ frost wall
- Slab with piers only at posts
- Frost protected foundation

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