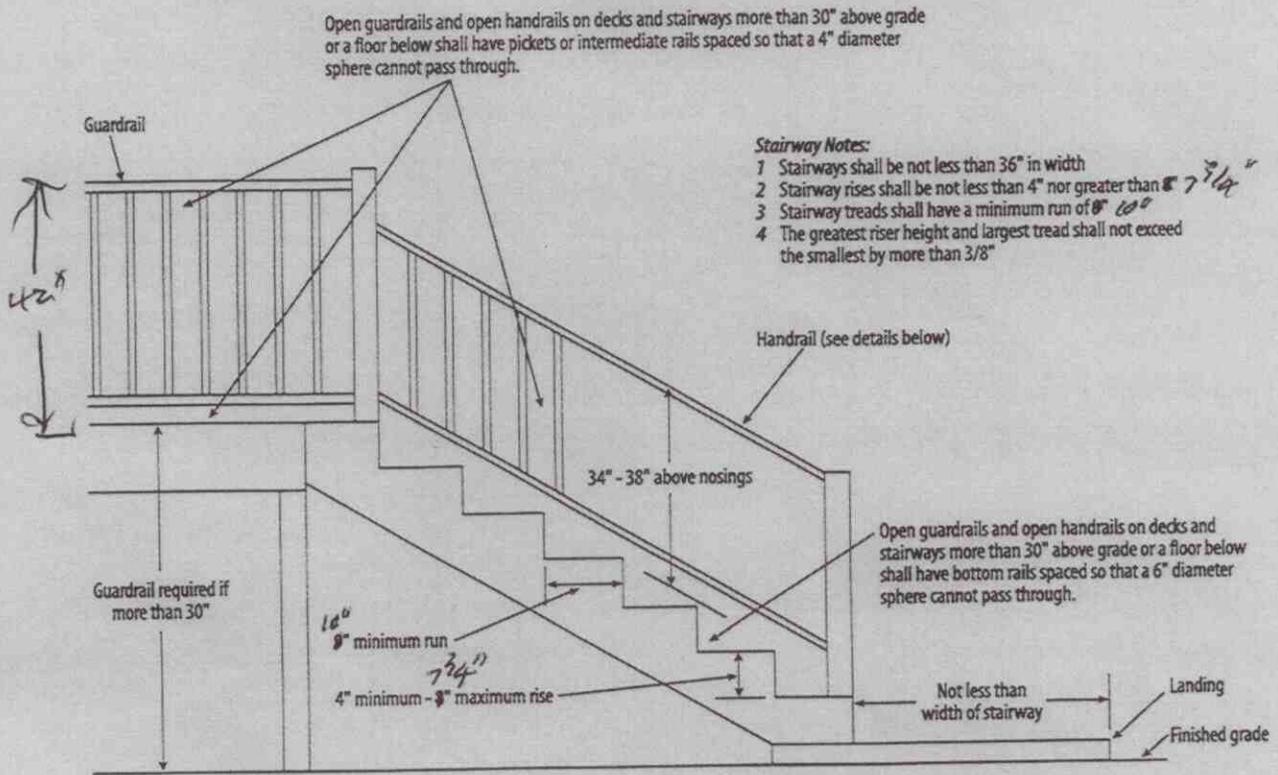


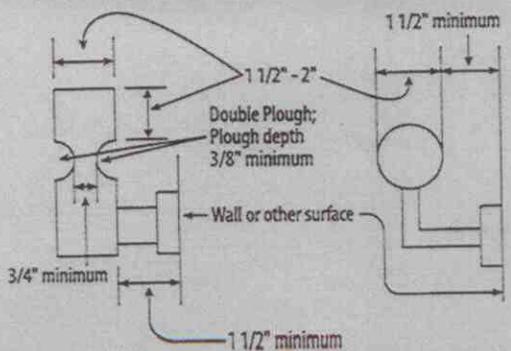
Detail A



- Stairway Notes:**
- 1 Stairways shall be not less than 36" in width
 - 2 Stairway rises shall be not less than 4" nor greater than 8" ^{7 1/4"}
 - 3 Stairway treads shall have a minimum run of 16" ^{16"}
 - 4 The greatest riser height and largest tread shall not exceed the smallest by more than 3/8"

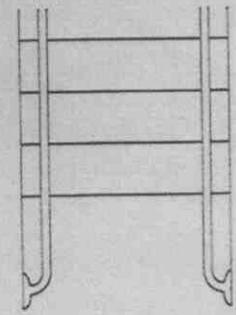
- Handrail Notes:**
- 1 Handrails shall be continuous on at least one side of stairs with four or more risers
 - 2 Handrails shall be placed not less than 34" nor more than 38" above stair nosings
 - 3 The handgrip portion of handrails shall not be less than 1 1/4" nor more than 2" in dimension
 - 4 Handrails shall be placed not less than 1 1/2" from any wall or other surface

Acceptable Handrail Details

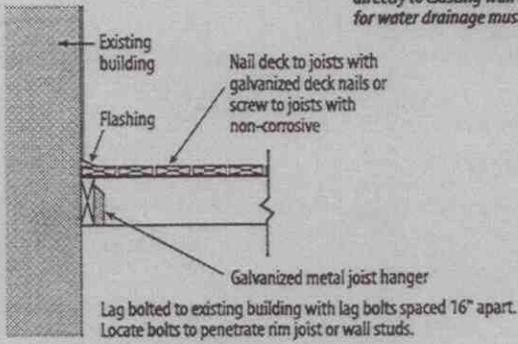


Wall Attachments for Handrails

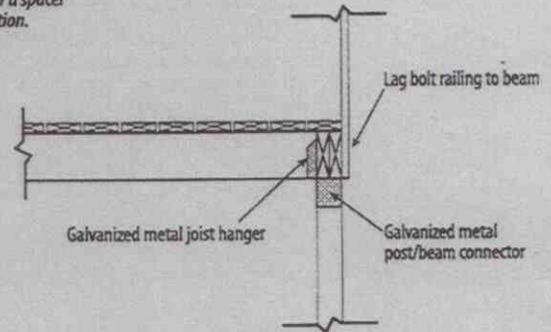
If the handrail abuts a wall, it must return to the wall as shown on right.



Detail A

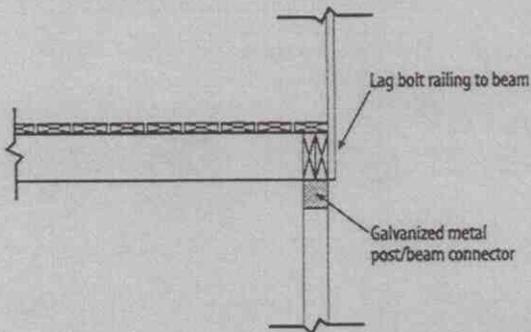


Detail B

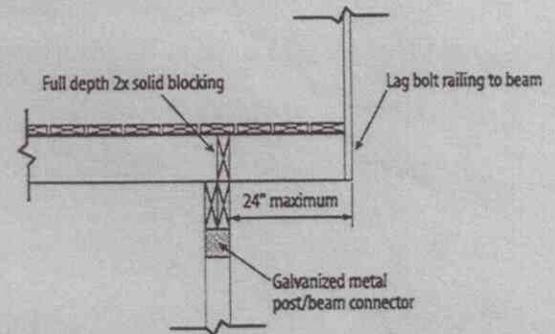


Note: Remove brick veneer or siding at top of wall before installing continuous 2x ledger, ledger must be fastened directly to existing wall framing. Either flashing or a spacer for water drainage must be put at wall-deck junction.

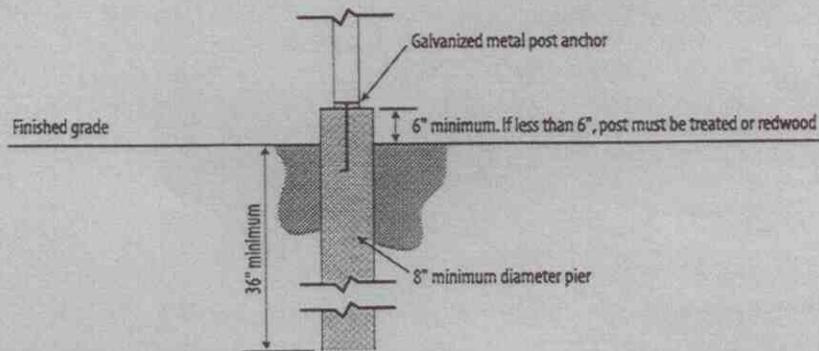
Alternate Detail B1



Alternate Detail B2



Detail C

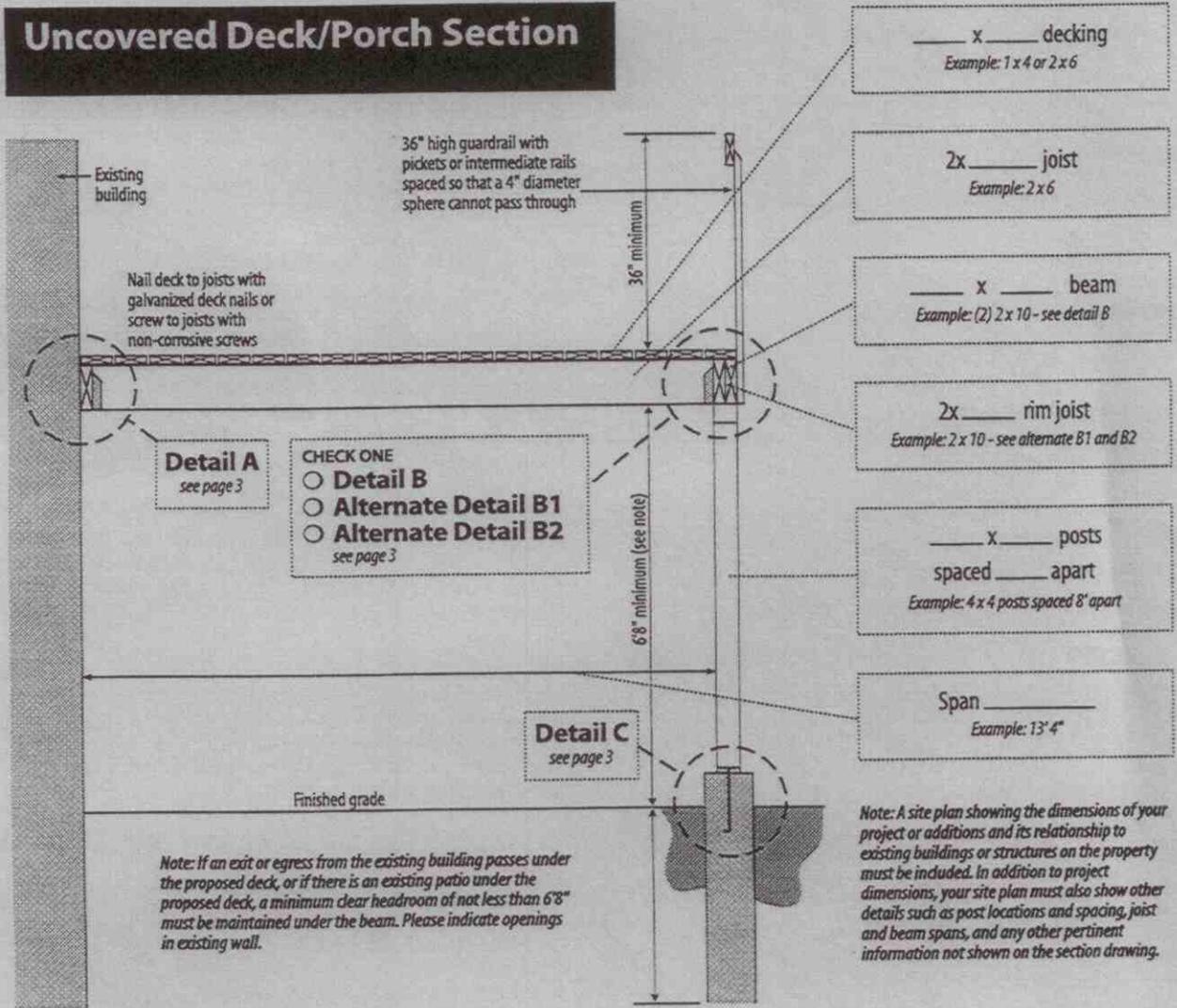


Directions

- 1 Multi-level decks or projects that incorporate special features such as hot tubs require a more detailed submission. Check with the Residential Walkthrough staff prior to submitting these types of projects.
- 2 Fill in the blanks on pages 2 and 3 with dimensions and materials which will be used to build the structure. Please print legibly.
- 3 Indicate in the check box which details from page 3 will be used.

Address: _____

Uncovered Deck/Porch Section



_____ x _____ decking
Example: 1 x 4 or 2 x 6

2x _____ joist
Example: 2 x 6

_____ x _____ beam
Example: (2) 2 x 10 - see detail B

2x _____ rim joist
Example: 2 x 10 - see alternate B1 and B2

_____ x _____ posts
spaced _____ apart
Example: 4 x 4 posts spaced 8' apart

Span _____
Example: 13' 4"

CHECK ONE
 Detail B
 Alternate Detail B1
 Alternate Detail B2
 see page 3

Detail A
see page 3

Detail C
see page 3

Note: If an exit or egress from the existing building passes under the proposed deck, or if there is an existing patio under the proposed deck, a minimum clear headroom of not less than 6'8" must be maintained under the beam. Please indicate openings in existing wall.

Note: A site plan showing the dimensions of your project or additions and its relationship to existing buildings or structures on the property must be included. In addition to project dimensions, your site plan must also show other details such as post locations and spacing, joist and beam spans, and any other pertinent information not shown on the section drawing.

