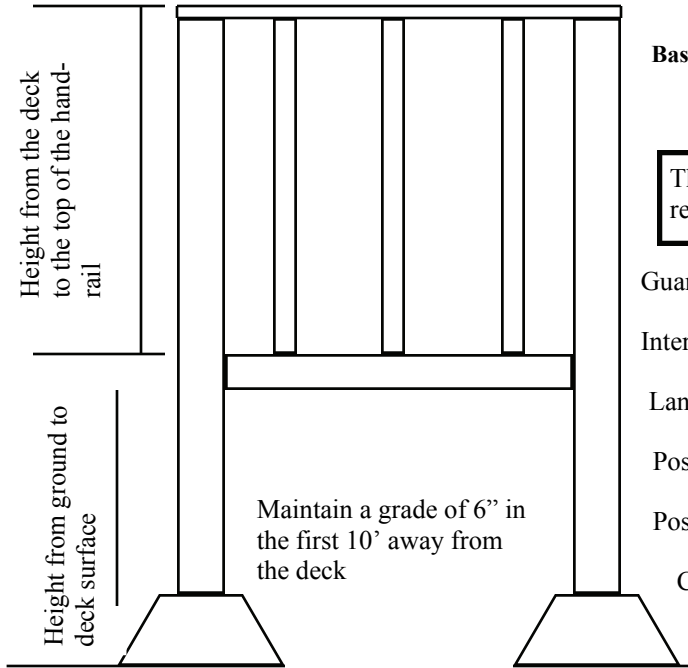


**HUMBOLDT COUNTY BUILDING DEPARTMENT
CITY OF WINNEMUCCA BUILDING DEPARTMENT
RESIDENTIAL DECK HANDOUT**

2006 International Residential Code

Based on deck over 30" from finished grade to top of deck. Decks under 30" do not require code complying guardrails.



This handout is for decks with a maximum width of 12'. Plans are required for wider decks. If deck is two story plans are required.

Guardrail Height—Min. 36" _____

Intermediate Rail Spacing—Max. 4" Spacing

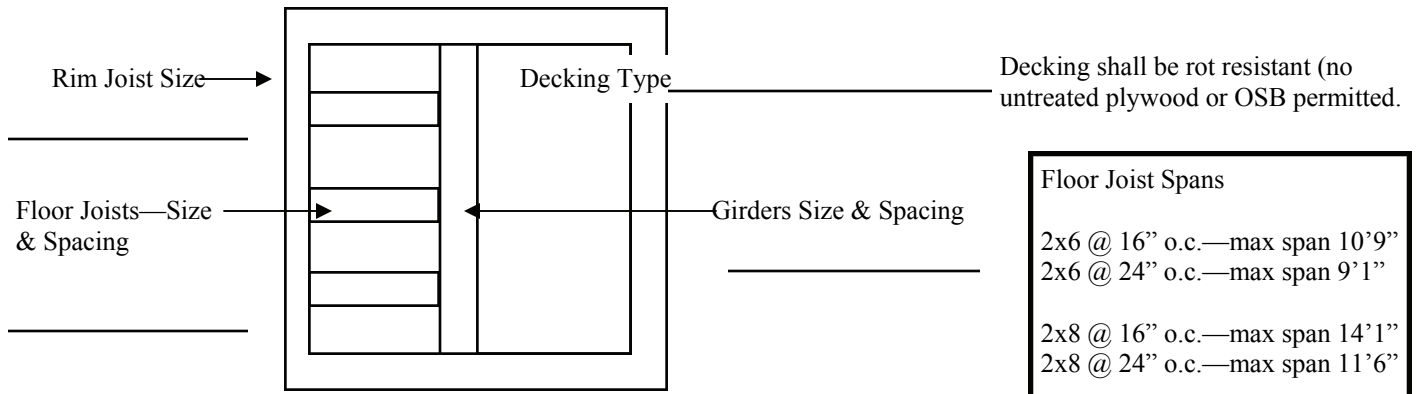
Landing shall be min. 36" x 36"

Post Size & Spacing _____

Post Foundation Type _____

Connections _____

Are there any gas lines in this area _____



Floor Joist Spans
2x6 @ 16" o.c.—max span 10'9"
2x6 @ 24" o.c.—max span 9'1"
2x8 @ 16" o.c.—max span 14'1"
2x8 @ 24" o.c.—max span 11'6"

Pier spacing
Max. 4' spacing with 4x6 girder.
Max 6' spacing with 4x8 girder

4x4 posts shall only be used for decks up to 36" in height

Poured in place piers with post connectors are required for decks 36" and above in height

All wood in contact with soil shall be pressure treated.
Positive approved connections are required from the post to pier and post to girder. All pressure treated wood cuts shall be field treated.

Ledger Type _____
Connection _____

Must be specified on this plan by applicant.
1. Ledgers must be anchored with min. 1/4" lag screws; min. 3" long.
2. Must be installed into a stud or rim board with sufficient thickness
3. Screws can be installed over sheathing .
4. When installed into a stud a minimum edge distance of 3/8" must be maintained.
5. Ledger may not be installed over siding or stucco, it must be fastened directly to the rim joist, stud or sheathing. (ie: the stucco & siding need to be removed behind the ledger board)

Manufactured Homes: Decks/landings shall not be attached to a manufactured home. The deck/landing shall be self-supporting.

See exterior stair handout for information regarding stairway construction