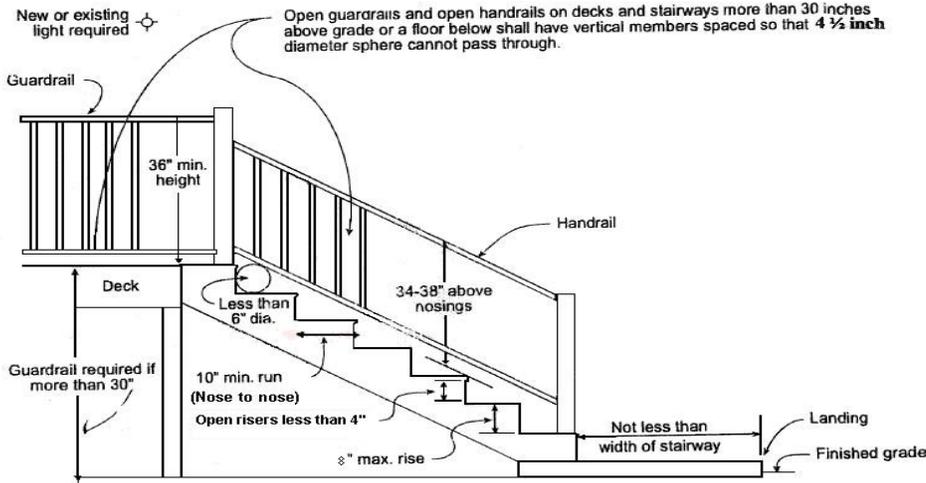




DECKS

REQUIREMENTS FOR DECKS, AS SPECIFIED BY THE INTERNATIONAL RESIDENTIAL CODE



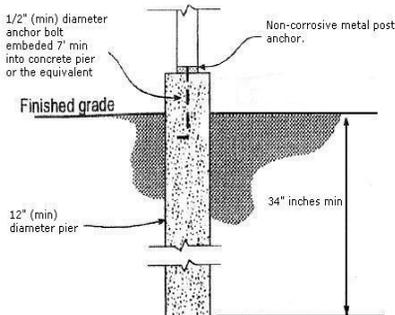
STAIRWAY REQUIREMENTS

1. Stairways shall be not less than 36 inches in width.
2. Stairway risers shall be not greater than 8 inches.
3. Stairway treads shall have a minimum run of 10 inches (nose to nose).
4. The length of Run and the height of Riser shall not vary more than 3/8 inch in the entire run of the stair.
5. Stairs are required to be illuminated.
6. Open risers are permitted if opening is less than 4 inches.
7. Minimum 3/4 inch nosing.
8. Landing required at the bottom of the stairs.

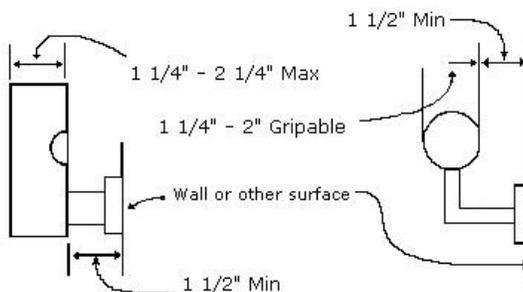
HANDRAIL REQUIREMENTS

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 inches nor more than 38 inches above stair nosings.
3. The handgrip portion of handrails shall be not less than 1 1/4 inches nor more than 2 1/4 inches in circular cross-section.
4. Handrails shall be placed not less than 1 1/2 inches from any wall or other surface.

FOOTINGS



HANDRAILS



PLAN SUBMITTAL REQUIREMENTS

1. **Site plan** — Show the distance from deck to property lines and show any existing structures that are on the lot, along with their dimensions. Also show any overhead electric drops.
2. **Deck dimensions**
3. **Pier footing location**
4. **Joist size**

WORK EXEMPT FROM PERMIT

Porches, decks and similar uses that are less than 30 inches from floor to grade at any point and are not roofed or enclosed do not require a building permit.

OTHER REQUIREMENTS

- Use the correct nails (not screws) to attach joist hangers.
- Use 1/2-inch diameter (minimum) lag screws to attach ledger to building.
- Flash connection to building.

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