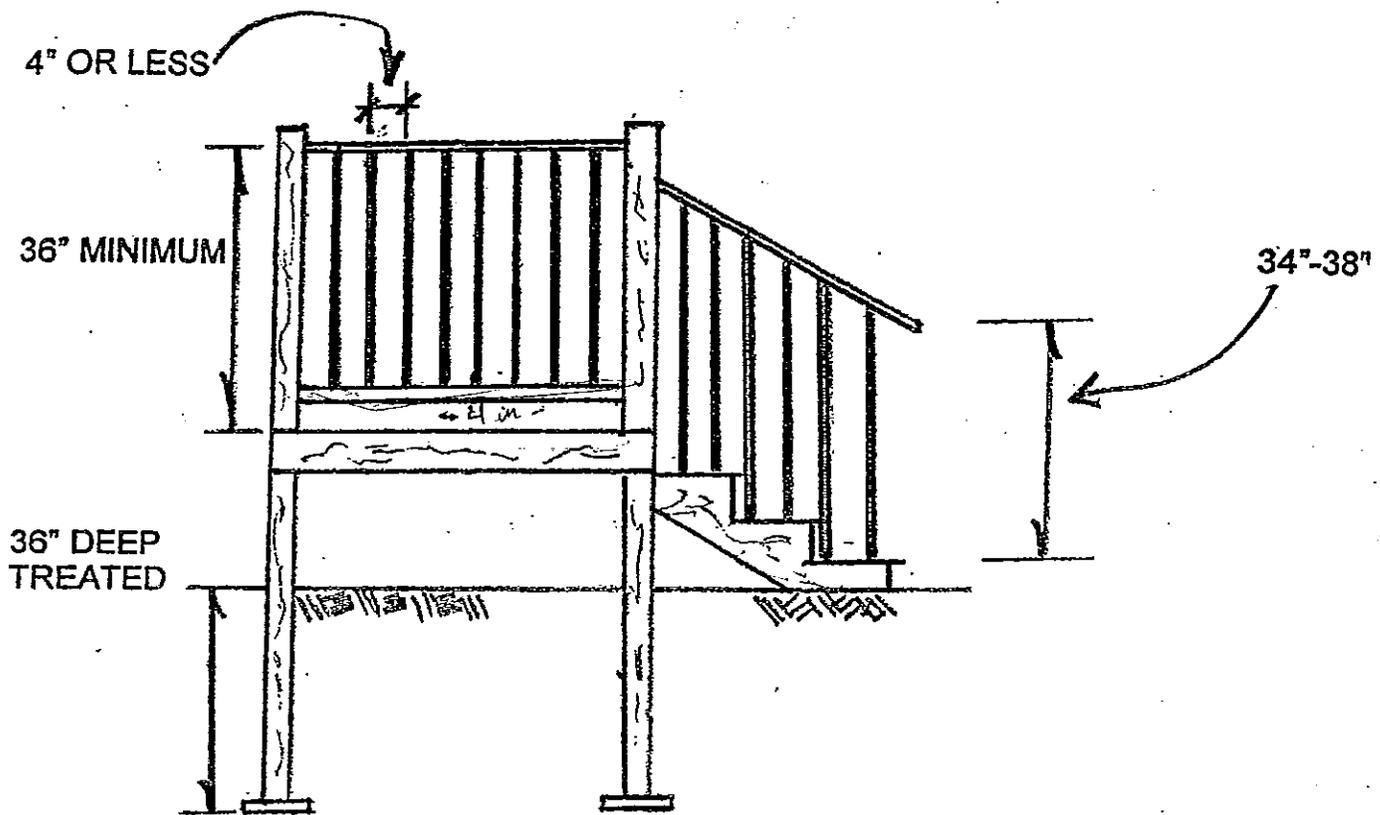


RESIDENTIAL DECKS, GUARDRAILS AND STAIRS



DECK QUICK TIPS

GRADE LEVEL DECKS

- decks placed on the ground that do not exceed 8 inches above finish grade do not require a building permit. They do require sign offs from the Building Dept, Plan Commission and Health Dept.

DECKS

- decks with shallow footings are above grade and rest on grade level concrete pads. They cannot be attached to any structure that has a deep or frost-free footing. They cannot support any roof type structure. The finished walking surface cannot be more than 30" above grade. Additional diagonal cross bracing is required between all posts on this type of deck.

- frost-free or deep footing decks are built on posts set on concrete pads. Pads are placed 36" deep below grade and framing can be attached to any structure with similar footings. Finished walking surfaces above 30" require guardrails and steps require handrails. This type of deck is the most common.

BUILDING MATERIALS

Treated material has changed significantly, be sure you are building with the the correct wood, nails, anchors, bolts and flashings for your project.