



Building Division
736 F Street
Arcata CA 95521
707-822-5956
permits@cityofarcata.org

DECK BUILDING CHECKLIST

Use this checklist when submitting a Residential Building Permit Application for a deck. *Incomplete submissions cannot be accepted.*

NOTE: Deck plans must always be reviewed by the Planning Division before submitting a building application. Call 822-5955 for more information.

Exemptions to Required Permits: Under the 2016 California Residential Code, building permits are not required for decks which:

- Do not exceed 200 square feet in area;
- Are not more than 30 inches above grade at any point;
- Are not attached to a dwelling; and
- Do not serve the exit door required by CBC Section R311.2.

Permits are required and must be obtained for any decks that do not meet all of these conditions. *NOTE that if your deck project is exempt, you must still follow all provisions of the CBC or any other laws or ordinances of the City of Arcata, including Planning Review.*

Minimum Requirements for Deck Construction Drawings:

Plans shall be of sufficient clarity to indicate the location, nature, and extent of the proposed work, and show that it will conform to the provisions of adopted Codes and ordinances.

Drawings are acceptable only if they are 11" x 17" or larger, and drawn to an appropriate scale (as described below.)

Plans must be drawn in indelible ink. Plan sheets that are cut and pasted, taped, or have been altered by any means (pen, pencil, marking pens, etc.) will not be accepted for plan check.

California State law requires that any registered professional who prepares or supervises the preparation of drawings and construction documents stamp and sign such documents. When multiple copies of stamped documents are submitted, at least one set must bear an original wet seal.

Please provide:

- 4 copies of site plan.
- 3 copies of framing plans, including guard and stairway details.

Site Plan

Provide scale and north arrow. Use an Engineering scale, Maximum 1" = 40' (preferred scales are 1" = 20', or 1" = 40'). Include Stormwater Info Sheet.

Show dimensions of property lines.

Show the sizes, locations, and uses of existing and proposed buildings.

Show dimensions of setbacks of structure(s) from all property lines.

Show the location of utilities (water, sewer, gas, and electricity) for new buildings or additions.

Identify any existing structures, or portions thereof, that are to be removed or demolished.

Indicate the location and dimensions of driveways, and describe paving materials.

Show all easements.

Foundation Plan – (Refer to CBC, Chapter 4)

Provide scale (1/4" or 1/8") and north arrow.

Show dimensions of perimeter foundation, isolated footings, and/or piers

Wood permanently exposed to weather must be decay-resistant or pressure treated. See CBC Section R317 and R317.1.3 Framing Plans (1/4" or 1/8" scale)

Framing Plan (1/4" or 1/8" scale)

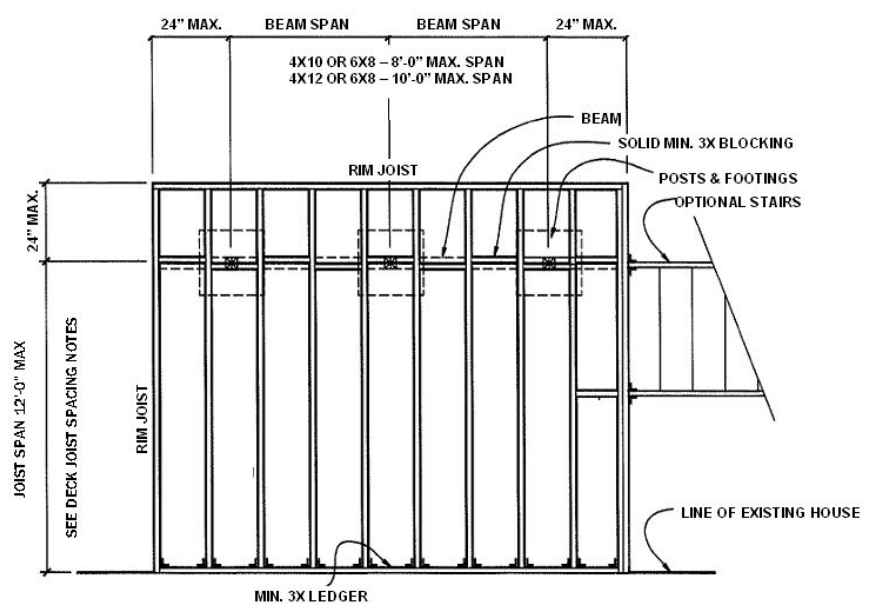
Specify project square footage on framing plan.

Provide the sizes, species, grades, spacing and spans of all framing members including posts, lateral bracing, and guards. Show sizes and depths of concrete footing pads. Show all connections.

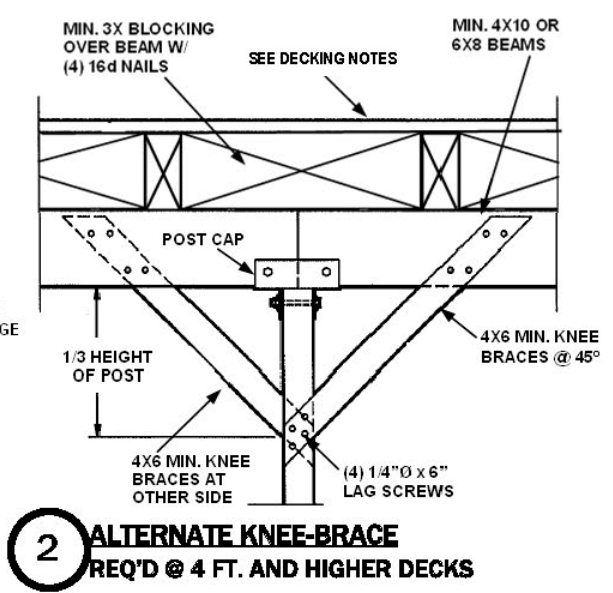
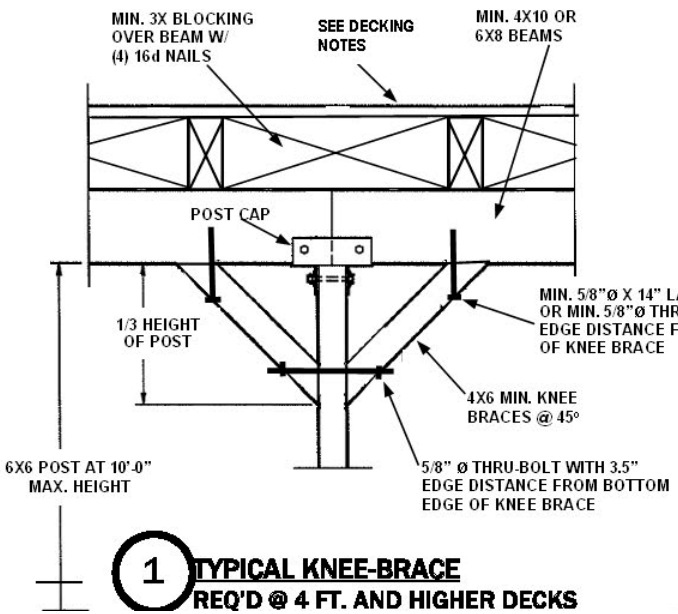
DECK BUILDING CHECKLIST - DIAGRAMS

DECK JOIST SPACING NOTES
 DECK JOIST SPACING SHALL COMPLY WITH EITHER OF THE FOLLOWING:

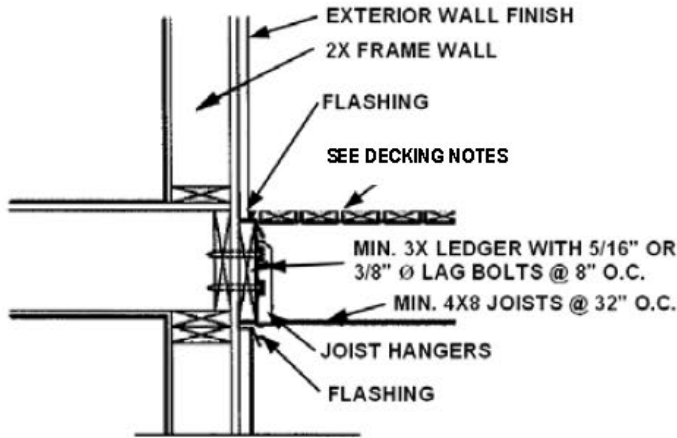
- LUMBER DECKING IS PROPOSED: 32" o.c. MAX JOIST SPACING
- 16" o.c. MAX JOIST SPACING OR AS OTHERWISE ALLOWED BY PRODUCT LISTING REPORT



DECK FRAMING PLAN
 Not to Scale

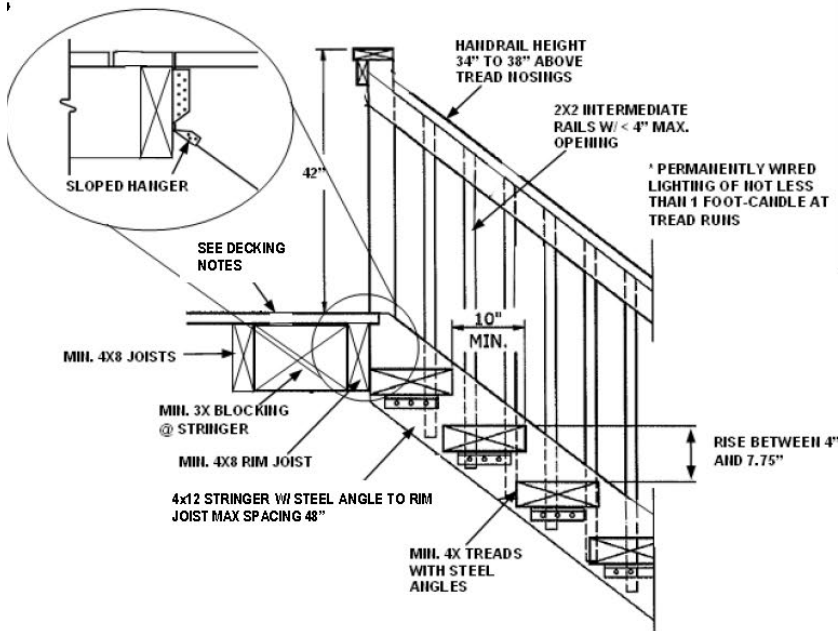


DECK BUILDING CHECKLIST - DIAGRAMS



3 LEDGER AT RIM JOIST

**2 ALTERNATE KNEE-BRACE
REQ'D @ 4 FT. AND HIGHER DECKS**



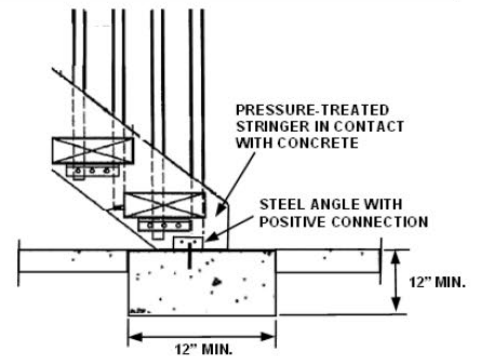
5 DECK STAIR SECTION

DECKING NOTES:

LUMBER DECKING IS PROPOSED: 32" o.c. MAX JOIST SPACING

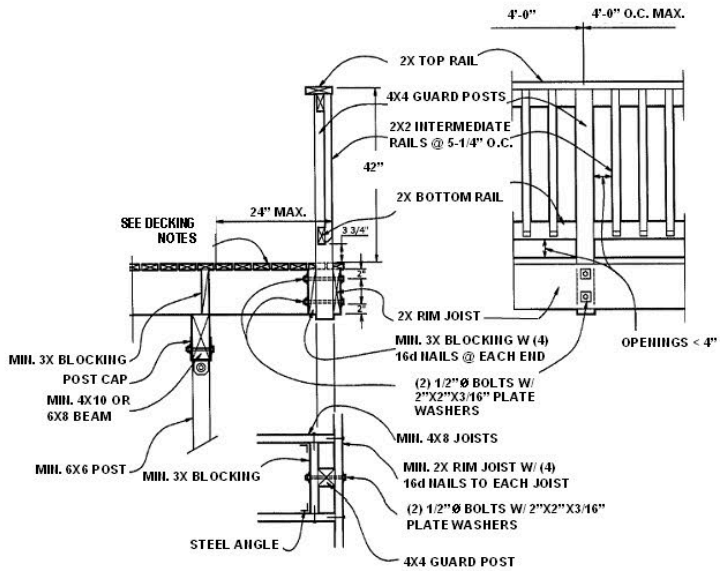
STAIR NOTES:

- TREAD NOSINGS FOR STAIRWAYS WITH SOLID RISERS (WHEN TREADS ARE LESS THAN 11") SHALL BE BETWEEN 0.75" AND 1.25"
- MINIMUM STAIR WIDTH SHALL BE 36"
- MINIMUM HEADROOM AT STAIRS SHALL BE 6'-8"
- MINIMUM LANDING DEPTH AT TOP AND BOTTOM OF STAIRS SHALL BE 36"

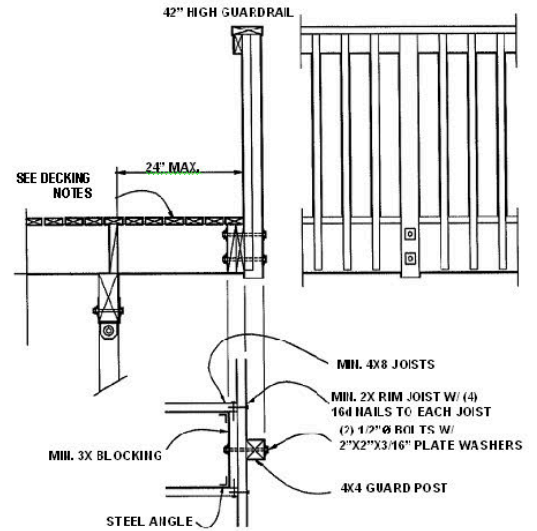


6 DECK STAIR FOOTING

DECK BUILDING CHECKLIST - DIAGRAMS



7 TYPICAL GUARD



8 ALTERNATE GUARD WITHOUT BOTTOM RAIL