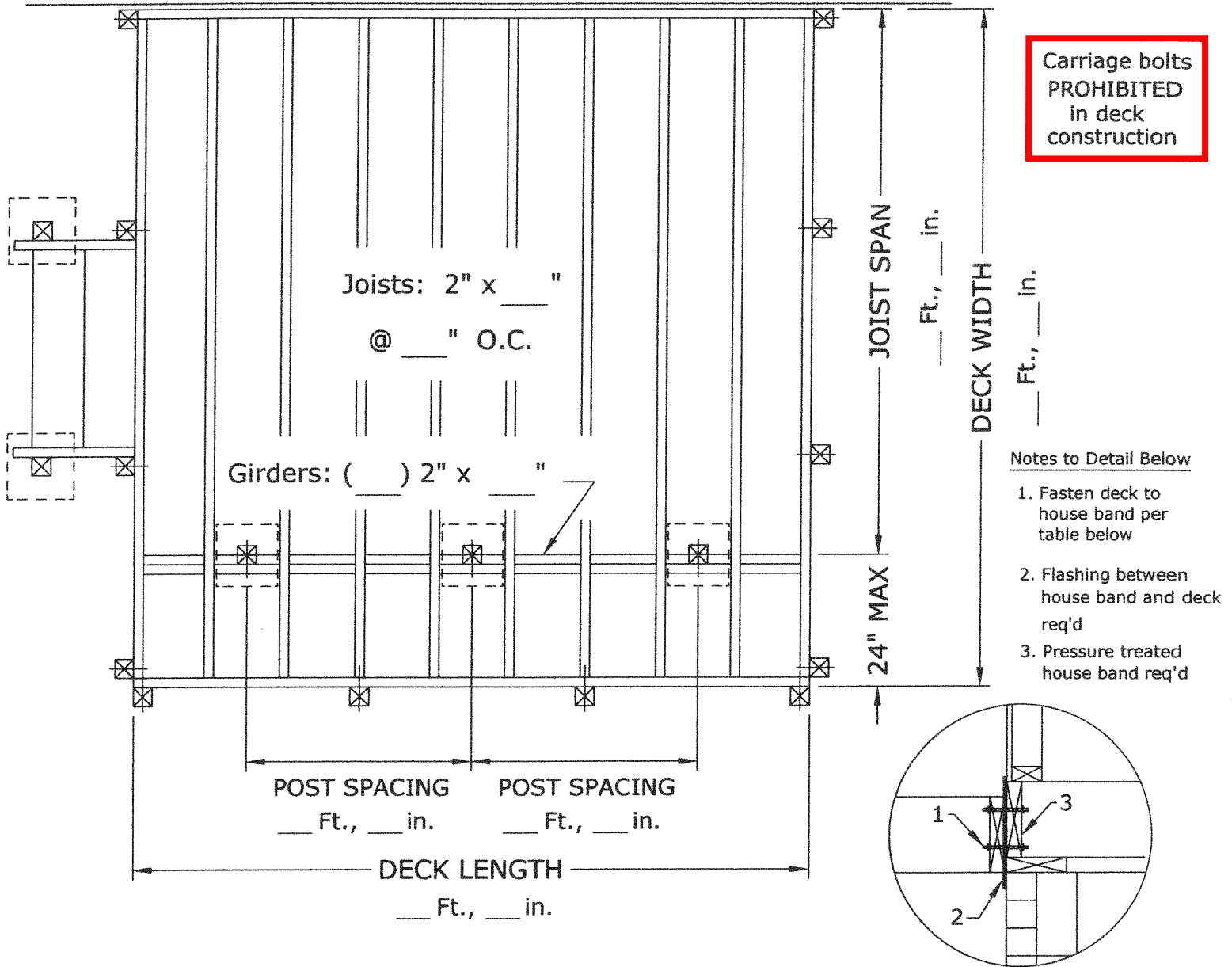




Sample Cantilever Deck Plan

Designate locations of window(s) and / or door(s) in house wall(s) adjacent to deck.
Glazing may be required to be safety glazing - See Safety Glazing Requirements.

EXISTING HOUSE WALL



Deck Specifications

Post Size: ___ 4 x 4 or ___ 6 x 6

Footing: ___ 12" x 12" x 8" Solid Pier Block; or
___ " x ___ " x ___ " concrete

Footing Depth: ___ " in.

Decking: ___ 5/4 boards; ___ 2 x boards

Deck Height above Grade: ___ ft., ___ in.

Fastener Spacing of Deck to House

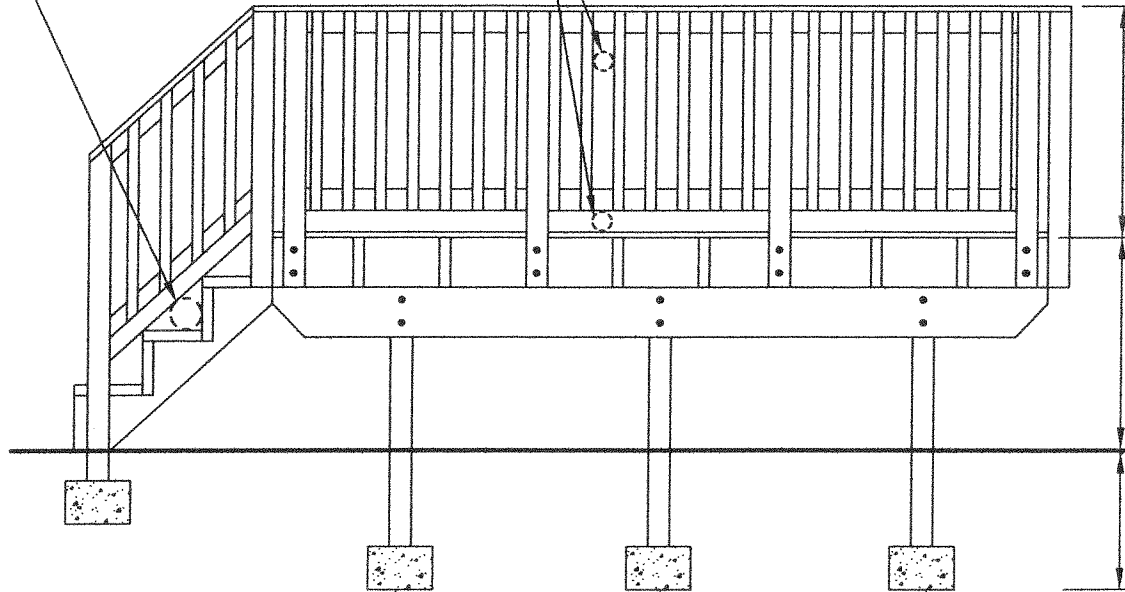
Joist Span	1/2" Galv. Lag Screw	1/2" Galv. Thru Bolt
6 ft. or less	30"	36"
6' 1" to 8'	23"	36"
8' 1" to 10'	18"	34"
10' 1" to 12'	15"	29"
12' 1" to 14'	13"	24"
14' 1" to 16'	11"	21"
16' 1" to 18'	10"	19"



Elevations For Cantilever Deck

Triangular openings in stair guardrail shall not allow passage of a 6" diameter sphere.

Openings in guardrail shall not allow passage of a 4" diameter sphere.



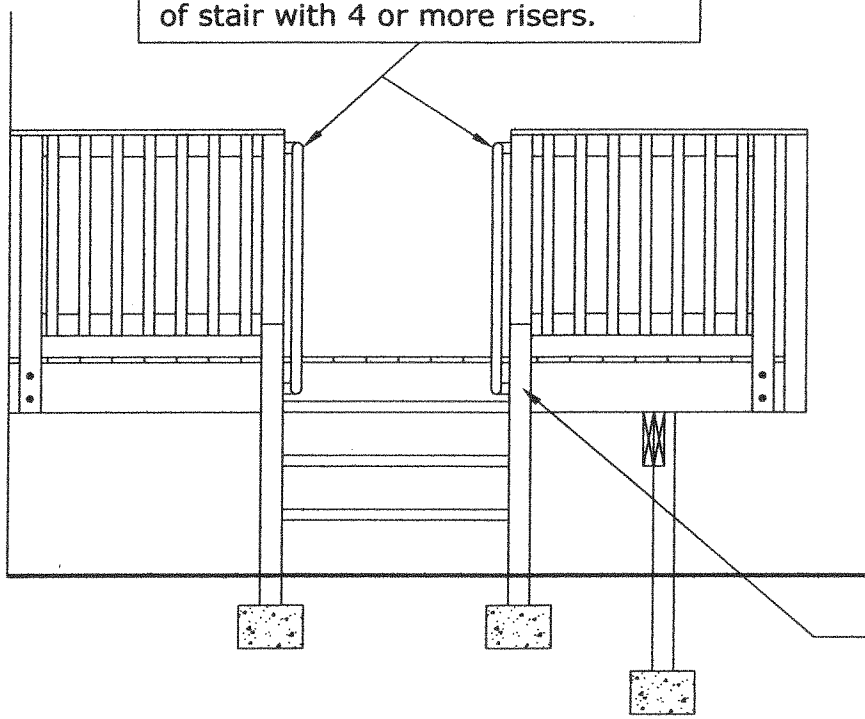
36" min. guardrail height (guardrails req'd for deck heights 30" or more above grade)

Height Above Grade:
___ ft., ___ in.

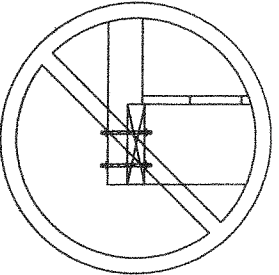
Footing Depth:
___ in.

Footing size (Typ): ___ " long x ___ " wide x ___ " thick

Handrails req'd on at least one side of stair with 4 or more risers.



Sandwiching girder between deck post is PROHIBITED



Notching of deck posts is PROHIBITED

See Stair Attachment Details