

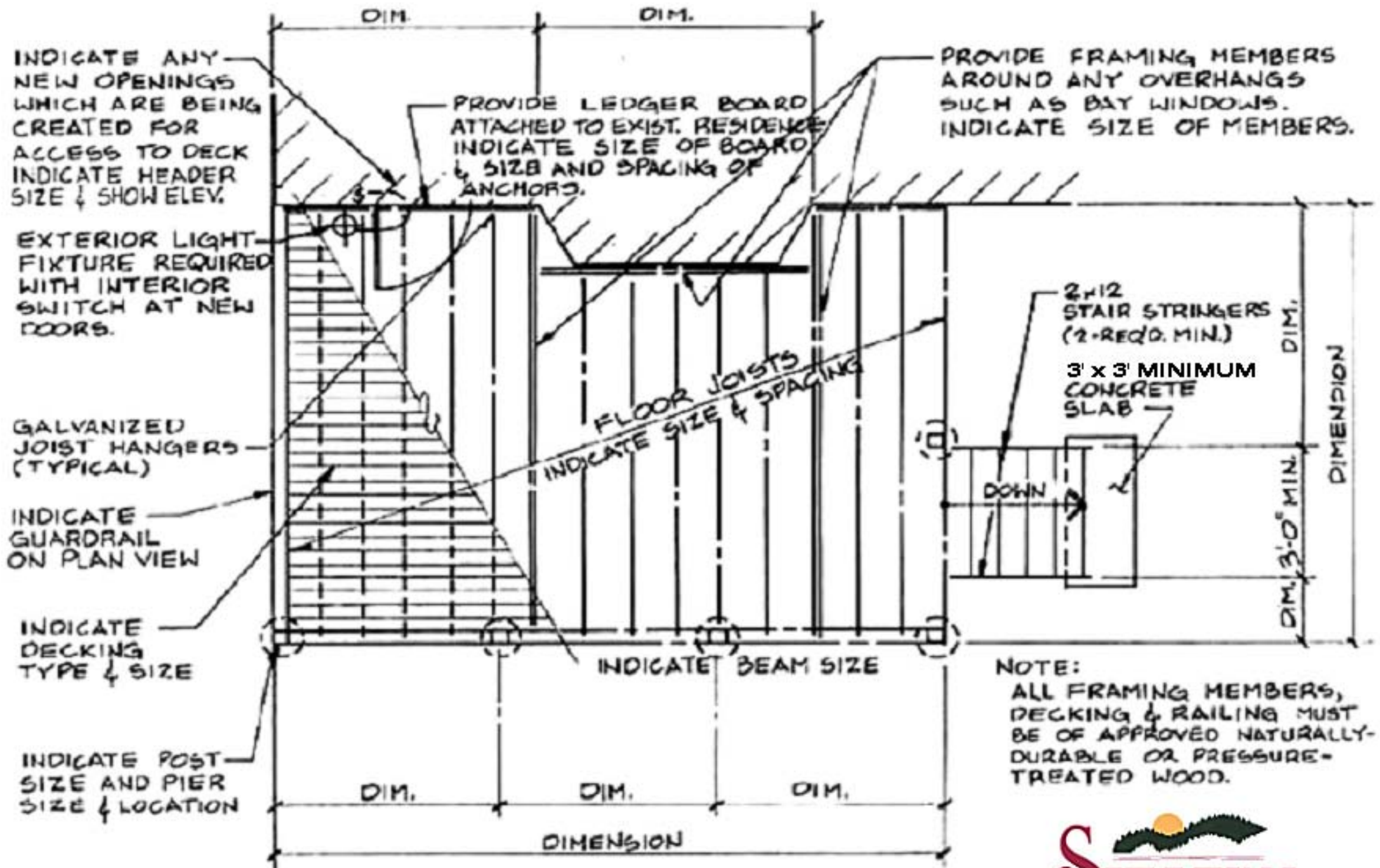
NORTH



# TYPICAL PLOT PLAN FOR SUN-DECK

SCALE: 1" = 20'-0"



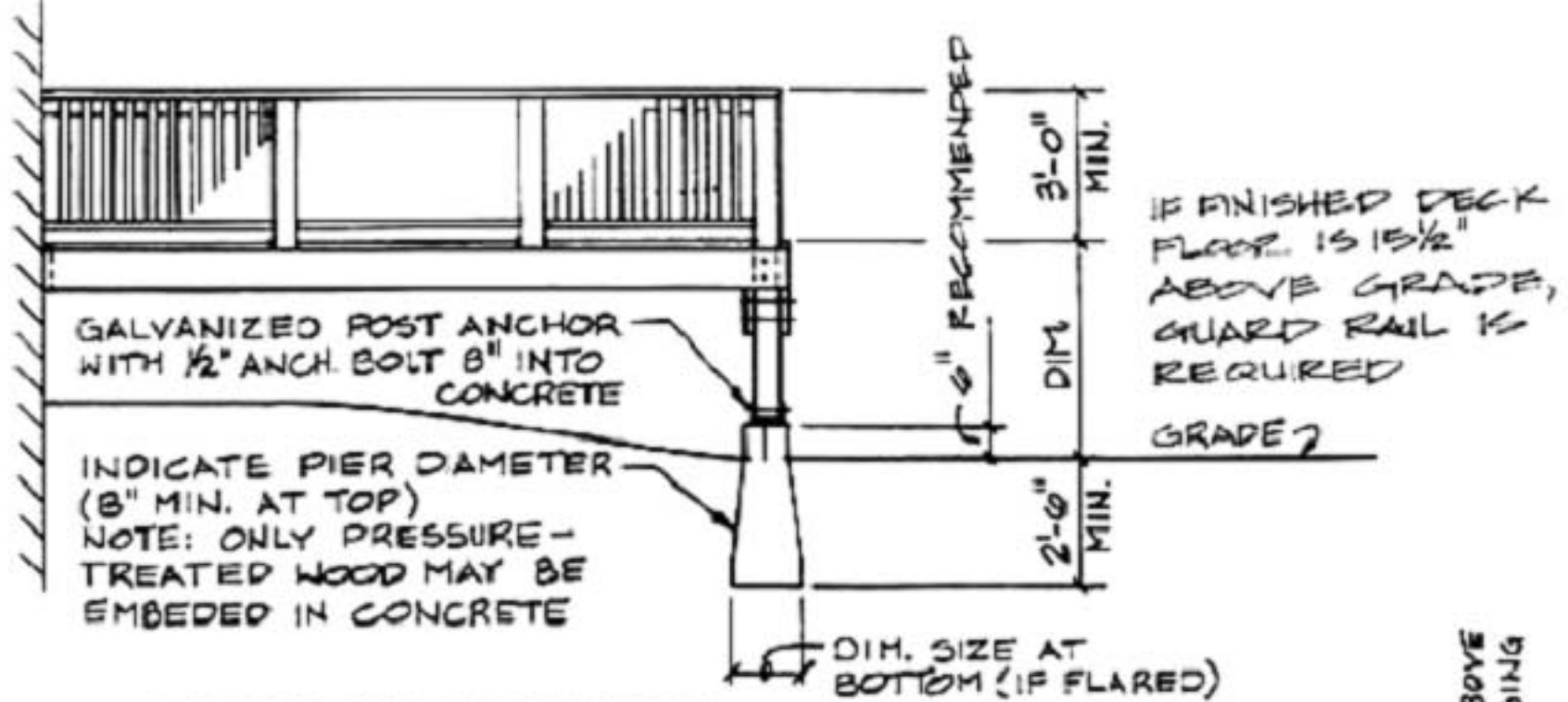


# FOUNDATION AND FRAMING PLAN FOR SUN DECK

SCALE: 1/4" = 1'-0"

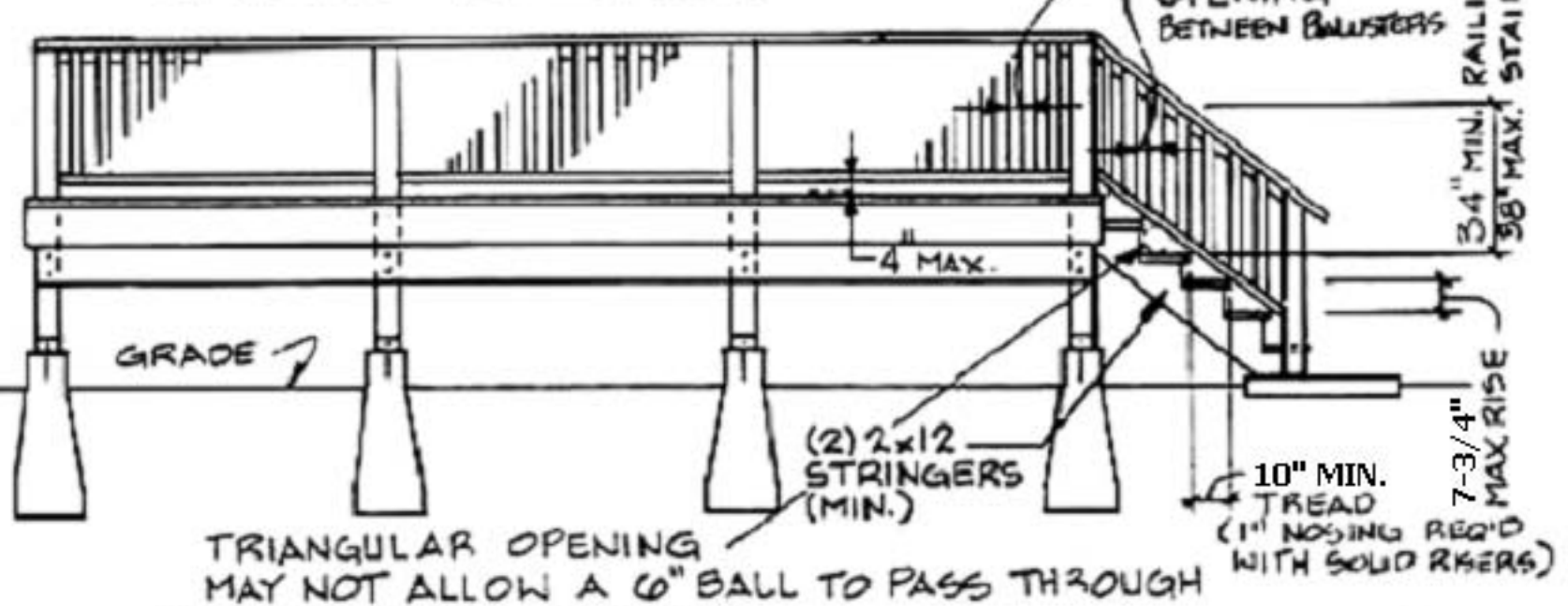






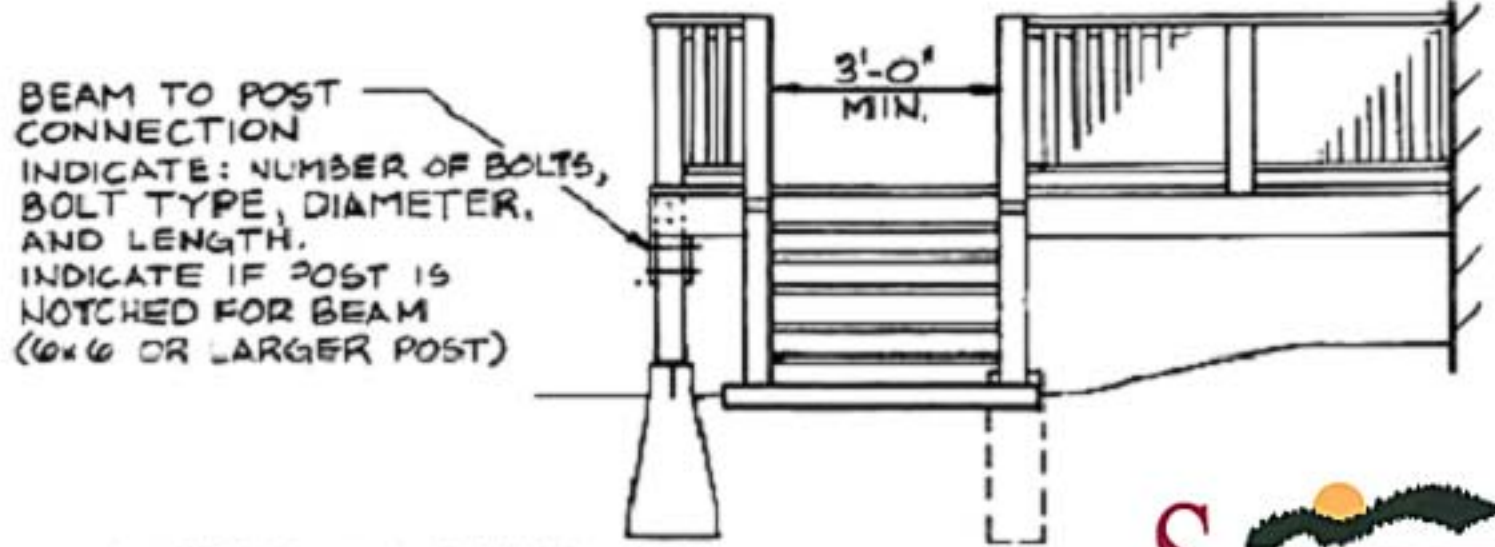
**EAST ELEVATION**

SC. 1/4" = 1'-0" (LOOKING WEST)



**NORTH ELEVATION**

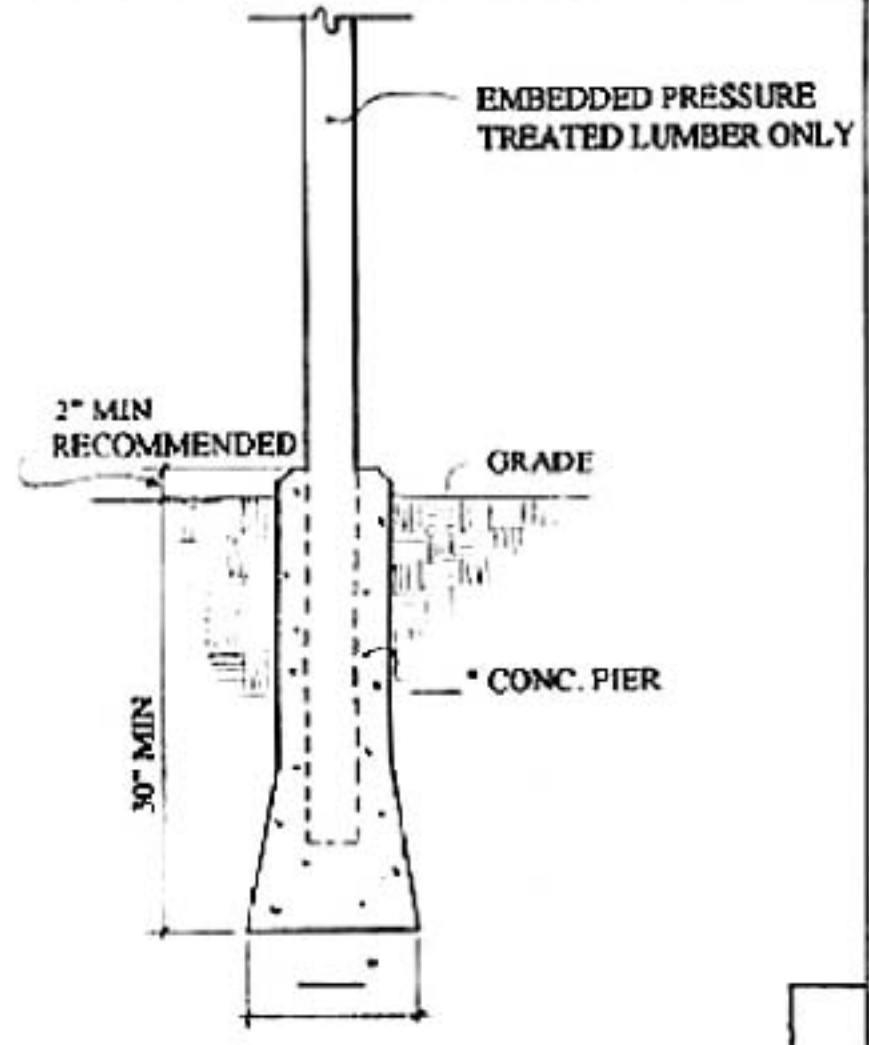
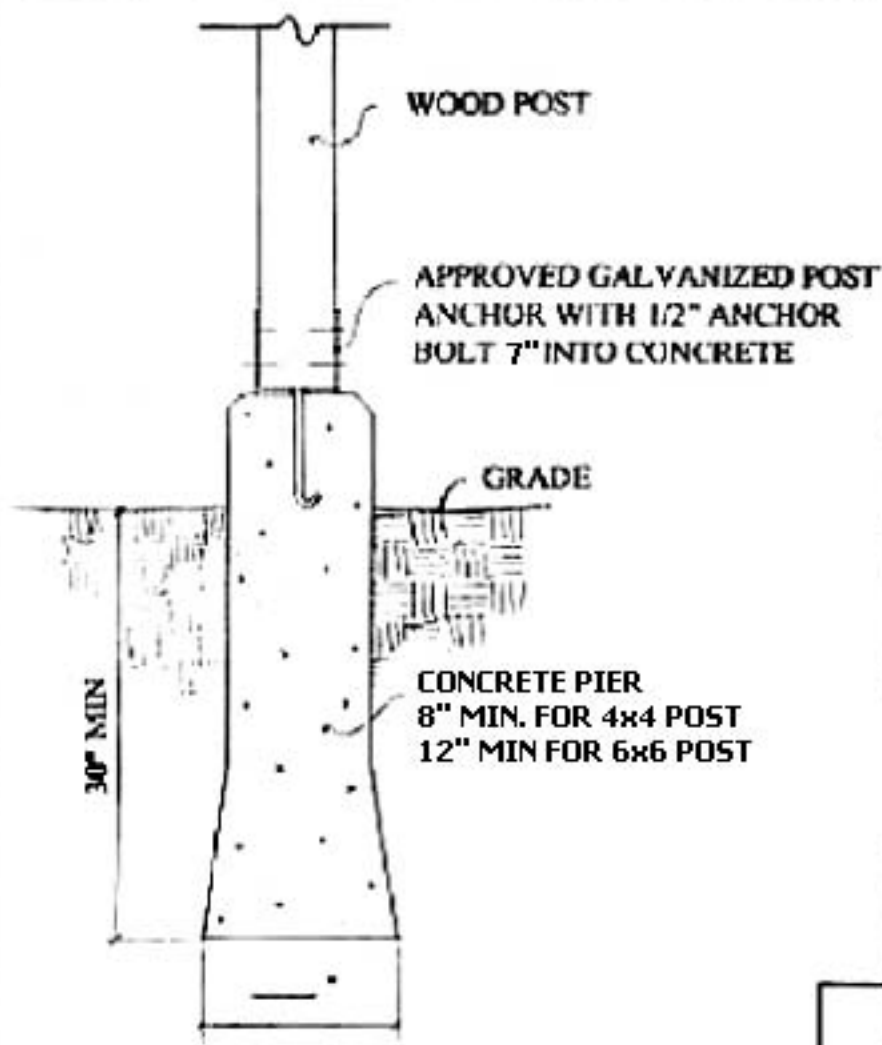
SC. 1/4" = 1'-0" (LOOKING SOUTH)



**WEST ELEVATION**

SC. 1/4" = 1'-0" (LOOKING EAST)



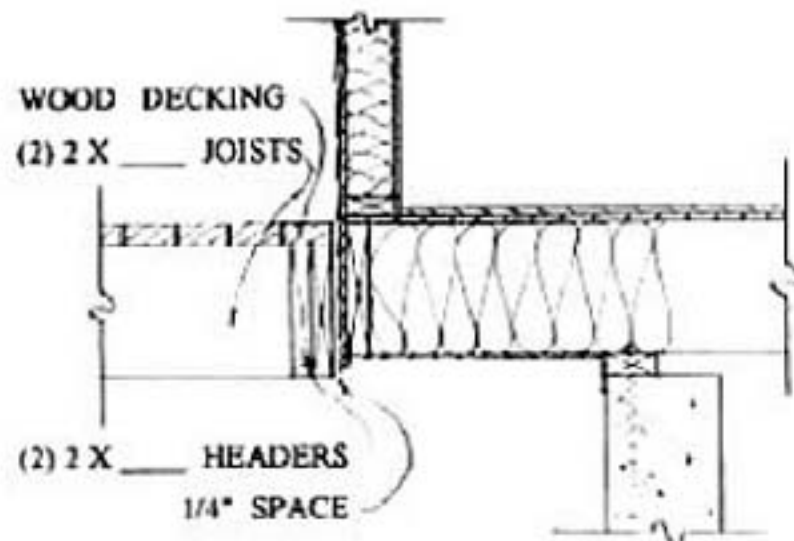
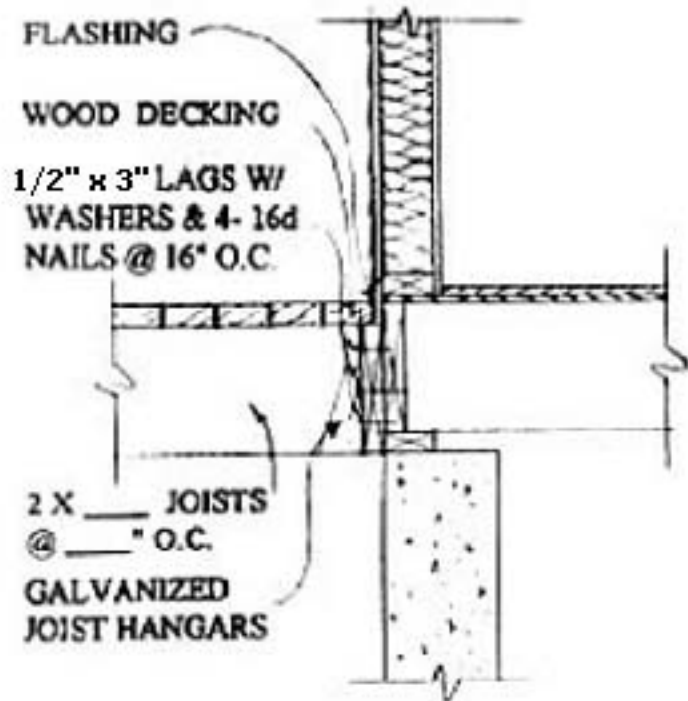


**SPECIFICATIONS:**

1. Pier spacing and size must be noted on foundation/framing plan.
2. Post type and size must be noted on foundation/framing plan.
3. Pier must be 30" min. below grade.
4. Only pressure treated lumber in embedded post connection.
5. Pier diameter will be determined by post size.  
     4" x 4" post = 8" minimum pier  
     6" x 6" post = 12" minimum pier

**INSTRUCTIONS:**

1. Check detail to be used.
2. Indicate pertinent information for drawing used.



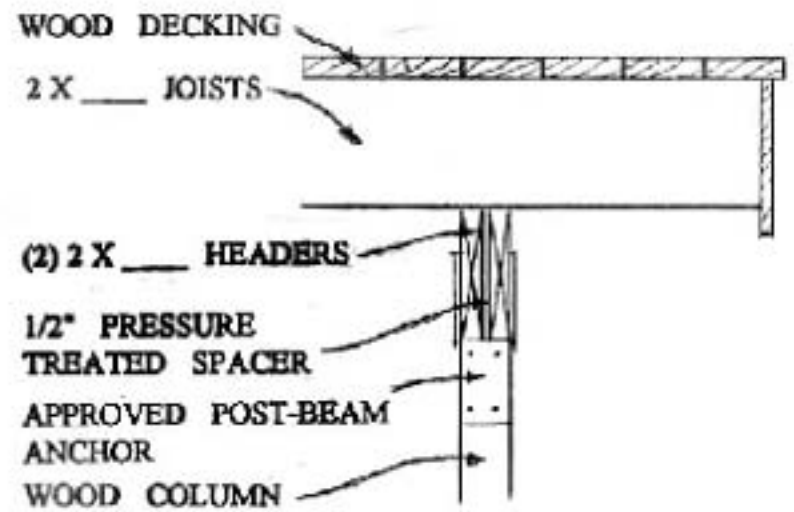
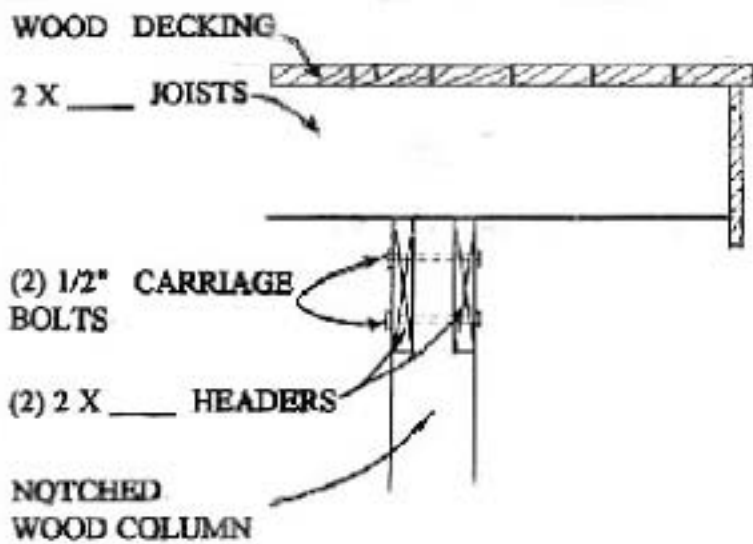
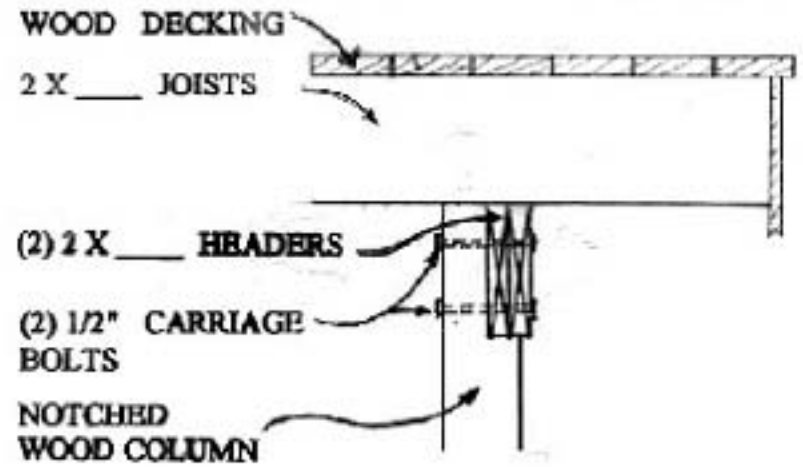
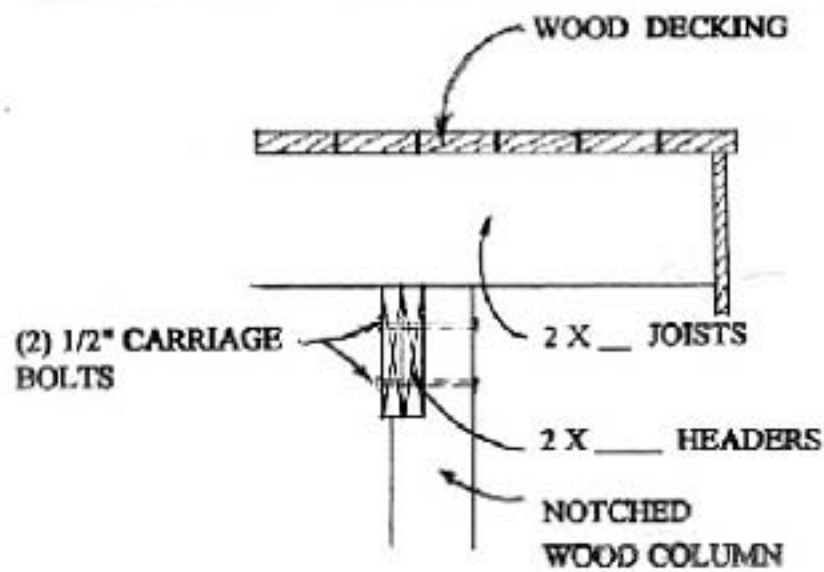
## SPECIFICATIONS

1. Must frame around any existing overhangs (ie. bay windows). Note: some designs require additional post/pier supports.
2. Top of wood decking should be 1" to 2" below finish floor level.
3. Flashing is required.
4. Indicate type, size, & spacing of floor joists on foundation/framing plan.

## INSTRUCTIONS

1. Check drawing to be used.
2. Indicate pertinent information for drawing used.





### SPECIFICATIONS

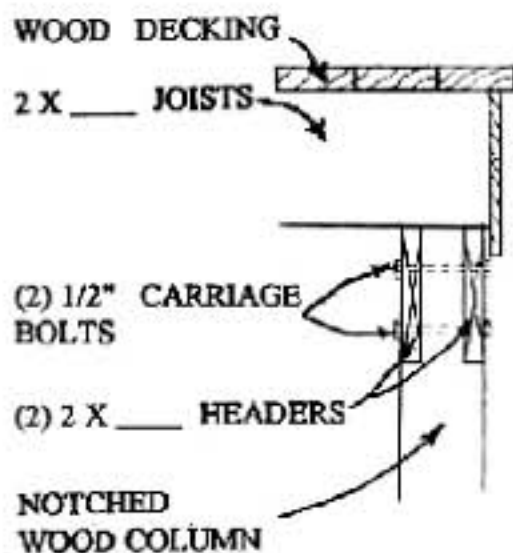
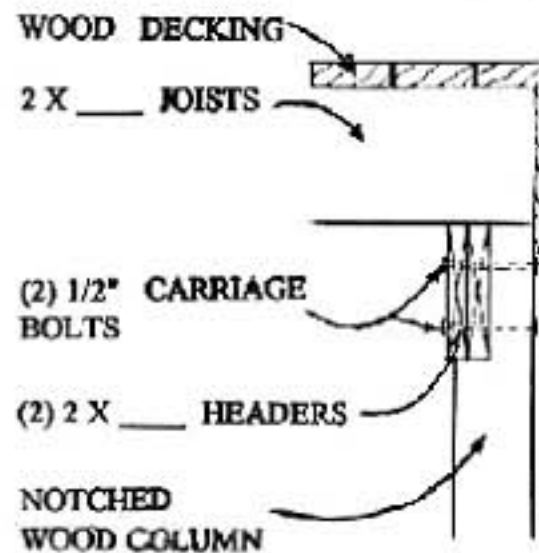
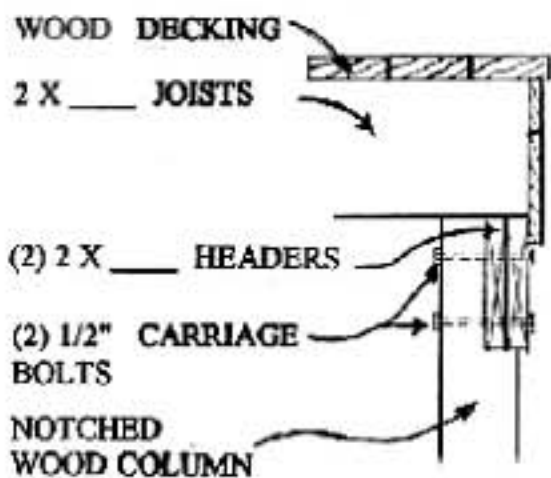
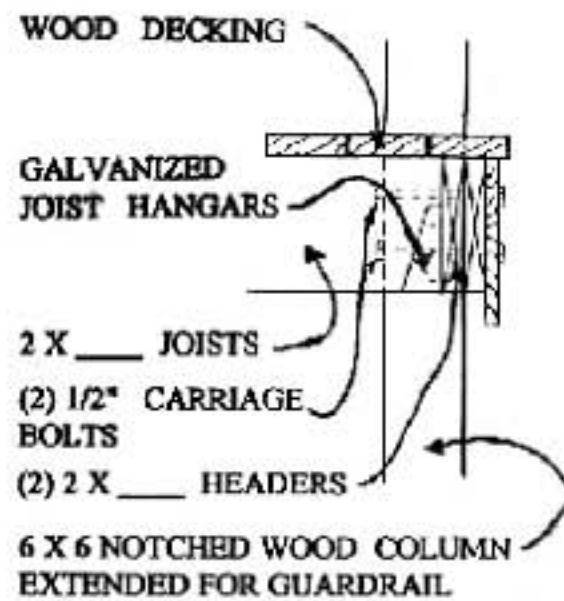
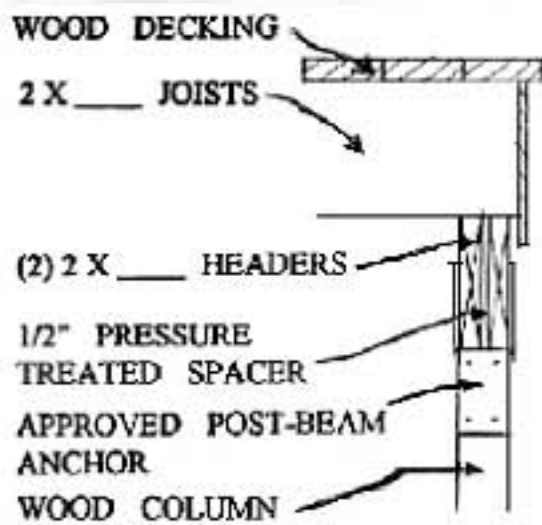
1. 2'-0" maximum cantilever recommended dependent upon size and spacing of floor joists, type and grade of wood, and overall deck design.
2. 1/2" carriage bolts recommended for connection.

### INSTRUCTIONS

1. Check drawing to be used.
2. Indicate pertinent information for drawing used.



**CANTILEVER POST-BEAM CONNECTIONS**

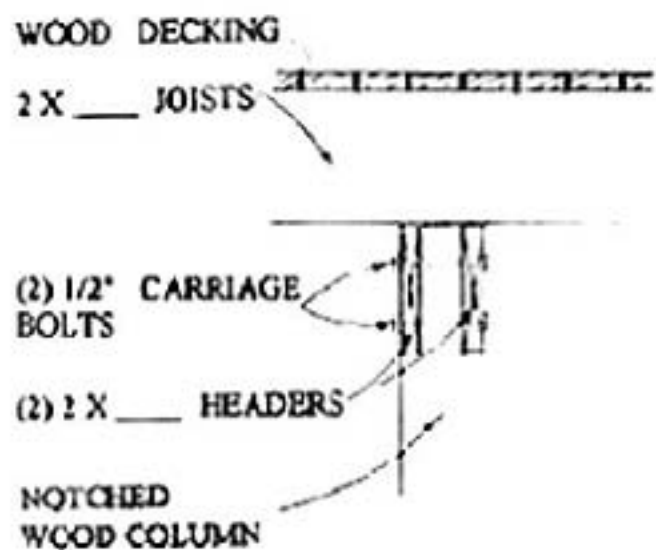
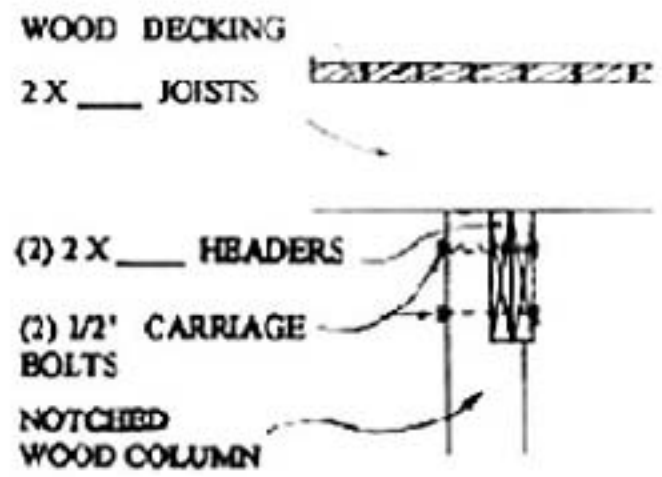
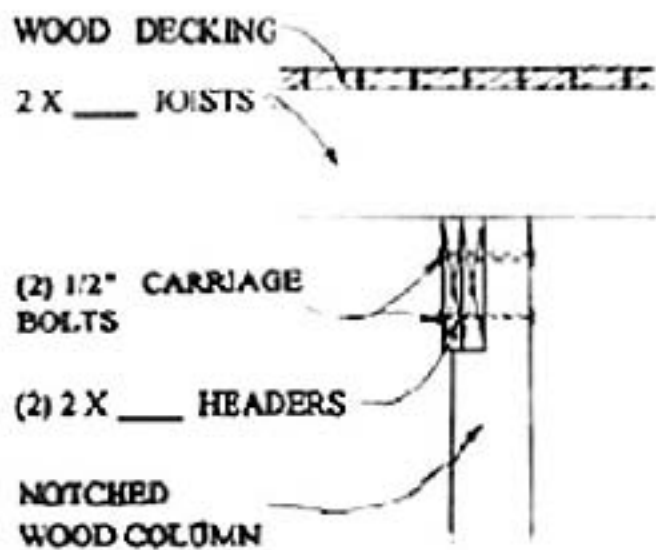
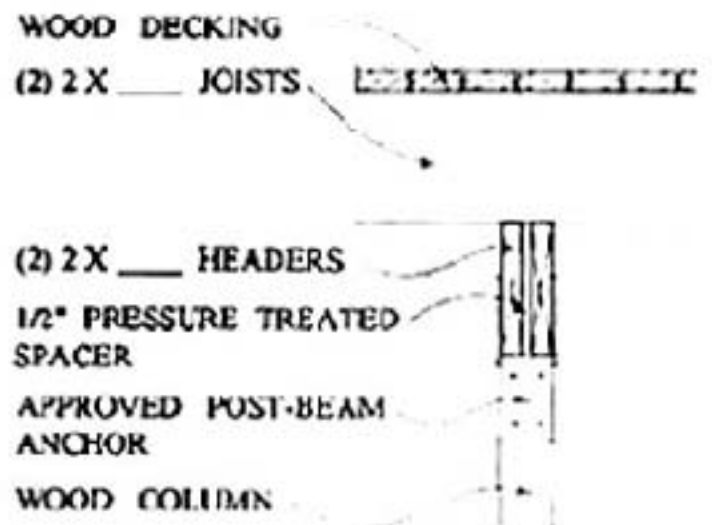
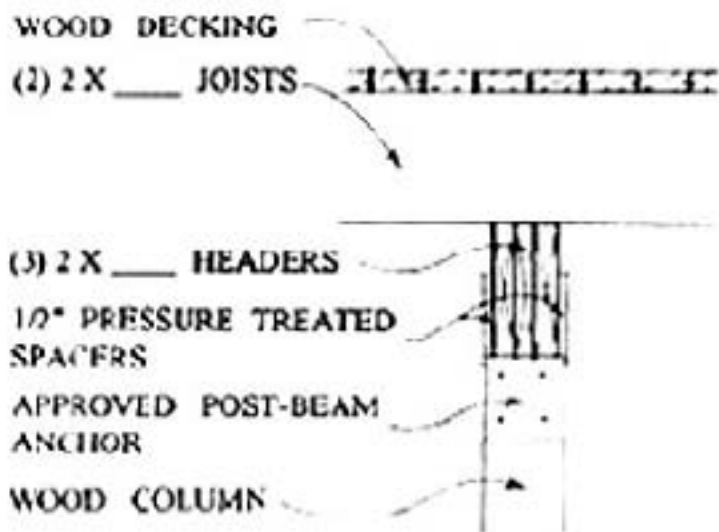


### SPECIFICATIONS

1. 1/2" carriage bolts recommended for connection.

### INSTRUCTIONS

1. Check drawing to be used.
2. Indicate pertinent information for drawing used.



**SPECIFICATIONS**

1. 1/2" carriage bolts recommended for connection

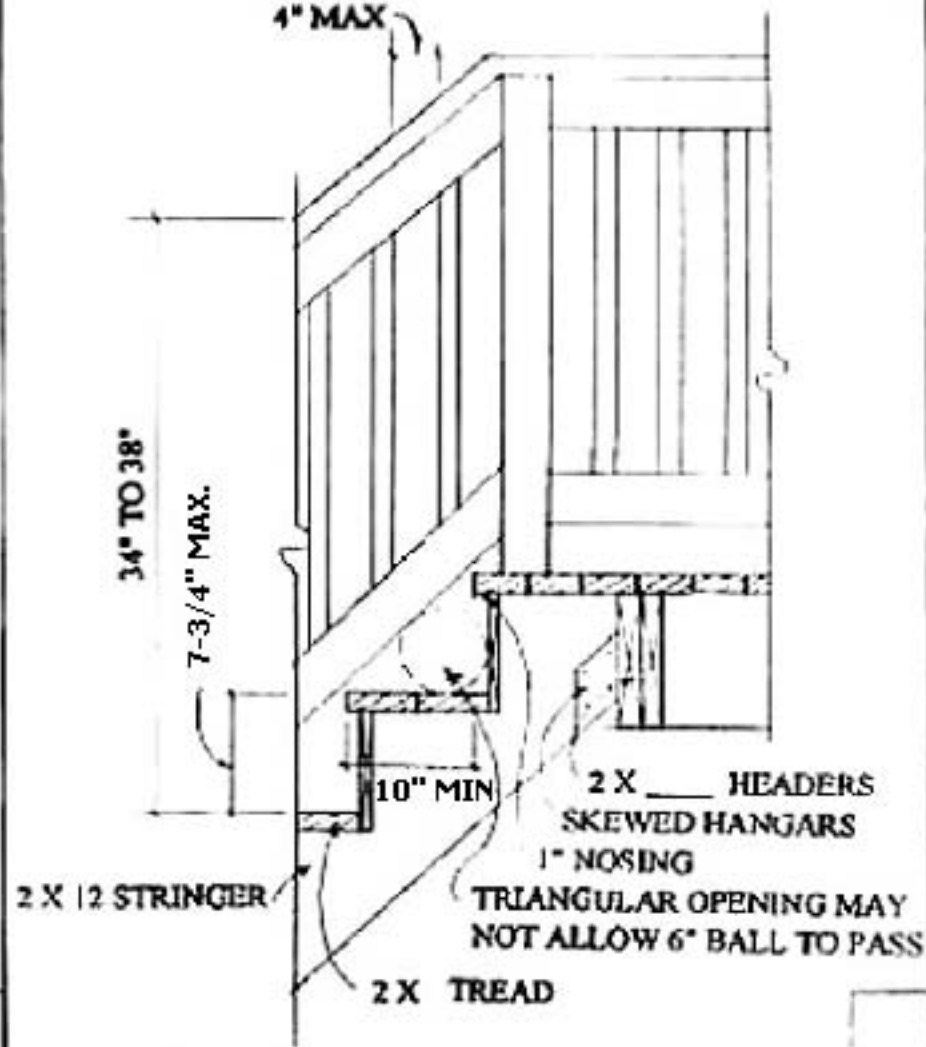
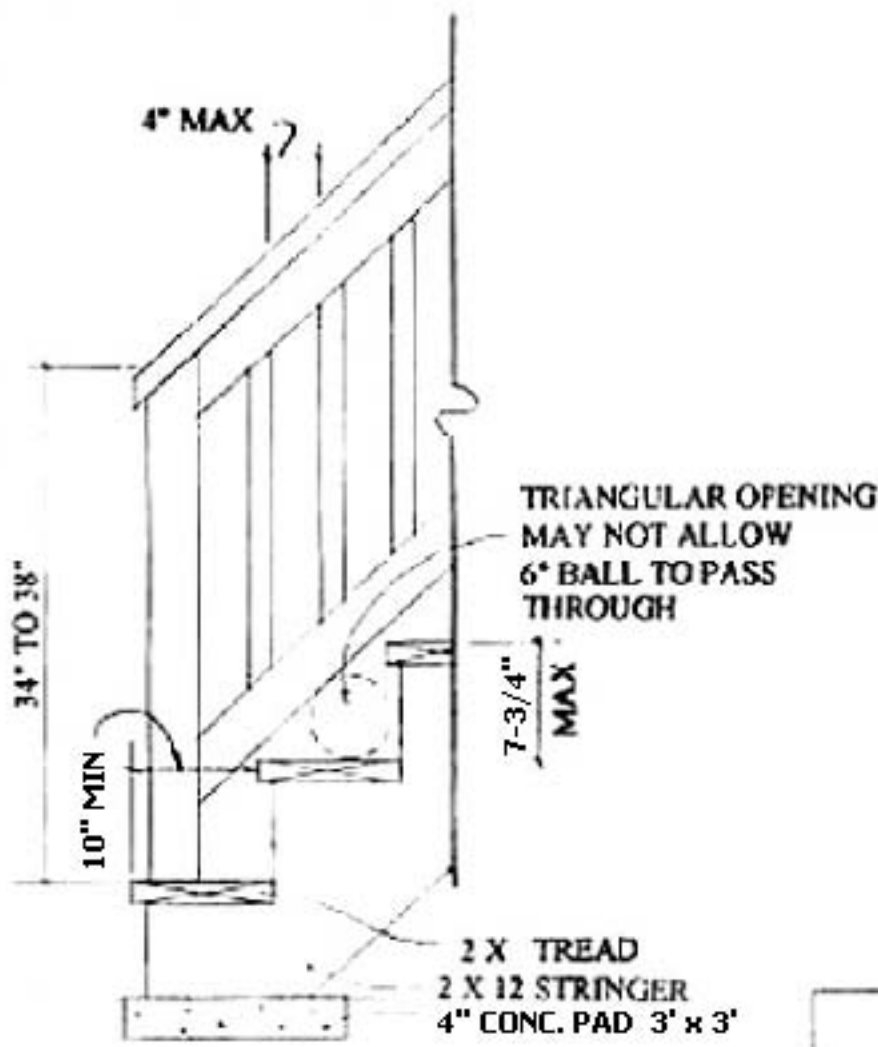
**INSTRUCTIONS**

1. Check drawing to be used.
2. Indicate pertinent information for drawing used.



**CENTER BEAM CONNECTIONS**





**SPECIFICATIONS:**

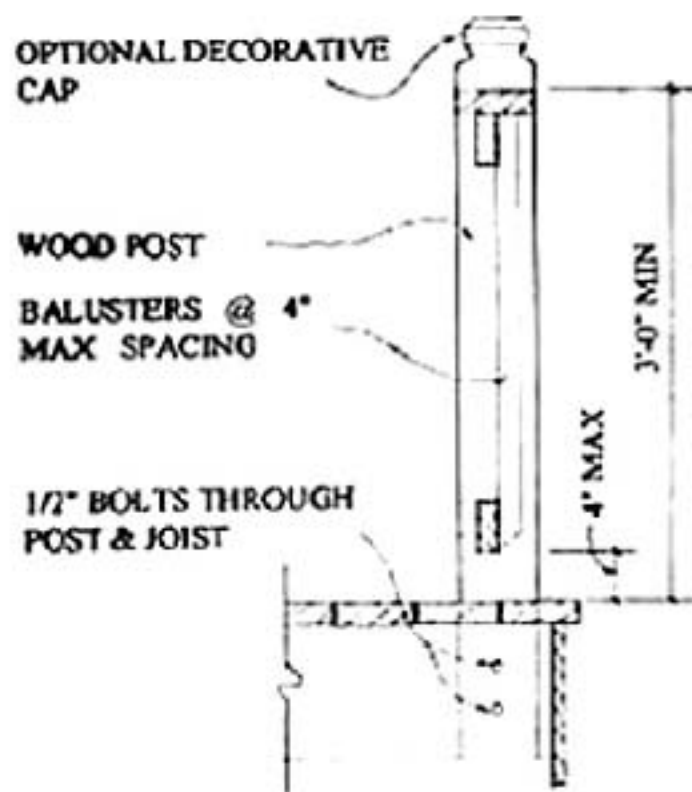
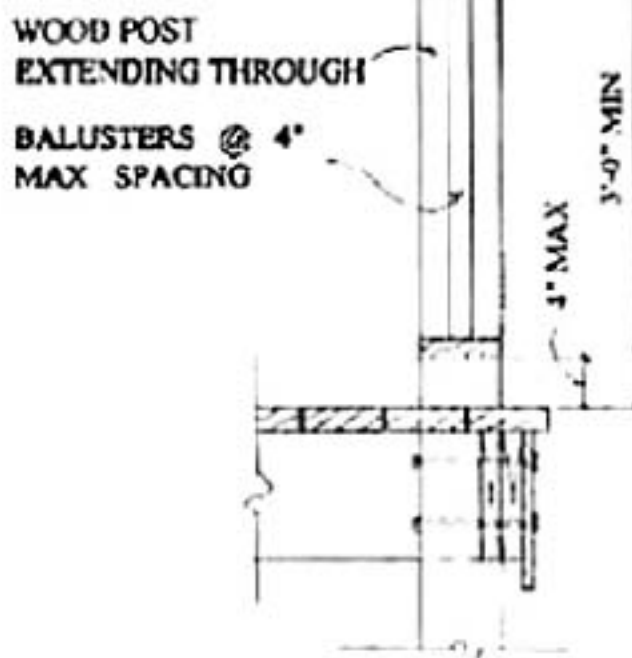
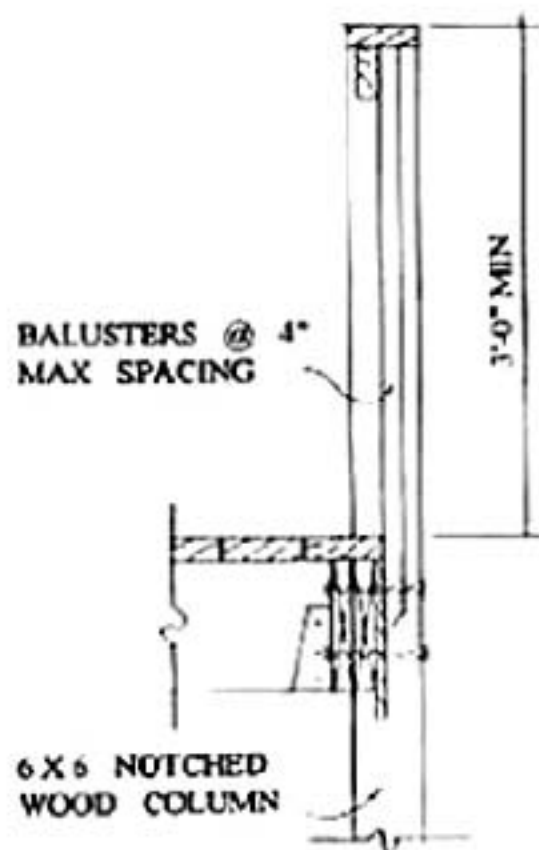
1. Deck floors less than 30" above grade having stairs with 3 or more risers need a continuous handrail on only one side of stair 34" or 36" in vertical height.
2. Combination hand and guardrail (with vertical balusters) 36" to 42" vertical from tread nosing is required on sides of stairs where the vertical drop from any tread exceeds 15-1/2".
3. 4" maximum opening between vertical balusters.
4. 7-3/4" maximum riser height.
5. 10" minimum tread depth.
6. Triangular opening between stairs and guardrail may not allow 6" ball to pass through (as drawn).
7. Minimum of (2) 2 x 12 stringers required for stairs.

**INSTRUCTIONS:**

1. Check drawing to be used.
2. Indicate pertinent information for drawing used.



**STAIR DETAILS**

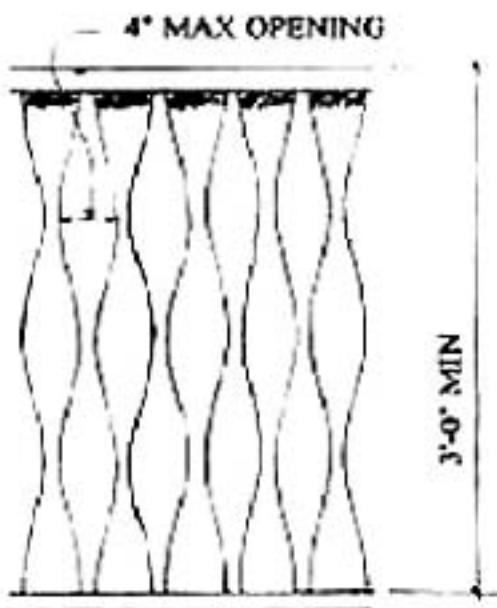
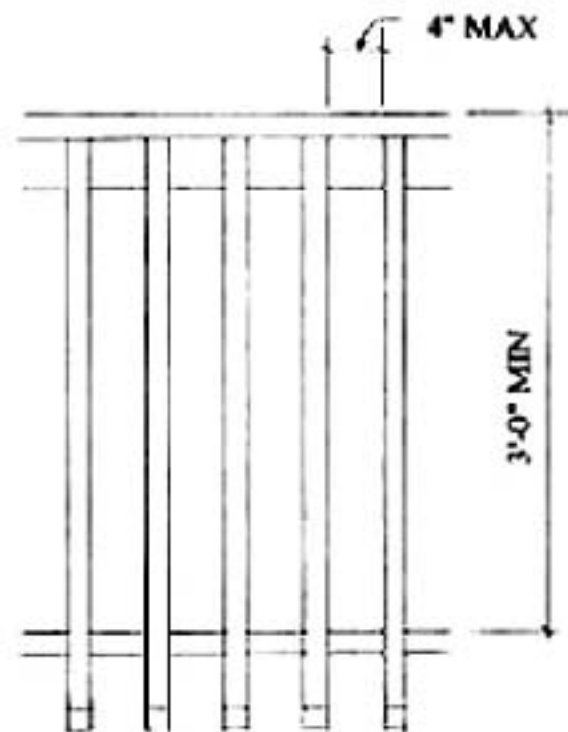
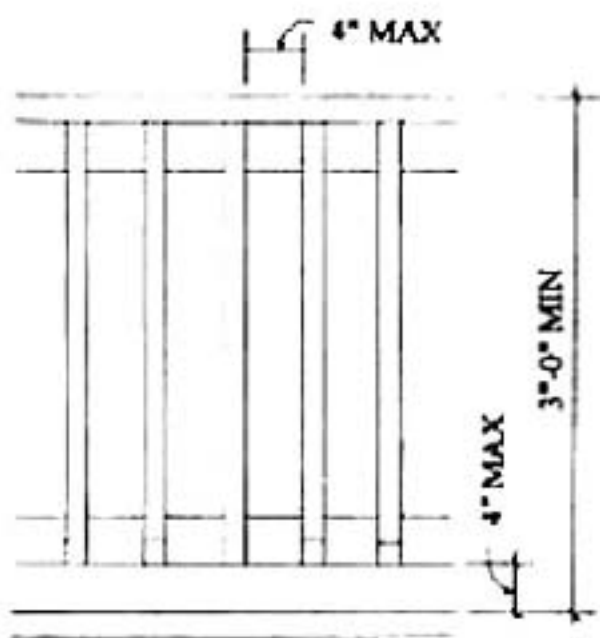


### SPECIFICATIONS

1. Deck floors 15 1/2" or more above grade or lower deck levels, guardrails must be provided around perimeter 36" to 42" in height.
2. 4" maximum opening between vertical balusters and also between decking and bottom rail.

### INSTRUCTIONS

1. Check drawing to be used.
2. Indicate pertinent information for drawing used.



### SPECIFICATIONS

1. Deck floors 15 1/2" or more above grade or lower deck levels, guardrails must be provided around perimeter 36" to 42" in height.
2. 4" maximum opening at any point between vertical balusters and also between decking and bottom rail.

### INSTRUCTIONS

1. Check drawing to be used.
2. Indicate pertinent information for drawing used.