

# Deck Plan with Roof Submittal

- Plan of Deck, indicate Existing Structure and New Construction. All drawings must include types, sizes and spans of all materials used such as Posts, Beams, Joists, Trusses and Rafters.
- Plan of Roof, if applicable (looking down from above)
- See Drawings and Details, Figures 1.1, 1.2 and 1.3 for item locations and additional comments.

## Roof Type:

Shed      Gable      Hip      Other

## Roof Size (Overall dimensions)

Length: \_\_\_\_\_ Width: \_\_\_\_\_

### 1. Roof Covering:

Type: \_\_\_\_\_

### 2. Roof Sheathing:

Type: \_\_\_\_\_ Thickness: \_\_\_\_\_

### 3. Rafters      or      Trusses      :

Type: \_\_\_\_\_ Pitch: \_\_\_\_\_

Span: \_\_\_\_\_ Spacing: \_\_\_\_\_

### 4. Carrier Beam (roof):

Material: \_\_\_\_\_

Size (nominal): \_\_\_\_\_

Spacing Center to Center: \_\_\_\_\_

Clear span distance: \_\_\_\_\_

### 5. Support Post (roof):

(n/a if post runs thru to footer)

Material: \_\_\_\_\_

Size (nominal): \_\_\_\_\_

Post length: \_\_\_\_\_

### 6. Guardrail:

Required if floor is 30" or more above ground.

Constructed so no opening will allow 4" sphere to pass thru.

\* - see note

## Stairs (where applicable):

Number of Treads (9" min.): \_\_\_\_\_

Number of Risers (8¼" max.): \_\_\_\_\_

Min. 4" high toe Kick.

### 7. Handrail:

Constructed so no opening will allow a 4" sphere to pass thru.

See Figure 1.2 for acceptable Handrail Details

## Deck Size (overall dimensions):

All fasteners MUST be exterior grade.

Length: \_\_\_\_\_ Width: \_\_\_\_\_

### 8. Flooring:

Material: \_\_\_\_\_

Size (nominal): \_\_\_\_\_

### 9. Floor Joists:

Material: \_\_\_\_\_

Size (nominal): \_\_\_\_\_

Spacing Center to Center: \_\_\_\_\_

Clear span distance: \_\_\_\_\_

### 10. Carrier Beam:

Material: \_\_\_\_\_

Size (nominal): \_\_\_\_\_

Spacing Center to Center: \_\_\_\_\_

Clear span distance: \_\_\_\_\_

### 11. Support Post (deck):

Material: \_\_\_\_\_

Size (nominal): \_\_\_\_\_

Post length: \_\_\_\_\_

## Footer:

(Select one or provide drawing if other)

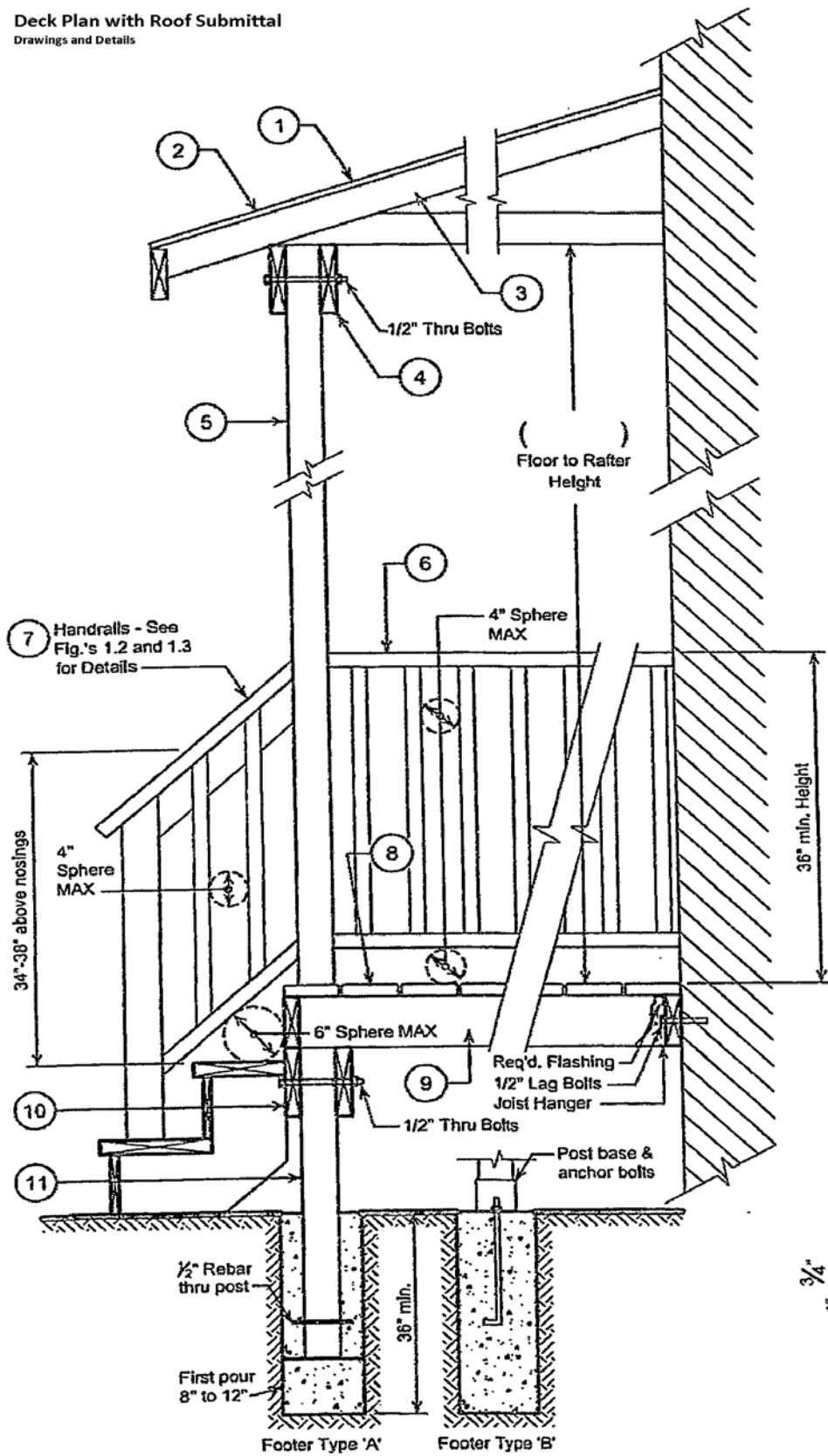
Type 'A'

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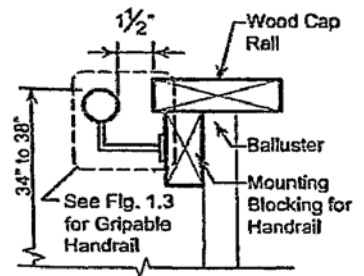
Note:

Handrail assemblies and guards shall be able to resist a single concentrated load of 200 lbs. applied in any direction at any point along the top.

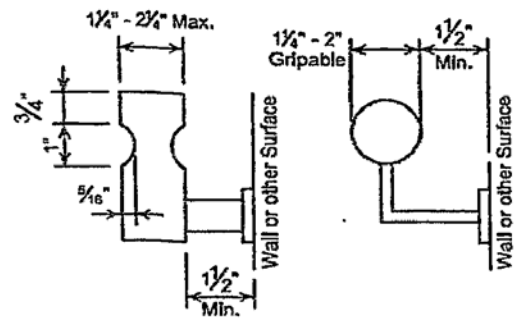
**Deck Plan with Roof Submittal**  
 Drawings and Details



Typical Section  
 Figure 1.1



Handrail Details  
 Figure 1.2



Acceptable Handrail Grips  
 Figure 1.3