

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'

Type 'B'

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.

