

# DECK CONSTRUCTION DETAILS

Page numbers refer to pages of the Deck Construction Guide

Stair Requirements - Pg 17, 18, 19

Framing details at cantilevered floors - Pg 19, 20

Guard Rail Requirements (R312.1) - Pg 15,16

Rim Joist Size \_\_\_\_\_  
 Example: 2x10  
 Rim Joist Requirements - Pg 8

Flashing Material \_\_\_\_\_  
 Example: PVC  
 Flashing Requirements - Pg 10, 11

Floor Joists  
 Size, Wood Type, Spacing  
 Example: 2x10 SYP @ 16" o.c.  
 Joist Requirements - Pg 3

Ledger Board Size \_\_\_\_\_  
 Example: 2X10  
 Ledger Board Bolt & Spacing  
 Example: 1/2"X4" @ 16" o.c. staggered  
 Ledger Board Details Pg 10, 11, 12, 13

Joist Hanger Requirements - Pg 7

Joist to beam connection - Pg 7

Decking Size \_\_\_\_\_  
 Example: 5/4"X6" Treated Pine  
 Decking Requirements - Pg 3

Beam Plies, Size, Wood Type  
 Example: 2 Ply 2x10 SYP  
 Beam Requirements - Pg 5, 6, 7

Post Size \_\_\_\_\_  
 Example: 6"x6" Treated  
 Post Requirements Pg - 7, 8

Lumber in contact with ground must be suitable for ground contact - R317.1.2

Footing Thickness  
 Pg 9 = \_\_\_\_\_

Depth of Hole  
 Example: 44" (36" + 8" Thick Footing)  
 Minimum 36" from grade to top of footing or equal to the depth of the house footings if closer than 5 feet. Pg 9.

Footing diameter if round, width if square (Circle one)  
 Pg 9 = \_\_\_\_\_

