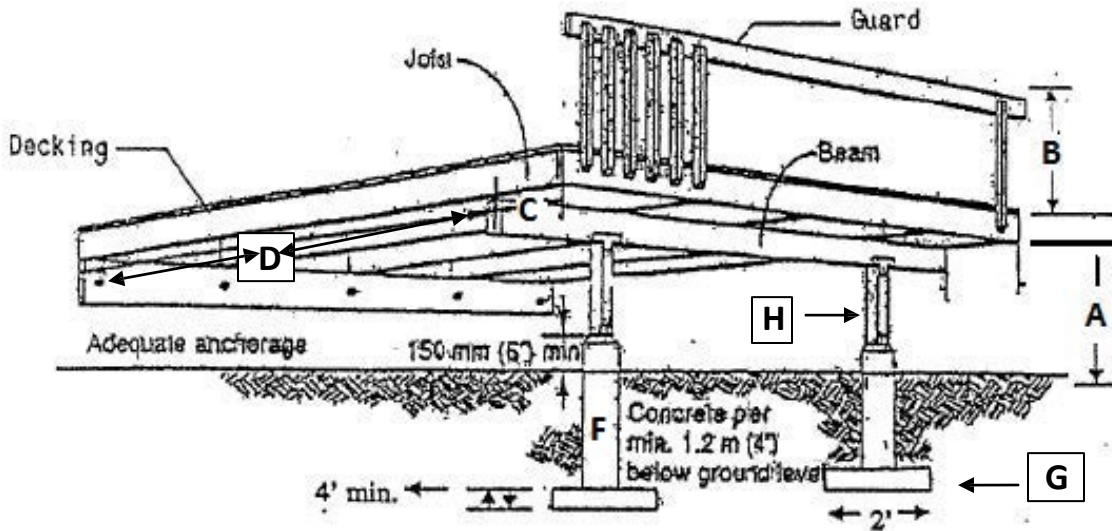


Exterior Deck Elevation Drawing



Please fill in the appropriate spaces that apply to your new deck and return with your application. Please use a blank piece of paper to draw what the deck will look like from a plan view include location and direction of beam(s). Built up beams shall be a minimum of 3 ply 2 x 8 unless otherwise designed by calculations.

Height of deck above grade (A) _____ Guard height above the deck (B) _____

Handrail height _____ Must be Graspable

Rise of Stairs _____ Run of Stairs _____ Stair Rise Maximum 7 7/8" (200 mm)
Stair Tread Minimum 10" (255 mm)

Supporting foundation for the deck: (Deck Blocks or Concrete Piers)

Concrete pier size (F) _____ Footing size (G) _____ Spacing _____

Deck block (with patio block as footing) spacing _____ *(Only applicable for decks less than 2 feet from ground AND not attached to building.)*

Supporting beam size _____ Supporting beam length _____ Beam cantilever _____
[Maximum Deck beam cantilever 16" for 3 ply 2x8 or 24" for 3 ply 2x10]

Supporting post size (H) _____ (Minimum 6 x 6 unless otherwise designed)

Joist size _____ Joist Spacing _____ Joist Span (D) _____ Bridging or Blocking? _____

Method of joist connection: Joist hangers Nailed with ledger strip

Joist cantilever (If applicable) (C) _____ [Maximum to cantilever is 16" for x 2 x 8 joist or 24" for 2x10 joist]

Method of deck attachment to building _____ Spacing of fasteners at building _____
(Example: Ledger board, flashing and 1/2 inch lag bolts spaced 16" on centre)

The span tables included in the FAQ are minimum building code requirements for residential (single dwelling) and not meant for more than 40 pounds per square foot (1.9 kPA). Please keep this in mind when planning your project.

Signature _____

Date _____

