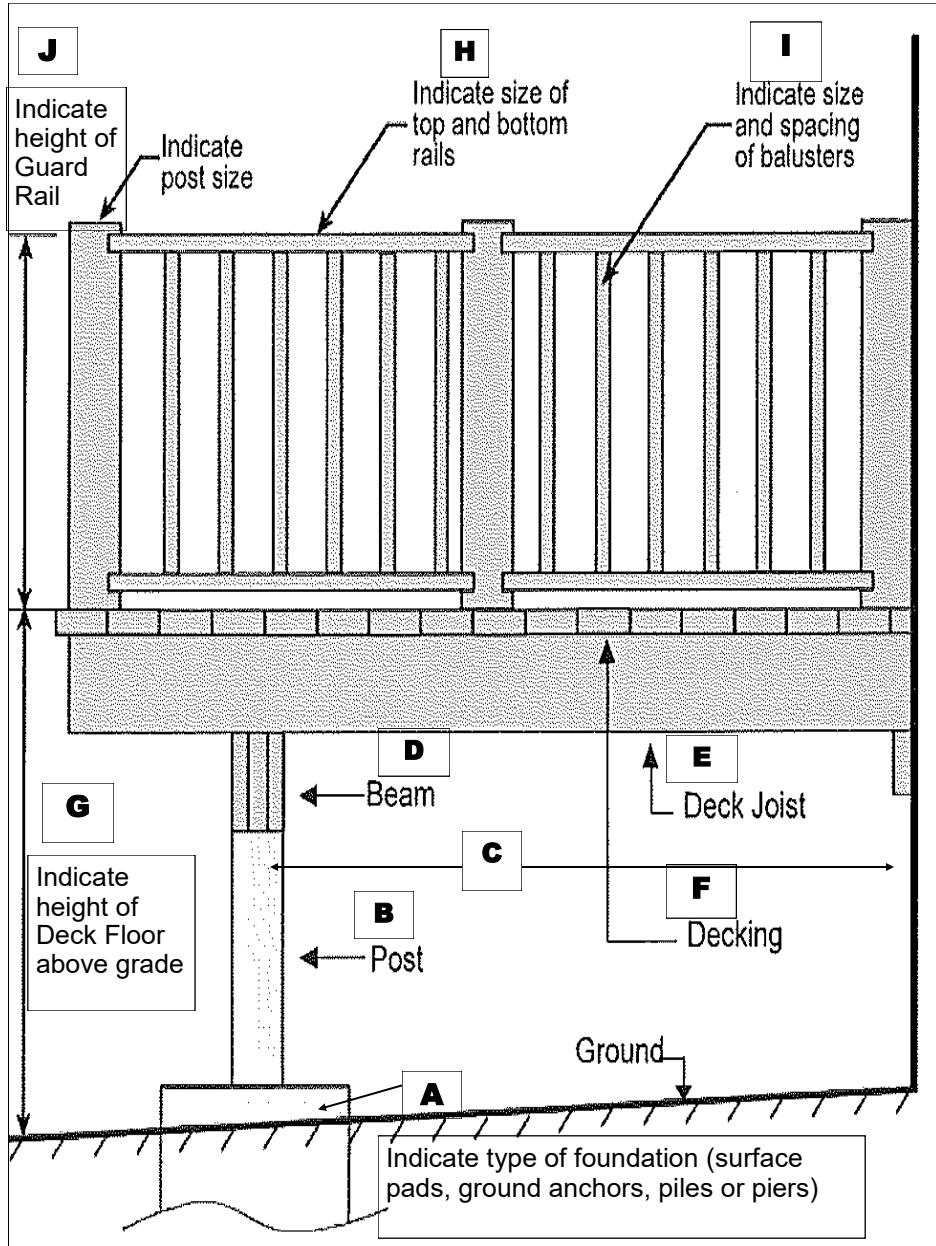


# Open Deck Construction Details



All structural elements must be attached with appropriate fasteners. Deck screws are NOT structural.

Must Also Submit Site Plan

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Size of deck(s): \_\_\_\_\_ ft. x \_\_\_\_\_ ft. = \_\_\_\_\_ sq.ft.  
 \_\_\_\_\_ ft. x \_\_\_\_\_ ft. = \_\_\_\_\_ sq.ft.  
 \_\_\_\_\_ ft. x \_\_\_\_\_ ft. = \_\_\_\_\_ sq.ft.

Will the deck be attached to main dwelling? Yes No

\*If deck will be attached, foundation must be compatible to dwelling.

Type of foundation of dwelling? \_\_\_\_\_

Type of material: \_\_\_\_\_

A - Type of foundation: \_\_\_\_\_

B - Size of post supporting deck: \_\_\_\_\_

C - Distance between posts: \_\_\_\_\_ ft. \_\_\_\_\_ in.

D - Size of beam material supporting floor joists: \_\_\_\_\_ x \_\_\_\_\_

Number of plies : \_\_\_\_\_

E - Floor Joists: Size: \_\_\_\_\_ x \_\_\_\_\_ Spacing: \_\_\_\_\_ in.

Maximum span without bridging, blocking or spacing is 7'

F - Decking: \_\_\_\_\_ x \_\_\_\_\_

G - Height of deck floor from finished grade: \_\_\_\_\_ ft. \_\_\_\_\_ in.

H - Rails: Top rail \_\_\_\_\_ in. Bottom rail: \_\_\_\_\_ in.

I - Balusters: Spacing: \_\_\_\_\_ in.

J - \*Guard Rail Height: \_\_\_\_\_ in.

\*Minimum height based on deck height (noted in G). Between 24" and 71" guard rail shall be 36" and heights over 71" guard rail shall be 42".

K - Rise: \_\_\_\_\_ in. L - Run: \_\_\_\_\_ in.

Height of handrails: \_\_\_\_\_ in.  
 Minimum is 36" on stairs

