

Building Permit plan Review Application Requirements

Residential Open Raised Decks

1. Owner and Contractor information – Contractor must be MHIC licensed to obtain a permit.
2. Provide Cost of Construction
3. For single level basic square or rectangular decks complete the planning guide.
4. For all other decks, Submit Plans (all ¼ scale) including:
 - a. Site plan showing location of deck.
 - b. Framing plan showing a plan view of the joist and beam layout, ledger board (including fastener information), bracing, posts, footings.
 - c. A dimensioned cross section plan with dimensions.
 - d. Rail and stairs.
5. Footer standard dimensions are 24 inches by 24 inches at a frost depth of 18 inches.
6. If materials are composite for rails and decking, additional certification is required to be submitted. ICC – ESR Evaluation Reports from the manufacturer are acceptable.
7. Engineering detail for attachment to existing engineered structures.

Effective 5/29/24, Deck construction is per the IRC 2021 Building Code R507