

WILLIAMS TOWNSHIP
DECK APPLICATION 2009 IRC

Date: _____

Site Address: _____

Phone#: _____

Applicant Name: _____

Contractor Name: _____ Phone# _____

Total square feet of deck _____ Height of deck _____
(measured 3 feet horizontally from deck floor)

Attached to house Free standing Existing house floor joist type (2x10 / I-joists)

Diameter of piers _____ Depth of piers _____ Spacing of piers _____

Deck is designed to 40 lb Live Load Designed to ___ Live Load (engineer design)

Hot tub on deck Roof over deck Sunroom on deck

Size of posts 4x4 / 6x6 Spacing of posts _____ Post & beam anchors

Size of Beam(s) _____ (all splices must occur over a post)

Post to Beam metal connectors required Type of fasteners _____

Fixed seating / benches All boxes of nails used must be left on the job site
(must be shown on plans)

Size of floor joists _____ Spacing of joists _____

Ledger board attachment _____
(a detail plan of the type of ledger fasteners and spacing / pattern must be indicated on the plans)

NOTE: LEDGER BOARDS CANNOT BE ATTACHED TO ANY TYPE OF MASONRY VENEER EXTERIOR WALL FINISH. LEDGER ATTACHMENT TO I-JOIST FLOOR SYSTEMS MUST BE APPROVED BY THE MANUFACTURER.

Two hold down devices for Lateral Load R502.2.3 NEW FOR 2009 CODE

Notching of Railing Posts is not permitted.