



1307 West Lehigh Street
Bethlehem, PA 18018
610-866-9663 Office
info@keycodes.net
www.keycodes.net

A# _____
Permit # _____
Municipality _____

DECK APPLICATION FOR 1- OR 2-FAMILY DWELLING

Project Address: _____ Date: _____

Applicant: _____ Email: _____ Phone: _____

Applicant Address: _____

Owner: _____ Email: _____ Phone: _____

Contractor: _____ Email: _____ 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 ☐ Stair details must be on plans

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

☐ 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)

☐ House flashing ☐ Counterflashing

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.

☐ **Hold down devices for Lateral Load R502.2.3**

☐ **3 sets of plans must be submitted for review.** ☐ Notching of Railing Posts is not permitted.

☐ Graspable handrail with return ends required, 4 or more steps

☐ **ALL STAIR DETAILS MUST BE SHOWN – Guardrails, handrails, risers and tread measurements.**

FLOODPLAIN (This section is REQUIRED to be completed)

Is the site located within an identified flood prone area? (circle one) Yes No

What Zone? (circle one) A AE X

Will any portion of the flood prone area be developed? (circle one) Yes No

Owner/Agent shall verify that any proposed construction activity complies with the requirements of the National Flood Insurance Program and the Pennsylvania Flood Plain Management Act (Act 166-1978), specifically Section 60.3 (d). Fair Market Value of Structures \$ _____