



CODE ENFORCEMENT AGENCY
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BUILDING A DECK?

The Commonwealth of Pennsylvania has a minimum code standard which is commonly referred to as PA UCC and the International Residential Code (IRC) 2018 edition. The Deck section of the IRC may be found in Section 507 of the code for reference.

A minimum plan to review shall include the following:

- 1) Proper layout of the exterior deck including proper size, dimensions, materials used for construction (type of wood, composite, etc.), footing details, barrier (rail) information, fasteners, deck beam bearing, lateral supports and connections, joists information, ledger information (including how ledger is connected), band joist details, ledger to band joist details, weatherproofing details (flashing detail), Stairs (if applicable) dimensions and handrail information, stairway landing information (if applicable).

Load Information:

Deck Live loads = 40psi, dead loads of 10 psi and snow loads of 40 psi.

Footing Information:

Footing Depth is = 36" min ** Please describe your backfill of holes for post supports**

Fastener Information:

Type of fasteners being used for the deck? ** NO carriage bolts **

Fastener placement in ledger and band joists?

Exterior Electrical outlet – is now required if none is present. Outlet must be exterior approved.

Please NOTE: A material list or contract for services from a contractor or home improvement store is not a sufficient detail for U residential UCC plans examination. A description, layout or narrative of constructive details demonstrating the above information is best responded to in helping to expedite the permit.

Submitted plans and applications must be LEGIBLE for review and approval.

No permit may be issued without proper supportive details and information attached to the application. If additional information or details cannot be provided, please consult with a Pennsylvania design professional for assistance. The Building Code Official, inspector, permit techs or administration cannot provide design advice for approvals.