

Existing Conditions:

Due to the addition of a new sliding door (approved by historical district in 2021), the current stairs to the rear entrance of the house do not suit the door. There is also a cement slab patio added by a previous owner.

Description of Project:

This project consists of building a brand new, free standing 42" tall wooden non-ledger deck to solve the issue of the currently mismatched stairway and rear entry door. All specs will be to code and can be seen in the attached drawings or SOW. The deck will be stained with a brown waterproof stain shown in the material links below. All wood, fasteners, and other materials will be to code, and will be built to fit the parameters of approved sizes, spacing, anchors and all other details necessary. See "Deck Material List" for links to all materials being used!

SOW:

- Cut into concrete and dig holes where needed for total of 8 deck posts and footings at 42" depth to get below frost line and match the foundation depth of the adjacent addition on existing house
- Pour cement footings with centered posts.
- Build and attach beams per building department approved design/specs
- Build and attach joists per building department approved design/specs
- Build and attach stairs per building department approved design/specs
- Add flashing and attach deck to house per building department approved design/specs for non-ledger free standing deck
- Attach Balusters with proper hold-down anchors per building department approved design/specs
- Attach 5/4 premium decking
- Attach railings and trim to deck and stair balusters
- Stain with brown waterproof deck stain