

Phillips, 9 Stoneledge Dr 04102

12' X 20' WOODEN PLATFORM DECK

NOTE: This proposal is virtually identical to platform decks recently permitted and built at #4 and #17 Stoneledge Dr

DETAILED CONSTRUCTION NOTES:

FRAME:

- Floating, not attached to house
- 2, 10' X 12' sections bolted together to form a 12' X 20' platform
- Each section framed with 2" X 6" pressure treated lumber
- All cross joists, 12" on center (conforms to 10' maximum allowable span for 2X6s) with appropriate joist hangers
- All outside framing, doubled 2X6s
- Two sections bolted together along 12' side, with 1/2" bolts, washers, and nuts; staggered, 12" on center between the cross joists
- All galvanized hardware: nails, joist hangers, bolts, nuts, washers, etc.

BASE:

- 4" deep, 3/4" gravel on undisturbed soil, sloped away from building for drainage
- Landscaping cloth used to separate gravel from soil
- Doubled perimeter joists set on 4" X 8" X 16" cap stone

concrete blocks, embedded in the gravel. 36" on center

PLATFORM DECKING:

- 1" (5/4 nominal) AZEK Brownstone Decking, with AZEK Sedona "picture frame"
- Attached with Cortex Plugged Fastener System