

38 Spruce st

\* Stair rise will be 7.5" & run will be 11"

\* Stringer framing will consist of 4 - 2" x 12" Stringers

\* Stringers will be fastened to a 5/4" x 4" hanger board & anchored with 2 1/2" structural screws.

\* Inside Stringer will be fastened to building with nails & 4 1/2" bolts 16" on center

\* New landing & stairs for 1st floor (See plot plan) There is no other set of stairs to grade from where the new 2nd floor stairs land.

\* Carrying beam on landing will be constructed of two 2" x 8" board

New 3-0 Door  
Carrying beam will be inserted into 1 1/2" notch in 4" x 4" uprights

5' x 4" PT 2 x 8 Framing

Ext 3-0 Door

5' x 4" PT 2 x 8 Framing

Is this a new landing and stairs for the 1st floor? If so, how much of the existing footprint is being removed or rebuilt? Is there another set of stairs down to grade from where the new 2nd floor stair lands?

Please provide dimensions for stair rise and run, stringer framing & carrying beam on the landing. Include fastener & attachment details to framing and anchoring, ledger, posts, footing

\* Metal 4" x 4" post brackets will be mounted to footings & attached to 4" x 4" posts

**CARRIGAN**  
**CONSTRUCTION**  
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