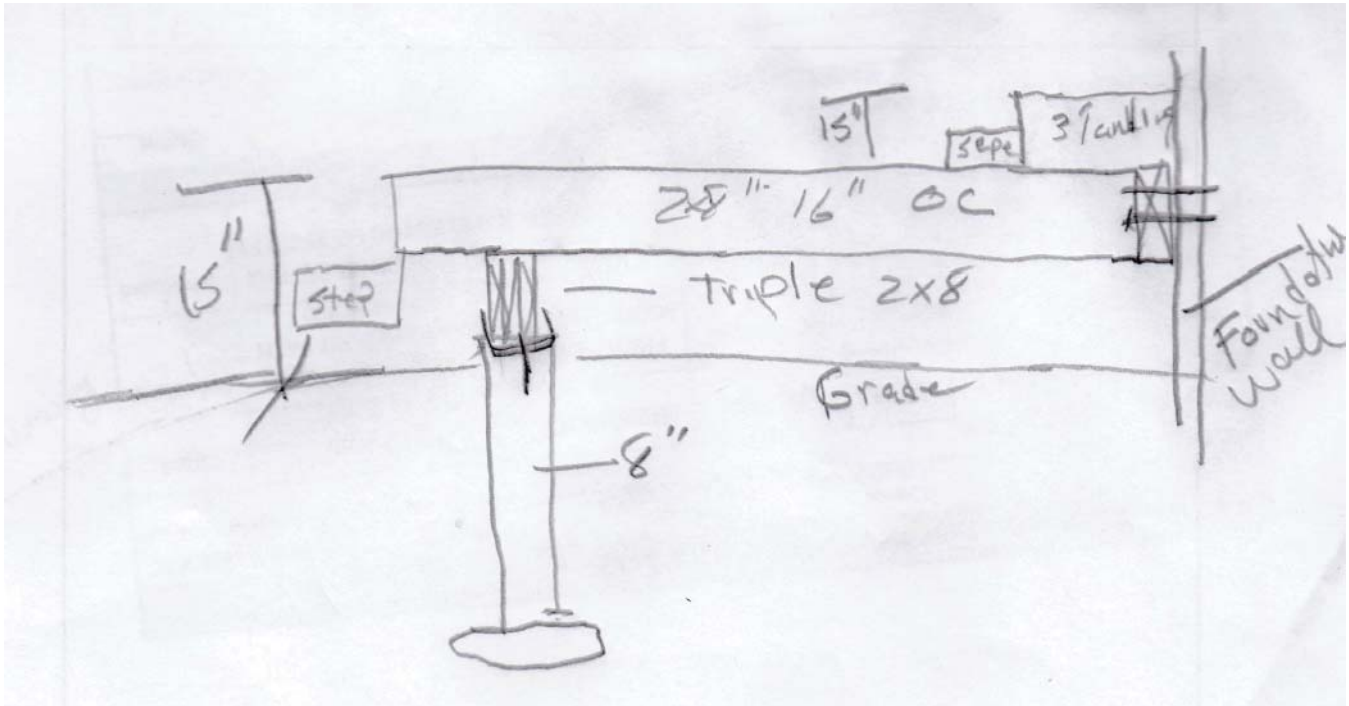


108 Bradley Street Deck Specifications

Illustration 2 - side view



DECK INFORMATION REQUIRED WITH YOUR APPLICATION

The following is a guideline of information required for the review of a deck application. It is intended to help you supply proper and complete application packages. Please label all of the following items on your plans. Thank you!

1. A complete plot plan showing all structures & proposed structures with distances to all property lines labeled.
2. Type of foundation system
 - a. Diameter of concrete filled tube
 - b. depth below grade (minimum 4'-0" below grade)
 - c. anchorage of column to footing
 - d. spacing of tubes

Or

 - e. pre cast concrete pier size
 - f. depth below grade (minimum 4'-0")
 - g. anchorage of column to footing
 - h. spacing of tubes
3. Columns (members supporting framing of floor system)
 - a. wood size and type
 - b. anchorage of column to footing
4. Framing Members
 - a. Ledger size attached to building
 - b. Lag Bolt size and spacing on ledger
 - c. Location of all flashing
 - d. Girder Size and spans carrying floor system
 - e. Joist size, span, and spacing
 - f. Joist hangers or ledger
 - g. Decking size
5. Guardrails & Handrail Details
 - a. Guardrail height
 - b. Baluster spacing
 - c. Handrail height
6. Stair Details
 - a. Tread depth (measured nosing to nosing)
 - b. Riser height
 - c. Nosing on tread
 - d. Width of stairs

Answers

1. See illustrations 1 and 2.
- 2 a. 8" sona tubes
b. 4'
c. Simpson hold down hanger
d. 7'
3. N/A - beam is on top of sona tubes
- 4 a. 2' x 8' ledger
b. .5" thunder stud bolts, 2 rows 2' oc
c. underneath door - copper
d. triple 2' x 8' - 7' span
e. 2' x 8' joists - 16" oc
f. both
g. 12' x 16'
5. Not needed
- 6 a. 10.5"
b. 7.5"
c. .75"
d. 11"