

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 ~~12"~~
- b. depth below grade (minimum 4'-0" below grade)
- c. anchorage of column to footing ~~insert~~
- d. spacing of tubes

Or

- a. pre cast concrete pier size 7x11 concrete footing
- b. depth below grade (minimum 4'-0") 4'
- c. anchorage of column to footing ~~insert~~ predesigned inserts
- d. spacing of tubes every 5' (5 total)

3. Columns (members supporting framing of floor system)

- a. wood size and type 4x4 pressure treated wood
- b. anchorage of column to footing concrete feet w/ inserts for posts

4. Framing Members

- a. Ledger size attached to building 2x6, running length of deck patio door side +
- b. Lag Bolt size and spacing on ledger 2 lag screws between each post house side
- c. Location of all flashing ~~no flashing planer~~ 2 flashing 1 above ledger
- d. Girder Size and spans carrying floor system
- e. Joist size, span, and spacing 2x6, 16" on center 12' long x 10 ft wide
- f. Joist hangers or ledger 16" on center
- g. Decking size 12x10

5. Guardrails & Handrail Details

- a. Guardrail height 36"
- b. Baluster spacing 2"
- c. Handrail height 36"

6. Stair Details

- a. Tread depth (measured nosing to nosing) 10"
- b. Riser height ~~7"~~ 7"
- c. Nosing on tread 1"
- d. Width of stairs 4 feet