

BUILDING A 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 or pre cast concrete pier size - 12"
- b. depth below grade (minimum 4'-0" below grade) - 48"
- c. anchorage of column to footing - 6x6 PACGE-TZ
- (d) spacing and location of tubes/piers
0 14' 0 12' 0

3. Framing Members

- a. Columns - wood size and location (members supporting framing of floor system) - 6x6
- b. Ledger size attached to building 2x12
- c. Fastener size and spacing attaching ledger 16' 0" 5" LedgerLok ESR# 1078
- d. Girder Size and spans carrying floor system 3 - 2x12 @ 12' max
- e. Joist size, span, and spacing 16' 0" 12' max
- f. Joist hangers or ledger JL2161F-TZ, JUS210-TZ and JUS210-2TZGL and HD 210-3

4. Guardrails & Handrail Details

- a. Guardrail height 42"
- b. Baluster spacing - 5' 0" of 1 1/2" thick Baluster = 3 1/2" spacing
- c. Handrail height 36"

5. Stair Details

- a. Tread depth (measured nosing to nosing) 10.25"
- b. Riser height 8"
- c. Nosing on tread 1"
- d. Width of stairs 4'