

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. *NEEDS TO BE PROVIDED BY HOME OWNER*
2. Type of foundation system
 - a. Diameter of concrete filled tube or pre cast concrete pier size *-10" diameter*
 - b. depth below grade (minimum 4'-0" below grade) *- 48"*
 - c. anchorage of column to footing *6x6 POST BRACKET w/ ANCHOR BOLTS*
 - d. spacing and location of tubes/piers *8' O.C. WIDTH OF HOUSE/MAXIMUM*
9'8" O.C. LENGTH OF DECK/MAXIMUM
3. Framing Members
 - a. Columns - wood size and location (members supporting framing of floor system) *6x6 P.T.*
 - b. Ledger size attached to building *2x10 LEDGER*
 - c. Fastener size and spacing attaching ledger *2x5" HIGH ANCHOR BOLTS (2 @ EA. END*
 - d. Girder Size and spans carrying floor system *then 2' O.C. - STAGGERED.)*
 - e. Joist size, span, and spacing *2x10/DOUBLE*
 - f. Joist hangers or ledger *2x8 @ 16" O.C.*
2x8/ JOIST HANGER
4. Guardrails & Handrail Details
 - a. Guardrail height *40" MINIMUM*
 - b. Baluster spacing *5" O.C. MAXIMUM*
 - c. Handrail height *40" MINIMUM*
5. Stair Details
 - a. Tread depth (measured nosing to nosing) *10"*
 - b. Riser height *7.5 MAXIMUM / T.B.D.*
 - c. Nosing on tread *1"*
 - d. Width of stairs *10' ± TBD*

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Deck Checklist