

**RESIDENTIAL DECK CHECKLIST**

**INFORMATION REQUIRED FOR REVIEW**

\_\_\_\_\_ PLOT PLAN SHOWING LOCATION OF DECK (TWO COPIES)

\_\_\_\_\_ TWO COMPLETE SETS OF PLANS DRAWN AS CLOSE TO SCALE AS POSSIBLE

**PLANS WILL INCLUDE:**

\_\_\_\_\_ ELEVATIONS (SIDE VIEW) & AERIAL VIEW (LOOKING DOWN FROM ABOVE)

\_\_\_\_\_ HEIGHT OF DECK SURFACE ABOVE GRADE

\_\_\_\_\_ DEPTH OF CONCRETE PIERS, 30" MIN. (INCLUDE LAYOUT & SPACING)

\_\_\_\_\_ DIAMETER OF CONCRETE PIERS, BASED ON 50 PSF AND SOIL CAPACITY

\_\_\_\_\_ SIZE AND LOCATION OF SUPPORT POSTS

\_\_\_\_\_ SIZE AND LOCATION OF SUPPORT BEAMS

\_\_\_\_\_ METHOD OF ATTACHMENT TO EXISTING STRUCTURE, LAG/BOLT SIZE (MIN. ½" DIA.) & LENGTH (MIN. 4 ½ inches), SPACING ON LEDGER

**INCLUDE A STATEMENT ON PLAN AS TO WHAT TYPE OF RIM BOARD AND/OR JOIST IS PRESENT ON EXISTING DWELLING WHERE DECK LEDGER WILL BE ATTACHED. PLANS WILL BE REJECTED IF THIS INFORMATION IS NOT INCLUDED!!!**

\_\_\_\_\_ SIZE OF JOIST & SPACING (CANTILEVER LENGTH IF ANY)

\_\_\_\_\_ TYPE & DIMENSIONS OF DECKING MATERIAL

\_\_\_\_\_ GUARD RAIL DESIGN W/ RAIL AND SPINDLE LAYOUT (SPACING BETWEEN SPINELS OF LESS THAN FOUR INCHES REQUIRED). MINIMUM HT. 36" GUARD IS REQUIRED IF SURFACE OF DECK IS 30 INCHES OR MORE ABOVE GRADE.

\_\_\_\_\_ STAIR DETAIL WITH RISER, GUARD AND GRIPRAIL INCLUDED.  
GRIPRAIL, NOMINAL 2"X 2", REQUIRED ON ONE SIDE OF EACH SET OF STEPS OF FOUR RISERS OR MORE. RISER FACES MUST BE ENCLOSED. CODE REQUIRES A ¾ TO 1 ¼ INCH NOSEING ON EACH STAIR TREAD.

**\*SUPPLY COST OF CONSTRUCTION OF DECK BASED ON LABOR AND MATERIAL IN ALL CASES\***

**PERMITS REQUIRED – ZONING & BUILDING.**  
ELECTRIC PERMIT - IF WIRING FOR LIGHTING (Low voltage or 120 volts.)

*Revised 4/8/2011*