

## MINIMUM DECK STANDARDS

DESIGN: ASSUMED MINIMUM LIVE LOAD 40 LBS. PSF

POST HOLES: MINIMUM DEPTH 42" DEEP

FLOOR JOIST MAXIMUM SPANS:

PRESSURE TREATED LUMBER S.P.		24" ON CENTER	
16" ON CENTER 20 LB DEAD LOAD		2 X 6	7'9"
2 X 6	9'6"	2 X 8	10'
2 X 8	12'4"	2 X 10	12'
2 X 10	14'8"		

REF. R.502.3.1(2) IRC  
JOIST HANGERS ARE REQUIRED(REF. R 502.6 IRC)

STAIRWAYS:

MINIMUM WIDTH - 2'9" BETWEEN HAND RAILS

RISE: MAXIMUM 7 ¼"

TREAD – MINIMUM DEPTH – 10"

ALL STAIRWAYS SHALL HAVE HANDRAILS

ALL DECKS MORE THAN 30 inches HIGH SHALL HAVE GUARD RAILS

MINIMUM HEIGHT: 36"

MAXIMUM SPACE BETWEEN PICKETS – 4"

**PERMIT REQUIREMENTS:**

**ALL DECK STRUCTURES REQUIRE A BUILDING PERMIT.**

**IF A CONTRACTOR IS USED, HE SHALL OBTAIN THE PERMIT.**

**PROVIDE A CURRENT COPY OF YOUR PLAT OF SURVEY.**

**PROVIDE SCALED DRAWING INCLUDING DETAILS & DIMENSIONS.**

**INSPECTION REQUIREMENTS:**

**POST HOLES SHALL BE INSPECTED AFTER THEY ARE DUG.**

**INSPECTION REQUIRED PRIOR TO DECK BOARDS BEING INSTALLED.**

**A FINAL INSPECTION IS REQUIRED WHEN COMPLETED.**

**A MINIMUM 48 HOUR NOTICE IS REQUIRED FOR INSPECTIONS.**

**THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE BUILDING DEPARTMENT FOR INSPECTIONS.**

**ELECTRICAL WORK:**

**IF ANY ELECTRIC IS ADDED IE; OUTLETS ETC.**

**PLEASE ASK THE BUILDING DEPT. FOR SPECIAL REQUIREMENTS.**