



20' 2"
DECK LENGTH

16" O.C. JOIST SPACING

BEAM SPAN (1-2)
9' 6"

DECK WIDTH
12' 0"

8' 0"
BEAM SPAN (3)

STAIR LENGTH
4' 2"

POST SIZE: 4" x 4"

BEAM SIZE (1+2): 2-2x12

BEAM SIZE (3): 2-2x10

JOIST SIZE: 2x10

DECK THICKNESS: 5/4"

DECK HEIGHT: 3' 6"

JOISTS (1-6) LENGTH

11' 10 1/2"

JOIST SPAN

10' 0"

STAIR WIDTH

5' 4"

GUARD RAILS

POSTS: 4" x 4"

SPACING: 4' TO 6"

RAILING HEIGHT: 3' 8"

JOISTS (10-15)
LENGTH/SPAN

8' 3 1/2"

JOISTS (7-9) LENGTH

14' 2 1/2"

JOISTS (1-9)
CANTILEVER

1' 10 1/2"

JOISTS (7-9)
CANTILEVER

2' 4"