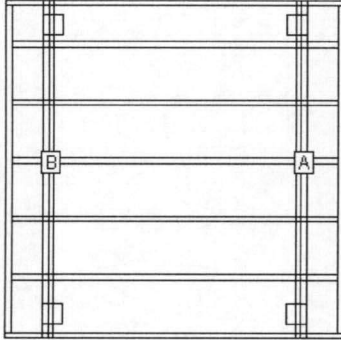


Analysis Page: Level 1



LOAD AND SUPPORT:

Your deck will support a 96 PSF live load.
Posts have 24" below ground support.

48"

DECK AND POST HEIGHT: 18"

You selected a height of 24" from the top of the decking to the ground level. The top of the deck support posts will therefore be 15" above ground level.

Joists:

Set joists on top of beams, 16"; center to center.

Stress Analysis: Level 1

Joist Deflection	1015
Joist Bending	181
Joist Shear	185
Joist Compression	185
Beam Deflection	408
Beam Bending	106
Beam Shear	108
Post Stability	484