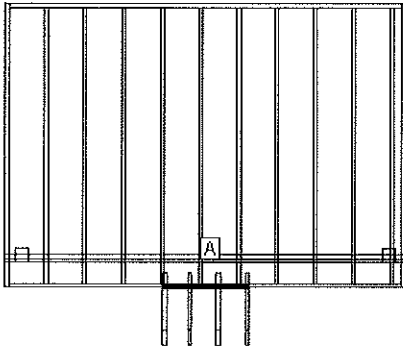


Analysis Page: Level 1



LOAD AND SUPPORT:

Your deck will support a 55 PSF live load.
 Posts have 24" below ground support.

DECK AND POST HEIGHT:

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	198
Joist Bending	65
Joist Shear	113
Joist Compression	113
Beam Deflection	348
Beam Bending	83
Beam Shear	82
Post Stability	265