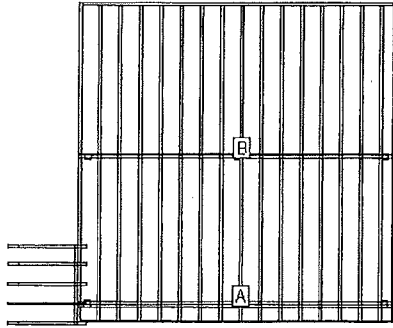


Analysis Page: Level 1



LOAD AND SUPPORT:

Your deck will support a 56 PSF live load.
Posts have 24" below ground support.

DECK AND POST HEIGHT:

You selected a height of 36" from the top of the decking to the ground level. The top of the deck support posts will therefore be 25" above ground level.

Joists:

Set joists on top of beams, 12"; center to center.

Stress Analysis: Level 1

Joist Deflection	1046
Joist Bending	184
Joist Shear	246
Joist Compression	246
Beam Deflection	281
Beam Bending	71
Beam Shear	66
Post Stability	134