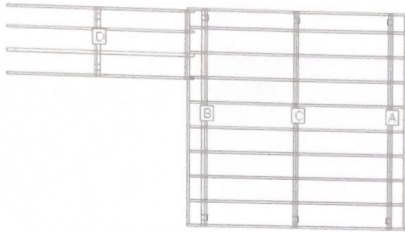


Analysis Page: Level 1



LOAD AND SUPPORT:

Your deck will support a 98 PSF live load.
Posts have 24" below ground support.

DECK AND POST HEIGHT:

You selected a height of 90" from the top of the decking to the ground level. The top of the deck support posts will therefore be 81" above ground level.

Joists:

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

Stress Analysis: Level 1

Joist Deflection	1739
Joist Bending	244
Joist Shear	221
Joist Compression	221
Beam Deflection	721
Beam Bending	124
Beam Shear	108
Post Stability	270