

Subgrade Reaction Modulus (Ks) Report

Peysanj
Geotechnical Engineering Software

Project Title: Example Ks
Client: ABC Investment
Address: Vancouver, BC
Job Code: 119-452

ABC Consulting Ltd.

Geotechnical Consulting Engineers



∴ Ks30 Conversion to Footing Ks
B:1 ft
Ks30:3300000 kips/ft3

L:1 ft
Soil Type : Coarse grained
Foundation Ks = 3299906.5 (kips/ft3)

∴ Ks Correction for Plate Thickness
Plate Load Ks (kips/ft3):624000

Modified Ks30 = 475850 kips/ft3

