



5513 Vine Street
Cincinnati OH 45217
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Project:

Site Address:

General Contractor:

Other Useful Information:

Minimum Information Required in Soils Report for Foundation Design

- Allowable soil bearing capacity
- Allowable skin friction coefficient
- Allowable lateral bearing pressure for resistance to lateral loads and moments
- Depth to water table, if applicable
- Presence of collapsible soils
- G, unit weight of soil (lb/ft³)
- Phi, Angle of internal friction (deg.)
- C, cohesion of soil (kip/ft²)
- K, modulus of subgrade reaction (#/in³)
- e₅₀, (for cohesive soils only) (%)

This information shall be included in a Geotech Report that is prepared and sealed by a Registered Professional Engineer. When requesting the report, it should be noted that driven posts are the intended type of foundation for this structure, and that the soil be tested to a minimum depth of 20'-0". Any special design considerations and/or conditions should be included in the report. Signed and sealed foundation calculations cannot be provided without an appropriately signed and sealed Geotech Report.