

| Description | N/A | ✓ | Notes |
|---|-----|---|---|
| 1. Overburden | | | Usually requiring removal from site, except for topsoil which may be salvageable for use in landscaped areas. |
| 2. Organic material: thickness/depth/layers | | | |
| 3. Fill/other non-native material | | | |
| a. moisture content | | | |
| 4. Soil/rock type: | | | |
| a. character/formation/origin | | | |
| b. moisture content | | | |
| c. bearing capacity | | | |
| d. depth to bedrock | | | |
| e. inclination of rock surface | | | |
| 5. Water table | | | |
| 6. Soil analysis | | | |
| 7. Unusual conditions, including: | | | |
| a. flowing ground water | | | |
| b. quicksand | | | |
| c. loose rocks/boulders | | | |