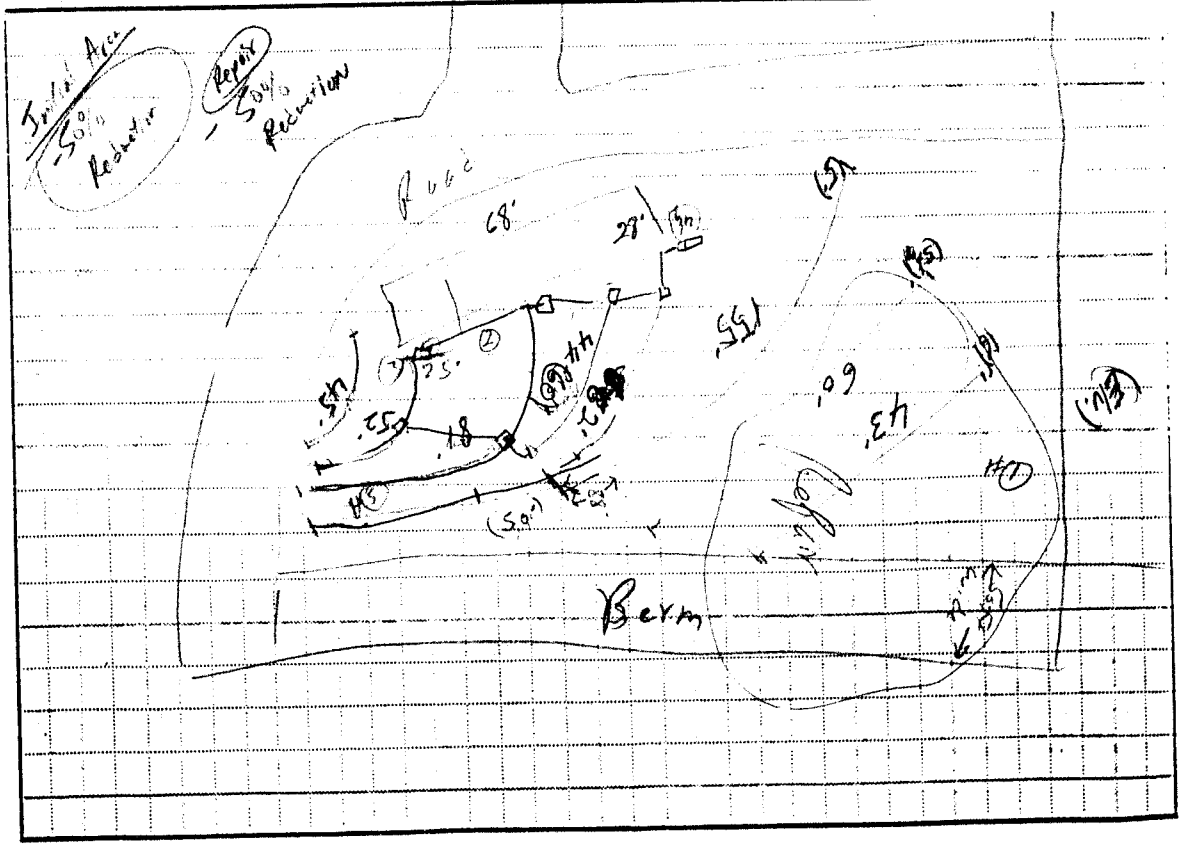
*use the following standard abbreviations*

| LANDSCAPE POSITION | GROUP | SOIL TEXTURE | CONVENTIONAL 1955 LTAR | LPP 1997 LTAR | MINERALOGY/ CONSISTENCE | STRUCTURE |
|---|---|---|---|---|---|---|
| CC (Concave Slope)<br>CV (Convex Slope)<br>D (Drainage Way)<br>DS (Debris Slump)<br>FP (Flood Plain)<br>FS (Foot Slope)<br>H (Head Slope)<br>L (Linear Slope)<br>N (Nose Slope)<br>R (Ridge)<br>S (Shoulder Slope)<br>T (Terrace) | I | S (Sand)<br>LS (Loamy Sand) | 1.2 - 0.8 | 0.6 - 0.4 | NEXP (Non-expansive)<br>SEXP (Slighdy Expansive)<br>EXP (Expansive) | G (Single Grain)<br>M (Massive)<br>CR (Crumb)<br>GR (Granular)<br>SBK (Subangular Blocky)<br>ABK (Angular Blocky)<br>PL (Platy)<br>PR (Prismatic) |
| | II | SL (Sandy Loam)<br>L (Loam) | 0.8 - 0.6 | 0.4 - 0.3 | | |
| | III | SI (Silt)<br>SICL (Silty Clay Loam)<br>CL (Clay Loam)<br>SCL (Sandy Clay Loam)<br>SLC (Silt Loam Clay) | 0.6 - 0.3 | 0.3 - 0.15 | MOIST | WET |
| | IV | SC (Sandy Clay)<br>SIC (Silty Clay) | 0.4 - 0.1 | 0.2 - 0.05 | VFR (Very Friable)<br>FR (Friable)<br>F (Firm)<br>VFI (Very Firm / Very Sticky)<br>EFI (Extremely Firm) | NS (Non-sticky)<br>SS (Slightly Sticky)<br>S (Sticky)<br>VS (Very Sticky)<br>NP (Non-plastic)<br>SP (Slightly Plastic)<br>P (Plastic)<br>VP (Very Plastic) |
| | O | Organic | None | | | |

NOTES:
HORIZON DEPTH — In inches below natural soil surface
DEPTH OF FILL — In inches from land surface
RESTRICTIVE HORIZON — Thickness and depth from land surface
SUITABLE — (S)uitable or (U)nsuitable)
SOIL WETNESS — Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color into designation
CLASSIFICATION — (S) Suitable, (PS) Provisionally Suitable, or (U) Unsuitable)
Evaluation of saprolite shall be by pits.
Long-term Acceptance Rate (LTAR) guidance**

Show profile locations and other site features, dimensions, reference or benchmark, and North.




Use Climate Weather Data