

PROJECT NUMBER 20250110 - DIGGS Challenge

CLIENT Geo-Institute

PROJECT NAME Vendor DIGGS Challenge

PROJECT LOCATION Somewhere Over the Rainbow

LITHOLOGIC SYMBOLS
(UNIFIED SOIL CLASSIFICATION SYSTEM)

- Asphalt
- CH
- CL
- GP-GC
- Limestone
- Shale
- SP

SAMPLER SYMBOLS

- Auger Cuttings
- Rock Core
- Shelby Tube
- Standard Penetration Test

WELL CONSTRUCTION SYMBOLS

- SLOTTED
- SOLID

ABBREVIATIONS

- LL - LIQUID LIMIT (%)
- PI - PLASTIC INDEX (%)
- W - MOISTURE CONTENT (%)
- DD - DRY DENSITY (PCF)
- NP - NON PLASTIC
- 200 - PERCENT PASSING NO. 200 SIEVE
- PP - POCKET PENETROMETER (TCF)
- TV - TORVANE
- PID - PHOTOIONIZATION DETECTOR
- UC - UNCONFINED COMPRESSION
- ppm - PARTS PER MILLION
- Water Level at Time of Drilling , or as Shown
- Water Level at End of Drilling , or as Shown
- Water Level After 24 hours , or as Shown