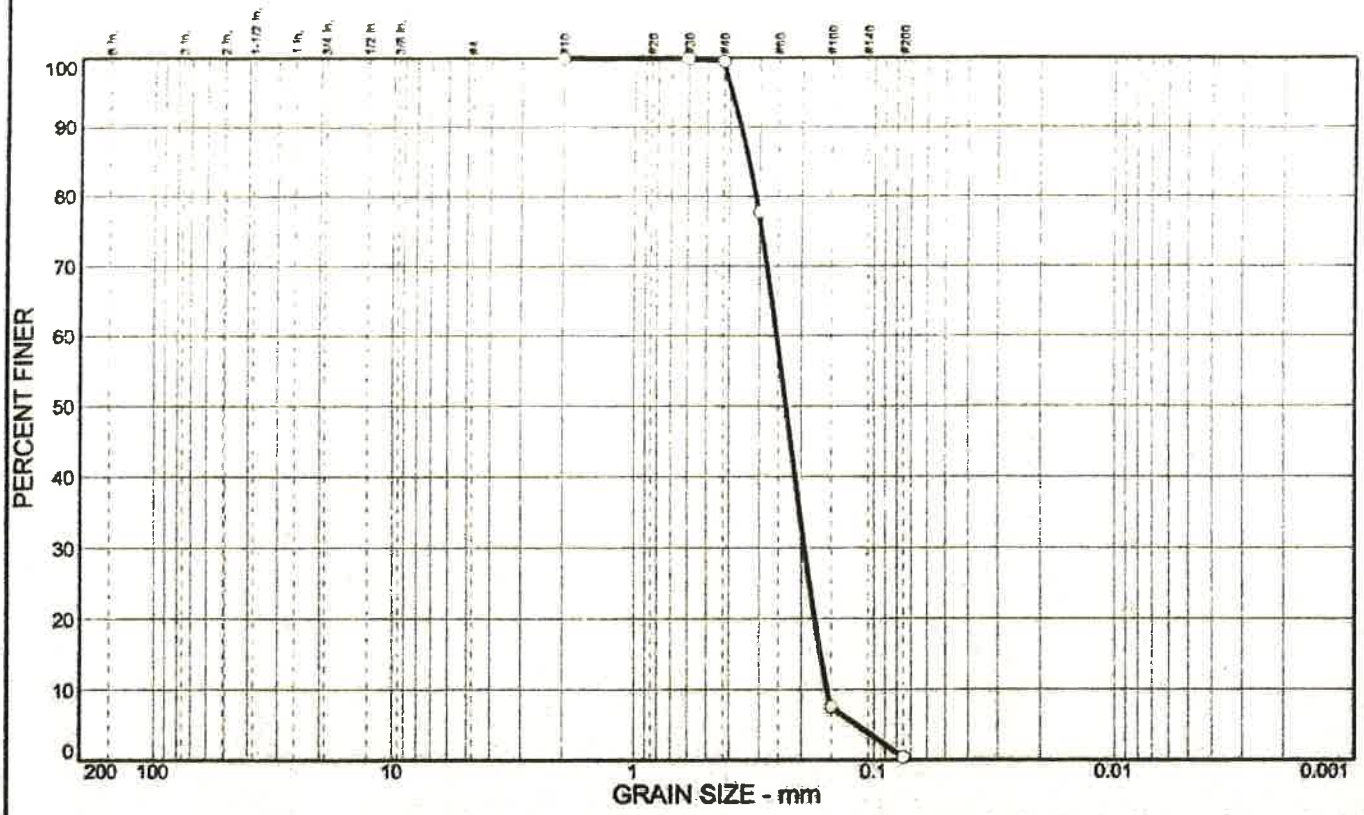
# Particle Size Distribution Report




| | % COBBLES | % GRAVEL | % SAND | % SILT | % CLAY | USCS | AASHTO | PL | LL |
|---|---|---|---|---|---|---|---|---|---|
| ○ | | | 99.6 | 0.4 | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| SIEVE inches size | PERCENT FINER ○ | | |
|---|---|---|---|
| | | | |
| | GRAIN SIZE | | |
| $D_{60}$ | 0.251 | | |
| $D_{30}$ | 0.192 | | |
| $D_{10}$ | 0.155 | | |
| | COEFFICIENTS | | |
| $C_c$ | 0.95 | | |
| $C_u$ | 1.62 | | |

| SIEVE number size | PERCENT FINER ○ | | |
|---|---|---|---|
| #10 | 100.0 | | |
| #30 | 99.9 | | |
| #40 | 99.5 | | |
| #50 | 77.7 | | |
| #100 | 7.6 | | |
| #200 | 0.4 | | |

**SOIL DESCRIPTION**

○ Brown Poorly Graded SAND

**REMARKS:**

○

○ Source: Grab

**COOPER TESTING LABORATORY**

Client: Geoplex

Project:

Project No.: 347-029