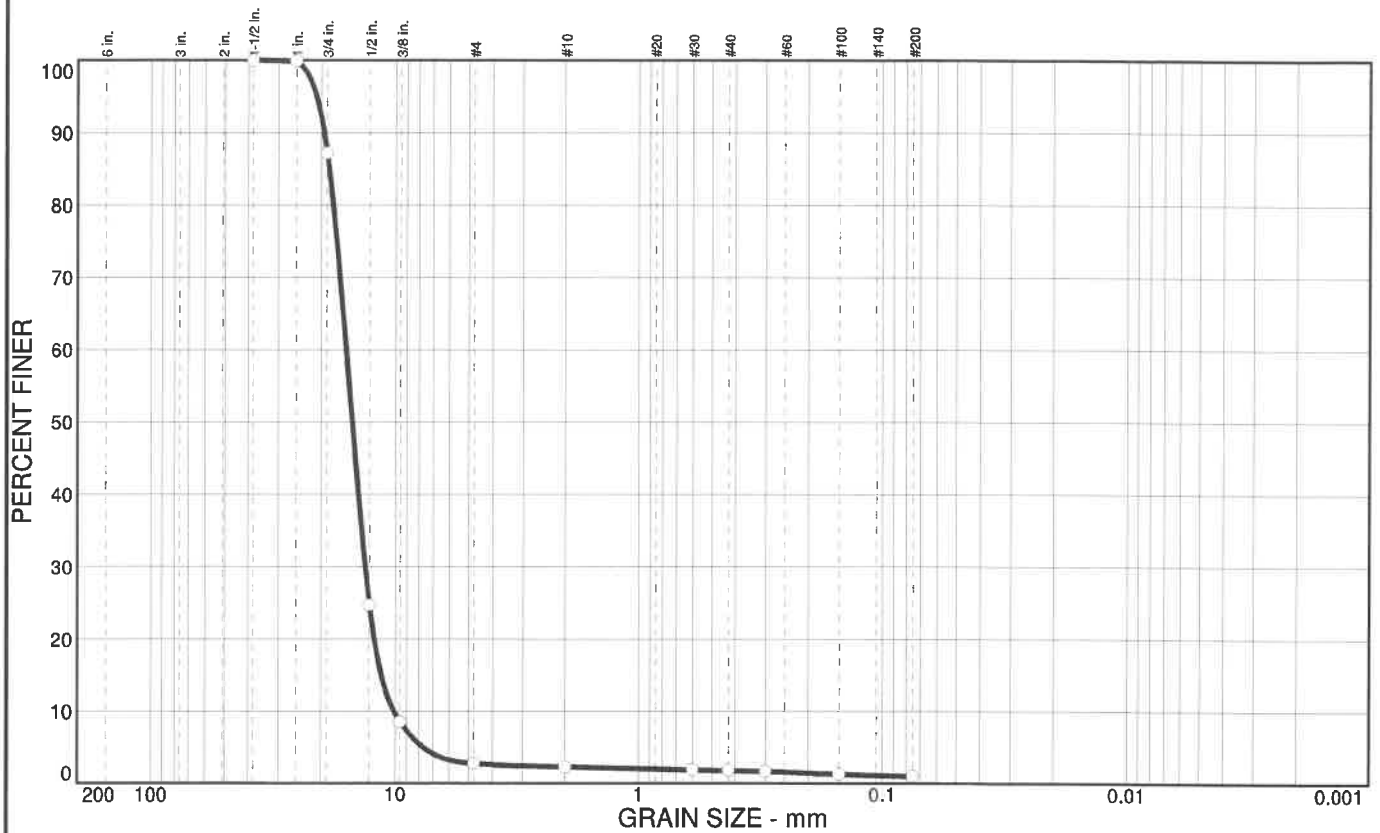


# Particle Size Distribution Report



| % + 3" | % GRAVEL | % SAND | % SILT | % CLAY | USCS | AASHTO | PL | LL |
|--------|----------|--------|--------|--------|------|--------|----|----|
| 0      | 97.2     | 1.8    | 1.0    |        |      |        |    |    |
|        |          |        |        |        |      |        |    |    |
|        |          |        |        |        |      |        |    |    |

| SIEVE           | PERCENT FINER |  |  |
|-----------------|---------------|--|--|
| inches size     | ○             |  |  |
| 1.5"            | 100.0         |  |  |
| 1               | 99.9          |  |  |
| 3/4"            | 87.2          |  |  |
| 1/2"            | 24.7          |  |  |
| 3/8"            | 8.5           |  |  |
| GRAIN SIZE      |               |  |  |
| D <sub>60</sub> | 15.9          |  |  |
| D <sub>30</sub> | 13.2          |  |  |
| D <sub>10</sub> | 10.1          |  |  |
| COEFFICIENTS    |               |  |  |
| C <sub>c</sub>  | 1.09          |  |  |
| C <sub>u</sub>  | 1.57          |  |  |

| SIEVE       | PERCENT FINER |  |  |
|-------------|---------------|--|--|
| number size | ○             |  |  |
| #4          | 2.8           |  |  |
| #10         | 2.3           |  |  |
| #30         | 1.9           |  |  |
| #40         | 1.8           |  |  |
| #50         | 1.7           |  |  |
| #100        | 1.3           |  |  |
| #200        | 1.0           |  |  |

**SOIL DESCRIPTION**  
 ○ Gray Poorly Graded GRAVEL

**REMARKS:**  
 ○

○ Source: Drain Rock