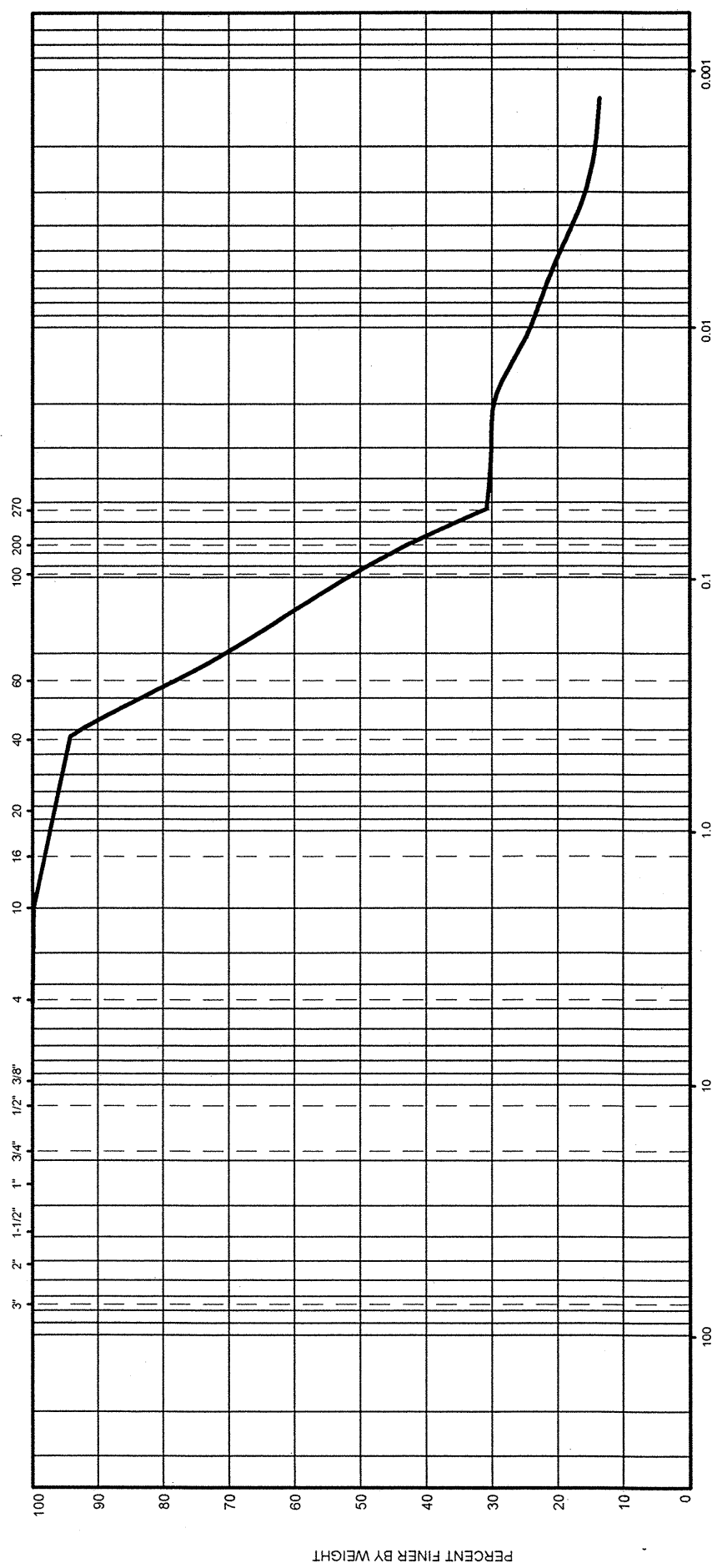


U.S. STANDARD SIEVE SIZES



GRAIN SIZE IN MILLIMETERS

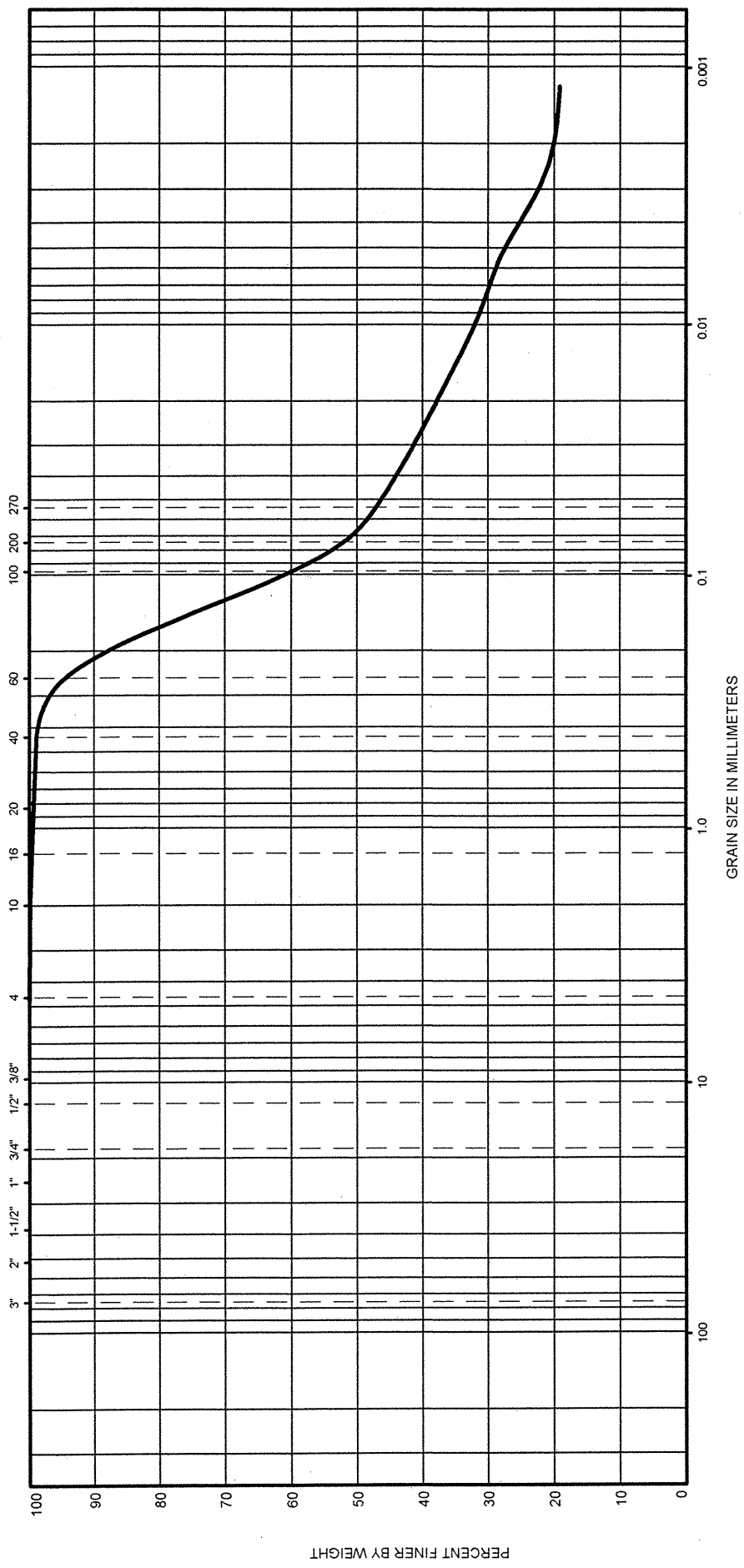
| | | | | | | | | | |
|--------------|---------|--|--------|--|--------|--|-------|--|--|
| BOUL DERS | COBBLES | | GRAVEL | | SAND | | FINES | | |
| | COARSE | | FINE | | COARSE | | FINE | | |
| | | | | | | | | | |

GRAIN SIZE DISTRIBUTION

Bridge 84 over Jones Creek on SR 2579
(Brooks Road)
Rockingham County, NC
State Project No. 8.2511001 B-3696

| SAMPLE ID. | DEPTH(FT) | NMC % | LL | PL | PI | DESCRIPTION OR CLASSIFICATION |
|---------------|------------|-------|----|----|----|---|
| EB1-B SS-3 | 8.5 - 10.0 | 50.7 | 27 | NP | NP | Alluvial-Medium Stiff Brown Micaceous Fine Sandy SILT (A-4) |

U.S. STANDARD SIEVE SIZES



GRAIN SIZE IN MILLIMETERS

| | | | | | | | | | |
|--------------|---------|--|--------|--|--------|--|-------|--|--|
| BOUL DERS | COBBLES | | GRAVEL | | SAND | | FINES | | |
| | COARSE | | FINE | | COARSE | | FINE | | |
| | | | | | | | | | |

GRAIN SIZE DISTRIBUTION

Bridge 84 over Jones Creek on SR 2579
(Brooks Road)
Rockingham County, NC
State Project No. 8.2511001 B-3696

| SAMPLE ID. | DEPTH(FT) | NMC % | LL | PL | PI | DESCRIPTION OR CLASSIFICATION |
|---------------|-------------|-------|----|----|----|--|
| EB2-A SS-5 | 13.5 - 15.0 | 22.6 | 28 | 17 | 11 | Alluvial-Medium Stiff Brown-Grey Fine Sandy Silty CLAY (A-6) |