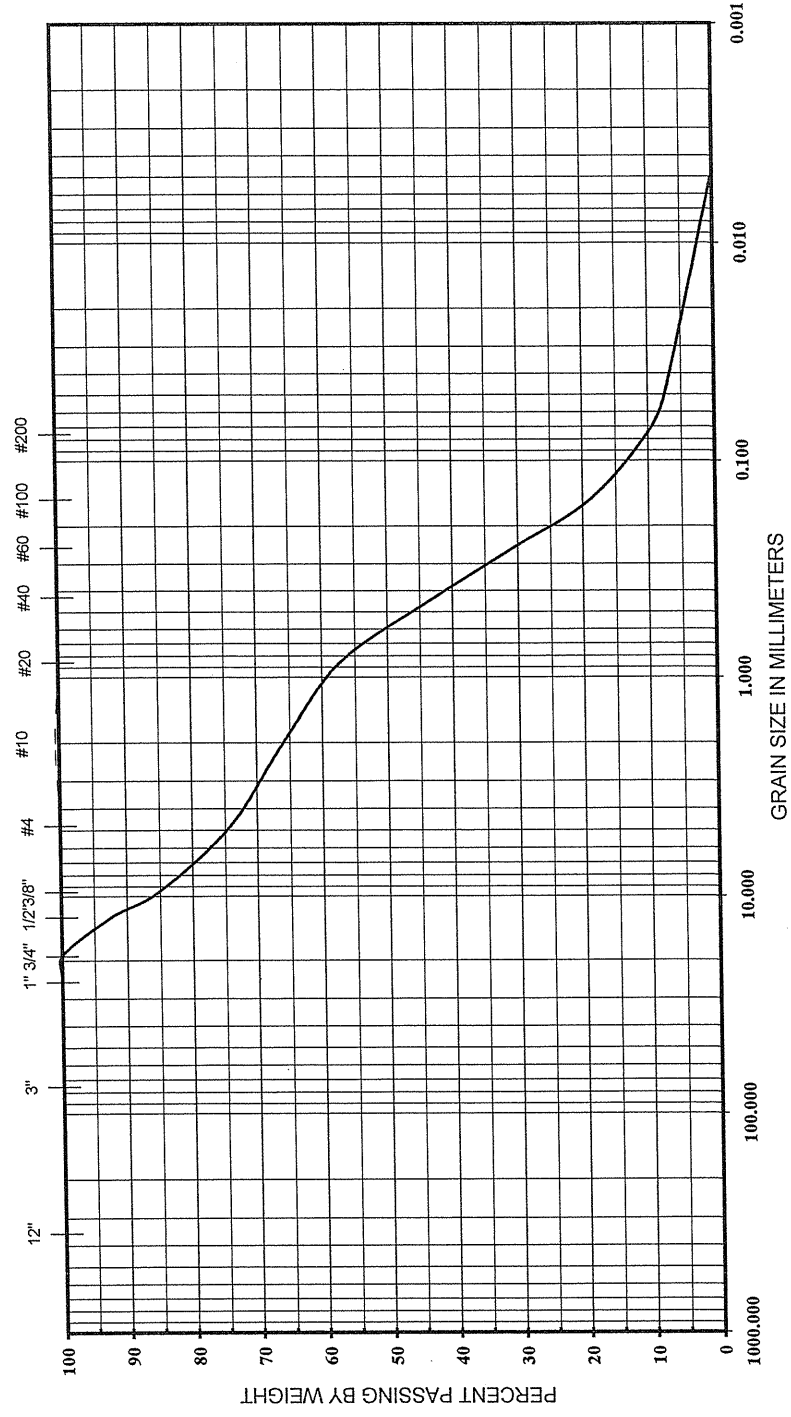


U S STANDARD SIEVE SIZES



|          |         |        |      |        |       |      |
|----------|---------|--------|------|--------|-------|------|
| BOULDERS | COBBLES | GRAVEL | SAND |        | FINES |      |
|          |         | COARSE | FINE | COARSE | FINE  | CLAY |

| BORING NO. | SAMPLE NO. | ELEVATION OR DEPTH | NMC % | LL | PL | PI | CLASSIFICATION  |
|------------|------------|--------------------|-------|----|----|----|---|
| TB1-B      | SS-24      | 8.5-10.0           | NA    | 21 | NP | NP | Alluvial - Red, white, and brown, silty, fine to coarse SAND (A-1-b) and GRAVEL |

GRAIN SIZE DISTRIBUTION

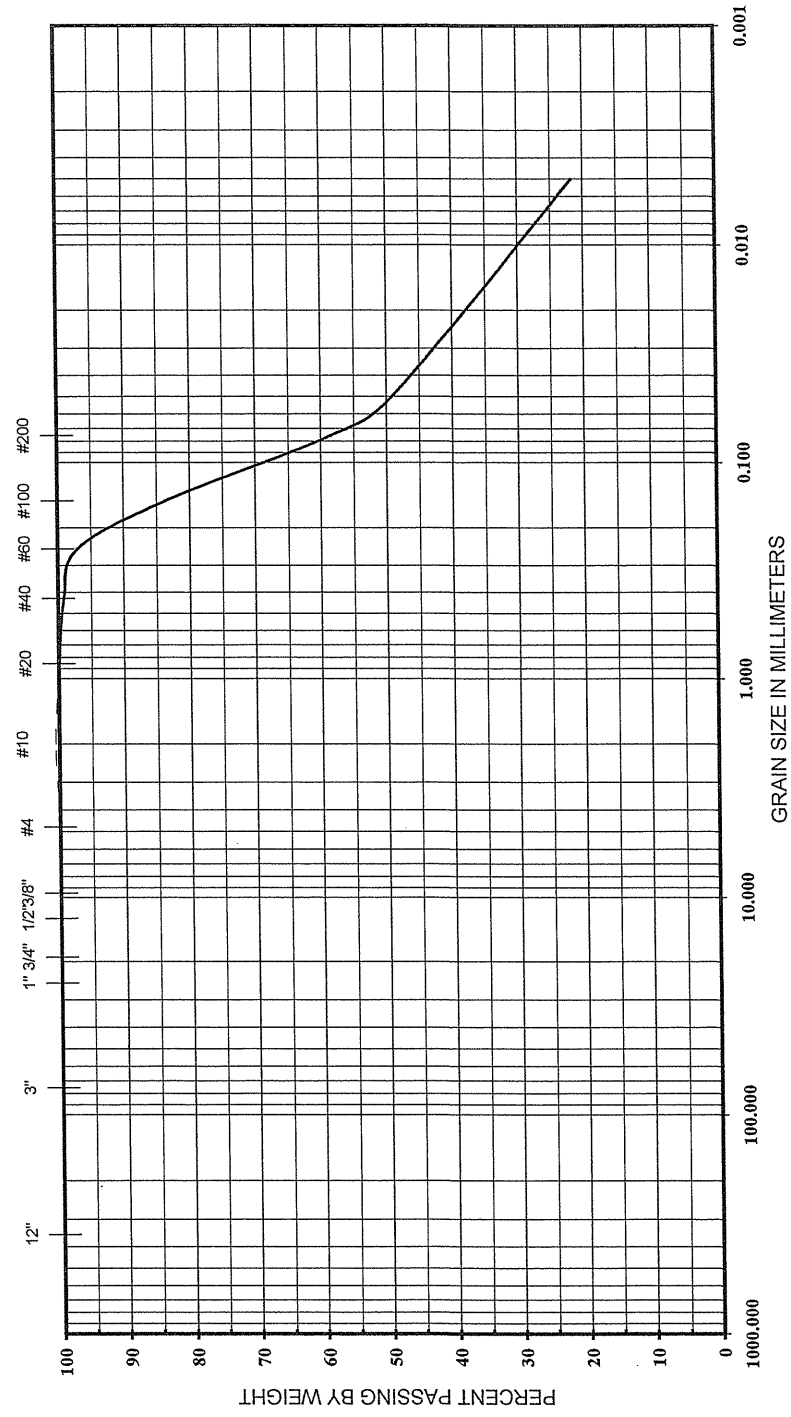
B-3714 (Bridge No. 83 over Mulberry Creek)

071-04-040

12/21/2004



U S STANDARD SIEVE SIZES



|          |         |        |      |        |       |      |
|----------|---------|--------|------|--------|-------|------|
| BOULDERS | COBBLES | GRAVEL | SAND |        | FINES |      |
|          |         | COARSE | FINE | COARSE | FINE  | CLAY |

| BORING NO. | SAMPLE NO. | ELEVATION OR DEPTH | NMC % | LL | PL | PI | CLASSIFICATION                                      |
|------------|------------|--------------------|-------|----|----|----|---|
| TEB2-A     | SS-26      | 3.5-5.0            | NA    | 35 | 29 | 6  | Alluvial - Tan-Brown, clayey, fine sandy SILT (A-4) |

GRAIN SIZE DISTRIBUTION

B-3714 (Bridge No. 83 over Mulberry Creek)

071-04-040

12/21/2004

