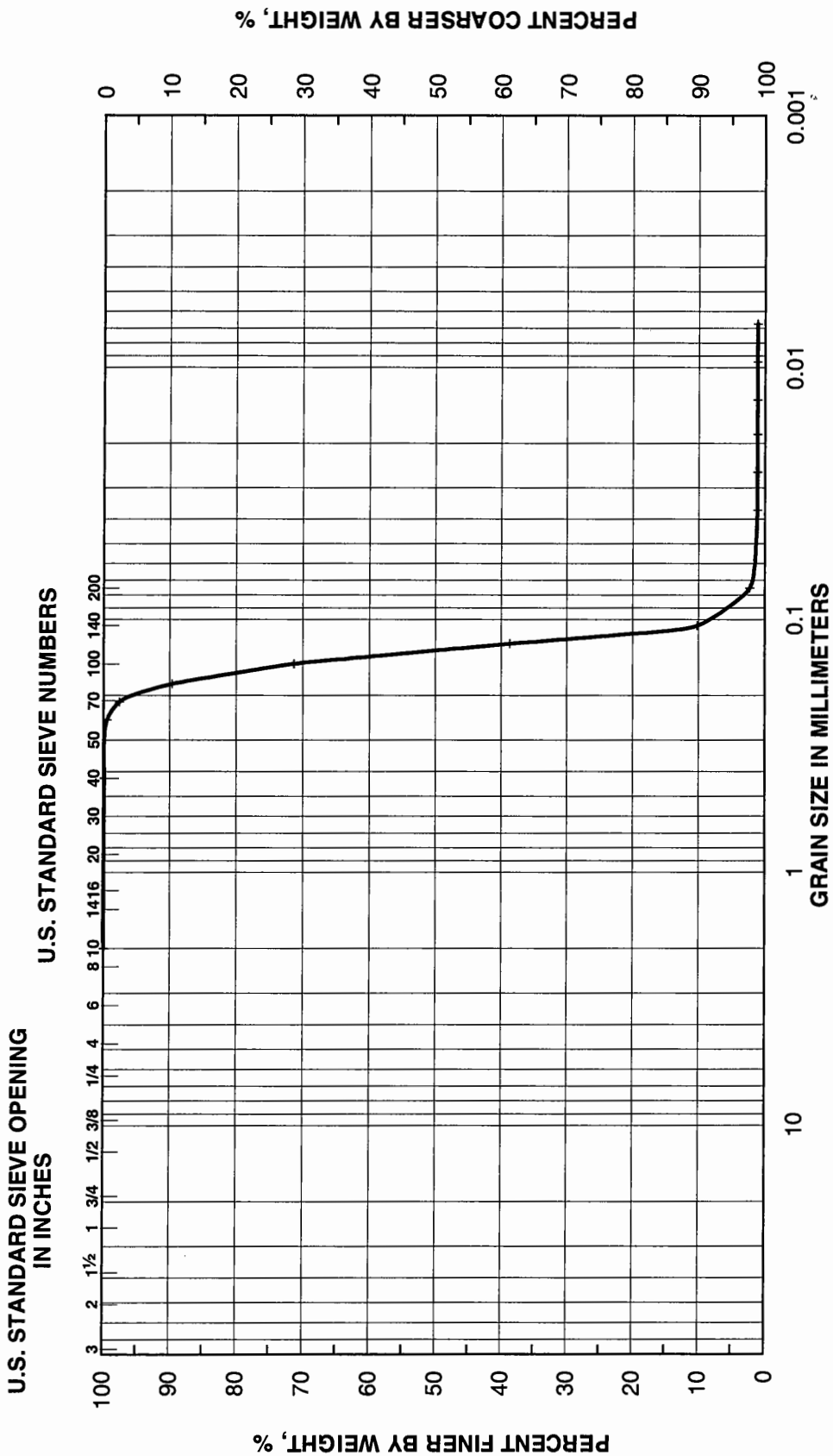




| GRAVEL |      | SAND   |      | SILT OR CLAY |
|--------|------|--------|------|--------------|
| Coarse | Fine | Coarse | Fine |              |
|        |      |        |      |              |

USCS Soil Classification: Poorly Graded Sand (SP)

GRAIN SIZE DISTRIBUTION CURVES FOR GS-8

$D_{50} = 0.14\text{mm}$

Report No. 08-638E