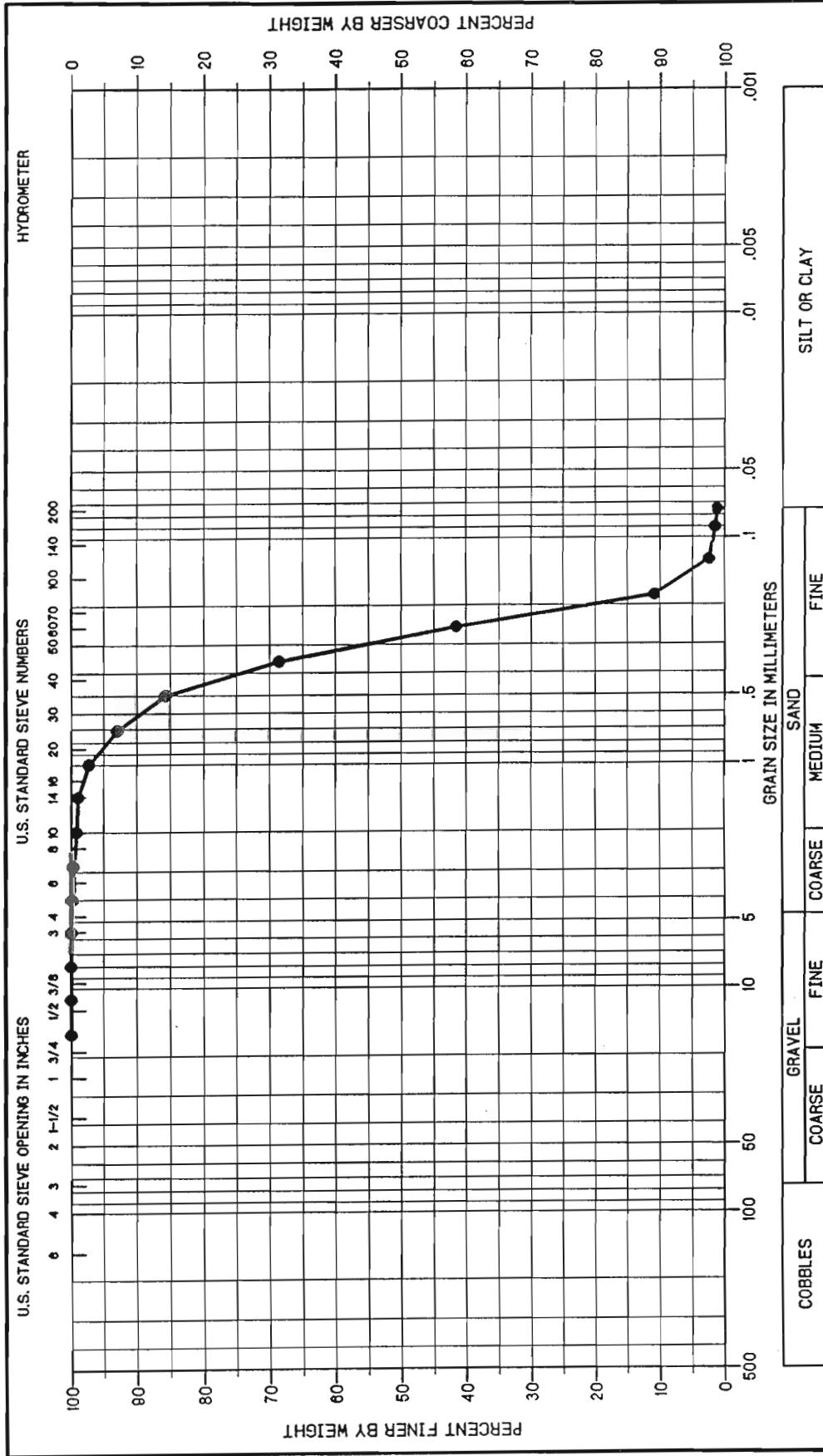


|            |              |  |         |    |    |    |  |
|------------|--------------|--|---------|----|----|----|--|
| Sample No. | Elev / Depth | Classification   | Nat w % | LL | PL | PI | Project                                  |
| C31-1.3    | -31.8 / 1.3  | SAND, medium-fine quartz/shell, fine shell gravel, VTS: 85% shell (SP) |         |    |    |    | Ft. Pierce, FL, Shore Protection Project |
|            |              |  |         |    |    |    | Jacksonville District                    |
|            |              |  |         |    |    |    | South Atlantic                           |
|            |              |  |         |    |    |    | CB-STL-C31                               |
|            |              |  |         |    |    |    | Boring No.                               |
|            |              |  |         |    |    |    | Date                                     |
|            |              |  |         |    |    |    | 11/13/1995                               |

GRADATION CURVES



|  |              |   |         |    |    |    |
|--|--------------|---|---------|----|----|----|
| Sample No.   | Elev / Depth | Classification  | Nat w % | LL | PL | PI |
| C31-5.9  | -36.4 / 5.9  | SAND, fine quartz/shell, medium sand/shell frags, VLS: 75% shell (SP) |         |    |    |    |
|  |              |   |         |    |    |    |
|  |              |   |         |    |    |    |
| GRADATION CURVES   |              |   |         |    |    |    |
| Project: Ft. Pierce, FL, Shore Protection Project<br>Area: Jacksonville District<br>Boring No.: South Atlantic<br>Date: CB-STL-C31<br>11/13/1995 |              |   |         |    |    |    |