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| <b>DRILLING LOG</b>  | DIVISION<br>South Atlantic   | INSTALLATION<br>Jacksonville District                | SHEET 1<br>OF 1 |
|  | 1. PROJECT<br>Ft. Pierce, FL, Shore Protection Project                   | 10. SIZE AND TYPE OF BIT<br>4"vibracore              |                 |
| 2. LOCATION (Coordinates or Station)<br>X=1149,811 Y=735,844   | 11. DATUM FOR ELEVATION SHOWN (TBM or MSL)<br>Mean Low Water, -1.2' NGVD | 12. MANUFACTURER'S DESIGNATION OF DRILL<br>Vibracore |                 |
| 3. DRILLING AGENCY<br>Alpine Ocean Seismic Survey, Inc.  | 13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN<br>disturbed: 0 undisturbed: 0 | 14. TOTAL NUMBER OF CORE BOXES                       |                 |
| 4. HOLE NO. (As shown on drawing title and file number)<br>CB-STL-F2                                   | 15. ELEVATION GROUND WATER   | 16. DATE HOLE STARTED COMPLETED<br>12/10/94 12/10/94 |                 |
| 5. NAME OF DRILLER<br>L. Oblinger  | 17. ELEVATION TOP OF HOLE<br>-30.0 Ft.                                   | 18. TOTAL CORE RECOVERY FOR BORING<br>89 %           |                 |
| 6. DIRECTION OF HOLE<br><input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED | 19. SIGNATURE OF Geologist<br>J. Vann, G. Zarillo                        |  |                 |
| 7. THICKNESS OF BURDEN<br>0 Ft.  |  |  |                 |
| 8. DEPTH DRILLED INTO ROCK<br>0 Ft.  |  |  |                 |
| 9. TOTAL DEPTH OF HOLE<br>7.7 Ft.  |  |  |                 |

| ELEV. | DEPTH | LEGEND    | CLASSIFICATION OF MATERIALS (Description)   | CORE REC % | SAMPLE NUMBER | REMARKS |
|-------|-------|-----------|---|------------|---------------|---------|
| -30.0 | .0    |           |   |            |               | -30.0   |
|       |       | [Pattern] | SAND, poorly graded, fine grained quartz and shell, some gravel shell fragments, gray-brown, (SP)           |            | F2-2.0        |         |
| -32.5 | 2.5   |           |   |            | F2-3.0        |         |
| -34.0 | 4.0   |           | SAND, poorly graded, medium to fine grained quartz and shell, some gravel shell fragments, gray-brown, (SP) | 89         |               |         |
|       |       |           | SAND, poorly graded, medium to fine grained quartz and shell fragments, gray, (SP)                          |            | F2-5.5        |         |
| -37.7 | 7.7   |           |   |            | F2-7.7        |         |
| -38.9 | 8.9   |           | SAND, poorly graded, medium grained quartz, some shell fragments and hash, trace silt, gray, (SP)           |            |               | -38.9   |
|       |       |           | NOTE:<br>1. Soils are field visually classified in accordance with the Unified Soils Classification System. |            |               |         |