













| JET PROBE LOG  |  |   |  |
|--|--|---|--|
| PROJECT: CAPTIVA JET PROBES "AREA 3B" JET PROBE: JP-45   |  |   |  |
| COORDINATES:<br>N = 741408<br>E = 426366   | DATE: SEPT. 11, 1995<br>START TIME: 1600<br>END TIME: 1603 | WATER DEPTH: 36.0 Ft. NGVD<br>TOP DIVER: TC<br>BOTTOM DIVER: JA |  |
| LENGTH OF PVC PIPE: 20.0'<br>PENETRATION DEPTH: 4.0'<br>JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP<br>GAL / HR : 8460<br>DIAMETER OF PIPE: 1.5"   | ELEV.  | DEPTH   | DESCRIPTION  |
|  | 36.0'  | BOTTOM  |  |
| SUPPORT VESSEL: CPE II<br>POSITIONING: DGPS<br>TRIMBLE 400SE / USCG BEACON<br>NAVIGATION SYSTEM ; "HYPACK"   |  |   |  |
| WEATHER:<br><u>WIND</u><br>DIR: SOUTH<br>SPEED: 0 - 5 Kt<br><br><u>WAVES</u><br>DIR: SOUTH<br>HEIGHT: 1 - 2 Ft<br><br><u>CURRENT</u><br>DIR: NORTH<br>SPEED: 1 - 2 Kt  | 40.0   | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10                 | SAND<br><br><br>ROCK<br><br><br><br><br><br><br><br><br><br> |
| <b>LEGEND</b><br> SAND<br> SHELL FRAG<br> RUBBLE<br> SHELL HASH<br> ROCK FRAG<br> ROCK |  | DRAWN BY : MDA<br>CHECK BY : JLA<br>COMM. NO : 8401.91          |  |
| TURBIDITY:<br>TOP (0' - 2'): LOW<br>BOTTOM (2' - 4'): HIGH   |  |   |  |

| JET PROBE LOG  |  |   |  |
|--|--|---|--|
| PROJECT: CAPTIVA JET PROBES "AREA 3B" JET PROBE: JP-46   |  |   |  |
| COORDINATES:<br>N = 741912<br>E = 426488   | DATE: SEPT. 11, 1995<br>START TIME: 1548<br>END TIME: 1552 | WATER DEPTH: 32.1 Ft. NGVD<br>TOP DIVER: TC<br>BOTTOM DIVER: JA |  |
| LENGTH OF PVC PIPE: 20.0'<br>PENETRATION DEPTH: 8.5'<br>JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP<br>GAL / HR : 8460<br>DIAMETER OF PIPE: 1.5"   | ELEV.  | DEPTH   | DESCRIPTION  |
|  | 32.1'  | BOTTOM  |  |
| SUPPORT VESSEL: CPE II<br>POSITIONING: DGPS<br>TRIMBLE 400SE / USCG BEACON<br>NAVIGATION SYSTEM ; "HYPACK"   |  |   |  |
| WEATHER:<br><u>WIND</u><br>DIR: SOUTH<br>SPEED: 0 - 5 Kt<br><br><u>WAVES</u><br>DIR: SOUTH<br>HEIGHT: 1 - 2 Ft<br><br><u>CURRENT</u><br>DIR: NORTH<br>SPEED: 1 - 2 Kt  | 40.6   | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>8.5<br>9<br>10          | SAND<br><br><br><br><br><br><br><br><br>SAND / SHELL FRAG.<br>ROCK<br><br><br><br><br><br><br><br><br><br> |
| <b>LEGEND</b><br> SAND<br> SHELL FRAG<br> RUBBLE<br> SHELL HASH<br> ROCK FRAG<br> ROCK |  | DRAWN BY : MDA<br>CHECK BY : JLA<br>COMM. NO : 8401.91          |  |
| TURBIDITY:<br>TOP (0' - 5'): LOW<br>BOTTOM (5' - 8.5'): MODERATE   |  |   |  |

COASTAL PLANNING & ENGINEERING, INC