

JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES L8K - MID JET PROBE: JP-1

COORDINATES: DATE: JULY 25, 1995 WATER DEPTH: 26.2 Ft. NGVD
 N = 1104519 START TIME: 1143 TOP DIVER : MB
 E = 289573 END TIME: 1147 BOTTOM DIVER : MA

LENGTH OF PVC PIPE: 20.0'
 PENETRATION DEPTH: 4.5'
 JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP
 GAL / HR : 8460
 DIAMETER OF PIPE: 1.5"

SUPPORT VESSEL: CPE II

POSITIONING: DIFFERENTIAL GPS
 TRIMBLE 400SE / USCG BEACON
 NAVIGATION SYSTEM ; "HYPACK"

WEATHER:

WIND

DIR: SOUTH
 SPEED: 5 - 10 Kt

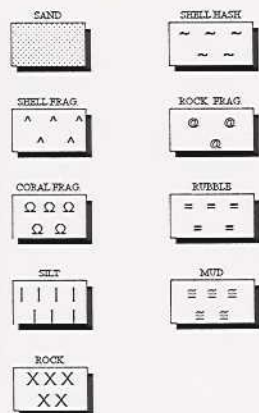
WAVES

DIR: SOUTH
 HEIGHT: 1 - 2 Ft.

CURRENT

DIR: NORTH
 SPEED: 1 - 2 Kt

LEGEND



TURBIDITY:
 TOP (0' - 2') : MODERATE
 BOTTOM (2' - 4.5') : HIGH

DRAWN BY : MDA
 CHECK BY : JLA
 COMM. NO : 8488.05

JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES L8K - MID JET PROBE: LBJP-2

COORDINATES: DATE: JULY 24, 1995 WATER DEPTH: 28.3 Ft. NGVD
 N = 1097678 START TIME: 1230 TOP DIVER : MB
 E = 290246 END TIME: 1235 BOTTOM DIVER : MA

LENGTH OF PVC PIPE: 20.0'
 PENETRATION DEPTH: 4.0'
 JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP
 GAL / HR : 8460
 DIAMETER OF PIPE: 1.5"

SUPPORT VESSEL: CPE II

POSITIONING: DIFFERENTIAL GPS
 TRIMBLE 400SE / USCG BEACON
 NAVIGATION SYSTEM ; "HYPACK"

WEATHER:

WIND

DIR: SOUTH
 SPEED: 5 Kt

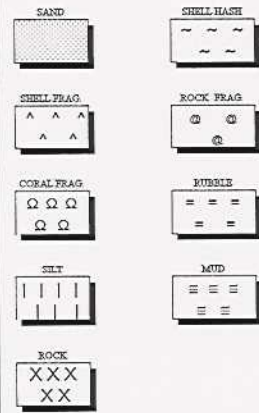
WAVES

DIR: SOUTH
 HEIGHT: 0 - 1 Ft.

CURRENT

DIR: NORTH
 SPEED: 0 - 1 Kt

LEGEND



TURBIDITY:
 TOP (0' - 2') : MODERATE
 BOTTOM (2' - 4') : HIGH

DRAWN BY : MDA
 CHECK BY : JLA
 COMM. NO : 8488.05

COASTAL PLANNING & ENGINEERING, INC