Boring Designation B01 DIVISION INSTALLATION SHEET 1 **DRILLING LOG** Primary Transect OF 1 SHEETS 9. SIZE AND TYPE OF BIT 4.3 ln Surfside 10. GOORDINATE SYSTEM/DATUM HORIZONT WGS84 Brazoria County, Texas UTM Zone 15 LOCATION COORDINATES

X = 10,523,319 Y = 34,652,102 AUTO HAMMER
MANUAL HAMMER 2. BORING DESIGNATION MANUFACTURER'S DESIGNATION OF DRILL Rotay Drill 3. DRILLING AGENCY CONTRACTOR FILE NO. UNDISTURBED (UD) 12. TOTAL SAMPLES Texas General Land Office NAME OF DRILLER 13. TOTAL NUMBER CORE BOXES MDI 14. ELEVATION GROUND WATER DIRECTION OF BORING
VERTICAL
INCLINED 15. DATE BORING 08-09-04 08-09-04 THICKNESS OF OVERBURDEN 0.0 Ft. 16. ELEVATION TOP OF BORING 0.0 Ft. 17. TOTAL RECOVERY FOR BORING 7. DEPTH DRILLED INTO ROCK 0.0 Ft. 18. SIGNATURE AND TITLE OF INSPECTOR 22.0 Ft. 8. TOTAL DEPTH OF BORING BOX OR SAMPLE CLASSIFICATION OF MATERIALS Depths and clovations based on measured values ELEV. DEPTH RÉC. REMARKS Sand and shell. (SP). -10 -15 -20.0 -20 Dense, calcareous, Beaumont Clay, Mottled (yellow, tan), (CL). Sample #1, Depth = 20.0' - 22.0' End of Boring SAJ FORM 1836 MODIFIED FOR THE FLORIDA DEP

Surfside Sand Sources Investigation Brazoria County, Texas: Phase 2 Appendix B