

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District		SHEET 1 OF 2 SHEETS
1. PROJECT Sarasota County, FL BEC Borrow Area 8O			9. SIZE AND TYPE OF BIT See Remarks		
2. BORING DESIGNATION VB-SASP06-8O-22			10. COORDINATE SYSTEM/DATUM State Plane, FLE (U.S. Ft.)		HORIZONTAL NAD83
3. DRILLING AGENCY Corps of Engineers - CESAW			11. MANUFACTURER'S DESIGNATION OF DRILL Alpine 270 Vibracore on D/B Snell		VERTICAL NAVD88
4. NAME OF DRILLER L. Gaughf			12. TOTAL SAMPLES		DISTURBED 0
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			13. TOTAL NUMBER CORE BOXES		UNDISTURBED (UD) 0
6. THICKNESS OF OVERBURDEN N/A			14. ELEVATION GROUND WATER N/A		
7. DEPTH DRILLED INTO ROCK N/A			15. DATE BORING		STARTED 06-28-06
8. TOTAL DEPTH OF BORING 17.0 Ft.			16. ELEVATION TOP OF BORING -39.8 Ft.		COMPLETED 06-28-06
			17. TOTAL RECOVERY FOR BORING 100 %		
			18. SIGNATURE AND TITLE OF INSPECTOR Assem Elsayed, Geotechnical Engineer		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	RQD OR UD	REMARKS	BLOWS/1 FT.	N-VALUE
-39.8	0.0						-39.8		
			SAND, poorly-graded, mostly fine to coarse-grained sand-sized shell, little fine to coarse-grained sand-sized quartz, moist, 2.5Y 5/1 gray (SP)	100			Vibracore		0
-42.9	3.1						-42.9		
			SAND, poorly-graded with clay, mostly fine to coarse-grained sand-sized quartz, some fine to coarse gravel-sized shell up to 1, few clay, moist, 2.5Y 4/1 dark gray (SP-SC)	100			Vibracore		5
-49.8	10.0						-49.8		10
			SAND, clayey, mostly fine to coarse-grained sand-sized quartz, little clay, few fine to coarse-grained sand-sized shell, moist, 2.5Y 5/1 gray (SC)	100			Vibracore		
-54.8	15.0						-54.8		15

