

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District			SHEET 1 OF 2 SHEETS		
1. PROJECT Sarasota County, FL BEC Borrow Area 8R				9. SIZE AND TYPE OF BIT See Remarks					
2. BORING DESIGNATION VB-SASP06-8R-04		LOCATION COORDINATES X = 489,230 Y = 945,083		10. COORDINATE SYSTEM/DATUM State Plane, FLE (U.S. Ft.)		HORIZONTAL NAD83		VERTICAL NAVD88	
3. DRILLING AGENCY Corps of Engineers - CESAW		CONTRACTOR FILE NO.		11. MANUFACTURER'S DESIGNATION OF DRILL Alpine 270 Vibracore on D/B Snell		<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER			
4. NAME OF DRILLER L. Gaughf				12. TOTAL SAMPLES		DISTURBED 0		UNDISTURBED (UD) 0	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		DEG. FROM VERTICAL		BEARING		13. TOTAL NUMBER CORE BOXES 0			
6. THICKNESS OF OVERBURDEN N/A				14. ELEVATION GROUND WATER N/A		15. DATE BORING 07-06-06		COMPLETED 07-06-06	
7. DEPTH DRILLED INTO ROCK N/A				16. ELEVATION TOP OF BORING -41.3 Ft.		17. TOTAL RECOVERY FOR BORING 72 %			
8. TOTAL DEPTH OF BORING 12.0 Ft.				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
-41.3	0.0		SAND, poorly-graded, mostly fine to coarse-grained sand-sized shell, little fine-grained sand-sized quartz, moist, 2.5Y 5/1 gray (SP)				-41.3		
-45.6	4.3		SAND, silty, mostly fine to coarse-grained sand-sized quartz, little silt, wet, 2.5Y 6/1 gray (SM)	72			Vibracore		
-49.9	8.6								
-53.3	12.0	NO RECOVERY					-53.3		
			NOTES: 1. USACE Jacksonville is the custodian for these original files. 2. Soils are field visually classified in accordance with the Unified Soils Classification System.						

<b>DRILLING LOG (Cont. Sheet)</b>			<b>INSTALLATION</b> Jacksonville District			<b>SHEET 2</b> <b>OF 2 SHEETS</b>			
<b>PROJECT</b> Sarasota County, FL BEC			<b>COORDINATE SYSTEM/DATUM</b> State Plane, FLE (U.S. Ft.)		<b>HORIZONTAL</b> NAD83	<b>VERTICAL</b> NAVD88			
<b>LOCATION COORDINATES</b> X = 489,230 Y = 945,083			<b>ELEVATION TOP OF BORING</b> -41.3 Ft.						
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	ROD OR UD	REMARKS	BLOWS/ 1 FT.	N-VALUE
			3. Elevation based on predicted tide						

