


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-08B		LOCATION COORDINATES X = 486,425 Y = 947,269		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 STARTED 07-06-06 COMPLETED 07-06-06			
7. DEPTH DRILLED INTO ROCK N/A				16. ELEVATION TOP OF BORING -46.3 Ft.		17. TOTAL RECOVERY FOR BORING 100 %			
8. TOTAL DEPTH OF BORING 17.0 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
-46.3	0.0						-46.3		
-46.8	0.5		SAND, poorly-graded, mostly sand to gravel-sized shell up to 3/4, little fine-grained sand-sized quartz, moist, 2.5Y 5/1 gray (SP)						
			SILT, inorganic-L, low plasticity, firm, little fine-grained sand-sized quartz, few clay, trace fine gravel-sized shell up to 3/4, moist, 2.5Y 7/1 light gray (ML)						
-51.3	5.0								
			SAND, poorly-graded with silt, mostly sand to gravel-sized quartz, few silt, trace sand to gravel-sized shell up to 1/2, wet, 2.5Y 6/1 gray (SP-SM)						
-54.8	8.5			100			Vibracore		
			SAND, clayey, mostly sand to gravel-sized quartz, some clay, trace fine to coarse gravel-sized limestone up to 2, wet, 2.5Y 7/1 light gray (SC)						

DRILLING LOG (Cont. Sheet)			INSTALLATION Jacksonville District			SHEET 2 OF 2 SHEETS			
PROJECT Sarasota County, FL BEC			COORDINATE SYSTEM/DATUM State Plane, FLE (U.S. Ft.)		HORIZONTAL NAD83	VERTICAL NAVD88			
LOCATION COORDINATES X = 486,425 Y = 947,269			ELEVATION TOP OF BORING -46.3 Ft.						
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	ROD OR UD	REMARKS	BLOWS/ 1 FT.	N-VALUE
-63.3	17.0			100			Vibracore		
			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. 3. Elevation based on predicted tide						

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