

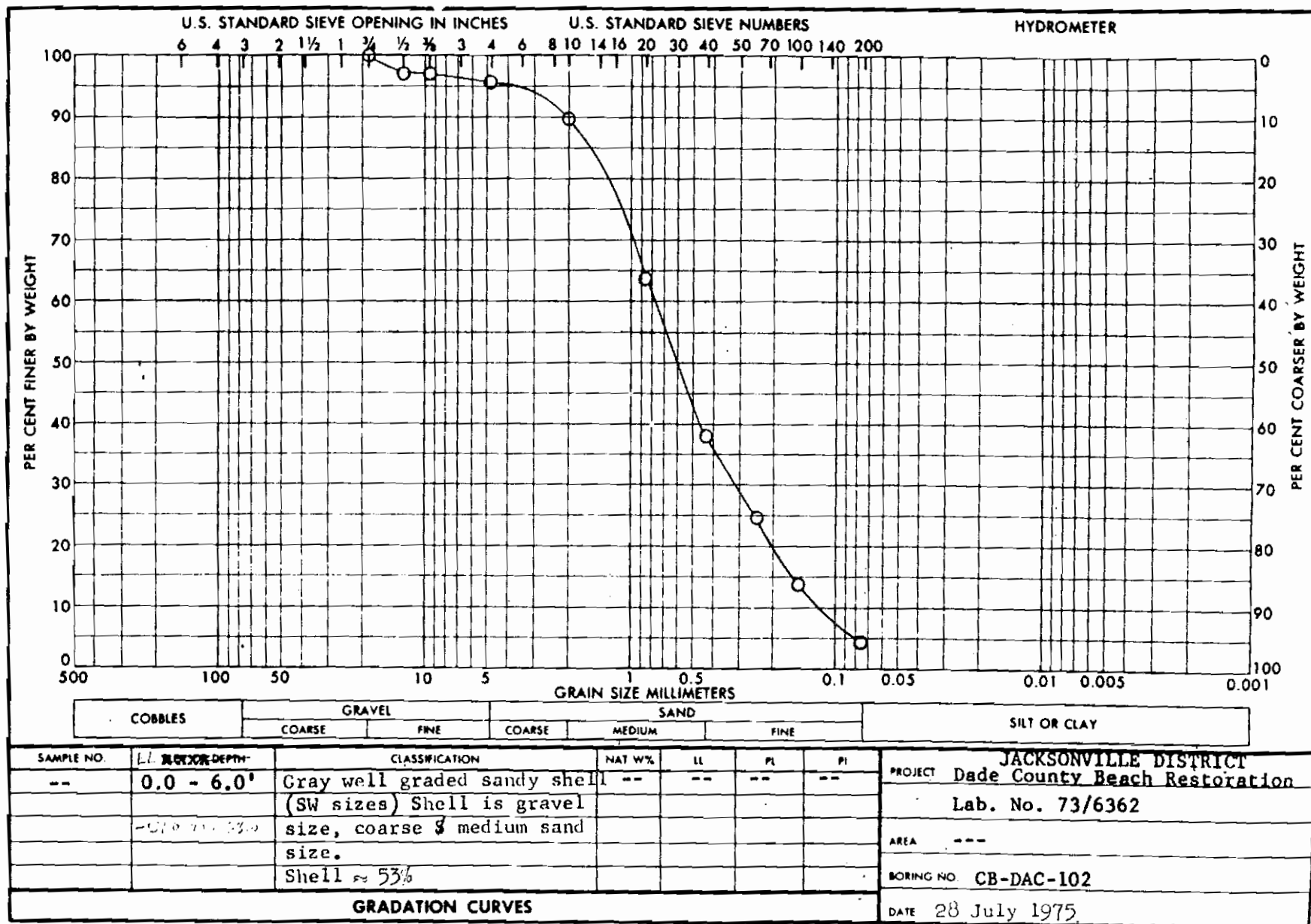


DRILLING LOG		DIVISION		INSTALLATION		SHEET	
		South Atlantic		Jacksonville District		1 OF 1 SHEETS	
1. PROJECT Dade County Beach Restoration				10. SIZE AND TYPE OF BIT See Remarks			
2. LOCATION (Coordinates or Station) X = 798.350 Y = 594.701				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Contract-Alpine Geophysical, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-DAC-102				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER J. Katsolis				14. TOTAL NUMBER CORE BOXES 1			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER TIDAL		16. DATE HOLE STARTED 6-6-75 COMPLETED 6-6-75	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -57.0			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 88 %			
9. TOTAL DEPTH OF HOLE 20.0'				19. GEOLOGIST: R. Kretchman			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-57.0	0.0					Bit or Barrel -57.0	
-63.0	6.0		SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray (SW)		1		
-77.0	20.0		SAND, fine to medium, mostly pulverized shell, silty (SM)	88	2	3-1/2" I.D. Vibracore -77.0	
NOTES:							
1. Sample removed from Vibracore tube, logged and placed in "NX" core box.							
2. Sample No. refers to samples sent to SAD Laboratory for grain size analysis.							
3. Classification of granular materials based on laboratory analysis.							
				LABORATORY CLASSIFICATION			
				SAMPLE NO. LAB CLASS.			
				0.0-6.0' (SW)			
				6.0-20.0' (SM)			
				ADDED 11-15-76			

DEPARTMENT OF THE ARMY, SOUTH ATLANTIC DIVISION LABORATORY,
CORPS OF ENGINEERS, 611 SOUTH COBB DRIVE, MARIETTA, GA. 30061

WORK ORDER NO. 9370
REQ. NO. 08-123-ENG-07-76



ENG FORM 2087

REPLACES WES FORM NO 1241, SEP 1962, WHICH IS OBSOLETE.

ADDED 11-19-76

01000-J30

DEPARTMENT OF THE ARMY, SOUTH ATLANTIC DIVISION LABORATORY
CORPS OF ENGINEERS, 611 SOUTH COBB DRIVE, MARIETTA, GA. 30061

WORK ORDER NO. 9370
Req. No. 08-123-ENG-01-70

