








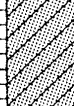
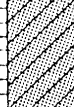


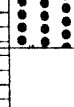
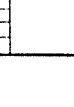

 olsen associates, inc. Coastal Engineering		PROJECT:			BREVARD COUNTY SAND SEARCH		CORE NO.:	38
		DRILLER:			A.O.S.S.			
		LOG BY:			F.I.T. Civil/Bacchus			
		DATE OF HOLE:			7/26/89 11:47			
O.A. REP.:			Wm. Buckingham, P.E.					
DEPTH OF WATER: 46.0'			X- 642186					
DEPTH OF HOLE: 19.1'			Y- 1390114					
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% CORE RECOVERY	SAMPLE NO.	REMARKS		
	1		Clay, firm, little fine to 1/4 in shell frags, trace qtz, dark gray (CL)	100%				
	2		Clay, firm, trace fine to 1/4 in shell frag gray (CH)					
	3							
	4							
	5							
	6							
	7					7.6' cut		
	8			100%				
	9		Sand, clayey, fine to med qtz, little fine to 3/4 in shell frags, gray (SC)					
	10		10.1-10.3' clay, firm, gray (CH)					
	11		Clay, firm, highly plastic, trace fine to 1/4 in shell frags, dark gray (CH)					
	12							
	13		Shell clay, fine to 3/4 in whole and broken shells, little shell frags to 3 1/2 in, little fine to med qtz sand, greenish gray (GC)	100%		13.8' cut		
	14							
	15							
	16							
	17		Shell sand, med to coarse qtz, fine to 1 1/2 in whole and broken shell, tan (SW)					
	18							
	19					19.5' cut		
	20		TD 19.5'					