
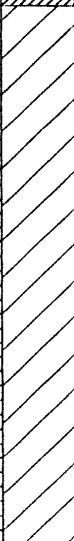
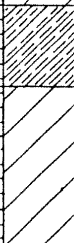
 olsen associates, inc. Coastal Engineering		PROJECT: BREVARD COUNTY SAND SEARCH			CORE NO.: 31	
		DRILLER: A.O.S.S.		DATE OF HOLE: 7/25/89 14:25		
		LOG BY: F.I.T. Civil/Bacchus		O.A. REP.: Wm. Buckingham, P.E.		
		DEPTH OF WATER: 42.2' DEPTH OF HOLE: 16.4'		X- 636253 Y- 1406303		
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% CORE RECOVERY	SAMPLE NO.	REMARKS
	1		Shell clay, firm, fine to 1 1/2 in shell frag, dark gray (GC)	100%		
	2		Clay, firm, gray (CH)			
	3					
	4			Sand, clayey, very fine qtz, gray (SC)		
	5		Clay, firm, gray (CH)			
	6		Sandy clay, firm, fine qtz, little fine to 1/4 in shell frags, trace shell frags to 3/4 in, shelly zones, gray (CL)	100%		7.0' cut
	7		9.5 to 10.2 and 11.0 to 12.1 ft, local shell zones			
	8					
	9					
	10					
	11					
	12					
	13					12.1' cut
	14		Organic clay, med to high plasticity, dark gray to black, (OH)			
	15		Clay, very firm, trace qtz sand, little fine to 1/4 in shell frag, greenish gray (CL)			
	16					
	17		TD 16.6'			16.6' cut
	18					
	19					
	20					

CORE NO.:

31