

GAHAGAN AND BRYANT ASSOCIATES, INC

SIEVE ANALYSIS DATA

SAMPLE: 10A

PROJECT: JUPITER ISLAND

DATE: MAY 1989

BORING NO. : 10

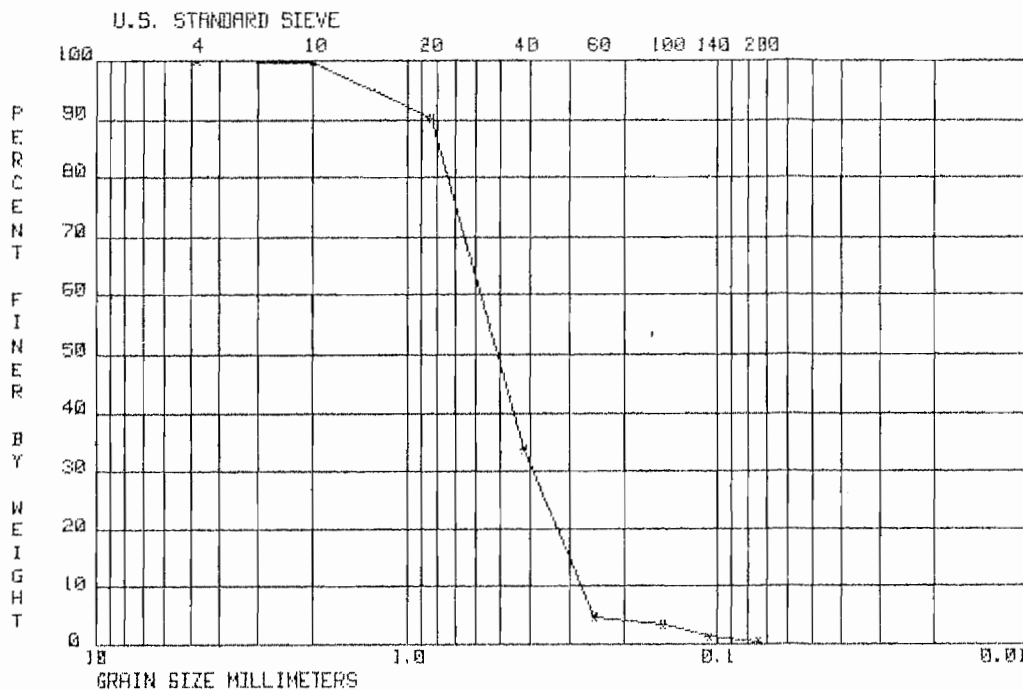
ANALYST: HAMBY

DEPTH (FT.): 0.0-6.9

ESTIMATED PERCENT OF SHELL: 80%

WEIGHT (grams) OF WHOLE SAMPLE (DRY): 200.40

SIEVE NO.	WEIGHT RETAINED	WEIGHT PERCENT	CUMULATIVE % RETAINED	PERCENT PASSING	DESCRIPTION OF MATERIAL RETAINED
4	0.00	0.00	0.00	100.00	
10	.30	.15	.15	99.85	SHELL FRAGS, TAN-GRAY
20	19.40	9.68	9.83	90.17	SHELL FRAGS, TAN-GRAY
40	113.20	56.49	66.32	33.68	SHELL, TAN-GRAY
60	58.30	29.09	95.41	4.59	SHELL/SAND, GRAY
100	2.70	1.35	96.76	3.24	SAND, GRAY
140	4.20	2.10	98.85	1.15	SAND, GRAY
200	1.70	.85	99.70	.30	SAND, GRAY
PAN	.30	.15	99.85		SILT, GRAY



SIEVE ANALYSIS DATA

PROJECT: JUPITER ISLAND

BORING NO. : 10

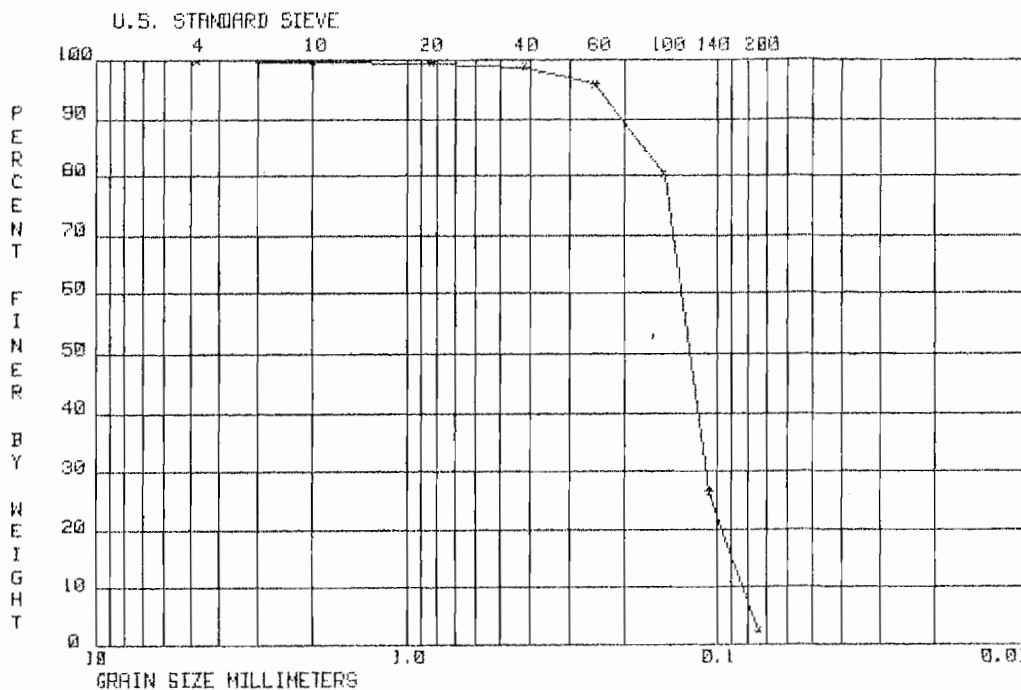
DEPTH (FT.): 6.9-14.5

ESTIMATED PERCENT OF SHELL: 2 %

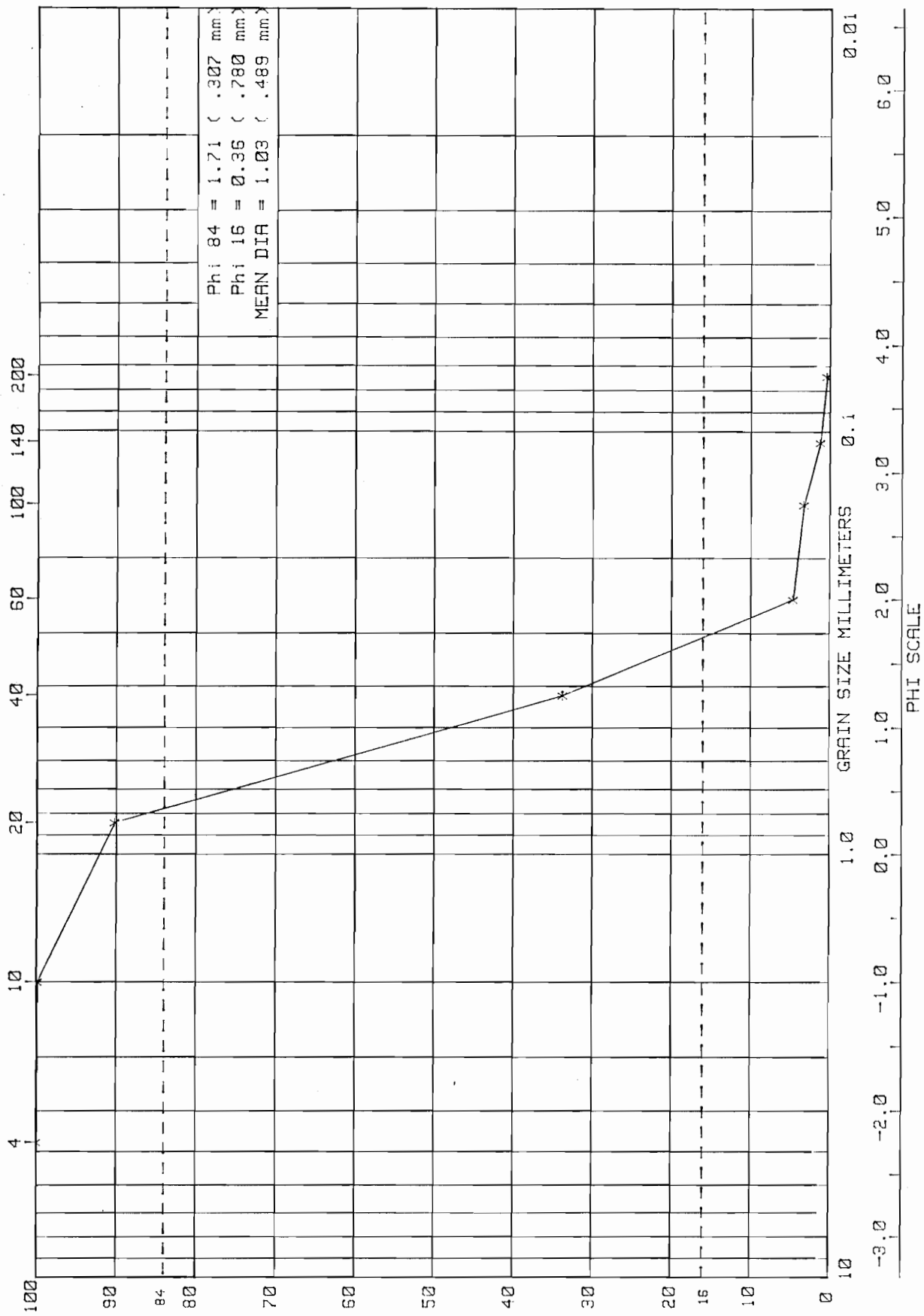
WEIGHT (grams) OF WHOLE SAMPLE (DRY): 199.60

SIEVE NO.	WEIGHT RETAINED	WEIGHT PERCENT	CUMULATIVE % RETAINED	PERCENT PASSING	DESCRIPTION OF MATERIAL RETAINED
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4	0.00	0.00	0.00	100.00	
10	.20	.10	.10	99.90	SHELL FRAGS.
20	.80	.40	.50	99.50	SHELL, GRAY
40	1.60	.80	1.30	98.70	SHELL, GRAY
60	5.60	2.81	4.11	95.89	SHELL, GRAY
100	31.40	15.73	19.84	80.16	SHELL, GRAY
140	107.10	53.66	73.50	26.50	SHELL, GRAY
200	48.20	24.15	97.65	2.35	SHELL, GRAY
PAN	4.70	2.35	100.00		SILT, GRAY



U.S. STANDARD SIEVE



BORING NO. : 10
DEPTH (FT): 0.0-6.9

JUPITER ISLAND, MAY 89
SAMPLE: 10A

U.S. STANDARD SIEVE

