

GAHAGAN AND BRYANT ASSOCIATES, INC

SIEVE ANALYSIS DATA

SAMPLE: 12A

PROJECT: JUPITER ISLAND

DATE: MAY 1989

BORING NO. : 12

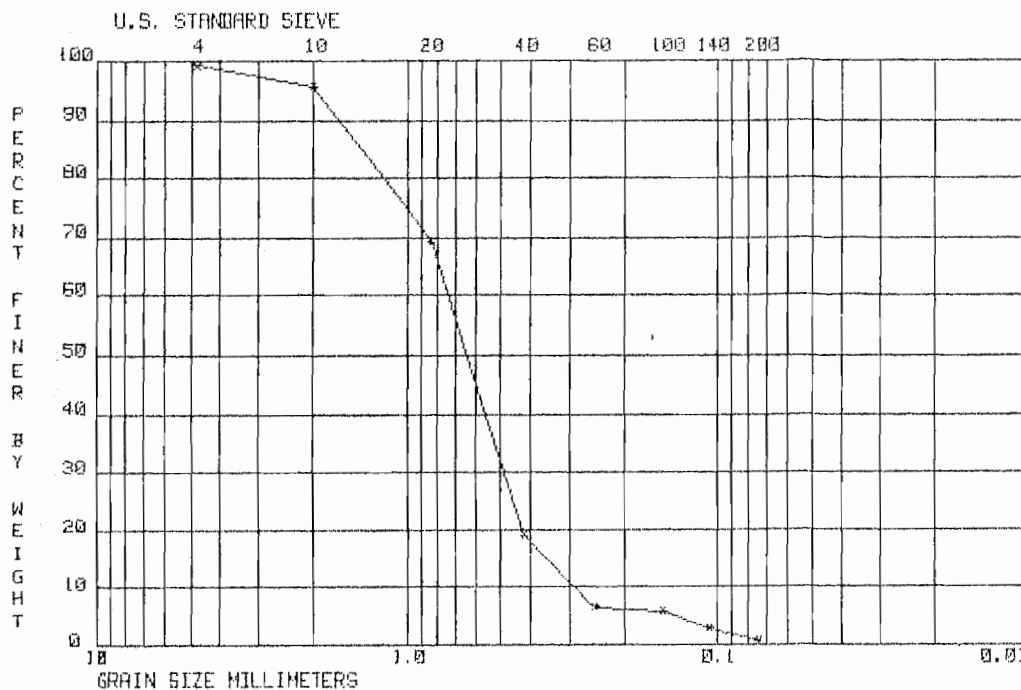
ANALYST: HAMBY

DEPTH (FT.): 0.0-2.7

ESTIMATED PERCENT OF SHELL: 80%

WEIGHT (grams) OF WHOLE SAMPLE (DRY): 200.20

SIEVE NO.	WEIGHT RETAINED	WEIGHT PERCENT	CUMULATIVE % RETAINED	PERCENT PASSING	DESCRIPTION OF MATERIAL RETAINED
4	1.50	.75	.75	99.25	SHELL FRAGS, GRAY
10	7.10	3.55	4.30	95.70	SHELL, GRAY
20	52.80	26.37	30.67	69.33	SHELL, GRAY
40	101.10	50.50	81.17	18.83	SHELL/SAND, TAN-GRAY
60	24.60	12.29	93.46	6.54	SAND/SHELL, TAN-GRAY
100	1.60	.80	94.26	5.74	SAND, GRAY
140	5.90	2.95	97.20	2.80	SAND, GRAY
200	4.50	2.25	99.45	.55	SAND, GRAY
PAN	.70	.35	99.80		SILT, GRAY



GAHAGAN AND BRYANT ASSOCIATES, INC

SIEVE ANALYSIS DATA

SAMPLE: 12B

PROJECT: JUPITER ISLAND

DATE: MAY 1989

BORING NO. : 12

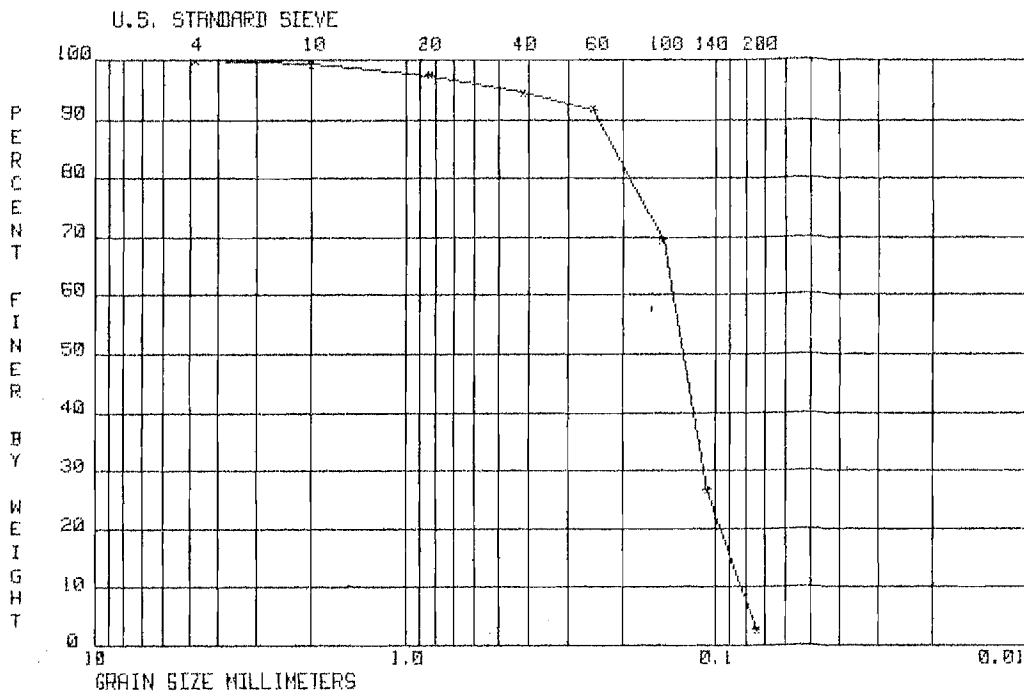
ANALYST: HAMBY

DEPTH (FT.): 2.7-13.0

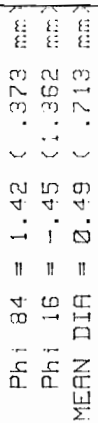
ESTIMATED PERCENT OF SHELL: 2 %

WEIGHT (grams) OF WHOLE SAMPLE (DRY): 200.00

SIEVE NO.	WEIGHT RETAINED	WEIGHT PERCENT	CUMULATIVE % RETAINED	PERCENT PASSING	DESCRIPTION OF MATERIAL RETAINED
4	0.00	0.00	0.00	100.00	
10	1.40	.70	.70	99.30	SHELL FRAGS.
20	3.60	1.80	2.50	97.50	SAND, GRAY
40	5.90	2.95	5.45	94.55	SAND, GRAY
60	5.70	2.85	8.30	91.70	SAND GRAY
100	44.40	22.20	30.50	69.50	SAND, GRAY
140	86.00	43.00	73.50	26.50	SAND, GRAY
200	47.90	23.95	97.45	2.55	SAND, GRAY
PAN	4.90	2.45	99.90		SILT, GRAY

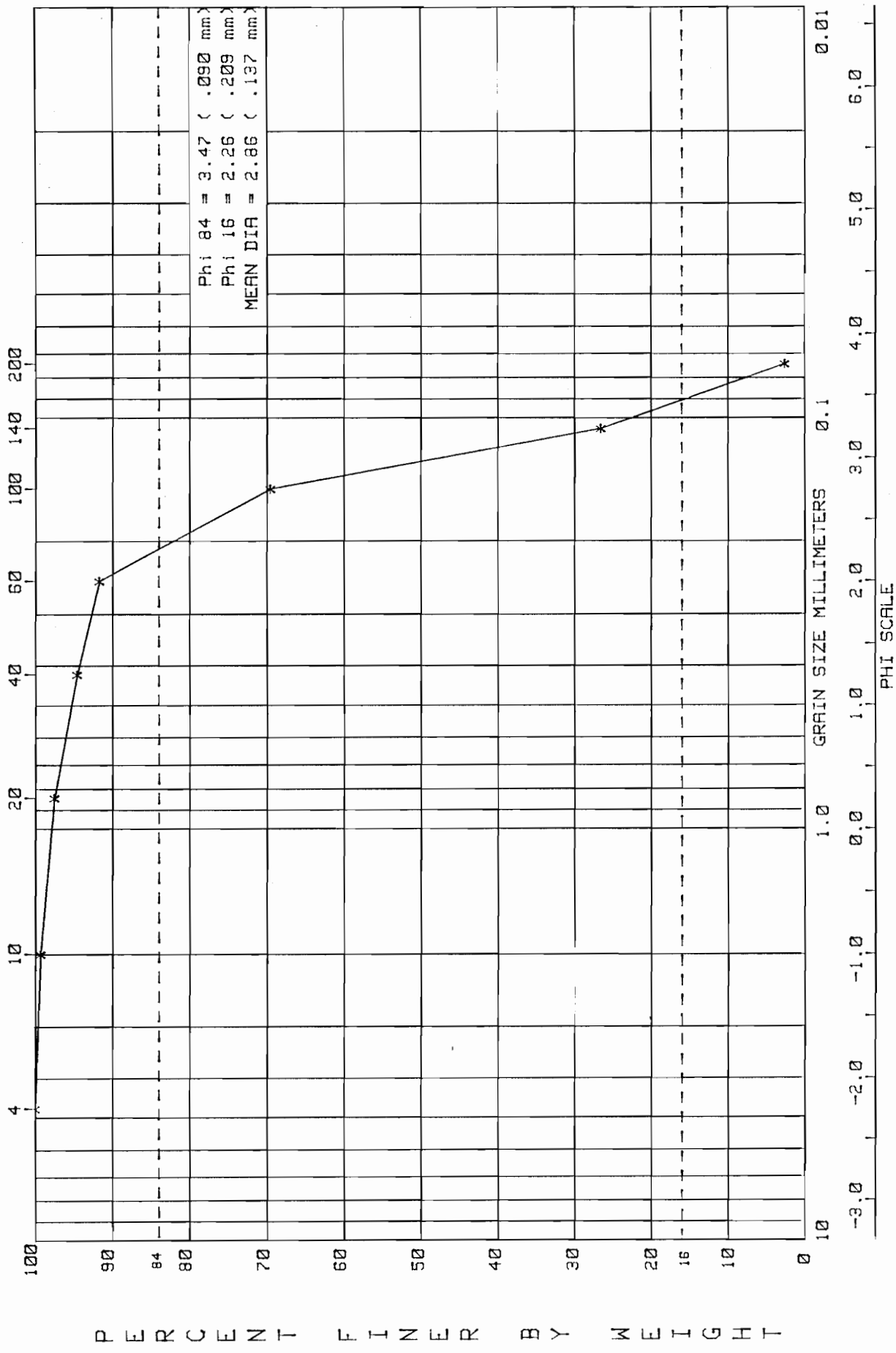


PERCENT FINER BY WEIGHT



BORING NO. 12
DEPTH (FT): 0.0-2.7

U.S. STANDARD SIEVE



JUPITER ISLAND, MAY 89
 SAMPLE: 12B

BORING NO. : 12
 DEPTH (FT): 2.7-13.0