

GAHAGAN AND BRYANT ASSOCIATES, INC

SIEVE ANALYSIS DATA

SAMPLE: 8A

PROJECT: JUPITER ISLAND

DATE: MAY 1989

BORING NO. : 8

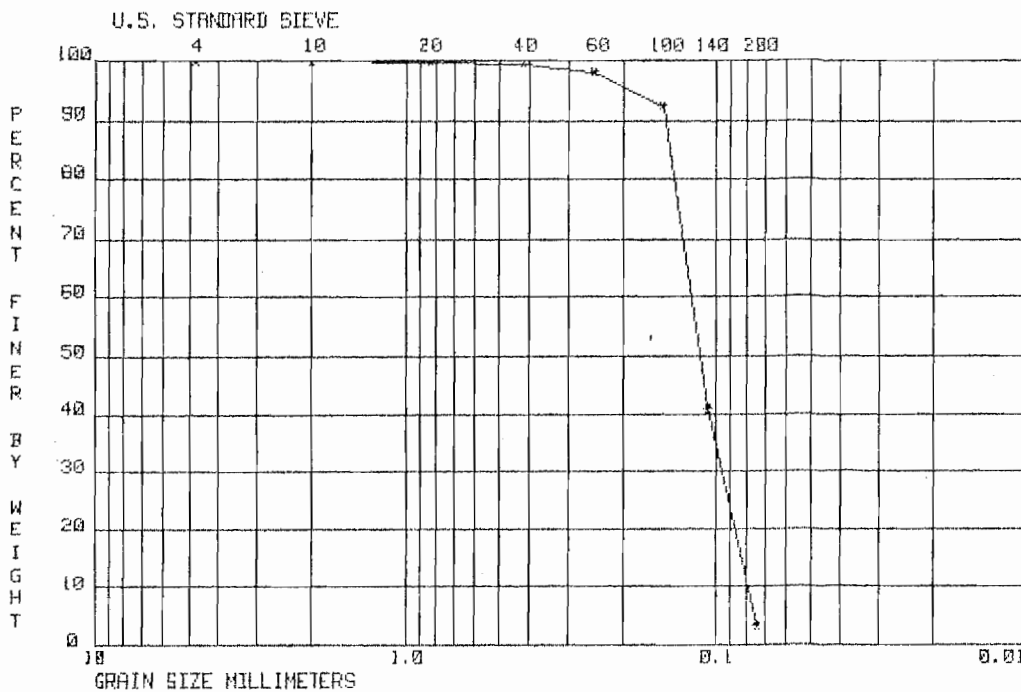
ANALYST: HAMBY

DEPTH (FT.): 0.0-6.9

ESTIMATED PERCENT OF SHELL: 0 %

WEIGHT (grams) OF WHOLE SAMPLE (DRY): 200.30

SIEVE NO.	WEIGHT RETAINED	WEIGHT PERCENT	CUMULATIVE % RETAINED	PERCENT PASSING	DESCRIPTION OF MATERIAL RETAINED
4	0.00	0.00	0.00	100.00	
10	0.00	0.00	0.00	100.00	
20	.30	.15	.15	99.85	SAND, GRAY
40	1.00	.50	.65	99.35	SAND, GRAY
60	2.30	1.15	1.80	98.20	SAND, GRAY
100	11.60	5.79	7.59	92.41	SAND, GRAY
140	103.40	51.62	59.21	40.79	SAND, GRAY
200	75.30	37.59	96.80	3.20	SAND, GRAY
PAN	5.60	2.80	99.60		SILT, GRAY



GAHAGAN AND BRYANT ASSOCIATES, INC

SIEVE ANALYSIS DATA

SAMPLE: 8B

PROJECT: JUPITER ISLAND

DATE: MAY 1989

BORING NO. : 8

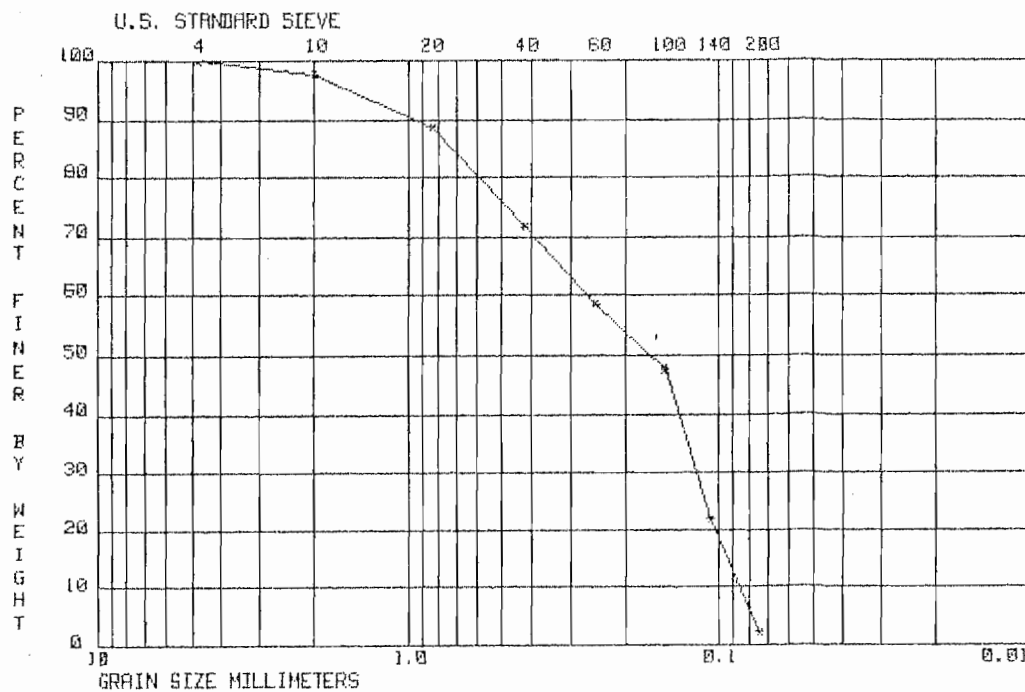
ANALYST: HAMBY

DEPTH (FT.): 7.3-16.1

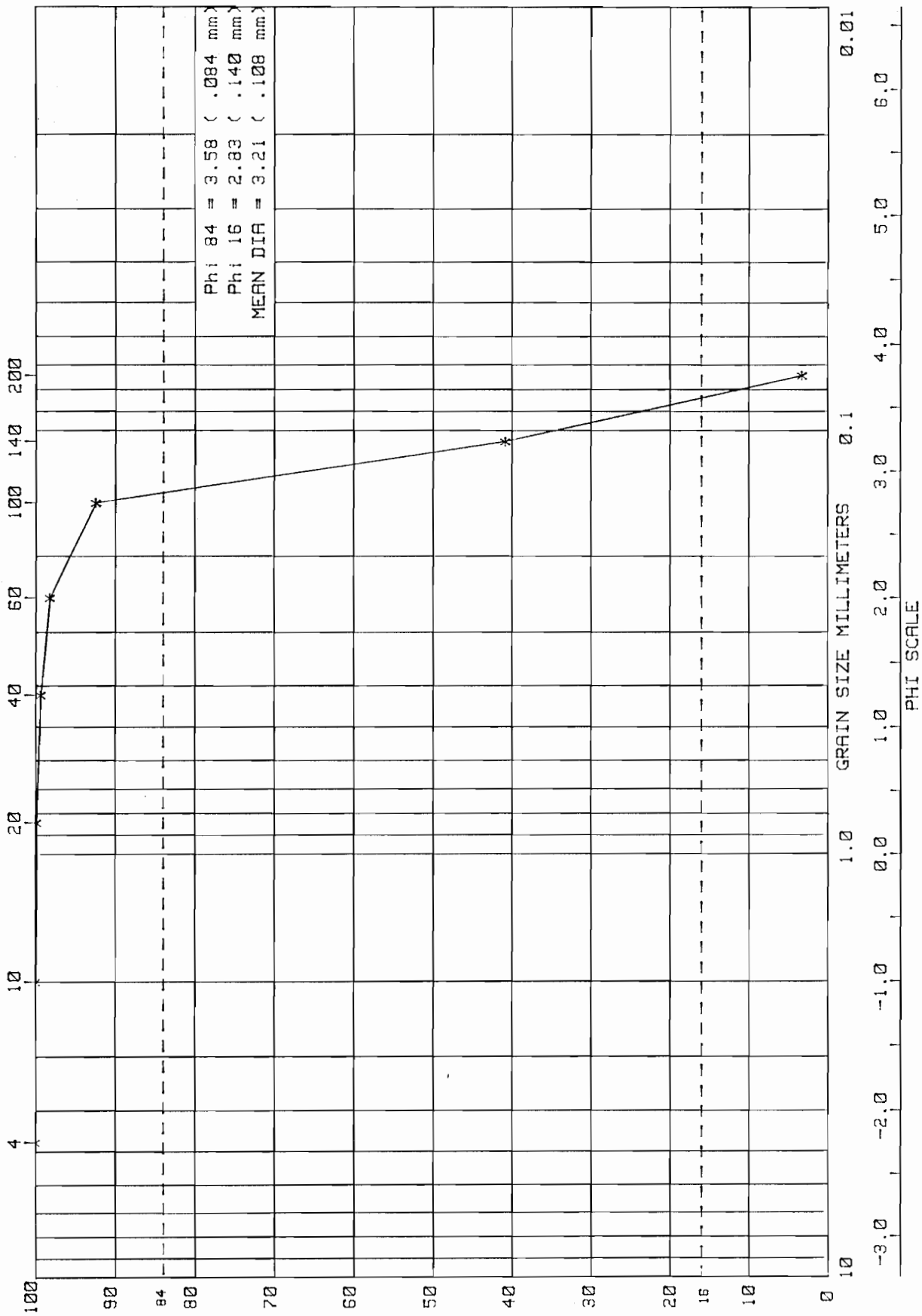
ESTIMATED PERCENT OF SHELL: 30%

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	4.60	2.30	2.30	97.70	SHELL FRAGS
20	18.00	9.00	11.30	88.70	SHELL FRAGS
40	34.10	17.05	28.35	71.65	SHELL FRAGS
60	26.20	13.10	41.45	58.55	SHELL/SAND, GRAY
100	22.00	11.00	52.45	47.55	SAND, GRAY
140	51.50	25.75	78.20	21.80	SAND, GRAY
200	39.30	19.65	97.85	2.15	SAND, GRAY
PAN	4.10	2.05	99.90		SILT, GRAY



U.S. STANDARD SIEVE

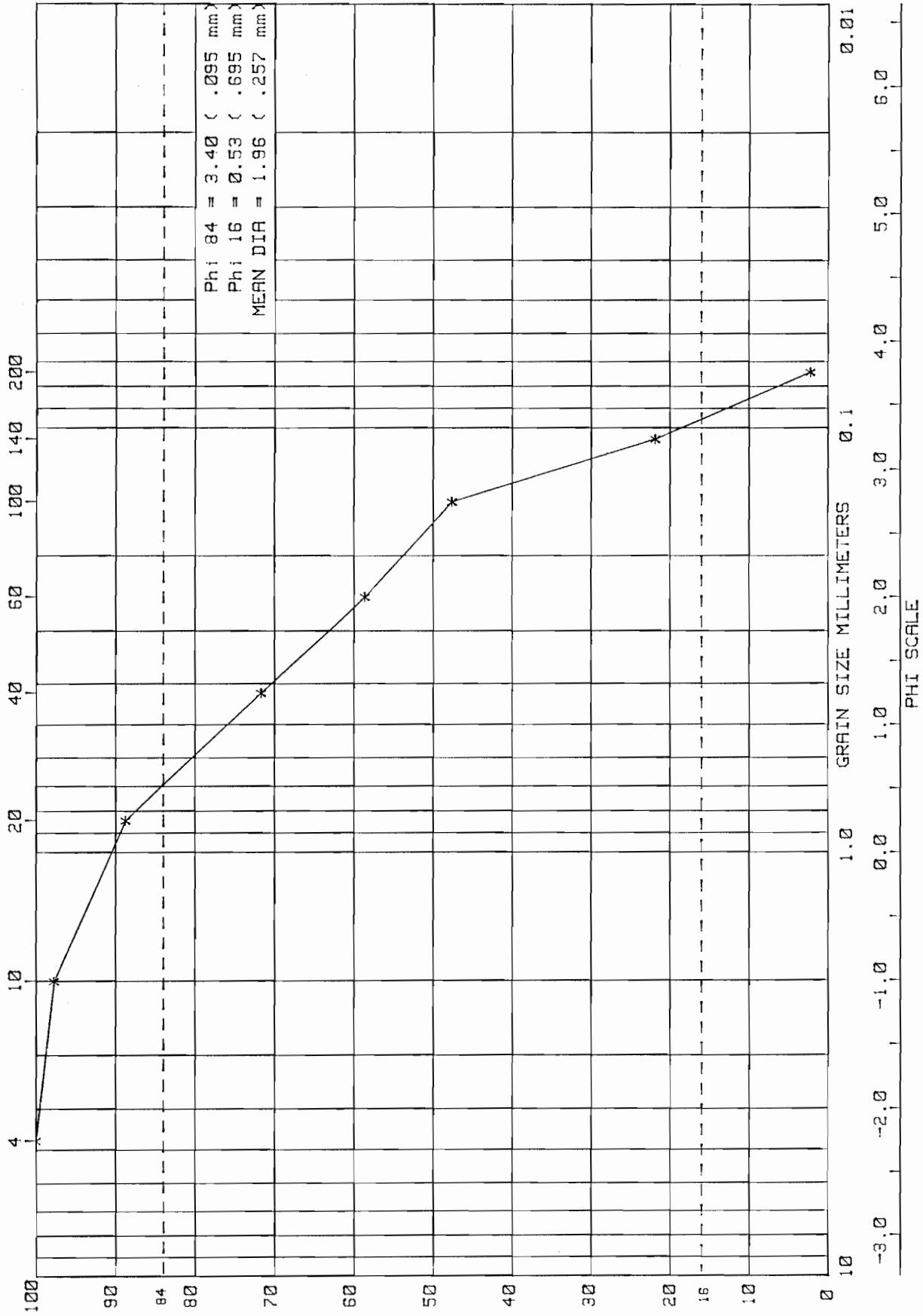


P E R C E N T F I N E R B Y W E I G H T

JUPITER ISLAND, MAY 89
 SAMPLE: 8A

BORING NO. : 8
 DEPTH (FT): 0.0-6.9

U.S. STANDARD SIEVE



JUPITER ISLAND, MAY 89
 SAMPLE: 8B

BORING NO. : 8
 DEPTH (FT): 7.3-16.1

PERCENT FINER BY WEIGHT