

## GAHAGAN AND BRYANT ASSOCIATES, INC

## SIEVE ANALYSIS DATA

SAMPLE: 22A

PROJECT: JUPITER ISLAND

DATE: MAY 1989

BORING NO. : 22

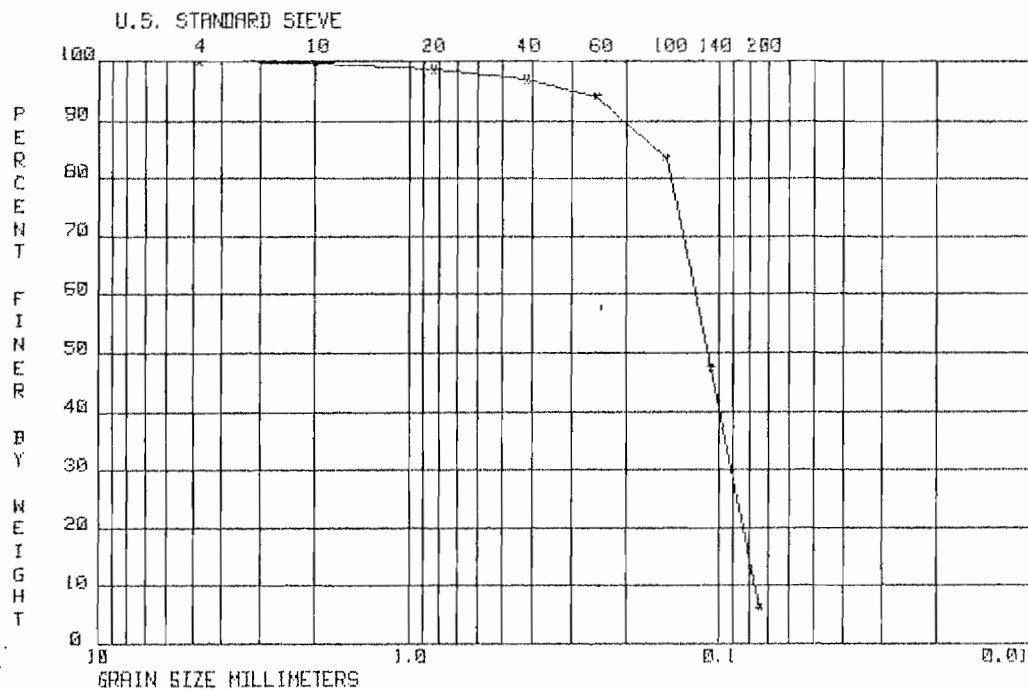
ANALYST: HAMBY

DEPTH (FT.): 0.0-6.2

ESTIMATED PERCENT OF SHELL: 5 %

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	.60	.30	.30	99.70	SHELL, GRAY
20	2.10	1.05	1.35	98.65	SHELL, GRAY
40	3.40	1.70	3.05	96.95	SHELL, GRAY
60	5.60	2.80	5.85	94.15	SHELL, GRAY
100	21.10	10.55	16.40	83.60	SAND, GRAY
140	72.30	36.15	52.55	47.45	SAND, GRAY
200	82.70	41.35	93.90	6.10	SAND, GRAY
PAN	12.00	6.00	99.90		SILT, GRAY



## GAHAGAN AND BRYANT ASSOCIATES, INC

## SIEVE ANALYSIS DATA

SAMPLE: 22B

PROJECT: JUPITER ISLAND

DATE: MAY 1989

BORING NO.: 22

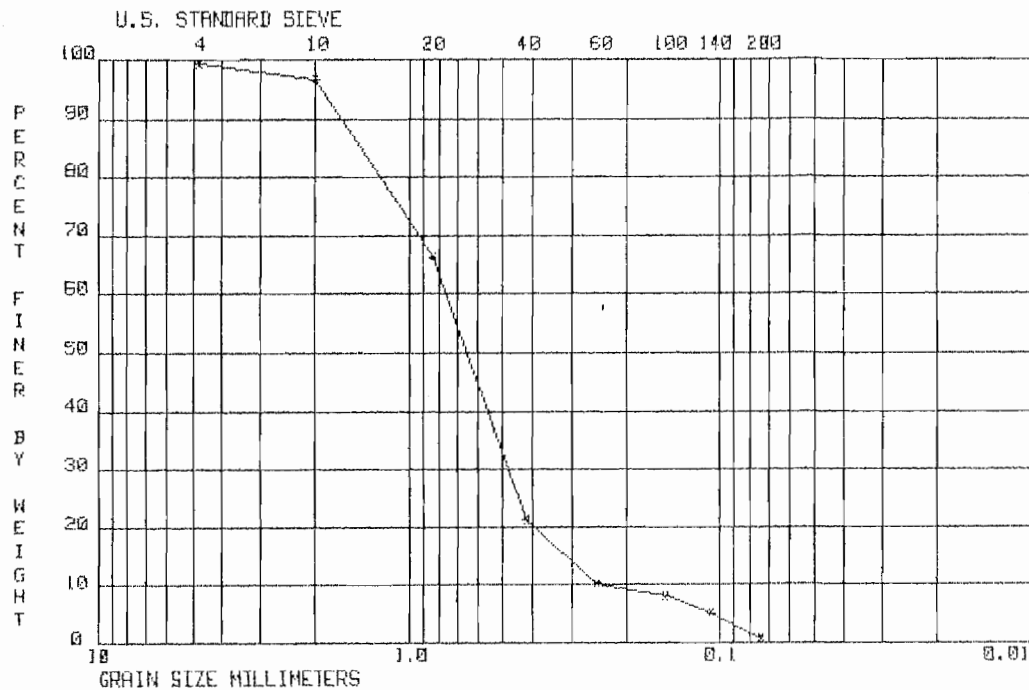
ANALYST: HAMBY

DEPTH (FT.): 6.2-9.1

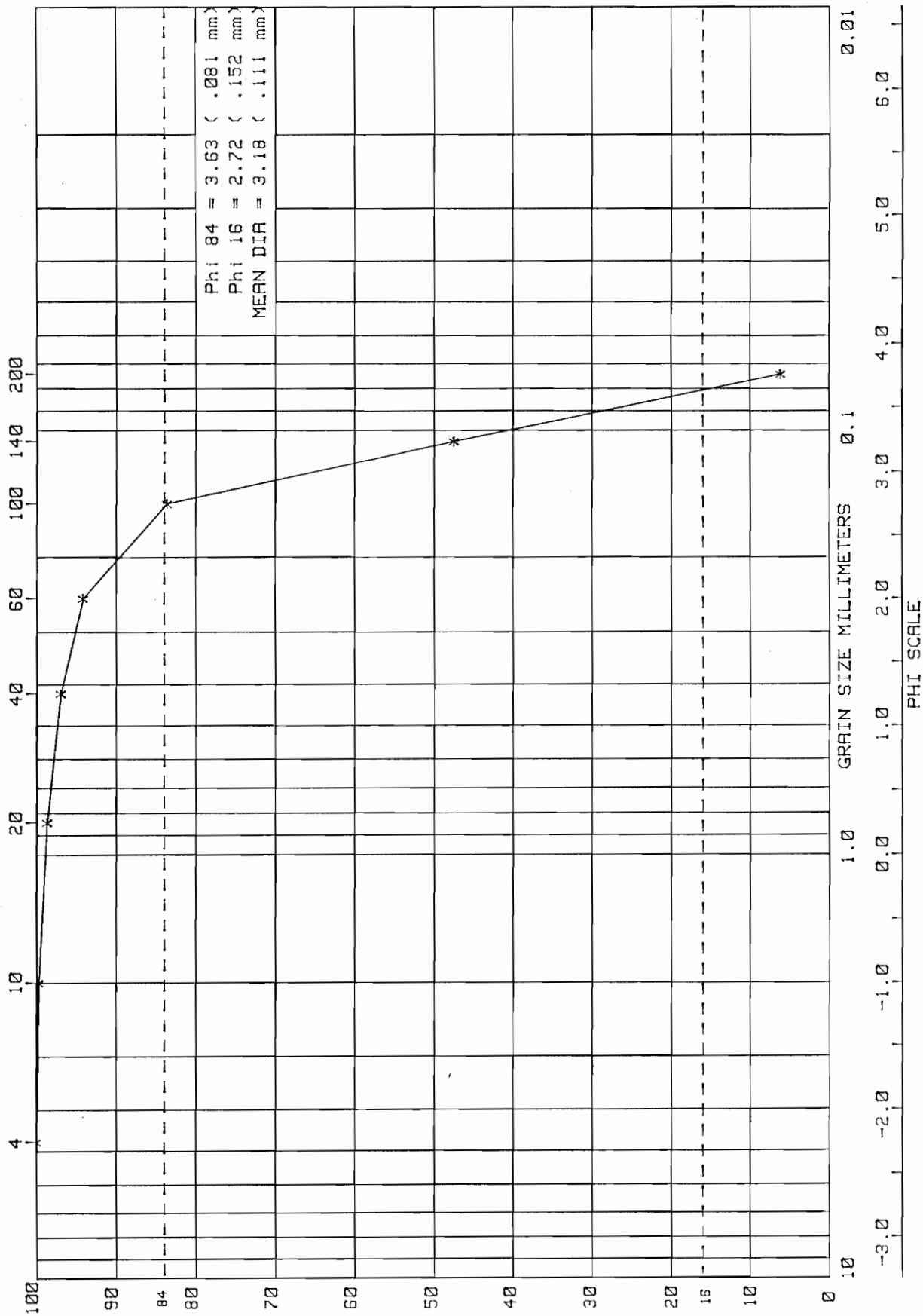
ESTIMATED PERCENT OF SHELL: 90%

WEIGHT (grams) OF WHOLE SAMPLE (DRY): 200.10

SIEVE NO.	WEIGHT RETAINED	WEIGHT PERCENT	CUMULATIVE % RETAINED	PERCENT PASSING	DESCRIPTION OF MATERIAL RETAINED
4	1.40	.70	.70	99.30	SHELL, GRAY
10	5.10	2.55	3.25	96.75	SHELL, GRAY
20	61.10	30.53	33.78	66.22	SHELL, GRAY
40	90.10	45.03	78.81	21.19	SHELL/SAND, GRAY
60	22.00	10.99	89.81	10.19	SHELL/SAND, GRAY
100	4.40	2.20	92.00	8.00	SAND, GRAY
140	6.00	3.00	95.00	5.00	SAND, GRAY
200	8.50	4.25	99.25	.75	SAND, GRAY
PAN	.90	.45	99.70		SILT, GRAY



# U.S. STANDARD SIEVE

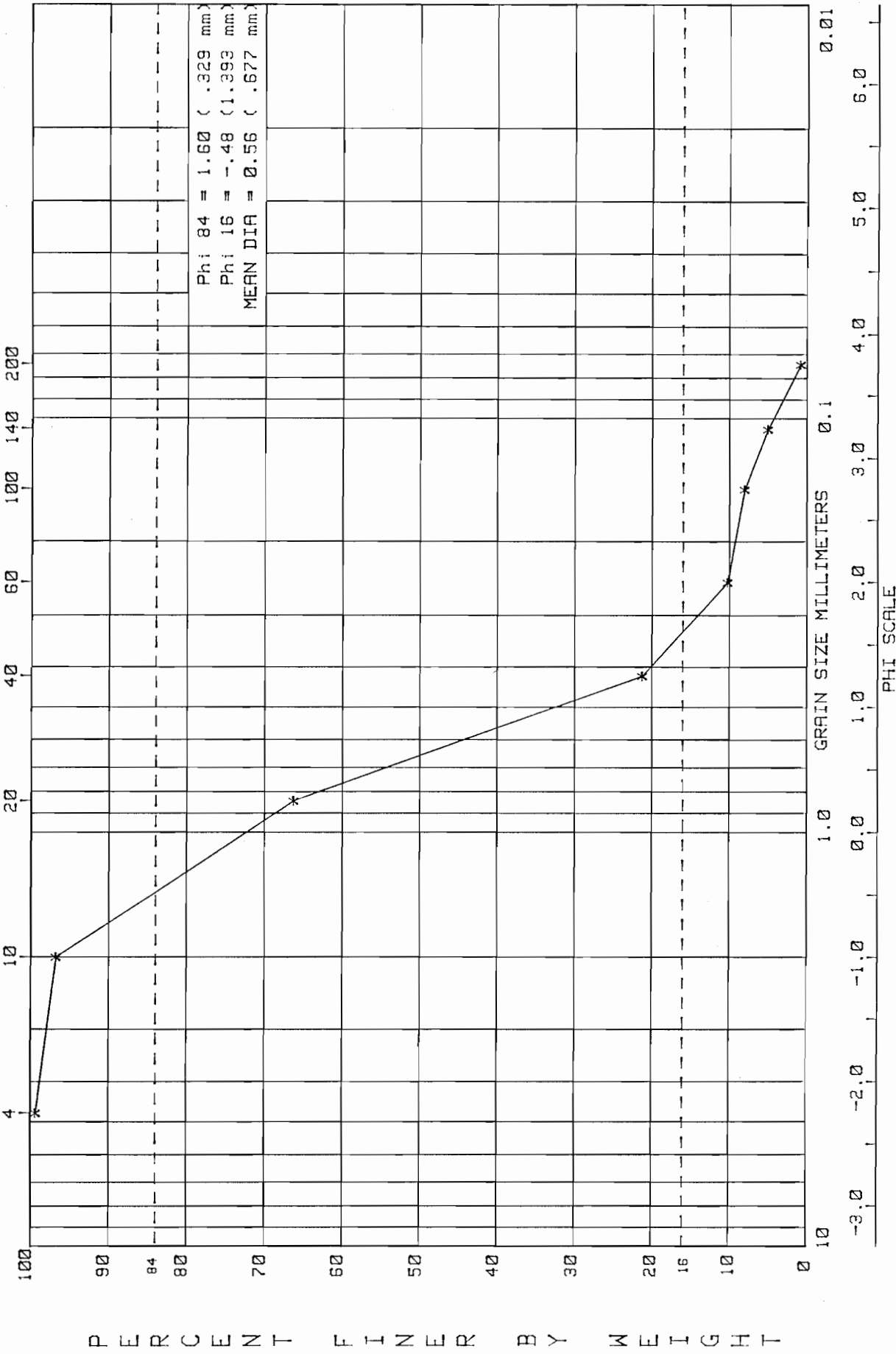


P E R C E N T F I N E R B Y W E I G H T

JUPITER ISLAND, MAY 89  
 SAMPLE: 22A

BORING NO. : 22  
 DEPTH (FT): 0.0-6.2

U.S. STANDARD SIEVE



JUPITER ISLAND, MAY 89  
 SAMPLE: 22B

BORING NO. : 22  
 DEPTH (FT): 6.2-9.1