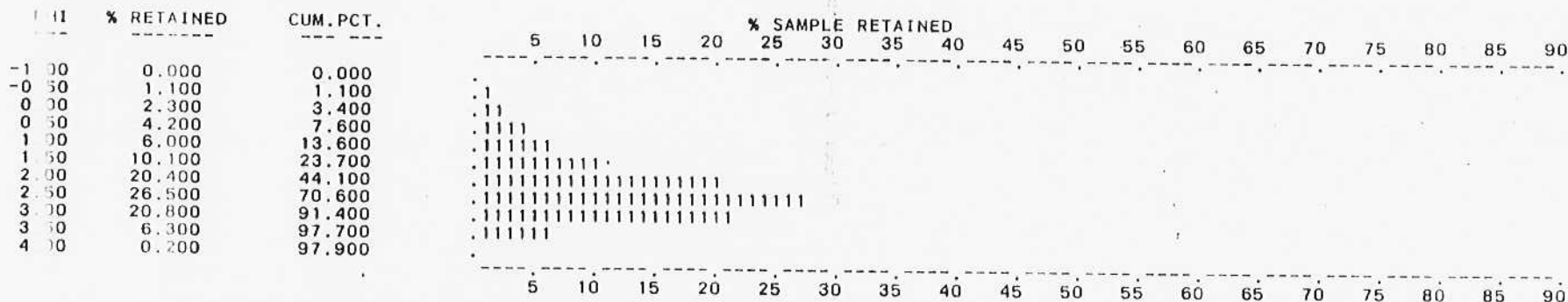


** *** INPUT DATA FILE NAME - GE073 *****
 SAMPLE NO. = 1
 JACKSONVILLE DISTRICT
 CHARLOTTE HARBOR
 LAB NO. 73/4174
 LINE NO. = CBCH90-4

SAM COMPUTER RUN DATE = 05/16/90



STATISTICAL PARAMETERS OF SEDIMENT SAMPLES
 PERCENT GRAVEL 0 PERCENT SAND 98
 SILT 2 CLAY 0

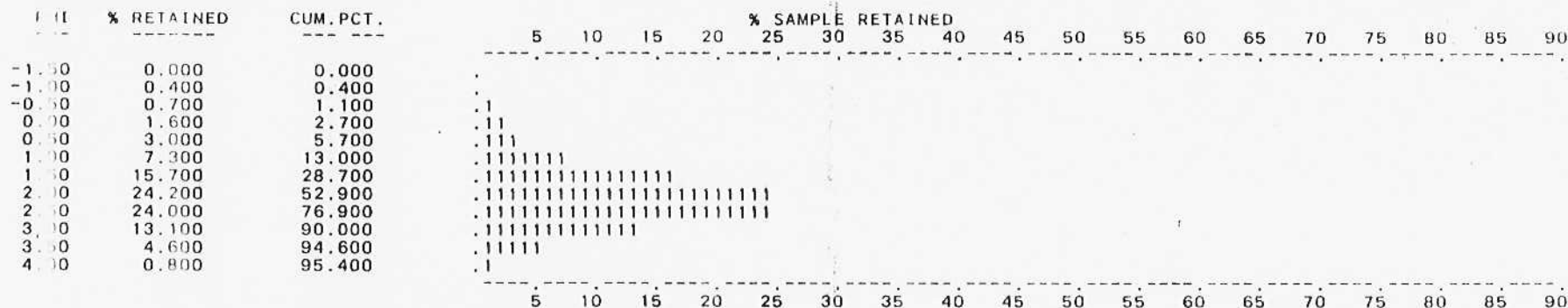
PHI PERCENTILES
 05PCT. 10PCT. 16PCT. 25PCT. 50PCT. 75PCT. 84PCT. 90PCT. 95PCT.
 0.20 0.67 1.10 1.52 2.11 2.60 2.82 2.97 3.29

SEDIMENT STATISTICS
 MEAN STD. DEV. SKEWNESS KURTOSIS
 MOMENTS 2.150 0.854 -0.349 3.413
 TRASK 2.111 0.537 -0.049 0.233
 INMAN 1.962 0.862 -0.172 0.789
 FOLK-WARD 2.012 5 TO 95 PCT. SKEWNESS= -0.427
 0.899 -0.205 1.176

***** INPUT DATA FILE NAME - GE073 *****

SAMPLE NO. = 2
 JACKSONVILLE DISTRICT
 CHARLOTTE HARBOR
 LAB NO. 73/4175
 LIT NO. = CBCH90-4

SAD COMPUTER RUN DATE = 05/16/90



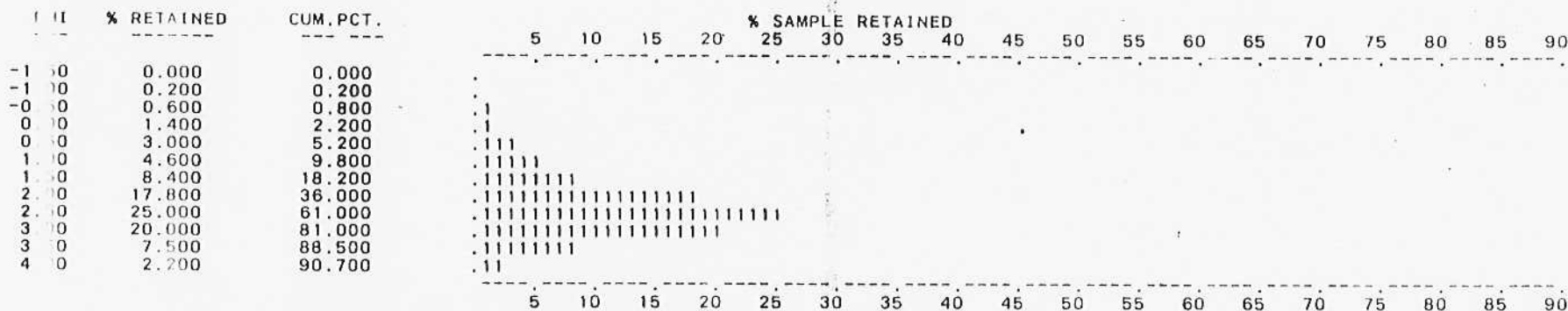
STATISTICAL PARAMETERS OF SEDIMENT SAMPLES
 PERCENT GRAVEL 0 PERCENT SAND 95
 SILT 5 CLAY 0

PHI PERCENTILES
 05PCT. 10PCT. 16PCT. 25PCT. 50PCT. 75PCT. 84PCT. 90PCT. 95PCT.
 0.33 0.79 1.09 1.38 1.94 2.46 2.77 3.00 3.50

SEDIMENT STATISTICS
 MEAN STD. DEV. SKEWNESS KURTOSIS
 MOMENTS 1.986 0.808 -0.125 3.729
 TRASK 1.938 0.542 -0.021 0.245
 INMAN 1.931 0.838 -0.007 0.890
 FOLK-WARD 1.933 5 TO 95 PCT. SKEWNESS= -0.025 -0.010 1.198

*** INPUT DATA FILE NAME - GE073 *****
 SAMPLE NO. = 3
 JACKSONVILLE DISTRICT
 CHARLOTTE HARBOR
 LAB NO. 73/4176
 LINE NO. = CBCH90-4

SAT COMPUTER RUN DATE = 05/16/90



STATISTICAL PARAMETERS OF SEDIMENT SAMPLES
 PERCENT GRAVEL 0 PERCENT SAND 91
 SILT 9 CLAY 0

PHI PERCENTILES
 05PCT. 10PCT. 16PCT. 25PCT. 50PCT. 75PCT. 84PCT. 90PCT. 95PCT.
 0.50 1.00 1.38 1.69 2.28 2.85 3.19 3.75 999.99

SEDIMENT STATISTICS
 MEAN 2.113 STD. DEV. 0.842 SKEWNESS -0.006 KURTOSIS 3.418
 MOMENTS 2.280 0.578 -0.008 999.990
 TRACK
 FIRST PCT. = 0.0 LAST PCT. = 90.7
 INSUFFICIENT DATA TO CONTINUE COMPUTATIONS

SAD COMPUTER RUN DATE = 05/16/90

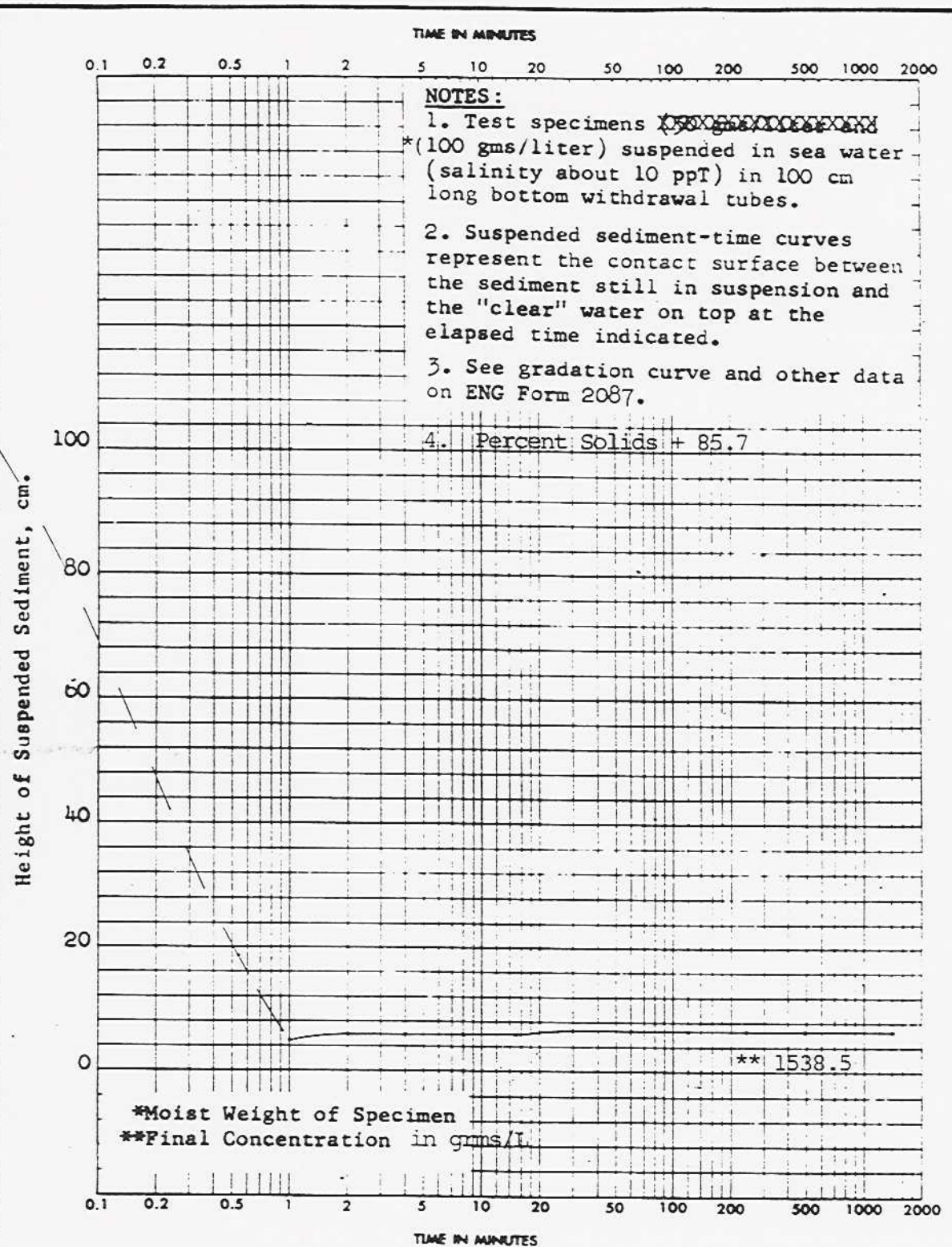
The figure consists of two histograms, one above the other, both sharing the same x-axis labeled '% SAMPLE RETAINED' with major tick marks every 5 units from 5 to 90. The top histogram shows a distribution that is roughly bell-shaped, centered around 30-35% retained. The bottom histogram shows a similar distribution but shifted slightly to the left, with a peak around 25-30% retained. Both histograms use vertical bars to represent the frequency of samples falling into specific retention bins.

PHI PERCENTILES								
05P T.	10PCT.	16PCT.	25PCT.	50PCT.	75PCT.	84PCT.	90PCT.	95PCT.
2.00	2.28	2.52	2.62	2.90	3.27	3.42	3.67	999.99

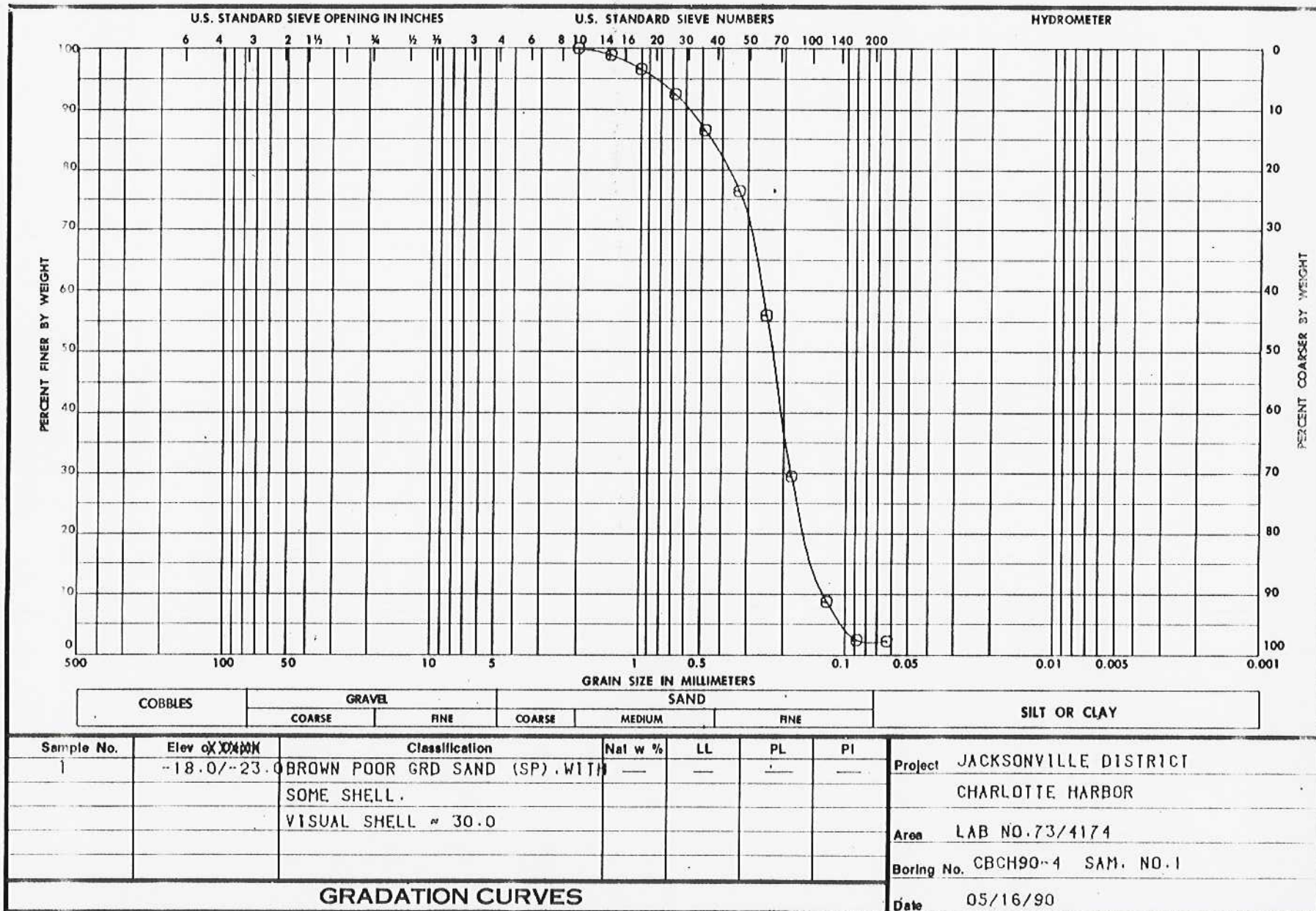
	MEAN	STD. DEV.	SKEWNESS	KURTOSIS
MOM NTS	2.789	0.654	-1.057	17.394
TRA K	2.900	0.322	0.044	999.990

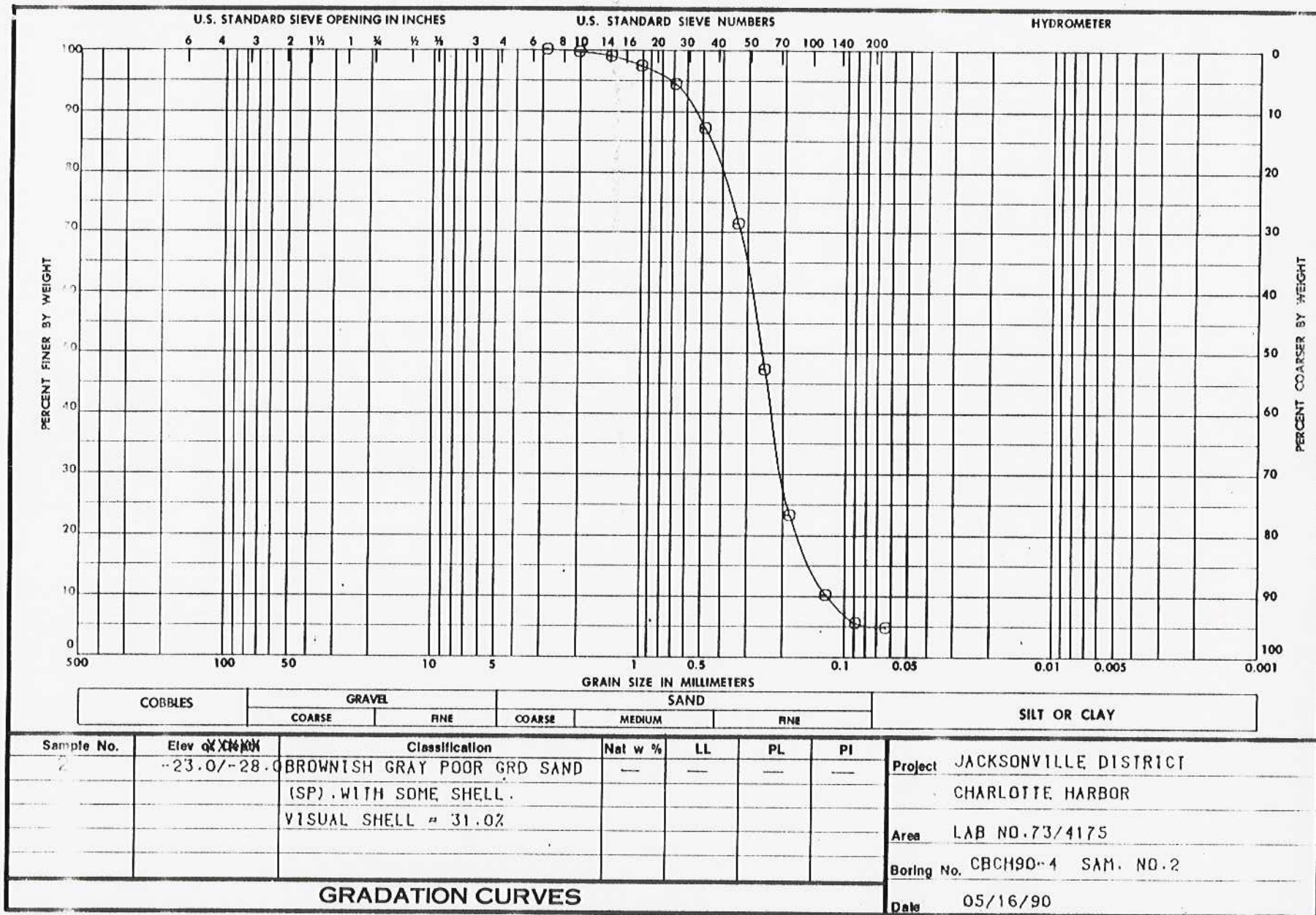
FIRST PCT. = 0.0 LAST PCT. = 91.5

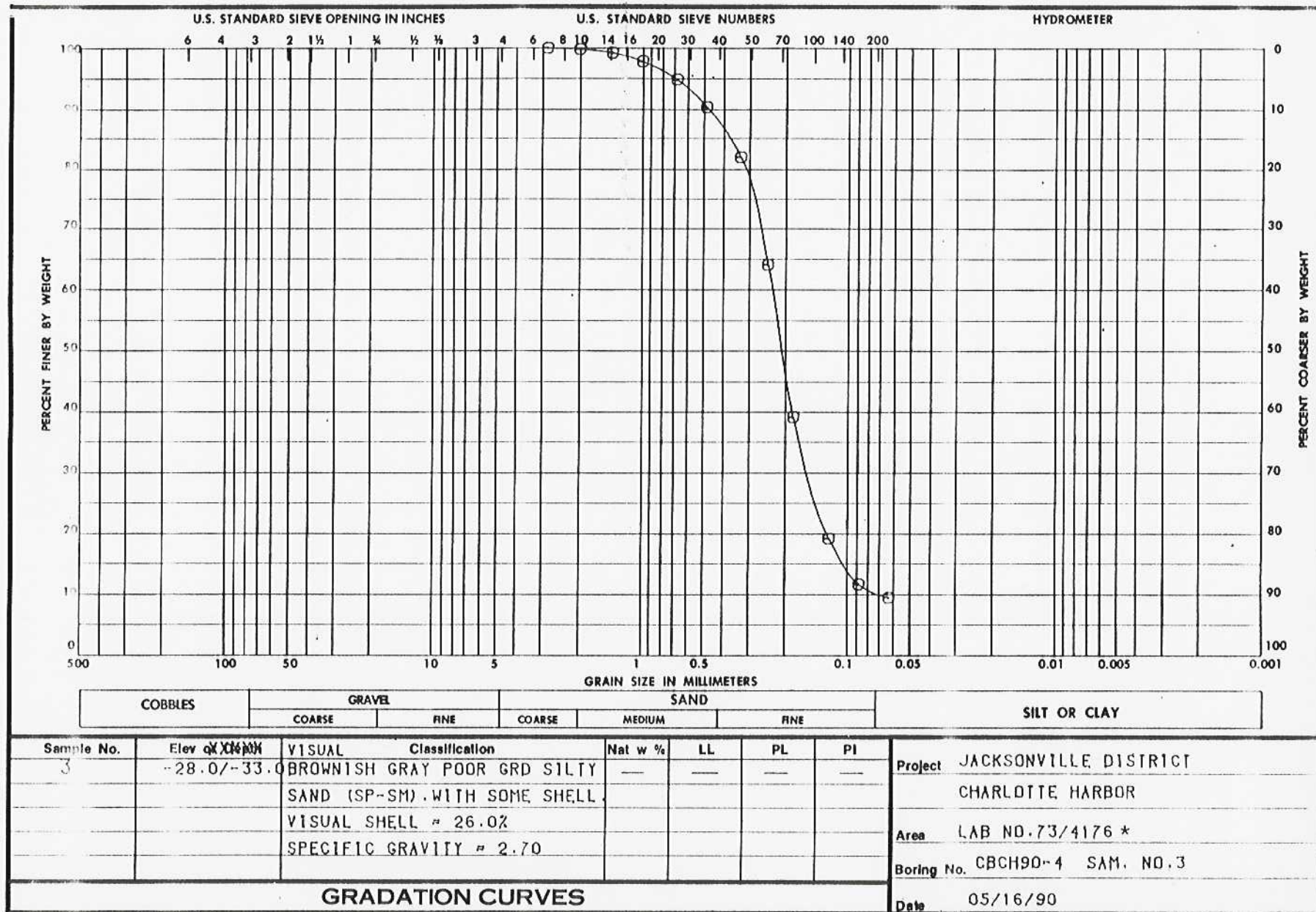
INSUFFICIENT DATA TO CONTINUE COMPUTATIONS



PROJECT Charlotte Harbor			
AREA		Lab. No. 73/4176	
BORING NO. CBCH90-4	SAMPLE NO. 3	EL. -28.0/-33.0	DATE 18 May 1990
SUSPENDED SEDIMENT-TIME CURVES			(TRANSLUCENT)







Req. No. RM-CW-90-0131