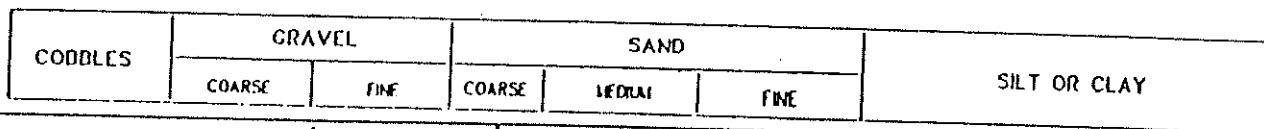
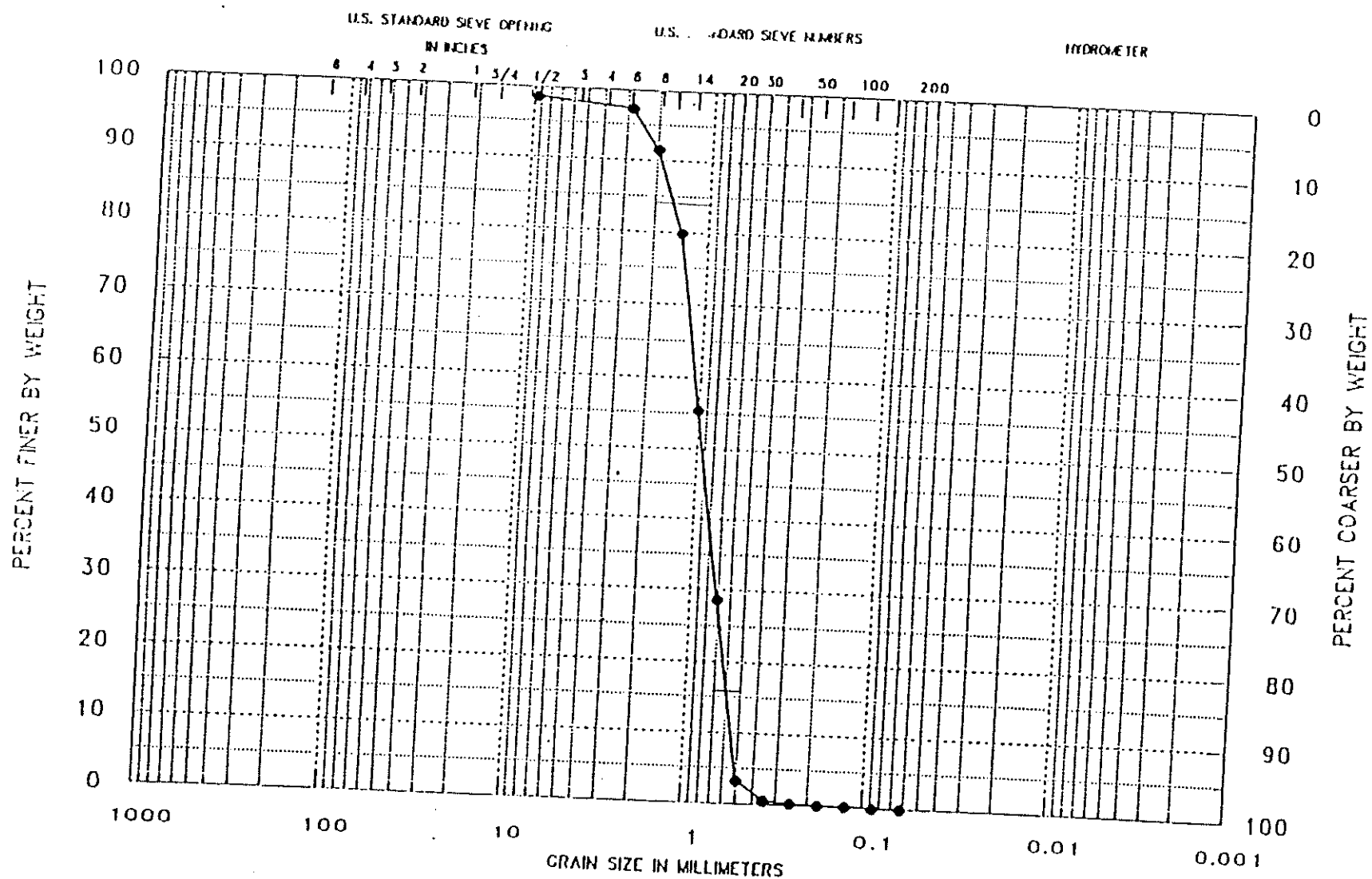


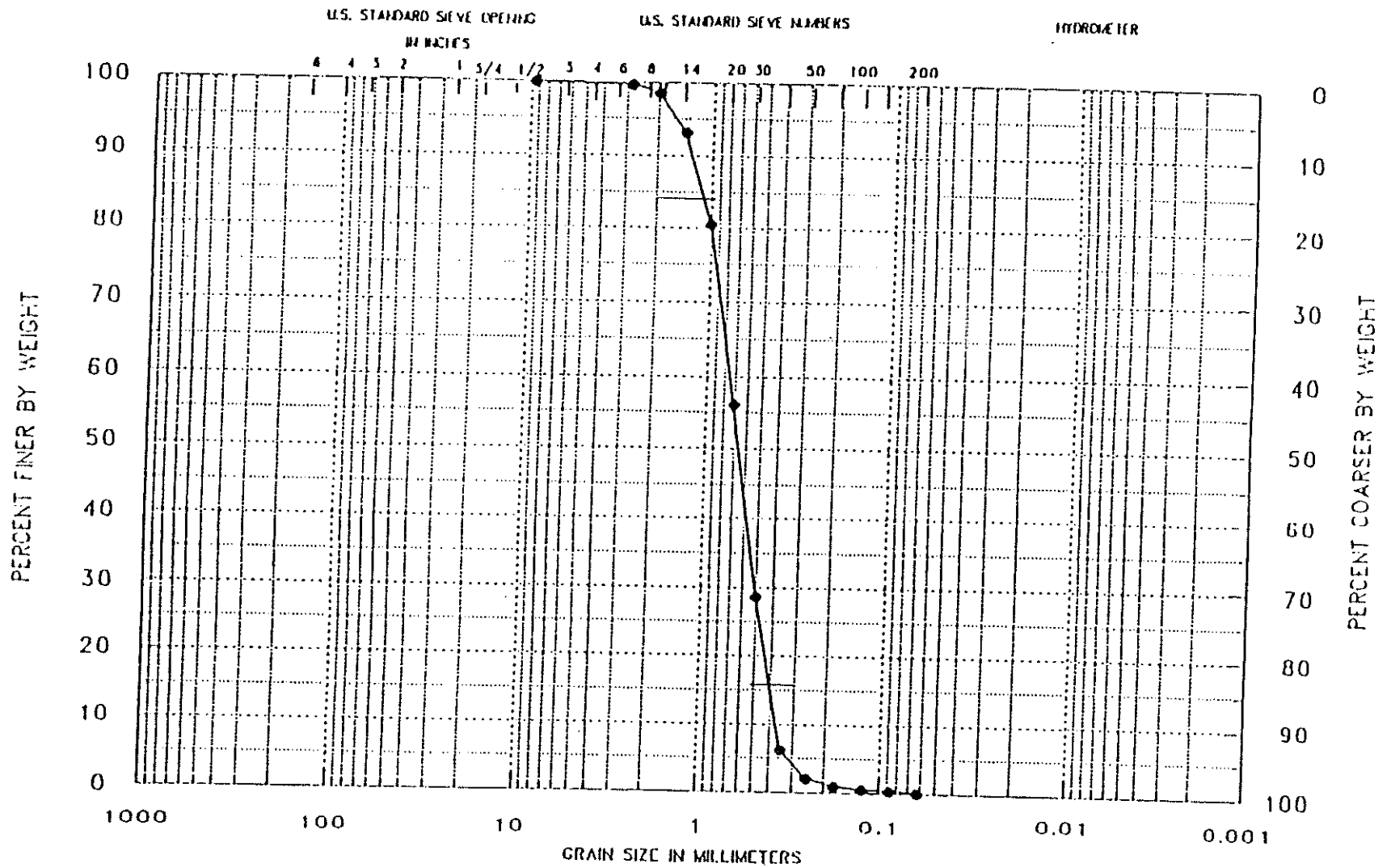
01000-K57



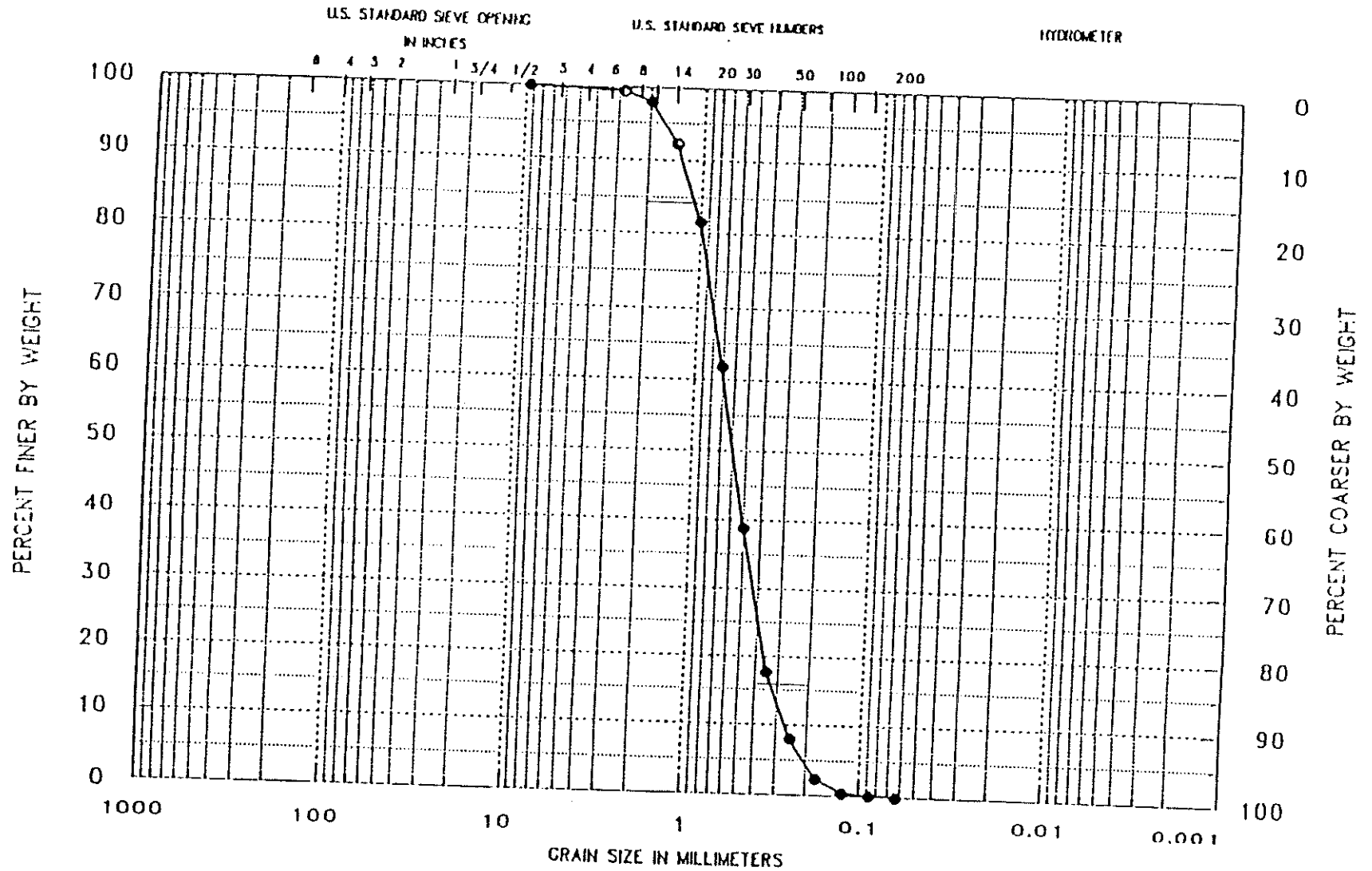
SAMPLE NO.	ELEV.	CLASSIFICATION	PROJECT: MARTIN COUNTY SHORE PROTECTION PROJECT
ATM 10.1	-21.15'	(SP) - Medium to coarse sand, angular	AREA: BORROW AREA



AT 10-3



ATM 10.4

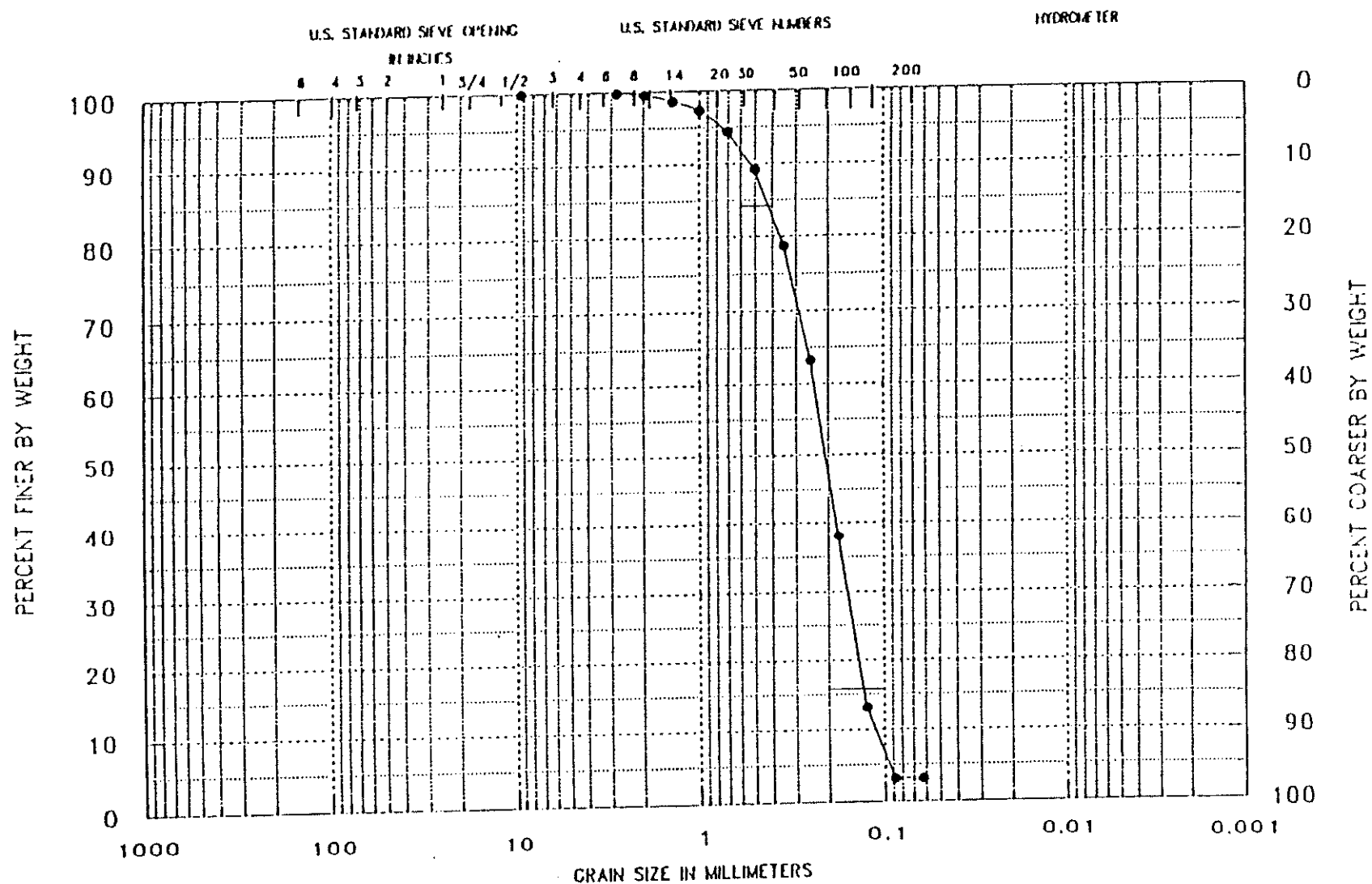


COBBLES	GRAVEL		SAND			SILT OR CLAY
	COARSE	FINE	COARSE	MEDIUM	FINE	

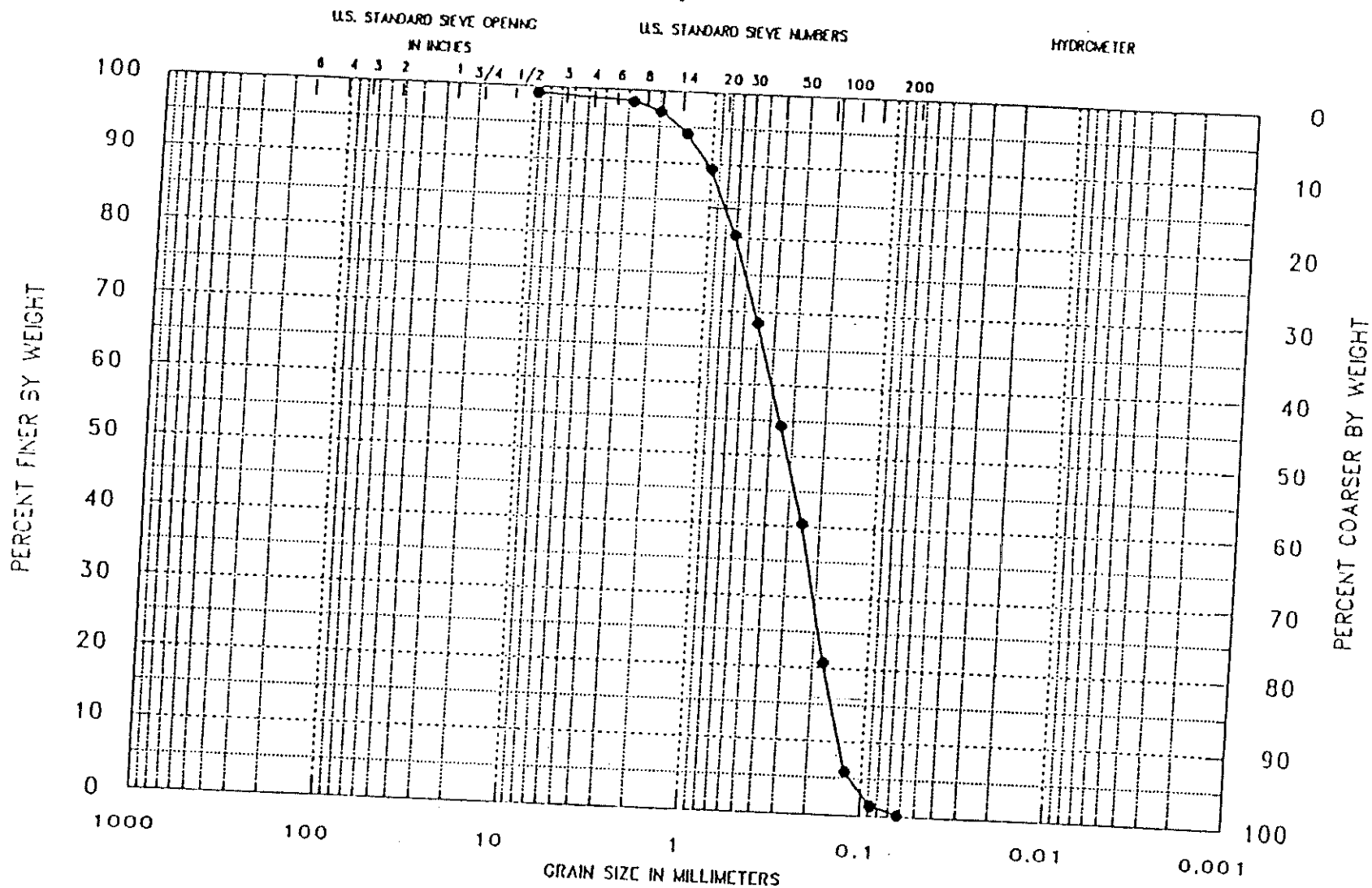
SAMPLE NO.	ELEV.	CLASSIFICATION	PROJECT: MARTIN COUNTY SHORE PROTECTION PROJECT
ATM 10.4	-27.15'	(SP) - Medium to coarse sand, very	AREA: BORROW AREA

01000-K61

ATM '0-5



ATM -6



U.S. STANDARD SIEVE OPENING  
IN INCHES

U.S. STANDARD SIEVE NUMBERS

HYDROMETER

PERCENT FINER BY WEIGHT

PERCENT COARSER BY WEIGHT

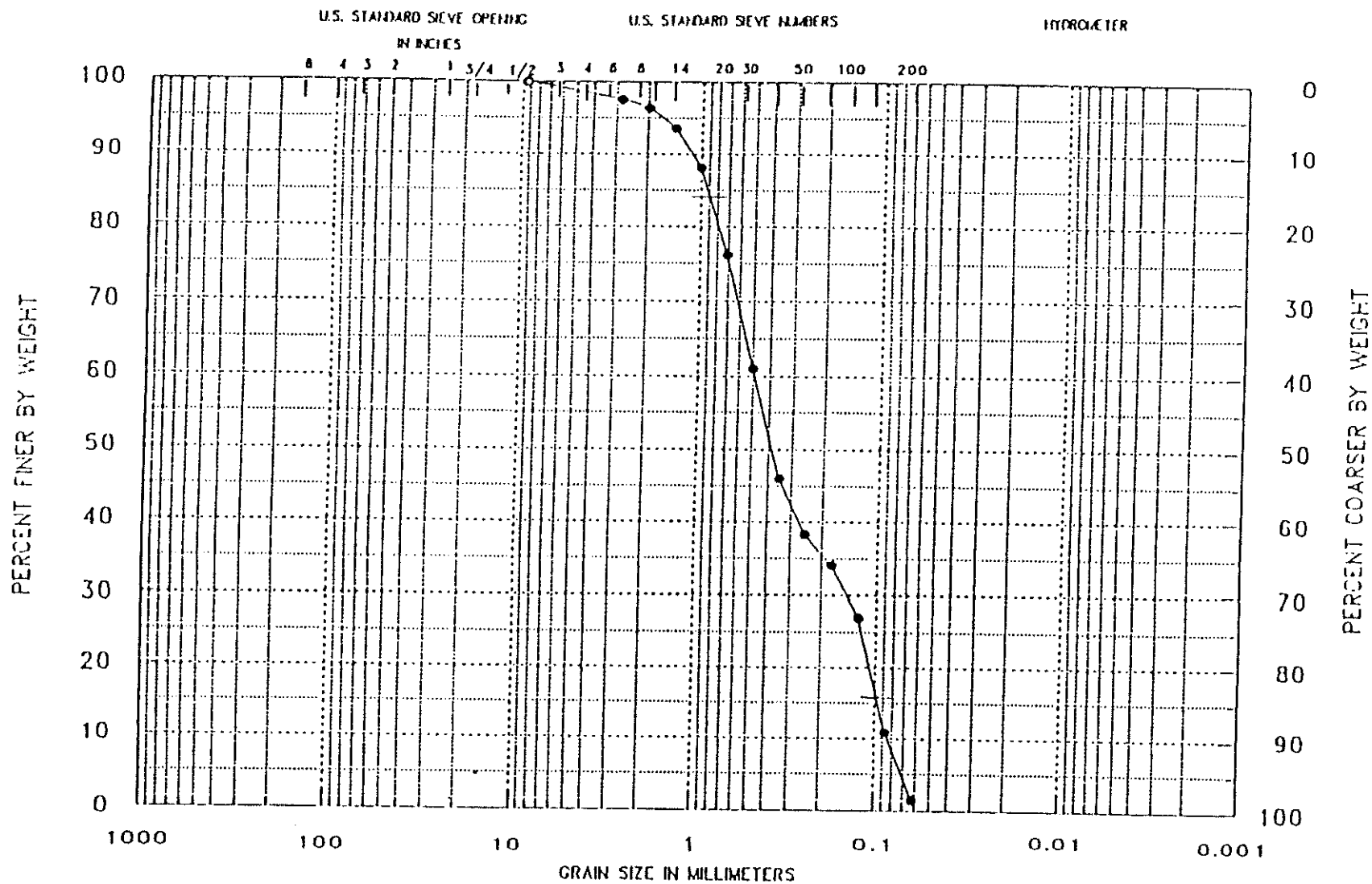
GRAIN SIZE IN MILLIMETERS

Grain Size (mm)	Sieve / Note	Percent Finer (%)	Percent Coarser (%)
1000		100	0
475	No. 40	100	0
250	No. 60	100	0
150	No. 100	100	0
75	No. 200	100	0
425	No. 40	100	0
300	No. 50	100	0
250	No. 60	100	0
200	No. 75	100	0
150	No. 100	100	0
106	No. 140	100	0
75	No. 200	100	0
60	No. 250	100	0
47.5	No. 300	100	0
42.5	No. 350	100	0
37.5	No. 400	100	0
30	No. 500	100	0
25	No. 600	100	0
20	No. 750	100	0
15	No. 1000	100	0
12.5	No. 1200	100	0
10	No. 1500	100	0
7.5	No. 2000	100	0
6	No. 2500	100	0
5	No. 3000	100	0
4.75	No. 30	100	0
4.25	No. 35	100	0
3.75	No. 40	100	0
3.0	No. 50	100	0
2.5	No. 60	100	0
2.0	No. 75	100	0
1.5	No. 100	100	0
1.18	No. 125	100	0
1.0	No. 150	100	0
0.85	No. 175	100	0
0.75	No. 200	100	0
0.6	No. 250	100	0
0.5	No. 300	100	0
0.425	No. 350	100	0
0.375	No. 400	100	0
0.3	No. 500	100	0
0.25	No. 600	100	0
0.2	No. 750	100	0
0.15	No. 1000	100	0
0.125	No. 1200	100	0
0.106	No. 140	100	0
0.085	No. 175	100	0
0.075	No. 200	100	0
0.06	No. 250	100	0
0.05	No. 300	100	0
0.0425	No. 350	100	0
0.0375	No. 400	100	0
0.03	No. 500	100	0
0.025	No. 600	100	0
0.02	No. 750	100	0
0.015	No. 1000	100	0
0.0125	No. 1200	100	0
0.0106	No. 140	100	0
0.0085	No. 175	100	0
0.0075	No. 200	100	0
0.006	No. 250	100	0
0.005	No. 300	100	0
0.00425	No. 350	100	0
0.00375	No. 400	100	0
0.003	No. 500	100	0
0.0025	No. 600	100	0
0.002	No. 750	100	0
0.0015	No. 1000	100	0
0.00125	No. 1200	100	0
0.00106	No. 140	100	0
0.00085	No. 175	100	0
0.00075	No. 200	100	0
0.0006	No. 250	100	0
0.0005	No. 300	100	0
0.000425	No. 350	100	0
0.000375	No. 400	100	0
0.0003	No. 500	100	0
0.00025	No. 600	100	0
0.0002	No. 750	100	0
0.00015	No. 1000	100	0
0.000125	No. 1200	100	0
0.000106	No. 140	100	0
0.000085	No. 175	100	0
0.000075	No. 200	100	0
0.00006	No. 250	100	0
0.0000			

COBBLES	GRAVEL		SAND			SILT OR CLAY
	COARSE	FINE	COARSE	MEDIUM	FINE	

01000-K63

ATM 10-0



COBBLES	GRAVEL		SAND			SILT OR CLAY
	COARSE	FINE	COARSE	MEDIUM	FINE	

SAMPLE NO.	ELEV.	CLASSIFICATION	PROJECT: MARTIN COUNTY SHORE PROTECTION PROJECT
ATM 10.8	-33.15'	(SW) - Fine gray sand mixed with	AREA: BORROW AREA
		coarse shell	DORING NO.: ATM-10