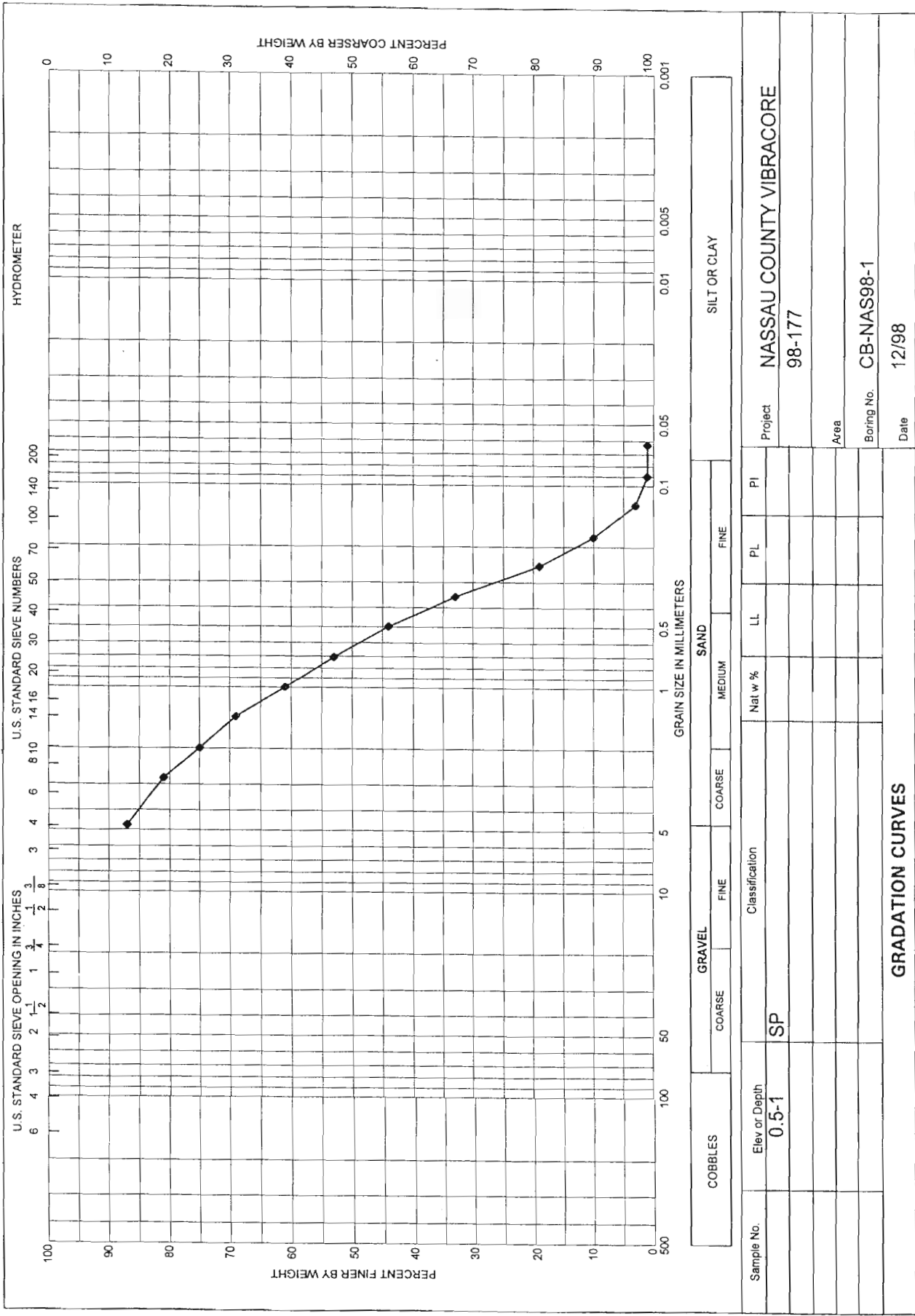


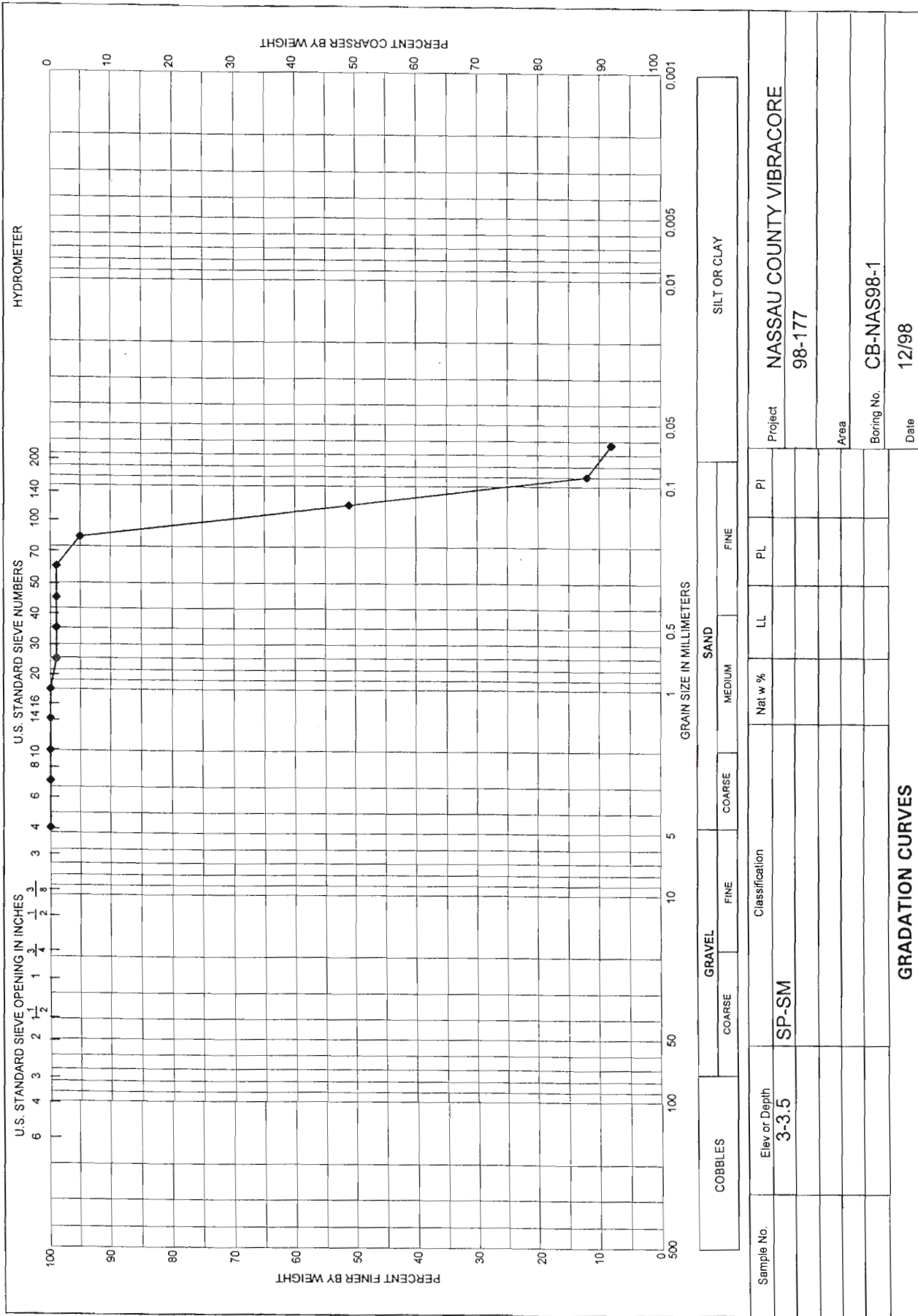
Test Sample	Depth (ft)	Unified Class	% passing by weight														No. 4	No. 7	No. 10	No. 14	No. 18	No. 25	No. 35	No. 45	No. 60	No. 80	No. 120	No. 170	No. 230	
			No. 4	No. 7	No. 10	No. 14	No. 18	No. 25	No. 35	No. 45	No. 60	No. 80	No. 120	No. 170	No. 230															
CB-NAS98-1S1	0-1.5	SP	87	81	75	69	61	53	44	33	19	10	3	1	1															
CB-NAS98-1S2	3-3.5	SP-SM	100	100	100	100	100	99	99	99	99	95	51	12	8															
CB-NAS98-1S3	5.5-6	SP-SM	98	97	96	95	94	93	92	91	88	81	56	16	6															
CB-NAS98-1S4	8.5-9	SP	99	99	98	97	96	95	94	92	86	62	26	5	2															
CB-NAS98-1S5	14-14.5	SP	100	100	100	100	100	100	99	99	96	64	12	6	5															
CB-NAS98-2S1	0-1	SP	100	100	100	100	100	100	100	100	99	82	20	3	2															
CB-NAS98-2S2	3-3.5	SP-SM	100	100	99	99	99	99	99	99	99	98	94	57	12	5														
CB-NAS98-2S3	5.5-6	SP-SM	100	100	100	100	100	99	99	99	99	96	58	12	5															
CB-NAS98-2S4	7-7.5	SM	99	98	97	96	95	94	93	92	89	78	46	17	12															
CB-NAS98-3S1	0-0.5	SP-SM	100	99	98	96	94	93	91	90	87	79	37	9	4															
CB-NAS98-3S2	2.2-5	SM	100	100	100	100	100	100	100	99	99	90	36	13	10															
CB-NAS98-3S3	4.5-5	SM	100	100	100	99	99	98	98	98	97	88	42	20	12															
CB-NAS98-4S1	0-0.5	SP	100	98	98	97	96	94	93	91	86	75	29	5	2															
CB-NAS98-4S2	2.5-3	SP	100	100	99	99	99	98	98	97	95	89	44	9	4															
CB-NAS98-4S3	4-4.5	SM	99	99	98	97	96	96	95	94	91	79	49	20	12															
CB-NAS98-4S4	6-6.5	SM	100	99	99	98	98	98	98	98	97	94	73	25	6															
CB-NAS98-5S1	0.5-1	SP	100	98	96	93	87	82	75	66	55	38	12	2	1															
CB-NAS98-5S2	4-4.5	SP	100	100	100	100	100	100	100	99	98	88	39	6	2															
CB-NAS98-5S3	6-6.5	SP	100	100	100	100	100	100	100	100	99	85	30	4	2															
CB-NAS98-5S4	8-8.5	SP	100	100	100	100	100	100	100	99	98	89	35	6	3															
CB-NAS98-6S1	1-1.5	SP-SM	100	99	99	99	98	98	97	96	92	71	27	8	4															
CB-NAS98-6S2	3-3.5	SP	100	100	100	100	100	100	99	99	93	72	23	3	2															
CB-NAS98-6S3	5.5-6	SP	100	100	100	100	100	100	100	99	97	85	24	3	1															
CB-NAS98-6S4	8.5-9	SP	100	100	100	100	100	100	100	100	98	81	20	3	2															
CB-NAS98-7S1	1-1.5	SP	100	100	100	100	100	100	100	99	97	80	22	4	1															
CB-NAS98-7S2	4-4.5	SP	100	100	100	100	100	100	100	99	98	88	31	5	2															
CB-NAS98-7S3	5.5-6	SP	100	100	100	100	99	99	99	98	94	75	16	3	1															
CB-NAS98-7S4	8-8.5	SP	100	100	100	100	100	100	100	100	99	91	28	4	2															
CB-NAS98-8S1	1-1.5	SP	100	100	100	100	100	100	100	99	99	97	85	25	4															
CB-NAS98-8S2	3-3.5	SP	100	100	100	100	100	100	100	100	99	95	34	5	2															
CB-NAS98-8S1	1.5-2	SP	100	100	100	100	100	99	99	98	94	81	23	3	1															
CB-NAS98-9S2	3.5-4	SP	100	100	100	100	100	100	99	99	99	91	26	3	2															
CB-NAS98-9S3	5.5-6	SP	100	100	100	100	100	99	99	97	88	49	6	1	1															
CB-NAS98-9S4	8-8.5	SP	100	100	100	100	100	100	99	99	97	80	20	3	2															
CB-NAS98-9S5	10.5-11	SP	100	100	100	100	100	100	100	99	99	94	34	4	1															
CB-NAS98-10S1	1-1.5	SP	97	93	90	87	84	81	78	74	65	39	4	1	1															
CB-NAS98-10S2	3.5-4	SP	97	95	93	91	89	88	86	84	76	44	6	2	1															
CB-NAS98-10S3	6-6.5	SP	98	96	95	93	92	91	90	89	86	71	15	5	3															
CB-NAS98-10S4	8.5-9	SP	100	100	100	100	100	100	99	99	99	97	80	24	5															
CB-NAS98-10S5	11.5-12	SP	100	100	100	100	100	99	99	98	92	65	14	4	2															
CB-NAS98-11S1	1.5-2	SP	99	98	98	98	98	98	98	98	97	86	82	2	1															
CB-NAS98-11S2	3.5-4	SP	98	98	98	98	98	98	97	97	97	82	33	4	2															
CB-NAS98-11S3	5.5-6	SP	100	100	100	99	99	99	99	99	98	86	24	4	2															
CB-NAS98-11S4	7-7.5	SP	100	100	100	100	100	99	99	99	98	86	40	7	2															
CB-NAS98-12S1	1-1.5	SP	98	97	96	96	95	94	93	89	73	35	4	1	1															
CB-NAS98-12S2	3.5-4	SP	100	100	99	99	99	99	99	99	93	63	9	2	1															
CB-NAS98-12S3	6-6.5	SP	99	99	99	99	99	99	99	99	98	79	12	2	1															
CB-NAS98-12S4	8.5-9	SP	100	100	100	100	100	100	100	100	99	93	26	4	2															
CB-NAS98-12S5	11-11.5	SP	100	100	100	100	100	100	100	99	98	93	33	4	1															
CB-NAS98-13S1	1.5-2	SP	100	100	100	100	100	99	99	99	92	61	1	1	1															
CB-NAS98-13S2	4-4.5	SP	100	100	100	100	100	100	100	100	97	75	17	2	1															



COBBLES		GRAVEL		SAND		SILT OR CLAY	
COARSE	FINE	COARSE	FINE	MEDIUM	FINE		

Sample No.	Elev or Depth	Classification	Nat w %	LL	PL	PI	Project
	0.5-1	SP					NASSAU COUNTY VIBRACORE
							98-177
							Area
							Boring No. CB-NAS98-1
							Date 12/98

GRADATION CURVES



GRADATION CURVES

Sample No.	Elev or Depth	Classification	LL	PL	PI	Project
	3-3.5	SP-SM				NASSAU COUNTY VIBRACORE
						98-177
						Area
						Boring No. CB-NAS98-1
						Date 12/98





