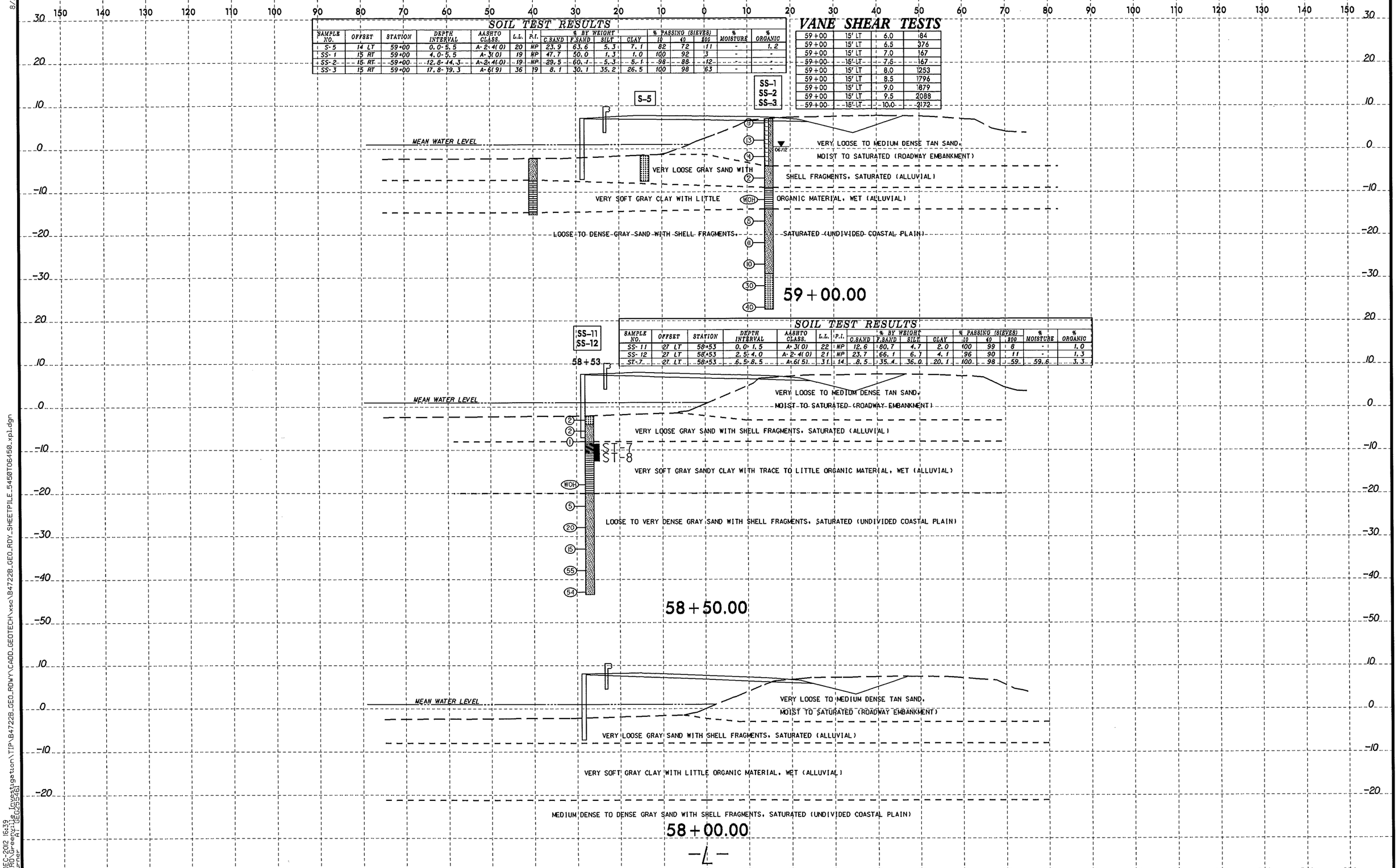
SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	P.I.	% BY WEIGHT C.SAND	F.SAND	SILT	CLAY	% PASSING (SIEVES) 10	40	200	% MOISTURE	% ORGANIC
S-5	14 LT	59+00	0.0-5.5	A-2-4(0)	20	NP	23.9	63.6	5.3	7.1	82	72	11	-	1.2
SS-1	15 RT	59+00	4.0-5.5	A-3(0)	19	NP	47.7	50.0	1.3	1.0	100	92	3	-	-
SS-2	15 RT	59+00	12.8-14.3	A-2-4(0)	19	NP	29.5	60.1	5.3	5.1	98	88	12	-	-
SS-3	15 RT	59+00	17.8-19.3	A-6(9)	36	19	8.1	30.1	35.2	26.5	100	98	63	-	-

VANE SHEAR TESTS

59+00	15' LT	6.0	84
59+00	15' LT	6.5	376
59+00	15' LT	7.0	167
59+00	15' LT	7.5	167
59+00	15' LT	8.0	1253
59+00	15' LT	8.5	1796
59+00	15' LT	9.0	1879
59+00	15' LT	9.5	2088
59+00	15' LT	10.0	2172



SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	P.I.	% BY WEIGHT C.SAND	F.SAND	SILT	CLAY	% PASSING (SIEVES) 10	40	200	% MOISTURE	% ORGANIC
SS-11	27 LT	58+53	0.0-1.5	A-3(0)	22	NP	12.6	80.7	4.7	2.0	100	99	8	-	1.0
SS-12	27 LT	58+53	2.5-4.0	A-2-4(0)	21	NP	23.7	66.1	6.1	4.1	96	90	11	-	1.3
ST-7	27 LT	58+53	6.5-8.5	A-6(5)	31	14	8.5	35.4	36.0	20.1	100	98	59	59.6	3.3

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