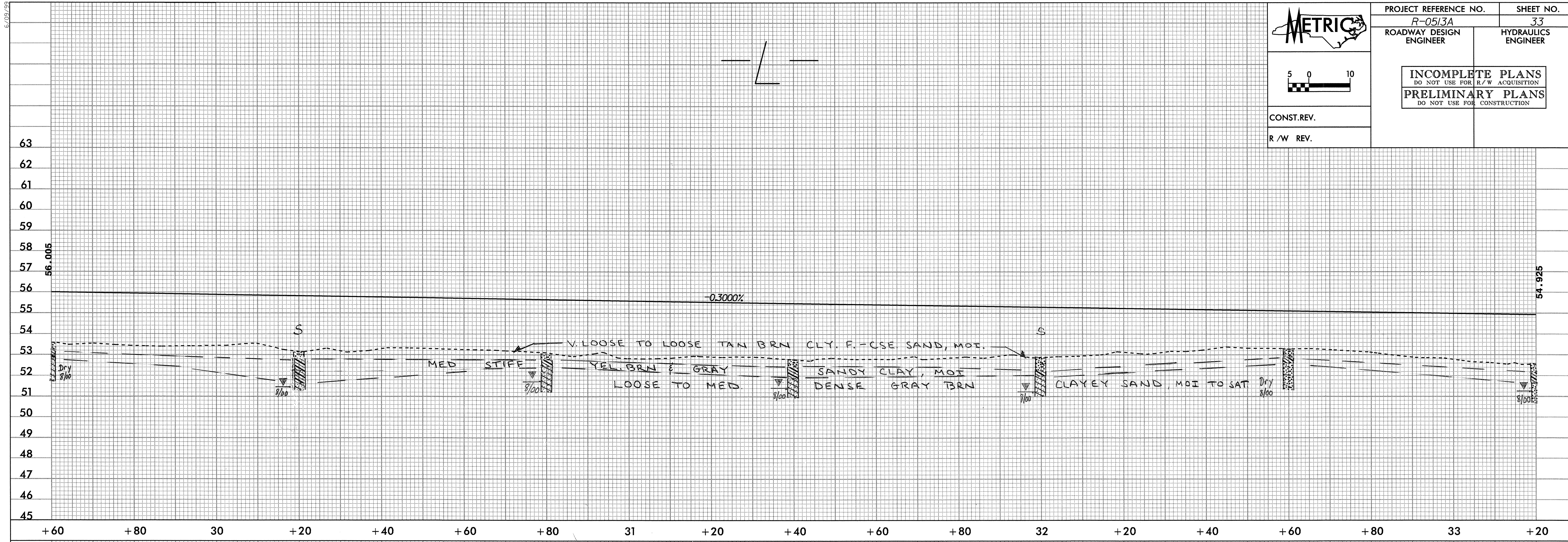


5 0 10

CONST. REV.
R / W REV.

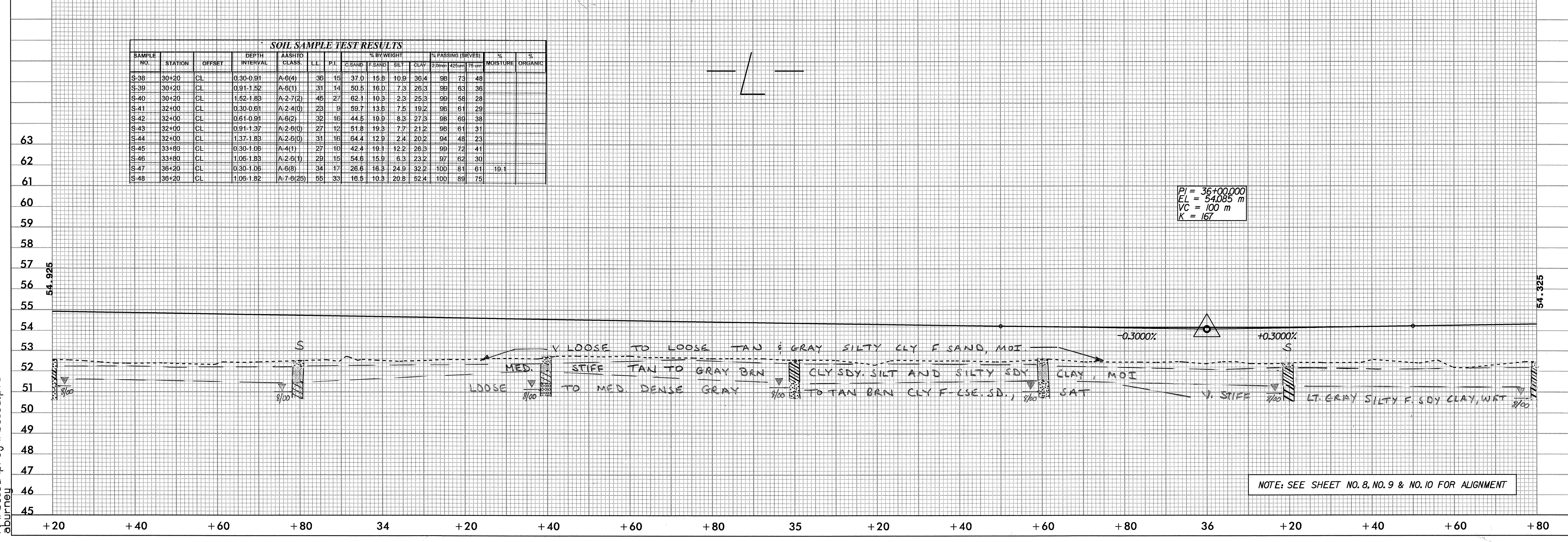
PROJECT REFERENCE NO. R-0513A	SHEET NO. 33
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	



SOIL SAMPLE TEST RESULTS

SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS	LL		PL		% BY WEIGHT				% PASSING (SIEVES)		% MOISTURE	% ORGANIC
					LL	PL	20 SAND	F SAND	SILT	CLAY	20mm	425um	75um			
S-38	30+20	CL	0.30-0.91	A-6(4)	36	15	37.0	15.8	10.9	36.4	98	73	48			
S-39	30+20	CL	0.91-1.52	A-6(1)	31	14	50.5	16.0	7.3	26.3	99	63	36			
S-40	30+20	CL	1.52-1.83	A-2-7(2)	45	27	62.1	10.8	2.3	25.3	99	58	28			
S-41	32+00	CL	0.30-0.61	A-2-4(0)	23	9	59.7	13.5	7.5	19.2	95	61	29			
S-42	32+00	CL	0.61-0.91	A-6(2)	32	16	44.5	19.9	8.3	27.3	98	69	38			
S-43	32+00	CL	0.91-1.37	A-2-8(0)	27	12	51.8	19.3	7.7	21.2	98	61	31			
S-44	32+00	CL	1.37-1.83	A-2-8(0)	31	16	64.4	12.9	2.4	20.2	94	48	23			
S-45	33+80	CL	0.30-1.06	A-4(1)	27	10	42.4	19.1	12.2	26.3	99	72	41			
S-46	33+80	CL	1.06-1.83	A-2-8(1)	29	15	54.6	15.9	6.3	23.2	97	62	30			
S-47	36+20	CL	0.30-1.06	A-6(8)	34	17	26.6	16.8	24.9	32.2	100	81	61	19.1		
S-48	36+20	CL	1.06-1.82	A-7-6(2S)	55	33	16.5	10.3	20.8	52.4	100	89	75			

PI = 36+00.000
 EL = 54.085 m
 VC = 100 m
 K = 167



NOTE: SEE SHEET NO. 8, NO. 9 & NO. 10 FOR ALIGNMENT

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