

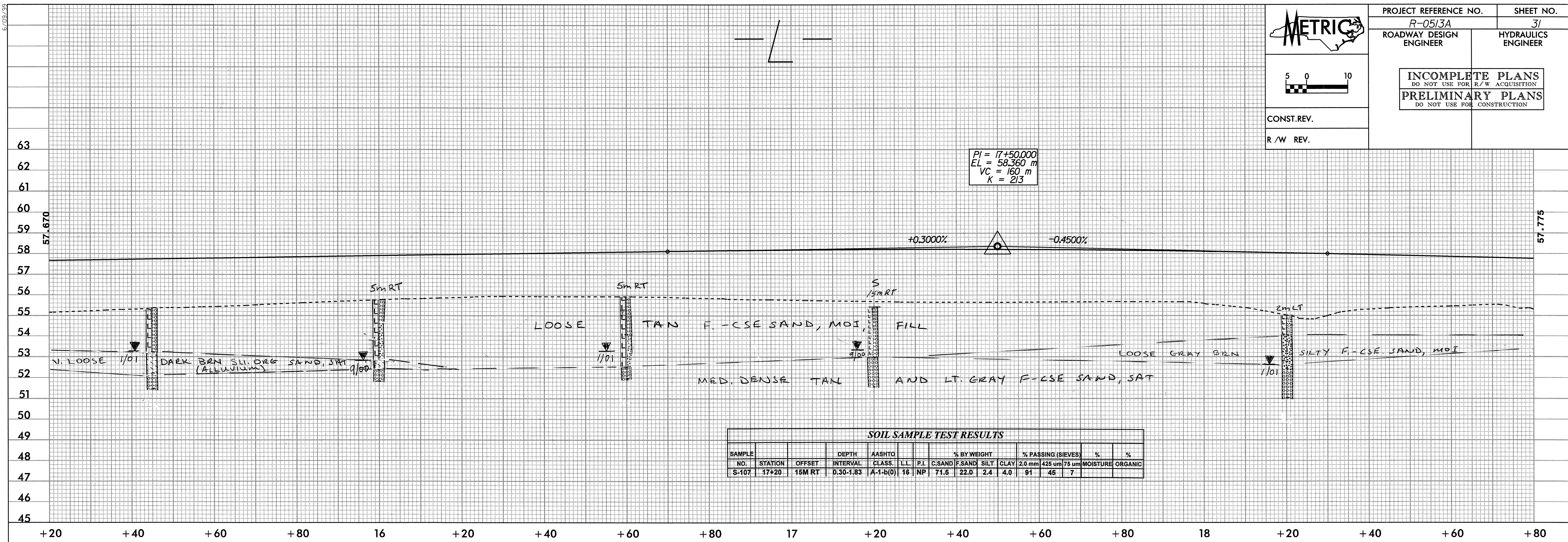
5 0 10

CONST. REV.

R / W REV.

PROJECT REFERENCE NO. R-0513A	SHEET NO. 31
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	

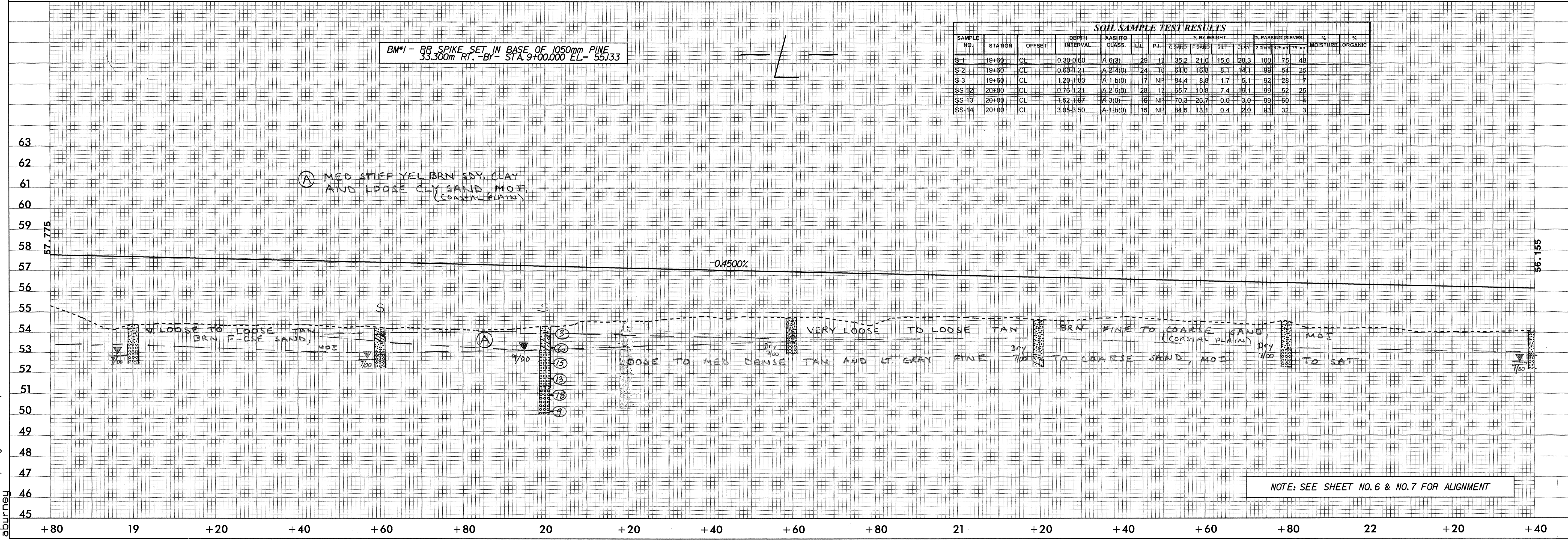
$PI = 17+50.000$
 $EL = 58.360 \text{ m}$
 $VC = 160 \text{ m}$
 $K = 213$



SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS.	LL	PI	% BY WEIGHT				% PASSING (SIEVES)			%	%
							C. SAND	F. SAND	SILT	CLAY	2.0 mm	425 um	75 um		
S-107	17+20	15M RT	0.30-1.83	A-1-b(0)	16	NP	71.5	22.0	2.4	4.0	91	45	7		

BM#1 - BR SPIKE SET IN BASE OF 1050mm PINE
 33.300m RT. -BY- STA 9+00.000 EL= 55.133

SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS.	LL	PI	% BY WEIGHT				% PASSING (SIEVES)			%	%
							C. SAND	F. SAND	SILT	CLAY	2.0 mm	425 um	75 um		
S-1	19+60	CL	0.30-0.60	A-6(3)	29	12	35.2	21.0	15.8	28.3	100	75	48		
S-2	19+60	CL	0.60-1.21	A-2-4(0)	24	10	61.0	16.8	8.1	14.1	99	54	25		
S-3	19+60	CL	1.20-1.83	A-1-b(0)	17	NP	84.4	8.8	1.7	5.1	92	28	7		
SS-12	20+00	CL	0.76-1.21	A-2-6(0)	28	12	65.7	10.8	7.4	16.1	99	52	25		
SS-13	20+00	CL	1.62-1.97	A-3(0)	15	NP	70.3	28.7	0.0	3.0	99	60	4		
SS-14	20+00	CL	3.05-3.90	A-1-b(0)	15	NP	84.5	13.1	0.4	2.0	93	32	3		



NOTE: SEE SHEET NO. 6 & NO. 7 FOR ALIGNMENT

09-NOV-2000 09:37
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 aburney