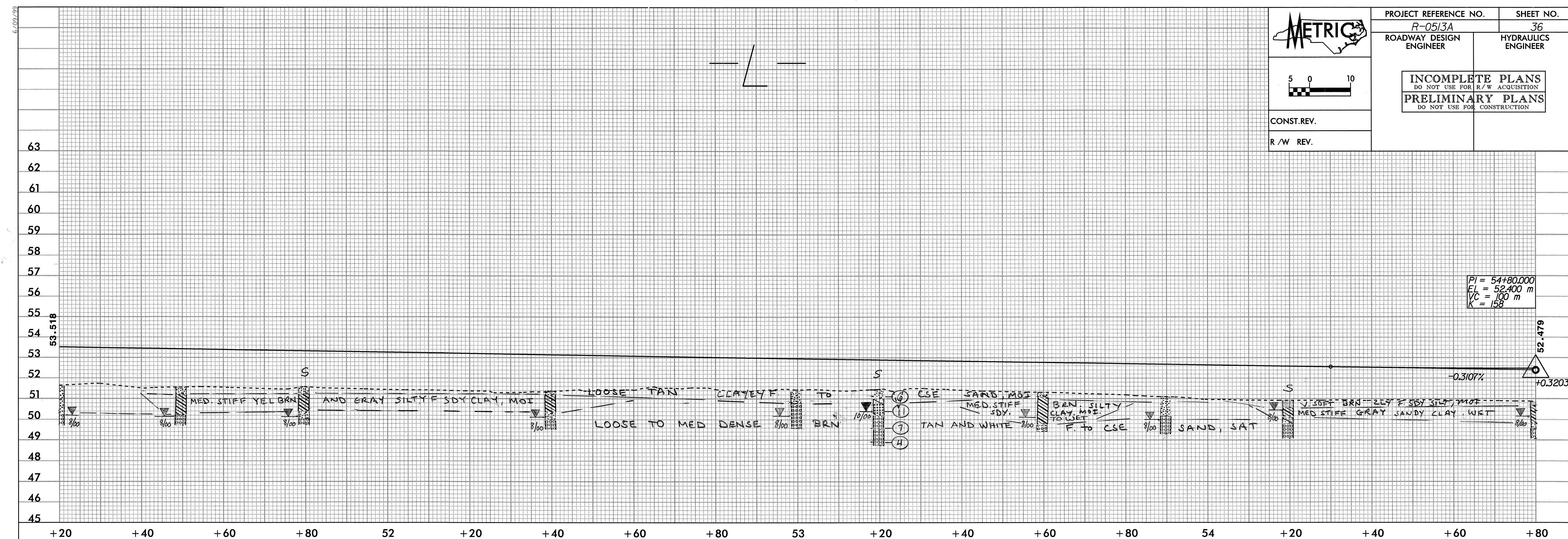
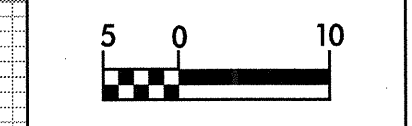




PROJECT REFERENCE NO. R-0513A	SHEET NO. 36
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	
CONST. REV.	
R/W REV.	



BM*7 - RR SPIKE IN BASE OF 1200mm WHITE OAK
 172.100m LT. - BL - STA 52+64.400 EL = 51.882

PI = 54+80.000
 EL = 52.400 m
 VC = 100 m
 K = 158

SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS.	% BY WEIGHT					% PASSING (SIEVES)		MOISTURE	ORGANIC
					LL	PL	CSAND	FSAND	SILT	CLAY	2.0mm		
SS-77	53+20	CL	0.30-0.45	A-2-6(0)	28	12	45.4	21.9	6.6	26.1	99	69	33
SS-78	53+20	CL	0.76-1.21	A-3(0)	21	NP	52.7	42.6	2.7	2.0	100	71	6
SS-79	53+20	CL	1.52-1.97	A-1-b(0)	16	NP	77.1	16.9	2	4	81	28	6

SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS.	LL	PI	% BY WEIGHT					% PASSING (SIEVES)		MOISTURE	ORGANIC
							C SAND	F SAND	SILT	CLAY	2.0mm	425um	75um		
S-61	51+80	CL	0.30-0.61	A-6(0)	34	16	18.5	26.9	18.4	35.3	100	90	58	17.4	
S-62	51+80	CL	0.61-1.22	A-6(7)	36	17	15.5	29.4	16.8	39.3	100	93	59	17.4	
S-63	51+80	CL	1.22-1.62	A-2-4(0)	20	3	47.1	34.2	7.6	11.1	96	70	21		
S-64	51+80	CL	1.62-1.83	A-1-b(0)	23	6	79.8	11.1	2.1	7.0	88	32	9		
S-65	54+20	CL	0.30-0.76	A-6(1)	32	12	55.2	8.5	8.2	28.2	98	57	36		
S-66	54+20	CL	0.76-1.06	A-2-6(1)	37	20	67.2	7.0	4.8	21.1	98	47	26		
S-67	54+20	CL	1.06-1.83	A-1-b(0)	22	5	82.5	7.4	2.1	8.1	95	38	10		
S-68	56+80	CL	0.30-0.76	A-6(4)	30	14	25.0	29.0	21.9	24.2	99	82	52	17.5	
S-69	56+80	CL	0.76-1.06	A-2-4(0)	19	3	44.1	28.6	15.2	12.1	97	67	31		
S-70	56+80	CL	1.06-1.83	A-1-b(0)	17	3	78.9	10.2	4.9	6.0	94	36	12		

NOTE: SEE SHEET NO. 14, NO. 15, NO. 16 & NO. 17 FOR ALIGNMENT

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 journey