

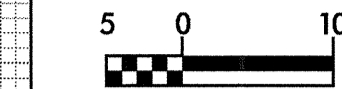
6/09/08

VANE			
LINE	STATION	DEPTH	READING
L	128+80	0.15	138
L	128+80	0.3	226
L	128+80	0.45	136
L	128+80	0.61	49
L	128+80	0.76	86
L	128+80	0.91	256

VANE			
LINE	STATION	DEPTH	READING
L	134+20	0.91	152
L	134+20	1.07	116
L	134+20	1.22	260+
L	134+20	1.37	240
L	134+20	1.52	242
L	134+20	1.98	164



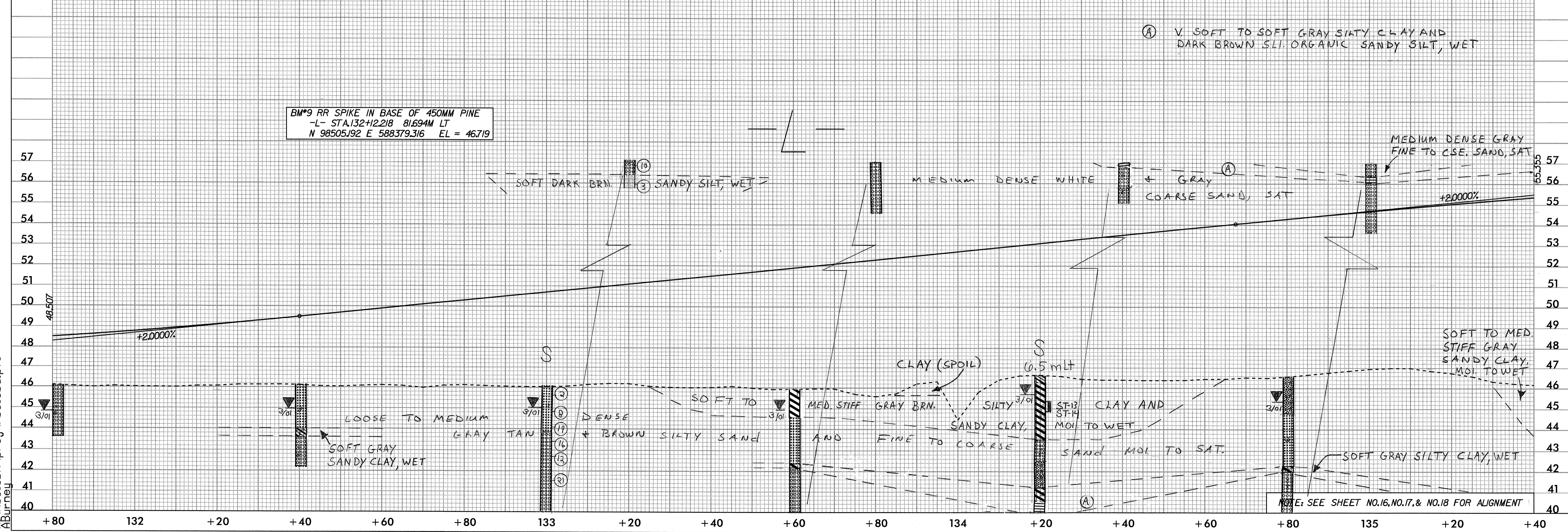
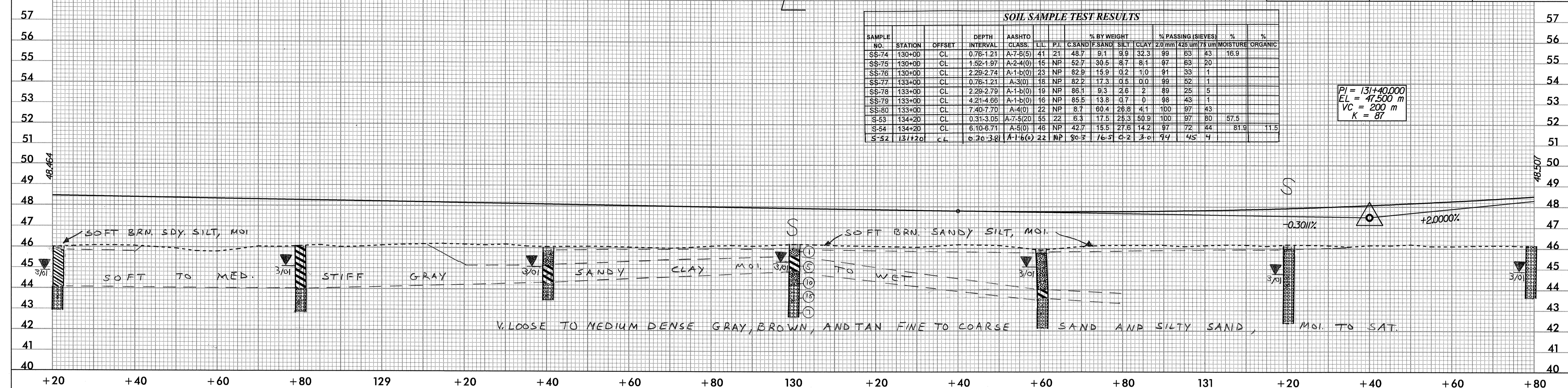
PROJECT REFERENCE NO. R-0513BA	SHEET NO. 33
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION	



CONST. REV.
R/W REV.

SOIL SAMPLE TEST RESULTS														
SAMPLE NO.	STATION	OFFSEY	DEPTH INTERVAL	AASHTO CLASS	LL	PI	% BY WEIGHT				% PASSING (SIEVES)		% MOISTURE	% ORGANIC
							C.SAND	F.SAND	SILT	CLAY	2.0mm	425um		
SS-74	130+00	CL	0.76-1.21	A-7-8(S)	41	21	48.7	9.1	9.9	32.3	99	63	43	16.9
SS-75	130+00	CL	1.52-1.97	A-2-4(O)	16	NP	62.7	30.5	8.7	8.1	97	63	20	
SS-76	130+00	CL	2.28-2.74	A-1-b(O)	23	NP	82.9	14.9	0.2	1.0	91	33	1	
SS-77	133+00	CL	0.76-1.21	A-3(O)	18	NP	82.2	17.3	0.5	0.0	99	52	1	
SS-78	133+00	CL	2.28-2.79	A-1-b(O)	19	NP	86.1	9.3	2.6	2	89	25	5	
SS-79	133+00	CL	4.21-4.66	A-1-b(O)	16	NP	85.5	13.8	0.7	0	98	43	1	
SS-80	133+00	CL	7.40-7.70	A-4(O)	22	NP	8.7	60.4	26.8	4.1	100	97	43	
S-53	134+20	CL	0.31-3.05	A-7-5(O)	45	22	6.3	17.5	25.3	50.9	100	97	80	57.5
S-54	134+20	CL	6.10-6.71	A-5(O)	46	NP	42.7	15.5	27.6	14.2	97	72	44	81.9
S-52	131+20	CL	6.30-3.81	A-1-b(O)	22	NP	80.3	16.5	0.2	3.0	94	45	4	

PI = 131+40.000
EL = 47.500 m
VC = 200 m
K = 87



28-DEC-2000 14:55
R:\R0513BA\proj\0513ba.pfl
Aburney