

**SOIL SAMPLE TEST RESULTS**

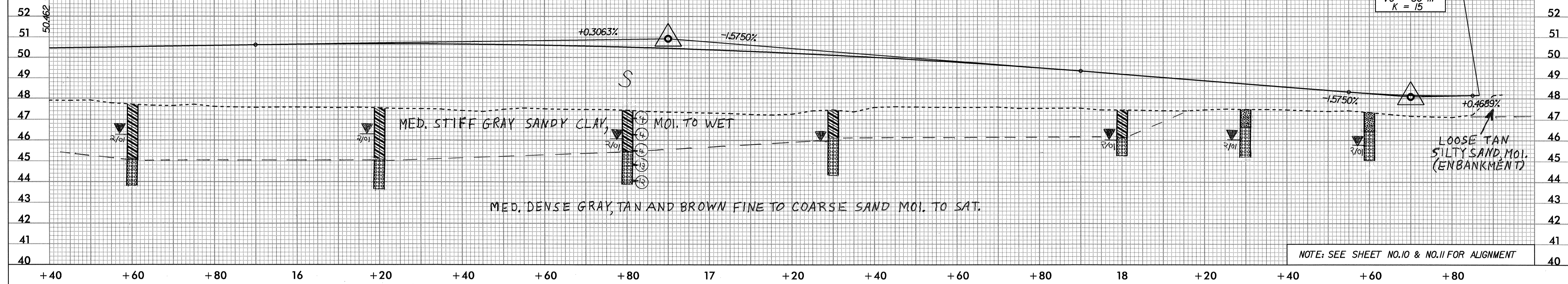
SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS.	LL	PI	% C.SAND	% F.SAND	% SILT	% CLAY	2.0 mm	425 um	75 um	MOISTURE	% ORGANIC
SS-14	16+80	CL	0.30-0.45	A-6(0)	40	23	34.6	16.9	14.2	34.2	98	75	50	19.7	
SS-15	16+80	CL	2.29-2.74	A-1-B(0)	17	NP	83.6	11.4	0.0	5.0	94	33	5		

—RPC—

PI = 16+90.000  
 EL = 50.922 m  
 VC = 200 m  
 K = 106

END GRADE  
 -RPC- STA.18+86.665  
 EL = 48.165

PI = 18+70.000  
 EL = 48.087 m  
 VC = 30 m  
 K = 15



**SOIL SAMPLE TEST RESULTS**

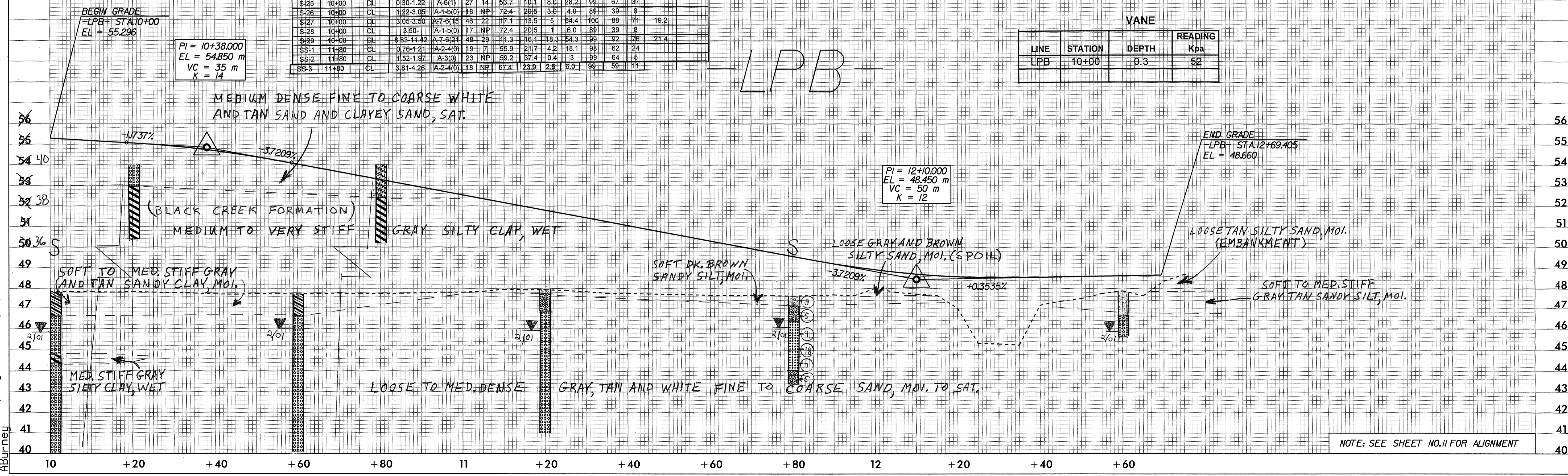
SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS.	LL	PI	% C.SAND	% F.SAND	% SILT	% CLAY	2.0 mm	425 um	75 um	MOISTURE	% ORGANIC
S-25	10+00	CL	0.30-1.22	A-6(1)	27	14	59.7	10.1	8.0	28.2	99	67	37		
S-26	10+00	CL	1.22-3.05	A-1-b(0)	18	NP	72.4	20.5	3.0	4.0	89	39	8		
S-27	10+00	CL	3.05-3.50	A-7-8(15)	46	22	17.1	13.5	5	84.4	100	86	71	19.2	
S-28	10+00	CL	3.50-	A-1-b(0)	17	NP	72.4	20.5	1	6.0	89	39	8		
S-29	10+00	CL	8.83-11.42	A-7-8(21)	48	29	11.3	18.1	18.3	54.3	99	92	76	21.4	
SS-1	11+80	CL	0.76-1.21	A-2-4(0)	19	7	55.9	21.7	4.2	18.1	98	62	24		
SS-2	11+80	CL	1.52-1.97	A-3(0)	23	NP	59.2	37.4	0.4	3	99	64	5		
SS-3	11+80	CL	3.81-4.26	A-2-4(0)	18	NP	67.4	23.9	2.6	6.0	99	59	11		

—LPB—

PI = 10+38.000  
 EL = 54.850 m  
 VC = 35 m  
 K = 14

**VANE**

LINE	STATION	DEPTH	READING Kpa
LPB	10+00	0.3	52



NOTE: SEE SHEET NO.11 FOR ALIGNMENT

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