


6/09/99

SOIL SAMPLE TEST RESULTS															
SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS.				% BY WEIGHT				% PASSING (SIEVES)			
				LL	PI	C.SAND	F.SAND	SILT	CLAY	2.0 mm	425 um	75 um	MOISTURE	ORGANIC	
S-58	19+40	CL	0.70-1.00	A-7-6(12)	50	32	37.0	10.3	8.1	44.5	97	73	52	26.6	
S-57	20+00	CL	0.30-1.00	A-4(3)	25	10	19.0	34.0	20.6	28.3	100	89	55	15	

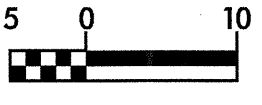


PROJECT REFERENCE NO.  
**R-0513BA**

ROADWAY DESIGN ENGINEER

SHEET NO.  
**38**

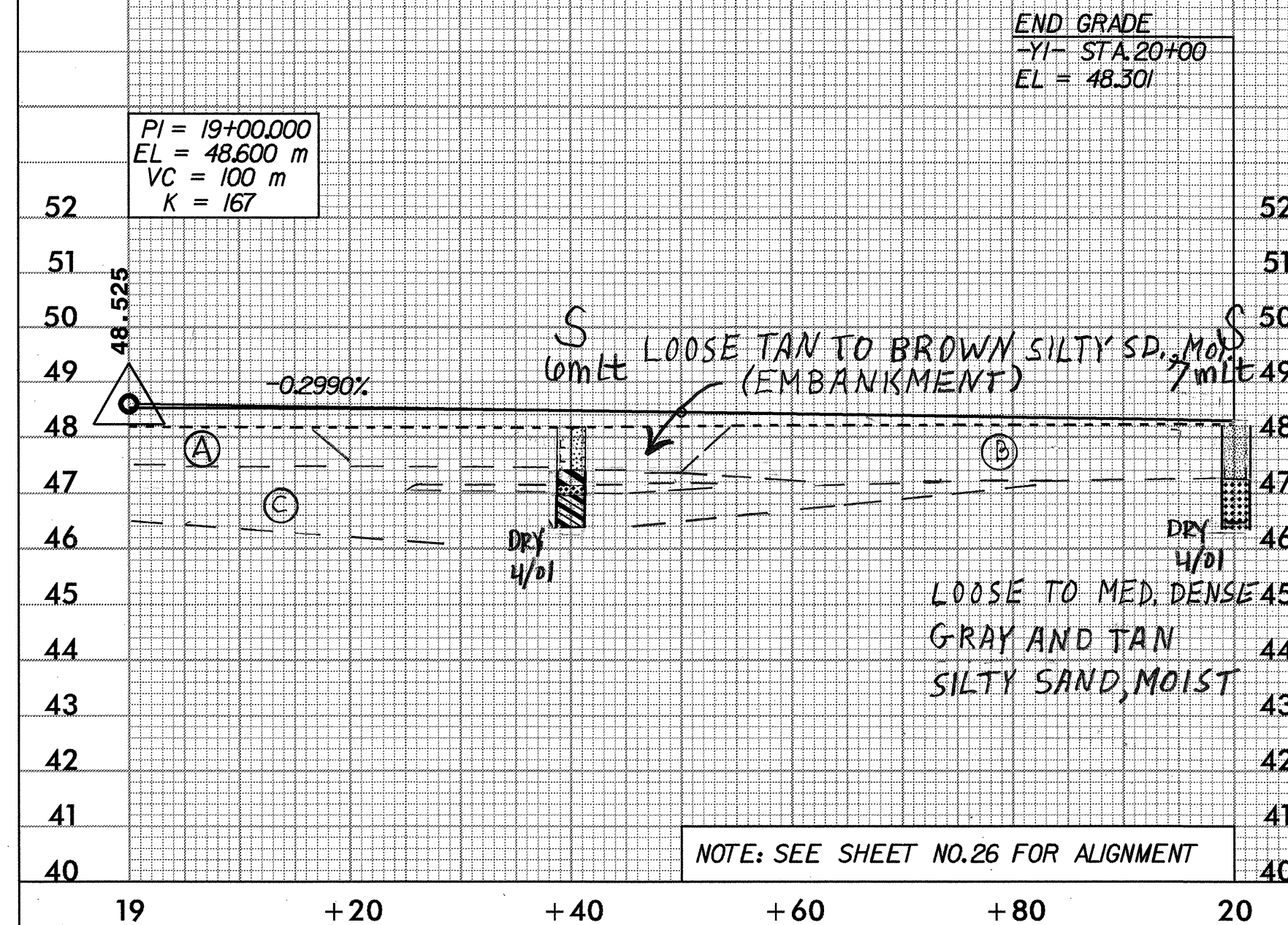
HYDRAULICS ENGINEER



CONST. REV.

R / W REV.

SOIL SAMPLE TEST RESULTS															
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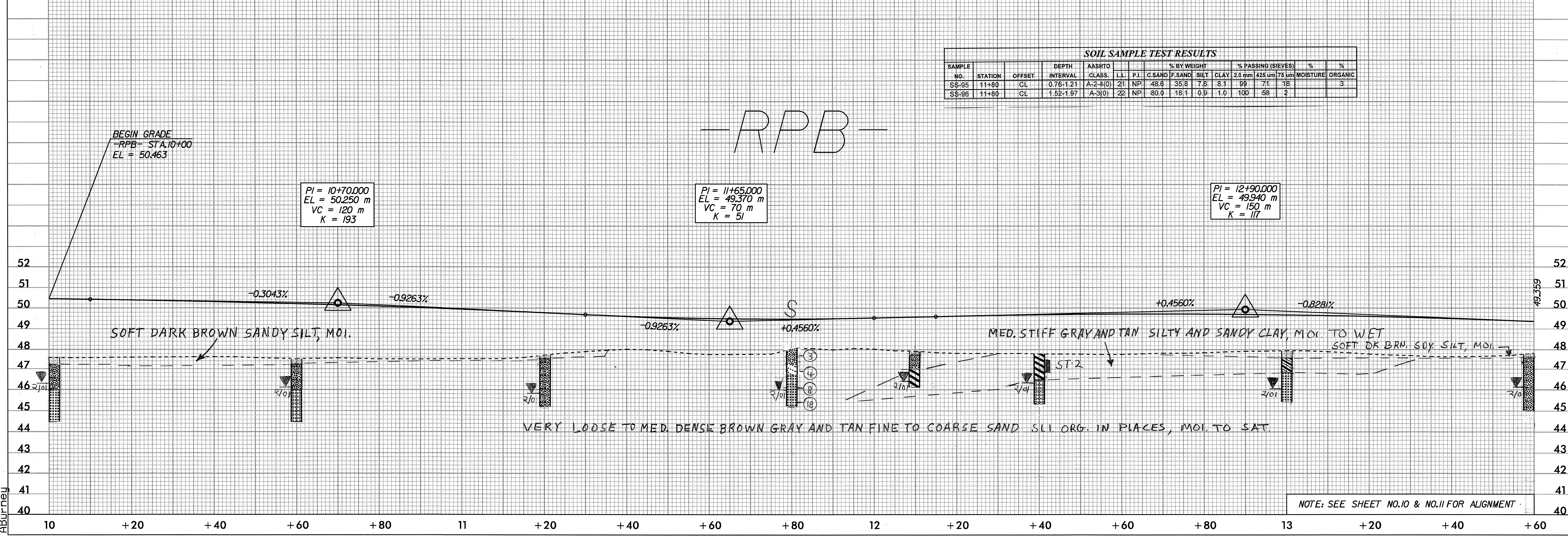


- Ⓐ TAN LOOSE GRAY AND TAN SILTY SAND, MOIST
- Ⓑ SOFT BROWN AND TAN CLAYEY SANDY SILT, MOIST
- Ⓒ SOFT TO MEDIUM STIFF GRAY AND TAN SILTY AND SANDY CLAY WITH A THIN BED OF LOOSE TAN SILTY SAND, MOI.

VANE				READING
LINE	STATION	DEPTH		Kpa
RPB	12+40	0.3		198
RPB	12+40	0.45		260+
RPB	12+40	0.61		260+
RPB	12+40	0.76		260+
RPB	12+40	0.91		220

NOTE: SEE SHEET NO.26 FOR ALIGNMENT

SOIL SAMPLE TEST RESULTS															
SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS.				% BY WEIGHT				% PASSING (SIEVES)			
				LL	PI	C.SAND	F.SAND	SILT	CLAY	2.0 mm	425 um	75 um	MOISTURE	ORGANIC	
SS-95	11+80	CL	0.76-1.21	A-2-4(0)	21	NP	48.6	35.8	7.8	8.1	99	71	18	3	
SS-96	11+80	CL	1.52-1.97	A-3(0)	22	NP	80.0	18.1	0.9	1.0	100	58	2		



NOTE: SEE SHEET NO.10 & NO.11 FOR ALIGNMENT

28-DEC-2000 14:55  
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 Aburney