

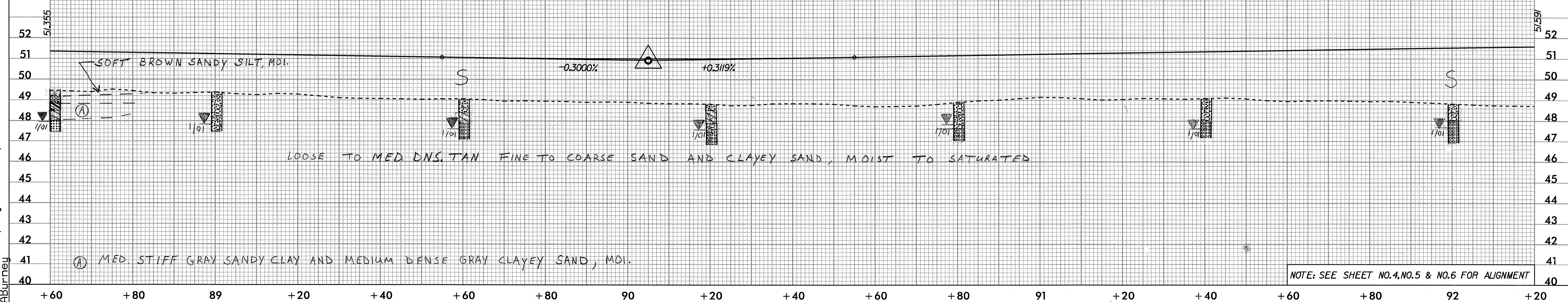
BEGIN GRADE
 -L- STA. 85+80.000
 EL = 52.195

VANE			
LINE	STATION	DEPTH	READING
L	86+20	0.4	52
L	86+20	0.6	38
L	86+20	0.8	52
L	86+20	1	48



SOIL SAMPLE TEST RESULTS														
SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS.	L.L.	P.I.	% BY WEIGHT			% PASSING (SIEVES)			MOISTURE	ORGANIC
							C.SAND	F.SAND	SILT	CLAY	2.0 mm	425 um		
S-1	89+60	CL	0.30-0.61	A-2-4(0)	19	4	56.2	19.0	9.7	15.1	99	65	27	
S-2	89+60	CL	0.61-1.06	A-2-6(1)	26	14	56.4	16.0	5.4	22.1	99	61	29	
S-3	89+60	CL	1.06-1.83	A-1-b(0)	19	NP	72.0	18.3	0.6	9.1	98	46	11	
S-4	92+00	CL	0.30-0.96	A-2-4(0)	23	7	61.1	16	4.8	18.1	96	59	23	
S-5	92+00	CL	0.76-1.37	A-1-b(0)	20	NP	80.6	16.5	0.9	2	97	47	13	
S-6	92+00	CL	1.37-1.83	A-1-b(0)	22	NP	82.1	16.1	0.8	1	96	41	2	

PI = 90+05.000
 EL = 50.920 m
 VC = 100 m
 K = 163



NOTE: SEE SHEET NO. 4, NO. 5 & NO. 6 FOR ALIGNMENT

28-DEC-2000 14:56
 R:\R0513BA\proj\0513ba.pfl
 Aburney