

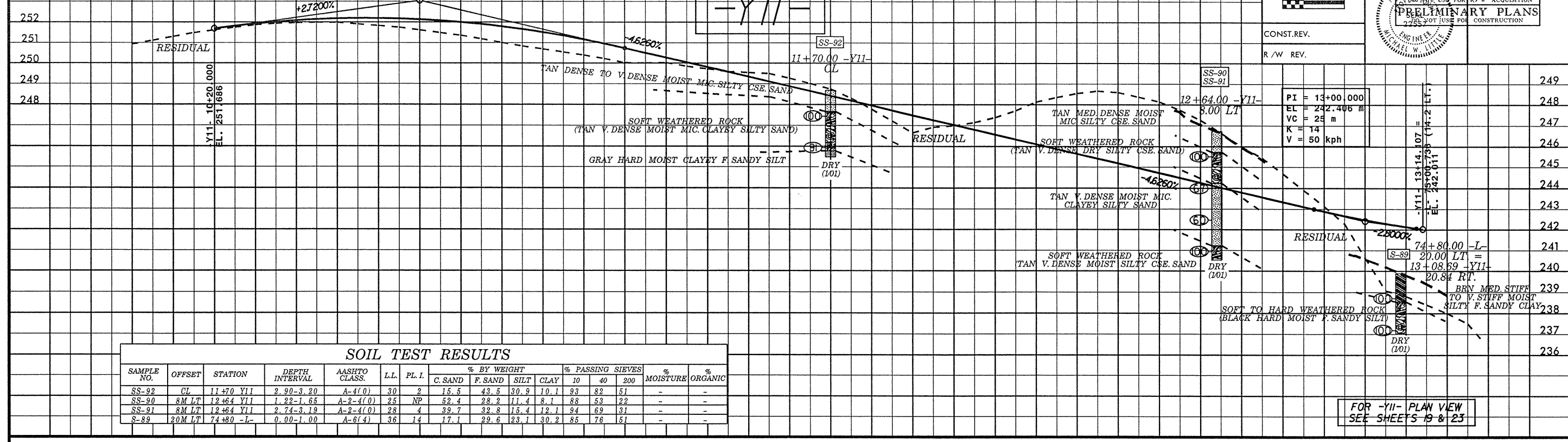
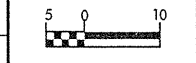
PI = 10+70.000  
 EL = 253.046 m  
 VC = 100 m  
 K = 14  
 V = 60 kph

BM #J9 - RR SPIKE IN 18" BLACK CHERRY  
 -BL- 70+69, 353.7 m LT.  
 EL. = 250.595



PROJECT REFERENCE NO. R-2568B  
 ROADWAY DESIGN ENGINEER  
 SHEET NO. 42  
 HYDRAULICS ENGINEER

INCOMPLETE PLANS  
 PRELIMINARY PLANS  
 NOT TO BE USED FOR CONSTRUCTION



SOIL TEST RESULTS

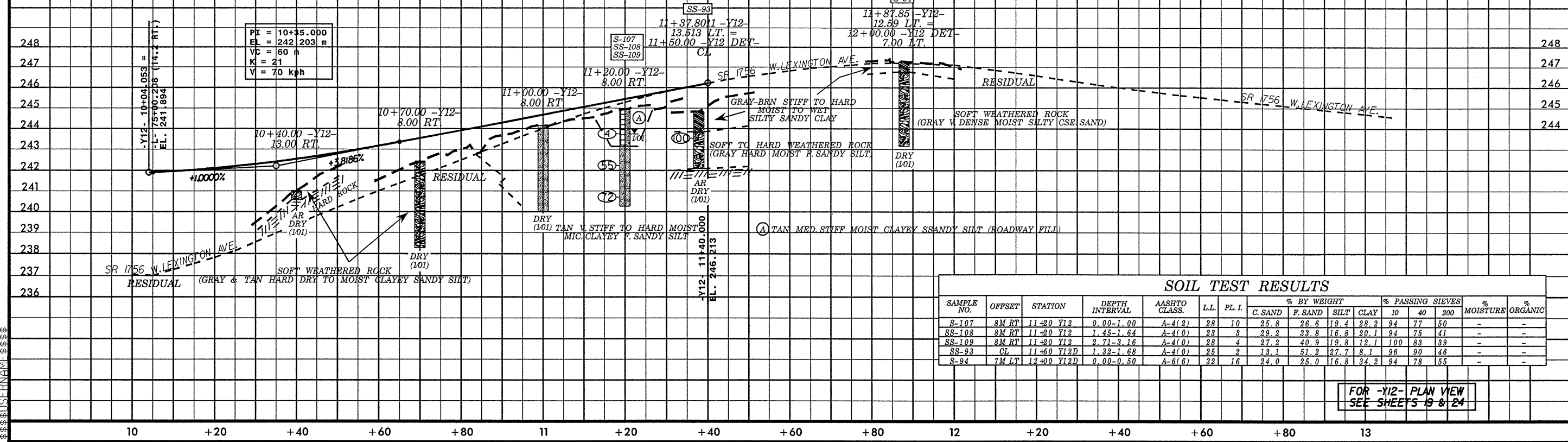
SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	LL	PL. I.	% BY WEIGHT					% MOISTURE	% ORGANIC		
							C. SAND	F. SAND	SILT	CLAY	10			40	200
SS-92	CL	11+70 Y11	2.90-3.20	A-4(0)	30	2	15.5	43.5	30.9	10.1	93	82	51	-	-
SS-90	8M LT	12+64 Y11	1.22-1.65	A-2-4(0)	25	NP	52.4	28.2	11.4	8.1	88	53	22	-	-
SS-91	8M LT	12+64 Y11	2.74-3.19	A-2-4(0)	28	4	39.7	32.8	15.4	12.1	94	69	31	-	-
S-89	20M LT	74+80 -L-	0.00-1.00	A-6(4)	36	14	17.1	29.6	23.1	30.2	85	76	51	-	-

FOR -Y11- PLAN VIEW  
 SEE SHEETS 19 & 23

BM #J7 - RR SPIKE IN 12" WHITE OAK  
 -BL- 5+12, 187.3 m LT.  
 EL. = 246.270

-Y12-

PI = 10+35.000  
 EL = 242.203 m  
 VC = 60 m  
 K = 21  
 V = 70 kph



SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	LL	PL. I.	% BY WEIGHT					% MOISTURE	% ORGANIC		
							C. SAND	F. SAND	SILT	CLAY	10			40	200
S-107	8M RT	11+20 Y12	0.00-1.00	A-4(2)	28	10	25.8	26.6	19.4	28.2	94	77	50	-	-
SS-108	8M RT	11+20 Y12	1.45-1.64	A-4(0)	23	3	29.2	33.8	16.8	20.1	94	75	41	-	-
SS-109	8M RT	11+20 Y12	2.71-3.16	A-4(0)	28	4	27.2	40.9	19.8	12.1	100	83	39	-	-
SS-93	CL	11+50 Y12D	1.32-1.68	A-4(0)	25	2	13.1	51.2	27.7	8.1	96	90	46	-	-
S-94	7M LT	12+00 Y12D	0.00-0.50	A-6(6)	32	16	24.0	25.0	16.8	34.2	94	78	55	-	-

FOR -Y12- PLAN VIEW  
 SEE SHEETS 19 & 24

\$\$\$\$\$SYTIME\$\$\$\$\$  
 \$\$\$DGN\$\$\$\$\$  
 \$\$\$NAME\$\$\$\$\$  
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