

BM #J9 - RR SPIKE IN 18" BLACK CHERRY
 -BL- 70+65, 353.7 m LT.
 EL. = 250.595

BM #J8 - RR SPIKE IN 18" DOUBLE WINGED ELM
 -BL- 69+82, 295.3 RT.
 EL. = 238.482



PROJECT REFERENCE NO. R-2568B SHEET NO. 43

ROADWAY DESIGN ENGINEER HYDRAULICS ENGINEER

INCOMPLETE PLANS FOR R/W ACQUISITION
 PRELIMINARY PLANS NOT FOR CONSTRUCTION

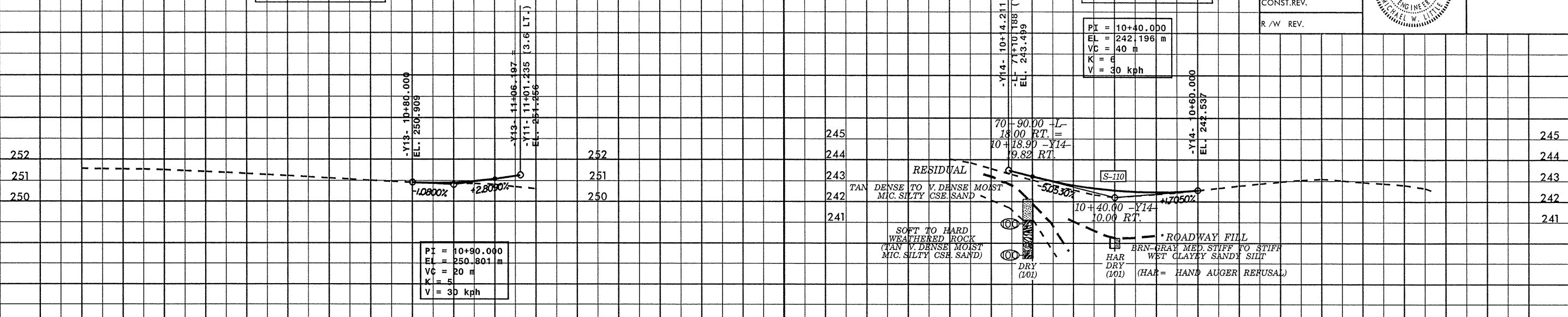


CONST. REV.

R/W REV.

-Y13-

-Y14-



PI = 10+90.000
 EL = 250.801 m
 VC = 20 m
 K = 5
 V = 30 kph

PI = 10+40.000
 EL = 242.196 m
 VC = 40 m
 K = 6
 V = 30 kph

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	LL	PL I.	% BY WEIGHT				% PASSING SIEVES			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
S-110	10M RT	10+40 Y14	0.00-0.50	A-4(0)	28	6	33.2	30.4	20.2	16.1	91	69	40	-	-

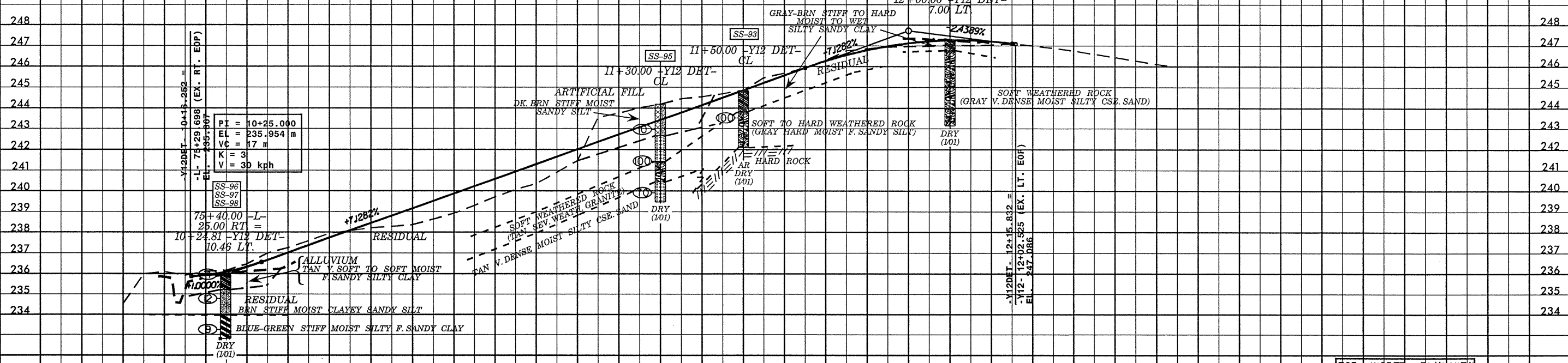
FOR -Y13- PLAN VIEW
 SEE SHEET 23

FOR -Y14- PLAN VIEW
 SEE SHEET 18

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	PL I.	% BY WEIGHT				% PASSING SIEVES			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
SS-96	25M RT	75+40 -L-	0.00-0.45	A-6(6)	32	11	14.3	20.7	34.7	30.2	97	86	69	-	-
SS-97	25M RT	75+40 -L-	1.19-1.64	A-4(0)	23	7	31.4	29.8	18.6	20.1	95	77	47	-	-
SS-98	25M RT	75+40 -L-	2.70-3.16	A-7-6(13)	43	22	6.8	34.8	30.1	28.2	97	93	68	-	-
SS-95	CL	11+30 Y12D	2.75-3.05	A-1-h(0)	23	NP	51.0	31.8	11.2	6.0	76	46	17	-	-
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	-	-

-Y12DET-

PI = 11+90.000
 EL = 247.716 m
 VC = 50 m
 K = 5
 V = 40 kph



PI = 10+25.000
 EL = 235.954 m
 VC = 17 m
 K = 3
 V = 30 kph

\$\$\$\$\$SYTIME\$\$\$\$\$
 \$\$\$DGN\$\$\$\$\$
 \$\$\$USFRM\$\$\$\$\$

FOR -Y12DET- PLAN VIEW
 SEE SHEET 25