

5/09/09

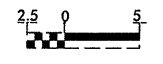
(A) MED. STIFF, BROWN, SANDY SILT, MOIST

SOIL TEST RESULTS															
SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	LL	P.I.	% BY WEIGHT				% PASSING (SIEVES)			% MOISTURE	% ORGANIC
							C.SAND	F.SAND	SILT	CLAY	10	40	200		
S-8	7.5M RT	17+20	0.30-0.40	A-7-5(56)	92	60	11.1	7.7	16.3	64.8	100	93	83		
S-8A	7.5M RT	17+20	1.40-1.50	A-7-5(22)	69	30	15.2	22.9	25.4	36.5	100	91	68		

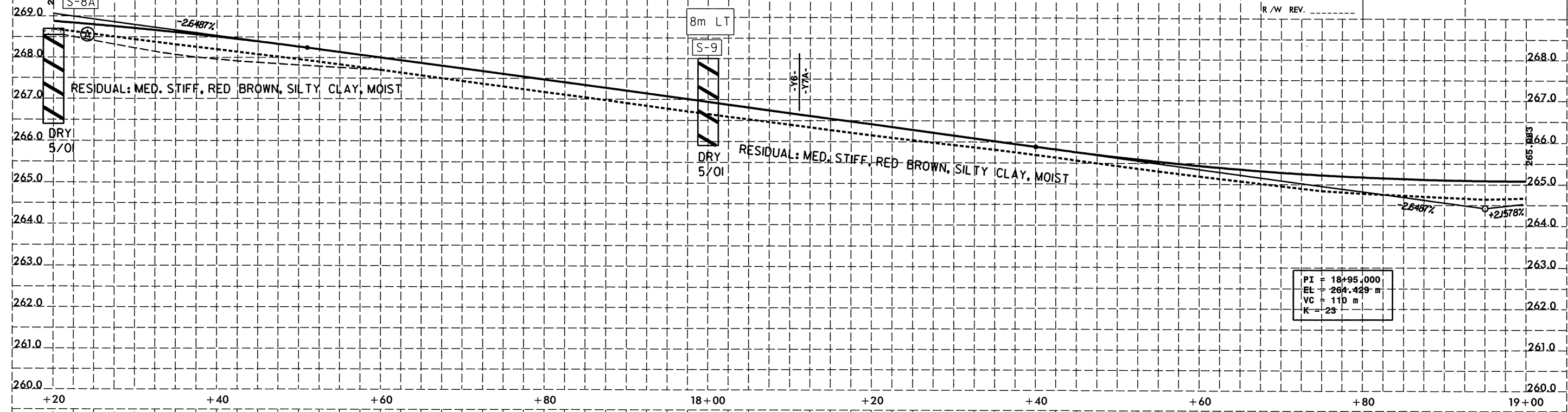


PROJECT REFERENCE NO. U-2717
 ROADWAY DESIGN ENGINEER
 SHEET NO. 31
 HYDRAULICS ENGINEER

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

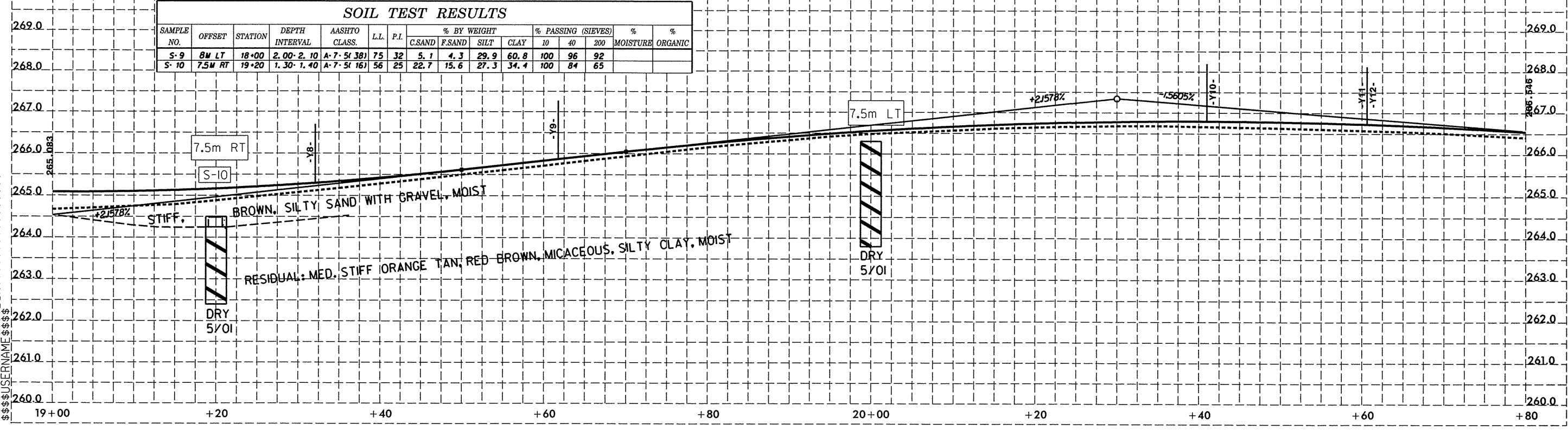


CONST. REV. _____
 R/W REV. _____



SOIL TEST RESULTS															
SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	LL	P.I.	% BY WEIGHT				% PASSING (SIEVES)			% MOISTURE	% ORGANIC
							C.SAND	F.SAND	SILT	CLAY	10	40	200		
S-9	8M LT	18+00	2.00-2.10	A-7-5(38)	75	32	5.1	4.3	29.9	60.8	100	96	92		
S-10	7.5M RT	19+20	1.30-1.40	A-7-5(16)	56	25	22.7	15.6	27.3	34.4	100	84	65		

PI = 20+30.000
 EL = 267.342 m
 VC = 120 m
 K = 32



\$\$\$\$\$SYTIME\$\$\$\$\$
 \$\$\$\$\$\$DGN\$\$\$\$\$
 \$\$\$\$\$\$DRAWING\$\$\$\$\$
 \$\$\$\$\$\$DATE\$\$\$\$\$
 \$\$\$\$\$\$BY\$\$\$\$\$
 \$\$\$\$\$\$APPR\$\$\$\$\$
 \$\$\$\$\$\$CHECKED\$\$\$\$\$
 \$\$\$\$\$\$DATE\$\$\$\$\$