-Y11-DET

PROJECT REFERENCE NO.	SHEET NO.
R-2552B	39

ROADWAY DESIGN ENGINEER

HYDRAULICS ENGINEER

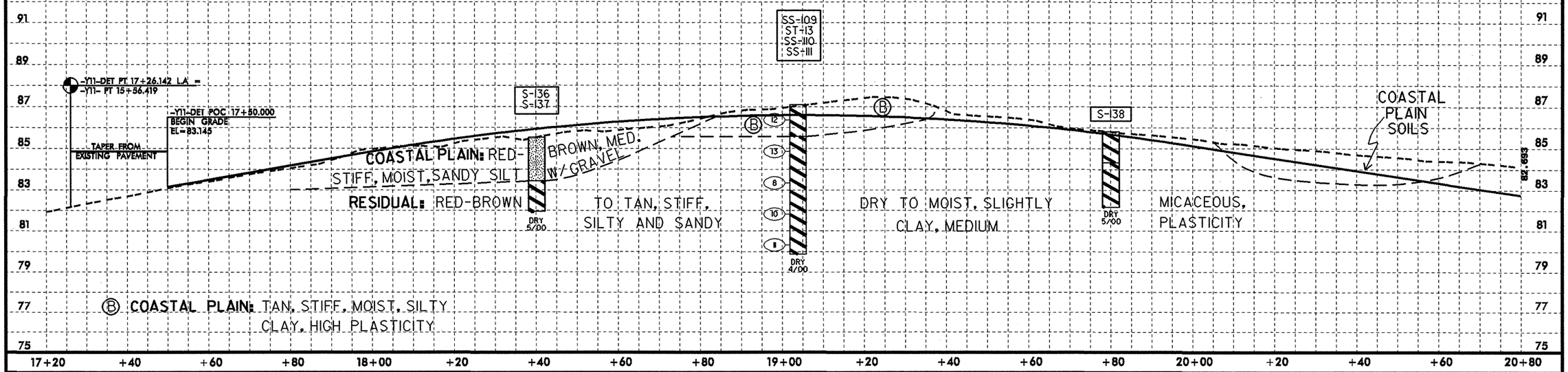
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

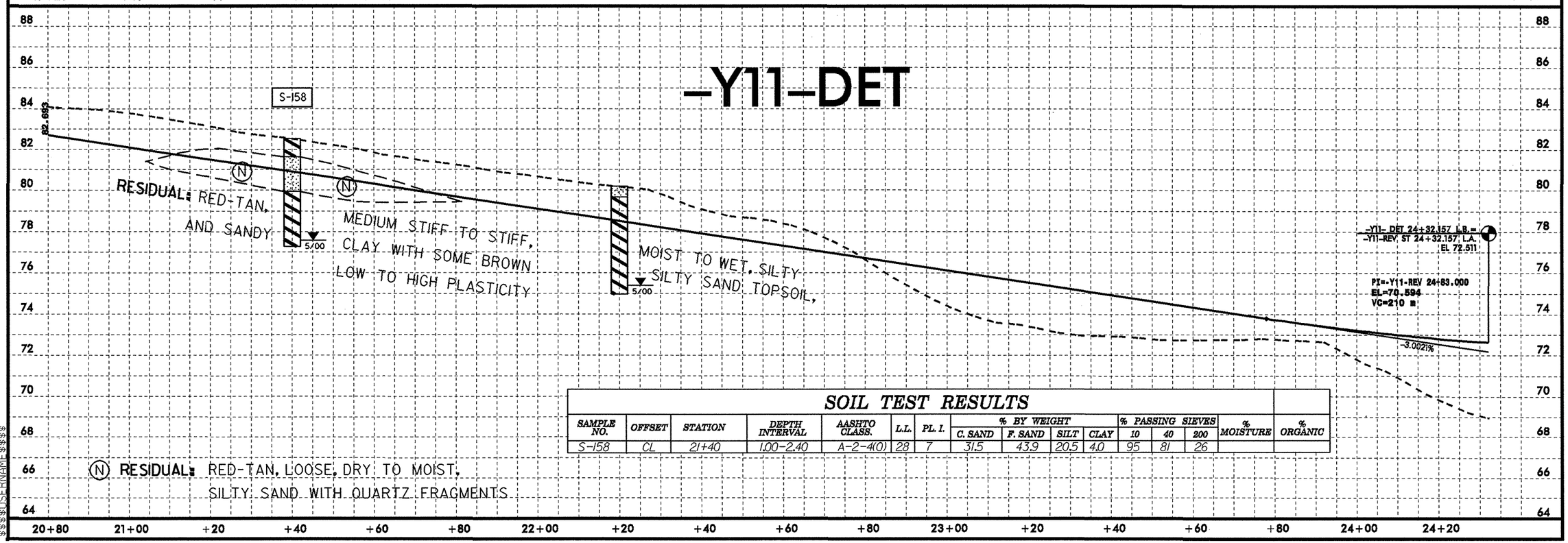
CONST.REV. _____

R/W REV. _____

SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	PL. I.	% BY WEIGHT C. SAND	F. SAND	SILT	CLAY	% PASSING SIEVES 10	40	200	% MOISTURE	% ORGANIC
S-136	CL	18+40	1.40-2.00	A-4(0)	25	9	26.2	37.9	9.7	26.2	92	78	40		
S-137	CL	18+40	2.00-2.60	A-7-6(7)	41	20	23.8	28.2	7.7	40.3	98	84	53		
SS-109	8m LT	19+04	0.70-1.15	A-7-5(43)	83	46	7.5	12.9	17.1	62.5	99	95	81	27.2	
ST-13	8m LT	19+04	2.10-2.80	A-7-5(35)	76	31	5.6	9.7	32.4	52.3	100	96	87		
SS-110	8m LT	19+04	2.22-2.67	A-7-5(41)	80	34	3.6	8.5	27.4	60.5	100	98	91	43.7	
SS-111	8m LT	19+04	5.26-5.71	A-7-5(17)	67	19	11.1	26.4	40.3	22.2	100	92	70	47.7	
S-138	CL	19+80	1.60-3.60	A-7-5(21)	63	24	7.3	24.8	17.5	50.4	100	97	85		





SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	PL. I.	% BY WEIGHT C. SAND	F. SAND	SILT	CLAY	% PASSING SIEVES 10	40	200	% MOISTURE	% ORGANIC
S-158	CL	21+40	1.00-2.40	A-2-4(0)	28	7	31.5	43.9	20.5	4.0	95	81	26		

Ⓝ RESIDUAL: RED-TAN, LOOSE, DRY TO MOIST, SILTY SAND WITH QUARTZ FRAGMENTS

$$$$SYSTIME$$$$
$$$$USERNAME$$$$
$$$$DGN$$$$