PROJECT REFERENCE NO.	SHEET NO.
R-2552AB	20
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

METRIC

5 0 10

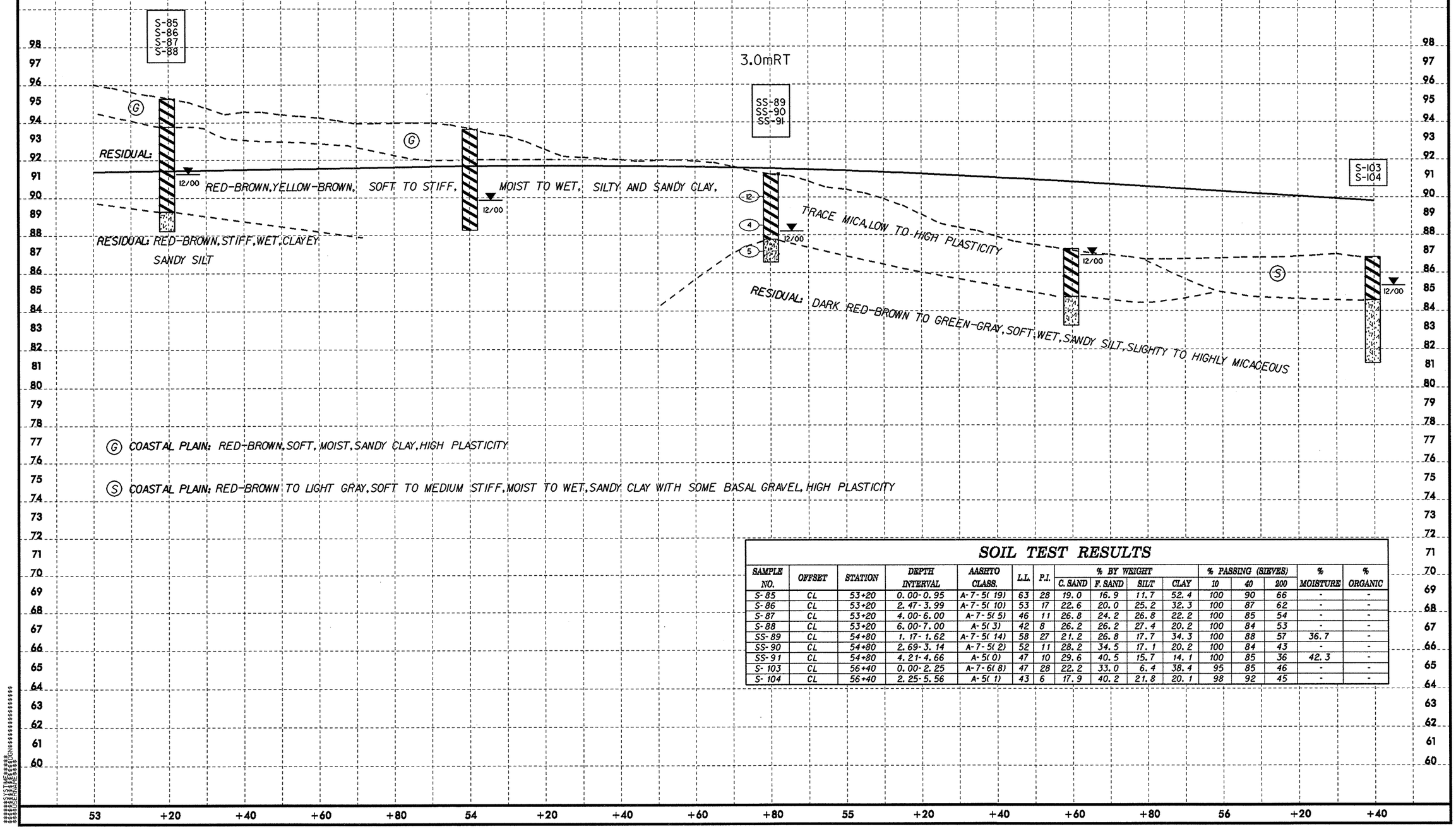
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

CONST.REV.

R/W REV.

-L- US 70 BYPASS



G COASTAL PLAIN: RED-BROWN, SOFT, MOIST, SANDY CLAY, HIGH PLASTICITY

S COASTAL PLAIN: RED-BROWN TO LIGHT GRAY, SOFT TO MEDIUM STIFF, MOIST TO WET, SANDY CLAY WITH SOME BASAL GRAVEL, HIGH PLASTICITY

SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	P.I.	% BY WEIGHT				% PASSING (SIEVES)			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
S-85	CL	53+20	0.00-0.95	A-7-5(19)	63	28	19.0	16.9	11.7	52.4	100	90	66	-	-
S-86	CL	53+20	2.47-3.99	A-7-5(10)	53	17	22.6	20.0	25.2	32.3	100	87	62	-	-
S-87	CL	53+20	4.00-6.00	A-7-5(5)	46	11	26.8	24.2	26.8	22.2	100	85	54	-	-
S-88	CL	53+20	6.00-7.00	A-5(3)	42	8	26.2	26.2	27.4	20.2	100	84	53	-	-
SS-89	CL	54+80	1.17-1.62	A-7-5(14)	58	27	21.2	26.8	17.7	34.3	100	88	57	36.7	-
SS-90	CL	54+80	2.69-3.14	A-7-5(2)	52	11	28.2	34.5	17.1	20.2	100	84	43	-	-
SS-91	CL	54+80	4.21-4.66	A-5(0)	47	10	29.6	40.5	15.7	14.1	100	85	36	42.3	-
S-103	CL	56+40	0.00-2.25	A-7-6(8)	47	28	22.2	33.0	6.4	38.4	95	85	46	-	-
S-104	CL	56+40	2.25-5.56	A-5(1)	43	6	17.9	40.2	21.8	20.1	98	92	45	-	-