
	PROJECT REFERENCE NO.	SHEET NO.
	R-2552B ROADWAY DESIGN ENGINEER	27A HYDRAULICS ENGINEER
	<b>PRELIMINARY PLANS</b> <small>DO NOT USE FOR CONSTRUCTION</small>	
CONST.REV.-----		

### SOIL TEST RESULTS

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		
RT-3	4M LT	65+03	0.50-2.70	A-7-5(4I)	83	40	2.2	17.8	31.5	48.5	99	98	84		
SS-93	4M LT	65+03	0.73-1.18	A-7-5(4I)	78	40	2.8	13.5	19.2	64.5	96	94	85		
ST-3	4M LT	65+03	2.00-2.61	A-7-5(16)	60	16	3.0	30.1	24.4	42.4	100	98	77		
SS-94	4M LT	65+03	2.25-2.70	A-7-5(23)	64	22	2.0	25.0	30.6	42.3	99	98	82		
SS-95	4M LT	65+03	3.77-4.22	A-7-5(20)	64	20	3.0	24.2	40.5	32.3	98	96	79		
SS-96	4M LT	65+03	5.29-5.74	A-7-5(21)	78	14	2.2	23.4	54.2	20.2	100	99	82		
SS-97	4M LT	65+03	6.81-7.26	A-7-5(10)	57	15	6.7	40.5	40.7	12.1	100	99	62		
SS-349	CL	65+66	2.55-3.00	A-2-6(1)	34	13	27.9	41.4	20.6	10.1	100	87	34	21.3	
SS-350	CL	65+66	4.07-4.52	A-2-6(0)	28	13	45.5	33.5	2.8	18.2	100	79	23		
SS-351	CL	65+66	5.30-5.75	A-7-5(17)	59	23	8.5	27.3	25.9	38.4	100	95	70		
SS-352	CL	65+66	7.11-7.56	A-7-5(27)	70	39	4.4	33.5	23.6	38.4	100	99	68	46.5	
SS-353	CL	65+66	10.13-10.58	A-5(0)	46	NP	13.5	48.3	30.1	8.1	100	95	45	35.1	
S-29	CL	66+00	0.50-1.30	A-2-4(0)	21	6	30.1	41.0	12.9	16.1	100	88	32		
S-30	CL	66+00	1.50-3.50	A-6(1)	34	13	26.1	39.8	10.0	24.1	100	90	37		
S-31	CL	66+00	3.90-5.40	A-2-4(0)	25	7	31.1	46.0	8.8	14.1	100	89	26		
SS-35	CL	66+40	0.88-1.25	A-4(1)	29	10	26.1	37.3	12.4	24.1	100	89	40		
SS-36A	CL	66+40	2.32-2.62	A-2-4(0)	20	NP	28.1	55.8	8.0	8.0	100	90	22		
SS-36B	CL	66+40	2.62-2.77	A-6(1)	30	13	20.9	45.0	12.0	22.1	100	92	39		
SS-37	CL	66+40	3.84-4.29	A-7-6(9)	46	26	12.9	41.6	9.4	36.1	100	97	50		
SS-38	CL	66+40	5.61-5.81	A-2-6(0)	28	12	52.8	24.7	10.4	12.0	100	72	24	20.1	
SS-39	CL	66+40	6.94-7.33	A-2-6(0)	38	18	80.3	5.6	6.0	8.0	98	35	14		
SS-40	CL	66+40	8.40-8.55	A-2-6(0)	38	14	56.0	24.3	7.6	12.0	88	53	19		
SS-46	CL	68+00	0.73-1.18	A-7-6(4)	49	22	27.7	32.8	7.1	32.4	100	85	40	15.4	
SS-47	CL	68+00	2.50-2.95	A-6(0)	40	11	22.5	43.9	5.3	28.3	98	82	36	34.7	
SS-48	CL	68+00	4.02-4.47	A-7-5(3)	41	11	6.9	53.6	21.3	18.2	96	91	48	52.9	
SS-49	CL	68+60	0.78-1.23	A-2-4(0)	19	NP	39.1	47.2	9.7	4.0	96	78	17	15.7	
SS-50	CL	68+60	2.30-2.75	A-2-4(0)	19	NP	36.6	49.4	9.9	4.1	96	79	17		
SS-51	CL	68+60	3.82-4.27	A-7-5(8)	46	14	3.3	46.6	42.0	8.1	100	99	61	44.7	
S-52	CL	69+40	0.30-2.40	A-2-7(1)	50	29	69.0	9.5	3.4	18.1	99	52	22		
S-53	CL	69+40	2.60-3.90	A-7-6(6)	46	22	32.7	24.2	4.8	38.3	100	86	45		
S-54	CL	69+40	4.10-5.10	A-6(2)	38	14	15.1	50.0	6.7	28.2	99	89	40		
SS-55	CL	70+20	0.79-1.24	A-6(4)	36	16	24.6	33.1	8.1	34.3	100	89	46	21.9	
RT-2	CL	70+20	1.30-3.07	A-6(4)	36	18	20.9	39.6	9.4	30.1	100	92	44		
ST-2	CL	70+20	1.40-1.99	A-7-6(4)	43	18	25.1	34.3	6.3	40.4	100	89	44		
SS-56	CL	70+20	2.31-2.76	A-7-6(6)	42	24	15.5	46.2	8.1	30.2	100	96	43	18.7	
CBR-1	CL	70+20	3.20-4.30	A-6(3)	34	20	28.1	37.2	12.4	22.2	100	89	38		
SS-57	CL	70+20	5.35-5.80	A-6(4)	37	19	1.2	63.5	9.1	26.2	100	99	44	36.4	
SS-58	CL	70+20	6.87-7.32	A-7-6(11)	47	18	3.0	42.3	24.4	30.2	100	100	65	49.4	
S-59	CL	71+00	1.50-3.20	A-2-4(0)	23	8	40.9	38.5	6.5	14.1	95	75	22		

\$\$\$SYTIME\$\$\$\$\$  
 \$\$\$DGN\$\$\$\$\$  
 \$\$\$PLOT\$\$\$\$\$  
 \$\$\$PRNAME\$\$\$\$\$