

SOIL TEST RESULTS

PROJECT: 6.739001T (T.I.P ID #: R2237B)		COUNTY: CALDWELL		SITE DESCRIPTION: HWY 321										
SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS	L.L.	P.I.	% BY WEIGHT			CLAY	% PASSING SIEVES			% ORGANIC
							C. SAND	F. SAND	SILT		2.00mm	425mm	75mm	
SS-151		28+20 RT	4.5-5.5	A-7-5 (9)	55	16	10	44	24	22	96	91	58	
SS-152		28+20RT	9.5-10.5	A-7-5 (8)	48	18	10	48	22	20	100	96	53	
SS-153		28+20RT	14.5-15.5	A-4 (2)	35	NP	30	34	34	2	93	74	43	
SS-154		28+20RT	19.5-20.5	A-4 (2)	33	NP	17	52	25	6	95	87	44	
SS-285		44+40LT	0.0-1.5	A-4 (4)	32	NP	8	54	32	6	100	96	55	
SS-286		44+40LT	4.6-6.1	A-1-b (0)	24	NP	39	32	21	8	54	40	19	
SS-292		44+95LT	0.0-1.5	A-2-5 (0)	41	NP	44	44	10	2	78	59	14	
SS-293		44+95LT	4.3-6.3	A-1-b (0)	28	NP	41	39	16	4	60	46	17	
SS-294		44+95LT	9.8-11.3	A-4 (4)	36	NP	10	52	34	4	100	97	52	
SS-280		46+40LT	0.0-1.5	A-4 (1)	30	NP	25	42	19	14	97	87	38	
SS-281		46+40LT	4.2-5.7	A-4 (5)	33	NP	8	50	36	6	100	98	60	
SS-282		46+40LT	9.2-10.7	A-4 (4)	32	NP	8	54	32	6	100	96	55	
SS-274		49+00LT	0.0-1.5	A-7-6 (13)	53	29	16	29	31	24	93	86	56	
SS-275		49+00LT	4.5-6.0	A-6 (5)	36	13	18	32	22	28	93	84	53	
SS-276		49+00LT	9.5-11.0	A-2-4 (0)	27	NP	35	43	16	6	99	83	29	
SS-277		49+00LT	14.5-16.0	A-2-4 (0)	27	NP	29	45	18	8	99	87	33	
SS-278		49+00LT	19.5-21.0	A-2-4 (0)	25	NP	34	43	17	6	94	77	29	
SS-279		49+00LT	24.5-26.0	A-2-4 (0)	24	NP	33	47	14	6	96	81	28	
SS-269		50+90LT	0.8-2.3	A-4 (4)	28	10	18	30	26	26	95	87	55	
SS-270		50+90LT	5.0-6.5	A-6 (6)	33	14	18	28	22	32	97	89	57	
SS-271		50+90LT		A-4 (1)	30	7	23	40	17	20	92	83	41	
SS-272		50+90LT	15.0-16.5	A-2-4 (0)	27	NP	27	48	19	6	100	87	35	
SS-273		50+90LT	20.0-21.5	A-4 (2)	33	NP	17	52	23	8	100	93	44	

SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS	L.L.	P.I.	% BY WEIGHT			CLAY	% PASSING SIEVES			% ORGANIC
							C. SAND	F. SAND	SILT		2.00mm	425mm	75mm	
SS-263		53+05LT	0.0-1.5	A-6 (3)	29	11	22	31	19	28	89	79	47	
SS-264		53+05LT	5.0-6.5	A-4 (2)	27	9	17	34	27	22	81	73	46	
SS-265		53+05LT	10.0-11.5	A-6 (3)	35	15	29	34	13	24	98	83	43	
SS-266		53+05LT	21.0-22.0	A-2-4 (0)	25	NP	35	44	15	6	99	82	28	
SS-144		65+90RT	4.2-5.8	A-4 (4)	35	NP	10	55	35	0	100	97	55	
SS-145		65+90RT	9.7-10.8	A-2-4 (0)	24	NP	32	44	22	2	98	83	32	
SS-146		65+90RT	14.7-15.65	A-4 (3)	32	NP	14	50	36	0	86	80	50	
SS-147		65+90RT	19.2-19.66	A-4 (2)	31	NP	13	51	36	0	87	83	46	
SS-148		65+90RT	24.7-25.7	A-4 (5)	35	NP	5	58	35	2	96	94	59	
SS-136		70+10RT	5.4-6.4	A-2-4 (0)	31	NP	34	47	17	2	100	85	29	
SS-137		70+10RT	10.4-11.4	A-2-4 (0)	29	NP	39	40	19	2	99	75	33	
SS-138		70+10RT	15.4-16.4	A-2-4 (0)	28	NP	36	43	19	2	100	80	30	
SS-139		70+10RT	20.4-21.4	A-2-4 (0)	28	NP	31	47	20	2	100	83	32	
M-136		70+10RT	5.4-6.4										5	
SS-143		70+55RT	4.4-5.4	A-2-4 (0)	24	NP	37	41	21	1	100	80	35	