

SUMMARY OF SOIL TEST DATA

NOTE: NP shown in Liquid Limit and Plasticity Index columns indicates that the material is non-plastic.
*Denotes sample taken at or near grade.

STATION & OFFSET	DEPTH	Agg.	C.S.	F.S.	SILT	CLAY	L.L.	P.I.	W.C.	CLASS.	SHTL	STATION & OFFSET	DEPTH	Agg.	C.S.	F.S.	SILT	CLAY	L.L.	P.I.	W.C.	CLASS.	SHTL	STATION & OFFSET	DEPTH	Agg.	C.S.	F.S.	SILT	CLAY	L.L.	P.I.	W.C.	CLASS.	SHTL														
781+00	110' Lt	0.2-5.0	5	1	11	52	31	32	11	15	A-6a	780+00	110' Pt	0.6-2.0	0	10	57	30	3	NP	NP	101	Visual	818+25	CL	0.0-7.0	0	1	3	76	20	HP	HP	26	A-1b	839+15	10' Lt	0.8-2.5	0	11	70	10	9	NP	NP	23	A-3a		
		5.0-6.0	16	6	25	37	16	13	5	13	A-1a			2.0-4.0	0	10	57	30	3	NP	NP	36	A-3a			7.0-11.0	0	1	1	73	15	HP	HP	21	A-1b			2.5-8.0	0	0	3	73	13	NP	NP	21	A-1b		
		6.0-7.0	2	0	23	50	21	21	7	21	A-1b			0.5-5.0	6	8	67	9	10	NP	NP	-	A-3a			11.0-16.0	0	1	4	72	23	HP	HP	20	A-1b			8.0-14.0	0	1	3	85	13	NP	NP	24	A-1b		
		7.0-12.0	0	0	0	51	37	31	10	10	A-1b			5.0-8.0	0	0	3	89	8	NP	NP	-	A-1b			16.0-21.0	0	0	2	83	16	HP	HP	21	A-1b			14.0-18.0	0	0	2	82	15	NP	NP	22	A-1b		
		12.0-16.0	0	0	2	32	46	20	22	22	A-1a			8.0-14.0	5	1	4	36	54	28	11	25	A-6a			21.0-27.0	0	0	2	86	38	24	11	27	A-1b			20.0-25.0	0	0	0	80	20	NP	NP	36	A-1b		
		16.0-18.0	13	3	17	51	16	16	22	24	A-1a			14.0-19.0	12	8	12	37	31	20	16	14	A-1a*			0.5-4.0	0	1	16	62	21	NP	NP	20	A-1b			18.0-20.0	0	0	0	82	15	NP	NP	22	A-1b		
		18.0-20.0	33	9	10	32	16	20	20	5	A-1a			19.0-22.0	15	7	12	29	37	20	9	16	A-1a*			4.0-7.0	9	3	10	65	13	NP	NP	20	A-1b			25.0-30.0	17	8	2	47	50	33	12	11	20	A-6a	
781+00	CL	0.3-3.0	2	1	6	55	36	34	11	16	A-6a			22.0-24.0	17	8	17	34	18	16	6	11	A-1b			7.0-11.0	0	8	8	72	12	NP	NP	20	A-1b			4.0-9.0	0	1	79	-20	NP	NP	23	A-3a			
		3.0-4.0	0	0	3	13	56	28	11	8	A-1b			24.0-30.0	7	4	6	65	18	NP	NP	12	A-1b			11.0-16.0	0	2	3	63	32	NP	NP	24	A-1b			2.0-4.0	8	13	72	-7	NP	NP	23	A-3			
		4.0-5.0	0	0	5	21	46	28	30	10	A-1a			0.3-3.0	2	1	12	54	31	37	15	35	A-6a			16.0-21.0	0	0	1	88	11	NP	NP	21	A-1b*			4.0-6.0	0	1	5	77	17	NP	NP	24	A-1b		
		5.0-7.0	0	0	0	2	59	10	30	7	A-1b			3.0-4.0	12	9	15	40	24	24	6	27	A-1a			21.0-25.0	0	5	10	10	45	27	11	27	A-1b			16.0-20.0	0	0	0	82	12	NP	NP	24	A-1b		
		7.0-10.0	0	0	0	7	65	30	38	15	A-1b			-783+50	125' Rt	0.5-5.0	10	34	42	0	8	NP	NP	11	A-3			25.0-30.0	18	8	10	29	35	NP	NP	17	A-1a			4.0-9.0	0	1	6	82	-12	NP	NP	22	A-3a
		10.0-16.0	0	0	0	7	68	32	37	11	A-1b			5.0-10.0	3	1	4	52	40	34	14	21	A-6a			7.0-12.0	0	0	0	80	19	NP	NP	5	A-1a			9.0-14.0	0	1	2	83	12	NP	NP	24	A-1b		
		16.0-20.0	12	9	13	39	27	23	23	6	A-1a			10.0-18.0	11	8	12	38	31	24	11	14	A-6a			12.0-17.0	0	0	5	80	15	NP	NP	22	A-1b			14.0-18.0	0	0	1	86	13	NP	NP	23	A-1b		
781+00	80' Rt	0.3-4.0	10	5	16	47	28	28	14	33	A-1a			18.0-24.0	8	4	23	42	23	NP	NP	12	A-1a			17.0-22.0	0	5	5	83	20	NP	NP	11	21	A-6a			18.0-20.0	0	0	1	86	13	NP	NP	25	A-1b	
		4.0-5.0	3	0	14	57	33	34	12	25	A-6a			24.0-30.0	12	8	12	36	32	23	7	10	A-1a			22.0-26.0	6	9	13	84	20	NP	NP	6	13	A-1a			18.0-20.0	0	0	0	86	13	NP	NP	23	A-1b	
		5.0-10.0	0	0	1	61	34	33	22	16	A-1a			0.0-1.5	28	11	16	5	8	NP	NP	101	Visual			26.0-30.0	21	9	11	32	27	23	4	15	A-1a			1.5-3.0	2	13	78	-7	NP	NP	24	A-3			
		10.0-16.0	0	0	0	7	61	32	37	11	A-1a			1.5-3.0	10	9	16	5	14	NP	NP	26	A-3a			3.0-5.0	0	1	22	55	22	NP	NP	27	A-1b*			3.0-7.0	4	9	50	31	NP	NP	10	A-1b			
		16.0-20.0	33	9	10	32	16	20	20	5	A-1a			3.0-4.0	0	1	1	62	13	NP	NP	22	A-1b			5.0-12.0	0	0	0	85	12	NP	NP	22	A-1b			7.0-13.0	0	1	2	82	15	NP	NP	19	A-1b		
781+00	100' Rt	0.6-3.0	54	15	12	7	NP	NP	20	A-1-b			0.4-5.0	0	1	1	82	62	13	NP	NP	22	A-1b			0.6-3.0	0	2	75	89	11	NP	NP	19	A-3a			13.0-20.0	0	1	2	84	14	NP	NP	25	A-1b		
		3.0-9.0	0	1	6	52	41	32	8	21	A-1b			5.0-8.0	0	2	4	32	62	28	11	24	A-6a			0.6-6.0	0	0	2	82	15	NP	NP	19	A-1b			1.5-3.0	2	13	78	-7	NP	NP	24	A-3			
		9.0-11.0	0	1	14	57	28	30	10	24	A-1a			8.0-15.0	13	6	11	36	32	22	6	14	A-1a*			3.0-7.0	0	1	3	85	12	NP	NP	22	A-1b			3.0-7.0	4	9	50	31	NP	NP	10	A-1b			
		11.0-12.0	0	0	1	12	66	37	25	13	A-6a			15.0-20.0	16	7	11	34	32	21	7	13	A-1a*			5.0-12.0	0	0	3	87	10	NP	NP	24	A-1b			7.0-13.0	0	1	2	82	15	NP	NP	19	A-1b		
		12.0-13.0	0	0	1	12	60	37	25	13	A-6a			20.0-25.0	15	10	22	34	19	25	9	15	A-1a			12.0-17.0	0	0	1	87	13	NP	NP	21	A-1b			13.0-20.0	0	1	2	84	14	NP	NP	25	A-1b		
		13.0-15.0	11	3	13	53	23	23	12	31	A-6a			23.0-26.0	16	7	11	34	32	22	9	15	A-1a			17.0-20.0	0	0	1	87	10	NP	NP	21	A-1b			13.0-20.0	0	1	2	82	15	NP	NP	19	A-1b		
		15.0-17.0	11	3	13	53	23	23	12	31	A-6a			26.0-30.0	9	6	12	36	37	22	8	12	A-1a			0.6-3.0	0	0	1	83	13	NP	NP	24	A-1b			13.0-20.0	0	1	2	84	14	NP	NP	25	A-1b		
		17.0-18.5	23	4	10	41	17	25	7	23	A-1a			0.0-2.0	0	1	5	74	20	NP	NP	27	A-1b			0.6-3.0	7	1	6	73	13	NP	NP	24	A-1b			27.0-30.0	5	4	3	77	19	NP	NP	24	A-1b		
781+65	CL	0.5-6.0	3	3	16	59	19	21	5	16	A-1b			2.0-13.0	10	9	11	38	32	23	3	14	Visual			3.0-6.0	0	0	3	84	13	NP	NP	19	A-1b			2.0-6.0	2	8	79	-11	NP	NP	24	A-3a			
		6.0-8.0	6	9	19	45	19	23	5	5	A-1a			13.0-14.0	34	30	9	17	10	NP	NP	9	A-2-4			8.0-14.0	0	0	2	83	15	NP	NP	20	A-1b			6.0-12.0	0	1	3	80	15	NP	NP	23	A-1b		
		8.0-10.0	6	9	19	45	19	23	5	5	A-1a			14.0-17.0	11	9	15	41	24	NP	NP	8	A-1a			14.0-17.0	24	0	1	82	15	NP	NP	5	25	A-1b			12.0-20.0	0	0	1	87	11	NP	NP	23	A-1b	
		10.0-18.0	22	8	15	36	23	23	10	16	A-1a			0.5-5.0	0	1	5	74	20	NP	NP	27	A-1b			24.0-27.0	0	0	1	87	11	NP	NP	11	37	62	36	11	31	A-6a			20						