

PROJECT: TER-395-24.50 TYPE: LANDSLIDE		DRILLING FIRM / OPERATOR: ODOT / A. DRILLER SAMPLING FIRM / LOGGER: ODOT / B. LOGGER		DRILL RIG: ACME DRILL RIG 3000 HAMMER: ACME HAMMER		STATION / OFFSET: 124+64.4' RT. ALIGNMENT: CL SR 395		EXPLORATION ID B-002-0-14												
PID: 99999 SFN: N/A START: 9/9/14 END: 9/10/14		DRILLING METHOD: 3.25" HSA / NQ2 SAMPLING METHOD: SPT / NQ2		CALIBRATION DATE: 5/17/13 ENERGY RATIO (%): 81.9		ELEVATION: 585.3 (MSL) EOB: 36.5 ft. LAT / LONG: 38.439593, -82.412433		PAGE 1 OF 1												
MATERIAL DESCRIPTION AND NOTES			ELEV.	DEPTHS	SPT/RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG				ODOT CLASS (GI)	HOLE SEALED
					GR	CS	FS	SI	CL	LL	PL	PI	WC							
ASPHALT (18") OVER CONCRETE (9")			585.3	1																
MEDIUM DENSE, BROWN, GRAVEL, "AND" TO SOME SAND, TRACE SILT, TRACE CLAY, MOIST			583.1	2																
			580.8	3	4	5	14	78	SS-1	-	53	20	16	7	4	NP	NP	NP	10	A-1-a (0)
			579.8	4	5	7	15	89	SS-2	-	51	21	13	8	7	NP	NP	NP	10	A-1-a (0)
STIFF TO VERY STIFF, REDDISH BROWN, SILTY CLAY, SOME GRAVEL, LITTLE SAND, MOIST				5	2	3	8	89	SS-3	1.25	35	6	7	19	33	39	17	22	21	A-6b (8)
				6	3	4	11	72	SS-4	1.50	32	9	8	18	33	39	18	21	20	A-6b (7)
				7	2	5	16	89	SS-5	1.75	-	-	-	-	-	-	-	-	18	A-6b (V)
				8	3	7	20	72	SS-6	2.25	-	-	-	-	-	-	-	-	19	A-6b (V)
SS-7 PUSHING COBBLE LAST 6"				9	5	7	45	78	SS-7	4.00	24	6	14	25	31	36	19	17	18	A-6b (7)
				10	7	8	15	83	SS-8	2.00	-	-	-	-	-	-	-	-	20	A-6b (V)
@17.5' - 19.0'; LITTLE GRAVEL				11	4	5	16	89	SS-9	2.00	-	-	-	-	-	-	-	-	19	A-6b (V)
				12	3	5	11	94	SS-10	1.50	-	-	-	-	-	-	-	-	21	A-6b (V)
				13	4	6	18	89	SS-11	2.25	19	8	9	25	39	37	21	16	22	A-6b (8)
				14	3	3	10	83	SS-12	1.75	21	7	11	23	38	40	22	18	23	A-6b (8)
MEDIUM DENSE, REDDISH BROWN, STONE FRAGMENTS WITH SAND, LITTLE SILT, TRACE CLAY, MOIST			564.8	15	5	6	18	89	SS-13	-	17	51	17	10	5	NP	NP	NP	14	A-1-b (0)
				16	4	3	11	83	SS-14	-	15	49	18	11	7	NP	NP	NP	12	A-1-b (0)
				17	7	7	25	78	SS-15	-	-	-	-	-	-	-	-	-	13	A-1-b (V)
CLAYSTONE, RED, OLIVE GRAY, AND BLACK, MODERATELY WEATHERED, VERY WEAK, MEDIUM BEDDED, SLIGHTLY CALCAREOUS; RQD 30%, REC 80%.			560.3	18	14	23	76	100	SS-16	4.00	-	-	-	-	-	-	-	-	11	Rock (V)
				19																
				20																
@30.2' - 30.5'; Qu = 60 psi				21	37			82	NQ2-1											CORE
SANDSTONE, BLuish GRAY, SLIGHTLY WEATHERED, VERY STRONG, VERY FINE TO FINE GRAINED, THIN BEDDED, SLIGHTLY ARGILLACEOUS; RQD 100%, REC 100%. @32.0' - 32.3'; Qu = 21,300 psi			554.3	22																
				23																
				24	100			100	NQ2-2											CORE
				25																
			548.8	26																
				27																
				28																
				29																
				30																
				31																
				32																
				33																
				34																
				35																
				36																
				EOB																

STANDARD ODOT SOIL BORING LOG (11 X 17) - OH DOT.GDT - 1/18/19 09:56 - X:\DESIGN\CADD STANDARDS\SAMPLE PLANS\2019_EDIT\GEOHAZARD_EXPLORATION\GEOHAZARD_EXPLORATION\GEOHAZARD_EXPLORATION.GPJ

NOTES: BORING LOCATION FROM DISTRICT SURVEY
 ABANDONMENT METHODS, MATERIALS, QUANTITIES: PUMPED 20 LB. BENTONITE POWDER; 4 BAGS CEMENT; 25 GAL. WATER