

STANDARD ODOT SOIL BORING LOG (8.5 X 11) - OH DOT.GDT - 1/18/19 09:53 - X:\DESIGN\CADD STANDARDS\SAMPLE PLANS\2019 EDITS\GEOHAZARD_EXPLORATION\GEO\TECHNICAL\LAN

PROJECT: <u>TER-395-24.50</u>	DRILLING FIRM / OPERATOR: <u>ODOT / A. DRILLER</u>	DRILL RIG: <u>ACME DRILL RIG 3000</u>	STATION / OFFSET: <u>124+90, 88' RT.</u>	EXPLORATION ID <u>B-002-2-14</u>
TYPE: <u>LANDSLIDE</u>	SAMPLING FIRM / LOGGER: <u>ODOT / B. LOGGER</u>	HAMMER: <u>ACME HAMMER</u>	ALIGNMENT: <u>CL SR 395</u>	
PID: <u>99999</u> SFN: <u>N/A</u>	DRILLING METHOD: <u>3.25" HSA / NQ2</u>	CALIBRATION DATE: <u>5/17/13</u>	ELEVATION: <u>553.5 (MSL)</u> EOB: <u>30.0 ft.</u>	PAGE 1 OF 1
START: <u>9/15/14</u> END: <u>9/16/14</u>	SAMPLING METHOD: <u>SPT / NQ2</u>	ENERGY RATIO (%): <u>81.9</u>	LAT / LONG: <u>38.439437, -82.412193</u>	

MATERIAL DESCRIPTION AND NOTES	ELEV.	DEPTH	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
TOPSOIL (6") STIFF TO VERY STIFF, REDDISH BROWN, CLAY , SOME SILT, SOME STONE FRAGMENTS, TRACE SAND, MOIST TO DAMP	553.5																	
@3.5'; LITTLE SAND																		
VERY STIFF, BROWN, SILT AND CLAY , TRACE FINE SAND, MOIST	547.0																	
@8.0'; LITTLE SAND																		
@12.5'; HARD, DAMP																		
DENSE, BROWN, COARSE AND FINE SAND , LITTLE STONE FRAGMENTS, LITTLE SILT, LITTLE CLAY, MOIST TO WET	539.5	W 539.5																
HARD, GRAY WITH RED, SILT AND CLAY , "AND" STONE FRAGMENTS, TRACE TO LITTLE SAND, DAMP	536.5																	
SANDSTONE , BLUISH GRAY, SLIGHTLY WEATHERED, VERY STRONG, VERY FINE TO FINE GRAINED, THIN BEDDED, SLIGHTLY ARGILLACEOUS; RQD 100%, REC 100%.	534.0	TR																
	523.5	EOB																

NOTES: BORING LOCATION FROM DISTRICT SURVEY
 ABANDONMENT METHODS, MATERIALS, QUANTITIES: PUMPED 15 LB. BENTONITE POWDER; 3 BAGS CEMENT; 18 GAL. WATER