

PROJECT: CLI-72-2.18	DRILLING FIRM/OPERATOR: ODOT/J. McCourt	DRILL RIG: CME 55 Truck NWJ	STATION/OFFSET: CL SR 72	EXPLORATION ID
TYPE: Culvert	LOGGING FIRM/LOGGER: ODOT/J. Sprouse	HAMMER: Automatic	ALIGNMENT: CL SR 72	B-001-0-25
PID: 119358 CFN: 1402056	DRILLING METHOD: 3.25" HSA	CALIBRATION DATE: 11/07/2023	ELEVATION: 1099.7 (ft) EOB: 30.0 ft.	PAGE
START: 06/04/2025 END: 06/04/2025	SAMPLING METHOD: SPT	ENERGY RATIO (%): 87.9	LAT/LONG: 39.406505, -83.605738	1 OF 1

MATERIAL DESCRIPTION AND NOTES	ELEV.	DEPTHS	SPT/ RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG			WC	ODOT CLASS (GI)	BACK FILL
								GR	CS	FS	SI	CL	LL	PL	PI			
TOPSOIL 16.0 IN																		
STONE FRAGMENTS WITH SAND , loose, gray, little silt, trace clay, damp.	1098.2	1																
		2	3	9	50	SS-1		46	22	12	18	2	NP	NP	NP	7	A-1-b(0)	
	1096.2	3	3															
GRAVEL WITH SAND, SILT, AND CLAY , loose, gray, poor recovery from 1.5 " spoon. additional material taken from auger cuttings, damp. @6.0'; medium dense		4	2	7	33	SS-2		75	8	7	8	2	28	16	12	6	A-2-6(0)	
		5	3															
		6	1															
		7	1	19	33	SS-3										7	A-2-6 (V)	
	1091.2	8	12															
SANDY SILT , medium dense, dark gray and brown, some gravel and stone fragments, some clay, moist. @11.5'; mottled brown and gray, damp @13.5'; dense		9	2	13	67	SS-4		25	8	12	33	22	NP	NP	NP	21	A-4a(4)	
		10	5															
		11	0															
		12	2	12	67	SS-5										15	A-4a (V)	
		13	6															
		14	7															
		15	10	35	100	SS-6										12	A-4a (V)	
SANDY SILT , hard, grayish brown, little clay, little gravel and stone fragments, damp. @18.5'; gray with reddish brown staining along soil fractures @26.0'; very stiff, some gravel and stone fragments	1083.7	16	12															
		17	14	44	100	SS-7	4.50	18	9	14	39	20	22	14	8	11	A-4a(5)	
		18	16															
		19	8	32	94	SS-8	4.50	18	11	16	37	18	20	13	7	10	A-4a(4)	
		20	13															
		21	9															
		22	12	38	100	SS-9	4.50									11	A-4a (V)	
		23	14															
		24	5															
		25	6	21	100	SS-10	4.50									12	A-4a (V)	
		26	8															
		27	5	22	100	SS-11	3.00	23	9	13	35	20	21	13	8	12	A-4a(4)	
		28	6															
		29	4	21	17	SS-12	3.25									12	A-4a (V)	
	1069.7	30	6															
		EOB	8															

NOTES: Hole dry upon completion. Latitude/Longitude from Juniper Geode GNS3 GPS receiver. Elevation from USGS 3DEP map service.

ABANDONMENT METHODS, MATERIALS, QUANTITIES: Collapsed to 20.5'; Auger cuttings mixed with 50 lbs. bentonite chips.

PROJECT: CLI-72-2.18	DRILLING FIRM/OPERATOR: ODOT/M. Blodgett	DRILL RIG: CME 55 Truck NWJ	STATION/OFFSET: CL SR 72	EXPLORATION ID
TYPE: Culvert	LOGGING FIRM/LOGGER: ODOT/J. Sprouse	HAMMER: Automatic	ALIGNMENT: CL SR 72	B-002-0-25
PID: 119358 CFN: 1402056	DRILLING METHOD: 3.25" HSA	CALIBRATION DATE: 11/07/2023	ELEVATION: 1099.4 (ft) EOB: 30.0 ft.	PAGE
START: 06/04/2025 END: 06/05/2025	SAMPLING METHOD: SPT	ENERGY RATIO (%): 87.9	LAT/LONG: 39.406492, -83.605820	1 OF 1

MATERIAL DESCRIPTION AND NOTES	ELEV.	DEPTHS	SPT RQD	N ₆₀	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG			WC	ODOT CLASS (GI)	BACK FILL
								GR	CS	FS	SI	CL	LL	PL	PI			
ASPHALT 10.0 IN	1098.5																	
BASE 8.0 IN	1097.9																	
STONE FRAGMENTS WITH SAND, medium dense, grayish brown, little silt, trace clay, damp. @3.5'; loose			6	15	50	SS-1		59	13	12	13	3	NP	NP	NP	4	A-1-b(0)	
			2	6	50	SS-2										5	A-1-b (V)	
	1093.4		2															
STONE FRAGMENTS, very dense, grayish brown, little sand, trace silt, trace clay, damp. @8.5'; light gray and light brown			2	-	71	SS-3		72	11	8	7	2	NP	NP	NP	9	A-1-a(0)	
			9															
	1090.3		53	23	78	SS-4a										8	A-1-a (V)	
SANDY SILT, hard, brown, some clay, little stone fragments, damp. @13.5'; mottled brown and gray @16.0'; very stiff, gray			8			SS-4b	4.50									11	A-4a (V)	
			8															
			7	23	100	SS-5	4.50	14	11	15	39	21	22	14	8	13	A-4a(5)	
			8															
			6	23	89	SS-6	4.50									11	A-4a (V)	
			7															
			5	25	94	SS-7	3.50	19	9	15	37	20	21	13	8	12	A-4a(4)	
			8															
			9															
			2	18	83	SS-8	4.00									12	A-4a (V)	
			5															
			7															
			6	25	100	SS-9	3.00									12	A-4a (V)	
			8															
			9															
			4	16	100	SS-10	3.00	13	9	15	41	22	21	13	8	12	A-4a(6)	
			4															
			7															
			3	19	100	SS-11	2.00									13	A-4a (V)	
			6															
			7															
			3	19	94	SS-12	2.50									10	A-4a (V)	
	1069.4	EOB	5															
			8															

NOTES: Hole dry upon completion. Latitude/Longitude from Juniper Geode GNS3 GPS receiver. Elevation from USGS 3DEP map service.

ABANDONMENT METHODS, MATERIALS, QUANTITIES: Collapsed to 12.9; Auger cuttings mixed with 50 lbs. bentonite chips; Placed asphalt patch.