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Rochester ER STP 0162(21)
Client: Vermont Agency of Transportation
Contractor: NEBC
Driller: T. Carpenter/ Inspector: D. Spielvogel

Rochester ER STP 0162(21)
Pavement Rehabilitation
CHA No. 24721
Auger Probe Log

BORING NO.	DATE DRILLED	MILE MARKER	OFFSET (FT)	DEPTH (FT)		SAMPLE TYPE	FIELD DESCRIPTION	LABORATORY RESULTS						DRILLING NOTES: (LAT, LONG - Decimal Degrees)	
				T	B			% MOISTURE	AASHTO CLASS. #	% GRAVEL	% SAND	% FINES	LIQUID LIMIT		PLASTIC LIMIT
B-119	10/9/2012	0.0 EB	7.0	0.0	0.6		Asphalt Pavement							Goshen/Rochester Town Line	
				0.6	2.5		f.c. SAND, Some Silt, Some f.c. Gravel, brown, moist	A-2-4							
				2.5	5.0		Similar Soil	A-2-4							
							<i>End of Probe @ 5.0 feet</i>							(43.84026937639,-72.9629743741)	
B-120	10/9/2012	0.2 WB	7.0	0.0	0.7	Grab	Asphalt Pavement								
				0.7	2.5		f.c. SAND, Some Silt, Some f.c. Gravel, brown, moist	A-2-4							
				2.5	5.0		Similar Soil	A-2-4	27.0	46.0	27.0				
							<i>End of Probe @ 5.0 feet</i>							(43.84105755377,-72.9593918876)	
B-121	10/9/2012	0.4 EB	7.0	0.0	0.2	Grab	Asphalt Pavement							Subbase	
				0.2	0.4		f.c. GRAVEL, Some f.c. Sand, little silt, gray, moist	A-1-a							
				0.4	2.5		f.c. SAND and SILT, trace f.c. gravel, brown, moist	A-4							
				2.5	5.0		Similar Soil	A-4	9.0	51.0	40.0			(43.84071860857,-72.9549714709)	
							<i>End of Probe @ 5.0 feet</i>							(43.84071860857,-72.9549714709)	
B-122	10/9/2012	0.6 WB	7.5	0.0	0.9		Asphalt Pavement								
				0.9	2.5		f.c. SAND and SILT, little f.c. gravel, brown, moist	A-4							
				2.5	5.0		Similar Soil	A-4							
							<i>End of Probe @ 5.0 feet</i>							(43.84048703376,-72.9515974544)	
B-123	10/9/2012	0.8 EB	6.5	0.0	0.8	Grab	Asphalt Pavement								
				0.8	2.5		f.c. SAND, Some Silt, Some f.c. Gravel, brown, moist	A-2-4							
				2.5	5.0		becomes wet	A-2-4	29.0	39.0	32.0	NP			
							<i>End of Probe @ 5.0 feet</i>							(43.84024575866,-72.9474466126)	
B-124	10/9/2012	1.0 WB	6.0	0.0	0.8		Asphalt Pavement							Auger grinding 2.5' to 5.0'.	
				0.8	2.5		f.c. SAND and SILT, little f.c. gravel, brown, moist	A-4							
				2.5	5.0		Similar Soil	A-4							
							<i>End of Probe @ 5.0 feet</i>							(43.84084580658,-72.9437332194)	
B-125	10/9/2012	1.2 EB	6.0	0.0	0.7	Grab	Asphalt Pavement								
				0.7	2.5		f.c. SAND, Some Silt, Some f.c. Gravel, brown, moist	A-2-4							
				2.5	5.0		Similar Soil	A-2-4	23.0	47.0	30.0				
							<i>End of Probe @ 5.0 feet</i>							(43.84109577616,-72.9395185433)	
B-126	10/19/2012	1.5 WB	0.0	0.0	0.6		Asphalt Pavement							Auger grinding 0.6' to 2.5'.	
				0.6	2.5		f.c. SAND, Some Silt, little f.c. gravel, brown, moist	A-2-4							
				2.5	5.0		Similar Soil	A-2-4							
							<i>End of Probe @ 5.0 feet</i>							(43.84273849039,-72.9341345493)	
B-127	10/9/2012	1.6 EB	6.0	0.0	1.0		Asphalt Pavement								
				1.0	2.5		f.c. SAND and SILT, little f.c. gravel, brown, moist	A-4							
				2.5	5.0		Similar Soil	A-4							
							<i>End of Probe @ 5.0 feet</i>							(43.84367037753,-72.9325337328)	
B-128	10/9/2012	1.8 WB	6.5	0.0	0.8	Grab	Asphalt Pavement							Augers grinding 2.5' to 5.0'.	
				0.8	2.5		f.c. SAND and SILT, little f.c. gravel, brown, moist	A-4							
				2.5	5.0		Similar Soil	A-4	20.0	44.0	36.0				
							<i>End of Probe @ 5.0 feet</i>							(43.84585503947,-72.9296591498)	
B-129	10/9/2012	2.0 EB	7.0	0.0	0.8		Asphalt Pavement								
				0.8	2.5		f.c. SAND and SILT, little f.c. gravel, brown, moist	A-4							
				2.5	5.0		Similar Soil	A-4							
							<i>End of Probe @ 5.0 feet</i>							(43.84804796255,-72.9276576066)	
B-130	10/10/2012	2.2 WB	7.5	0.0	1.1		Asphalt Pavement								
				1.1	2.5		f.c. SAND and SILT, little f.c. gravel, brown, moist	A-4							
				2.5	5.0		Similar Soil	A-4							
							<i>End of Probe @ 5.0 feet</i>							(43.85036614489,-72.92503804717)	

‡ - AASHTO CLASSIFICATION BASED UPON VISUAL/MANUAL OBSERVATION METHODS IN THE ABSENCE OF LABORATORY TEST DATA.

PROJECT NAME: ROCHESTER
PROJECT NUMBER: ER STP 0162(21)

FILE NAME: z13cl76bl.dgn
PROJECT LEADER: D. GOZALKOWSKI
DESIGNED BY: J. OLSEN
BORING LOGS SHEET #1

PLOT DATE: 1/11/2017
DRAWN BY: J. HEALD
CHECKED BY: J. SHIELDS
SHEET 183 OF 360

