

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	ASHTO CLASS.	% GRAVEL	% SAND	% FINES	LIQUID LIMIT		PLASTIC LIMIT		
B-117	10/8/2012	6.7	6.0	0.0	0.6		Asphalt Pavement										Very difficult drilling 1.5' 3'
		SB		0.6	3.0	G-1	f.c. GRAVEL, S. f.c. Sand, l. silt, brn, moist		A-1-a								
				3.0	5.0	G-2	f.c. SAND, S. Silt, gry/brn, moist		A-2-4								
							End of Boring @ 5.0'										(44.54066650592, -72.5231958507)
B-118	10/8/2012	6.9	6.9	0.0	0.7		Asphalt Pavement										Easy drilling 3.5' 5'
		NB		0.7	3.5	G-1	f.c. GRAVEL and f.c. SAND, S. Silt, brn, moist		A-1-b								
				3.5	5.0	G-2	Cl. SILT and f.c. SAND, t. f.c. gravel, gry, moist to wet		A-4								
							End of Boring @ 5.0'										(44.54232175829, -72.5254631498)
B-119	10/8/2012	7.1	4.5	0.0	0.6		Asphalt Pavement										Very easy drilling at 3'
		SB		0.6	1.5		Subbase - C. Gravel visible in sidewalls										
				1.5	3.0	G-1	f.c. SAND and f.c. GRAVEL, S. Silt, brn, moist	4.7	A-1-b	36.9	38.9	24.2	NP				
				3.0	5.0	G-2	Cl. SILT and f.c. SAND, t. f.c. gravel, gry, moist to wet	19.1	A-4	5.3	35.1	59.6	NP				
							End of Boring @ 5.0'										(44.54502612142, -72.5279789740)
B-120	10/8/2012	7.3	8.7	0.0	0.6		Asphalt Pavement										Auger grinding full boring depth
		NB		0.6	5.0	G-1/2	f.c. GRAVEL, S. f.c. Sand, l. silt, brn, moist		A-1-a								
							End of Boring @ 5.0'										(44.54688598768, -72.5310053767)
B-121	10/8/2012	7.5	5.3	0.0	0.7		Asphalt Pavement										Auger grinding to 5'
		SB		0.7	1.5		Subbase - C. Gravel visible in sidewalls										
				1.5	3.0	G-1	f.c. GRAVEL, S. f.c. Sand, l. silt, brn, moist		A-1-a								
				3.0	5.0	G-2	Cl. SILT and f.c. SAND, t. f.c. gravel, gry, moist to wet		A-4								
							End of Boring @ 5.0'										(44.54885454156, -72.5339599602)
B-122	10/8/2012	7.7	6.8	0.0	0.6		Asphalt Pavement										Augers grinding to 3'
		NB		0.6	1.5		f.c. GRAVEL, S. f.c. Sand, l. silt, brn, moist		A-1-a								
				1.5	3.0	G-1	SILT, S. f.c. Sand, S. f.c. Gravel, gry, moist to wet	10.9	A-4	24.1	31.7	44.3	NP				
				3.0	5.0	G-2	f.c. SAND, S. Silt, S. f.c. Gravel, brn, wet	14.8	A-2-4	24.7	46.9	28.4	NP				
							End of Boring @ 5.0'										(44.55073197092, -72.5369572889)
B-123	10/8/2012	7.9	5.0	0.0	0.6		Asphalt Pavement										
		SB		0.6	0.8		Subbase - Gravel visible in sidewall										
				0.8	5.0	G-1/2	f.c. SAND, S. Silt, t. f.c. gravel, brn, moist		A-2-4								
							End of Boring @ 5.0'										(44.55253069096, -72.5399532656)
B-124	10/15/2012	0.2	9.0	0.0	0.8		Asphalt Pavement - 6" Top Course, 4" Decomposed Base										Auger grinding to 3'
		NB		0.8	3.0	G-1	f.c. SAND and f.c. GRAVEL, S. Silt, brn, mst		A-1-b								
				3.0	5.0	G-2	f.c. SAND and SILT, S. f.c. Gravel, gry, moist	14.9	A-4	21.4	43.0	35.6	NP				
							End of Boring @ 5.0'										(44.55356880514, -72.5438848847)

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	ASHTO CLASS.	% GRAVEL	% SAND	% FINES	LIQUID LIMIT		PLASTIC LIMIT		
B-125	10/15/2012	0.4	5.5	0.0	0.7		Asphalt Pavement										Auger grinding to 3.5'
		SB		0.7	3.5	G-1	f.c. GRAVEL, S. f.c. Sand, l. silt, brn, moist		A-1-a								
				3.5	5.0	G-2	Clayey SILT, S. f.c. Sand, t. f. gravel, d. gry/lbrn, moist		A-4								
							End of Boring @ 5.0'										(44.55393646614, -72.5478484452)
B-126	10/15/2012	0.6	6.5	0.0	0.7		Asphalt Pavement										Auger grinding full boring depth
		NB		0.7	5.0	G-1	f.c. GRAVEL, S. f.c. Sand, l. silt, brn, moist		A-1-a								
							End of Boring @ 5.0'										(44.55262389571, -72.5509856123)
B-127	10/15/2012	0.8	5.2	0.0	0.6		Asphalt Pavement										
		SB		0.6	1.2		Subbase - Gravel visible in sidewalls										
				1.2	3.5	G-1	f.c. GRAVEL and f.c. SAND, l. silt, brn, moist	5.9	A-1-b	42.1	41.0	16.9	NP				
				3.5	5.0	G-2	f.m. SAND, l. silt, r. brn, moist to wet		A-2-4								
							End of Boring @ 5.0'										(44.550480493938, -72.5542673839)
B-128	10/15/2012	1	5.9	0.0	0.7		Asphalt Pavement										Auger grinding to 2.5'
		NB		0.7	2.5	G-1	f.c. GRAVEL, S. Silt, S. f.c. Sand, brn, moist	10.5	A-2-4	41.0	26.8	32.2	NP				
				2.5	5.0	G-2	f.c. SAND, S. Silt, l. f.c. gravel, r. brn, moist to wet	12.1	A-2-4	14.7	51.5	33.9	NP				
							End of Boring @ 5.0'										(44.54839029622, -72.5570403344)
B-129	10/15/2012	1.2	5.2	0.0	0.9		Asphalt Pavement - 8" Top Course, 3" Decomposed Base										Auger grinding to 4'
		SB		0.9	4.0	G-1	f.c. GRAVEL, S. f.c. Sand, l. silt, brn, moist		A-1-a								
				4.0	5.0	G-2	f.c. SAND, S. Silt, l. f.c. gravel, r. brn, moist to wet		A-2-4								
							End of Boring @ 5.0'										(44.54769337892, -72.5614032541)
B-130	10/15/2012	1.4	6.5	0.0	0.4		Asphalt Pavement										
		NB		0.4	1.5		f.c. GRAVEL, S. f.c. Sand, l. silt, brn, moist		A-1-a								
				1.5	3.0	G-1	f.c. SAND, S. Silt, l. f.c. gravel, gry, moist to wet		A-2-4								
				3.0	5.0	G-2	SILT, S. f. sand, orange, moist		A-4								
							End of Boring @ 5.0'										(44.54790721438, -72.5650131127)
B-131	10/15/2012	1.6	5.0	0.0	0.7		Asphalt Pavement - 3" Top Course, 5" Decomposed Base										
		SB		0.7	3.5	G-1	f.c. GRAVEL, S. f.c. Sand, l. silt, brn, moist	3.0	A-1-a	64.8	26.1	9.1	NP				
				3.5	5.0	G-2	SILT, l. f.c. sand, l. f.c. gravel, gry, moist	18.4	A-4	11.1	18.1	70.8	NP				
							End of Boring @ 5.0'										(44.54937736768, -72.5684271337)
B-132	10/15/2012	1.8	6.1	0.0	0.7		Asphalt Pavement										Very difficult drilling to 3.5'
		NB		0.7	3.5	G-1	f.c. GRAVEL, S. f.c. Sand, l. silt, brn, moist		A-1-a								
				3.5	5.0	G-2	SILT, l. f.c. sand, l. f.c. gravel, gry, moist		A-4								
							End of Boring @ 5.0'										(44.55037106757, -72.5722395913)

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	ASHTO CLASS.	% GRAVEL	% SAND	% FINES	LIQUID LIMIT		PLASTIC LIMIT		
B-133	10/15/2012	2	4.8	0.0	0.9		Asphalt Pavement - 8" Top Course, 3" Decomposed Base										
		NB		0.9	2.5	G-1	f.c. GRAVEL and f.c. SAND, l. silt, brn, moist	4.5	A-1-b	45.6	38.1	16.2	NP				
				2.5	4.0	G-2	f.c. SAND and SILT, t. f.c. gravel, brn, moist	14.0	A-4	2.4	59.2	38.4	NP				
				4.0	5.0		Clayey SILT, l. f.c. sand, gry, moist		A-4								
							End of Boring @ 5.0'										(44.55220565799, -72.5752938863)
B-134		2.2					OMIT										
		SB					DRAINAGE SYSTEM/CONSTRUCTION INSTALLATION ADJACENT TO BORING LOCATION										
							End of Boring @ 5.0'										(44.55371550436, -72.5782372474)

BORING AND CORING SHEET 3

PROJECT NAME: ELMORE-MORRISTOWN
PROJECT NUMBER: STP 2937 (1)

FILE NAME: z11c310.dgn PLOT DATE: 3/3/14
PROJECT LEADER: C. LATHROP DRAWN BY: S. LAMPHERE
DESIGNED BY: S. LAMPHERE CHECKED BY: C. LATHROP
PLOT FILE: z11c310_126.i SHEET 126 OF 194

NOTE: SEE PROJECT LAYOUT SHEETS FOR THE LOCATION OF BORE HOLES