Vendor:	J.H. LYNCH	Lab No:	20180103
Source:	FIRST STREET QUARRY	Location:	CUMBERLAND, RI

Sieve Analysis	of Fine Aggregat			AASHTO T-27	
Percent Passing :	3/8" # 4 100.0 97.6	# 8 # 16 : 65.9 38.6	# 30 # 50 24.0 16	# 100 # 200 5.2 10.8 7.	
Unit Weight an	nd Void in Aggre	egate		AASHTO T-19	
Unit Weight:	109.37 (lbs./cu.	ft.)			
Specific Gravit	y and Absorption	n of Fine Aggre	gate	AASHTO T-84	
Bulk S.G.:	2.718	Apparent S.G.:	2.784		
Bulk (SSD):	2.742	Absorption:	0.87		
Plastic Fines by	y Sand Equivaler	ice		AASHTO T-176	
Plastic Fines:	86.00				
Organic Impur	rities in Sands for	Concrete		AASHTO T-21	
Le	ess than Organic Pla	ate # 1			
			<u> </u>		

Vendor:	PJ KEATING - CRANSTON	Lab No:	20180110
Source:	PHENIX AVE.	Location:	CRANSTON, RI

Sieve Analysis of Fine Aggregate AASHTO T-27
3/8" # 4 # 8 # 16 # 30 # 50 # 100 # 200 F.M.: Percent Passing: 100.0 98.3 85.5 66.8 44.2 22.7 8.3 3.1 2.74
Unit Weight and Void in Aggregate AASHTO T-19
Unit Weight: 107.59 (lbs./cu. ft.)
Specific Gravity and Absorption of Fine Aggregate AASHTO T-84
Bulk S.G.: 2.604 Apparent S.G.: 2.638
Bulk (SSD): 2.617 Absorption: 0.50
Plastic Fines by Sand Equivalence AASHTO T-176
Plastic Fines: 92.50
Organic Impurities in Sands for Concrete AASHTO T-21
Less than Organic Plate # 1
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37
%

Vendor:	DRY BRIDGE SAND and STONE	Lab No:	20180113
Source:	SLOCUM PIT	Location:	N. KINGSTOWN, RI

Sieve Analysis of	Fine Aggre	gate			A	ASHTO	T-27		
Percent Passing:	3/8'' # 4 100.0 99	# 8 .9 86.6	# 16 59.3	# 30 33.9	# 50 17.3	# 100 7.6	# 200	F.M.: 2.95	
Unit Weight and Unit Weight: 10	Void in Ag				A	AASHTO	T-19		
Specific Gravity	and Absorp	tion of Fi	ne Aggr	egate	A	ASHTO	T-84		
Bulk S.G.: 2	2.608	Appar	ent S.G.:	2.63	53				
Bulk (SSD): 2	2.625	Absor	ption:	0.6	54				
Plastic Fines by S	Sand Equiva	lence			A	ASHTO	T-176		
Plastic Fines: 95	5.50								
Organic Impurit	ies in Sands	for Conc	rete		A	ASHTO	T-21		
Less	than Organic	Plate # 1				_			
Amount of Mate	rial Finer th	an # 200	Sieve in	Aggre	gate A	ASHTO	T-37		
	%								

Vendor:	RAWSON SAND and GRAVEL	Lab No:	20180120
Source:	SOCHOR PIT	Location:	PUTNAM, CT

Ciarra Amalrosia at	P.E. A.											
Sieve Analysis of	Tine Ag	gregai	æ	AASHTO T-27								
Danaant Daning	3/8'' 100.0	# 4 99.7	# 8 88.7	# 16 65.6	# 30 40.0	# 50	# 100 3 8.4	# 200	F.M.: 2.78			
Percent Passing:	100.0	99.7	00.7	03.0	40.0	19.	3 0.4	3.0	2.76			
Unit Weight and	Void in	Aggre	egate				AASHTO	T-19				
Unit Weight: 1	09.19 (II	bs./cu.	ft.)									
Specific Gravity	and Abs	orptio	n of Fii	ne Aggr	egate		AASHTO	T-84				
Bulk S.G.:	2.728		Appar	ent S.G.:	2.76	56						
Bulk (SSD):	2.742		Absorp	ption:	0.5	0						
Plastic Fines by	Sand Eq	uivaler	nce				AASHTO	T-176				
Plastic Fines: 94	1.50											
Organic Impuri	ties in Sa	nds for	r Conci	rete			AASHTO	T-21				
Betv	ween Orga	anic Pla	te # 1 ar	nd # 2								
Amount of Mate	rial Fine	r than	# 200 S	Sieve in	Aggre	gate	AASHTO	T-37				
	%											

Vendor:	CHERENZIA	Lab No:	20180123
Source:	OLD HOPKINTON RD. QUARRY	Location:	WESTERLY, RI

Sieve Analysis of	f Fine Ag	gregat	e				AASHTO	T-27		
	3/8''	# 4	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:	
Percent Passing:	100.0	99.5	87.2	66.7	47.6	30.1		5.5	2.55	
Unit Weight and	Void in	Aggre	gate				AASHTO	T-19		
Unit Weight: 1	03.13 (I	bs./cu. t	ft.)							
Specific Gravity	and Abs	orptio	n of Fi	ne Aggr	egate		AASHTO	T-84		
Bulk S.G.:	2.621		Appar	ent S.G.:	2.64	1 7				
Bulk (SSD):	2.631		Absor	ption:	0.3	8				
Plastic Fines by	Sand Eq	uivalen	ice			1	AASHTO	T-176		
Plastic Fines: 90	0.00									
Organic Impuri	ties in Sa	nds for	Conci	rete			AASHTO	T-21		
Les	s than Org	anic Pla	ate # 1							
Amount of Mate	rial Fine	r than	# 200 \$	Sieve in	Aggre	gate	AASHTO	T-37		
	%									

 Vendor:
 RICHMOND SAND and GRAVEL
 Lab No:
 20180125

 Source:
 STILSON ROAD PIT
 Location:
 RICHMOND, RI

Sieve Analysis of	Fine Aggregate		1	AASHTO	T-27	
Percent Passing:	3/8" # 4 # 8 100.0 97.8 84	# 16 # 30 2 67.4 42	9 # 50 2.0 19.7	# 100 7 6.8	# 200	F.M.: 2.82
	Void in Aggregate			AASHTO	T-19	
Specific Gravity	and Absorption of l	ine Aggregat	e ,	AASHTO	T-84	
Bulk S.G.: 2	2.639 App	arent S.G.:	2.658			
Bulk (SSD):	2.646 Abs e	orption:	0.28			
Plastic Fines by S	Sand Equivalence		A	AASHTO	T-176	
Plastic Fines: 94	50					
Organic Impurit	ies in Sands for Cor	crete	1	AASHTO	T-21	
Less	s than Organic Plate #			<u> </u>		
Amount of Mate	rial Finer than # 200	Sieve in Agg	gregate .	AASHTO	T-37	
	%					

Vendor:	CAPE COD AG	GREGATI	ES		Lab No: 20180126					
Source:	HYANNIS				Loca	tion: H	IYANN	IS, MA		
Sieve Analys	sis of Fine Aggro	egate				AASHT() T-27			
	3/8" #	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:]	
Percent Passi	ng:									
Unit Weight and Void in Aggregate) T-19			
Unit Weight:	(lbs./	cu. ft.)								
Specific Gra	vity and Absorp	otion of Fi	ne Agg	regate		AASHTO) T-84			
Bulk S.G.:		Appar	ent S.G.	.:						
Bulk (SSD):		Absor								
Plastic Fines	s by Sand Equiv	alence			A	AASHTO	T-176			
Plastic Fines:										
Organic Im	ourities in Sands	for Conc	rete			AASHT() T-21			
Amount of I	Material Finer t	nan # 200	Sieve ii	n Aggre	egate	AASHTO) T-37			
		, ,		<i>-</i>	6 1					
	%									

Vendor:	PJ KEATING - ACUSHNET	Lab No:	20180135
Source:	ACUSHNET QUARRY	Location:	ACUSHNET, MA

Sieve Analysis of	Fine Aggr	egate			A	ASHTO	T-27			
	3/8" #	4 #8	# 16	# 30	# 50	# 100	# 200	F.M.:		
Percent Passing:		89.3 64.9	34.9	18.2	9.6	4.0	2.0	3.79		
Unit Weight and	Void in A	ggregate			A	ASHTO	T-19			
Unit Weight: 10	04.73 (lbs.	/cu. ft.)								
Specific Gravity	and Absor	ption of Fi	ne Aggr	egate	A	ASHTO	T-84			
Bulk S.G.: 2	2.635	Appar	ent S.G.:	2.68	30					
Bulk (SSD):	2.652	Absor	otion:	0.6	4					
Plastic Fines by S	Sand Equiv	alence			A	ASHTO	T-176			
Plastic Fines: 93	3.00									
Organic Impurit	ies in Sand	s for Conc	rete		A	ASHTO	T-21			
Less than Organic Plate # 1										
Amount of Mate	wial Fina 4	han # 200 (liovo i	Aggre	goto :					
Amount of Mate	riai riner t	nan # 200 S	sieve in	Aggre	gate A	ASHTO	T-37			
	%									

Vendor:	LYNCH - TIVERTON	Lab No:	20180141
Source:	FISH ROAD QUARRY	Location:	TIVERTON

Sieve Analysis of Fine Aggregate AASHTO	T-27
3/8" #4 #8 #16 #30 #50 #100	# 200 F.M.:
Percent Passing: 100.0 99.7 73.6 48.1 32.2 20.9 13.0	9.2 3.12
Unit Weight and Void in Aggregate AASHTO	T-19
Unit Weight: 99.15 (lbs./cu. ft.)	
Specific Gravity and Absorption of Fine Aggregate AASHTO	T-84
Bulk S.G.: 2.608 Apparent S.G.: 2.647	
Bulk (SSD): 2.623 Absorption: 0.56	
Plastic Fines by Sand Equivalence AASHTO	Т-176
Plastic Fines: 89.00	
Organic Impurities in Sands for Concrete AASHTO	T-21
Less than Organic Plate # 1	
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO	T. 25
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO	1-3/
%	

Vendor:	SOUTH COUNTY S & G	Lab No:	20180148
Source:	CHARLESTOWN PIT	Location:	CHARLESTOWN, RI

Sieve Analysis of	Fine Aggregate		AASHTO T-27	
,	3/8" #4 #8	# 16 # 30	# 50 # 100 # 200 F.M.:	
Percent Passing :	100.0 99.9 84		# 30 # 100 # 200 F.M.: 19.7 7.8 1.8 2.90	
Unit Weight and	Void in Aggregate	,	AASHTO T-19	
	07.15 (lbs./cu. ft.)			
Specific Gravity	and Absorption of	Fine Aggregate	AASHTO T-84	
Bulk S.G.: 2	610 Ap r	parent S.G.: 2.63	35	
Bulk (SSD): 2	620 Abs	sorption: 0.3	6	
Plastic Fines by S	Sand Equivalence		AASHTO T-176	
Plastic Fines: 94	.50			
Organic Impurit	ies in Sands for Co	ncrete	AASHTO T-21	
Less than Organic Plate # 1				
Amount of Mate	rial Finer than # 20	0 Sieve in Aggre	gate AASHTO T-37	
	%			

Vendor:	P.A. LANDERS	Lab No:	20180160
Source:	PLYMOUTH PIT	Location:	PLYMOUTH, MA

	I E I MOCIII	111		ration: IETWOCTH, WIT	
Sieve Analys	sis of Fine Ag	gregate		AASHTO T-27	
Percent Passir	3/8" 100.0	# 4 # 8 # 16 # 98.2 91.4 80.0	# 30 # 50 51.4 20	0 # 100 # 200 F.M.: 0.1 3.4 0.5 2.55	
Unit Weight	and Void in	Aggregate		AASHTO T-19	
Unit Weight:	108.14 (lb	s./cu. ft.)			
Specific Gra	vity and Abso	orption of Fine Aggre	gate	AASHTO T-84	
Bulk S.G.:	2.616	Apparent S.G.:	2.638		
Bulk (SSD):	2.624	Absorption:	0.32		
Plastic Fines	by Sand Equ	ivalence		AASHTO T-176	
Plastic Fines:	97.00				
Organic Imp	ourities in Sar	nds for Concrete		AASHTO T-21	
	Less than Orga	anic Plate # 1			
Amount of N	Material Fine	than # 200 Sieve in A	ggregate	AASHTO T-37	
	%				

Vendor:	G. LOPES	Lab No:	20180169
Source:	MIDDLEBORO PIT	Location:	MIDDLEBORO, MA

	WIDDELD ON O I II	Eccution: MIDDEEDORO, MIT
Sieve Analys	sis of Fine Aggregate	AASHTO T-27
Percent Passin	3/8" #4 #8 #16 100.0 99.0 84.5 69.0	
Unit Weight	and Void in Aggregate	AASHTO T-19
Unit Weight:	106.62 (lbs./cu. ft.)	
Specific Gra	vity and Absorption of Fine Ag	gregate AASHTO T-84
Bulk S.G.:	2.629 Apparent S.C	G.: 2.659
Bulk (SSD):	2.641 Absorption:	0.42
Plastic Fines	by Sand Equivalence	AASHTO T-176
Plastic Fines:	95.00	
Organic Imp	ourities in Sands for Concrete	AASHTO T-21
	Between Organic Plate # 1 and # 2	
Amount of N	Material Finer than # 200 Sieve	in Aggregate AASHTO T-37
	%	

Vendor:	MATERIALS SAND and STONE	Lab No:	20180171
Source:	PINE HILL ROAD	Location:	N. SMITHFIELD

Sieve Analysis of Fine Aggregate	AASHTO T-27
3/8" # 4 # 8 # 16 Percent Passing: 100.0 98.5 72.0 49.3	#30 #50 #100 #200 F.M.: 3 36.0 23.3 10.2 4.4 3.11
Unit Weight and Void in Aggregate	AASHTO T-19
Unit Weight: 102.57 (lbs./cu. ft.)	
Specific Gravity and Absorption of Fine Agg	gregate AASHTO T-84
Bulk S.G.: 2.609 Apparent S.G	5.: 2.649
Bulk (SSD): 2.624 Absorption:	0.58
Plastic Fines by Sand Equivalence	AASHTO T-176
Plastic Fines: 94.00	
Organic Impurities in Sands for Concrete	AASHTO T-21
Less than Organic Plate # 1	
Amount of Material Finer than # 200 Sieve i	in Aggregate AASHTO T-37
%	

Vendor:	PYNE SAND AND GRAVEL	Lab No:	20180178
Source:	PYNE SAND and GRAVEL	Location:	DOUGLAS, MA

Sieve Analysis of	Fine Aggregat	e		A	ASHTO	T-27		
	3/8" # 4	#8 #16	# 30	# 50	# 100	# 200	F.M.:	
Percent Passing :	100.0 99.1	85.7 70.1	52.5	31.4	8.8	1.5	2.52	
TI24 XX/-2-1-4 3		4-						
Unit Weight and	voia in Aggre	egate		A	ASHTO	T-19		
Unit Weight: 10	06.05 (lbs./cu.	ft.)						
Specific Gravity	and Absorption	n of Fine Agg	regate	A	ASHTO	T-84		
Bulk S.G.: 2	2.643	Apparent S.G.	: 2.66	57				
	2.652	Absorption:	0.34					
Bulk (SSD): 2	2.032	Absorption:	0.3	+				
Plastic Fines by S	Sand Equivaler	ice		A	ASHTO	T-176		
Plastic Fines: 95	5.00							
_		~						
Organic Impurit	ies in Sands foi	Concrete		A	ASHTO	T-21		
Betw	veen Organic Pla	te # 1 and # 2						
A (CD 7)	. 1.5. 4	// 200 G:	<u> </u>					
Amount of Mate	rial Finer than	# 200 Sieve ir	ı Aggreş	gate A	ASHTO	T-37		
	<u></u> %							

Vendor:	CHERENZIA	Lab No:	20180184
Source:	WHITE ROCK ROAD	Location:	WESTERLY, RI

<u> </u>	mie koen koi			WESTERET, RE	
Sieve Analysis	of Fine Aggregat	e		AASHTO T-27	
Percent Passing	3/8" # 4 100.0 100.0	# 8 # 16 # 8 7.8 66.4	# 30 # 5 0 46.8 26		
Unit Weight a	nd Void in Aggre	egate		AASHTO T-19	
Unit Weight:	100.56 (lbs./cu.	ft.)			
Specific Gravi	ty and Absorption	n of Fine Aggre	gate	AASHTO T-84	
Bulk S.G.:	2.631	Apparent S.G.:	2.657		
Bulk (SSD):	2.641	Absorption:	0.38		
Plastic Fines b	y Sand Equivaler	ice		AASHTO T-176	
Plastic Fines:	88.50				
Organic Impu	rities in Sands for	Concrete		AASHTO T-21	
<u> </u>					
<u>Le</u>	ess than Organic Pla	ate # 1			
Amount of Ma	terial Finer than	# 200 Sieve in A	ggregate	AASHTO T-37	
	%				

Vendor:	PJ KEATINGS (STONE SAND)	Lab No:	20180191
Source:	CRANSTON, RI	Location:	PHENIX AVE.

Sieve Analysis of	f Fine Aggre	gate			A	AASHTO	T-27	
Percent Passing:	3/8" # 4 100.0 9	# 8 5.0 61.0	# 16 38.0	# 30 24.2	# 50	# 100 8.0	# 200	F.M.: 3.59
Unit Weight and	Void in Ag	gregate			A	AASHTO	T-19	
Unit Weight: 1	08.14 (lbs./	cu. ft.)						
Specific Gravity	and Absorp	tion of Fi	ne Aggr	egate	A	AASHTO	T-84	
Bulk S.G.:	2.757	Appar	ent S.G.:	2.7	78			
Bulk (SSD):	2.765	Absor	ption:	0.2	8			
Plastic Fines by	Sand Equiva	lence			A	ASHTO	T-176	
Plastic Fines: 85	5.50							
Organic Impuri	ties in Sands	for Conc	rete		A	AASHTO	T-21	
Less	s than Organio	Plate # 1				<u> </u>		
Amount of Mate	rial Finer th	an # 200	Sieve in	Aggre	gate A	AASHTO	T-37	
	%							

Sieve Analy	vsis of Fine Aggregate	AASU	TO T-27
Source:	Hopkins Hill Road	Location:	Coventry, RI
Vendor:	CARDI CORP	Lab No:	20180192

Percent Passing : 100.0 98.8 78.4 59.0 45.3 26.3 10.9 1.6 2.8	Sieve Analysis of	Fine Aggrega	te		A	AASHTO	T-27	
Unit Weight: 102.19 (lbs./cu. ft.) Specific Gravity and Absorption of Fine Aggregate AASHTO T-84 Bulk S.G.: 2.601 Apparent S.G.: 2.633 Bulk (SSD): 2.613 Absorption: 0.46 Plastic Fines by Sand Equivalence AASHTO T-176 Plastic Fines: 95.00 Organic Impurities in Sands for Concrete AASHTO T-21	Percent Passing:							F.M.: 2.81
Specific Gravity and Absorption of Fine Aggregate Bulk S.G.: 2.601	Unit Weight and	Void in Aggr	egate		I	AASHTO	T-19	
Bulk S.G.: 2.601 Apparent S.G.: 2.633 Bulk (SSD): 2.613 Absorption: 0.46 Plastic Fines by Sand Equivalence AASHTO T-176 Plastic Fines: 95.00 Organic Impurities in Sands for Concrete AASHTO T-21	Unit Weight: 1	02.19 (lbs./cu.	ft.)					
Bulk (SSD): 2.613 Absorption: 0.46 Plastic Fines by Sand Equivalence AASHTO T-176 Plastic Fines: 95.00 Organic Impurities in Sands for Concrete AASHTO T-21 Less than Organic Plate # 1	Specific Gravity	and Absorption	on of Fine Agg	regate	A	AASHTO	T-84	
Plastic Fines by Sand Equivalence AASHTO T-176 Plastic Fines: 95.00 Organic Impurities in Sands for Concrete Less than Organic Plate # 1	Bulk S.G.:	2.601	Apparent S.G	2.63	33			
Plastic Fines: 95.00 Organic Impurities in Sands for Concrete AASHTO T-21 Less than Organic Plate # 1	Bulk (SSD):	2.613	Absorption:	0.4	6			
Organic Impurities in Sands for Concrete AASHTO T-21 Less than Organic Plate # 1	Plastic Fines by	Sand Equivale	nce		A	ASHTO	T-176	
Less than Organic Plate # 1	Plastic Fines: 95	5.00						
	Organic Impurit	ies in Sands fo	r Concrete		I	AASHTO	T-21	
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37	Less	s than Organic P	ate # 1					
	Amount of Mate	rial Finer than	# 200 Sieve i	n Aggre	gate A	AASHTO	T-37	

Vendor:	HARRY COLE CONSTRUCTION	Lab No:	20180193
Source:	Dry Bridge Road	Location:	Exeter, RI

Sieve Analysis of	Fine A	ggregat	te			A	AASHTO	T-27	
	3/8''	# 4	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:
Percent Passing:	100.0	99.1	87.3	66.4	41.4	17.9	5.0	2.2	2.83
Unit Weight and	Void i	n Aggro	egate			A	AASHTO	T-19	
Unit Weight: 10	06.92 (lbs./cu.	ft.)						
Specific Gravity	and Ab	sorptio	n of Fi	ne Aggr	egate	A	AASHTO	T-84	
Bulk S.G.: 2	592		Appar	ent S.G.:	2.6	36			
Bulk (SSD): 2	2.609		Absor	ption:	0.6	54			
Plastic Fines by S	Sand E	quivaler	ice			A	ASHTO	T-176	
Plastic Fines: 92	.50								
Organic Impurit	ies in Sa	ands for	r Conc	rete		A	AASHTO	T-21	
Betw	veen Org	anic Pla	te # 1 aı	nd # 2			_		
Amount of Mate	rial Fin	er than	# 200 \$	Sieve in	Aggre	gate A	AASHTO	T-37	

Vendor:	WINDHAM MATERIALS	Lab No:	20180195
Source:	WILLIMANTIC CT.	Location:	WILLIMANTIC CT.

						•
Sieve Analysis o	of Fine Aggregate			AASHTO T-2	27	
	3/8" #4 #	8 # 16 #	30 # 50	# 100 # 2	00 F.M.:	
Percent Passing:	100.0 98.8 8	38.3 76.4	55.9 26		1.5 2.48	
Unit Weight an	d Void in Aggregat	te		AASHTO T-1	9	
Unit Weight:	104.04 (lbs./cu. ft.)					
Specific Gravity	y and Absorption of	f Fine Aggreg	gate	AASHTO T-8	34	
Bulk S.G.:	2.673 A _J	oparent S.G.:	2.711			
Bulk (SSD):	2.687 Al	osorption:	0.52			
Plastic Fines by	Sand Equivalence			AASHTO T-1	76	
Plastic Fines: 9	93.50					
Organic Impur	ities in Sands for Co	oncrete		AASHTO T-2	21	
Be	tween Organic Plate #	1 and # 2				
Amount of Mat	terial Finer than # 2	00 Sieve in A	ggregate	AASHTO T-3	37	
	%					

Vendor:	CAPE COD AGGREGATES	Lab No:	20180196
Source:	BOURNE, MA	Location:	BOURNE, MA

Sieve Analysis of	f Fine Aggregate	AASHTO T-27			
	3/8" # 4	#8 #16	# 30 # 50	0 # 100 # 200 F.M.:	
Percent Passing:	100.0 98.2	87.3 72.0	43.1 15	5.9 3.0 0.9 2.80	
Unit Weight and	l Void in Aggre	gate	AASHTO T-19		
Unit Weight: 1	08.32 (lbs./cu. f	t.)			
Specific Gravity	and Absorption	of Fine Aggre	gate	AASHTO T-84	
Bulk S.G.:	2.625	Apparent S.G.:	2.648		
Bulk (SSD):	2.634	Absorption:	0.34		
Plastic Fines by	Sand Equivalen	AASHTO T-176			
Plastic Fines: 98	3.00				
Organic Impurit	ties in Sands for	Concrete		AASHTO T-21	
Less	s than Organic Pla	te # 1			
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37					
	%				

Vendor: <u>B</u>	BYRNE S & G	Lab No: 20180197				
Source:		Location: Middleboro, MA				
Sieve Analysi	s of Fine Aggregate	AASHTO T-27				
Percent Passing	3/8" #4 #8 #16 #30 100.0 99.5 91.7 80.2 55.3	# 50 # 100 # 200 F.M.: 8 22.9 4.5 1.3 2.45				
Unit Weight a	and Void in Aggregate	AASHTO T-19				
Unit Weight:	104.68 (lbs./cu. ft.)					
Specific Grav	ity and Absorption of Fine Aggregate	AASHTO T-84				
Bulk S.G.:	2.612 Apparent S.G.: 2.	655				
Bulk (SSD):	2.628 Absorption: 0	1.62				
Plastic Fines	by Sand Equivalence	AASHTO T-176				
Plastic Fines:	95.50					
Organic Imp	urities in Sands for Concrete	AASHTO T-21				
_						
Between Organic Plate # 1 and # 2						
Amount of M	aterial Finer than # 200 Sieve in Aggr	regate AASHTO T-37				
	0/6					

Vendor:	CUMBERLAND QUARRY	Lab No:	20180198
Source:	MANVILLE HILL ROAD	Location:	CUMBERLAND, RI

Sieve Analysis of Fine Aggregate AASHTO T-27					
3/8" # 4 # 8 # 16 # 30 # 50 # 100 # 200 F.M.: Percent Passing: 100.0 99.4 66.6 38.7 23.3 15.2 8.3 3.7 3.49					
Unit Weight and Void in Aggregate AASHTO T-19					
Unit Weight: 108.63 (lbs./cu. ft.)					
Specific Gravity and Absorption of Fine Aggregate AASHTO T-84					
Bulk S.G.: 2.692 Apparent S.G.: 2.769					
Bulk (SSD): 2.720 Absorption: 1.03					
Plastic Fines by Sand Equivalence AASHTO T-176					
Plastic Fines: 88.00					
Organic Impurities in Sands for Concrete AASHTO T-21					
Less than Organic Plate # 1					
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37					
%					

Vendor:	CARDI CORP (ASPHALT SAND)	Lab No: 20180202
Source:	HOPKIN HILL ROAD	Location: COVENTRY, RI

Sieve Analysis of Fine Aggregate	AASHTO T-27				
3/8" # 4 # 8 # 16 # 30 # 50 Percent Passing: 100.0 94.6 57.6 33.8 22.1 13	0 # 100 # 200 F.M.: 5.8 8.0 2.6 3.68				
Unit Weight and Void in Aggregate	AASHTO T-19				
Unit Weight: 104.37 (lbs./cu. ft.)					
Specific Gravity and Absorption of Fine Aggregate	AASHTO T-84				
Bulk S.G.: 2.618 Apparent S.G.: 2.636					
Bulk (SSD): 2.625 Absorption: 0.26					
Plastic Fines by Sand Equivalence	AASHTO T-176				
Plastic Fines: 94.00					
Organic Impurities in Sands for Concrete	AASHTO T-21				
Less than Organic Plate # 1					
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37					
%					

Vendor:	BER	KSHIR	E SANI)			Lab N	No: <u>2</u>	018022	1		
Source:							Locat	ion: _				
Sieve Analy	sis of	Fine A	ggrega	te			A	ASHTO) T-27			
Percent Passi	ing:	3/8'' 100.0	# 4 99.6	# 8 81.9	# 16 54.9	# 30 34.5	# 50 19.7	# 100 5.0	# 200	F.M.: 3.04		
Unit Weigh	t and	Void in	n Aggre	egate			A	ASHTO) T-19			
Unit Weight:	10	06.29 (lbs./cu.	ft.)								
Specific Gra	avity	and Ab	sorptio	n of Fi	ne Aggı	regate	A	ASHTO) T-84			
Bulk S.G.:	2	2.695		Appai	rent S.G.	: 2.7	18					
Bulk (SSD):	2	2.703		Absor	ption:	0.3	32					
Plastic Fine	Plastic Fines by Sand Equivalence					A	ASHTO	T-176				
Plastic Fines:	95	5.00										
Organic Impurities in Sands for Concrete AASHTO T-21												
	Less	s than Or	ganic Pl	ate # 1				<u> </u>				
Amount of	Mate	rial Fin	er than	# 200	Sieve in	Aggre	gate A	ASHTO	T-37			
		%										

Vendor: N	MAKEPIECE	Lab No: 20180222				
Source:	_	Location:				
Sieve Analysi	is of Fine Aggregate	AASHTO T-27				
Percent Passing	g: 100.0 96.5 87.5 80.0 60.1	# 50 # 100 # 200 F.M.: 28.8 4.0 0.8 2.44				
Unit Weight	and Void in Aggregate	AASHTO T-19				
Unit Weight:	97.96 (lbs./cu. ft.)					
Specific Grav	vity and Absorption of Fine Aggregate	AASHTO T-84				
Bulk S.G.:	2.616 Apparent S.G.: 2.644	1				
Bulk (SSD):	2.627 Absorption: 0.40					
Plastic Fines	by Sand Equivalence	AASHTO T-176				
Plastic Fines:	Plastic Fines: 87.50					
Organic Imp	urities in Sands for Concrete	AASHTO T-21				
-	Less than Organic Plate # 1					
Amount of M	laterial Finer than # 200 Sieve in Aggreg	ate AASHTO T-37				
	%					