Vendor:	FOSTER (CSI)	Lab No: <u>20200101</u>
Source:	HOPKINGTON QUARRY	Location: HOPKINTON, NH
Sieve Anal	ysis of Fine Aggregate	AASHTO T-27
Percent Pass	3/8" #4 #8 #16	# 30 # 50 # 100 # 200 F.M.:
Unit Weigh	ht and Void in Aggregate	AASHTO T-19
Unit Weight	:: (lbs./cu. ft.)	
Specific Gr	ravity and Absorption of Fine Agg	gregate AASHTO T-84
Bulk S.G.:	2.725 Apparent S.G	2.783
Bulk (SSD):	2.746 Absorption:	0.77
Plastic Fin	es by Sand Equivalence	AASHTO T-176
Plastic Fines	s:	
Organic In	npurities in Sands for Concrete	AASHTO T-21
	_	
Amount of	Material Finer than # 200 Sieve i	n Aggregate AASHTO T-37
	%	

Vendor:	J.H. LYNC	Н		Lab 1	Lab No: <u>20200103</u>			
Source:	FIRST STR	REET QUARE	Y		Loca	tion: <u>C</u>	CUMBERLAND	, RI
Sieve Anal	ysis of Fine A	Aggregate			I	AASHT	O T-27	
Percent Pas	3/8"	#4 #8	# 16	# 30	# 50	# 100	# 200 F.M.:	
Unit Weig	ht and Void	in Aggregate			I	AASHT	O T-19	
Unit Weight	t:	(lbs./cu. ft.)						
Specific G	ravity and A	bsorption of	Fine Aggre	egate	I	AASHT	O T-84	
Bulk S.G.:	2.712	Арр	arent S.G.:	2.7	77			
Bulk (SSD):	2.735	Abs	orption:	0.8	37			
Plastic Fin	es by Sand E	Equivalence			A	ASHTO	T-176	
Plastic Fines	s:							
Organic In	npurities in S	Sands for Co	icrete		I	AASHT(O T-21	
						<u></u>		
Amount of	Material Fi	ner than # 20	0 Sieve in A	Aggre	gate A	AASHT(O T-37	
	%							

Vendor:	<u> </u>	EATING - C	RANSTON		Lab No: $\frac{2}{2}$	20200110	_			
Source:	PHE	NIX AVE.			Location: <u>C</u>	CRANSTON, RI				
Sieve Ana	lysis of	f Fine Aggreg	gate		AASHT	O T-27				
Percent Pas	ssing:	3/8" # 4 100.0 85	# 8 # 16 .0 52.1 30.		# 50 # 100 7.3 2.5	# 200 F.M.: 5 0.9 4.07				
Unit Weig	tht and	Void in Agg	gregate		AASHT	AASHTO T-19				
Unit Weigh	nt: _	(lbs./c	u. ft.)							
Specific G	ravity	and Absorpt	ion of Fine Ag	gregate	AASHT	O T-84				
Bulk S.G.:		2.577	Apparent S.C	G.: 2.634						
Bulk (SSD)	:	2.599	Absorption:	0.85						
Plastic Fir	nes by	Sand Equiva	lence		AASHT() T-176				
Plastic Fine	es:									
Organic I	mpurit	ties in Sands	for Concrete		AASHT	O T-21				
	CN/ 1	. 112. 1	# 200 G*	• 4	4					
Amount of	t Mate	rial Finer th	an # 200 Sieve	ın Aggrega	ite AASHT	O T-37				
		%								

Vendor:	MATERIALS SAND and STONE Lab							Lab No: 20200114			
Source:	MOUNTAINDALE QUARRY Lo						Locat	Location: SMITHFIELD, RI			
Sieve Analy	sis of	Fine Ag	grega	te			A	AASH	TO T-27		
Percent Passi							# 50 19.2	# 10	0 # 200 3.4 4.		
Unit Weight	t and	Void in	Aggr	egate			A	AASH	TO T-19		
Unit Weight:		(I	bs./cu.	ft.)							
Specific Gra	avity a	and Abs	orptio	n of Fi	ne Agg	regate	A	AASH	TO T-84		
Bulk S.G.:	2.	593		Appai	ent S.G.	: 2.6	49				
Bulk (SSD):	2.	614		Absor	ption:	0.8	31				
Plastic Fines	s by S	and Eq	uivaleı	nce			A	ASHT	ГО Т-176		
Plastic Fines:											
Organic Im	Organic Impurities in Sands for Concrete							AASH	TO T-21		
	Less	than Org	janic Pl	ate # 1				_			
Amount of N	Mater	ial Fine	r than	# 200	Sieve ir	ı Aggre	gate A	AASH	TO T-37		
		%									

Vendor:	PJ K	<u> EATING - A</u>	CUSHNET	Lab	Lab No: 20200136		
Source:	ACU	JSHNET QU	ARRY	Loc	ation:	ACUSHNET, MA	
Sieve Anal	lysis of	f Fine Aggre	gate		AASHT	О Т-27	
Percent Pas	ssing:	3/8" # 4 100.0 98	# 8 # 16 3.7 70.3 40.1	# 30 # 50 23.6 13			
Unit Weig	ht and	Void in Ag	gregate		AASHT	O T-19	
Unit Weigh	t: _	(lbs./c	cu. ft.)				
Specific G	ravity	and Absorp	tion of Fine Aggre	gate	AASHT	TO T-84	
Bulk S.G.:		2.747	Apparent S.G.:	2.829			
Bulk (SSD):	:	2.776	Absorption:	1.06			
Plastic Fin	es by	Sand Equiva	lence		AASHT	O T-176	
Plastic Fine	es:						
Organic Ir	mpurit	ties in Sands	for Concrete		AASHT	TO T-21	
Amount of	f Mate	rial Finer th	an # 200 Sieve in A	A ooregate		O T 37	
1 Amount Of	1 1 114 (un ii 200 Sieve III I	1551 cgatt	AASHI	O 1-3/	
1		%					

Vendor:	SOUTH COUNTY S & G	Lab No: <u>20200147</u>			
Source: 1	KLONDIKE QUARRY	Loc	ocation: CHARLESTOWN, RI		
Sieve Analys	is of Fine Aggregate		AASHTO T-27		
	3/8" #4 #8	# 16 # 30 # 50	0 # 100 # 200 F.M.:		
Percent Passin	g: 100.0 100.0 88.5	70.3 46.4 21	1.6 7.6 1.8 2.66		
Unit Weight	and Void in Aggregate		AASHTO T-19		
Unit Weight:	(lbs./cu. ft.)				
Specific Grav	vity and Absorption of Fine	Aggregate	AASHTO T-84		
Bulk S.G.:	2.594 Apparen	at S.G.: 2.631	_		
Bulk (SSD):	2.608 Absorpti	ion: 0.54	-		
Plastic Fines	by Sand Equivalence		AASHTO T-176		
Plastic Fines:					
Organic Imp	ourities in Sands for Concre	te	AASHTO T-21		
A 0 4 - 6 B /	Takanial Finan 41 # 200 C'				
Amount of M	Iaterial Finer than # 200 Sid	eve in Aggregate	AASHTO T-37		
	%				

Vendor:	<u>G. L</u>	OPES		Lab No:	Lab No: 20200169		
Source:	MID	DLEBORO I	'IT	Location:	MIDDLEBORO, MA		
Sieve Anal	lysis of	f Fine Aggreg	 gate	AASH	ITO T-27		
Percent Pas	ssing:	3/8" # 4 100.0 99	# 8 # 16 # 3 .3 80.2 62.4 4		00 # 200 F.M.: 6.3 1.6 2.85		
Unit Weig	ht and	Void in Agg	gregate	AASH	ITO T-19		
Unit Weigh	t: _	(lbs./c	u. ft.)				
Specific G	ravity	and Absorpt	ion of Fine Aggrega	te AASH	TTO T-84		
Bulk S.G.:		2.622	Apparent S.G.:	2.659			
Bulk (SSD):	:	2.636	Absorption:	0.54			
Plastic Fin	es by	Sand Equiva	lence	AASH	TO T-176		
Plastic Fine	es:						
Organic Ir	mpurit	ties in Sands	for Concrete	AASH	ITO T-21		
Amount of	f Mate	rial Finer tha	an # 200 Sieve in Ag	gregate AASH	ITO T-37		
		%	_				
Ì							

Vendor:	CAF	<u>CARDI</u> Lal						Lab No: 20200183				
Source:	Wes	t Greenw	ich, RI				Locati	ion:	West G1	eenwich,	RI	
Sieve Anal	lysis of	f Fine Ag	gregate				A	ASHT	O T-27			
Percent Pas	sing:	3/8" 100.0	# 4 99.3	# 8 85.5	# 16 64.0	# 30 43.3	# 50 21.5	# 100 5.		F.M.: 5 2.81		
Unit Weig	ht and	Void in	Aggreg	ate			A	ASHT	O T-19			
Unit Weight	t: _	(lk	os./cu. ft.	.)								
Specific G	ravity	and Abs	orption	of Fir	ne Agg	regate	A	ASHT	O T-84			
Bulk S.G.:		2.582		Appar	ent S.G.	: 2.6	09					
Bulk (SSD):	:	2.592		Absorp	ption:	0.4	40					
Plastic Fin	es by	Sand Equ	uivalenc	ee			A	ASHT	O T-176			
Plastic Fine	s:											
Organic In	npurit	ties in Sa	nds for (Conci	rete		A	ASHT	O T-21			
Amount of	f Mate	rial Fine	r than #	200 \$	Sieve ir	ı Aggre	egate A	_ ASHT	O T-37			
		%										

Vendor:	CHERENZIA	ab No: 20200184 ocation: WESTERLY, RI				
Source:	WHITE ROCK ROAD					
Sieve Ana	lysis of Fine Aggregate	AASHTO T-27				
Percent Pas	3/8" # 4 # 8 # 16 # 30 ssing: 100.0 99.8 78.1 57.1 39.4	#50 #100 #200 F.M.: 22.3 9.6 3.6 2.94				
Unit Weig	ht and Void in Aggregate	AASHTO T-19				
Unit Weigh	t: (lbs./cu. ft.)					
Specific G	ravity and Absorption of Fine Aggregate	AASHTO T-84				
Bulk S.G.:	Apparent S.G.:	<u></u>				
Bulk (SSD)	: Absorption : 0.73	<u> </u>				
Plastic Fir	nes by Sand Equivalence	AASHTO T-176				
Plastic Fine	es:					
Organic I	mpurities in Sands for Concrete	AASHTO T-21				
Amount o	f Material Finer than # 200 Sieve in Aggreg	gate AASHTO T-37				
	%					