V C11	dor: N	IF RITUMI	TUMINOUS - MANVILLE				Lab No	. 2021	20210004			
_	_											
Sou	rce: <u>N</u>	MANVILLE (QUARR	<u>Y</u>			Location: <u>CUMBERLAND</u> , RI					
Sie	ve Analysi	s of Coarse A	Aggrega	te			AA	SHTO T-	27			
	% Passing											
Г	CA C'	2"	1 1/2"	1"	3/4"	1/2	3/8'	' #4	#8			
	CA Size:					+						
	CA Size:					+	_					
- H	CA Size:					+	+					
	CIT SIZE.											
Uni	it Weight a	and Void in	Aggreg	ate			AA	SHTO T-	19			
	C	Nomina	l Aggrega	te Size:	1 1/	2"	1"	3/4"	1/2"	3/8"		
	Compacte	Unit We	eight: (lb	s./cu. ft.)								
		Nomina	l Aggrega	ıte Size:	1 1/	2"	1"	3/4"	1/2"	3/8"		
	Loose			s./cu. ft.)	11,	_	-		1,2	270		
			3 (**						1			
Res	sistance to	Abrasion of	CA by	use of th	e LA	Machi	ne AA	SHTO T-	96			
			LA T	vpe	LA	Result						
		Run # 1	LA T	ype	LA	Result						
		Run # 1	LA T	ype	LA	Result	_					
Spe	ecific Grav	Run # 1	В					SHTO T-				
			В				- AA					
- []		ity and Abso	B orption	of Coars	se Agg	regate		SHТО Т-				
	Nominal Agg	ity and Abso gregate Size: c Gravity:	B orption	of Coars	se Agg	regate		SHТО Т-				
	Nominal Agg Bulk Specific Specific Gra	ity and Abso gregate Size: c Gravity:	prption # 4	of Coars	se Agg 1/2" 2.960	3/4" 2.944		SHТО Т-				
	Nominal Agg Bulk Specific Specific Gra	ity and Abso gregate Size: c Gravity: vity (SSD):	prption # 4	of Coars	se Agg 1/2" 2.960 2.974	3/4" 2.944 2.961		SHТО Т-				
	Nominal Agg Bulk Specific Specific Gra Apparent Sp Absorption:	ity and Absorgregate Size: c Gravity: vity (SSD): pecific Gravity:	prption # 4	of Coars	se Agg 1/2" 2.960 2.974 3.002 0.480	3/4" 2.944 2.961 2.994 0.559	1"	SHTO T-1	85			
	Nominal Agg Bulk Specific Specific Gra Apparent Sp Absorption:	ity and Abso gregate Size: c Gravity: vity (SSD):	prption # 4	of Coars	se Agg 1/2" 2.960 2.974 3.002 0.480	3/4" 2.944 2.961 2.994 0.559	1"	SHТО Т-	85			
Sou	Nominal Agg Bulk Specific Specific Gra Apparent Sp Absorption: Indness of Sieve Size:	ity and Absorgregate Size: c Gravity: vity (SSD): cecific Gravity: Aggregate b	prption # 4	of Coars 3/8" f Sodium	se Agg 1/2" 2.960 2.974 3.002 0.480	3/4" 2.944 2.961 2.994 0.559	AAS	SHTO T-1	85	# 4 - # 8]	
Sou	Nominal Agg Bulk Specific Specific Gra Apparent Sp Absorption:	ity and Absorgregate Size: c Gravity: vity (SSD): cecific Gravity: Aggregate b	B orption #4 y Use of	of Coars 3/8" f Sodium	se Agg 1/2" 2.960 2.974 3.002 0.480	3/4" 2.944 2.961 2.994 0.559	AAS	SHTO T-1	04	# 4 - # 8]	
Sou	Nominal Agg Bulk Specific Specific Gra Apparent Sp Absorption: Indness of Sieve Size: % Loss:	ity and Absorgregate Size: c Gravity: vity (SSD): cecific Gravity: Aggregate b	B orption # 4 y Use of	of Coars 3/8" f Sodium 1" 1" -	se Agg 1/2" 2.960 2.974 3.002 0.480 n Sulfa 3/4"	3/4" 2.944 2.961 2.994 0.559	AAS	SHTO T-1 1 1/2" SHTO T-1 2" - 3/8"	04 3/8" - # 4	# 4 - # 8]	
Sou	Nominal Agg Bulk Specific Specific Gra Apparent Sp Absorption: Indness of Sieve Size: % Loss:	ity and Absorgregate Size: c Gravity: vity (SSD): cecific Gravity: Aggregate b	B orption # 4 y Use of	of Coars 3/8" f Sodium 1" 1" -	se Agg 1/2" 2.960 2.974 3.002 0.480 n Sulfa 3/4"	3/4" 2.944 2.961 2.994 0.559	AAS	SHTO T-1 1 1/2" SHTO T-1 2" - 3/8"	04 3/8" - # 4	# 4 - # 8]	

endor:	<u>J.H. L</u>	YNCH		Lab No				20210			
Source:	FIRST	ΓST. QU	JARRY				cation:	CUMBERLAND, RI			
Sieve Ana	lysis of (Coarse Aggregate					AASH	ITO T-27			
% Passi	ing										
		2"	1 1/2"	1"	3/4"	1/2"	3/8"	#4	#8		
CA Size:		100.0	100.0	100.0	98.6	16.8	5.0	2.6	2.2		
CA Size:		100.0	100.0	100.0	100.0	87.9	28.4	3.2	2.5		
CA Size:		100.0	100.0	100.0	100.0	100.0	98.3	33.2	8.5		
CA Size:	•										
U nit Weig	ght and V	Void in	Aggreg	ate			AASH	TO T-19	9		
C	4 . 1	Nomina	l Aggrega	ıte Size:	1 1/2'	' 1	"	3/4"	1/2"	3/8"	
Comp	pacted			s./cu. ft.)				95.19	96.23	102.63	
		Nomina	l Aggregs	te Size	1 1/2'	' 1	"	3/4"	1/2"	3/8"	
Loose		Nominal Aggregate Size:			1 1/4	1		5/4	1/2"	5/0	
		Unit We	eight: (lb	os./cu. ft.)	e LA M	Iachine	AASH	ITO T-90	6		
Lo Resistance		Unit We	cight: (lb	use of th	LA R	esult	AASH	TTO T-90	6		
		Unit We	eight: (lb	use of th		esult	AASH	TO T-90	6		
Resistance	e to Abra	Unit We	cight: (lb	use of th	LA Ro	esult 28		TO T-90			
Resistance	e to Abra	Unit We asion of Run # 1 nd Abso	cight: (lb	use of th	LA Ro	esult 28	AASH				
Resistance Specific G	e to Abra	Unit We asion of Run # 1 nd Abso	CA by LA T B Orption	use of th	LA Ro	esult 28 egate	AASH	ITO T-83			
Resistance Specific G Nominal Bulk Spe Specific	e to Abra Gravity a I Aggregat ecific Gra Gravity (S	Unit We asion of Run # 1 nd Abso te Size: vity: SSD):	CA by LA T B Orption # 4	use of th	LA Ro	esult 28 egate	AASH	ITO T-83			
Specific G Nominal Bulk Specific Apparen	e to Abra Fravity a Aggregat ecific Gra Gravity (S	Unit We asion of Run # 1 nd Abso te Size: vity: SSD):	CA by LA T B Orption # 4	use of th	LA Ro	esult 28 egate	AASH	ITO T-83			
Resistance Specific G Nominal Bulk Specific	e to Abra Fravity a Aggregat ecific Gra Gravity (S	Unit We asion of Run # 1 nd Abso te Size: vity: SSD):	CA by LA T B Orption # 4	use of th	LA Ro	esult 28 egate	AASH	ITO T-83			
Specific G Nominal Bulk Specific Apparen	e to Abra Gravity a L Aggregat ecific Gra Gravity (S nt Specific ion:	unit We asion of Run # 1 nd Abso te Size: vity: SSD):	CA by LA T B Orption # 4	use of th ype of Coars	LA Ro 15.2 e Aggro 1/2"	egate 3/4"	AASH	ITO T-83	5		
Resistance Specific G Nominal Bulk Specific Apparen Absorpti	Eravity a I Aggregate ecific Gravity (Some ion:	unit We asion of Run # 1 nd Abso te Size: vity: SSD):	CA by LA T B Orption # 4	use of th ype of Coars	e Aggre	egate 3/4"	AASH	1/2"	5	#4-#8	
Resistance Specific G Nominal Bulk Specific Apparen Absorpti	e to Abra Gravity a I Aggregate ecific Gravity (Some Specific ion: Soft Aggregate ecific Gravity (Some Specific ion: Soft Aggregate ecific Gravity (Some Specific ion: Soft Aggregate ecific ion:	unit We asion of Run # 1 nd Abso te Size: vity: SSD): Gravity:	CA by LA T B Orption # 4	use of th ype of Coars	e Aggre	egate 3/4" egate	AASH	TO T-10	5	#4-#8	<u> </u>
Resistance Specific G Nominal Bulk Specific Apparen Absorpti	Eravity a I Aggregate ecific Gravity (Sort Specific ion: s of Aggregate ecific ion:	unit We asion of Run # 1 nd Abso te Size: vity: SSD): Gravity: regate b	CA by LA T B Orption # 4 y Use o	use of th ype of Coars 3/8" f Sodium 1" 1" -	LA Ro 15.2 e Aggro 1/2" Sulfat 3/4" 3	egate 3/4" egate 3/4" egate	AASH AASH " 1/2"	TO T-10 - 3/8"	5 4 3/8" - # 4	# 4 - # 8	
Resistance Specific G Nominal Bulk Specific Apparen Absorpti Soundness Sieve Siz % Loss:	Eravity a I Aggregate ecific Gravity (Sort Specific ion: s of Aggregate ecific ion:	unit We asion of Run # 1 nd Abso te Size: vity: SSD): Gravity: regate b	CA by LA T B Orption # 4 y Use o	use of th ype of Coars 3/8" f Sodium 1" 1" -	LA Ro 15.2 e Aggro 1/2" Sulfat 3/4" 3	egate 3/4" egate 3/4" egate 3/4" - 1/2 eggregate	AASH AASH " 1/2"	TO T-10 - 3/8"	5 4 3/8" - # 4	#4-#8	

			IGGRE	G/111	2 1 1 1)15 IXI	DI OIL	1 - 2021		
Vendor: P	J KEATING	ſ				Lab	No:	20210	0009		
Source: P	HENIX AVI	ENUE Q	ENUE QUARRY			Location			NSTON, R	ĽI	
Sieve Analysi	s of Coarse	Aggrega	ite				AASE	ITO T-2	27		
% Passing											
	2"	1 1/2"	1"	3/4"	1/2		3/8"	#4	#8		
CA Size:3/4	100.0	100.0	100.0	90.8	27	_	8.5	2.5	1.7		
CA Size:1/2	100.0	100.0	100.0	99.8	93		45.5	4.8	2.7		
CA Size:3/8	100.0	100.0	100.0	100.0	99	.9	94.9	18.0	4.8		
CA Size:		<u> </u>									
U nit Weight a	ınd Void in	Aggreg	ate				AASH	ITO T-1	19		
C a	Nomina	l Aggrega	ite Size:	1 1/	/2"	1"		3/4"	1/2"	3/8"	
Compacte	ea ———	eight: (lb			$\neg \dagger$			100.42	100.37	102.75	
	Nomina	l Aggrega	ıte Size:	1 1/	/2"	1"		3/4"	1/2"	3/8"	
Loose		eight: (lb		T							
	Run # 1	LA T	-		Result						
Specific Grav	ity and Abs	orption	of Coars	e Agg	gregat	e	AASH	ITO T-8	35		
Nominal Agg	gregate Size:	# 4	3/8"	1/2"	3/4"	1	" 1	1/2"			
Bulk Specific	c Gravity:		2.732	2.618							
Specific Gra	vity (SSD):		2.770	2.647							
Apparent Sp	ecific Gravity	:	2.839	2.697							
Absorption:			1.380	1.126							
Soundness of	Aggregate b	y Use o	f Sodiun	Sulf	ate		AASH	TO T-1	04		
Sieve Size:	2" - 1 1/2"	1 1/2" -	1" 1" -	3/4"	3/4"	- 1/2"	1/2"	- 3/8"	3/8" - # 4	# 4 - # 8	
% Loss:							L				
Amount of M	aterial Fine	r than #	200 Siev	e in A	Aggre	gate	AASH	ITO T-1	1		
Aggregate B	in Size	1 1/2"	1"	3	3/4"	1/2	**	3/8"	# 4		
% Passing #	200 sieve			_							
		•							-		

Vendor:	BROX	IND	DRACU	JT		L	ab No:	20210	0024		
Source:	ource: <u>DRACUT QUARRY</u>						ocation:	DRAG	CUT, MA		
Sieve Anal	vsis of C	Coarse A	Aggrega	te			AASH	TO T-2	7		
% Passi	•		88 8				11151		•		
		2"	1 1/2"	1"	3/4"	1/2"	3/8"	#4	#8		
CA Size:		100.0	100.0	100.0	88.2	34.4	18.7	1.3	0.6		
CA Size:											
CA Size:											
CA Size:							<u> </u>				
Unit Weigl	ht and V	oid in	Aggreg	ate			AASH	ITO T-1	9		
Comp	acted	Nomina	l Aggrega	te Size:	1 1/2'	' 1	"	3/4"	1/2"	3/8"	
Compa	acteu	Unit We	eight: (lb	s./cu. ft.)			1	104.92			
-		Nomina	l Aggrega	te Size:	1 1/2'	' 1	"	3/4"	1/2"	3/8"	
Loo	ose		eight: (lb								
Resistance		Run # 1	LA T		LA R			ITO T-9			
Specific G	ravity aı	ıd Abso	orption	of Coars	e Aggre	egate	AASH	ITO T-8	5		
Nominal	Aggregat	e Size:	# 4	3/8"	1/2"	3/4"	1" 1	1/2"			
Bulk Spe	cific Grav	ity:									
Specific (Gravity (S	SSD):									
	t Specific	Gravity									
Absorption	on:										
Soundness	of Aggr	egate b	y Use of	f Sodium	Sulfat	e	AASH	TO T-10)4		
		regate b	y Use of			e 8/4" - 1/		TO T-10	3/8" - # 4	#4-#8]
Soundness										#4-#8]
Soundness Sieve Size	e: 2" -	1 1/2"	1 1/2" - 1	1" 1"-	3/4" 3	3/4" - 1/	2" 1/2"	- 3/8"	3/8" - # 4	# 4 - # 8]
Soundness Sieve Size % Loss: Amount of	e: 2" -	1 1/2"	1 1/2" - 1	1" 1"-	3/4" 3	8/4" - 1/.	2" 1/2"	- 3/8"	3/8" - # 4	# 4 - # 8]

Vendor:	G. LOPES					Lab	No:	20210	0049		
Source: 1	MIDDLEBOR	O PIT				Loca	tion:	MIDI	OLEBORO), MA.	
Sieve Analys	is of Coarse A	\ggrega	te				AASH	HTO T-2	7		
% Passing	2"	1 1/2"	1"	3/4"	1/2	.,,	3/8"		що		
CA Size:3/4		100.0	100.0	90.8	28		8.7	3.6	2.5		
CA Size:3/4 CA Size:3/8		100.0	100.0	100.0	98		80.2	17.3	3.7		
CA Size:	100.0	100.0	100.0	100.0	"	+		17.5	3.7		
CA Size:						\dashv					
Unit Weight	and Void in	Aggrega	ate		-		AASH	HTO T-1	9		
	Nominal	l Aggrega	te Size:	1 1/2	2"	1"		3/4"	1/2"	3/8"	
Compact	Unit We	eight: (lb	s./cu. ft.)				1	100.63		102.89	
	Nominal	l Aggrega	te Size:	1 1/2		1"		3/4"	1/2"	3/8"	
Loose		ight: (lb		1 1/2				<u>ση .</u>	1.2	270	
		3 (11)									
Resistance to	Abrasion of	CA by the LA Ty		e LA N			AASH	ІТО Т-9	6		
Specific Grav	vity and Abso	orption (of Coars	e Aggr	regat	e	AASH	ITO T-8	5		
Nominal Ag	gregate Size:	# 4	3/8"	1/2"	3/4"	1'	' 1	1/2"			
Bulk Specif	ic Gravity:										
Specific Gra	avity (SSD):										
Apparent S	pecific Gravity:										
Absorption	:										
Soundness of	f Aggregate b	y Use of	f Sodium	Sulfa	te	I	AASH	TO T-10	04		
Sieve Size:	2" - 1 1/2"	1 1/2" - 1	1" - 1" - 3	3/4"	3/4"	- 1/2"	1/2"	- 3/8"	3/8" - # 4	# 4 - # 8	
% Loss:											
Amount of M	laterial Finer	than #	200 Siev	e in A	ggre	gate	AASH	ITO T-1	1		
Aggregate I	Bin Size	1 1/2"	1"	3/4	4''	1/2"	'	3/8"	# 4		
% Passing #	‡ 200 sieve										

Vendor:	RAW	VHITE ROCK				Lab No:	20210	20210058			
Source:	urce: WHITE ROCK			RRY]	Location:	WES	TERLY, R	I	
Sieve Ana	-	Coarse A	Aggrega	ite			AASI	НТО Т-2	.7		
% Passi	ing	2"	' 1 1/2" 1"		3/4"	1/2"	3/8"	#4	#8		
CA Size:	:										
CA Size:	:										
CA Size:	:										
CA Size:	:										
U nit Weig	ght and	Void in	Aggreg	ate			AASI	HTO T-1	9		
Comm	pacted	Nomina	l Aggrega	te Size:	1 1/	2"	1"	3/4"	1/2"	3/8"	
Comp	jacieu	Unit Wo	eight: (lb	s./cu. ft.)							
		Nomina	l Aggrega	te Size:	1 1/	2"	1"	3/4"	1/2"	3/8"	
-		Tiomina					3/4"	1/2"			
	e to Abi	Unit Wo	eight: (lb	use of t	he LA		ie AASI	HTO T-9	26		
		Unit Wo	eight: (lb	use of t	he LA	Machin Result	ie AASI	НТО Т-9	6		
Resistance	e to Abi	Unit Wo	ECA by LA T	use of t	he LA	Result	-	НТО Т-9 НТО Т-8			
Resistance	e to Abi	Unit Worasion of Run # 1	ECA by LA T	use of t	he LA	Result	- AASI				
Resistance Specific G	e to Abi	Unit Worksion of Run # 1 and Absorate Size:	Eight: (lb	use of the sype of Coar	he LA	Result	- AASI	HTO T-8			
Resistance Specific G Nominal Bulk Spe	e to Abi Gravity :	Tasion of Run # 1 and Absorate Size: avity:	Eight: (lb	use of the sype of Coar 3/8"	he LA LA se Agg	regate 3/4"	- AASI	HTO T-8			
Specific G Nominal Bulk Specific Apparen	e to Abi Gravity a I Aggrega ecific Gravity ont Specifi	Tasion of Run # 1 and Absorate Size: avity:	CA by LA T B orption #4	use of the sype of Coar 3/8" 2.519 2.570 2.656	se Agg 1/2" 2.574 2.604 2.653	regate 3/4" 2.578 2.612 2.668	- AASI	HTO T-8			
Resistance Specific G Nominal Bulk Spe Specific	e to Abi Gravity a I Aggrega ecific Gravity ont Specifi	Run # 1 and Absorate Size: avity: (SSD):	CA by LA T B orption #4	use of the sype of Coar 3/8" 2.519 2.570	se Agg 1/2" 2.574 2.604	regate 3/4" 2.578 2.612	- AASI	HTO T-8			
Resistance Specific G Nominal Bulk Specific Apparen	e to Abi Gravity a l Aggrega ecific Gra Gravity nt Specifi ion:	rasion of Run # 1 and Absorate Size: avity: (SSD): c Gravity:	Eight: (lb	of Coar 3/8" 2.519 2.570 2.656 2.046	se Agg 1/2" 2.574 2.604 2.653 1.156	regate 3/4" 2.578 2.612 2.668 1.313	AASI 1" 1	HTO T-8	55		
Specific G Nominal Bulk Specific Apparen Absorpti	Gravity and Specific Gravity on the Specificion:	rasion of Run # 1 and Absorate Size: avity: (SSD): c Gravity:	Eight: (lb	s./cu. ft.) use of the sype of Coar 3/8" 2.519 2.570 2.656 2.046 f Sodium	se Agg 1/2" 2.574 2.604 2.653 1.156	regate 3/4" 2.578 2.612 2.668 1.313	AASI	HTO T-8	55	#4-#8	
Resistance Specific G Nominal Bulk Specific Apparen Absorpti	e to Abi	rasion of Run # 1 and Absorate Size: avity: (SSD): c Gravity:	Eight: (lb	s./cu. ft.) use of the sype of Coar 3/8" 2.519 2.570 2.656 2.046 f Sodium	se Agg 1/2" 2.574 2.604 2.653 1.156 m Sulfa	regate 3/4" 2.578 2.612 2.668 1.313	AASI	HTO T-8	04	# 4 - # 8	B
Resistance Specific G Nominal Bulk Specific Apparen Absorpti	Gravity and Specific Gravity on the Specificion: s of Agg ze: 2"	rasion of Run # 1 and Absorate Size: avity: (SSD): c Gravity: gregate b	CA by LA T B orption # 4 1 1/2" -	s./cu. ft.) use of the sype of Coar 3/8" 2.519 2.570 2.656 2.046 f Sodium 1" 1"	se Agg 1/2" 2.574 2.604 2.653 1.156 m Sulfa	regate 3/4" 2.578 2.612 2.668 1.313 ate 3/4" - 1	AASI 1" 1 AASH 1/2" 1/2'	HTO T-8	04 3/8" - # 4	#4-#8	
Resistance Specific G Nominal Bulk Specific Apparen Absorpti Soundness Sieve Siz % Loss:	Gravity and Specific Gravity on the Specificion: s of Agg ze: 2"	rasion of Run # 1 and Absorate Size: avity: (SSD): c Gravity: gregate b	CA by LA T B orption # 4 1 1/2" -	s./cu. ft.) use of the sype of Coar 3/8" 2.519 2.570 2.656 2.046 f Sodium 1" 1"	se Agg 1/2" 2.574 2.604 2.653 1.156 m Sulfa - 3/4"	regate 3/4" 2.578 2.612 2.668 1.313 ate 3/4" - 1	AASI 1" 1 AASH 1/2" 1/2'	HTO T-8	04 3/8" - # 4	# 4 - # 8	

endor:	CARI	CARDI CORP.						20210	20210066		
Source:	Hopki	ins Hill				Lo	ocation:	West Greenwich, RI			
Sieve Ana	•	Coarse A	Aggrega	ite			AASH	TO T-2	7		
% Passi	ing	2"	1 1/2"	1"	3/4"	1/2"	3/8"	#4	#8		
CA Size:	:3/4	100.0	100.0	100.0	98.0	20.1	4.2	0.7	0.5		
CA Size:	:1/2	100.0	100.0	100.0	100.0	79.7	27.6	5.1	3.2		
CA Size:	:3/8	100.0	100.0	100.0	100.0	99.5	91.0	21.8	8.5		
CA Size:	:										
Unit Weig	ght and V	Void in	Aggreg	ate			AASH	TO T-19	9		
Comm	antod	Nomina	l Aggrega	ate Size:	1 1/2'	' 1	"	3/4"	1/2"	3/8"	
Comp	pacted	Unit Wo	eight: (lb	s./cu. ft.)				95.26	94.70	99.95	
		Nomina	l Aggrega	ate Size:	1 1/2'	' 1	"	3/4"	1/2"	3/8"	
T			Aggregate Size:					3/4"	1/2"		
Loo Resistance		Unit Wo	eight: (lb	use of th			AASH	TO T-90	6		
		Unit Wo	eight: (lb	os./cu. ft.) use of th	e LA M LA Ro	esult	AASH	TO T-90	6		
Resistance	e to Abra	Unit Wo	CCA by LA T	use of th	LA Ro	esult 51					
Resistance Specific G	e to Abra	Unit Wo	CCA by LA T B orption	use of th	LA Ro	esult 51 egate	AASH	TO T-8:			
Resistance Specific G	e to Abra Gravity a	Unit Wo	CCA by LA T	use of th	LA Ro	esult 51	AASH				
Resistance Specific G Nominal Bulk Spe	e to Abra	asion of Run # 1 nd Abso te Size: vity:	CCA by LA T B orption	use of th	LA Ro	esult 51 egate	AASH	TO T-8:			
Resistance Specific G Nominal Bulk Specific	e to Abra Fravity a I Aggrega ecific Gra	Run # 1 nd Absete Size: vity: SSD):	CA by LA T B orption # 4	use of th	LA Ro	esult 51 egate	AASH	TO T-8:			
Resistance Specific G Nominal Bulk Specific	e to Abra Gravity a I Aggrega ecific Gra Gravity (s	Run # 1 nd Absete Size: vity: SSD):	CA by LA T B orption # 4	use of th	LA Ro	esult 51 egate	AASH	TO T-8:			
Specific G Nominal Bulk Specific Apparen	e to Abra Gravity a I Aggrega ecific Gra Gravity (int Specific ion:	Run # 1 nd Abso te Size: vity: SSD):	CA by LA T B orption #4	use of the ype of Coars	LA Ro 34.: e Aggro 1/2"	egate 3/4"	AASH	TO T-8:	5		
Specific G Nominal Bulk Specific Apparen Absorpti	e to Abra Gravity a I Aggrega ecific Gra Gravity () nt Specific ion:	Run # 1 nd Abso te Size: vity: SSD):	CA by LA T B orption #4	use of th ype of Coars 3/8"	e Aggre	egate 3/4"	AASH	1/2"	5	# 4 - # 8	
Resistance Specific G Nominal Bulk Specific Apparen Absorpti	e to Abra Gravity a I Aggregate ecific Gravity (int Specific ion: s of Aggregate ecific Gravity (int Specific ion: gravity (int Specific i	Run # 1 nd Abso te Size: vity: SSD): Gravity:	Eight: (lb	use of th ype of Coars 3/8"	e Aggre	egate 3/4"	AASH	TO T-8:	5	# 4 - # 8	
Resistance Specific G Nominal Bulk Specific Apparen Absorpti	Gravity a I Aggrega ecific Gra Gravity (nt Specific ion: s of Agg	unit Wo	Eight: (lb	os./cu. ft.) use of th ype of Coars 3/8" f Sodium 1" 1" -	LA Ro 34.: e Aggro 1/2" n Sulfat 3/4" 3	egate 3/4" egate 3/4" egate	AASH AASH 2" 1/2"	TO T-10 - 3/8"	5 4 3/8" - # 4	# 4 - # 8]
Resistance Specific G Nominal Bulk Specific Apparen Absorpti Soundness Sieve Siz % Loss:	Gravity a I Aggrega ecific Gra Gravity (nt Specific ion: s of Agg	asion of Run # 1 nd Abso te Size: vity: SSD): Gravity: regate b	Eight: (lb	os./cu. ft.) use of th ype of Coars 3/8" f Sodium 1" 1"-	LA Ro 34.: e Aggro 1/2" n Sulfat 3/4" 3	egate 3/4" egate 3/4" - 1/2 gregate	AASH AASH 2" 1/2"	TO T-10 - 3/8"	5 4 3/8" - # 4	# 4 - # 8]

Vendor:	Continental Pa	aving				Lab	No:	20210	0069		
Source:	Hanover, NH					Loca	ation:	NH			
Sieve Analys	is of Coarse A	Aggrega	te				AASI	НТО Т-2	27		
% Passing	2"	1 1/2"	1"	3/4"	1/2	.,,	3/8"	#4	#8		
CA Size:1/2		100.0	100.0	100.0	92		35.8	3.1	1.8		
CA Size:	100.0	100.0	100.0	100.0)2		33.0	3.1	1.0		
CA Size:									+		
CA Size:						\dashv					
Unit Weight	and Void in	Aggreg	ate		<u> </u>		AASI	HTO T-1	9		
Compact	Nomina	l Aggrega	ite Size:	1 1/2	"	1"		3/4"	1/2"	3/8"	
Compact	Unit We	eight: (lb	s./cu. ft.)						87.69		
-	Nomina	l Aggrega	te Size:	1 1/2	"	1"		3/4"	1/2"	3/8"	
Loose		eight: (lb			\dashv						
			·								
Resistance to	Abrasion of Run # 1	CA by	ype	e LA M LA R			AASI	HTO T-9	96		
Specific Grav	vity and Abso	orption	of Coars	e Aggr	egat	e	AASI	нто т-8	3 5		
Nominal Ag	gregate Size:	# 4	3/8"	1/2"	3/4"	1	" 1	1 1/2"			
Bulk Specif	ic Gravity:										
Specific Gra	avity (SSD):										
Apparent S	pecific Gravity:										
Absorption	:										
Soundness of	f Aggregate b	y Use of	f Sodium	Sulfat	te		AASH	ITO T-1	04		
Sieve Size:	2" - 1 1/2"	1 1/2" - 1	1" 1" -	3/4"	3/4"	- 1/2"	1/2'	' - 3/8"	3/8" - # 4	# 4 - # 8	
% Loss:											
Amount of M	laterial Finer	than #	200 Siev	e in Aş	ggre	gate	AASI	HTO T-1	1		
Aggregate I	Bin Size	1 1/2"	1"	3/4	1''	1/2	•	3/8"	# 4		
% Passing #	‡ 200 sieve										