Form 820937 1-95

lowa Department of Transportation

Project In						Tra	nsportation Cen	ter	Year	
Co	/D	da Maria	Project No.							
Location	Descr	iption					Mile	Post		
Contract	or						Тур	e of Plant		
Type of (Constri	uction				Placed	d On			
ype of I Course			Class	Ma Lifts		Size		Mix N	lo	
		n		NO. LIITS		To	Inic	kness		
laterials	Supplie Mate		sphalt Cement Grad				T-203		1	T =
	mate	[18]	rercent		Source		Agg. Code	Absorption	Abrasion	Freeze & Thav

			- 1					<u> </u>	1	
radation	Contro	I - Averages for	the project							T
Size	,			Material				Mix rget)	Plant Cold Feed	Lab Extracted
							(10	rgci)	Average	Average
		GRAD	GRAD	GRAD	GRAD	GRA	D Gf	RAD	GRAD	GRAD
6.5mm 19mm	1.06									
13.2mm	\rightarrow									
9.5mm	3/8"									
.75mm	#4									
2.36mm	#8									
.18mm 600 <i>μ</i> m	#30	···	 							
300 µm	#50	···								
150 µm	#100									
75 <i>µ</i> m	#200									
Aix Desig	an Infor	mation								
			Lab Density	Ri	ce Voids		Film Thickness	.	AC % Design	1
ield				111			THIN THIOMIOSC		_ NO % Dosigi	
tability	-									
lix Test	Data									
			A	verage		Minimum		M	aximum	
otal AC Narshall			-							
ab Void		ıy								
ab Soli		ar .								
ield Der	nsity			· · · · · · · · · · · · · · · · · · ·						
ield Voi .B.R.	ids									
·.b.n.							_			
	:									
Remarks										
Remarks					etical -					

Avi Total AC Content Marshall Density Lab Voids			Original AC Content				Adjusted Adjusted AC Content		
Avided Action Average Lab Voids Alix Information Average Lab Voids Before Change Avid Avided Action Avided Action Action Action Action Avided Action Avided Action Act			Original AC Content						
Aix Information Average Lab Voids Before Change Aix Test Data Average Lab Voids Average Lab Voids Average Lab Voids Average Lab Voids			Content						
Aix Information Average Lab Voids Before Change Aix Test Data Average Lab Voids Average Lab Voids Average Lab Voids Average Lab Voids			Content						
Average Lab Voids Before Change Average Lab Voids Average Lab Voids Average Lab Voids Average Lab Voids			Content						
Average Lab Voids Before Change Mix Test Data Average			Content						
Before Change			Content						
Total AC Content Marshall Density Lab Voids	verage	Minimum	Maximum						
Total AC Content Marshall Density Lab Voids	verage	Minimum	Maximum						
Total AC Content Marshall Density Lab Voids	/erage	MINIMUM	Maximum			Job	Mix	Cold Feed	Extracte
Marshall Density Lab Voids						Original	Revision	Average	Average
Lab Voids				26.5mm	1.06				
				19mm	3/4"	new.			
Lab Solid Sp. Gr	—— 			13.2mm	0.530	7014.0			
				9.5mm	3/8"				
Field Density				4.75mm	#4			u =	1
Field Voids			 	2.36mm	#8				
F.B.R.				1.18mm	#16				1
				600 µm	#30		-		
				300 µm	#50				ļ
				150 μm 75 μm	#100 #200				<u> </u>
2040.			, y (2)						
leason for Change							Adjusted		
Acceptance Average Average Lab Voids			Previous AC				Adjusted AC		
Acason for Change									
Reason for Change Cocation Mix Information Average Lab Voids Before Change			Previous AC				Adjusted AC		
Aleason for Change			Previous AC Content			Job	Adjusted ACContent	Cold Feed	Extracte
Alix Information Average Lab Voids Before Change Mix Test Data Average Avera			Previous AC				Adjusted AC Content		
Average Lab Voids Before Change Mix Information Average Lab Voids Before Change Mix Test Data Average Lab Content			Previous AC Content	26.5mm	1.06	Job	Adjusted ACContent	Cold Feed	Extracte
Mix Information Average Lab Voids Before Change Mix Test Data Average Lab Voids Mix Test Data Average Lab Voids Average Lab Voids Average Lab Voids Before Change			Previous AC Content	26.5mm 19mm	1.06	Job	Adjusted ACContent	Cold Feed	Extracte
Mix Information Average Lab Voids Before Change Mix Test Data Average Lab Content Marshall Density Lab Voids			Previous AC Content	26.5mm 19mm 13.2mm	1.06 34" 0.530	Job	Adjusted ACContent	Cold Feed	Extracte
Mix Information Average Lab Voids Before Change Mix Test Data Average Lab Content Marshall Density Lab Voids Lab Solid Sp. Gr			Previous AC Content	26.5mm 19mm 13.2mm 9.5mm	1.06 3/4" 0.530 3/6"	Job	Adjusted ACContent	Cold Feed	Extracte
Mix Information Average Lab Voids Before Change Mix Test Data Average Lab Content Marshall Density Lab Voids Lab Solid Sp. Gr Field Density			Previous AC Content	26.5mm 19mm 13.2mm 9.5mm 4.75mm	1.06 34" 0.530 34" #4	Job	Adjusted ACContent	Cold Feed	Extracte
Mix Information Average Lab Voids Before Change Mix Test Data Average Lab Voids Before Change Average Lab Voids Before Change Average Lab Voids Lab Solid Sp. Gr Field Density Field Voids			Previous AC Content	26.5mm 19mm 13.2mm 9.5mm 4.75mm 2.36mm	1.06 3½" 0.530 ¾" #4 #8	Job	Adjusted ACContent	Cold Feed	Extracte
Mix Information Average Lab Voids Before Change Mix Test Data Average Lab Voids Before Change Average Lab Voids Before Change Average Lab Voids Lab Solid Sp. Gr Field Density Field Voids			Previous AC Content	26.5mm 19mm 13.2mm 9.5mm 4.75mm 2.36mm 1.18mm	1.06 34" 0.530 36" #4 #8	Job	Adjusted ACContent	Cold Feed	Extracte
Mix Information Average Lab Voids Before Change Mix Test Data Average Lab Content Marshall Density Lab Voids Lab Solid Sp. Gr Field Density Field Voids			Previous AC Content	26.5mm 19mm 13.2mm 9.5mm 4.75mm 2.36mm 1.18mm 600 μm	1.06 34" 0.530 %" #4 #8 #16 #30	Job	Adjusted ACContent	Cold Feed	Extracte
Date:			Previous AC Content	26.5mm 19mm 13.2mm 9.5mm 4.75mm 2.36mm 1.18mm	1.06 34" 0.530 36" #4 #8	Job	Adjusted ACContent	Cold Feed	Extracte