

REPORT OF QUALITY ASSURANCE TESTING

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CONTROL SECTION 82000		JOB NUMBER 205935A/207914A		PROJECT LOCATION On Various Routes		MIX DESIGN NO 19MD411		MIXTURE TYPE 4E3		DATE SAMPLED 08/27/20		DATE TESTED 09/15/20	
CONTRACTOR AJAX Paving Industries, Inc.						PLANT NUMBER 020-10		PLANT LOCATION Warren				SUBLOT SIZE	
PROJECT ENGINEER Richard T. Doherty				NAME OF TESTER (Please Print) Brian Gondek				QUALIFICATION NO. 383-0421		LOT NUMBER 26		SUB LOT NUMBER 2 PM	
Gb 1.029		Gsb 2.707		Gse 2.752		NAME OF TESTER (Signature) Brian J. Gondek Sep 24 2020 9:26 AM				FORM 1911 DATE 04/14/20		SUBLOT RANDOM TONS 788.00	

TEST RESULTS							TEST RESULTS						
	JMF	MDOT	CONTR	MDOT DIFF. JMF *	MDOT DIFF. CONTR *	TOL		JMF	MDOT	CONTR	MDOT DIFF. JMF *	MDOT DIFF. CONTR *	TOL
P 1-½" (37.5 mm)	100.00	100.00		0.00	100.00	5.0	ASPHALT %	5.15	5.23		0.08	5.23	0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5.0	Gmm	2.534	2.525		-0.009	2.525	
P ¾" (19.0 mm)	100.00	100.00		0.00	100.00	5.0	Gmb @ N DESIGN	2.445					
P ½" (12.5 mm)	99.40	95.93		-3.47	95.93	5.0	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	84.00	84.54		0.54	84.54	5.0	VMA	14.34					
P No. 4 (4.75 mm)	61.60	61.04		-0.56	61.04	5.0	VFA	75.58					
P No. 8 (2.36 mm)	45.60	45.64		0.04	45.64	5.0	F/A RATIO	1.21					
P No. 16 (1.18 mm)	34.00	35.95		1.95	35.95		Gse						
P No. 30 (600 µm)	26.50	26.01		-0.49	26.01	4.0		GRADE		CERTIFIED SUPPLIER / LOCATION/CERT#			% ADD
P No. 50 (300 µm)	14.20	15.12		0.92	15.12		ASPHALT BINDER						3.79
P No. 100 (150 µm)	8.50	8.09		-0.41	8.09		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.50	5.95		0.45	5.95	1.0	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	97.0	97.7		0.7	97.7	10.0							
CRUSH – 2 FACE													

REMARKS Sampled at Fenkell & Linwood

* CIRCLE TEST RESULTS OUT OF TOLERANCE