

REPORT OF QUALITY ASSURANCE TESTING

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CONTROL SECTION N/A	JOB NUMBER PW-7005	PROJECT LOCATION Kercheval Streetscape	MIX DESIGN NO 30409	MIXTURE TYPE 5E3	DATE SAMPLED 12/02/20	DATE TESTED 12/12/20
CONTRACTOR Cadillac Asphalt, L.L.C.			PLANT NUMBER 40-03	PLANT LOCATION Dix Plant		SUBLOT SIZE
PROJECT ENGINEER Richard T. Doherty		NAME OF TESTER (Please Print) Brian Gondek		QUALIFICATION NO. 383-0421	LOT NUMBER 9	SUB LOT NUMBER 1 AM
Gb 1.028	Gsb 2.680	Gse 2.702	NAME OF TESTER (Signature) Brian J. Gondek Dec 17 2020 1:51 PM		FORM 1911 DATE 03/24/20	SUBLOT RANDOM TONS 145.00
ACCUMULATED TONS						

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	ASPHALT %	5.62	5.35		-0.27	5.35	0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5	Gmm	2.475	2.486		0.011	2.486	
P ¾" (19.0 mm)	100.00	100.00		0.00	100.00	5	Gmb @ N DESIGN	2.388					
P ½" (12.5 mm)	100.00	100.00		0.00	100.00	5	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	98.60	98.85		0.25	98.85	5	VMA	15.90					
P No. 4 (4.75 mm)	81.60	84.85		3.25	84.85	5	VFA	81.03					
P No. 8 (2.36 mm)	60.90	62.59		1.69	62.59	5	F/A RATIO	1.16					
P No. 16 (1.18 mm)	44.10	45.42		1.32	45.42		Gse						
P No. 30 (600 µm)	31.50	29.72		-1.78	29.72	4		GRADE		CERTIFIED SUPPLIER / LOCATION/CERT#			% ADD
P No. 50 (300 µm)	17.20	13.84		-3.36	13.84		ASPHALT BINDER						
P No. 100 (150 µm)	8.30	7.06		-1.24	7.06		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.40	5.48		0.08	5.48	1	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	96.5	95.9		-0.6	95.9	10							
CRUSH – 2 FACE													

REMARKS Sampled at Kercheval & Harding @ 11:30 AM

* CIRCLE TEST RESULTS OUT OF TOLERANCE