

REPORT OF QUALITY ASSURANCE TESTING

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CONTROL SECTION N/A	JOB NUMBER PW-7005	PROJECT LOCATION Kercheval Streetscape	MIX DESIGN NO 30382	MIXTURE TYPE 4E3	DATE SAMPLED 10/08/20	DATE TESTED 11/16/20
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 7	SUB LOT NUMBER 1 AM
Gb 1.028	Gsb 2.670	Gse 2.702	NAME OF TESTER (Signature) Brian J. Gondek Dec 17 2020 1:35 PM		FORM 1911 DATE	SUBLOT RANDOM TONS 109.00
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 %	5.40	5.13		-0.27	5.13	0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5	Gmm	2.484	2.497		0.013	2.497	
P ¾" (19.0 mm)	100.00	100.00		0.00	100.00	5	Gmb @ N DESIGN	2.397					
P ½" (12.5 mm)	93.40	92.92		-0.48	92.92	5	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	86.10	88.04		1.94	88.04	5	VMA	15.06					
P No. 4 (4.75 mm)	76.30	73.73		-2.57	73.73	5	VFA	17.80					
P No. 8 (2.36 mm)	57.40	55.13		-2.27	55.13	5	F/A RATIO	1.13					
P No. 16 (1.18 mm)	42.50	38.86		-3.64	38.86		Gse						
P No. 30 (600 µm)	31.10	27.72		-3.38	27.72	4		GRADE	CERTIFIED SUPPLIER / LOCATION/CERT#				% ADD
P No. 50 (300 µm)	17.10	14.11		-2.99	14.11		ASPHALT BINDER						
P No. 100 (150 µm)	9.00	8.11		-0.89	8.11		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.40	5.54		0.14	5.54	1	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	92.6	94.2		1.6	94.2	10							
CRUSH – 2 FACE													

REMARKS Sampled at Kercheval & Beaufait @ 10:30 AM

* CIRCLE TEST RESULTS OUT OF TOLERANCE