

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 12/04/20	DATE TESTED 12/14/20
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 10	SUB LOT NUMBER 1 AM
Gb 1.028	Gsb 2.680	Gse 2.702	NAME OF TESTER (Signature) Brian J. Gondek Dec 17 2020 1:52 PM		FORM 1911 DATE 03/24/20	ACCUMULATED TONS SUBLOT RANDOM TONS 93.00

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	ASPHALT %	5.62	5.84		0.22	5.84	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	98.52		-0.08	98.52	5	VMA	15.90					
P No. 4 (4.75 mm)	81.60	83.85		2.25	83.85	5	VFA	81.03					
P No. 8 (2.36 mm)	60.90	65.15		4.25	65.15	5	F/A RATIO	1.16					
P No. 16 (1.18 mm)	44.10	50.97		6.87	50.97		Gse						
P No. 30 (600 µm)	31.50	34.72		3.22	34.72	4		GRADE	CERTIFIED SUPPLIER / LOCATION/CERT#				% ADD
P No. 50 (300 µm)	17.20	15.58		-1.62	15.58		ASPHALT BINDER						
P No. 100 (150 µm)	8.30	7.76		-0.54	7.76		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.40	6.25		0.85	6.25	1	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	96.5	95.7		-0.8	95.7	10							
CRUSH – 2 FACE													

REMARKS Sampled at Kercheval & Crane @ 10:30 AM

* CIRCLE TEST RESULTS OUT OF TOLERANCE