

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 11/28/20	DATE TESTED 12/08/20
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 2.680	Gse 2.702	NAME OF TESTER (Signature) Brian J. Gondek Dec 17 2020 1:49 PM		FORM 1911 DATE 03/24/20	SUBLOT RANDOM TONS 46.00
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	5.42		-0.20	5.42	0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5	Gmm	2.475	2.490		0.015	2.490	
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	99.18		0.58	99.18	5	VMA	15.90					
P No. 4 (4.75 mm)	81.60	84.45		2.85	84.45	5	VFA	81.03					
P No. 8 (2.36 mm)	60.90	64.62		3.72	64.62	5	F/A RATIO	1.16					
P No. 16 (1.18 mm)	44.10	46.24		2.14	46.24		Gse						
P No. 30 (600 µm)	31.50	30.00		-1.50	30.00	4		GRADE	CERTIFIED SUPPLIER / LOCATION/CERT#				% ADD
P No. 50 (300 µm)	17.20	14.11		-3.09	14.11		ASPHALT BINDER						
P No. 100 (150 µm)	8.30	7.89		-0.41	7.89		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	97.3		0.8	97.3	10							
CRUSH – 2 FACE													

REMARKS Sampled at 104+00 Kercheval @ 1:10 PM

* CIRCLE TEST RESULTS OUT OF TOLERANCE