

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 11/20/20	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 6	SUB LOT NUMBER 2 PM
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	ACCUMULATED TONS 762.00

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	5.54		-0.08	5.54	0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5	Gmm	2.475	2.489		0.014	2.489	
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	99.82		1.22	99.82	5	VMA	15.90					
P No. 4 (4.75 mm)	81.60	85.84		4.24	85.84	5	VFA	81.03					
P No. 8 (2.36 mm)	60.90	63.14		2.24	63.14	5	F/A RATIO	1.16					
P No. 16 (1.18 mm)	44.10	45.03		0.93	45.03		Gse						
P No. 30 (600 µm)	31.50	28.53		-2.97	28.53	4		GRADE		CERTIFIED SUPPLIER / LOCATION/CERT#			% ADD
P No. 50 (300 µm)	17.20	13.74		-3.46	13.74		ASPHALT BINDER						
P No. 100 (150 µm)	8.30	7.55		-0.75	7.55		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.40	5.96		0.56	5.96	1	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	96.5	96.7		0.2	96.7	10							
CRUSH – 2 FACE													

REMARKS Sampled at 64+00 Kercheval @ 2:50 PM

* CIRCLE TEST RESULTS OUT OF TOLERANCE