

REPORT OF QUALITY ASSURANCE TESTING

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CONTROL SECTION N/A	JOB NUMBER PW-7005	PROJECT LOCATION Kercheval Streetscape	MIX DESIGN NO 19MD364	MIXTURE TYPE 4E3	DATE SAMPLED 10/16/20	DATE TESTED 11/18/20
CONTRACTOR Cadillac Asphalt, L.L.C.			PLANT NUMBER 60-08	PLANT LOCATION Mount Clemens		SUBLOT SIZE
PROJECT ENGINEER Richard T. Doherty		NAME OF TESTER (Please Print) Brian Gondek		QUALIFICATION NO. 383-0421	LOT NUMBER 8	SUB LOT NUMBER 2 PM
Gb 1.026	Gsb 2.692	Gse 2.711	NAME OF TESTER (Signature) Brian J. Gondek Dec 17 2020 1:36 PM		FORM 1911 DATE 07/15/19	ACCUMULATED TONS 746.00

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 %	4.95	5.31		0.36	5.31	0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5	Gmm	2.508	2.502		-0.006	2.502	
P ¾" (19.0 mm)	100.00	100.00		0.00	100.00	5	Gmb @ N DESIGN	2.420					
P ½" (12.5 mm)	92.50	92.19		-0.31	92.19	5	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	85.30	85.60		0.30	85.60	5	VMA	14.51					
P No. 4 (4.75 mm)	69.30	67.57		-1.73	67.57	5	VFA	75.90					
P No. 8 (2.36 mm)	51.50	50.12		-1.38	50.12	5	F/A RATIO	1.14					
P No. 16 (1.18 mm)	37.00	36.84		-0.16	36.84		Gse						
P No. 30 (600 µm)	28.80	25.66		-3.14	25.66	4		GRADE		CERTIFIED SUPPLIER / LOCATION/CERT#			% ADD
P No. 50 (300 µm)	17.40	14.23		-3.17	14.23		ASPHALT BINDER						
P No. 100 (150 µm)	8.40	7.52		-0.88	7.52		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.10	5.32		0.22	5.32	1	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	92.9	95.0		2.1	95.0	10							
CRUSH – 2 FACE													

REMARKS Sampled at Kercheval & St. Clair 119+25 @ 4:10 PM

* CIRCLE TEST RESULTS OUT OF TOLERANCE