

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 10/17/20	DATE TESTED 11/19/20
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 9	SUB LOT NUMBER 1 AM
Gb 1.026	Gsb 2.692	Gse 2.711	NAME OF TESTER (Signature) Brian J. Gondek Dec 17 2020 1:37 PM		FORM 1911 DATE 07/15/19	ACCUMULATED TONS SUBLOT RANDOM TONS 346.00

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	4.83		-0.12	4.83	0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5	Gmm	2.508	2.515		0.007	2.515	
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	91.21		-1.29	91.21	5	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	85.30	84.24		-1.06	84.24	5	VMA						
P No. 4 (4.75 mm)	69.30	65.11		-4.19	65.11	5	VFA						
P No. 8 (2.36 mm)	51.50	47.64		-3.86	47.64	5	F/A RATIO						
P No. 16 (1.18 mm)	37.00	35.59		-1.41	35.59		Gse						
P No. 30 (600 µm)	28.80	24.38		-4.42	24.38	4		GRADE		CERTIFIED SUPPLIER / LOCATION/CERT#			% ADD
P No. 50 (300 µm)	17.40	14.34		-3.06	14.34		ASPHALT BINDER						
P No. 100 (150 µm)	8.40	8.21		-0.19	8.21		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.10	5.48		0.38	5.48	1	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	92.9	94.5		1.6	94.5	10							
CRUSH – 2 FACE													

REMARKS Sampled at Kercheval & Bewick 112+25 @ 11:30 AM

* CIRCLE TEST RESULTS OUT OF TOLERANCE