

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 11/17/20
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 1 AM
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 SUBLOT RANDOM TONS 190.00

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	4.70		-0.25	4.70	0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5	Gmm	2.508	2.522		0.014	2.522	
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	90.31		-2.19	90.31	5	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	85.30	82.11		-3.19	82.11	5	VMA	14.51					
P No. 4 (4.75 mm)	69.30	66.42		-2.88	66.42	5	VFA	75.90					
P No. 8 (2.36 mm)	51.50	50.42		-1.08	50.42	5	F/A RATIO	1.14					
P No. 16 (1.18 mm)	37.00	35.99		-1.01	35.99		Gse						
P No. 30 (600 µm)	28.80	24.81		-3.99	24.81	4		GRADE		CERTIFIED SUPPLIER / LOCATION/CERT#			% ADD
P No. 50 (300 µm)	17.40	14.25		-3.15	14.25		ASPHALT BINDER						
P No. 100 (150 µm)	8.40	7.57		-0.83	7.57		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.10	5.20		0.10	5.20	1	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	92.9	93.3		0.4	93.3	10							
CRUSH – 2 FACE													

REMARKS Sampled at Kercheval & Hibbard 86+00 @ 11:05 AM

* CIRCLE TEST RESULTS OUT OF TOLERANCE