

REPORT OF QUALITY ASSURANCE TESTING

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CONTROL SECTION N/A		JOB NUMBER PW-7005		PROJECT LOCATION Kercheval Streetscape		MIX DESIGN NO 30382		MIXTURE TYPE 4E3		DATE SAMPLED 09/15/20		DATE TESTED 10/13/20	
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 2.670		Gse 2.702		NAME OF TESTER (Signature) Brian J. Gondek Dec 17 2020 1:34 PM				FORM 1911 DATE 05/29/20		SUBLOT RANDOM TONS	
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 %	5.40	5.73		0.33	5.73	0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5	Gmm	2.484	2.493		0.009	2.493	
P ¾" (19.0 mm)	100.00	100.00		0.00	100.00	5	Gmb @ N DESIGN	2.397					
P ½" (12.5 mm)	93.40	91.53		-1.87	91.53	5	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	86.10	84.22		-1.88	84.22	5	VMA	15.06					
P No. 4 (4.75 mm)	76.30	75.76		-0.54	75.76	5	VFA	17.80					
P No. 8 (2.36 mm)	57.40	58.92		1.52	58.92	5	F/A RATIO	1.13					
P No. 16 (1.18 mm)	42.50	41.65		-0.85	41.65		Gse						
P No. 30 (600 µm)	31.10	31.45		0.35	31.45	4		GRADE		CERTIFIED SUPPLIER / LOCATION/CERT#			% ADD
P No. 50 (300 µm)	17.10	16.88		-0.22	16.88		ASPHALT BINDER						
P No. 100 (150 µm)	9.00	10.29		1.29	10.29		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.40	4.51		-0.89	4.51	1	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	92.6	95.8		3.2	95.8	10							
CRUSH – 2 FACE													

REMARKS

Meet Range 1 for base courses.

* CIRCLE TEST RESULTS OUT OF TOLERANCE