



City of Detroit

Inspector's Daily Report

8/2/2020 3:38 PM

FieldManager 5.3c

Contract: _PW-7018, City of Detroit Resurfacing 2020

IDR Date 7/31/2020	Day of Week Friday	Seq. No. 1	Import Date 8/6/2020	Project Engineer Jim Petronski - WSP	Construction Engineer Abdul Siddiqui - City of Detroit
Inspector's Initials-Name DW Damian Welborne				Federal Project Number	Elec. Attachments None
Prime Contractor Fort Wayne Contracting / Ajax Paving Industries, a joint ven					
Entered By DW, Damian Welborne		Revised By		Revision Date	Revision No.
Temperatures Low: 64 ° F High: 82 ° F		Weather Mostly Sunny			



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Comments

Wyoming Avenue from 6 Mile road to 8 Mile Road.

Ajax Paving Industries (API), Foreman Jason Tabani.

6:00 AM - 3:30 PM

API set up arrow boards and cones along southbound and northbound Wyoming Ave. from the south side of 6 Mile Rd. to the north side of Curtis St.

Along Wyoming Ave. API brushed the curbs, swept the street, applied the bond-coat and placed leveling course of 4E3 HMA, 2.50 inches loose / 2.00 inches compacted, mainline.

At the 6 Mile Rd. west side approach, Santa Maria west side approach and the Thatcher St. west side approach API brushed the curbs, swept the street, applied the bond-coat and placed leveling course of 4E3 HMA, 2.50 inches loose / 2.00 inches compacted.

API also set temporary yellow stitched striping along the mainline.

TOTAL – 1,782.13 TONS HMA 4E3 placed, with 10.00 TONS waste.

TOTAL – Emulsified bond coat ticket not provided.

Visitors:

- None approached to or sought after by the writer.

Traffic:

- No incidents today.

Attachments:

- Ajax Plant No. 7 Ticket Nos. 1 through 36 (hard copy);
- Wyoming HMA Yield Calc Sheet 20200731 (electronic copy);
- 6 Mile West Side HMA 4E3 Approach 20200731 (electronic copy);
- Santa Maria West Side HMA 4E3 Approach 20200731 (electronic copy); and,
- Thatcher West Side HMA 4E3 Approach 20200731 (electronic copy).

Covid-19 check: 97.8*f



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Contractors

Contractor's Name	Personnel	No.	Hrs.	Equipment	No.	Hrs.
Ajax Paving Industries, Inc.	Flagger	5	45.00	Backhoe, Cat 430F	1	9.00
	Flagger Foreman	1	4.50	Broom, J. Deere	1	9.00
	Laborer	1	9.00	Paver, Cat AP1055F	1	9.00
	Operator	4	36.00	Portable Toilet	1	9.00
	Operator (Municipal Sweep)	1	4.50	Roller, Cat CB13	1	9.00
	Operator Foreman (Jason)	1	9.00	Roller, Cat CB54xW	1	9.00
	Teamster	1	8.00	Steak Truck, Ford	1	4.50
				Street Sweeper (Municipal Sweeping)	1	4.50
				Tack Truck, Rosco	1	8.00
				Water Truck	1	9.00

Item Postings

Item/Material Description	Item Code	Prop. Line	Project	Category	Quantity	Unit	Location	Brkdwn ID	Attn
HMA, 4E3 Contractor: Ajax Paving Industries, Inc.	_50100510260	PW-7018		0000	1,762.950	Ton	Southbound and northbound Wyoming Ave. from the south side of 6 Mile Rd. to the north side of Curtis St.		
Bond Coat, Emulsified Asphalt SS-1H Material Remarks: Material: Ajax Paving Industries. Visually identified and accepted. -- Note: Emulsified bond coat ticket not provided.						0.00	Gal		
HMA, 4E3 Material Remarks: Material: Ajax Paving Industries Plant No. 7, 355-4E3. Visually identified and accepted.						1,762.95	Ton		

Reviewed By: Carly Taylor Carly Taylor
Jan 7 2021 2:52 PM
(Signature)

(Date)

Cold Milling HMA Approach Surface, Modified & Projected HMA Quantity

DATE: 2020 07 31

OWNER: City of Detroit

JOB NUMBER: PW-7018

CONTRACTOR: Ajax Paving Industries

PROJECT NAME: PW-7018 City of Detroit Resurfacing 2020

PROJECT ENGINEER: Jim Petronski

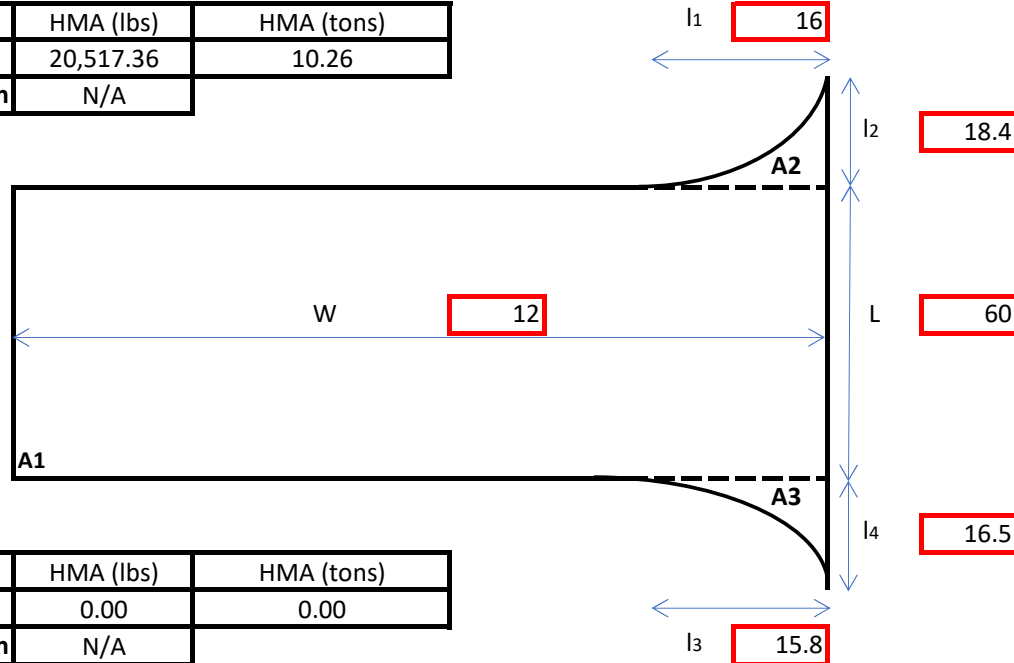
LOCATION: Wyoming Avenue, Detroit, MI

SHEETS: _____

Main Street	Cross Street	Side of Road	Width (ft)	Length (ft)	l1 (ft)	l2 (ft)	l3 (ft)	l4 (ft)
6 Mile	Wyoming	West Side	12	60	16	18.4	15.8	16.5
Surface Area (sft)	Surface Area (syd)	A1 (sft)	A2 (sft)	A3 (sft)	Location No.: A1			
839.3	93.26	720.0	63.3	56.1				

MDOT 4E3	HMA (lbs)	HMA (tons)
220	20,517.36	10.26
Date of Completion	N/A	

BUTT JOINT	
Width (ft.)	2.0
Length (ft.)	60.0
SYD	13.33



MDOT 5E3	HMA (lbs)	HMA (tons)
0	0.00	0.00
Date of Completion	N/A	

FIELD INSPECTOR: _____
REVIEWED BY: _____

DATE: _____
DATE: _____

Cold Milling HMA Approach Surface, Modified & Projected HMA Quantity

DATE: 2020 07 31

OWNER: City of Detroit

JOB NUMBER: PW-7018

CONTRACTOR: Ajax Paving Industries

PROJECT NAME: PW-7018 City of Detroit Resurfacing 2020

PROJECT ENGINEER: Jim Petronski

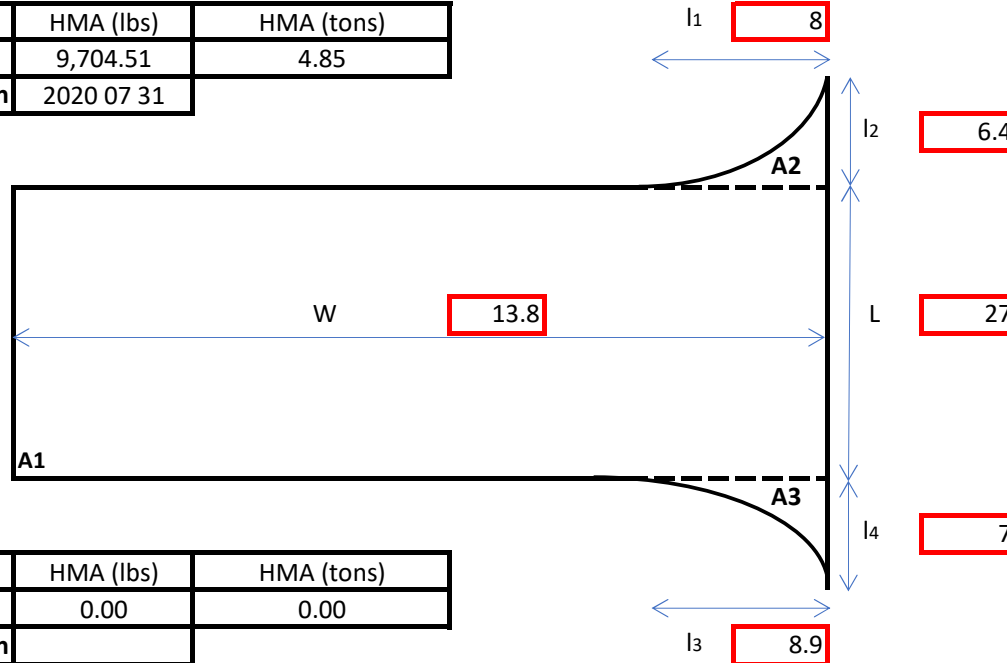
LOCATION: Woming Avenue, Detroit, MI

SHEETS: _____

Main Street	Cross Street	Side of Road	Width (ft)	Length (ft)	l1 (ft)	l2 (ft)	l3 (ft)	l4 (ft)
Santa Maria	Wyoming	West Side	13.8	27	8	6.4	8.9	7
Surface Area (sft)	Surface Area (syd)	A1 (sft)	A2 (sft)	A3 (sft)				
		372.6	11.0	13.4			Location No.: A1	
397.0	44.11							

MDOT 4E3	HMA (lbs)	HMA (tons)
220	9,704.51	4.85
Date of Completion	2020 07 31	

BUTT JOINT	
Width (ft.)	2.0
Length (ft.)	27.0
SYD	6.00



MDOT 5E3	HMA (lbs)	HMA (tons)
	0.00	0.00
Date of Completion		

FIELD INSPECTOR: _____
REVIEWED BY: _____

DATE: _____
DATE: _____

HMA YIELD CALC SHEET

DATE: 2020 07 31
JOB NUMBER: PW-7018
PROJECT NAME: City of Detroit Resurfacing 2020
LOCATION: Wyoming, Detroit, MI

OWNER: Detroit DPW
CONTRACTOR: Fort Wayne / Ajax Paving, AJV
PROJECT ENGINEER: Jim Petronski
WEATHER: Mostly Sunny

TICKET #	LOCATION /STATION	START				
29		END				
LENGTH	246.00	ft	82.00	yd	CALCULATED YIELD	243.85
WIDTH	15.00	ft	5.00	yd	DESIGN THICKNESS	2.00
AREA	3690.00	sqf	410.00	syd	DESIGN YIELD	220.00
WEIGHT	49.99	tons	99980.00	lbs	YIELD DIFFERENCE	23.85
TICKET #	LOCATION /STATION	START				
30		END				
LENGTH	274.00	ft	91.33	yd	CALCULATED YIELD	218.45
WIDTH	15.00	ft	5.00	yd	DESIGN THICKNESS	2.00
AREA	4110.00	sqf	456.67	syd	DESIGN YIELD	220.00
WEIGHT	49.88	tons	99760.00	lbs	YIELD DIFFERENCE	-1.55
TICKET #	LOCATION /STATION	START				
		END				
LENGTH		ft	0.00	yd	CALCULATED YIELD	#DIV/0!
WIDTH		ft	0.00	yd	DESIGN THICKNESS	2.00
AREA	0.00	sqf	0.00	syd	DESIGN YIELD	220.00
WEIGHT		tons	0.00	lbs	YIELD DIFFERENCE	#DIV/0!
TICKET #	LOCATION /STATION	START				
		END				
LENGTH		ft	0.00	yd	CALCULATED YIELD	#DIV/0!
WIDTH		ft	0.00	yd	DESIGN THICKNESS	2.00
AREA	0.00	sqf	0.00	syd	DESIGN YIELD	220.00
WEIGHT		tons	0.00	lbs	YIELD DIFFERENCE	#DIV/0!
TICKET #	LOCATION /STATION	START				
		END				
LENGTH		ft	0.00	yd	CALCULATED YIELD	#DIV/0!
WIDTH		ft	0.00	yd	DESIGN THICKNESS	
AREA	0.00	sqf	0.00	syd	DESIGN YIELD	0.00
WEIGHT		tons	0.00	lbs	YIELD DIFFERENCE	#DIV/0!
TICKET #	LOCATION /STATION	START				
		END				
LENGTH		ft	0.00	yd	CALCULATED YIELD	#DIV/0!
WIDTH		ft	0.00	yd	DESIGN THICKNESS	
AREA	0.00	sqf	0.00	syd	DESIGN YIELD	0.00
WEIGHT		tons	0.00	lbs	YIELD DIFFERENCE	#DIV/0!
TICKET #	LOCATION /STATION	START				
		END				
LENGTH		ft	0.00	yd	CALCULATED YIELD	#DIV/0!
WIDTH		ft	0.00	yd	DESIGN THICKNESS	
AREA	0.00	sqf	0.00	syd	DESIGN YIELD	0.00
WEIGHT		tons	0.00	lbs	YIELD DIFFERENCE	#DIV/0!
TICKET #	LOCATION /STATION	START				
		END				
LENGTH		ft	0.00	yd	CALCULATED YIELD	#DIV/0!
WIDTH		ft	0.00	yd	DESIGN THICKNESS	
AREA	0.00	sqf	0.00	syd	DESIGN YIELD	0.00
WEIGHT		tons	0.00	lbs	YIELD DIFFERENCE	#DIV/0!

FIELD INSPECTOR: D. Welborne
REVIEWED BY:

DATE: 2020 07 31
DATE: why?

Cold Milling HMA Approach Surface, Modified & Projected HMA Quantity

DATE: 2020 07 31

OWNER: City of Detroit

JOB NUMBER: PW-7018

CONTRACTOR: Ajax Paving Industries

PROJECT NAME: PW-7018 City of Detroit Resurfacing 2020

PROJECT ENGINEER: Jim Petronski

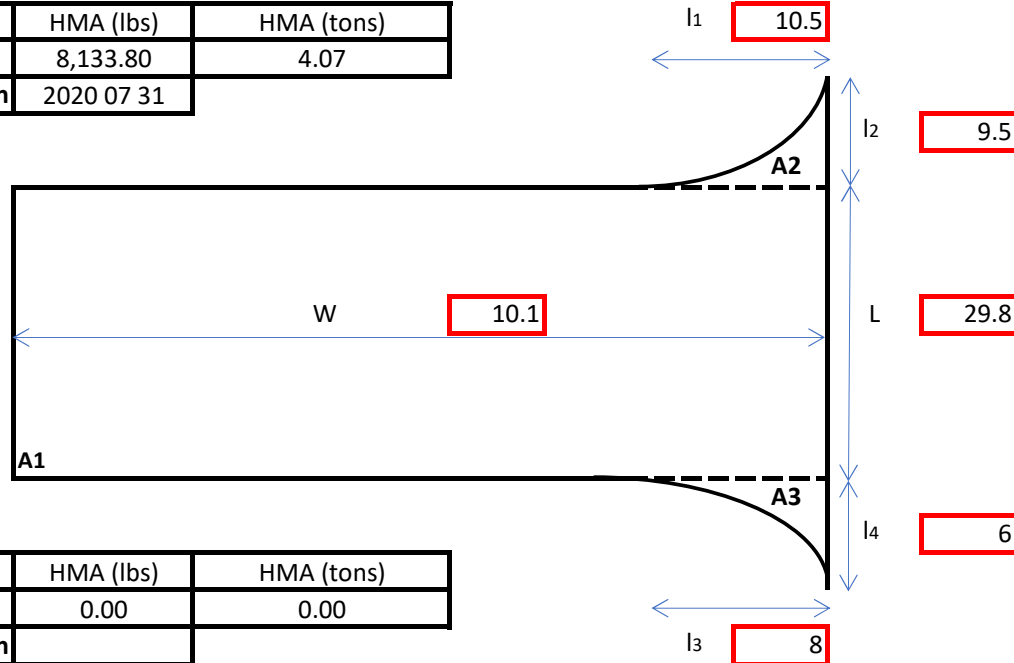
LOCATION: Wyoming St., Detroit, MI

SHEETS:

Main Street	Cross Street	Side of Road	Width (ft)	Length (ft)	I1 (ft)	I2 (ft)	I3 (ft)	I4 (ft)
Thatcher	Wyoming	West Side	10.1	29.8	10.5	9.5	8	6
Surface Area (sft)	Surface Area (syd)	A1 (sft)	A2 (sft)	A3 (sft)	Location No.: A1			
332.7	36.97	301.0	21.4	10.3				

MDOT 4E3	HMA (lbs)	HMA (tons)
220	8,133.80	4.07
Date of Completion	2020 07 31	

BUTT JOINT	
Width (ft.)	2.0
Length (ft.)	29.8
SYD	6.62



MDOT 5E3	HMA (lbs)	HMA (tons)
	0.00	0.00
Date of Completion		

FIELD INSPECTOR: _____
REVIEWED BY: _____

DATE: _____
DATE: _____