



City of Detroit

Inspector's Daily Report

7/20/2020 4:55 PM

FieldManager 5.3c

Contract: _PW-7018, City of Detroit Resurfacing 2020

IDR Date 7/15/2020	Day of Week Wednesday	Seq. No. 1	Import Date 7/21/2020	Project Engineer Jim Petronski - WSP	Construction Engineer Abdul Sidique - City of Detroit
Inspector's Initials-Name DH Dwight Harris				Federal Project Number	Elec. Attachments 3
Prime Contractor Fort Wayne Contracting / Ajax Paving Industries, a joint ven					
Entered By DH, Dwight Harris		Revised By		Revision Date	Revision No.
Temperatures Low: 79 ° F High: 86 ° F		Weather Sunny			

Comments

Westside Concrete Co. performed sidewalk removals on both side on Carpenter street between Joseph Campau and Conant./ All area excavated weregraded, compacted, forms were placed for preparation of new sidewalk placement.. Depth checks and grade checks were performed prior to placement and approved. Testing were both QA and QC. QA performed by Driesenga & associates and QC done by Somat Testing Co. All concrete placed was sprayed with Safe-Cure MDOT 1000 curing compound. Jobsite secure and safe at end of the day.

Arrow boards, barricades and flag personnel were used for traffic control.

Contractor also performed sidewalk placement on both sides of Carpenter between Dequindre and Conant. Safe- Cure 1000 MDOT curing compound was applied to all new concrete. Barricades and caution tape was used to protect fresh concrete from pedestrian traffic. Somat and Driesenga & Associates personnel performed concrete testing. Jobsite secure and safe at the end of the day.

Contractors

Contractor's Name	Personnel	No.	Hrs.	Equipment	No.	Hrs.
West Side Concrete Company	Finishers	4	8.00	Backhoe	1	8.00
	Foreman	2	8.00	Bobcat	2	8.00
	Labors	12	8.00	Dump truck	2	8.00
	Operators	3	8.00	Excavator	1	8.00
				Pick up truck	5	8.00
				Stake truck	2	



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Item Postings

Item/Material Description	Item Code	Prop. Line	Project	Category	Quantity	Unit	Location	Brkdwn ID	Attn
Sidewalk, Conc with Tree Roots, 4 inch, Modified Contractor: West Side Concrete Company Item Remarks: Final Field Measure	_803701	0440	PW-7018	0000	324.000	Sft	Both sides of Carpenter street between Dequindre and Conant.		
Concrete, Grade P1 Material Remarks: final field measure						4.00	Cyd		
Curing Compound, White Material Remarks: Final field count						1.00	Gal		
Joint Filler, Fiber Material Remarks: Final filed count						50.00	Syd		
Sidewalk, Conc, 4 inch, Modified Contractor: West Side Concrete Company Item Remarks: Final field measure	_802701	10400	PW-7018	0000	1,326.000	Sft	Both sides of Carpenter street between Dequindre and Conant.		
Concrete, Grade P1 Material Remarks: Final filed measure						24.50	Cyd		
Curing Compound, White Material Remarks: Final field count						3.00	Gal		
Sidewalk, Conc, 6 inch, Modified Contractor: West Side Concrete Company Item Remarks: Final filed measure	_802701	20410	PW-7018	0000	12.000	Sft	3323 Carpenter		
Concrete, Grade P1 Material Remarks: Final field count						0.22	Cyd		
Curing Compound, White Material Remarks: Final field count						0.40	Gal		
Pavt, Rem Contractor: West Side Concrete Company	_204005	0020	PW-7018	0000	23.440	Syd	Northside of Carpenter, west of Gallagher. Southside of Carpenter east of Charest.		
Sidewalk, Rem Contractor: Fort Wayne Contracting / Ajax Paving Industries, a joint ven Item Remarks: Final field measure	_204005	0030	PW-7018	0000	71.330	Syd	Both sides of Carpenter street between Dequindre and Conant.		

Reviewed By: Carly Taylor Carly Taylor
Jul 31 2020 7:56 AM
(Signature)

(Date)

WSP

1

Sheet No. _____ of _____

Project # _____

Project PW-7018 City of Detroit
Subject 2040050 PAVT. REMOVAL

Computed by D. Harris
Checked by _____

Date 7/15/20
Date _____

DRIVEWAY APPROACH REMOVAL

NORTHSIDE OF CARPENTER - 21' x 7' = 147.00 Sft. ✓
WEST OF GALLAGHER

NORTHSIDE OF CARPENTER - 8' x 8' = 64.00 Sft. ✓
EAST OF CHAREST

211.00 Sft. ✓

÷ 9 =

2040050 PAVT. REMOVAL



23.44 Sfts. ✓

WSP

2

Sheet No _____ of _____

Project # _____

Project PW-7018 City of Detroit Computed by D. HARRIS Date 7/15/20

Subject _____ Checked by _____ Date _____

8027010 Sidewalk CONC. 6" Modified

3323 Carpenter - 1' x 12' = 12.00  5ft.

WSP

3

Sheet No. _____ of _____

Project # _____

Date 7/15/20

Date _____

Project PW-7018 City of Detroit
Subject Sidewalk Removals
2040055

Computed by D. HARRIS

Checked by _____

Northside of CARPENTEREAST of CHAREST ST. - $17' \times 6' = 102.00 \text{ sft.}$ ✓Northside of CARPENTER

3521

 $23' \times 6' = 138.00 \text{ sft.}$ ✓ $3' \times 6' = 18.00 \text{ sft.}$ ✓ (SERVICE WALK)Southside of CARPENTER - $12' \times 6' = 72.00 \text{ sft.}$ ✓
WESTSIDE of MORANSouthside of CARPENTER - $20' \times 6' = 120.00 \text{ sft.}$ ✓
3002

3030

- $6' \times 6' = 36.00 \text{ sft.}$ ✓ $6' \times 6' = 36.00 \text{ sft.}$ ✓Northside of CARPENTER
2435- $8' \times 6' = 48.00 \text{ sft.}$ ✓Northside bet. McDougall & Charest → $12' \times 6' = 72.00 \text{ sft.}$ ✓TOTAL → $642.00 \text{ sft.} \div 9 =$

2040055

Sidewalk Removal →

71.33 syds. ✓

WSP

4

Sheet No. _____ of _____

Project # _____

Project PW-7018 City of Detroit Computed by D. HARRIS Date 7/15/20
Subject 8027010 Sidewalk 4" Modified Checked by _____ Date _____

NORTHSIDE OF CARPENTER,
WEST OF GALLAGHER $28' \times 6' = 168.00 \text{ SFT.}$ ✓

SOUTHSIDE OF CARPENTER - $17' \times 6' = 102.00 \text{ SFT.}$ ✓
EAST OF CHAREST

3323 CARPENTER - $12' \times 6' = 72.00 \text{ SFT.}$ ✓

3501 - 3521 - $36' \times 6' = 216.00 \text{ SFT.}$ ✓

NORTHSIDE
ALLEY TO MORAN $12' \times 6' = 72.00 \text{ SFT.}$ ✓
 $18' \times 6' = 108.00 \text{ SFT.}$ ✓

3611 $6' \times 6' = 36.00 \text{ SFT.}$ ✓

PARKING LOT
WEST OF CONANT - $28' \times 6' = 168.00 \text{ SFT.}$ ✓

SOUTHSIDE OF CARPENTER - $12' \times 6' = 72.00 \text{ SFT.}$ ✓
WEST OF MORAN

NORTHSIDE BET.
McDOUGALL & CHAREST - $12' \times 6' = 72.00 \text{ SFT.}$ ✓

TOTAL $\rightarrow 1,086.00 \text{ SFT.}$ ✓

WSP

5

Sheet No. of

Project #

Date 7/15/20

Date

Project PW-7018 City of Detroit
Subject 8027010 Sidewalk 4" Modified
Computed by D. Harris
Checked by

Southside of CARPENTER

3002 -

$$20' \times 6' = 120.00 \text{ sft.} \checkmark$$

3030 -

$$6' \times 6' = 36.00 \text{ sft.} \checkmark$$

$$6' \times 6' = 36.00 \text{ sft.} \checkmark$$

Northside of CARPENTER

2435 -

$$8' \times 6' = 48.00 \text{ sft.} \checkmark$$

TOTAL

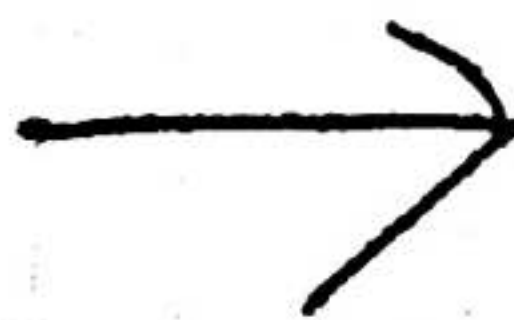
$$240.00 \text{ sft.} \checkmark$$

TOTAL SHEET

4

$$1,086.00 \text{ sft.} \checkmark$$

8027010 Sidewalk 4"
Modified



$$1,326.00 \text{ sft.} \checkmark$$

WSP

5

Project PW-7018 City of Detroit
Subject 8027010 Sidewalk 4" Modified
Computed by D. Harris
Checked by
Date 7/15/20

Southside of CARPENTER

3002 - 20' x 6' = 120.00 sft.

3030 - 6' x 6' = 36.00 sft.

6' x 6' = 36.00 sft.

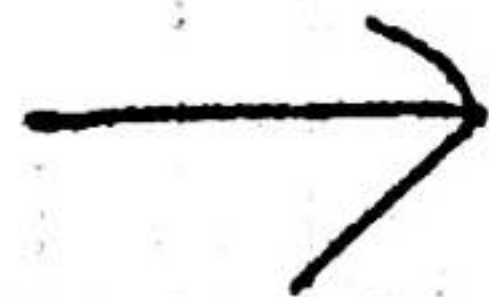
Northside of CARPENTER

2435 - 8' x 6' = 48.00 sft.

TOTAL 240.00 sft.

TOTAL SHEET 4 1,086.00 sft.

8027010 Sidewalk 4" Modified



1,326.00 sft.

is this a duplicate sheet?

WSP

6

Sheet No of

Project #

Project PW-7018 City of Detroit

Computed by D. HARRIS

Date 7/15/20

Subject 8037010 Sidewalk, conc.

Checked by

Date

W/ tree roots 4", Modified

3323 Carpenter - 6' x 6' = 36.00 Sft. ✓
Adjacent Lot

3501 - 3521 24' x 6' = 144.00 Sft. ✓

Northside
Alley to Moran - 12' x 6' = 72.00 Sft. ✓

3427 - 3431 12' x 6' = 72.00 Sft. ✓

8037010 Sidewalk
w/ Tree Roots 4"
Modified



324.00 Sft. ✓

MCCOIG MATERIALS
23055 Groesbeck Hwy. Warren, MI 48089
PHONE: (586) 775-7200

(A MINIMUM NOTICE OF 48 HOURS IS REQUIRED FOR ALL CONCRETE DELIVERIES)

- 1 - White (Office)
2 - Yellow (Customer)
3 - Pink (Misc.)

SOLD TO: 2318 WESTSIDE CONCRETE CO. P.O. BOX 183368 MI				SHIP TO: V49792 PW-7018 MAJOR ROADS VARIOUS LOCATIONS				TICKET CODE: 14138444 DATE: 07/15/20	
DRIVER INSTRUCTION: CONANT SOUTH OFF DAVISON / WEST ON CARPENTER AT MORAN ST / WEST OF MOUND --- 5 INCH SLUMP ---							MAP PAGE: DT4273C2	TIME: 14:01	
P.O. NO.:	ORDER NO.:	DRIVER NAME:	TRUCK NO.:	QTY. ORDERED:	QTY. DELIVERED:	DESIGN SLUMP:	DESIGNED AIR:	PLANT NO.:	
	1412	JAMES SHAFFER	4410	24.50	24.50	5.00 in	6.50	14	
ITEM NAME:		QUANTITY:	UOM:	DESCRIPTION:		UNIT PRICE:		EXTENDED:	
P1-SM COOL		4.50 4.00	yd /yd	MDOT P1 S35 MR TEMPERATURE CONTROLLED					
MDOT 1155 STATEMENT: I hereby certify this concrete meets MDOT specifications, materials are approved sources, tested, certified to MDOT.									
CEMENT: GGBFS: FLY ASH:	CMT1-LAA CMGS-LA	CEMENT T1 LAFARGE ALPENA LAFARGE NORTH AMERICA GGBF	ALPENA S. CHICAGO	MDOT PLANT NO. M-24	GRADE OF CONC.				
COARSE AGG: INTERM AGG: FINE AGG:	L6AA-PIN 2NS-SMR	6AAL PORT INLAND 2NS - SPRING HILL RECLAMATIO	71-003 47-003	COMPANY REPRESENTATIVE (signature) <i>Kelley Tompkins</i>		COLLECTED (circle one) CHECK CASH CREDIT			
DRIVERS COMMENTS:				Customer Requested Ticket Before Discharge Completed ☐					
INITIAL SLUMP:	WATER ADDED:	REQUESTED BY:	FINAL SLUMP:	TESTED AIR:	REVOLUTIONS:	I've read and agreed to the terms on the back side of this delivery ticket.			
LEAVE PLANT:	ARRIVE AT JOB:	START POUR:	FINISH POUR:	LEAVE JOB:	ARRIVE PLANT:	X			
						CUSTOMER SIGNATURE			
SAFETY CAUTION: Fresh concrete can cause severe chemical burns to skin and eyes. Keep fresh concrete off skin. When working use rubber work-boots, gloves, protective eyeglasses, clothing and knee-boards. Do not let concrete or other cement products soak into your skin. Wash your skin promptly after contact with fresh concrete with clean water. If fresh concrete gets into your eyes, flush immediately and repeatedly with water and consult a doctor immediately. Keep children away from dry cement powder and all freshly mixed concrete. UNLOAD PROMPTLY: Excess time will be charged to the buyer.									

Truck	Driver	User	Disp Ticket Num	Ticket ID	Time Date
4410	JASHAFER	user	14138444	14138444	14:01 7/15/20
Load Size	Mix Code	Returned	Qty	Mix Age	Seq Load ID
4.50 yd	P1-SM				D 137756

Material	Design Qty	Required	Batched	% Var	% Moisture	Actual	Wat
L6AA-PIN	1780 lb	8010 lb	8000 lb	-0.12%			
2NS-SMR	1350 lb	6318 lb	6300 lb	-0.28%	4.00% M	29 gl	
CMT1-LAA	342 lb	1539 lb	1530 lb	-0.58%			
CMGS-LA	184 lb	828 lb	830 lb	0.24%			
WAT1	28.4 gl	91.9 gl	92.0 gl	0.08%		92.0 gl	
OAE-BA	5.28 oz	44.97 oz	45.50 oz	1.17%			
OMRLI-PR	31.68 oz	142.02 oz	140.00 oz	-1.42%			

Actual	Num Batches: 1						
Load	17439 lb	Design W/C: 0.451	Water/Cement: 0.452 T	Design	127.8 gl	Actual	121.0 gl To Add: 6.8 gl
Slump:	6.00 in	Water in Truck: 0.0 gl	Adjust Water: 0.0 gl / Load	Trim Water:	-1.5 gl / yd		

MCCOIG MATERIALS
23055 Groesbeck Hwy. Warren, MI 48089
PHONE: (586) 775-7200

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(A MINIMUM NOTICE OF 48 HOURS IS REQUIRED FOR ALL CONCRETE DELIVERIES)

SOLD TO: 2318 WESTSIDE CONCRETE CO. P.O. BOX 183368 MI				SHIP TO: V49792 PW-7018 MAJOR ROADS VARIOUS LOCATIONS				TICKET CODE: 14138408 DATE: 07/15/20	
DRIVER INSTRUCTION: CONANT SOUTH OFF DAVISON / WEST ON CARPENTER AT MORAN ST / WEST OF MOUND --- 5 INCH SLUMP ---							MAP PAGE: DT4273B3	TIME: 9:22	
P.O. NO.:	ORDER NO.:	DRIVER NAME:	TRUCK NO.:	QTY. ORDERED:	QTY. DELIVERED:	DESIGN SLUMP:	DESIGNED AIR:	PLANT NO.:	
		JAMES SHAFFER	4410	33.01	11.00	5.00 in	6.50	14	
ITEM NAME:		QUANTITY:	UOM:	DESCRIPTION:			UNIT PRICE:	EXTENDED:	
PI-SM		11.00	yd	MDOT P1 S35 NR					
MDOT 1165 STATEMENT: I hereby certified this concrete meets MDOT specifications, materials are approved sources, tested, certified to MDOT.									
CEMENT:	CMT1-LAA	CEMENT T1 LAFARGE ALPENA		ALPENA	MDOT PLANT NO.	GRADE OF CONC.			
GGGFS:	CMGS-LA	LAFARGE NORTH AMERICA GGBF		S. CHICAGO	M-24				
FLY ASH:									
COARSE AGG:	L6AA-PIN	6AAL PORT INLAND		71-003	COMPANY REPRESENTATIVE (signature)				
INTERM AGG:									
FINE AGG:	2NS-SMR	2NS - SPRING MILL RECLAMATIO		47-003					
DRIVERS COMMENTS:					Customer Requested Ticket ☐ Before Discharge Completed				
INITIAL SLUMP:	WATER ADDED:	REQUESTED BY:	FINAL SLUMP:	TESTED AIR:	REVOLUTIONS:	I've read and agreed to the terms on the back side of this delivery ticket.			
LEAVE PLANT:	ARRIVE AT JOB:	START POUR:	FINISH POUR:	LEAVE JOB:	ARRIVE PLANT:	X CUSTOMER SIGNATURE			
SAFETY CAUTION: Fresh concrete can cause severe chemical burns to skin and eyes. Keep fresh concrete off skin. When working use rubber work boots, gloves, protective eyeglasses, clothing and knee boards. Do not let concrete or other cement products soak into your skin. Wash your skin promptly after contact with fresh concrete with clean water. If fresh concrete gets into your eyes, flush immediately and repeatedly with water and consult a doctor immediately. Keep children away from dry cement powder and all freshly mixed concrete.									

Truck	Driver	User	Disp Ticket Num	Ticket ID	Time	Date
4410	JASHAFER	user	14138408	14138408	9:22	7/15/20
Load Size	Mix Code	Returned	Qty	Mix Age	Seq	Load ID
11.00 yd	P1-SM				D	137720

Material	Design Qty	Required	Batched	% Var	% Moisture	Actual	Wat
L6AA-PIN	1780 lb	19580 lb	19540 lb	-0.20%			
2NS-SMR	1350 lb	15444 lb	15400 lb	-0.28%	4.00% M	71 gl	
CMT1-LAA	342 lb	3782 lb	3750 lb	-0.32%			
CMGS-LA	184 lb	2024 lb	2025 lb	0.05%			
WAT1	28.4 gl	241.2 gl	241.0 gl	-0.09%		241.0 gl	
QAE-BA	5.28 oz	109.93 oz	110.50 oz	0.51%			
OMRLI-PR	31.58 oz	347.16 oz	344.00 oz	-0.91%			

Actual Load Slump:	42755 lb	Design W/C:	0.451	Water/Cement	0.451 T	Design	312.4 gl	Actual	312.0 gl	To Add:	0.4 gl
	5.00 in	Water in Truck:	0.0 gl	Adjust Water:	0.0 gl / Load	Trim Water:	0.0 gl / yd				



DRIESEN & ASSOCIATES, INC.

Engineering • Surveying • Testing

CONCRETE FIELD TEST REPORT

CLIENT: <u>West Side Concrete</u>	D&A PROJECT NO.: <u>2020525-4A</u>	DATE: <u>07-15-20</u>
PROJECT: <u>Detroit PW 7018</u>	INSPECTOR: <u>M. Boudrye</u>	
CONTRACTOR: <u>West Side Concrete</u>	CONTROL SECTION/MDOT JOB NO.:	
CONCRETE SUPPLIER & CITY: <u>MCCOIG materials, Warren</u>	PROJECT ENGINEER: <u>City of Detroit</u>	
WEATHER: (A.M.) <u>Sunny</u> P.M.	TIME ARRIVED: <u>10:00</u> SCHEDULED ARRIVAL TIME: <u>10:00</u> TIME LEFT SITE: <u>01:30</u>	
AGGREGATE CORRECTION FACTOR: <u>0.2</u>		

Pour Description: North-west corner of Carpenter St and Gallagher St. Hand-tracked

Mix Design: P1-Sm Quantity Placed (yd³): 33.01 Lot Number: — Sublot: —

Grade of Concrete: P1 Batch Quantity (yd³): 33.01 Pour Start: 10:05 Pour End: 10:00

FIELD TEST RESULTS

Truck No.	Ticket #	Batch Time	Start	Empty	Slump (in)	Air Temp. (°F)	Conc. Temp. (°F)	Air Content (%)	Unit Wt. (pcf)	Yield	No. of Cylinders
4410	14138408	9:22	10:05	10:50	6 1/4	82	83	7.0	139.2	1.033	4 of 1

REMARKS