



City of Detroit

Inspector's Daily Report

5/5/2021 9:38 AM

FieldBook 5.3c

Contract: **PW-7018**, City of Detroit Resurfacing 2020

IDR Date 5/3/2021	Day of Week Monday	Seq. No. 1	Import Date N/A	Project Engineer Jim Petronski - WSP	Construction Engineer Steve Bannasch - City of Detroit
Inspector's Initials-Name DH Dwight Harris				Federal Project Number	Elec. Attachments None
Prime Contractor Fort Wayne Contracting / Ajax Paving Industries, a joint ven					
Entered By DH		Revised By		Revision Date	Revision No.
Temperatures ✓ Low: 56 ° F High: 64 ° F		Weather ✓ Cloudy/ Light rain			

Comments

Fort Wayne Contracting began at 7 am setting up arrowboards, construction signs and barricades to perform structure adjustments on SB John C. Lodge Service Drive between Vassar and Ward. Contractor previously used a saw to cut full depth of existing HMA and concrete pavement, curb and gutter as necessary to adjust structures and covers in mainline right-a-way. Excavated concrete pavement and curb were removed from site. The existing frames and covers were carefully removed and the upper portion of the existing structures were repaired as necessary and raised or lowered as required. The new frames and covers were set firmly in place on a full bed of mortar so as to fit the required new pavement grade and cross section. All damaged and unacceptable structure covers were removed from site and replaced with new covers. Approved bricks, blocks and mortar were used to adjust structure to proper elevation. Contractor removed from site all debris from structures that resulted in this operation. Concrete was delivered from SRM Concrete Co.

Concrete testing was performed by Somat Engineering and Construction Consulting & Testing, Inc. personnel. All test met the approved standards, contractor was allowed to place concrete around new structures covers to match existing grades or to the new pavement grade. Barricades were placed around all structures to protect from traffic. Inspector Kobe Smith (WSP) and Inspector Lenois Elliott (Somat Engineering) on site. Job site clean, safe and secure at the end of the day.

Contractors

Contractor's Name ✓	Personnel	No.	Hrs.	Equipment	No.	Hrs.
Fort Wayne Contracting, Inc.	Foreman	1	10.00	Bobcat	3	10.00
	Labors	6	10.00	Dump truck	3	10.00
	Operators	5	10.00	Loader	1	10.00
				Pick up truck	3	10.00
				Stake truck	2	10.00



City of Detroit

Inspector's Daily Report

5/5/2021 9:38 AM

FieldBook 5.3c

Item Postings

Project: PW-7018, City of Detroit Resurfacing 2020

Category: 0000, Overall Site

Item/Material Description	Item Code	Prop.Ln.	Location	Quantity	Unit	Brkdwn ID	Attn
_ Curb, Conc, Detail CD, Modified	_6037001	0360	SB John C. Lodge between Vassar and Ward	30.500	Ft		
Contractor: Fort Wayne Contracting / Ajax Paving Industries, a joint ven							
Item Remarks: Visually Inspected							
Concrete, Grade P1				1.13	Cyd		
Material Remarks: SRM Concrete							
Curing Compound, White				0.31	Gal		
_ Curb, Rem, Modified	_2047002	0040	SB John C. Lodge between Vassar and Ward	30.500	Ft		
Contractor: Fort Wayne Contracting / Ajax Paving Industries, a joint ven							
Item Remarks: Visually Inspected							
_ Dr Structure Cover, Adj, Case 1, Modified, Adj	4037050	0930	SB John C. Lodge between Vassar and Ward	49.000	Ea		
Contractor: Fort Wayne Contracting, Inc.							
Item Remarks: Visually Inspected							
Block, Concrete				70.00	Ea		
Material Remarks: Fort Wayne Contracting							
Visually Inspected							
Brick, Concrete				648.00	Ea		
Material Remarks: Fort Wayne Contracting							
Visually Inspected							
Concrete, Type P-NC				16.00	Cyd		
Material Remarks: SRM Concrete Co.							
Curing Compound, Clear				9.80	Gal		
Material Remarks: Fort Wayne Contracting							
Mortar, Standard				1.95	Cyd		
Material Remarks: Fort Wayne Contracting							
_ Dr Structure Cover, Type CB, Modified, Adj	4037050	0940	SB John C. Lodge between Vassar and Ward	26.000	Ea		
Contractor: Fort Wayne Contracting, Inc.							
Item Remarks: Visually Inspected							
Structure Cover, Type CB				26.00	Ea		
Material Remarks: Visually Inspected							
Fort Wayne Contracting							

Must list source/
manufacturer of
materials

Must list source/
manufacturer of
materials

Must list source/
manufacturer of
materials



City of Detroit

Inspector's Daily Report

5/5/2021 9:38 AM

FieldBook 5.3c

Item Postings

Project: PW-7018, City of Detroit Resurfacing 2020

Category: 0000, Overall Site

Item/Material Description	Item Code	Prop.Ln.	Location	Quantity	Unit	Brkdwn ID	Attn
_ Dr Structure Cover, Type PLD HH, Modifie d, Adj	4037050	0945	SB John C. Lodge between Vassar and Ward	3.000	Ea		
Contractor: Fort Wayne Contracting, Inc. Item Remarks: Visually Inspected							
Structure Cover, HH, Type PLD Material Remarks: Visually Inspected				3.00	Ea		
_ Dr Structure Cover, Type PLD MH, Modifie d, Adj	4037050	0950	SB John C. Lodge between Vassar and Ward	2.000	Ea		
Contractor: Fort Wayne Contracting, Inc. Item Remarks: Visually Inspected							
Structure Cover, MH, Type PLD Material Remarks: Visually Inspected				2.00	Ea		
_ Dr Structure Cover, Type Sewer MH, Modif ied, Adj	4037050	0960	SB John C. Lodge between Vassar and Ward	17.000	Ea		
Contractor: Fort Wayne Contracting, Inc. Item Remarks: Visually Inspected							
Structure Cover, MH, Type Sewer Material Remarks: Visually Inspected				17.00	Ea		
_ Dr Structure Cover, Type Water MH, Modif ied, Adj	4037050	0965	SB John C. Lodge between Vassar and Ward	3.000	Ea		
Contractor: Fort Wayne Contracting, Inc. Item Remarks: Visually Inspected							
Structure Cover, MH, Type Water Material Remarks: Visually Inspected				3.00	Ea		

Must list source/
manufacturer of
materials

Must list source/
manufacturer of
materials

Must list source/
manufacturer of
materials

Must list source/
manufacturer of
materials



City of Detroit

Inspector's Daily Report

5/5/2021 9:38 AM

FieldBook 5.3c

Item Postings

Project: PW-7018, City of Detroit Resurfacing 2020

Category: 0000, Overall Site

Item/Material Description	Item Code	Prop.Ln.	Location	Quantity	Unit	Brkdwn ID	Attn
_ Reconstructing Dr Structure, Case 1, Modified	_4037059	0200	SB John C. Lodge between Vassar and Ward	2.000	Ea		

Contractor: Fort Wayne Contracting, Inc.

Item Remarks: Visually Inspected

Block, Concrete	73.00	Ea
Material Remarks: Fort Wayne Contracting		
Brick, Concrete	20.00	Ea
Material Remarks: Fort Wayne Contracting		
Concrete, Type P-NC	1.00	Cyd
Material Remarks: SRM Concrete		
Curing Compound, Clear	0.40	Gal
Material Remarks: Fort Wayne Contracting		
Mortar, Standard	0.30	Cyd
Material Remarks: Fort Wayne Contracting		

Must list source/
manufacturer of all
materials

Reviewed By: Michael Teachout
Digitally signed by Michael Teachout
 DN: cn=Michael Teachout, c=US,
 o=WSP Michigan Inc,
 email=Mike.Teachout@WSP.com
 Date: 2021.06.02 11:49:25 -04'00'
 (Signature)

(Date)



DR STRUCTURE COVER, MODIFIED, ADJ, ITEM CODE 4037050

DATE: _____ 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: Detroit, MI SHEETS: 2 OF 2

SOUTHBOUND JC LODGE SERVICE DRIVE from VASSAR to WYOMING

TYPE		Total Units
1	Case 1, Ea.	0
2	Case 2, Ea.	0
3	Catch Basin (CB), Ea.	0
4	PLD Hand Hole (HH), Ea.	0
5	PLD Manhole (MH), Ea.	0
6	Sewer Manhole (MH), Ea.	0
7	Water Manhole (MH), Ea.	0
8	Water Value Box, Ea.	0
9	Type J, Ea.	0
10	Type K, Ea.	0

TYPE	Total Units
Block Concrete, Ea.	0
Brick Concrete, Ea.	0
Concrete, Grade P1, Cyd.	0.00
Concrete, Grade S2, Cyd.	0.00
Concrete, Type P-NC, Cyd.	132,957.00
Curing Compound, Clear, Gals.	0.00
Mortar, Standard, Cyd.	0.00

Is this correct?
Seems like a lot of
concrete

FIELD INSPECTOR: Lenoris Elliott (SOMAT)

REVIEWED BY: MT (WSP)

DATE: 1/0/1900

DATE: 06/02/2021



DR STRUCTURE COVER, MODIFIED, ADJ, ITEM CODE 4037050

DATE:

JOB NUMBER: PW-7018

PROJECT NAME: PW-7018 City of Detroit Resurfacing 2020

LOCATION: Detroit, MI

OWNER: City of Detroit

CONTRACTOR: Ajax Paving Industries

PROJECT ENGINEER: Jim Petronski

SHEETS: 1 OF

SOUTHBOUND JC LODGE SERVICE DRIVE from VASSAR to WYOMING

LOCATION	Adj. Case 1	Adj. Case 2	Type CB	Type PLD HH	Type PLD MH	Type Sewer MH	Type Water MH	Type Water Valve Box	Type J	Type K	Block Concr. EA.	Brick Concr. EA.	Concr. Grade P1 Cyd.	Concr. Grade S2 Cyd.	Concr. Type P-NC Cyd.	Curing Comp. Clear Gal. Ea.	Mortar Std. Cyd./Ea.
1 At Vassar	1			1								22					
2 100' S of Vassar	1					1					7	20					
3 100' S of Vassar	1		1								7	20					
4 N/S Hubbell	1						1										
5 N/S Hubbell			1														
6 N/S Hubbell																	
7 S/S Hubbell						1											
8 S/S Hubbell			1														
9 100' S of Hubbell						1											
10 100' S of Hubbell			1														
11 N/S Cambridge			1														
12 200' S of Cambridge			1														
13 200' N. *of 7 Mile			1	1													
15 200' S of 7 Mile																	
Total Quantities	4	0	7	2	0	3	1	0	0	0	14	62	0.00	0.00	0.00	0.00	0.00

FIELD INSPECTOR: Dwight D. Harris (WSP)

REVIEWED BY:

DATE: 05/03/21

DATE:



DR STRUCTURE COVER, MODIFIED, ADJ, ITEM CODE 4037050

DATE:

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: Detroit, MI

SHEETS: 2 OF

SOUTHBOUND JC LODGE SERVICE DRIVE from VASSAR to WYOMING

LOCATION	Adj, Case 1	Adj, Case 2	Type CB	Type PLD HH	Type PLD MH	Type Sewer MH	Type Water MH	Type Water Valve Box	Type J	Type K	Block Concr. EA.	Brick Concr. EA.	Concr. Grade P1 Cyd.	Concr. Grade S2 Cyd.	Concr. Type P-NC Cyd.	Curing Comp. Clear Gal. Ea.	Mortar Std. Cyd./Ea.
16 250' s/ 7 Mile	1		1								7						
17 N/S Freeland	1					1					7	10					
18 N/S Freeland	1											22					
19 N/S Freeland	1						1				7	20					
20 N/S Clarita	1											10					
21 N/S Clarita	1					1					7	22					
22 N/S Ardmore	1										7	20					
23 S/S Ardmore	1											20					
24 S/S Ardmore	1					1					7	22					
25 18637	2					2					21						
26 100' S of 18637	1					1											
27 100' S of Margareta	2		1			1					7	22					
28 S/S Lesure	2		1			1					50						
30 S/S Tracy	2		1			1					28						
Total Quantities	18	0	4	0	0	9	1	0	0	0	148	168	0.00	0.00	0.00	0.00	0.00

FIELD INSPECTOR: Dwight D. Harris (WSP)

DATE: 05/03/21

REVIEWED BY: _____

DATE: _____



DR STRUCTURE COVER, MODIFIED, ADJ, ITEM CODE 4037050

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

OWNER: City of Detroit
CONTRACTOR: Ajax Paving Industries
PROJECT ENGINEER: Jim Petronski
SHEETS: 3 OF

SOUTHBOUND JC LODGE SERVICE DRIVE from VASSAR to WYOMING

LOCATION		Adj, Case 1	Adj, Case 2	Type CB	Type PLD HH	Type PLD MH	Type Sewer MH	Type Water MH	Type Water Valve Box	Type J	Type K	Block Concr. EA.	Brick Concr. EA.	Concr. Grade P1 Cyd.	Concr. Grade S2 Cyd.	Concr. Type P-NC Cyd.	Curing Comp. Clear Gal. Ea.	Mortar Std. Cyd./Ea.
31	18303	1				1							16					
32	S/S Schaefer	5		1	2		1						58					
33	N/S Curtis	2		1			1					3	20					
34	N/S Hartwell	5		3			1					80						
35	17589	1		1									20					
36	S/S W. Outer Drive	1		1														
37	S/S Stanta Clara	1		1									18					
38	N/S ward			1								14						
39	WB McNicoles	1					1					7						
40	EB McNicoles	1					1						20					
41																		
42																		
43																		
45																		
Total Quantities		18	0	9	2	1	5	0	0	0	0	104	152	0.00	0.00	0.00	0.00	0.00

FIELD INSPECTOR: Dwight D. Harris (WSP)

REVIEWED BY: _____

DATE: 05/03/21

DATE: _____

INSPECTOR'S REPORT OF CONCRETE PLACED - Roadway

DISTRIBUTION: ORIGINAL – Construction Project Engineer Files COPY - CFS

CONTRACTOR Ajax Paving Industries		GENERAL NAME OF PROJECT City of Detroit Resurfacing 2020	
SUBCONTRACTOR Fort Wayne Contracting		CONTROL SECTION ID – JOB NUMBER PW-7018	
CONCRETE SUPPLIER SRM Concrete, Plant No.1 (JMF_P-NCOM)		ROUTE SB JC Lodge SD from Vassar to Wyoming	
MAXIMUM TIME 90 Minutes		STRUCTURE NUMBER N/A	
WEATHER Mostly Sunny 38 A.M. Mostly Sunny 59 P.M.		REPORT NUMBER	DATE 5/03/2021

MAX. WATER ADDED PER CYD N/A GALLONS	REASON:
BEAMS/CYLINDERS MADE (Sta, Time, #, etc.) N/A	
CURING COMPND. USED GALLONS 0.11	

Intended Air 5.5% to 8.5%			TEMPERATURES – AIR – SLUMP			Intended Slump 0.0" to 6.0"					
TIME	ATMOSPHERE	CONCRETE	*AIR CONTENT %	SLUMP	CYLINDERS/ BEAMS	TIME	ATMOSPHERE	CONCRETE	*AIR CONTENTS %	SLUMP	CYLINDERS/ BEAMS
1:00 PM	52	74	7.0	3.0	2/0 QA						
1:00 PM	52	68	7.0	3.5	4/0 QC						

LOT #	LOT SIZE	SUBLOT #	SUBLOT SIZE	RANDOM #	QA Cylinder ID		Discrepancy Cylinder	

COMMENTS

ITEM OR CODE NO.	STA. TO STA.	GRADE OF CONC.	LENGTH	WIDTH	DEPTH	MEASURED SQ. OR CU. YARDS	CYDS. PLAN	CYDS. USED	CYDS. WASTE	OVER UNDER %
4037050	SB Lodge Service Drive	PNC	Vary	Vary	Vary	N/A	N/A	23.0	0.0	N/A
6037001	Various	PNC	30.5	.5	1.66	32.5	N/A	0.93	0.0	N/A

REMARKS OR COMPUTATIONS Concrete field tests represent Structure Location No.1 to No.11.
(Use back if necessary)

Refer to attached Field Measurement Report for specific locations.

24.0 cyd delivered / 23.93cyd used

MIX OR STREET TECHNICIAN Dwight Harris (WSP)	DATE 5-03-2021
---	-------------------



CONCRETE QA CORRELATION

DATE: 5/3/2021

MDOT CONTROL SECTION: N/A

MDOT JOB NUMBER: N/A

SOMAT JOB NUMBER: 2020073E (PW-7018)

PROJECT NAME: HMA Mill & Resurfacing 2020

CITY: Detroit, MI

CLIENT: CoD/WSP

PROJECT ENGINEER: Jason Lukasik, P.E.

INSPECTOR: Dwight Harris

CONTRACTOR: Fort Wayne Contracting

QC COMPANY: CCT

QC TESTER: James

CONCRETE INFORMATION

CONCRETE COMPANY:	SRM	TRUCK NUMBER:	812
MIX DESIGN #:	P-NCOM	PLANT LOCATION (CITY):	Detroit
CONCRETE GRADE:	PNC	TOTAL QUANTITY (CYDS):	20
PWL/NON-PWL:	NON-PWL	QUANTITY AT SAMPLE (CYDS):	1

POUR LOCATION (STATION, STRUCTURE, ETC...)

Structure adjustments on SB side of The Lodge Fwy. Service Dr. & Vassar to Wyoming.

TEST RESULTS

	QC (CONTRACTOR)	QA (SOMAT)	TOLERANCE	MEETS TOLERANCE (Y/N)
SAMPLE TIME (Hrs/Min):	12:00 PM			
AIR CONTENT (%):	6.90	6.70	+/- 0.8 PERCENT	
CONCRETE TEMP. (°F):	57	57	+/- 2.0 DEGREES	
AIR TEMP. (°F):	58	58		

REMARKS:

FIELD REPRESENTATIVE:	Cody Cervelli	DATE:	5/3/2021
PROJECT MANAGER(s):	Steve Drummond, P.E.	DATE:	

*All results noted in this report relate only to items inspected or tested by Somat Engineering, Inc. and/or Somat Engineering of Ohio, Inc. (Somat). This report shall not be reproduced, except in full, without the prior written approval of Somat.



Concrete Cylinder Test Report

PROJECT INFO - DRAFT ONLY

ASTM C31, ASTM C39, AASHTO T23, AASHTO T22, ASTM C172, AASHTO R60

Client	WSP	Date Of Placement	05/04/2021
Project Name	PW-7018 HMA Mill & Resurfacing 2020	Specimen Type	Concrete Cylinder
Project Number	2020073E	Contractor	FWC
Project Location	Detroit, MI	Concrete Supplier	SRM Concrete
MDOT Job Number		Field Tested By	Cody Cervelli
MDOT Control Section		Date Issued	05/04/2021

Results Recorded In	English Units
Supplier Mix Description	MDOT P-NC W/MR WO/NCA

DESIGN PARAMETER

Mix Design Number	0769 P-NC0M				
Design Compressive Strength (psi)	3500				
Air (% Max)	8.5	Slump (in Max)	6.00	Unit Weight (lbs/ft ³)	
Air (% Min)	5.5	Slump (in Min)	3.00		

TESTING DATA

Placed 20.00 +/- yds ³ /ft ³ of concrete at the following location: Structure Adjustments on SB side of The Lodge Fwy. Service Dr. & Vassar to Wyoming.									
Time Tested	Truck Num	Slump ASTM C143 (in)	Air ASTM C231 or C173 (%)	Unit Weight ASTM C138 (lbs/ft ³)	Air Temp (°F)	Mix Temp ASTM C1064 (°F)	Concrete Cylinder Set	Water Added (gal)	Cumulative Concrete Placed At Test (yds ³ /ft ³)
12:00 PM	812	4.50	6.70	0.0	58	57	1	0	1

MATERIAL DATA

Concrete Cylinder Set	Concrete Cylinder Num	Diameter (in)	X-Sec Area (in ²)	Weight (lbs)	Fracture Type	Capping Process	Age Of Concrete Cylinder (Days)	Date Tested	Total Load At Failure (lbs)	Cumulative Strength (psi/mpa)
1	83207						28	06/01/2021		
1	83208						28	06/01/2021		

Average 28 Day Compressive Strength (psi): 0

*Cylinders tested with Unbonded Caps followed ASTM C1231, cylinders tested with Bonded Caps followed ASTM C617.

*All Air Content % tests were performed per C231 unless otherwise noted in the remarks.

*Inspector was notified of non-conformance items, if any.

*Average Compressive Strength results did not meet project specifications.

Remarks:	
Results Reported To:	
Report Approved By:	Cody Cervelli

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

Actual Load	23172 lb	Design W/C	0.401	Water/Cement	0.403 T	Design	189.6 gl	Actual	177.7 gl	To Add	11.9 gl
Slump	3.00 in	Water in Truck	0.0 gl	Adjust Water	0.0 gl / Load	Trim Water	-2.0 gl / CY				
Actual W/C Ratio	0.377	Actual Water	178 gl	Batched Cement	3930 lb	Allowable Water	92 lb			Wat Cem Contact	11:28:04



SRM CONCRETE
500 E. Seven Mile Rd. Detroit, MI 48203
PHONE: (313) 368-1133

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

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

SOLD TO: 83140 FORT WAYNE CONTRACTING, INC.				SHIP TO: 16 S.B LODGE SERVICE DR				TICKET CODE: 81706858 DATE: 05/03/21	
DRIVER INSTRUCTION: ON S.B LODGE SERVICE DR @ VASSAR							MAP PAGE: 01A1	TIME: 11:28	
P.O. NO.:	ORDER NO.:	DRIVER NAME:	TRUCK NO.:	QTY. ORDERED:	QTY. DELIVERED:	DESIGN SLUMP:	DESIGNED AIR:	PLANT NO.:	
	24	SEARS, WILLIAM	4812	18.10	6.00	3.00 in	0.00	1	
ITEM NAME:		QUANTITY:	UOM:	DESCRIPTION:			UNIT PRICE:	EXTENDED:	
P-NC0 1015		6.00 1.00	yd EA	MDOT P-NC WO/MR & WO/NCA ENVIRONMENTAL SURCHARGE					
MDOT 1155 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.	COLLECTED (circle one) CHECK CASH CREDIT			
GGBFS:				M-11					
FLY ASH:									
COARSE AGG:	L6AA-PIN	6AA - PORT INLAND	75-005	COMPANY REPRESENTATIVE (signature) <i>Kelley Thompson</i>					
INTERM AGG:									
FINE AGG:	2NS-SMR	2NS SPRING MILL RECLAMATION	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. UNLOAD PROMPTLY: Excess time will be charged to the buyer.									

Truck	Driver	User	Disp Ticket Num	Ticket ID	Time	Date
4812	8449	user1	81706858	81706858	11:28	5/3/21
Load Size	Mix Code	Returned	Qty	Mix Age	Seq	Load ID
6.00 CY	P-NC0				W2	336215

Material	Design Qty	Required	Batched	% Var	% Moisture	Actual	Wat
L6AA-PIN	1780 lb	10680 lb	10680 lb	0.00%			
2NS-SMR	1180 lb	7328 lb	7320 lb	-0.11%	3.50% M	30 gl	
CMT1-LAA	658 lb	3948 lb	3930 lb	-0.46%			
WAT1	31.6 gl	74.0 gl	74.0 gl	0.06%		74.0 gl	
OAE-BA	7 oz	119 oz	119 oz	-0.25%			
HWATER	50 % #	74 gl	74 gl	0.06%		74 gl	

Actual Load	23172 lb	Design W/C	0.401	Water/Cement	0.403 T	Design	189.6 gl	Actual	177.7 gl	To Add	11.9 gl
Slump	3.00 in	Water in Truck	0.0 gl	Adjust Water	0.0 gl / Load	Trim Water	-2.0 gl / CY				
Actual W/C Ratio	0.377	Actual Water	178 gl	Batched Cement	3930 lb	Allowable Water	92 lb	Wat Cem Contact	11:28:04		



SRM CONCRETE
500 E. Seven Mile Rd. Detroit, MI 48203
PHONE: (313) 368-1133

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

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

SOLD TO: 83140 FORT WAYNE CONTRACTING, INC.				SHIP TO: 16 S.B LODGE SERVICE DR				TICKET CODE: 81706866 DATE: 05/03/21	
DRIVER INSTRUCTION: ON S.B LODGE SERVICE DR @ VASSAR							MAP PAGE: 01A1	TIME: 12:28	
P.O. NO.:	ORDER NO.:	DRIVER NAME:	TRUCK NO.:	QTY. ORDERED:	QTY. DELIVERED:	DESIGN SLUMP:	DESIGNED AIR:	PLANT NO.:	
	24	KROESCH, GREGG	4834	18.10	12.00	3.00 in	0.00	1	
ITEM NAME:		QUANTITY:	UOM:	DESCRIPTION:			UNIT PRICE:	EXTENDED:	
P-NC0 1015		6.00 1.00	yd EA	MDOT P-NC WO/MR & WO/NCA ENVIRONMENTAL SURCHARGE					
MDOT 1155 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.	COLLECTED (circle one) CHECK CASH CREDIT			
GGBFS:				M-11					
FLY ASH:									
COARSE AGG:	L6AA-PIN	6AA - PORT INLAND	75-005	COMPANY REPRESENTATIVE (signature) <i>Relay</i>					
INTERM AGG:	2NS-SMR	2NS SPRING MILL RECLAMATION	47-003	X					
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
4834	8440	user1	81706866	81706866	12:28	5/3/21
Load Size	Mix Code	Returned	Qty	Mix Age	Seq	Load ID
6.00 CY	P-NC0				W2	336223

Material	Design Qty	Required	Batched	% Var%	Moisture	Actual	Wat
L6AA-PIN	1780 lb	10680 lb	10680 lb	0.00%			
2NS-SMR	1180 lb	7328 lb	7300 lb	-0.38%	3.50% M	30 gl	
CMT1-LAA	658 lb	3948 lb	3980 lb	0.81%			
WAT1	31.6 gl	75.5 gl	76.0 gl	0.72%		76.0 gl	
OAE-BA	7 oz	123 oz	124 oz	0.60%			
HWATER	50 % #	75 gl	75 gl	-0.60%		75 gl	

Actual	Num Batches:	1										
Load	23228 lb	Design W/C:	0.401	Water/Cement:	0.398	T	Design	189.6 gl	Actual	180.6 gl	To Add:	9.0 gl
Slump:	3.00 in	Water in Truck:	0.0 gl	Adjust Water:	0.0	gl / Load	Trim Water:	-1.5	gl / CY			
Actual W/C Ratio:	0.379	Actual Water:	181 gl	Batched Cement	3980 lb	Allowable Water	88 lb	Wat Cem Contact	12.27	43		



SRM CONCRETE
500 E. Seven Mile Rd. Detroit, MI 48203
PHONE: (313) 368-1133

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

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

SOLD TO: 83140 FORT WAYNE CONTRACTING, INC.	SHIP TO: 16 S.B LODGE SERVICE DR	TICKET CODE: 81706872 DATE: 05/03/21
---	--	---

DRIVER INSTRUCTION: ON S.B LODGE SERVICE DR @ VASSAR	MAP PAGE: 01A1	TIME: 13:27
---	-------------------	----------------

PO. NO.:	ORDER NO.:	DRIVER NAME:	TRUCK NO.:	QTY. ORDERED:	QTY. DELIVERED:	DESIGN SLUMP:	DESIGNED AIR:	PLANT NO.:
	24	STARIN, MARTIN	4818	18.10	18.00	3.00 in	0.00	1

ITEM NAME:	QUANTITY:	UOM:	DESCRIPTION:	UNIT PRICE:	EXTENDED:
P-NC0 1015	6.00 1.00	yd EA	MDOT P-NC WD/MR & WO/NCA ENVIRONMENTAL SURCHARGE		

MDOT 1155 STATEMENT: I hereby certified this concrete meets MDOT specifications, materials are approved sources, tested, certified to MDOT.

CEMENT: GGGFS: FLY ASH:	CMT1-LAA	CEMENT T1 LAFARGE ALPENA	ALPENA	MDOT PLANT NO. M-11	GRADE OF CONC.
COARSE AGG: INTERM AGG: FINE AGG:	L6AA-PIN 2NS-SMR	6AA - PORT INLAND 2NS SPRING MILL RECLAMATION	75-005 47-003	COMPANY REPRESENTATIVE (signature) <i>Kelley Thompson</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
4818	8450	user1	81706872	81706872	13:27	5/3/21
Load Size	Mix Code	Returned	Qty	Mix Age	Seq	Load ID
6.00 CY	P-NC0				W2	336229

Material	Design Qty	Required	Batched	% Var%	Moisture	Actual	Wat
L6AA-PIN	1780 lb	10680 lb	10680 lb	0.00%			
2NS-SMR	1180 lb	7292 lb	7280 lb	-0.17%	3.00% M		25 gl
CMT1-LAA	658 lb	3948 lb	3990 lb	1.06%			
WAT1	31.6 gl	77.6 gl	78.0 gl	0.55%			78.0 gl
OAE-BA	7 oz	123 oz	123 oz	0.20%			
HWATER	50 % #	78 gl	77 gl	-0.74%			77 gl

Actual Load	23251 lb	Design W/C	0.401	Water/Cement	0.397 T	Design	189.6 gl	Actual	180.4 gl	To Add	9.2 gl
Slump	3.00 in	Water in Truck	0.0 gl	Adjust Water	0.0 gl / Load	Trim Water	-1.5 gl / CY				
Actual W/C Ratio	0.377	Actual Water	180 gl	Batched Cement	3990 lb	Allowable Water	93 lb	Wat Cem Contact	13.26.54		



SRM CONCRETE
500 E. Seven Mile Rd. Detroit, MI 48203
PHONE: (313) 368-1133

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

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

SOLD TO: 83140 FORT WAYNE CONTRACTING, INC.	SHIP TO: 16 S.B LODGE SERVICE DR	TICKET CODE: 81706877 DATE: 05/03/21
---	--	---

DRIVER INSTRUCTION: ON S.B LODGE SERVICE DR @ SCHAEFER	MAP PAGE: 01A1	TIME: 15:04
---	-------------------	----------------

P.O. NO.:	ORDER NO.:	DRIVER NAME:	TRUCK NO.:	QTY. ORDERED:	QTY. DELIVERED:	DESIGN SLUMP:	DESIGNED AIR:	PLANT NO.:
	24	CHAPP, JOE	2442	24.00	24.00	3.00 in	0.00	1

ITEM NAME:	QUANTITY:	UOM:	DESCRIPTION:	UNIT PRICE:	EXTENDED:
P-NC0 1015	6.00 1.00	yd EA	MDOT P-NC WO/MR & WO/NCA ENVIRONMENTAL SURCHARGE		

MDOT 1155 STATEMENT: I hereby certified this concrete meets MDOT specifications, materials are approved sources, tested, certified to MDOT.					
CEMENT: GGBFS: FLY ASH:	CMT1-LAA	CEMENT T1 LAFARGE ALPENA	ALPENA	MDOT PLANT NO. M-11	GRADE OF CONC.
COARSE AGG: INTERM AGG: FINE AGG:	L6AA-PIN 2NS-SMR	6AA - PORT INLAND 2NS SPRING MILL RECLAMATION	75-005 47-003	COMPANY REPRESENTATIVE (signature) <i>Relay Transport</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.
3	0	FW	3 1/2	—	—	
LEAVE PLANT:	ARRIVE AT JOB:	START POUR:	FINISH POUR:	LEAVE JOB:	ARRIVE PLANT:	
10	7:20	7:27				
						CUSTOMER SIGNATURE <i>FW</i>

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
2442	8428	user1	81706877	81706877	15:04	5/3/21
Load Size	Mix Code	Returned	Qty	Mix Age	Seq	Load ID
6.00 CY	P-NC0				W2	336234

Material	Design Qty	Required	Batched	% Var	% Moisture	Actual	Wat
L6AA-PIN	1780 lb	10680 lb	10680 lb	0.00%			
2NS-SMR	1180 lb	7292 lb	7260 lb	-0.44%	3.00% M	25 gl	
CMT1-LAA	658 lb	3948 lb	3940 lb	-0.20%			
WAT1	316 gl	776 gl	780 gl	0.55%		780 gl	
OAE-BA	7 oz	123 oz	123 oz	0.20%			
HWATER	50 % #	78 gl	78 gl	0.55%		78 gl	

Actual Load	23190 lb	Design W/C	0.401	Water/Cement	0.402 T	Design	189.6 gl	Actual	181.3 gl	To Add	8.3 gl
Slump	3.00 in	Water in Truck	00 gl	Adjust Water	0.0 gl / Load	Trim Water	-1.5 gl / CY				
Actual W/C Ratio	0.384	Actual Water	181 gl	Batched Cement	3940 lb	Allowable Water	65 lb	Wat Cem Contact	15:04:31		

CONCRETE FIELD QA/QC INSPECTION REPORT

Project: <u>713</u>		Mix Type: <u>P-MC</u>		Theo. Unit Weight:		Air Spec.: <u>900-5</u>	
Contractor: <u>CCC</u>		Mix ID: <u>1100</u>		Theo. Yield:		Slump Spec.: <u>4 1/2</u>	
Consultant: <u>CCT</u>		Lot No.:		Supplier: <u>SKM</u>		Temp. Spec.: <u>70 max</u>	
Tester: <u>DMH/SL</u>		Sublot No.:		Plant: <u>Detroit</u>		Time Spec.: <u>90 min</u>	
Signature: <u>[Signature]</u>		Date:					

Test No.	Ticket No.	Yds./Cum.	No. of Cylinders	Batch Time	Empty Time	Air Content	Slump	Concrete Temp	Air Temp.	Unit Weight	Yield
<u>Q01</u>	<u>5170658</u>	<u>616</u>	<u>4</u>	<u>11:28 AM</u>	<u>12:49 PM</u>	<u>5.7%</u>	<u>4 1/2</u>	<u>65</u>	<u>57</u>	<u>-</u>	<u>-</u>

General Location:

Test No.	Cylinder ID	Location:
<u>Q01</u>	<u>-</u>	<u>S.B. Lodge Service Dr @ Vassar</u>

Total Volume:

6165

Comments:

Client:

FWC

Construction Consulting & Testing, Inc. P. O. Box 287 Waterville, Ohio 43566

Ph: 419-878-7304 Fax: 419-878-7305

Date:

5-3-2021

CCT No.:

Page: