



City of Detroit

Inspector's Daily Report

11/17/2020 12:58 PM

FieldManager 5.3c

Contract: _PW-7018, City of Detroit Resurfacing 2020

IDR Date 11/16/2020	Day of Week Monday	Seq. No. 1	Import Date 11/23/2020	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, Dwight Harris		Revised By		Revision Date	Revision No.
Temperatures Low: 38 ° F High: 46 ° F		Weather Sunny			

Comments

Fort Wayne Contracting began at 7:15 am setting up arrowboards, construction signs and barricades to perform structure adjustments on W. Grand Blvd between Gr. River and Linwood. Contractor previously used a saw to cut full depth of existing HMA and concrete pavement, curb and gutter as necessary to adjust structure and covers in mailine 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 cover were set firmly in place on a full bed of motar 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 motar were used to adjust structures to proper elevation. Contractor removed from site all debris from structures that resulted to his operations. Approved concrete was delivered to site from SRM Concrete. Concrete was placed around new structure cover to match existing grades or to the new pavement grade. Concrete testing was performed and approved by Somat Engineering and Construction Consulting & Testing, Inc personnel. Barricades were placed around all structures to protect from traffic. Site visitation by Jim Pertronski PE. Job site clean and secure at the end of the day.

Contractors

Contractor's Name	Personnel	No.	Hrs.	Equipment	No.	Hrs.
Fort Wayne Contracting, Inc.	Foreman	1	9.00	Bobcat	3	9.00
	Laborers	6	9.00	Cat 914h loader	1	9.00
	Operators	4	9.00	Dump trucks w/trailors	2	9.00
				F550 Fuel Truck	1	9.00
				F650 Mixeer truck	1	9.00
				F750 Stake truck	1	9.00
				Pick up truck	2	9.00
				Stake trucks	2	9.00



Inspector's Daily Report

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Item Postings

Item/Material Description	Item Code	Prop. Line	Project	Category	Quantity	Unit	Location	Brkdwn ID	Attn
Dr Structure Cover, Adj, Case 1, 4037050 0930 PW-7018 Modifie d, Adj				0000	21.000	Ea	W. Grand Blvd between Gr. River & Linwood		
Contractor: Fort Wayne Contracting, Inc.									
Item Remarks: Final Field Inspected									
Block, Concrete					12.00	Ea			
Material Remarks: Visually inspected and approved									
Brick, Concrete					288.00	Ea			
Material Remarks: Visually inspected and approved									
Concrete, Type P-NC					8.40	Cyd			
Material Remarks: SRM Concrete Visually inspected and approved									
Curing Compound, Clear					4.20	Gal			
Material Remarks: Fort Wayne Contracting Visually inspected and approved									
Mortar, Standard					0.60	Cyd			
Material Remarks: Visually inspected and approved									
Dr Structure Cover, Type CB, 4037050 0940 PW-7018 Modified, A dj				0000	15.000	Ea	W. Grand Blvd between Gr. River & Linwood		
Contractor: Fort Wayne Contracting, Inc.									
Item Remarks: Final Field Inspected									
Structure Cover, Type CB					15.00	Ea			
Material Remarks: Final Filed Inspected									
Dr Structure Cover, Type PLD 4037050 0945 PW-7018 HH, Modifie d, Adj				0000	1.000	Ea	W. Grand Blvd between Gr. River & Linwood		
Contractor: Fort Wayne Contracting, Inc.									
Item Remarks: Final Field Inspected									
Structure Cover, HH, Type PLD					1.00	Ea			
Material Remarks: Final Field Inspected									
Dr Structure Cover, Type PLD 4037050 0950 PW-7018 MH, Modifie d, Adj				0000	1.000	Ea	W. Grand Blvd between Gr. River & Linwood		
Contractor: Fort Wayne Contracting, Inc.									
Item Remarks: Final Field Inspected									
Structure Cover, MH, Type PLD					1.00	Ea			
Material Remarks: Final Filed Inspected									
Dr Structure Cover, Type Sewer 4037050 0960 PW-7018 MH, Modif ied, Adj				0000	1.000	Ea	W. Grand Blvd between Gr. River & Linwood		
Contractor: Fort Wayne Contracting, Inc.									
Item Remarks: Final Field Inspected									
Structure Cover, MH, Type Sewer					1.00	Ea			
Material Remarks: Final Filed Inspected									



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Item Postings

Item/Material Description	Item Code	Prop. Line	Project	Category	Quantity	Unit	Location	Brkdwn ID	Attn
Dr Structure Cover, Type Water MH, Modified, Adj	4037050	0965	PW-7018	0000	3.000	Ea	W. Grand Blvd between Gr. River & Linwood		
Contractor: Fort Wayne Contracting, Inc.									
Item Remarks: Final Field Inspected									
Structure Cover, MH, Type Water					3.00	Ea			
Material Remarks: Final Field Inspected									
Dr Structure Cover, Type Water Valve Box , Modified, Adj	4037050	0970	PW-7018	0000	3.000	Ea	W. Grand Blvd between Gr. River & Linwood		
Contractor: Fort Wayne Contracting, Inc.									
Item Remarks: Final Field Inspected									
Structure Cover, Type Water Valve Box					3.00	Ea			
Material Remarks: Final Field Inspected									
Water Shutoff, Adj, Modified	8237050	0900	PW-7018	0000	3.000	Ea	W. Grand Blvd between Gr. River & Linwood		
Contractor: Fort Wayne Contracting, Inc.									
Item Remarks: Final Field Inspected									
Concrete, Type P-NC					0.45	Cyd			
Material Remarks: SRM Concrete mix # P-NCOM									

Reviewed By: Carly Taylor Carly Taylor
 (Signature) Jan 12 2021 3:25 PM

(Date)



Summary Sheet

Sheet No of

Project #

Project PW 7018

Computed by D. HightDate 11/16/20Subject Structure Adjustment

Checked by

Date

W. Grand Blvd. - Gr. River to Linwood

4037050 - Dr. Structure Cover
Type CB Mod.15 EA.
154 Bricks4037050 - Dr. Structure Cover,
Type PLD HH - Mod1 EA.
20 Bricks4037050 Dr. Structure Cover
Type SEWER MH, Mod -1 EA.
20 Bricks4037050 - Dr. Structure Cover
Type PLD MH Mod -1 EA
32 Bricks4037050 Dr. Structure Cover
Type WATER MH Mod -

3 EA. 62 Bricks

4037050 Dr. Structure Cover
Type WATER VALVE BOX

3 EA.

4037050 Dr. Structure Cover
Adj., CASE 1 Mod21 EA.
12 Blocks8237050 Water Shut off, Adj.
Mod.

3 EA.

PROJECT: PW7018

STREET: W. Gr. Blvd. : Linwood to Grand River

DATE: 11-16-20

INSPECTOR: Dwight Harris

	Starting at Linwood	LOCATIONS	TYPE OF STRUCTURE	#11-Dr Structure Cover, Type CB, Modified	#12-Dr Structure Cover, Type PLD HH, Modified	#13-Dr Structure Cover, Type PLD MH, Modified	#14-Dr Structure Cover, Type Sewer MH, Modified	#15-Dr Structure Cover, Type Water MH, Modified	#16-Dr Structure Cover, Type Water Valve Box, Modified	#18-Dr Structure Cover, Adj, Case 1, Modified	#20- Reconstructin g Dr Structure, Case 1, Modified	#88- Monument Box	#90-Water Shutoff, Adj, Modified	BRICK	BLOCK	REMARK
1	W/S Linwood	WSO							1				1	-	-	
2	"	WSO							1				1	-	-	
3	"	WG						1		1				22	-	
4	"	WG						1		1				20	-	
5	250' w/Linwood	CB	1							1				18	-	
6	Rio Grand Motor	CB	1							1				20	-	
7	2161	CB	1							1				28	-	
8	2127	HA		1						1				20	-	
9	2109	CB	1							1				-	-	
10	W/S 2075	CB	1							1				18	-	
11	E/S Dexter	CB	1							1				-	-	
12	E/S Dexter	WG					1			1				20	-	
13	E/S Dexter	WSO							1				1	-	-	
14	E/S Gr River	SW				1				1				20	-	
15	"	CB	1							1				-	-	
16	E/S Dexter E/B	CB	1							1				18	-	
17	at Church Now	CB	1							1				10	-	
18	Football field	CB	1							1				20	-	
19	" "	CB	1							1				-	-	
20	High School	CB	1							1				-	6	
21	E/S Lawton	CB	1							1				-	6	
22	W/S Valero	CB	1							1				-	-	
23	at Valero	MH				1				1				32	-	
24	"	CB	1							1				22	-	
25																
TOTAL				15	1	1	1	3	3	21			3	208	12	



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 W GRAND BLVD & GRAND RIVER				TICKET CODE: 817632 DATE: 11/16/20	
DRIVER INSTRUCTION: W. GRAND BLVD & GRAND RIVER							MAP PAGE: 01A1	TIME: 12:01	
P.O. NO.:	ORDER NO.:	DRIVER NAME:	TRUCK NO.:	QTY. ORDERED:	QTY. DELIVERED:	DESIGN SLUMP:	DESIGNED AIR:	PLANT NO.:	
	4	MURFF, CHRISTO	2446	11.50	11.50	5.00 in	6.50	1	
ITEM NAME:		QUANTITY:	UOM:	DESCRIPTION:			UNIT PRICE:	EXTENDED:	
P-NCOM 1015 SHRT 1030		5.50 1.00 1.00 5.50	yd EA EA PY	MDOT P-NC W/ MR WD/NCA ENVIRONMENTAL SURCHARGE SHORT LOAD WINTER CHARGE					
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.				
GGBS:				M-11					
FLY ASH:				COMPANY REPRESENTATIVE (signature) <i>Kelley J. [Signature]</i>					
COARSE AGG:	L6AA-PIN	6AA - PORT INLAND	75-005	COLLECTED (circle one)					
INTERM AGG:				CHECK CASH CREDIT					
FINE 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.									

Truck	Driver	User	Disp Ticket Num	Ticket ID	Time Date
2446	8446	user1	817632	817632	12:01 11/16/20

Load Size	Mix Code	Returned	Qty	Mix Age	Seq	Load ID
5.50 CY	P-NCOM				W2	329010

Material	Design Qty	Required	Batched	% Var%	Moisture	Actual	Wat
L6AA-PIN	1780 lb	9790 lb	9780 lb	-0.10%			
2NS-SMR	1180 lb	6750 lb	6740 lb	-0.14%	4.00% M	31 gl	
CMT1-LAA	658 lb	3619 lb	3630 lb	0.30%			
WAT1	31.6 gl	72.7 gl	73.0 gl	0.38%		73.0 gl	
0AE-BA	7 oz	67 oz	67 oz	-0.23%			
0MR1-PR	33 oz	181 oz	176 oz	-2.74%			
HWATER	50 %	73 gl	73 gl	0.38%		73 gl	

Actual Load	21384 lb	Design W/C	0.401	Water/Cement	0.407	A	Design	173.8 gl	Actual	177.1 gl	To Add	0.0 gl
Slump:	5.00 in	Water in Truck	0.0 gl	Adjust Water:	0.0 gl / Load		Trim Water:	0.5 gl / CY				



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 W GRAND BLVD & LINWOOD				TICKET CODE: 817621 DATE: 11/16/20	
DRIVER INSTRUCTION: W GRAND BLVD AT LINWOOD HEADINGWB TOWARD GRAND RIVER							MAP PAGE: 01A1	TIME: 10:32	
P.O. NO.:	ORDER NO.:	DRIVER NAME:	TRUCK NO.:	QTY. ORDERED:	QTY. DELIVERED:	DESIGN SLUMP:	DESIGNED AIR:	PLANT NO.:	
	4	KROESCH, GREGG	4834	6.10	6.00	5.00 in	6.50	1	
ITEM NAME:		QUANTITY:	UOM:	DESCRIPTION:			UNIT PRICE:	EXTENDED:	
P-NCOM 1015 1030		6.00 1.00 6.00	yd EA PY	MDOT P-NC W/ MR WO/NCA ENVIRONMENTAL SURCHARGE WINTER CHARGE					
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.				
GGGFS:				M-11					
FLY ASH:				COMPANY REPRESENTATIVE (signature)					
COARSE AGG:	L6AA-PIN	6AA - PORT INLAND	75-005	X <i>Rebekah J. [Signature]</i> COLLECTED (circle one) CHECK CASH CREDIT					
INTERM AGG:	2NS-SMR	2NS SPRING MILL RECLAMATION	47-003						
FINE AGG:									
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	817621	817621	10:32	11/16/20
Load Size	Mix Code	Returned	Qty	Mix Age	Seq	Load ID
6.00 CY	P-NCOM				W2	328999

Material	Design Qty	Required	Batched	% Var	% Moisture	Actual	Wat
L6AA-PIN	1780 lb	10680 lb	10680 lb	0.00%			
2NS-SMR	1180 lb	7363 lb	7360 lb	-0.04%	4.00% M	34 gl	
CMT1-LAA	658 lb	3948 lb	3930 lb	-0.46%			
WAT1	31.6 gl	79.3 gl	79.0 gl	-0.42%		79.0 gl	
0AE-BA	7 oz	73 oz	74 oz	0.33%			
0MRLL-PR	33 oz	197 oz	196 oz	-0.71%			
HWATER	50 %	79 gl	79 gl	-0.42%		79 gl	

Actual	Num Batches:	1					
Load	23305 lb	Design W/C:	0.401	Water/Cement:	0.408	A	
Slump:	5.00 in	Water in Truck:	0.0 gl	Adjust Water:	0.0 gl / Load	Trim Water:	0.5 gl / CY
		Design	189.6 gl	Actual	191.9 gl	To Add:	0.0 gl

CONCRETE FIELD QA/QC INSPECTION REPORT

[illegible]

General Location: *Structure Repair*

[illegible]

Total Volume:

 11.5 yd^3

Comments:

Client:

Date:

CCT No.:

Page:

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

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



Summary Sheet

Sheet No of

Project #

Project PW 7018

Computed by Dwight Harris

Date 11/16/20

Subject Structure Adjustment

Checked by

Date

W. Grand Blvd. - Gr. River to Linwood

645

4037050 - Dr. Structure Cover
Type CB Mod.15 EA.
154 Bricks4037050 - Dr. Structure Cover
Type PLD HH - Mod1 EA.
20 Bricks4037050 Dr. Structure Cover
Type SEWER MH, Mod -1 EA.
20 Bricks4037050 - Dr. Structure Cover
Type PLD MH Mod -1 EA.
32 Bricks4037050 Dr. Structure Cover
Type WATER MH Mod -

3 EA. 62 Bricks

4037050 Dr. Structure Cover
Type WATER VALVE Box

3 EA.

4037050 Dr. Structure Cover
Adj., CASE 1 Mod21 EA. 154 Bricks
12 Bricks8237050 Water Shut off, Adj.
Mod.

3 EA. - 0.45

MDOT STRUCTURE WORKSHEET

Page 1 of 1

PROJECT: PW7018

STREET: W. Gr. Blvd. : Linwood to Grand River

DATE: 11-16-20

INSPECTOR: Dwight Harris

LOCATIONS	TYPE OF STRUCTURE	#11-Dr Structure Cover, Type CB, Modified	#12-Dr Structure Cover, Type PLD HH, Modified	#13-Dr Structure Cover, Type PLD MH, Modified	#14-Dr Structure Cover, Type Sewer MH, Modified	#15-Dr Structure Cover, Type Water MH, Modified	#16-Dr Structure Cover, Type Water Valve Box, Modified	#18-Dr Structure Cover, Adj, Case 1, Modified	#20-Reconstructing Dr Structure, Case 1, Modified	#88-Monument Box	#90-Water Shutoff, Adj, Modified	BRICK	BLOCK	REMARK
Starting at Linwood														
1 W/Linwood	WSO						1				1	-	-	
2 "	WSO						1				1	-	-	
3 "	WG					1		1				22	-	
4 "	WG					1		1				20	-	
5 250' w/Linwood	CB	1						1				18	-	
6 R/O Grand Motor	CB	1						1				20	-	
7 2161	CB	1						1				28	-	
8 2127	HA		1					1				20	-	
9 2109	CB	1						1				-	-	
10 w/s 2075	CB	1						1				18	-	
11 E/s Dexter	CB	1						1				-	-	
12 E/s Dexter	WG					1		1				20	-	
13 E/s Dexter	WSO						1				1	-	-	
14 E/s Gr River	SW				1			1				20	-	
15 "	CB	1						1				-	-	
16 E/s Dexter E/B	CB	1						1				18	-	
17 at Church Nov	CB	1						1				10	-	
18 Football field	CB	1						1				20	-	
19 " "	CB	1						1				-	-	
20 High School	CB	1						1				-	6	
21 E/s Lawton	CB	1						1				-	6	
22 w/s Valero	CB	1						1				-	-	
23 at Valero	MH			1				1				32	-	
24 "	CB	1						1				22	-	
25														
TOTAL		15	1	1	1	3	3	21			3	288	12	

Dwight Harris WSP