



City of Detroit

Inspector's Daily Report

12/17/2020 3:34 PM

FieldManager 5.3c

Contract: .PW-7017, Hardscape park with raised concrete planters

IDR Date 12/3/2020	Day of Week Thursday	Seq. No. 1	Import Date 12/22/2020	Project Engineer Jim Petronski / Ian Duncan- WSP	Construction Engineer Alan Ko - City of Detroit
Inspector's Initials-Name KS Kobi Smith				Federal Project Number	Elec. Attachments None
Prime Contractor Major Cement Co.					
Entered By KS, Kobi Smith		Revised By		Revision Date	Revision No.
Temperatures Low: 31 ° F High: 45 ° F		Weather Fair			

Comments

7 am – Major Cement returned to the site this morning. The writer double checked all of the spacing of the re-steel and wood formwork as the contractor uncovered, oiled and made adjustments to the concrete wall set ups. The walls were set up per plans and details in accordance with Section 701 and 706 of the 2012 MDOT Spec. book. The re-steel or concrete reinforcement complies with ACI 315 and the formwork ACI 301-89 Sections.

8:00 am—The Cross (Sterling) 3220 Pump Truck Schwing arrived and began setting up for concrete pump placement. The operator set up their outriggers, extended the boom and check for operations and functionality, then primed the pump with their grout (slick) mixture prior to the concrete mixer arriving.

10:20 am—The first of 3 mixers arrived with 11yds of the S1-SM wall mix design. This truck was batched at 8:51am. Discharging at 9:35am and complete at 9:40am. 5.5% AIR 5.25" slump 34F ambient 60F concrete

2nd truck: 11yds 3rd truck: 5yds

9:46 batch 11:11 batch

10:20 arrival 11:40 arrival

10:25 discharging 11:45 discharging

11:00 complete 11:52 complete

Major placed the top sections of the walls today worked the curbs in and applied a smooth finish to the tops of the walls.

5:30 pm –The crews ceased their work for the day, cleaned up, and covered up all of the seat walls and left for the day.

Soil and Erosion Control:

Silt fencing installed around 2 trees north of the work site

Filter fabric installed in the catch basins

Traffic Control:

type 1 barricades. Barrels around the E, W, S and type III wall barricades protecting the site on the north side along the sidewalk

Project Visitors:

QA Somat and QC CTI

Postings:

_seat walls 107.6 ft

_transition walls 82.5 ft

_curb walls 136.6 ft

None

Materials:

Attachments:



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Contractors

Contractor's Name	Personnel	No.	Hrs.	Equipment	No.	Hrs.
Major Cement Co.	Finishers	5	8.00	CAT 926M Front Loader	1	10.00
	Foreman Major	1	10.00	F750 Stake truck w/trailer	1	10.00
	Laborers Major	2	10.00	Foreman Pickup	1	10.00
	Operator Major	1	10.00	Yanmar V1055 Mini Excavator	1	10.00

Item Postings

Item/Material Description	Item Code	Prop. Line	Project	Category	Quantity	Unit	Location	Brkdwn ID	Attn
_ Curb Wall Contractor: Major Cement Co.	8157001	0295	PW-7017	0001	136.600	Ft	PURITAN GRAND PARKLET AT GRAND RIVER AND EVERGREEN	000	
Item Remarks: All materials inspected and approved for installation/use by KS.									
_ Seat Wall Contractor: Major Cement Co.	8157001	0300	PW-7017	0001	107.600	Ft	PURITAN GRAND PARKLET AT GRAND RIVER AND EVERGREEN	000	
Item Remarks: All materials inspected and approved for installation/use by KS.									
_ Transition Wall Contractor: Major Cement Co.	8157001	0305	PW-7017	0001	82.500	Ft	PURITAN GRAND PARKLET AT GRAND RIVER AND EVERGREEN	000	

Item Remarks: All materials inspected and approved for installation/use by KS.

Reviewed By: _____
(Signature)_____
(Date)