



City of Detroit

Inspector's Daily Report

10/5/2021 11:47 AM

FieldManager 5.3c

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

IDR Date 8/24/2021	Day of Week Tuesday	Seq. No. 1	Import Date 10/5/2021	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: 71 ° F High: 86 ° F		Weather Sunny			

Comments

8 am – Rauhorn Electric returned to the Puritan Parklet site and set their equipment up to attempt to free up the debris blocking the 3" conduit between the Breaker rack and the first western planter. They have a vactor truck on site as well to jet and use suction to free up the conduit. The workers tried to free up the line for more than an hour and continuously pulled more and more 21aa stone out of the conduit. At this time, they realized there has to be a collapsed or broken conduit under the plaza slab. They used a conduit locator and a receiver which they inserted into the conduit to precisely locate the location of the blockage before removing pavement. The area was found to be adjacent to the curb and inside on of the design areas that returns to the curb, which will help with restoration efforts as we'll only take out that area after the designed curve is saw cut. They saw cut the area, removed the pavement and backfill and found the conduit had been cut through when they drilled for the bollard installation in two locations. They removed the damaged conduit, cleaned the remaining conduit and repaired the area using 3" couplings, cement glue and 3" pvc conduit sch 80. The electricians were able to complete the home run wiring later in day. They backfilled the area with fresh 21aa stone, compacting in 6" layers until reaching 6" below finish grade. This work was performed following City of Detroit Specifications.

5:30 pm -- The crew completed their work and cleaned up for the day.

Soil and Erosion Control:

Filter fabric in catch basins

Silt fencing installed around 2 trees north of the work site

Traffic Control:

Advance warning signs, traffic regulators w/signs and barricades.

Project Visitors:

Materials:

Attachments:



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Contractors

Contractor's Name	Personnel	No.	Hrs.	Equipment	No.	Hrs.
Major Cement Co.	Rahourn Electric	1	10.00	Foreman Truck	1	10.00
	Foreman			Pole Boom Truck	1	10.00
	RE Electrician (Lineman)	2	10.00			
	RE Labor	2	10.00			

Item Postings

Item/Material Description	Item Code	Prop. Line	Project	Category	Quantity	Unit	Location	Brkdwn ID	Attn
_ Cable, Sec, 600V, 3, 1/C#1, Cu Contractor: Major Cement Co.	8197001	0485	PW-7017	0001	352.000	Ft	Puritan Parklet located at the intersection of Grand River and Evergreen Rd. In Detroit	000	

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

_ Cable, Sec, 600V, 3, 1/C#4, Modified Contractor: Major Cement Co.	8197001	0490	PW-7017	0001	250.000	Ft	Puritan Parklet located at the intersection of Grand River and Evergreen Rd. In Detroit	000	
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Item Remarks: All materials were inspected and approved for use by KS.

Reviewed By: _____
(Signature)

(Date)