



City of Detroit

## Inspector's Daily Report

12/10/2020 12:16 PM

FieldManager 5.3c

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

|                                                               |                                 |                          |                                  |                                                            |                                                           |
|---------------------------------------------------------------|---------------------------------|--------------------------|----------------------------------|------------------------------------------------------------|-----------------------------------------------------------|
| <b>IDR Date</b><br>12/9/2020                                  | <b>Day of Week</b><br>Wednesday | <b>Seq. No.</b><br>1     | <b>Import Date</b><br>12/11/2020 | <b>Project Engineer</b><br>Jim Petronski / Ian Duncan- WSP | <b>Construction Engineer</b><br>Alan Ko - City of Detroit |
| <b>Inspector's Initials-Name</b><br>KS Kobi Smith             |                                 |                          |                                  | <b>Federal Project Number</b>                              | <b>Elec. Attachments</b><br>None                          |
| <b>Prime Contractor</b><br>Major Cement Co.                   |                                 |                          |                                  |                                                            |                                                           |
| <b>Entered By</b><br>KS, Kobi Smith                           |                                 | <b>Revised By</b>        |                                  | <b>Revision Date</b>                                       | <b>Revision No.</b>                                       |
| <b>Temperatures</b><br><b>Low:</b> 27 ° F <b>High:</b> 44 ° F |                                 | <b>Weather</b><br>Cloudy |                                  |                                                            |                                                           |



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### Comments

7 am – Major Cement arrived at the Puritan Parklet site and began unloading equipment and tools in preparations to begin placing 21AA Stone at 6" base throughout the work location. The writer noticed as the subbase defrosted that several areas were too spongy (pumping) to severely to place stone over it. Most areas were pumping just by walking over them, yet the SW entrance subgrade was more severe after a 2' undercut. The writer suggested to Joe S. (Major) to request permission from his WSP Field Engineer and City Engineering to undercut the bad areas, mostly at a 1' depth and more in the more moisture enriched areas. Then, they would place 1x3 stone, compact it and install a geotextile mesh over the entire area to be paved inside of the courtyard limits, then place and compact the 21AA stone base in preparations to place concrete in the spring and leave a neat/safe surface for over the winter months. The procedure presented by the writer was approved a few hours later and the contractor continued their work.

Noon –Major continued backfill in the areas undercut this morning and compact the 1x3 stone. They placed and compacted 21AA stone east of the east seat wall structure and NW of the West seat wall structure of which either wasn't disturbed or had a solid subgrade base for the areas which are planned for pedestrian traffic. They placed and compacted 6" and will not perform stone densities until they return in the spring and prepare for concrete placement. Major placed approximately 66cy's of 1x3 stone @25.64tons.

3:30pm – The contractor continued to roll/vibrate the subgrade and remove any soft spots. The crew continued site clean up and began removing the excess soil that had been backfilled inside all of the seat wall locations in preparations to place the topsoil/mulch mix (Planter mix) in them on tomorrow. The truck driver delivered 21AA and 1x3 stone throughout the day. Spoils were loaded and removed from the site throughout the day.

5:30pm—The contractor cleaned the site and ceased work 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:

Postings:

None

#### Materials:

Attachments:



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### Contractors

| Contractor's Name       | Personnel      | No. | Hrs.  | Equipment                   | No. | Hrs.  |
|-------------------------|----------------|-----|-------|-----------------------------|-----|-------|
| <i>Major Cement Co.</i> | Foreman Major  | 1   | 10.00 | CAT 926M Front Loader       | 1   | 10.00 |
|                         | Laborers Major | 5   | 10.00 | F750 Stake truck w/trailer  | 1   | 10.00 |
|                         | Operator Major | 1   | 10.00 | Ford dump truck             | 1   | 10.00 |
|                         |                |     |       | Yanmar V1055 Mini Excavator | 1   | 10.00 |
|                         |                |     |       |                             |     |       |

Reviewed By: \_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)