

PUBLIC WORKS ENGINEERING DIVISION

Inspection Summary

Permit #: PRPWFC20173800, Public Works Infrastructure Permit - Commercial
Residences at Echelon

Address:

This work has been inspected and the inspection results noted below. Please call for re-inspection once all corrective actions have been completed. Do not cover any work until approved.

Inspection Item:

| Inspection: | Inspector: | Outcome: | Date: |
|--|---|----------|---------------------------|
| DEI-Erosion Sediment Control (ESC) Inspection Informational | Matt Munger | Partial | Thursday, May 10, 2018 |
| 1 | Matt Munger 04/05/2018 2:55 PM I walked along the silt fence and I did not see any signs of failure. TJ had silt fence installed on the north end (off-site) where they have disturbed the soil. | | |
| Informational | | | |
| 2 | Matt Munger 04/12/2018 9:28 AM Walked along the silt fence and checked for issues. The silt fence was trenched in properly and I did not observe any areas where silt has gotten past the fence. | | |
| Informational | | | |
| 3 | Matt Munger 04/20/2018 9:16 AM The silt fence is intact and the construction entrance is in good condition. | | |
| Corrective Action Required | | | |
| 4 | Matt Munger 04/25/2018 2:57 PM Gravel and mud has been tracked onto the street from the traffic going in and out of the site. I sent a message to TJ informing of the issue. | | |
| Informational | | | |
| 5 | Matt Munger 04/27/2018 11:30 AM ESC devices were in place. | | |
| Informational | | | |
| 6 | Matt Munger 05/07/2018 8:16 AM TJ had installed silt fence past the flared end section on the west side to prevent silt from leaving the site. They still have not installed the rip rap but put down gravel to help with ESC. | | |
| Informational | | | |
| 7 | Matt Munger 05/10/2018 10:07 AM | | |

The ESC devices were in place.

DEI-Retention Basin

Matt Munger

Partial

Thursday,
May 10, 2018

Informational

1 Matt Munger 05/01/2018 11:30 AM

I spoke with Andrew from KC Test lab to discuss the inspections for the retaining wall that is being built as part of the retention pond. Andrew stated he has been checking the stationing and elevation's. Andrew said they are putting down geogrid every 3rd course 6ft wide. I watched the crew compact the gravel and the foreman stated they were doing extra by adding layers of filter fabric between the soil wall.

Informational

2 Matt Munger 05/01/2018 2:44 PM

KC Test Lab was on site to do the compaction testing and overseeing the retaining wall inspections.

Informational

3 Matt Munger 05/02/2018 10:26 AM

I spoke with Andrew from KC Test Lab while he was on site inspecting the work on the retention wall. He stated they had been building the wall to plan and he observed them compacting the gravel.

Corrective Action Required

4 Matt Munger 05/04/2018 10:08 AM

The soil along the retention pond walls specifically on the east side by the 8" sanitary sewer stub line have eroded away enough to expose the sewer line. I spoke with TJ to address the concern and he stated they would build the retaining wall and stabilize the area.

Informational

5 Matt Munger 05/07/2018 1:47 PM

Spoke with Andrew from KC Test Lab while he was onsite inspecting the work on the retaining wall in the retention pond. I observed the workers using a compactor on the gravel and they were laying geogrid down between the layers.

Informational

6 Matt Munger 05/08/2018 10:25 AM

Spoke with Andrew from KC Test Lab about the retaining wall construction. I asked the foreman of MSE to send us a copy of the shop drawings for the retaining walls for our records. I observed while on site the contractor using geogrid between courses.

Informational

7 Matt Munger 05/09/2018 10:00 AM

Spoke with Andrew from KC Test Lab about the progress on the retaining wall in the retention pond. He stated they are building the wall according to plans are doing a good job. While I was on site I did observe the crew use a compactor on the base material for several passes. They were using geogrid between courses as well.

Informational

8 Matt Munger 05/10/2018 9:59 AM

KC Test Lab was on site to inspect the work on the retaining wall in the retention pond. I observed geogrid in place between courses and workers compacting the gravel.

Comments:
