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**PUBLIC WORKS ENGINEERING DIVISION**

## Inspection Summary

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

Address:

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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.

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Inspection Item:

<b>Inspection:</b>	<b>Inspector:</b>	<b>Outcome:</b>	<b>Date:</b>
DEI-Site Visit	Matt Munger	Partial	Tuesday, May 08, 2018

Informational

- 1 Matt Munger 04/10/2018 10:30 AM  
No work was being done on utilities. Contractors were working on the building pad.

Informational

- 2 Matt Munger 04/20/2018 9:17 AM  
No utility work was being done on site, workers were grading the NE corner of the site. TJ had rented a fire hydrant meter from the Water Department and I did observe the meter attached to the hydrant.

Informational

- 3 Matt Munger 05/08/2018 10:25 AM  
I spoke with TJ about the the water main construction and asked that they give me a definite time with some notice so I can coordinate with the Water Department. He stated early next week is when they would be probably starting instead of what Justin from KAT had planned for the end of this week.

I also had asked about the material that was put down on the east in the area where the proposed private drive was going to be according to the plans. TJ stated the material was lime screenings and that KC Test Lab had approved putting the material there.

DEI-Retention Basin	Matt Munger	Partial	Tuesday, May 08, 2018
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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.

**Comments:**

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