## CITY OF LEE'S SUMMIT Development Services Department 220 SE Green Street Lee's Summit, MO 64063 (816)969-1200

## **DEVSERVICES.CITYOFLS.NET**

## **Inspection Summary**

Permit #: PRPWFC20173800

Address: 3504 SW HOLLYWOOD DR, LEES SUMMIT, MO 64082

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

Inspection: Inspector: Outcome: Date:

**Retention Basin** John DiMauro Passed Tuesday, January 12,

2021

Informational:

1 PW-Misc 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 PW-Misc 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 PW-Misc 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 PW-Misc 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 PW-Misc Matt Munger 05/07/2018 1:47 PM

Spoke with Andrew from KC Test Lab while he was onsite insepcting 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 PW-Misc 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 PW-Misc 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:

B PW-Misc 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.

Informational:

9 PW-Misc Matt Munger 05/11/2018 1:50 PM

John D. and I checked on the progress of the retaining wall in the retention pond. I went over with John some of the details and that there will need to be as-builts for the retention pond once it is finished reflecting the last

revisions that were approved.

Informational:

10 PW-Misc Matt Munger 05/14/2018 9:44 AM

Workers were using a laser to get the elevations, they were using geogrid between courses. KC Test Lab was on site for the 3rd party inspection on the

retaining wall.

Informational:

11 PW-Misc Matt Munger 05/14/2018 1:28 PM

Spoke with Andrew from KC Test Lab and he stated everything he is seeing the retaining wall crew doing is excellent. They have been using a filter fabric material between the soil wall and gravel to separate the two to keep the soil infiltration into the gravel down. Andrew stated he has been making

sure the geogrid has been installed flat between each course.

Informational:

12 PW-Misc Matt Munger 05/15/2018 10:50 AM

KC Test Lab was on site to inspect the retaining wall.

Informational:

13 PW-Misc Matt Munger 05/17/2018 9:55 AM

I spoke with the lady inspector from KC Test Lab while she was on site inspecting the retaining wall that MSE is building in the retention pond and

she stated they are building the wall according to plan and everything looks good from she has seen. Andrew and her are taking turns doing the

inspections for the retaining wall.

Informational:

14 PW-Misc Matt Munger 05/18/2018 9:20 AM

KC Test Lab was on site while MSE was building the retaining wall in the

retention pond.

Informational:

15 PW-Misc KC Test Lab was on site while MSE was building the retaining wall in the

retention pond.

## **Comments:**