
PUBLIC WORKS ENGINEERING DIVISION

Inspection Summary

Permit #: PRPWFC20173801, Public Works Infrastructure Permit - Commercial

Residences at Echelon

Address: 3500 SW HOLLYWOOD DR, LEES SUMMIT, MO 64082

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-Storm - Material Verification	Matt Munger	Partial	Tuesday, January 30, 2018

Informational

1 Matt Munger 01/30/2018 9:25 AM I observed the correct HDPE pipe that workers were installing as well as storm boxes 1-3, 1-4, 1-5, 4-1, 2-1 set on site where they are going to be put in.

DEI-Erosion Sediment Control (ESC) Inspection	Matt Munger	Partial	Tuesday, January 30, 2018
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Informational

1 Matt Munger 12/11/2017 11:54 AM
During my visit I walked along the newly installed silt fence to see that it was installed properly. I observed the fence trenched into the ground and staked. TJ had also extended the fence as an added step to ensure silt does not leave the site.

Informational

2 Matt Munger 12/19/2017 12:50 PM
When I arrived I observed a little bit of mud that had been track on the roadway on Chedington Dr.

I spoke with TJ and Justin and just asked that they make sure to keep the roadway clean and to keep an eye on it.

Corrective Action Required

3 Matt Munger 01/09/2018 11:13 AM
I had noticed that the silt fence on the west side of the property had not been put up after

the work that had been done on the storm inlet close to the west side. The silt fence will need to put back up to ensure silt does not leave the site.

Corrective Action Required

4 Matt Munger 01/22/2018 11:07 AM

Spoke with TJ (Luke Draily Construction) on site and had asked him to make sure the silt fence that is down due to prior construction gets put back up. TJ stated he had been calling the ESC company to get out and put it back up and will call them again today.

Informational

5 Matt Munger 01/30/2018 1:46 PM Silt fence was intact and the construction entrance was in good shape. The road was clean and free of any major debris.

DEI-Site Visit

Matt Munger

Partial

Tuesday,
January 30,
2018

Informational

1 Matt Munger 12/04/2017 11:56 AM

Looked at the valves that are off on Hollywood and Cheddington to see if they match LS Mapper. Spoke with T.J. while he was on site.

Informational

2 Matt Munger 12/06/2017 10:25 AM

Met with TJ to discuss clearing trees on the west side of the property.

Brought Bob Burns out to discuss any ROW questions. Looked over the plans with TJ and he showed me some areas he was concerned about.

I pointed out to him that we should get a detail for the Rip Rap that is to go in on the west side of the property.

Informational

3 Matt Munger 12/07/2017 9:46AM

Met with TJ and spoke about the rip rap detail for the west side of the property. I informed him that Gene was working on getting a detail for it.

Informational

4 Matt Munger 12/08/2017 9:15 AM

Delivered the FDP plans to TJ, spoke with Justin from Kat about the utilities. Took down some notes that they had questions about.

Informational

5 Matt Munger 12/13/2017 11:00 AM

Tom C. and I went out on site to check on the progress. I observed workers stripping ground and silt fence was still intact.

TJ had brought up that they found two ponds on site and he was having a company come out and do compaction tests so they can address the issue. One of the ponds is where the public roadway is going to be put in.

TJ stated the plan was to try and start Friday with the sanitary sewer but due to the pond issue that may get pushed back.

Informational

6 Matt Munger 12/21/2017 2:10 PM

Curb Inlet 1-2 had been installed prior to my arrival. I did not see the flared end section installed. The silt fence behind CI 1-2 was taken down from the work that was done to install the curb inlet. The silt fence will need to be put back in place.

Informational

7 Tom Chandler 12/22/2017 4:22 PM No utility work being done today. Contractor said will begin work on Wednesday 12/27/2017 again.

Informational

8 Matt Munger 12/28/2017 9:44 AM

No workers were present due to the weather.

The silt fence on the west side by the curb inlet will need to be put back up.

Informational

9 Matt Munger 12/29/2017 11:11 AM

No workers were present due to the weather. I messaged Daniel with Kat said next week was not looking good either due to the weather.

Corrective Action Required

10 Matt Munger 01/02/2018 10:45 AM

No workers were present due to the weather. Silt fence on the west side is down due to construction in that area but will need to be put back up. The site is clean and construction entrance is in place and the roadway is free of mud and debris.

Informational

11 Matt Munger 01/04/2018 8:59 AM

No work was being done on site. Spoke with TJ about the weather and the work schedule.

Informational

12 Matt Munger 01/08/2018 9:40 AM

No workers were present.

Informational

13 Matt Munger 01/08/2018 10:58 AM

No work was being done on site.

Informational

14 Matt Munger 01/09/2018 11:13 AM

No work was being done on site do to the recent weather. Overall the site appeared to be free of trash and debris and the streets were clean leaving the site. I noted the concern about the silt fence on the west side in a ESC Inspection.

Informational

15 Matt Munger 01/11/2018 10:35 AM

No workers were present due to the weather. The silt fence on the west side is still down. TJ responded by email 1/10/18 stating he would take care of it.

Informational

16 Matt Munger 01/12/2018 1:52 PM No workers were present.

Informational

17 Matt Munger 01/16/2018 10:50 AM
No work was being done on site due to the weather.

Informational

18 Matt Munger 01/17/2018 11:10 AM
Spoke with the Kat workers that were on site working on getting the equipment started.

I had also sent an email to TJ in regards to the material submittal's that were sent in and the concerns that I had with the geogrid and Type 3 surface asphalt that was submitted.

Informational

19 Matt Munger 01/18/2018 10:45 AM No workers were present on site due to the weather.

Informational

20 Matt Munger 01/23/2018 2:50 PM No workers were present.

Informational

21 Matt Munger 01/24/2018 10:30 AM
No work was being done on site.

Informational

22 Matt Munger 01/29/2018 9:37 AM TJ stated Justin from Kat Excavation will be on site tomorrow to try and work.

Informational

23 Matt Munger 01/30/2018 2:03 PM
KC test lab was on site on the north side of the site while workers were compacting over the soil.

DEI-Storm - Sewer
Construction Inspection

Matt Munger

Partial

Tuesday,
January 30,
2018

Informational

1 Matt Munger 01/30/2018 10:40 AM While on site I observed Kat workers using a laser to align the storm pipe. They had started installing pipe from storm box 1-2 that had been installed on 12/21/17. I observed an adequate amount of gravel below the pipe and on top of the storm pipe. I observed Daniel from Kat using pipe dope on the spigot ends of each section of pipe that was installed. They hadn't installed storm box 2-1.

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of pipe that was installed. They hadn't installed storm box 2-1. Kat had started on installing storm pipe between CI 1-2 to CI 1-3.

Informational

2 Matt Munger 01/30/2018 1:48 PM I observed the Kat workers using a laser to align the pipe from CI 2-1 to CI 4-1. There was adequate amount of gravel below the pipe and storm boxes. They covered the pipe to the top of the trench with gravel then capped over the gravel with dirt. Daniel said they were going to backfill with gravel then cap with dirt until they cut in the road for the curb inlets that crossed over the roadway.

Note: I had pointed out to Daniel earlier in the morning the storm pipe that they had installed on 12/21/17 that ran from CI 1-2 to where the end section 1-1 was going to be put in: it didn't appear there was on top of the pipe. He stated that when they installed the flared end section he will make sure there is gravel installed.

Comments:
