

Inspection Summary

Permit #: PRPWFC20173611, Public Works Infrastructure Permit - Commercial

Village at View High On-Site Infrastructure

Address: 3390 NW VILLAGE PARK DR, LEES SUMMIT, MO 640813391 NW VILLAGE PARK DR, LEES SUMMIT, MO 64081245 NW KESSLER DR, LEES SUMMIT, MO 64081201 NW KESSLER DR, LEES SUMMIT, MO 64081

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-Sanitary Sewer - Vacuum	Steve Robbins	Partial	Monday, November 26, 2018

Corrective Action Required

1

Partial Correction

2 All the sanitary MH vacuum testing is complete and have passed except for Mh D-1. We have tried 2 times and it has not passed yet. A-1 to A-8 and B-1 and C-1. Steve Robbins 11/26/2018 2:31 PM

DEI-Sanitary Sewer - Air Test	Steve Robbins	Passed	Monday, November 26, 2018
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Informational

1 We are doing air testing MH A-6 to A-5, A-5 to A-4, and A-4 to A-3 have all passed the air test. Steve Robbins 10/04/2018 8:24 AM

Informational

2 Sanitary Sewer Testing needs to be completed. Joe Starlin stayed late and finished the testing. Everything from A-6 to existing MH A-15 has been air tested and has passed. Steve Robbins 10/10/2018 3:11 PM

Informational

3 The air testing from MH A-6 to existing MH A-15 has been completed and passed. A-7 to B-1 and A-8 to C-1 and existing MH A-15 to MH D-1 has all been tested and has passed. Steve Robbins 11/26/2018 2:37 PM

DEI-Water Line - Coliform Test Steve Robbins

Failed

Monday,
November
26, 2018

1

Informational

- 1 Casey from Blue Nile chlorinated the water line coming down Kessler and we dechlorinated and flushed today. On Monday we will take the first sample. Steve Robbins 09/14/2018 4:01 PM

Corrective Action Required

- 2 The first round of samples has failed, the contractor flushed and we started over. I took the first second round and the first samples failed. I was already there with the second set of samples and found out they failed so Blue Nile just had me have them try anyway. I will find out this afternoon if they passed or failed. Steve Robbins 11/01/2018 8:06 AM

Corrective Action Required

- 3 I have not heard anything, Blue Nile was considering if the city's water wasn't passing the test. I told them they were free to test our water and get back with me. The next time we test they will need to chlorinate again and flush before we take more samples. Steve Robbins 11/26/2018 10:52 AM

DEI-Stabilized Subgrade

Steve Robbins

Passed

Monday,
November
26, 2018

Informational

- 1 Shaw Construction has installed portland cement for the road on Kessler. They tilled in 9 inches of portland, they used a tiller and they had a water truck connected. They are letting it set up over the weekend. They are planning on finishing grading on Tuesday and doing a proofroll on Tuesday afternoon.

Informational

- 2 They are not going to stabilize the other streets subgrade until the sanitary passes all the road crossings. Steve Robbins 10/24/2018 3:28 PM

Informational

- 3 Shaw Construction is out grading for the road on Village Park Dr, they are planning on using portland for their subgrade stabilization. Steve Robbins 11/01/2018 7:19 AM

Informational

- 4 Shaw has tilled in the portland for Village Park Dr., this now completes all the roads for the city of Lees Summit that will have a subgrade of portland. They are still working on the turn lanes for Kansas City. This completes the subgrade stabilization for the portland. After this passes a proofroll we will move onto the MO-type 5.

Informational

- 5 9 inches of portland cement was tilled into the subgrade using a tiller. After a proofroll we can then install the 6" of MO-type 5.

Informational

6 The portland has cured and the suggrade has been stabilized.

DEI-Street - Proof Roll Steve Robbins Partial Monday,
November
26, 2018

Informational

1 The proofroll passed and they had 2 trucks full of asphalt that they put down, it rained and we had to call it off for the day. It rained alot over the weekend so we will have to do another proofroll when it drys out.Steve Robbins 10/08/2018 8:01 AM

Informational

2 A proofroll for kessler dr. Was completed for me while i was off on friday 10/19/18. They also did a string line test . This was the second proofroll done , they were not able to get asphalt in after the first proof roll. This proofroll passed and they are putting in ashphalt today. This is a partial proofroll as we will need to proofroll the other street that connects to Kessler.Steve Robbins 10/24/2018 2:48 PM

Corrective Action Required

3 A proofroll on the subgrade of portland has not passed, there were aproximately 5 areas of concern, mostly in front of storm boxes. I allowed them to dig down 18-24" to a stable area and install Mo-type 5. They have completed this yesterday and we are waiting for it to cure out for a proofroll.Steve Robbins 11/21/2018 7:11 AM

Informational

4 The proofroll for the subgrade where portland has been installed has now passed. The contractors dug up the wet spots and installed Mo-type 5 about 18-24" deep which is how deep the wet spots were.The entire subgrade has passed a proofroll and has been covered by Mo-type 5 base rock. It has snow 3-4" over the weekend so they will not be installing curbs for now.Steve Robbins 11/26/2018 11:05 AM

DEI-Storm - Pipe Steve Robbins Passed Monday,
November
26, 2018

Informational

1 Storm structure 5-5 and 5-6 have been installed with 24" hdpe storm pipe. They are working on 5-6 to 5-7 which is a road crossing. Shawn will be out to do the testing in lifts.Steve Robbins 08/01/2018 2:57 PM

Informational

2 Structure 5-7 has been installed. This is a road crossing, psi was out doing the testing in lifts for the road crossing. They are not doing any more storm right now.Steve Robbins 08/02/2018 2:55 PM

Informational

3 The other blue Nile crew has started working on the outlet structure going into the retention basin. They have hit a lot of rock so they are moving very slow.Steve Robbins 08/10/2018 3:39 PM

Informational

- 4 Storm structure 2-6, 2-7 and 4-1 structure has been installed. 4-1 flared end section has not been installed yet.. The collars have been poured for everything up to 4-1. The other crew is working on coming off of structure 1-3, today they have hit rock.Steve Robbins
09/11/2018 2:50 PM

Informational

- 5 Structure 1-4 has been installed. All the collars have been installed. They are working toward structure 1-5.Steve Robbins 09/14/2018 11:23 AM

Informational

- 6 As of today they have installed all the storm structures, all the pipes have been connected. They are planning on finishing the collars and pouring the inverts and then they are going to flush the line because it has some mudd in it.Steve Robbins 09/18/2018 3:56 PM

Informational

- 7 They have completed all the storm structures and installed all the collars and they have tested all the road crossings. They still have to pour all the inverts for the storm boxes.Steve Robbins 09/21/2018 3:58 PM

Informational

- 8 All the inverts have been poured for the storm.This now completes all the public storm.

Comments:
