

**PUBLIC WORKS ENGINEERING DIVISION**

## Inspection Summary

Permit #: PRPWFC20173605, Public Works Infrastructure Permit - Commercial  
Village at View High - Off-Site Sanitary Sewer  
Address: 325 NW VIEW HIGH 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:**

<b>Inspection:</b>	<b>Inspector:</b>	<b>Outcome:</b>	<b>Date:</b>
DEI-Sanitary Sewer Construction Inspection	Steve Robbins	Partial	Wednesday, March 21, 2018

**Informational**

1 The core drill was done on the existing MH on friday. Today the contractors are pumping the water out and are getting ready to start on MH 0. They are not working right now.Steve Robbins 02/12/2018 9:49 AM

**Informational**

2 The have installed the A-lok boot after the core drill has been completed. They are going to start on the MH o after lunch.Steve Robbins 02/12/2018 11:47 AM

**Informational**

3 MH A-o has been installed, the base has been installed, it has not been wrapped yet and the cone has not been put on yet. The 15" SDR pipe has been connected to the existing MH.Steve Robbins 02/12/2018 3:24 PM

**Informational**

4 The contractors are laying pipe from MH A-0 going towards A-1, they are using a vibrater to compact the rock under the 15" pipe.Steve Robbins 02/13/2018 11:11 AM

**Informational**

5 They are finishing up the 85 ft. of pipe being laid to MH 1-1. They are getting ready to install MH 1-1, the rock is being installed now. Steve Robbins 02/13/2018 2:15 PM

**Informational**

6 They have started the pipe encasement with rebar around the pipe , they are getting 8" all the way around the pipe with kcmmb 5k as called out in the plans. They are using ductile iron as called out in the plans. They have aproximately 80-100 feet encased now. They are digging across the stream right now.Steve Robbins 02/15/2018 8:45 AM

**Informational**

7 The ductile iron pipe has been laid for the entire length of the encasement, the rebar has

been installed and tied together. The concrete has been installed for about 3/4 of the encasement. They are back-filling the part of the encasement that has cured. Another truck just got here and that will be close to finishing to concrete. They have maintained at least 8" around the encasement and are gradually working toward the end where it will be 20" on the top. Steve Robbins 02/15/2018 3:18 PM

Informational

8 The contractors have laid all the ductile iron pipe from MH A-1 to A-2 and the concrete encasement has been finished and backfilled. This afternoon they installed MH A-2 and about 80' of sdr 26 15" pipe heading toward MH A-3. Steve Robbins 02/16/2018 3:57 PM

Informational

9 The contractors tried to work today but it was too muddy and icy. They are planning on trying again tomorrow.

Informational

10 The contractors have not worked all week due to the ice and rain. Steve Robbins 02/22/2018 3:12 PM

Informational

11 Jeremy Young 02/23/2018 3:39 PM

Contractor set MH A-4 and ran the sanitary line toward MH A-5. The rock bedding looked to be sufficient and there was locate tape installed.

Informational

12 MH A-3 has been installed and the pipe going to MH A-4 was put in on Friday while I was out. They will set MH A-4 this afternoon. Steve Robbins 02/26/2018 10:40 AM

Informational

13 They have not made it to MH A-4, about 2 sticks of pipe away. Steve Robbins 02/26/2018 3:02 PM

Informational

14 The contractors are installing MH A-4. They are hoping to get all the sections installed today. Steve Robbins 02/27/2018 4:17 PM

Informational

15 MH A-4 has been installed, all the sections and the cone. One stick of pipe was laid coming out of MH A-4 going toward A-5. They are also fixing some silt fence that was knocked down. Steve Robbins 02/28/2018 2:08 PM

Informational

16 They have laid the pipe up to MH A-5. This afternoon the base for A-5 has been installed, I have asked them about compaction testing every 300. The last 2 days I have not seen anyone testing. Steve Robbins 03/01/2018 3:22 PM

Informational

17 The contractors have finished MH A-5, all sections are in and taped. They are now laying pipe to MH A-6. Steve Robbins 03/02/2018 11:16 AM

Informational

18 Yesterday on 3/5 the contractors installed MH A-6 and all the sections and the cone. Today they laid pipe up to MH A-7 and installed A-7. This afternoon they were going toward A-8. Steve Robbins 03/06/2018 3:41 PM

Informational

19 They have backfilled A-7 and this afternoon they had about 3 sticks of pipe coming out of A-7 going toward A-8. Steve Robbins 03/07/2018 4:03 PM

Informational

20 This morning they set MH A-8. They are heading toward A-9. Steve Robbins 03/09/2018 11:12 AM

Informational

21 This morning they set MH A-9 and this afternoon they set -10. They were putting in the first stick of pipe going g toward A-11 when i left. Steve Robbins 03/12/2018 3:17 PM

Informational

22 This morning the contractors installed MH A-11 and were laying pipe toward A-12. Steve Robbins 03/13/2018 1:44 PM

Informational

23 MH A-12 has been installed this afternoon with the barrel sections and the rock. From MH A-12 to A-13 there is 27 LF of Ductile Iron with and encasement. They are planning on doing that in the morning. Steve Robbins 03/13/2018 3:55 PM

Informational

24 MH a-12 and MH a-13 and the ductile iron pipe between the 2 MH"s have been instaled. The contractors also installed the re-bar encasement and the concrete from MH to MH. Steve Robbins 03/14/2018 11:59 AM

Corrective Action Required

25 The contractors are working from MH A-13 toward MH A-14. Steve Robbins 03/14/2018 4:02 PM

Informational

26 Matt Munger 03/16/2018 2:40 PM

I spoke with the foreman on site and he stated they had installed 100ft of sanitary sewer line and installed MH A-14. I observed an adequate amount of gravel above the pipe. They also had wrapped the lower barrel section and I did see there was mastic used when setting the cone section on top of the barrel section. They had also placed utility marker tape on top of the gravel as well. The pipe that was onsite was 15" SDR-26.

Informational

27 The contractors have laid the pipe up to MH A-15. Right now they are at lunch and they will install the MH A-15 after lunch. It appears they have used the proper amount of rock to cover the pipe. Steve Robbins 03/21/2018 11:50 AM

**Comments:**

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