

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 #: PRSUBD20215636
Address: 451 SW LONGVIEW BLVD, LEES SUMMIT, MO 64081

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:
Water Line - Construction Inspection	Devon Perry	Partial	Wednesday, May 31, 2023

Informational:

1 Misc

Met on-site with Brian from Trinity Excavating today. They were potholing the North tie in line to verify the line size and material. had exposed a 12"x12" tee with ductile iron 12" line going to the west and north and a 12" to 8" reducer with 8" ductile iron line going to the east. There was an existing 8" gate valve ring that was busted prior to excavation activities. 9/14/22 ES

12-20-22 RH. Water line started being installed for Water line 5. Going towards a T at waterline 3.

12-27-22 RH. Water line was started back up today. Water line was installed to 11+29 8" gate valve. Contractor continued to install water line after that.

12-28-22 RH. Water line continues to be installed to starting at 13+00. Gate valve was installed before the T. Thrust blocks will poured after line gets to the end.

12-29-22 RH. Water line continues at 13+35. Contractor is installing all bends and was doing vertical changes to the line to avoid the storm line going above it. Contractor plans to finish water line 5 today.

Informational:

2 Misc

Water line is being finished, and backfilled. Contractor will take pictures of

thrust blocks and give to Ryan on Tuesday. Contractor will be starting on sewer monday.

1-3-22 RH. Water Line 5 was completed and contractor will not start on other lines until sanitary is finishes.

1-10-23. Contractor is making connection from water line 5 at the T to the previously installed water line 3. Water line 3 from 10+00 to 10+40 was installed making that connection.

1-27-23 PS Contractor is placing water line #4 near basin on SE side of project

2-2-23 PS Contractor setting gate valve and backflow at vault box water line #3, 15+00. Contractor all set gate valve and backflow at vault box water line#4, 10+00

2-3-23 PS Contractor worked on honing and setting blocks for gate valve in vault box at water line #3, 15+00

2-2-23 PS Contractor setting gate valve and backflow at vault box water line #3, 15+00. Contractor all set gate valve and backflow at vault box water line#4, 10+00

2-3-23 PS Contractor worked on honing and setting blocks for gate valve in vault box at water line #3, 15+00

3-2-23 PS Contractor working on asphalt removal of parking lot along Longview BLVD in order to begin excavation for public water line #1

3-6-23 RH. Contractor started digging trench for public water line 1. Correct bedding was used.

3-7-23 RH. Contractor continues to install public water line 1.

3-8-23 RH. Contrctor installed fire hydrant onto public water line 1.

3-27-23 RH. Contractor installed water line from 14+00 to 15+00 for the public water line 1

5-4-23 DP. Crew is doing the South tie in for water line 1 today.

5-8-23 DP. Crew did a water tie in on water line 1 and also tied in the loop at SW Brummel today. They also poured thrust blocks, water was flushed and restored.

5-9-23 NS Crew did a hydrostatic test at 1:04 to 3:04 and the test passed at staying at 150 psi

5-16-23 DP. Crew was exposing valves for relocation tomorrow at SW Kessler and SW Haverford. They clipped the top of an existing construction tap. They repaired it with a band, per waters recommendations. They are now

Informational:

3

Misc

continuing to expose in preparation for tomorrow's work.

5-17-23 DP. Crew extended two public water line valves at the corner of SW Kessler and SW Haverford due to them currently being in proposed ADA curb. They rotated the valves extending the inline valve along Kessler further into the approach and the valve south of the TEE going down SW Haverford towards the curb of the road. Everything has been installed, flushed and is back in service.

5-19-23 DP. Crew Chlorinated water line 1. It will be flushed monday. They did not get to chlorinate the private loop and will do that Monday as well.

5-22-23 DP. Water Line 1 has been flushed and will be ready for BacT samples tomorrow.

5-30-23 DP. Both BacT samples passed on water line one and the final tie in was performed. Water line 1 is currently in service.

Comments: