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 #: PRSUBD20232726

Address: 2200 NE DOUGLAS ST, LEES SUMMIT, MO 64064

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

Thursday, May 15, 2025

Informational:

1 Misc

7-12-24 DP. Travis' crew was onsite and completed the water crossing under colburn road. They backfilled the trench with AB3 and added steel plates across Colburn R

7-15-24 DP. I spoke with Perry Allen and Andy with ESS this morning. ESS is going to remove the AB3 down to 12" above highest point of water casing and will add flow fill to top of existing pavement. They will need to leave steel plates until the flow fill sets up. Onces it is set up, they can remove steel plates and open to traffic. This is being allowed because Clarkson will be redoing Colburn Rd. soon.

7-30-24 DP. ESS was wanting to fill the public 12" water line (south phase) with a jumper from the live 20" water line. That was denied by the water department. ESS said the north phase (where the north tie in would be) is being help up. I checked with MW and it is not being held up on our end. I called Earl with Insentric and he knew nothing about it. Brent with LS water is currently checking on status of CIP's water line that will meet up to ours on Colburn. We will either need their section to be in service or the easements to get figured out on the north end so that we can do 1 tie in before performing testing. I communicated this with Reese with ESS.

8-12-24 DP. Dustin worked with ESS and completed the cross tie in of water line A.

8-16-24 DP. I met AJ with ESS on site today and we chlorinated all of the public water that have been installed. It will sit over the weekend and flush on monday with samples following.

8-19-24 DP. AJ was on site and flushed all public water.

Informational:

2 Misc

- 2-11-25 DP. Aarons crew with Advanced Excavation is working on the north phase 12"
- 2-14-25 DP. Aarons crew is back onsite working north installing the north phase 12" water line
- 2-14-25 DP. I scheduled a test shut with brent for next week. After getting the test shut report, we will schedule the tie in
- 2-24-25 DP. Advanced Excavation is onsite continuing to install the north phase water line. Brent's crew was onsite completing the test shut for the tie in.
- 2-25-25 DP Advanced Excavation is onsite and still working on the north phase water line, they are close to where the bore under Douglas is.
- 2-27-25 DP. Advanced Excavation is onsite and completed laying the 12" c900 water line to the bore crossing. When I was on site today the contractor called to schedule the bore. They are planning to come out next week after the rain and bore the encasement under Douglass. The test shut from the Water department is complete and I will hang door hangers 48 hours before any tie in.
- 3-10-25 DP. Aaron's crew was digging the bore pit for the boring company. The tie in for the Tee and valve is now scheduled for 3/18/25 at $5\,\mathrm{PM}$
- 3-14-25 DP. I went to the houses today that will be affected by the tie in and provided notice of the shut down for 3/18/25
- 3-18-25 DP. Advanced Excavation cut the tee in the public 12". Tomorrow they plan to push pipe under Lee's Summit Road and we will still need to test before connecting to Tee.
- 3-21-25 DP. Aaron's crew is onsite and pushing water pipe through the encasement under Lee's Summit Road.
- 3-24-25 DP. Aaron's crew is onsite tying together the water life from the tie in back. Today they were installing ceta lok c900 pipe and are leaving open fittings for kickers.
- 3-26-25 DP. Aarons crew performed they hydrostatic test which held at 150

psi for 2 hours.

3-26-25 DP. Crew chlorinated the water line

3-27-25 DP. Water line was flushed

3-31-25 All fittings are tired together with all thread. They only have 1 45 left to install to complete the line to the tie in.

4-1-25 DP. Crew passed the hydrostatic test on the north phase 12 in water line. It held 150 psi for 2 hours.

4-1-25 DP. Crew chlorinated the water line.

4-2-25 DP. Crew flushed the water line.

Informational:

3 Misc

4-18-25 DP. All public water lines on this permit have been installed except the short line C on the southwest side of the property by Colbern Rd. This can not be installed until the force main is tied in.

Informational:

4 Misc

5-5-25 DP. ESS is on site and planning to start on water line C soon. The water department is doing a test shut today so that we know which valves to turn off to eliminate the main that runs north and south through the property

5-6-25 DP. ESS has started on removing existing line from Colburn road project and has started on water line C

5-9-25 DP. ESS removed the existing 12" that CIP installed to lower it, they continued on laying water line C. There is an electric duct bank in the way of water line C so that is where they are currently stopped. They have approval to 45 under, over and up to pass by the duct bank.

5-9-25 DP. With the installation of the new north and south phase 12 in water main being in service we are now able to eliminate the existing 12" water main that runs north and south along the far west side of the property. ESS and crew hydro excavated and found the TEE that will need to be plugged.

Comments: