

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 #: PRSUBD20220125

Address: 1231 NW MAIN ST, LEES SUMMIT, MO 640861100 NW MAIN ST, LEES SUMMIT, MO 640861220 NW  
MAIN ST, LEES SUMMIT, MO 64086

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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:
<b>Water Line - Construction Inspection</b>	John Jackson	Partial	Friday, June 02, 2023

Informational:

1	Misc	06/10/22 Friday (Central Plumbing) Contractor excavation existing line for abandonment on NW Main Street.
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Informational:

2	Misc	07/22/22 Friday JMJ ( Central Plumbing/Steve ) Contractor will install approximately 300' of 12" PVC serta lock pipe from 12+90 to 15+90 for public water main. As-built will reflect changes in installation of 11.25 deg bends.
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7-26-22 AN. Spoke with Steve from central plumbing. Water main and all T,s have no valves on the plans . Central plumbing is going to call their engineers to revise the plans.

08/10/22 Wednesday JMJ ( Central Plumbing/Steve )  
Contractor return to work site today valves were on 12" main ever 500' .  
The contractor was able to locate the newly install water main pipe. 12" gate valve, 12"x12"x10" tee, and 12"x12"x4" tee & 4" gate valve was installed.  
Contractor installed approximately 40' of water pipe.

08/11/22 Thursday JMJ ( Central Plumbing/Steve )  
The contractor has continued to install 12" water main from Sta. 19+70 approximately. Contractor has install more than 200' of 12" PVC water main

@ 9:40AM. Fire Hydrant is at Sta. 21+95.67. Two 12" valves and a 12"x8" tee was installed but the Sta. were not identified on the plans.

08/15/22 Monday JMJ ( Central Plumbing/Steve )  
 Contractor installing on 12" water main that were missed by Contractor's Engineer. Contractor backfilled excavation of line from today and last week. Contractor of load materials that were delivered to site.

08/23/22 Tuesday JMJ ( Central Plumbing/ Steve )  
 Contractor installed one stick pipe of 8" pipe on the fire line. Contractor poured backing blocks on newly installed 12" pipe.

09/13/22 Tuesday JMJ ( Central Plumbing/ Steve )  
 Contractor restarted installation of 8" PVC Private Fire Line approximately 280' on the North side of proposed building. Starting at the fire hydrant going West on the Northside ( No Station are on plans ). 100' was installed going West for a total of approximately 380' of Fire line . All excavation was backfilled.

09/14/22 Wednesday JMJ ( Central Plumbing/ Steve )  
 Contractor installed 4" domestic 8" & 10" Fire Line that runs to the building as-per plan pg. C 6.02.

09/16/22 Friday JMJ ( Central Plumbing/ Steve )  
 Contractor continued installation of 8" Fire Line Approximately 300' along the Eastside @ 10:35Am.

Yesterday Approximately 140' of 4" domestic & 10" Fire Line was installed @ the Northeast corner of proposed building. Contractor installed 120' of 8 " Fire Line going South on the Eastside of building.

Contractor end the day with approximately 400' of 8" Fire Line.

9/19/22 Monday JMJ ( Central Plumbing/ Steve )  
 Contractor continued to install 8" Fire Line on or near the Southwest corner of building.

Fire Hydrant was also installed off that 8" Fire Line as-per plan. Contractor installed Backflow Preventer vault for 10" Fire Line & 8" vault that was not on project plans.

10/06/22 Thursday JMJ ( Central Plumbing/ Steve )  
 Contractor restarted installing 8" Fire Line on The Southwest corner of building turned going West.

Approximately 300' of 8" Fire Line.

10/10/22 Monday JMJ ( Central Plumbing/ Steve )  
 Contractor continued installation of 8" Fire line as-per project plans.

10/13/22 Thursday JMJ ( Central Plumbing )  
 The installed on the South & Eastern side of building also breaking rocky to complete water line.

01/16/23 Monday JMJ ( Central Plumbing - Steve )  
 Contractor plans to install 8" Fire line as-per plan on the Northwest side of building .

Informational:  
 3            Misc

03/13/23 Monday JMJ ( Central Plumbing- Steve )  
 Restarted installation of the public water main along proposed Main Street .

03/28/23 Tuesday JMJ Central Plumbing - Steve )  
 Contractor exposed existing 12" water line so they can tie-in. Contractor will need to dig existing pipe near existing valve to chlorinate approximately 300' of 12" existing water line that has been off and newly installed main. The city

will tap line at a later date when contractor is ready for disinfection.  
Contractor installed approximately 380' of 12" water line and hydrant  
03/27/23 and approximately, approximately 300' of 12" water line and  
hydrant 03/28/23.

03/29/23 Wednesday JMJ ( Central Plumbing - Steve )

Contractor connected to existing to 12" water main on North end of project  
N. Main St. & NW Victoria St. 2/ 45 deg bends and approximately 40' of 12"  
PVC pipe . 45 deg bend is connected to the existing 12" main and the newly  
installed 12" PVC water main. See today pics.

03/30/23 Thursday JMJ ( Central Plumbing - Steve )

Contractor poured thrust blocks behind 45 deg bends and hydrant that was  
installed.

Contractor continue to install 12" water line approximately 80, South of  
building 2. Contract installed

2/ 12"x4" tees & 12"x10" tee today. Contractor plans to install 2/ 4" line & 10"  
water line going East across proposed Main Street.

03/31/23 Friday JMJ ( Central Plumbing - Steve )

Contractor continued to install 4" lines across proposed street.

05/17/23 Wednesday JMJ ( Central Plumbing - Steve )

Contractor installed approximately 500' of 12" public water main between  
Bld #1 and Bld #2.

Contractor had to install 2/ 45 Deg bends 65' South of storm box that is South  
of Bld #2 to avoid utilities staying with in the easement. Note: contractor was  
working in the inclement weather yesterday, but the inspector was not  
aware.

05/24/23 Wednesday JMJ ( Central Plumbing - Steve )

Contractor planning the construction of 8" line and tie-ins on 8" & 12" .  
Requested direction for installation of water main across existing storm line.  
Inspector has identified valves required for water shuts for tie-ins. Installing  
8" water along Commerce Drive as-per contractor was able to go under storm  
pipe approximately 21". Contractor installed approximately 300' of 8".

05/25/23 Thursday JMJ (Central Plumbing - Steve )

Contractor installed approximately 300' of 8" PVC water main. Contractor  
found a blow-off valve @ the end of existing 8" water main on Commerce  
Drive & NW Sloan Street. Contractor prepared for tie-in with 12"X12" & 12"  
gate valve at the intersection of Commerce Road & NW Main St., and tie-in  
on 8" blow-off valve converted to inline valve. Tie-in will occur tomorrow  
starting @ 8:00AM 05/26/23 Friday.

05/26/23 Friday JMJ ( Central Plumbing - Steve )

Contractor installed 2-12" valves and 12" gate valve on tie-in . Inspector can  
not allow contractor to tie-in 8" because the newly installed line would be  
connecting at all point to existing lines.

05/30/23 Tuesday JMJ ( Central Plumbing - Steve )

Contractor set lids on storm boxes along NW Commerce Road & Main Street.  
Contractor dug up 12" water main for construction tap.

06/01/23 Thursday ( Central Plumbing - Steve )

Contractor shored up Northern location of where tap for 12" water main clean up area of taps and blow-off. Contractor preparing 8" & 12" water main for pressure test.

06/02/23 Friday ( Central Plumbing - Steve )

Contractor is trying to isolate issue on 12" main from the existing and the old main. Contractor has decided to install 12" valve that will separate newly installed main, so hydro static test can be performed.

**Comments:**