## 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 #: PRSUBD20201877

Address:

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: Outcome: Date:

Water Line - Construction John Jackson Passed Monday, January 18,

Inspection 2021

Informational:

1 Misc Contractor began to bore across I- 470 from the South side to the North side.

Contractor put together 12" Certa-Lok for the installation after the boring is complete (Project site North side of I-470). Thrust blocks were poured on hydrants and fittings that were installed. Contractor is waiting for more piping to be delivered to continue installation of piping head North on the

South side of I-470 Hwy

This on the wrong project! It should be on Paragon Star.

Informational:

2 Misc 10/19/20 Monday Street crossing for Lines 1 & 2 have be installed.

Informational:

3 Misc 12/16/20 Wednesday

Contractor (Brain of Holthouse Construction) excavated water line crossing at line #1 to began water line installation of project. Material Verification once

material arrive on site.

Informational:

4 Misc 12/17/20 Thursday 8:15AM

Contractor began installed 12"x12" Crossing for Lines #1 & 2.

Informational:

5 Misc 12/17/20 Thursday 12:32PM

Contractor installed approximately 275' of 12" PVC water main on Line # 2

from Sta 7+83.79 12"X12" cross to approximately Sta 5+03.

Informational:

6 Misc 12/17/20 Thursday 3:20PM

Contractor installed approximately 150' more feet of 12" PVC water main on

line #2.

Contractor stopped around Sta 3+50 for the evening. Contractor backfilled excavation of installed water pipe and fenced off the 12"X12" Cross @ NE

Freehold Drive & NE Jamestown Drive.

Informational:

7 Misc 12/18/20 Friday

Contractor installed approximately 350 of 12" PVC of water main on Line #2

Stopping @ the

Sta 0+41 A 45 deg bend. Starting from the Cross 12"x12" on Line #1 6+28.96 12" PVC (Sta 7+83.79 Line #2). Approximately 170' of 12" PVC was installed on

Line #1.

Informational:

8 Misc Contractor (Holthouse/Brain's crew) installed approximately 320' of 12" PVC

water main on Line #1 and four 11 1/4 bends (as-per plans).

Partial Correction:

9 Misc Contractor (Holthouse/Brain's crew) contractor replaced 22 1/2 bends with 11

1/4 bends and move the location 10' West of Storm Line @ 8+40 and the

second 12' to the East 8+40 on Line #1.

Also the 45 degree bends where not used but the 18" of clearance was

achieved. Contractor did not consult the inspector when on waterline were

made the changes to the depth of pipe.

Informational:

10 Misc 12/23/20 Wednesday 9:12AM

Contractor (Holthouse Talked with Chad) about the unapproved field

changes that were made.

Chad talked with the Engineer Solutions and they well due the field survey. The inspector has observed no structural problem with redesign, but wants the contractor to submit changes so they can be properly recorded and approved. I will inform the City review Engineer of the field changes that

were made to fittings and elevation throughout Line #1.

Informational:

11 Misc 12/30/20 Wednesday 11:10AM

On 12/28/20 contractor installed approximately 150' of 12" PVC line #2 which end with the installation of Fire Hydrant @12+93.19. Contractor poured thrust

blocks bends on lines #1 & #2.

Informational:

12 Misc 1/11/21 Monday 4:20 PM

Contractor didn't notify me that they would be on site. (So my inspection will

run late all overtime for this day will be charge to this project.)

Approximately 30' of 12 PVC on line #1 Sta. 12+17 was installed just short of the tie-in point to existing water main. Contractor installed mega lugs for straddle block as-per project plans. Contractor was informed they needs to

clean street of track mud in the street.

Informational:

13 Misc 1/12/21 Tuesday

Contractor will have installed approximately 60' of 12" PVC water pipe on

Line #1 & 60' on Line #2. Contractor also will pour Three straddle block as per plan. Contractor (Chad of Holthouse the owner) was informed that he needs to deliver as-built for the massive unauthorized changes to Water Line #1. I will not perform inspection that allow the contractor to Tie-in to existing water main until the updates to the as-built of Water Line #1.

Informational:

14 Misc 1/13/21 Wednesday

Contractor installed All-thread on 45 deg bends on 8" water main Sta. 5+30 line #1 just East of the 8"cross (Sta. 5+28.95 Line #1 to Sta. 7+83.79 Line #2).

Contractor backfilled excavation of 8" cross and Lines #1 & 2.

Informational:

15 Misc 1/18/21 Monday MLK Day

Contractor chlorinated the water line main finished @ 2:15PM.

## **Comments:**