

## **PUBLIC WORKS ENGINEERING DIVISION**

# **Inspection Summary**

Permit #: PRPWFC20162134, Public Works Infrastructure Permit - Commercial

**HT SOLUTIONS** 

Address: 1440 SE BROADWAY 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: Inspection:	Inspector:	Outcome:	Date:
PW-Fire Line Construction Inspection	Brice Lawson	Partial	Friday, December 16. 2016

## Informational

1 Brice Lawson 11/30/2016 12:35 PM

Mike Raysic stated that the fire hydrant in the island in the parking lot will be approx. 10' west of where it was proposed on the plans. I discussed this with Gene Williams and he stated that this should not be an issue.

#### Informational

2 Brice Lawson 11/07/2016 11:15 AM

Mikes Site Work installed 120' of 6" C900 fire line from the southwest corner of the parking lot to the east towards the backflow preventer.

## Informational

3 Brice Lawson 12/05/2016 1:58 PM

Mike's Site Work installed approx. 205' of 6" C900 water pipe for the fir line on the west side of the parking lot. They installed the fire hydrant with a 6" gate valve. They installed a 90 degree fitting at the north end of the parking lot and a 90 degree fitting at the south end of the parking lot. They installed a T fitting where the line branched off for the fire hydrant. They installed thrust blocks at both 90 degree fittings, the T fitting and one behind the fire hydrant.

# Informational

4 Brice Lawson 12/12/2016 4:07 PM

The Water Dept. shut the water down today at approx. 1:40 p.m. to allow the contractor to tie the fire line into the water main. Mike's Site Work exposed the 8" DI water main in preparation of the tie-in.

# Informational

5 Brice Lawson 12/13/2016 4:02 PM

Mike's Site Work cut into the 8" water main and installed a T and a sleeve on the main. They connected an anchor coupling and a 6" gate valve to the T.

#### Informational

6 Brice Lawson 10/27/2016 7:30 AM

On 10/26/16 Mike's Site Work installed appprox. 60' of 6" C900 waterline. This pipe was connected to the 6" DI pipe that was previously installed as the stub into the building. Mitch Plemmons inspected this installation.

## Informational

7 Brice Lawson 12/15/2016 10:43 AM

Water Utilities staff flushed the main at the fire hydrant, pressurized the main and checked the chlorine level at the fire hydrant.

# Corrective Action Required

8 Brice Lawson 12/16/2016 3:32 PM

The main was flushed at the fire hydrant in the cul de sac before the contractor was going to flush the domestic service line going to the building.

#### **Comments:**