

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-Storm - Pipe	Brice Lawson	Passed	Wednesday, February 15, 2017

Informational

1 Brice Lawson 09/20/2016 3:13 PM
JB 1-1, JB 1-2 and the 92.78' of 15" HDPE pipe that connects the two has been installed. It appeared that the junction boxes and the pipe were bedded and backfilled properly.

Informational

2 Brice Lawson 09/20/2016 3:19 PM
I inspected the storm sewer materials that were on site to be installed. The 3 Nyloplast basins with grates and all the 15" HDPE storm pipe appear to be in good shape.

Informational

3 Brice Lawson 09/21/2016 10:48 AM
The 18" Nyloplast curb inlet JB 1-6 has been installed. The 94' of 15" HDPE pipe has been installed from JB 1-6 to JB 1-2. The pipe and JB appeared to be bedded properly.

Informational

4 Brice Lawson 09/22/2016 1:01 PM
Mike's Site Work installed approx. 86' of 15" HDPE storm pipe from JB 1-1 to the south and dead ended the line without installing the flared end section.

Informational

5 Brice Lawson 10/03/2016 1:34 PM
Approx. 40' of 12" HDPE storm pipe was installed from the alley dock location to the detention basin. This was installed on 9/30/16 and inspected by Steve Robbins. This storm pipe was a change to the plans that was cleared through Gene Williams.

Resolved

6 Brice Lawson 10/03/2016 1:39 PM
Add FES and rip rap as shown on plans

Brice Lawson 02/15/2017 1:43 PM

Both of the FES have been installed at the detetion basin with the rip rap.

The concrete flume that was to be installed on the plans has been installed with rip rap and was approved by Gene Williams.

PW-Sanitary Sewer
Construction Inspection

Brice Lawson

Passed

Wednesday,
February 15,
2017

Informational

1 Brice Lawson 09/09/2016 7:38 AM

On 9/7/16 Mike's Site Work adjusted the sanitary sewer stub to a slope of 1% to help get enough slope from the building stub to this stub.

Informational

2 Brice Lawson 09/12/2016 3:57 PM

Mike's Site Work dug a trench for the sanitary lateral approx. 30' long. They connected a 45 degree fitting on the end of the sanitary stub to an approx. 2' piece of sewer pipe to a 22 degree fitting.

Informational

3 Brice Lawson 09/13/2016 9:22 AM

Mike's Site Work installed approx. 55' of 4" SDR 26 sewer lateral from the 22 degree bend fitting towards the building. They installed a wye fitting for a cleanout at approx 40' from the 45 degree bend.

Informational

4 Brice Lawson 09/13/2016 2:14 PM

Mike's Site Work installed approx. 56' of 4" SDR 26 sanitary lateral pipe.

Informational

5 Brice Lawson 09/14/2016 10:27 AM

I received a voicemail from Mike Raysic stating that he was in the process of completeing the installation and tie-in to the stub at the building. The trench has been partially backfilled.

Informational

6 Brice Lawson 09/19/2016 2:59 PM

The rest of the 4" SDR 26 has been installed and connected to the building stub with a fernco. The stand pipe for the clean out has been installed.

Resolved

7 Brice Lawson 09/19/2016 3:02 PM

Add the cap to the far west clean out.

Brice Lawson 02/15/2017 1:41 PM

The west cleanout in the non paved area has been covered with traffic rated lid.

Informational

8 Brice Lawson 09/20/2016 3:12 PM
The sanitary lateral trench has been backfilled.

Comments:
