LEE'S SUMMIT

PUBLIC WORKS ENGINEERING DIVISION

Inspection Summary

Permit #: PRPWFR20171746, Public Works Infrastructure Permit - Residential Manor at Stoney Creek 2nd - street, storm, sewer and water

Address:

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: |
|---|--------------|----------|-----------------------------------|
| DEI-Water Line Construction Inspection | Brice Lawson | Partial | Wednesday, October 25, 2017 |

Informational

1 Brice Lawson 10/25/2017 10:47 AM

Greg with the Water Dept. performed a test water shut down of the existing 12" water main that runs along the north edge of SW County Line Rd. This is near the southwest corner of this site. This shut down was done in preparation of the existing fire hydrant that is called out on the revised sanitary line D plans.

The existing valves appeared to work for this shut down.

| DEI-Storm - Sewer | Brice Lawson | Partial | Wednesday, |
|-------------------------|--------------|---------|-------------|
| Construction Inspection | | | October 25, |
| | | | 2017 |

Informational

1 Corrections need to be made to the Storm Sewer

Informational

2 Brice Lawson 10/25/2017 4:55 PM

Redford installed CI 5-3 and approx 80' of 48" HDPE from this curb inlet towards CI 5-4. The CI was set on a bed of clean rock and the pipe was being bedded in clean rock. This section of line is below the street. I let Jessie know that compaction tests should be taken atleast every 50' under a proposed road. This section was being backfilled and KC Testing was on site for compaction testing.

| | tary Sewer ction Inspection | Brice Lawson | Partial | Wednesday, October 25, 2017 | | |
|---|--------------------------------|--------------|---------|-----------------------------------|--|--|
| Informational 1 Brice Lawson 10/25/2017 10:51 AM Redford continues to install the 12" sanitary sewer main on line D. | | | | | | |
| DEI-Wat Inspectio | er Line Construction on | Brice Lawson | Partial | Wednesday, October 25, 2017 | | |
| Informati | onal | | | | | |
| 1 Brice Lawson 10/25/2017 4:50 PM Redford Construction potholed the existing 12" water main that runs along the north side of County Line Rd. This is east of Pryor. The water coming from these potholes is very clear and there may be a water leak on this line. I sent an email to Evan Dolan and he said he would investigate. | | | | | | |
| | tary Sewer ction Inspection | Brice Lawson | Partial | Wednesday, October 25, 2017 | | |
| Informati | onal | | | | | |
| Brice Lawson 10/25/2017 4:40 PM Redford installed the 12" SDR 26 sewer main from approx. STA. 2+40 to 3+40 on Sanitary Line D. The pipe has been bedded in clean rock. The existing fire hydrant that is called out to be relocated is approx. 3.5' from the new sewer main. I will check with Gene to see if this separation is acceptable or not. | | | | | | |

The crew was installing inverts in some of the sanitary manholes.

The stub and trench check for lot 56 has been installed.

Comments: