
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-Grading/Excavation/Fill Inspection	Brice Lawson	Partial	Wednesday, November 15, 2017

Informational

- 1 Brice Lawson 08/09/2017 2:45 PM
Spalding Excavating began digging the temporary sediment basin. They are stripping and stock piling the top soil on the central part of the site. I spoke with Jason regarding the detention basin and he plans to build it after the cut is made in that location.

Informational

- 2 Brice Lawson 08/17/2017 10:02 AM
Spalding has roughed in the detention basin in the southwest corner of the site. They are performing a fill in the south portion of the site. They have roughed in the temporary sediment basin located on the north edge of the site.

Informational

- 3 Brice Lawson 08/17/2017 3:45 PM
Spalding began stockpiling large rock and dirt west of the temporary sediment basin.

Informational

- 4 Brice Lawson 09/01/2017 3:42 PM
Spalding continues to grade outside the ROW. They were grading, filling and compacting the sump areas north of future Merryman Dr.

Informational

- 5 Brice Lawson 09/05/2017 11:01 AM
Spalding is grading the area north and east of the permanent detention basin. A sheepsfoot compactor is being used on parts of this area.

Redford is removing and hauling excess dirt that is left over after the major grading was completed east of SW Stoney Creek Dr. This grading was performed after sanitary line A

and U were installed. The excess dirt is being hauled and stock piled on the west side of the site north of proposed Merryman Dr.

Informational

- 6 Tom Chandler 09/15/2017 11:11 AM Backfill on sanitary sewer main being placed today. No testing has been done today. If testing lab can make it to site today they will backfill (3) roadway crossings.

Corrective Action Required

- 7 Brice Lawson 09/27/2017 11:33 AM
I informed Mike with KC Testing, Thomas Hudgens and Darrin that the compaction test reports for the sanitary trenches that have been submitted so far do not have documentation for a visual inspection of the initial backfill that is being placed in the trenches. KC Testing will not perform moisture density testing of trenches that are too deep due to safety reasons. I informed them that the City will need documentation of visual inspections of the backfill of the sanitary trenched up to the point where KC Testing can perform the moisture density testing.

Informational

- 8 Brice Lawson 11/15/2017 10:30 AM
A crew is using a blade and a scraper and has began final grading and shaping of the proposed road subgrade on Merryman Ln and Amethyst Dr.

DEI-Storm - Sewer
Construction Inspection

Brice Lawson

Partial

Wednesday,
November
15, 2017

Informational

- 1 Brice Lawson 11/10/2017 11:35 AM
Redford has installed CI 4-1, CI 4-2, CI 4-3 and CI 4-4. The 15" HDPE storm pipe has been installed between CI 4-4 and CI 4-3. The 18" HDPE pipe has been installed between CI 4-3 and CI 4-2. The 24" HDPE pipe has been installed between CI 4-2 and CI 4-1. The remainder of the 24" HDPE storm pipe has been installed between CI 4-1 and FI 2-5. There is approx. 30" of clearance between the existing 12" water main and the 24" storm pipe at the water main crossing on storm line 4. This crossing is just north of FI 2-5. The exterior collars have been installed on CI 4-1 and CI 4-2. The exterior collar on the west pipe at CI 4-4 has been installed. The north pipe collar and invert have been installed at FI 2-5. The west exterior pipe collar has been installed at CI 2-1. The concrete lids have been installed on FI 2-3, FI 2-4 and FI 2-6.

Informational

- 2 Brice Lawson 11/14/2017 1:36 PM
Redford installed CI 4-5 and the 15" HDPE storm pipe from CI 4-5 to CI 4-4. The invert and east exterior pipe collar has been installed at CI 4-4. The west pipe collar and invert were being installed.

Informational

- 3 Brice Lawson 11/15/2017 10:27 AM
Redford is cutting into the west side of the existing City FI on Storm line 1. The hole is being

made to accept a 42" storm pipe.

Comments:
