
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-Sanitary Sewer Construction Inspection	Brice Lawson	Partial	Wednesday, September 27, 2017

Informational

- 1 Brice Lawson 09/27/2017 11:26 AM
Redford has installed the 12" sanitary main on line B from approx. STA. 5+32 to STA. 5+76. The wye fittings and anode have been installed for lots 70 and 76. The 4" stubs have been installed for lots 71, 72, and 78. They are excavating the trenches for lot 77. KC Testing was on site performing testing of the trench backfill for lots 78, 79 and 80. It appeared that the backfill was being installed and compacted in lifts.

DEI-Grading/Excavation/Fill Inspection	Brice Lawson	Partial	Wednesday, September 27, 2017
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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.

Comments:
