

**PUBLIC WORKS ENGINEERING DIVISION**

**Inspection Summary**

Permit #: PRPWFR20171420, Public Works Infrastructure Permit - Residential  
CREEKSIDE AT RAINTREE

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:

<b>Inspection:</b>	<b>Inspector:</b>	<b>Outcome:</b>	<b>Date:</b>
DEI-Sanitary Sewer Construction Inspection	Brice Lawson	Partial	Tuesday, November 28, 2017

Informational

1 Brice Lawson 11/16/2017 10:46 AM  
Precision broke an existing 21" I/D sanitary main that is approx. 11' west of the existing 20" PVC force main located at STA. 1+36.30. This was damaged when they were excavating to install the proposed 8" sewer pipe between MH 1-A1 and existing MH 64-003. Barry Parks with LBVSD came on site and confirmed that this damaged DI pipe is an abandoned LBVSD sewer pipe. He said he is ok if the pipe is plugged on each side of the broken area.

Informational

2 Brice Lawson 11/17/2017 2:06 PM  
Precision is excavating the sanitary trench between proposed MH 1-A1 and the existing City MH 1-A1. Rock has been encountered in this trench and is being broke up with a stinger attachment.

Informational

3 Brice Lawson 11/20/2017 3:15 PM  
Precision has installed the base for MH 1-A1. The 8" SDR 26 sewer main has been installed from MH 1-A1 to the existing City MH 64-003. It appears that full sticks of pipe have been used except at the closure at the MH. The pipe has been bedded in clean rock.

Resolved

4 Brice Lawson 11/24/2017 2:23 PM  
Precision has plugged both sides of the damaged LBVSD 21" DI sanitary main. This pipe was damaged while excavating the sewer trench at approx. STA. 1+37 on sanitary sewer line 1-A. LBVSD confirmed that the DI pipe has been abandoned and that it was fine to plug the pipe.

The 8" SDR 26 sewer main pipe has been installed from MH 1-A1 to MH 1-A2. The pipe has been bedded in clear rock. It appears that there is at least 6" of clearance from the O/D of pipe to the trench walls. The service wye fittings have been installed for lots 10 and 11.

The wye fittings are 4' 8" from center of wye opening to center of wye opening. I will check with W/U to see if this separation is acceptable.

Brice Lawson 11/27/2017 11:25 AM

Water Utilities said this separation will be acceptable. I let the contractor know that there should be a distance of 4' between the wye fittings.

Informational

5 Brice Lawson 11/28/2017 11:16 AM

Precision has installed the base for MH 1-A3. The 8" sanitary main has been installed from MH 1-A2 to MH 1-A3. The service wyes have been installed for lots 6,7,8,9,12 and 13. The pipe is being bedded and covered with clean gravel.

**Comments:**

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