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-Curb New/Replacement	Brice Lawson	Failed	Wednesday, February 14, 2018

Resolved

1 Brice Lawson 12/08/2017 8:34 AM

Replace approx. 12' of curb at lot 52. The curb is broken and has been marked with white paint. Remove and replace the section of curb from contraction joint to contraction joint as marked.

Brice Lawson 02/14/2018 11:46 AM The 12' section of curb at lot 52 has been replaced.

Approx. 15' of curb has been replaced on north side of Merryman Ln near the tie-in to existing pavement.

Resolved

2 Brice Lawson 12/08/2017 3:24 PM

Replace approx. 11' of curb on the northbound lane of Grindstone just south of Merryman. The curb is cracked. Replace from joint to joint as marked.

Brice Lawson 02/14/2018 11:42 AM

This section of curb has been replaced.

Corrective Action Required

3 Curb Construction needs to be completed. Brice Lawson 02/14/2018 11:51 AM

Install a contraction joint in the 15' of curb that was replaced on the north side of Merryman Ln at the tie-in to existing curb. Joints should not be more than 10' apart.

The curb slope is too steep for the midblock ADA located on the south side of Merryman Ln. The slope is greater than 8.33%. Make proper corrections.

The cross slope of the curb is greater than 2% for the proposed ADA ramp located at the SW corner of Alabaster and Merryman Ln. Make proper corrections.

Some of the curb contraction joints have been hand tooled. The tooled joints are not installed to the proper depth. Make proper corrections to these joints.

Corrective Action Required

All curb needs to be backfilled.
Brice Lawson 02/14/2018 12:22 PM
The curb at the SE corner of Alibaster and Merryman needs to be backfilled.

DEI-ADA Inspection	Brice Lawson	Failed	Wednesday,
			February 14,
			2018

Corrective Action Required

1 Brice Lawson 02/14/2018 4:06 PM

The detectable warning is more than 5' from the back of curb in the ADA ramp at the NE corner of Alabaster and County Line. Make necessary repairs. Make proper corrections.

The detectable warning is more than 5' from the back of curb in the ADA ramp located at the NE corner of Grindstone and County Line Rd. The running slope of this ramp is greater that the max. 8.33% allowed. Make proper corrections.

The sidewalks have not been installed to the property lines for lots 45 and 55. It appears that the plans have a note that requires the sidewalks to be installed to the south of both lots. Make proper corrections to install sidewalks. Schedule a pre-pour inspection with Brice Lawson prior to pouring the sidewalk and ADA ramps.

Comments: