CITY OF LEE'S SUMMIT Development Services Department 220 SE Green Street Lee's Summit, MO 64063 (816)969-1200 **DEVSERVICES.CITYOFLS.NET**

Inspection Summary

Permit #: PRSUBD20202246 Address: 1195 NW VIEW HIGH DR, LEES SUMMIT, MO 6408111904 NW CHIPMAN RD, LEES SUMMIT, MO 6408111800 NW CHIPMAN RD, LEES SUMMIT, MO 6408111906 NW CHIPMAN RD, LEES SUMMIT, MO 640811201 NW VIEW HIGH DR, LEES SUMMIT, MO 64081

This work has been inspected and the inspection results noted below. Please schedule inspections once all corrective actions have been completed. Do not cover any work until approved.

Inspection: Water Line - Construction Inspection		Inspector: John Jackson	Outcome: Partial	Date:
				Monday, October 19, 2020
Inforn	national:			
1	Misc	9/28/20 Tuesday Contractor continued	d to installed 12" Certa - I	Lok Water main Line A.
Inforn	national:			
2	Misc	9/30/20 Wednesday Contractor installed 281' of 12" Certa - Lok Water main Line A, (2)22 1/4 Deg. Bends were installed @ approximately 16+00 and 17+25. The contractor did not have to install (4) 45 Deg. Bends to get the grade depth for the water line. Contractor will submit all field changes on As-Built. Contractor believes 10 12" approved valves will be onsite on 10/02/20 Friday.		
Inforn	national:			
3	Misc	feet more 9/30/20.		to Sta 18+86 approximately 160' of 12" water main with a 22.25
			es and hydrants. Contract	nbly. Contractor poured thrust continues to put together 12″
Inforn	national:			
4	Misc	10/2/20 Friday		

		Contractor continued to install 12" water main, hydrant was set @ Sta. 20+54.86.
		Approximately 274' of 12" Certa - Lok on Line A. Contractor working on boring pit for direction boring.
Informat	ional:	
5	Misc	10/6/20 Tuesday Contractor continued to bore across the I-470 Hwy since yesterday 10/5/20. Contractor put together 360' on the North side of I-470 Hwy for installment in casement under Hwy. Today 320' was install from the South side of Hwy on Line A.
Informat	ional:	
6	Misc	10/7/20 Wednesday
		Contractor continued to installed 12 Certa-Lok water main on Line A as-per plan. The contractor ran into heavy rock and was only able to install 20' of pipe & a fire hydrant. Continued boring across I -470 Hwy.
Informat	ional:	
7	Misc	10/8/20 Thursday Contractor was only able to install 100' of 12" Certa-Lok water main due to the heavy rock in excavated area. Boring continued.
Informat	ional·	the neavy lock in excavated area. Borning continued.
8	Misc	10/9/20 Friday
		Contractor installed 126' of 12" Certa-Lok water main just beyond the 22.5 deg Bend @ Sta 29+49.08. The vertical 45 deg Bends were not needed to make the grade. Contractor began to break grade at the 45 deg Bend @ Sta 28+38.83. Changes to the project plans will be reflected on as-built.
Informat	ional:	
9	Misc	10/12/20 Monday
-		Contractor worked 10/10/20 progress was slow due having to fill in low elevation areas as per plan. Contractor continued to work on water main, thrust blocks were poured behind fittings and bends.
Informat	ional:	-
10	Misc	10/13/20 Tuesday Contractor add a crew to begin installation of 12" water main on line o the Northside of I-470 Hwy. Approximately 100' of Certa - Lock 12" water was installed on site on the Northside. The Southside crew was only able to install 70' of 12" water main because of the rock. Southside crew continued to move toward Sta. 30+69.58 were the North & West 12" Butterfly valves are to be installed.
Informat	ional:	
11	Misc	10/14/20 Wednesday
		Contractor of Clarkson Const. on the Northside installed 4/45 Degree Bends and framed the wire casing for concrete to encase vertical piping. Contractor on the Southside still jackhammering rock progress is slow.2/12" Butterfly Valves were installed with 12"x12" x12" Tee 6 thrust blocks was poured on Bends and Fittings.
Informat	ional:	
12	Misc	10/15/20 Thursday

		Boring operations of continued. The water line construction is at a
		temporarily on hold until casing are installed (and or) until Traffic permits
		and sign is in place to resume further installation.
Inform	ational:	
13	Misc	10/16/20 Friday
		Contractor continued to install Certa-Lock water line Consturtion on the
		Northside of I-470 Hwy.
		From approximately Sta 38+00 to 40+84 @ 2:00PM today. Contractor continue
		to prep for more pipe installation. Contractor said they plan to work on
		10/17/20 Saturday.
Inform	ational:	10, 17, 20 00001 000,
14	Misc	10/17/20 Saturday
14	IVIISC	Contractor is preparing water line to install up to Sta 46+00. Contractors will install Certa -Lock 12" piping to Sta 45.04.70 12X12X12 Tee they will stop there because a one of the 12" valve is inoperable. So instead of closing off the entrance since they will not be able to install 12" Butterfly valve he began to backfill. Onsite supervisor of Clarkson (Nick Peeles) has informed his supervisor of the valves needed to continue water main installation.
Inform	ational:	
15	Misc	10/19/20 Monday
		Contractor poured thrust blocks behind all fits and bends that were installed on Saturday. Boring began to wield encasement for water pipe that is to be installed across !-470 Hwy. South crew began to excavate to install water line that travels along NE Chipman Road.

Comments: