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 #:PRCOM20204900Address:1460 NE DOUGLAS ST, LEES SUMMIT, MO 64086

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:		Inspector:	Outcome:	Date:
Fire Line Construction Inspection		Joe Starlin	Passed	Tuesday, November 09, 2021
Informational:				
1 Mi	sc	 6-1-21 9:25am Breit is on site. They are setting up to install the fire line riser in the building. 6-2-21 7:35am I spoke with my supervisor and CIP Inspectors about letting the contractor use C900 into the 90 degree for the riser. We all agreed that is fine. 6-7-21 1:23pm Breit is on site. They have the riser and one stick of C900 installed. They are starting to pour the thrust block now. 2:42pm The thrust block is poured. 		
Informational:				
2 Mi	sc	the building with 1' betw another 45 deg bend 9/9, The Backflow Vault was i Backflow Vault then a pie backing blocks on 45 deg coming out of the backsie 6"X6" Tee w/ (backing blocks)	9/10/21 Friday Contractor installed approximately (56' of 6") PVC 2/45 deg bends coming out the building with 1' between them, then 24' then a 45 deg bend 32' then another 45 deg bend 9/9/21 Thursday. The Backflow Vault was installed and 28' of 6" PVC fire line pipe laid to Backflow Vault then a piece out the backside of the Vault. Contractor poured backing blocks on 45 deg bends & straddle block with mega lug on the pipe coming out of the backside that will connect to the existing 8". Also there is a 6"X6" Tee w/ (backing block) for fire hydrant located approximately 6' West of Backflow Vault. Collars for vault was poured.	
		9/14/21 Tuesday (Breit Co	onstruction)	

Contractor installed approximately 35' of 6" PVC fire line from 90 deg to the existing 8" water line tie done with a 6"x8" Tee was installed and 2/8" sleeve (30" from center tee to center of sleeves) on existing main. Water main was test shut by Lee's Summits Water Department on 9/13/21. Note: Contractor was able to tie-in because of an unmarked Backflow Preventer that was buried where the new entrance is to be constructed. It allowed the contractor to isolate main with "8 valve on the property for tie-in with out shutting down service to any costumers 9/13/21 Monday. The hydrant to be removed does require that one costumer be out but they where notified that the water will be off for approximately 3hours starting at 12:00PM today. Backflow Preventer Lid will need to be raise to grade for new parking lot construction. The contractors Engineer and or Developer will ensure this information will be update to show actual Water Service utilities on site. See C1.0 details for Private Water Line extension For future Lots. 6"x"8 tee was installed and 8" sleeve 32" center to center to the South and a 8" 90 deg bend 3' to the North of same 6"x8" tee.

9/15/21 Wednesday (Breit Construction) Private Water Line Extension as-per project plan C1.0 off newly installed 6"x8" tee. Contractor installed approximately 65' of 6" PVC water main.

9/20/21 Monday (Breit Construction) Contractor chlorinated the Private Water Line Extension @ 2:00PM.

9/21/21 Tuesday (Breit Construction) Contractor de-chlorinated the Private Water Line Extension @ 3:00PM.

Comments: