## 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 #:PRSUBD20221459Address:3221 SW PERGOLA PARK 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:	Inspector:	Outcome:	Date:
Sanitary Sewer Construction Inspection	Eric Sharp	Passed	Thursday, February 16, 2023
Informational: 1 Misc	Bair excavating starting working from MH C-1 towards D-1 and backfilled some between A-5 and C-1. 9/7/22 ES Bair excavating finished line from C-1 to D-1 and set D-1 and stubbed out.		
	Also began laying pipe towards MH C-2. 9/8/22 ES Bair Excavating pipe crew worked on backfilling areas along A line. CFS was onsite doing compaction testing. 9/9/22 ES		s along A line. Mike from
	Bair Excavating working on stub lines between C-1 and D-1 and between C-1 and C-2. They began stubbing out from A-5 towards A-6 in order to get inverts poured this afternoon. They will be working on getting C-2 set today. 9/12/22 ES		
	Bair Excavating installed MH C-2 and started backfilling areas. 9/12/22 ES		ng areas. 9/12/22 ES
	Bair Excavating working o compaction testing. 9/13/	n backfilling lines C and D. ( '22 ES	CFS was on site doing
	Bair began working on A l testing also. 9/14/22 ES	ine out from A-5, CFS was o	onsite doing compaction

		Bair working on line A from A-5 towards A-6. Got MH A-6 base set and wyes for service lines on this section laid in. 9/15/22 ES	
		Bair working on laying pipe out from service lines and turning wye connections out. 9/16/22 ES	
Informatic	onal:		
2 Misc		<ul> <li>9-19-22 RH. Contractor continued to install main between MH A-6 to A-7.</li> <li>9-20-22 RH. Contractor installed MH A-7 and started to dig out trench to A-8.</li> <li>Laterals have not been installed between A-6 to A-7 yet. Compaction has not been completed between MH A-5 and A-6 yet.</li> <li>9-21-22 RH. MH A-8 was installed. Compaction has started being tested between MH A-5 and A-6. Laterals started being dug between A-6 to A-7.</li> <li>9-22-22 RH. Laterals between A-6 to A-7. Stubs were were being placed in lots and correct bedding was being used for piping.</li> </ul>	
		Troy's crew was working on completing sanitary line A. installed A-8 base and lateral off line between A-7 and A-8. They poured inverts in A-6 and A-7 and installed ditch checks on 7 service lines from A-6 to A-8. 9/26/22 ES	
		Troy's crew working on backfilling between A-6 and A-8. Laying in lifts and compacting with large roller. 9/27/22 am ES	
		Troy's crew continued backfilling A line, CFS was onsite performing compaction testing. 9/27/22 ES	
		Troy's crew continued backfilling A line, CFS was onsite performing compaction testing. 9/28/22 am ES	
		Troy's crew still backfilling A line, but also started stacking out and wrapping MH A-6, A-7, A-8 with risers and metal rings. 9/28/22 ES	
		Troy's crew finished backfilling A line and stacking out MH A-6 through A-8. Continued installation of B line working towards B-1. 9/29/22 ES	
		Troy's crew continued work on line B. 9/30/22am ES	
		Troy's crew continued working on line B, poured invert on B-1 and were setting B-2 at end of day. 9/30/22 ES	
		Troy's crew continued working on line B. Had sticks of pipe out of B-2 and working towards B-3. 10/3/22am ES	
		Troy's crew set B-3 and was working on laying out of it. 10/3/22 ES	
		Troy's crew continued on B line. Set B-4 and started working out towards B-5. 10/4/22 ES	
		Troy's crew unable to complete B line due to machinery issues. Once equipment is fixed line will be completed. 10/5/22 ES	

Troy's excavator back up and running and they restarted construction on Line B. 10/6/22 ES

Troy's crew set MH B-5 completing main portion of this line. They started back on working out lateral lines of B line. 10/7/22 ES

Troy's crew completed laying lateral lines on line B. Ready to pour ditch checks and final inverts and begin backfilling. 10/10/22 ES

Troy's crew poured ditch checks on lateral lines between B-1 and B-5 and poured inverts in B-3, B-4, and B-5. They also started backfilling B line. 10/11/22 ES

Troy's crew spread dirt to get overly saturated piles removed from backfill areas. Then backfilled along laterals on sanitary line B. Started stacking out and put cones on all manholes on B line, and began backfilling the main trench with suitable backfill. 10/12/22 ES

10-13-22 RH. Crew started filling on open sanitary line B. Compaction was tested above line by 3rd party QC with passing results.

Troy's crew continued and completed backfilling line B trench. 10/14/22 ES

Troy's crew working on digging up laterals to find reason for pressure failures on line C and between MH A-6 and A-7. 11/3/22 ES

Troy's crew working on finding leak on segment A-6 to A-7 before being rained out. 11/4/22 ES

Troy's crew repaired service for lot 141. Next to last stick had a cracked bell, after repairing we pressure tested segments A-6 to A-7 and it passed. 11/7/22 ES

Performed mandrel testing on segments A3-A4 and A4-A5. Pressure tested segment C1-D1, and vacuum tested MH D-1. 11/21/22 ES

**Comments:**