



**LJA ENGINEERING**

**Master Utilities Report**

**for**

**Jamaso**

**Aurora, Colorado**

2023-09-29: There were no review comments provided by City of Aurora on the Master Utilities Report. However, there have been updates to the report appendices and text relating to the review comments on the Sanitary Sewer System Map.

Prepared for:

Westside Investment Partners  
4100 E Mississippi Avenue, Suite 500  
Denver, CO 80246  
303.984.9800

By:



1765 West 121st Avenue  
Westminster, CO 80234  
303.421.4224  
Alaina Kneebone Marler, PE

Submittal:

1<sup>st</sup>: April 23, 2021

2<sup>nd</sup>: September 8, 2021

3<sup>rd</sup>: February 25, 2022

4<sup>th</sup>: June 17, 2022

5<sup>th</sup>: May 12, 2023

<b>Approved On This Date</b>	
_____	_____
City Engineer	Date
Water Department	Date
Fire Department	Date

Appears that the MUS report was not included with this submittal- Include

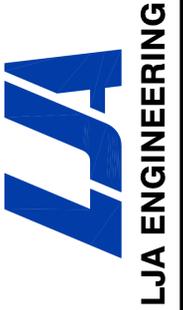
Master Utility Study Addendum (EDN 221029, Feb. 22, 2022, by Martin/Martin) has been addressed in the report, and excerpts have been included in the report appendices. The MUS Addendum does not significantly impact the proposed sanitary sewer design. There are no significant updates to this drawing.



# JAMASO

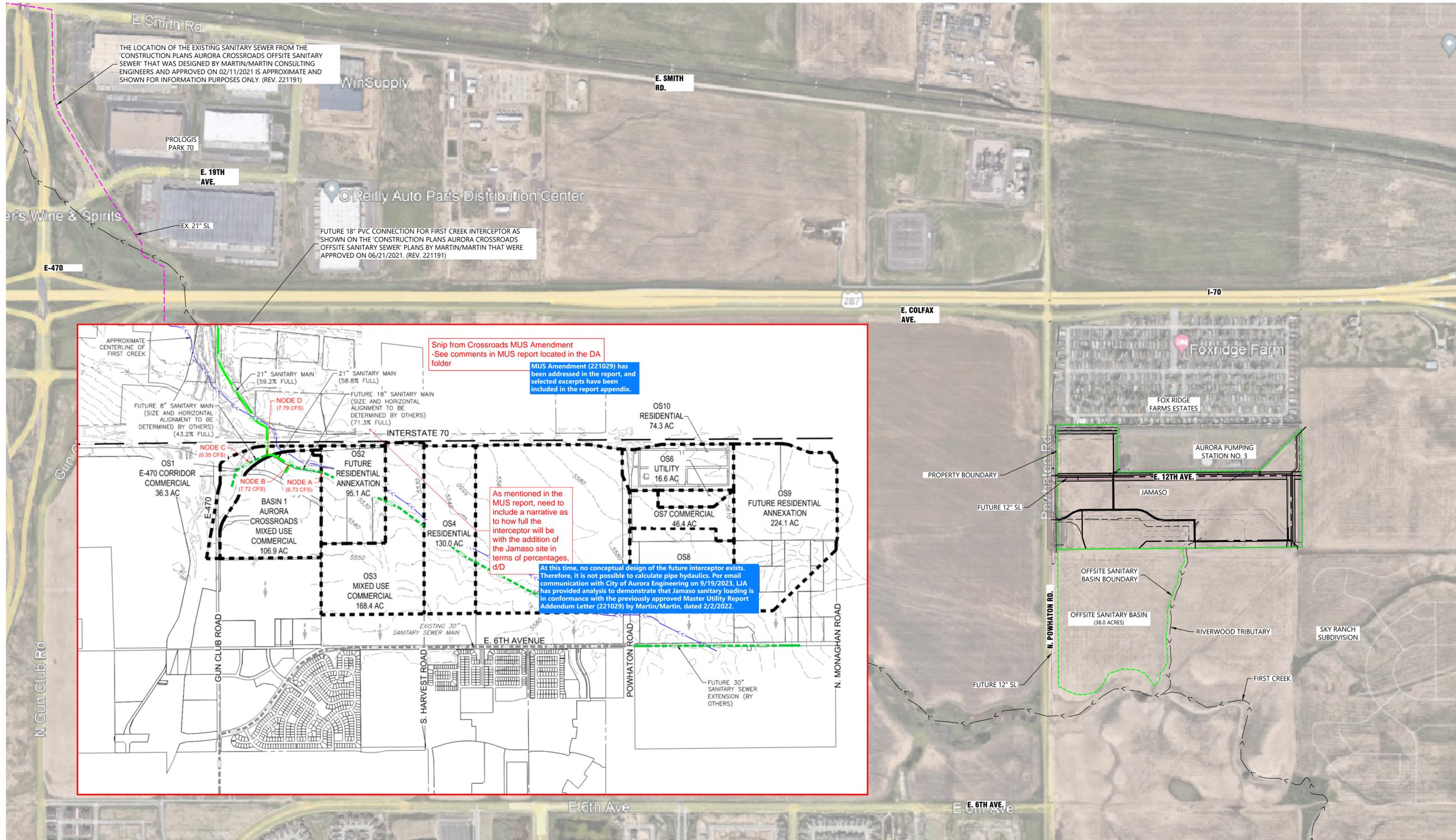
## SANITARY SEWER SYSTEM MAP

AURORA, COLORADO, PROJECT NO. 1022-02



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Suite 300  
Westminster, CO 80234  
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No.	Rev. Date:	Revision Type:	Job No.:	Sheet:	Date:
1			1022-02	1 of 1	April 28, 2023
2					
3					
4					
5					
6					
Designed: TRP			Scale Horiz: 1" = 500'	Scale Vert: N/A	
Prepared: CWS			Approved: ACS		



I:\JOB FOLDERS\1022-02\EXHIBITS\MASTER UTIL SANITARY ROUTING MAP - PRINTED ON: 5/12/2023 11:04 AM

**LEGEND**

	Sanitary Sewer Basin Boundary
	Drainage Channel Centerline
	Future Sanitary Sewer
	Existing Sanitary Sewer

- NOTES:**
- REFER TO THE WATER DISTRIBUTION PLAN FOR A DETAILED VIEW OF JAMASO WHICH PROVIDES THE LAND USE TYPE FOR EACH PLANNING AREA.
  - THE OFFSITE SANITARY BASIN IS ZONED FOR MEDIUM DENSITY RESIDENTIAL.

Approval block has been updated "City Engineer" signature line has been removed.

City engineer signature line no longer required

Proposed Sanitary Design

Contributing Basin	Jamaso	Offsite	Total
Average Sanitary Load	17,700 gpd	85,952 gpd	103,652 gpd
Peak Sanitary Load + I/I	72,570 gpd 0.112 cfs	352,403 gpd 0.545 cfs	424,973 gpd 0.658 cfs

Approved On This Date

CITY ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_

WATER DEPARTMENT \_\_\_\_\_ DATE \_\_\_\_\_



Jamaso  
Aurora, Colorado  
Sanitary Sewer System Map

Proj. Name:  
Location:  
Plan Set:  
Sheet Name:



Appears that the MUS report was not included with this submittal- Include

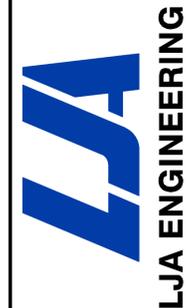
Master Utility Study Addendum (EDN 221029, Feb. 22, 2022, by Martin/Martin) has been addressed in the report, and excerpts have been included in the report appendices. The MUS Addendum affects sanitary sewer but not WL design. There are no significant updates to this drawing.



# JAMASO

## WATER DISTRIBUTION MAP

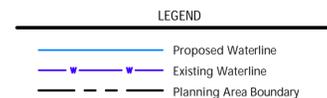
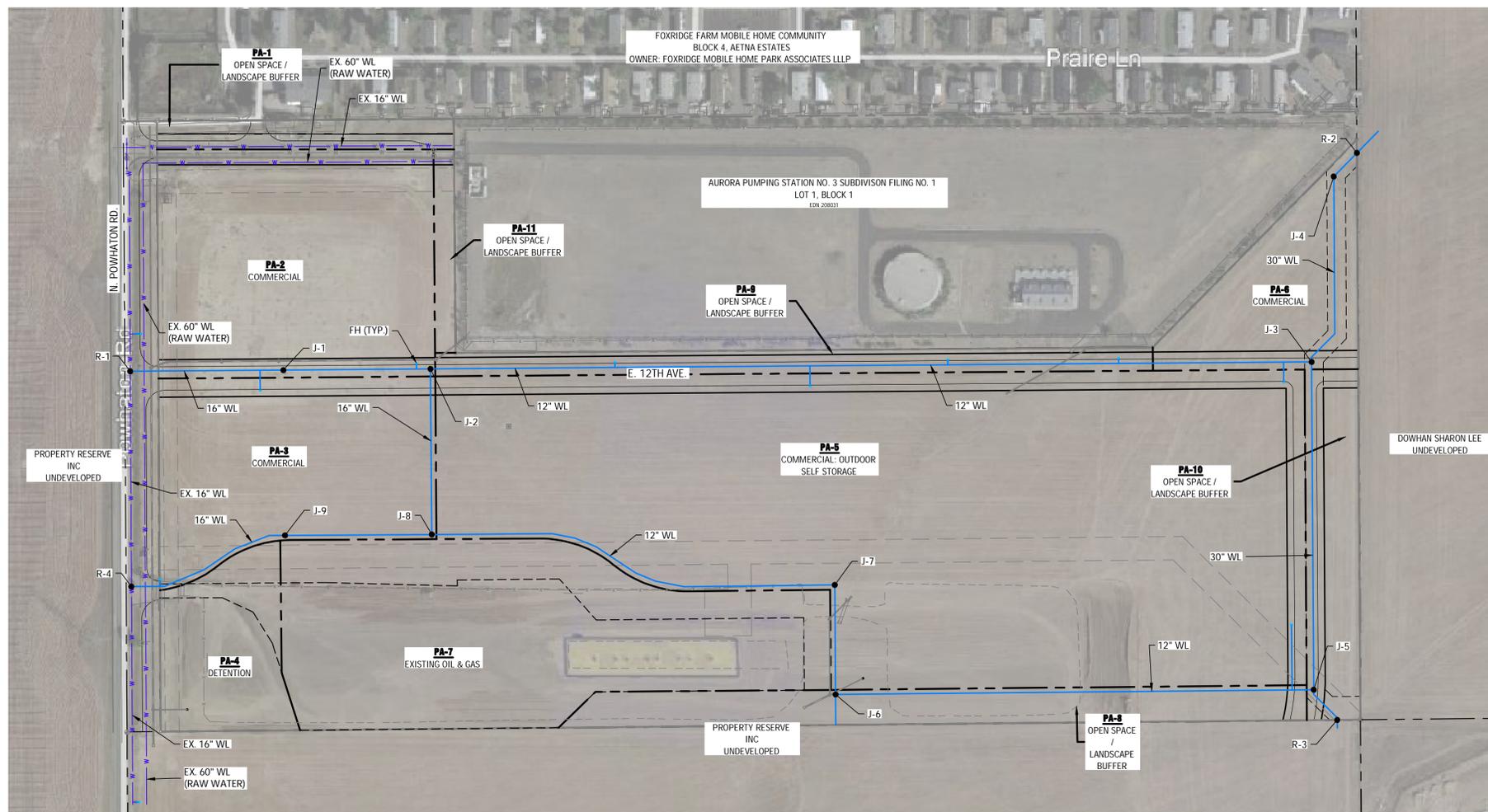
AURORA, COLORADO, PROJECT NO. 1022-02



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No.	Rev. Date	Revision Type
1		
2		
3		
4		
5		
6		

Job No.: 1022-02  
 Sheet: 1 of 1  
 Date: April 28, 2023  
 Scale Horiz: 1" = 150'  
 Scale Vert: N/A



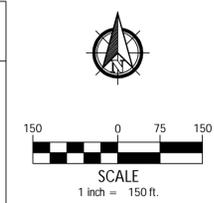
I:\JOB FOLDERS\1022-02\EXHIBITS\MASTER UTIL\WATER DISTRIBUTION MAP - PRINTED ON: 5/1/2023 9:42 AM

Approval block has been updated - "City Engineer" signature line has been removed.

City engineer signature line no longer required

**Approved On This Date**

CITY ENGINEER	DATE
WATER DEPARTMENT	DATE
FIRE DEPARTMENT	DATE



Proj. Name: Jamaso  
 Location: Aurora, Colorado  
 Plan Set:  
 Sheet Name: Water Distribution Map

