



An aerial photograph of a large construction site. The site is filled with various pieces of heavy machinery, including excavators, bulldozers, and trucks. There are also several cars parked in a lot. The ground is mostly dirt and sand, with some concrete foundations visible. In the background, there are some residential buildings and a road with a few cars. The overall scene is one of active construction.

PLAN REVIEW AND CONSTRUCTION STATUS REPORT April - 2023

SUMMARY OF PROJECTS IN DESIGN AND IN CONSTRUCTION

NEW DEVELOPMENT PROJECTS IN CONSTRUCTION:

- 1. Millstone at Columbine - Bowles and Platte Canyon – Sewer and water in construction – Conducting tests on both*
- 2. Santa Fe Widening – CDOT – Started construction on project. Water construction scheduled for late 2023*
- 3. Blakeland & Santa Fe Dr CDOT (Storage Building) – Project near completion*
- 4. Valvoline 12" water main abandonment and easement vacation*

New Development Projects – Various Stages of Design/Plan Review

All Developer project review and construction inspection is fully funded by the project owner, involving District Staff, District Engineer and Denver Water

- | | |
|--------------------------------------------------------------------------------|---------------------------------------------------------------|
| 1. Santa Fe Park South - Mineral & Santa Fe – | Anticipated Revenue - \$1,820,000 (water) – \$394,680 (sewer) |
| 2. Angeline Apartments - Mineral & Santa Fe – | Anticipated Revenue - \$1,750,000 (water) - \$379,500 (sewer) |
| 3. River Park/Quad-Road - Mineral and Santa Fe – | Anticipated Revenue - \$987,000 (water) - \$522,000 (sewer) |
| 4. Parcel J Apartments - Mineral & Santa Fe – Multi Family – | Anticipated Revenue - \$931,000 (water) - \$201,894 (sewer) |
| 5. Arcadia Creek – Leawood and Sheridan (Residential) | Anticipated Revenue: \$70,500 (water) - \$30,525 (sewer) |
| 6. Valvoline Quick Lube – Coal Mine and Kipling – (south of Murphy Express) | |
| 7. Ken Caryl Commerce – Ute & Toller – Warehouse | |
| 8. Christian Brother Automotive – Pierce and Coal Mine (south of King Soopers) | |
| 9. Ken Caryl Retail Center Fil 2 - Ken Caryl & Pierce – Commercial Development | |
| 10. Artisan Village Distillery– Bowles and C-470 | |
| 11. Westend Ridge – Coal Mine and Independence – Multi-family - | Anticipate Revenue - \$901,000 (water) - \$500,000 (sewer) |
| 12. Vintage Overlook – Residential – 7 homes – | Anticipated Revenue – \$9,387 (water) & \$20,300 (sewer) |

Millstone at Columbine

Sewer Main Inspection:

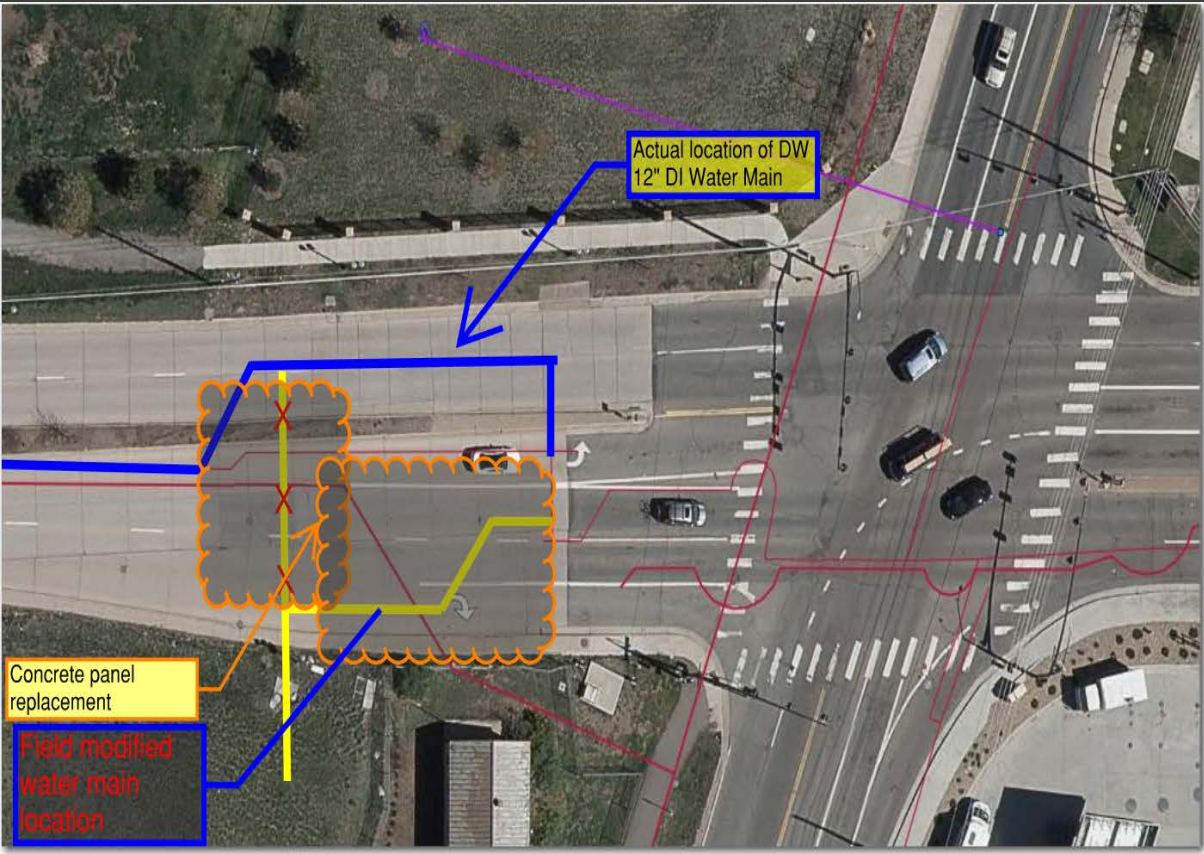
Reviewing video of new installation

Water Main Inspection:

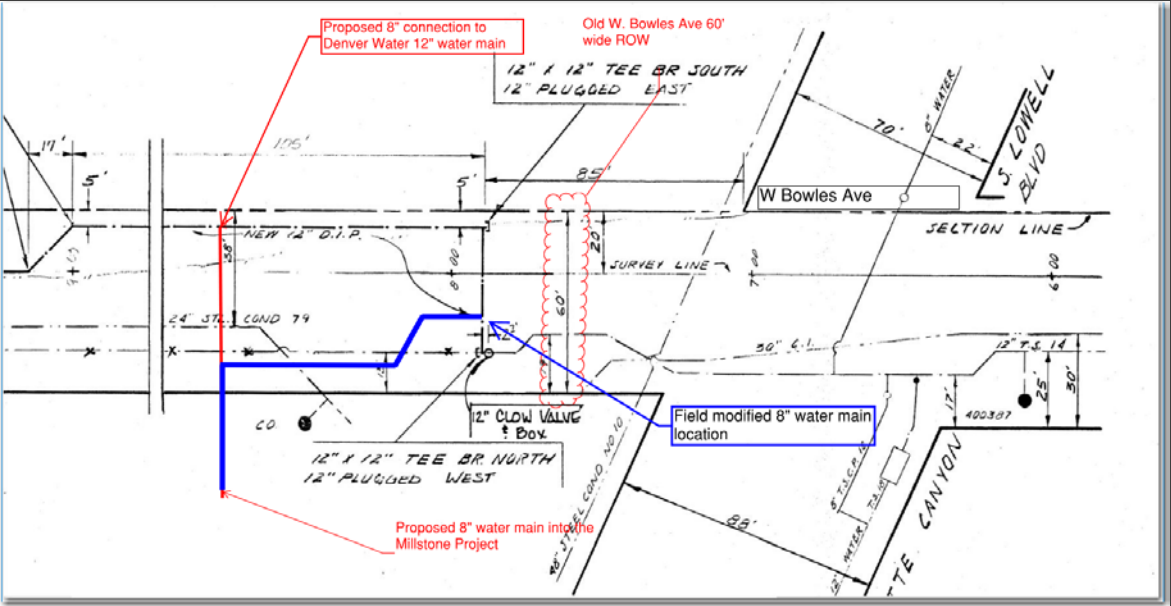
Connection in W. Bowles Ave pending

Connection to Denver Water 12" DI Main at Bowles:

Re-designed connection to avoid multiple vertical bends in the water main and traffic issues



Mismarked location of DW 12" DI Water Main



Denver Water As-built Record

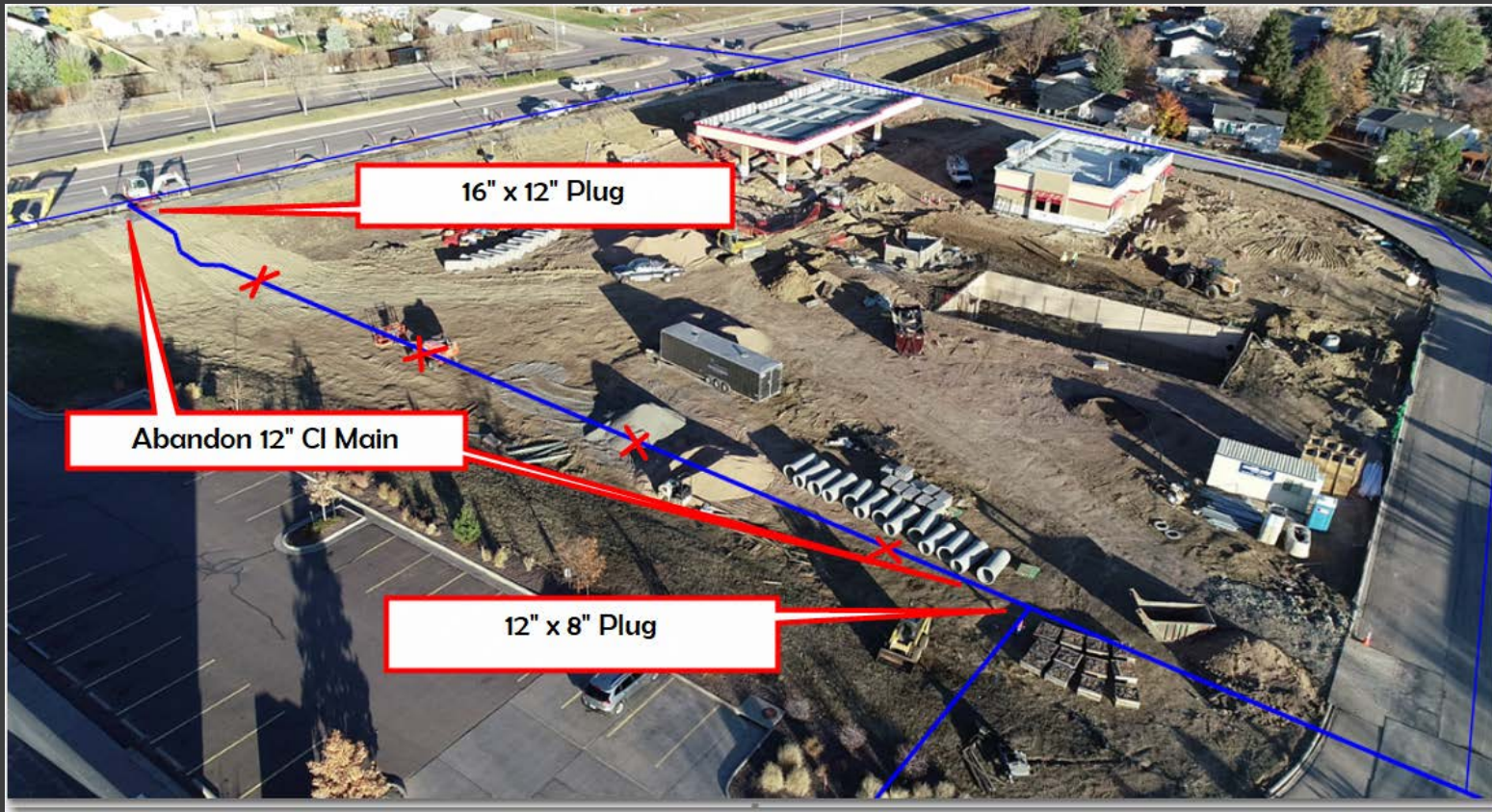
WORK MAP NO 57-87				DENVER WATER DEPARTMENT	
△				NEW 12" D.I. MAIN IN W. BOWLES FROM S. LOWELL BLVD TO S. SHERIDAN BLVD.	
△				SCALE: 1" = 30'	
△				DATE: MAR 12 1987	
NO	DESCRIPTION	DATE	BY	DRAWN: J.E.G.	CHECKED:
AS CONSTRUCTED DATE: OCT 91 BY: C.E.L.				APPROVED:	DR 95 NO 158
REVISIONS					
SHEET 1 OF 2 SHEETS					

CDOT Storage Facility

Located at Blakeland Dr and S. Santa Fe Dr

Water Main Installation – Construction complete
working on obtaining final record documents

Valvoline Quick Lube – 12” Water main abandonment



The SWM 12" CI water main was successfully abandoned at the Valvoline site (Coal Mine and Kipling)

ACA Coal Mine (property owner leasing to Murphy Express and Valvoline) paid over \$100,000 for the water main upside from 6" to 12" installed for Murphy Express and the 12" abandonment for Valvoline.

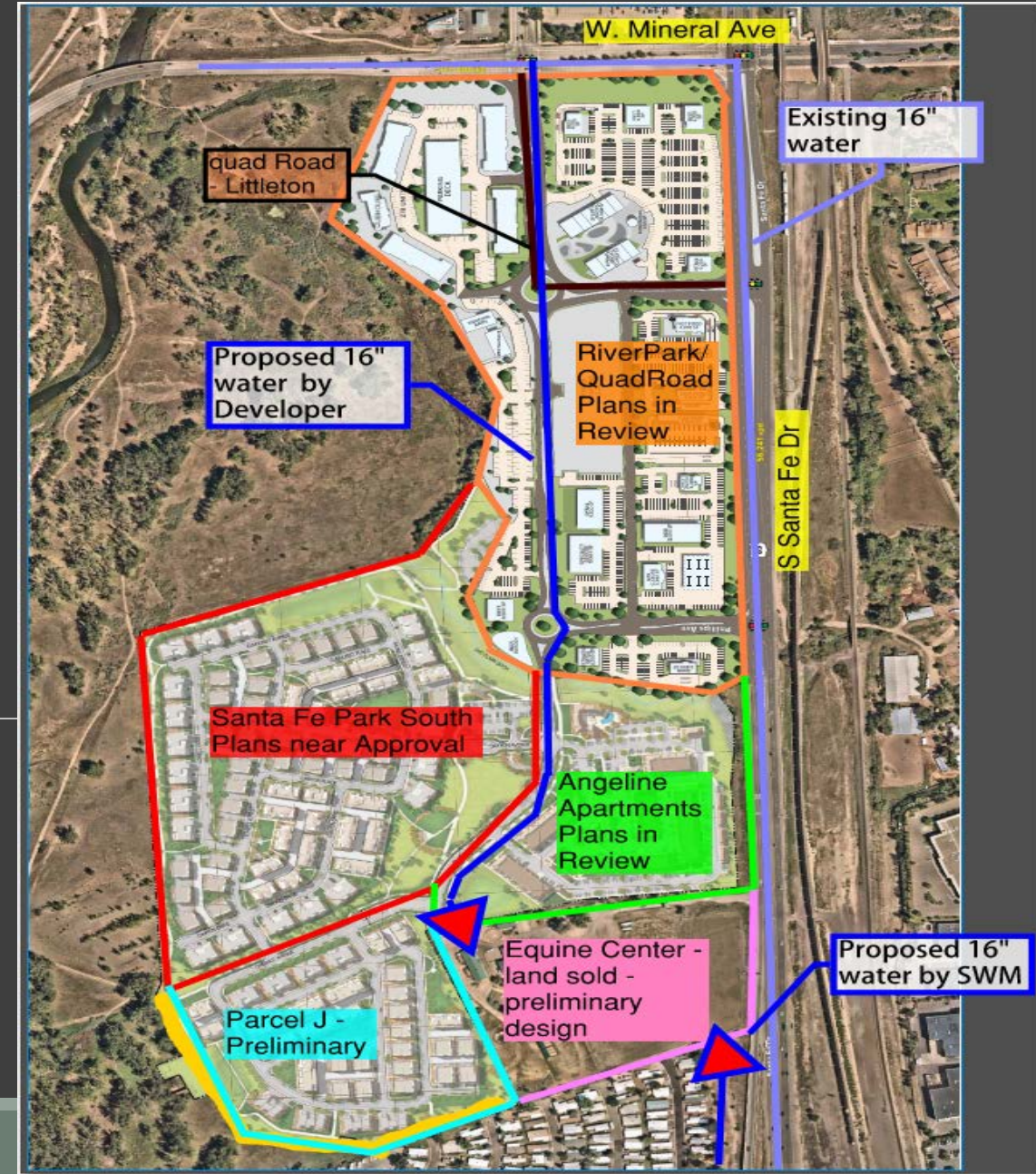
Entire Santa Fe Park Site

RiverPark is the most recent project to submit plans

RiverPark is the largest development which includes: multi-family, restaurants, grocery, banks, gas station, and car wash

Development	Number of Units	Tap Size	Sq Footage	Estimated Sewer Tap Cost	Estimated Water Tap Cost
Estimated SFE's - RiverPark					
Block 1					
Resturant -1 - Commercial	1	1 1/2	4000	\$16,698.00	\$28,000.00
Resturant -2 - Commercial	1	1 1/2	5,000	\$16,698.00	\$28,000.00
Resturant -3 - commercial	1	1 1/2	4,750	\$16,698.00	\$28,000.00
Retail -1	1	3/4	4,200	\$3,036.00	\$7,000.00
Retail -2 (Lifestyle Shop)	1	3/4	13,000	\$3,036.00	\$7,000.00
Retail -3 (Lifestyle Shop)	1	3/4	10,000	\$3,036.00	\$7,000.00
Food Kiosk	1	3/4	600	\$3,036.00	\$7,000.00
Block 2					
Senior Housing		4	3 Acres	\$130,548.00	\$252,000.00
Fast Food -1	1	1	4,800	\$7,286.00	\$14,000.00
Fast Food -2	1	1	3,300	\$7,286.00	\$14,000.00
Car Wash	1	2	4,800	\$30,360.00	\$56,000.00
Gas Station	1	1	5,300	\$7,286.00	\$14,000.00
Retail -1	1	3/4	9,500	\$3,036.00	\$7,000.00
Retail -2 (Destination Retail)	1	1	4,300	\$7,286.00	\$14,000.00
Specililty Grocery	1	2	13,500	\$30,360.00	\$56,000.00
Credit Union	1	1	3,400	\$7,286.00	\$14,000.00
Bank	1	1	3,400	\$7,286.00	\$14,000.00
Unknown Building Labled MOB	1	2	12,000	\$30,360.00	\$56,000.00
Block 3					
Large Resturant -1	1	2	6,500	\$30,360.00	\$56,000.00
Large Resturant -2	1	2	6,500	\$30,360.00	\$56,000.00
Block 4					
Multi Family	278	4	Unknown	\$130,548.00	\$252,000.00
Estimated SFE's - Equine Center					
Multi-Family	600		Unknown	\$521,886.00	\$987,000.00

The Equine Center property is sold and the **last** piece of the puzzle. With this project on the horizon the length of the 16" Replacement will be reduced by approx. 600' and provide a known connection point out of S. Santa Fe



Santa Fe Park South - Residential



Water and Sewer Plans near approval – Pre-construction meeting pending

Import Material – D-Line Manhole – To be Raised

THE FOLLOWING ARE 2023 CAPITAL PROJECTS IN Design

CONSTRUCTION AHEAD

FOR MORE INFORMATION PLEASE VISIT:
www.plattecanyon.org/construction-corner
or call **303-979-2333**



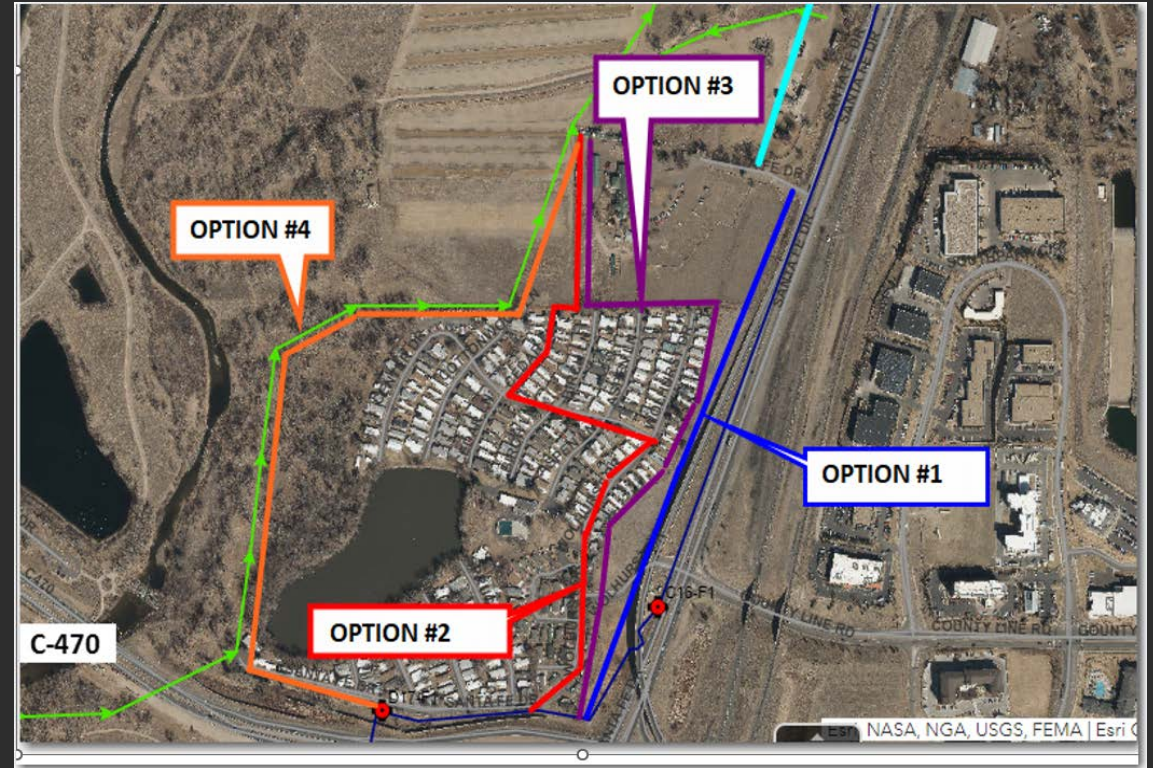
➤ **2023 Platte Canyon Water Project – S. Depew St; from Ken Caryl to W. Canyon Trail:**

- Project in design with RG
- Bidding period ending early May
- Construction scheduled for early summer

➤ **2023 Southwest Metro – Water Project; S. Santa Fe Dr from Dad Clark Gulch to C-470**

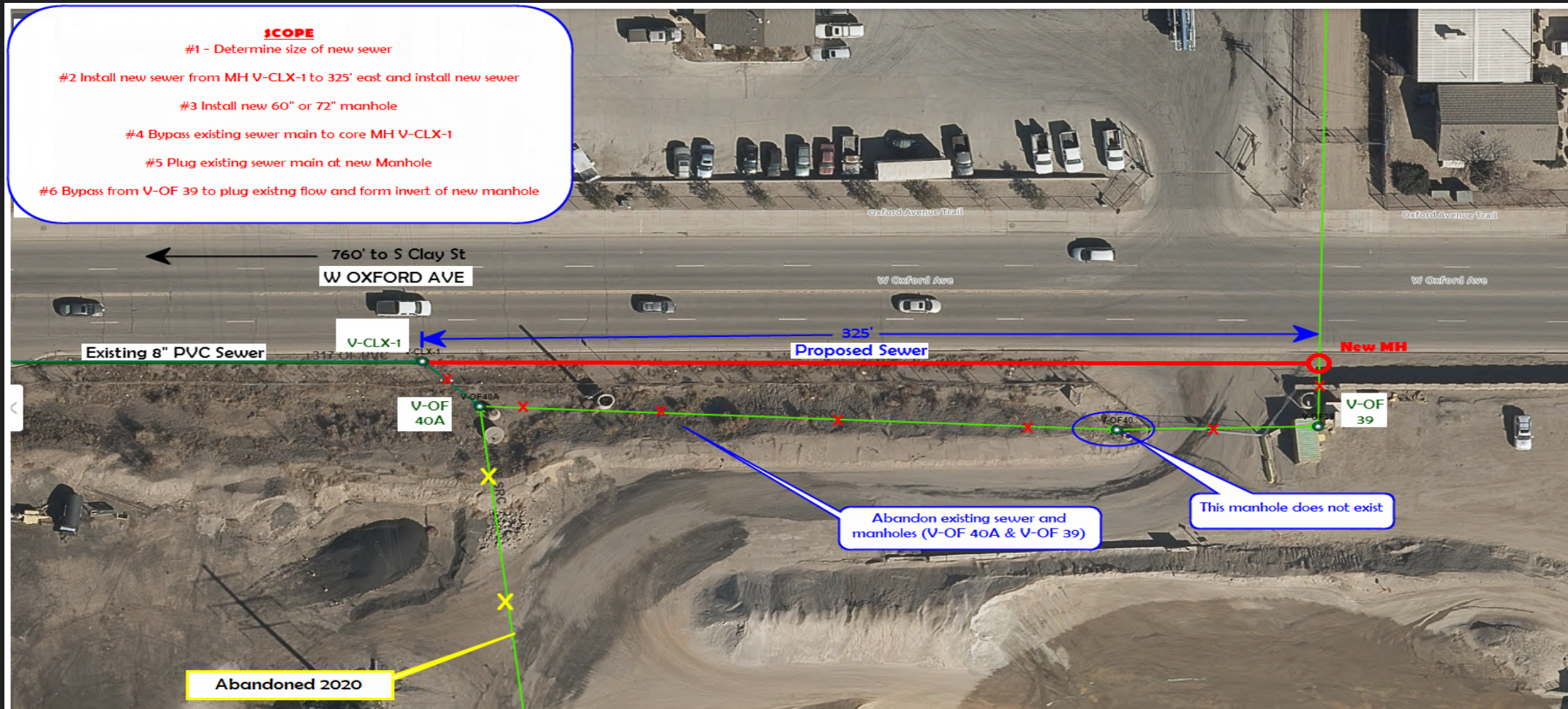
➤ **Determining most feasible route – Option 1 (blue line)**

- Variance request to Denver Water regarding 16" water main easement width (50' down to 30')
- Negotiations with Englewood regarding City Ditch Prescriptive Easement width – Tim Flynn
- Obtain easement from property owners – Wolhurst
- Coordination with Santa Fe Park South engineers to determine connection point between District and new development piping
- Title search to determine property owners



➤ Valley – Sewer Replacement – North of Kent Property

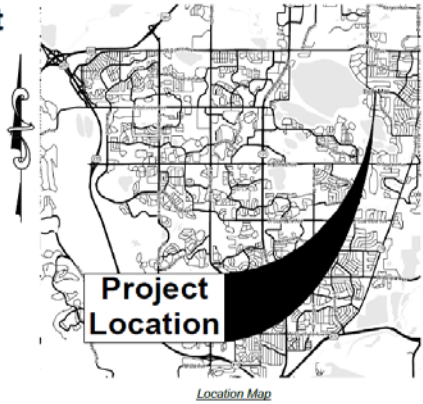
➤ Construction Schedule – Start late May



CONCEPTUAL PLAN


Bow Mar 2023 Lining Project – Contract with Insituform – Project in Construction – Lining complete – MH lining pending

Bow Mar Water & Sanitation District 2023 DCIP Sanitary Sewer Rehabilitation Project



Project Location

Location Map



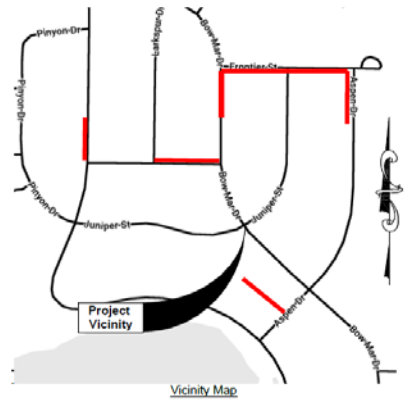
Bow Mar
Water and Sanitation District

Project Directory:

Owner: Bow Mar Water and Sanitation District
8739 W. Coal Mine Ave. Littleton, Colorado, 80123
Office: 303-979-2333

Project Coordinator: Tony Cocozzella
Cell Phone: 303-829-9407
Email: 1pcocozzella@plattecanyon.org

Construction Coordinator: Justin Roquemore
Cell Phone: 303-591-5207
Email: Jvroquemore@plattecanyon.org



Project Vicinity

Vicinity Map

Shot Map



QUESTIONS?