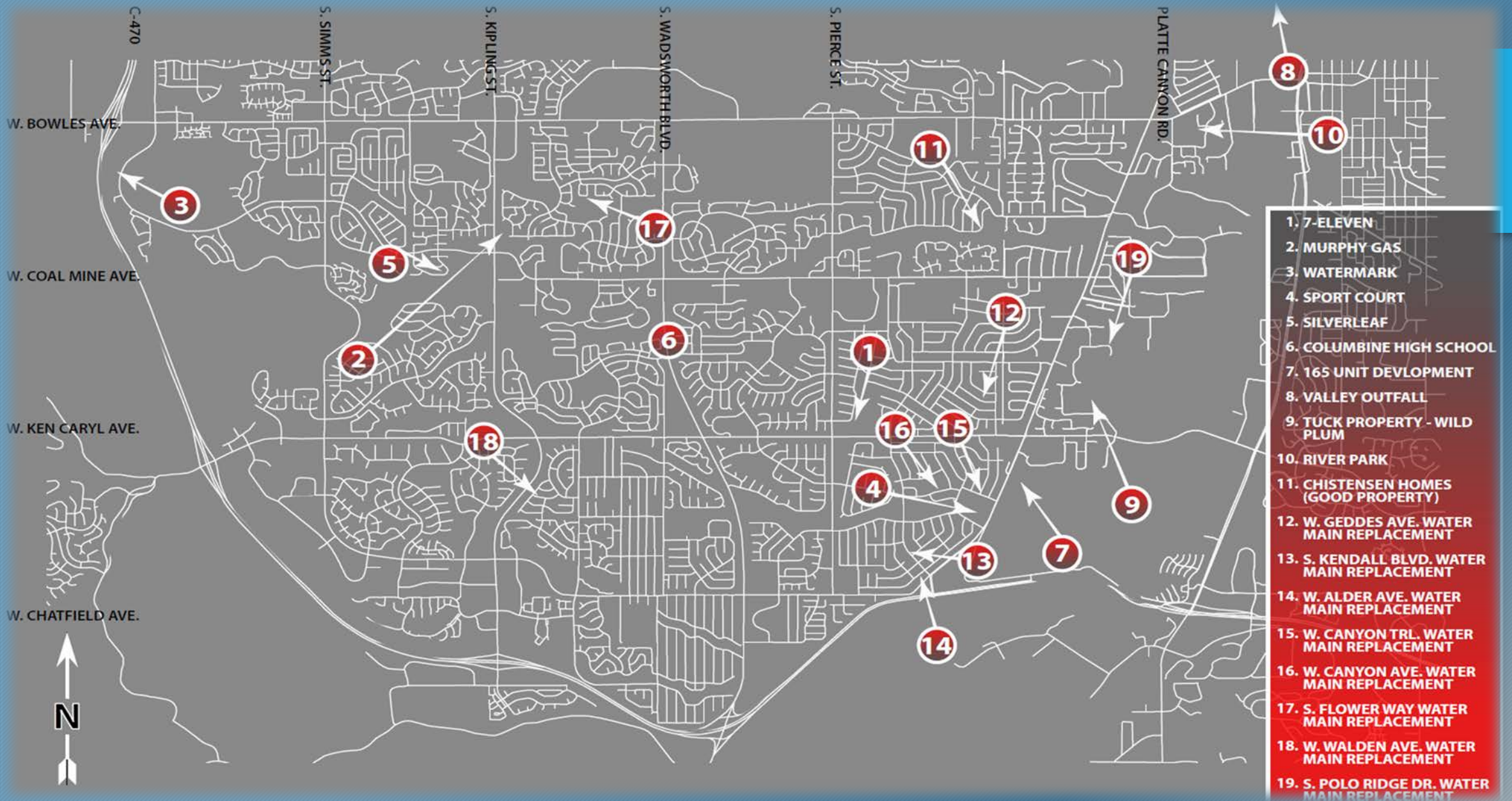


# PLAN REVIEW AND CONSTRUCTION STATUS Report - February 2020



**SUMMARY** of projects in design or under construction





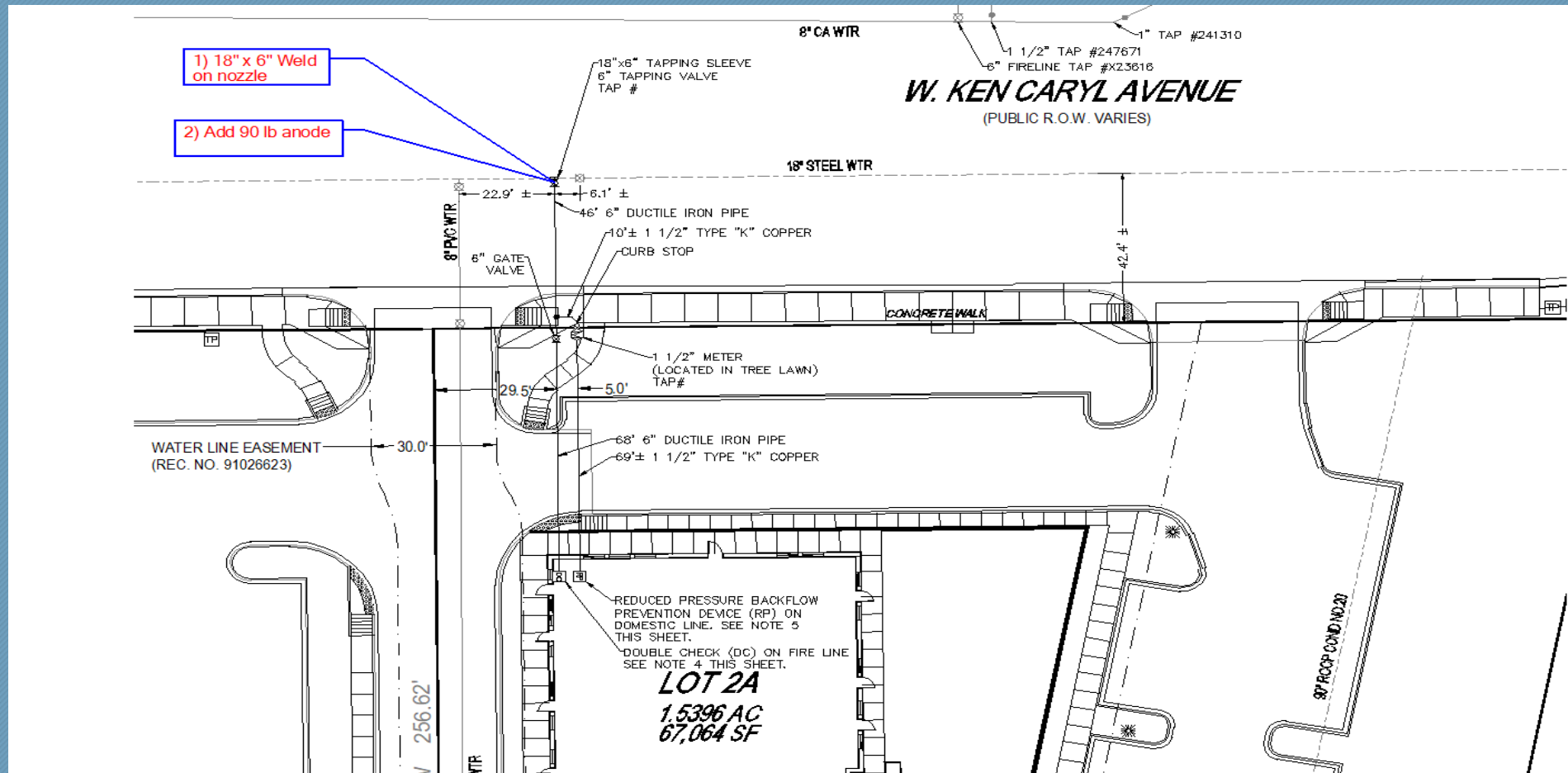
Overall Project Map





***NEW DEVELOPMENT PROJECTS IN DESIGN/PLAN REVIEW:***

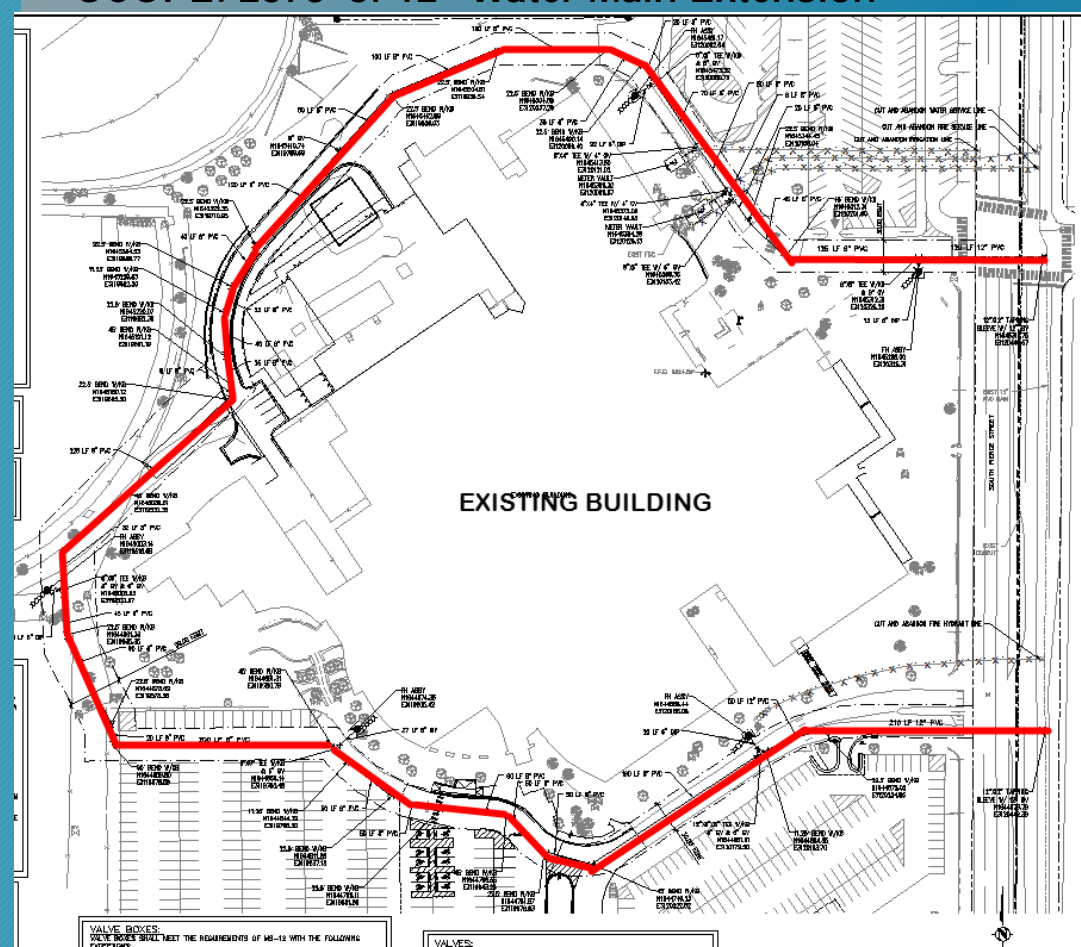
- LOCATION: Northeast Corner of Pierce and Ken Caryl
- PROJECT NAME: Kiddie Academy
- STATUS: In Design – Fireline connection on 18" steel main
- SCOPE: Daycare – New Fireline



Project Plan



- PROJECT NAME: Columbine High School
- LOCATION: Pierce and Bowles
- STATUS – Project in conceptual design, working with engineer and Denver Water on the design, waiting on fee payment and annexation documents
- SCOPE: 2878' of 12" Water Main Extension



Proposed Water Pipe Configuration



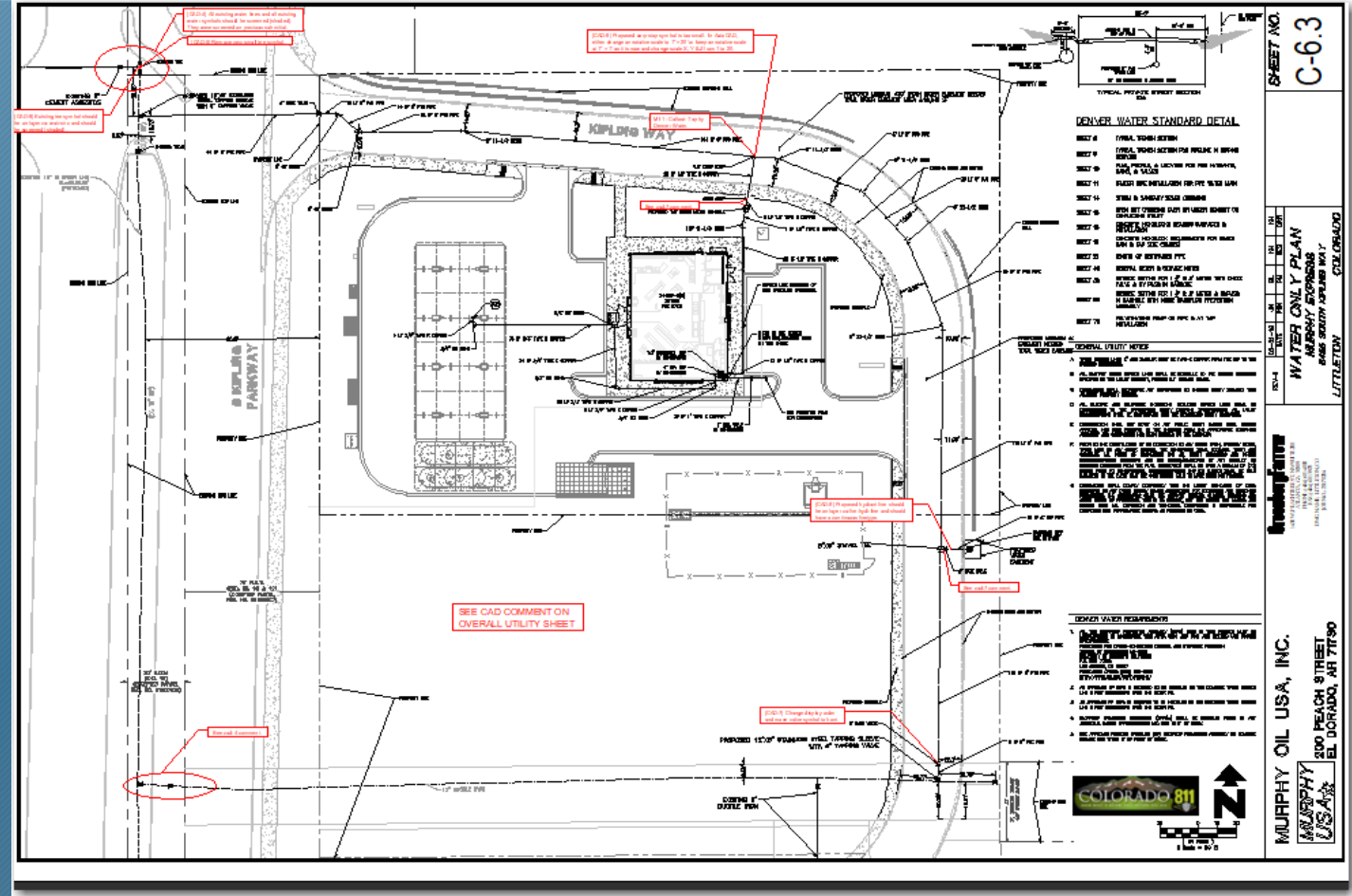
Original Water Pipe Configuration



- PROJECT NAME: Murphy Express
- LOCATION: S. Kipling St., 500' South of W. Coal Mine Ave.
- STATUS: In Plan Review, Murphy Oil will now lease the site which changes the easement and warranty documents
- SCOPE: Gas Station



PROJECT LOCATION



PROJECT PLAN







*CONCEPTUAL PROJECTS; RECENT ACTIVITY:*



- PROJECT NAME: Millstone at Columbine
- LOCATION: S. Platte Canyon Rd and W. Bowles Ave
- STATUS: Conceptual – Annex into PC – Notice for Petition considered by Board
- SCOPE: 22 Single Family Homes
- ANNEXATION: Petition for Inclusion Posted
- ANTICIPATED TAP REVENUE PC: sewer - \$29,502 water - \$63,800



Preliminary Lot Layout



- PROJECT NAME: 9700 Old Coal Mine
- LOCATION: Old Coal Mine Ave and S. Independence St
- STATUS – Due Diligence by Engineering Firm
- SCOPE: 57 “Cityscape” homes and 52 Duplex homes
- ANTICIPATED TAP REVENUE SWM: *sewer - \$165,462 & water - \$736,000*



Project Site



10 Acre Site Conceptual Lot Configuration



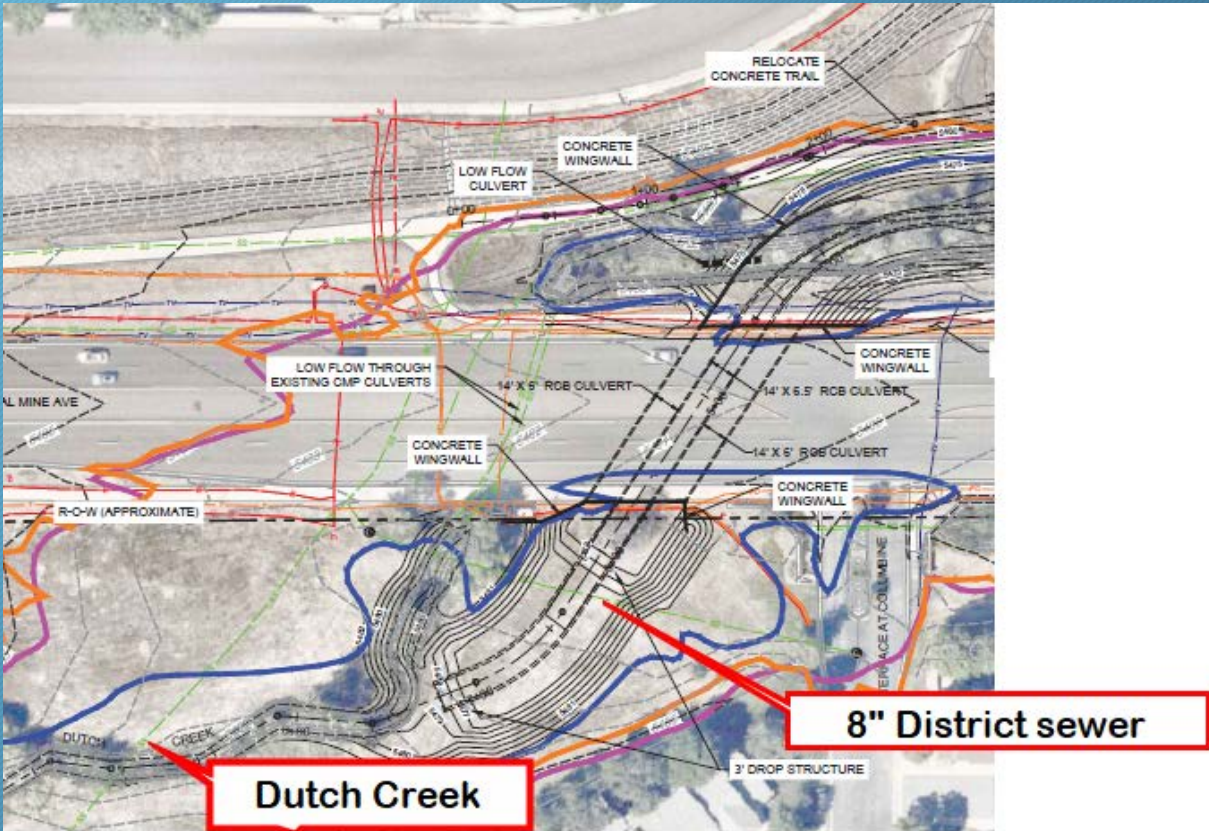
“Cityscape Home”



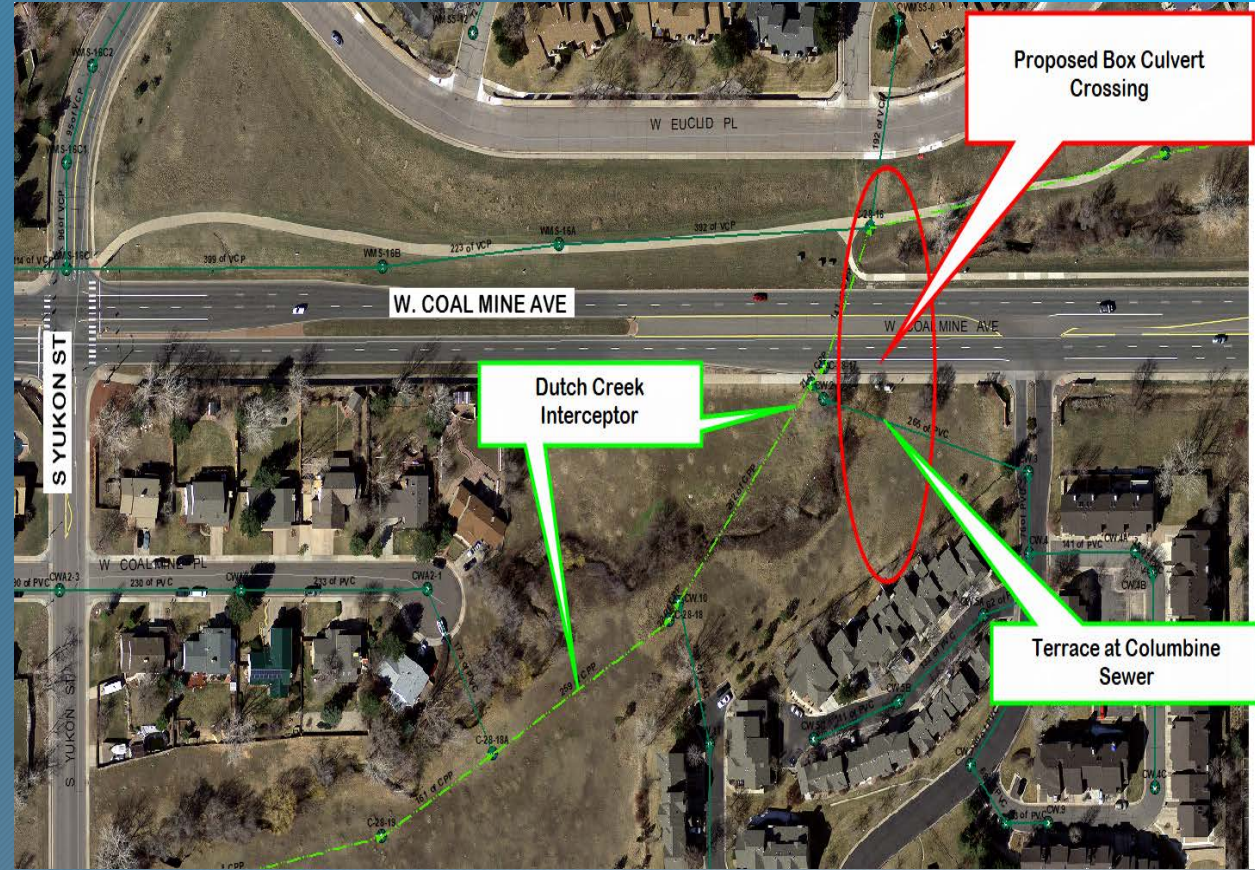




- PROJECT NAME: Mile High Flood District; 2- 14' X 6' and 1- 14 X 6.5' Box Culverts Across Coal Mine Ave
- LOCATION: Coal Mine at Dutch Creek Crossing
- STATUS: Preliminary Design Meeting on site with engineers to discuss District concerns
- SCOPE: Address Flooding at Dutch Creek Crossing; enlarge storm pipe



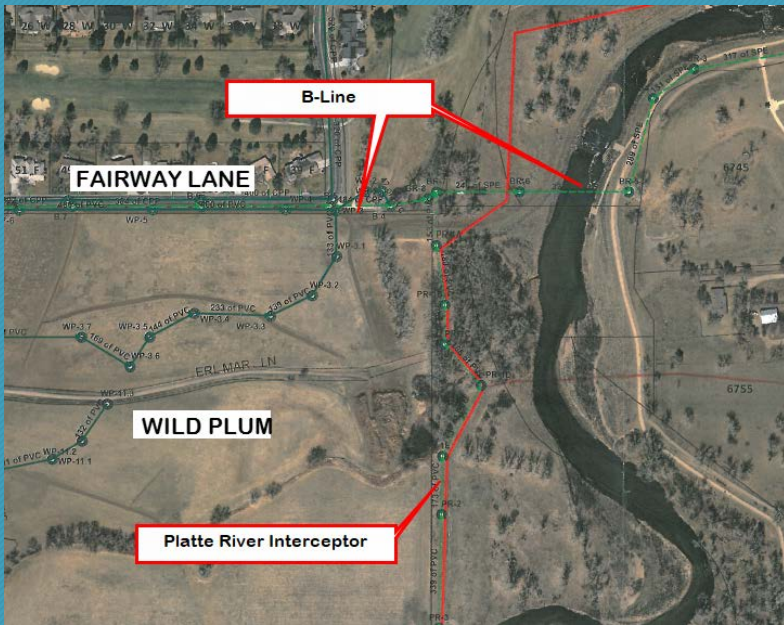
PRELIMINARY PLAN



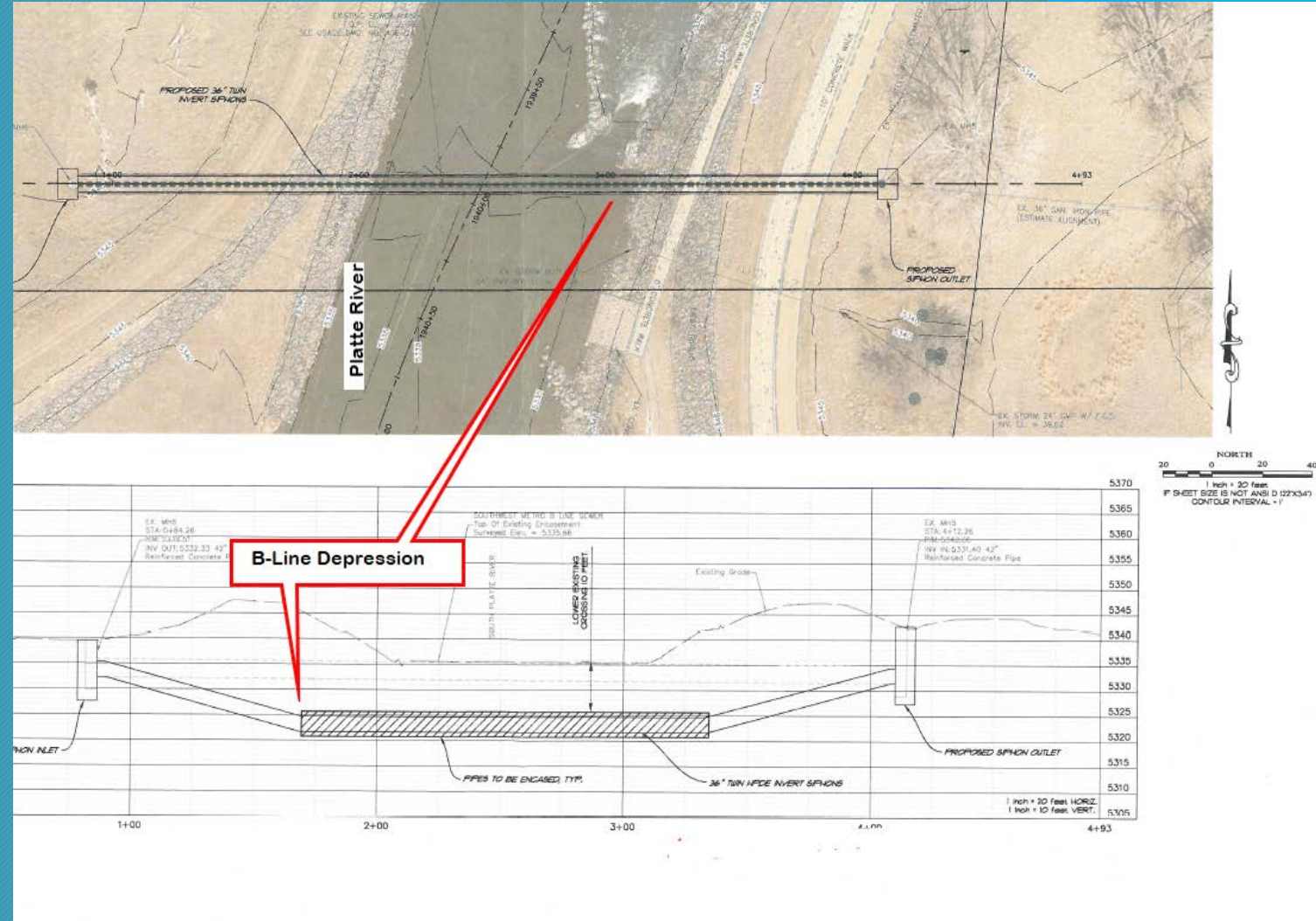
PROJECT LOCATION



- **PROJECT NAME:** Reynolds Landing Improvements
- **LOCATION:** B-Line Crossing the Platte River
- **STATUS:** Preliminary Design Meeting with engineers to discuss District concerns
- **SCOPE:** Reynolds Landing Improvements –Sewer main conflict with planned Platte River/Park Improvements
- **OWNER:** City of Littleton/Mile High Flood District



**LOCATION MAP**



**Project Plan and Profile**



- **PROJECT NAME:** Platte Canyon Townhomes
- **LOCATION:** Platte Canyon Rd and Depew St
- **ANNEXATION:** Obtaining signatures on Petitions for Inclusion into Platte Canyon
- **SEWER CAPACITY:** Conducting flow study to determine capacity in existing sewers mains
- **SCOPE:** 165 Unit Single Family
- **ANTICIPATED REVENUE:** sewer - \$221,265 & water - \$478,500



## PROJECT LOCATION



1800 Ft Water Main Extension



- PROJECT NAME: Arcadia Creek (Good Property)
- LOCATION: W. Leawood Dr and S. Sheridan Blvd
- STATUS – County Review
- SCOPE: 25 Single Family Homes on 10,000 sq ft lots
- Owner working on re-zoning with Jefferson and Arapahoe County; portion of site is not annexed into Platte Canyon
- ANTICIPATE REVENUE: *sewer - \$33,525 & water - \$72,500*



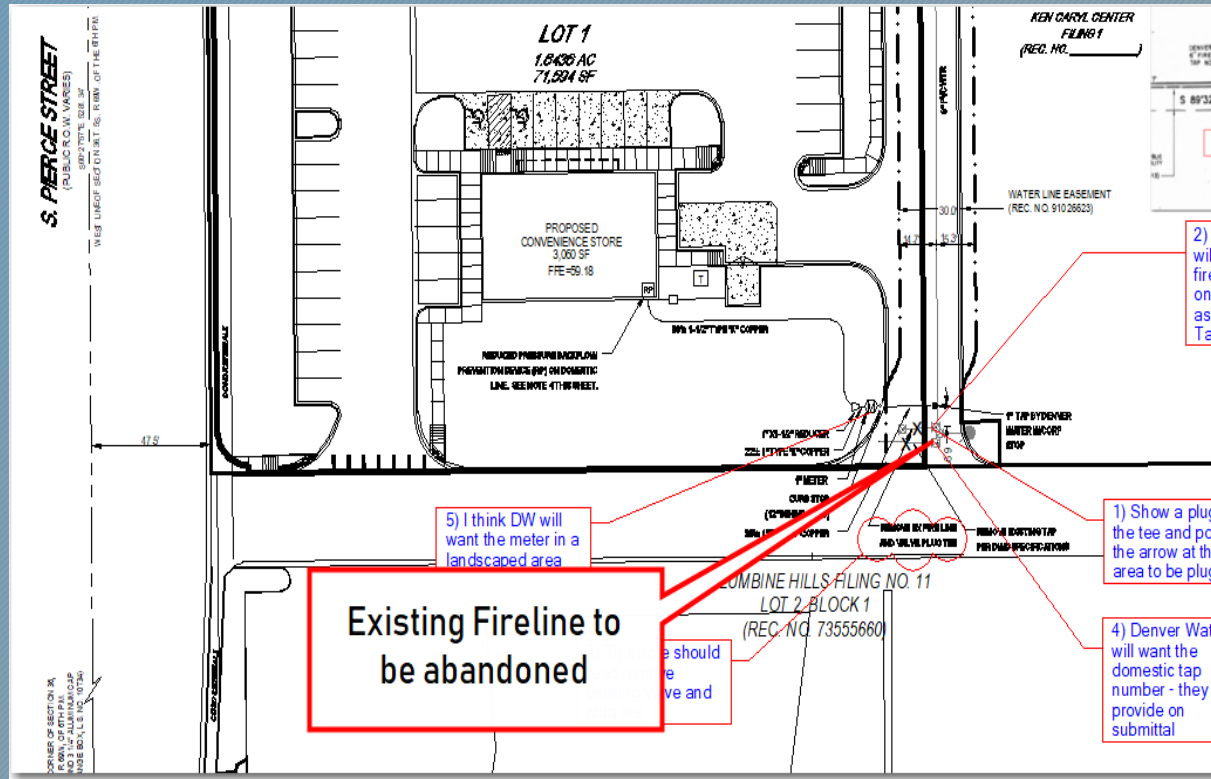




*THE FOLLOWING ARE DEVELOPMENT PROJECTS IN  
VARIOUS STAGES OF CONSTRUCTION*



- PROJECT NAME: Ken Caryl Center (old Safeway)
- LOCATION: SE Corner Ken Caryl and Pierce
- STATUS: Water Plans Submitted; Fireline Cutoff
- SCOPE: Commercial – SDP Submitted to Jeffco
- Construction complete – Need to fix valve boxes



SITE PLAN



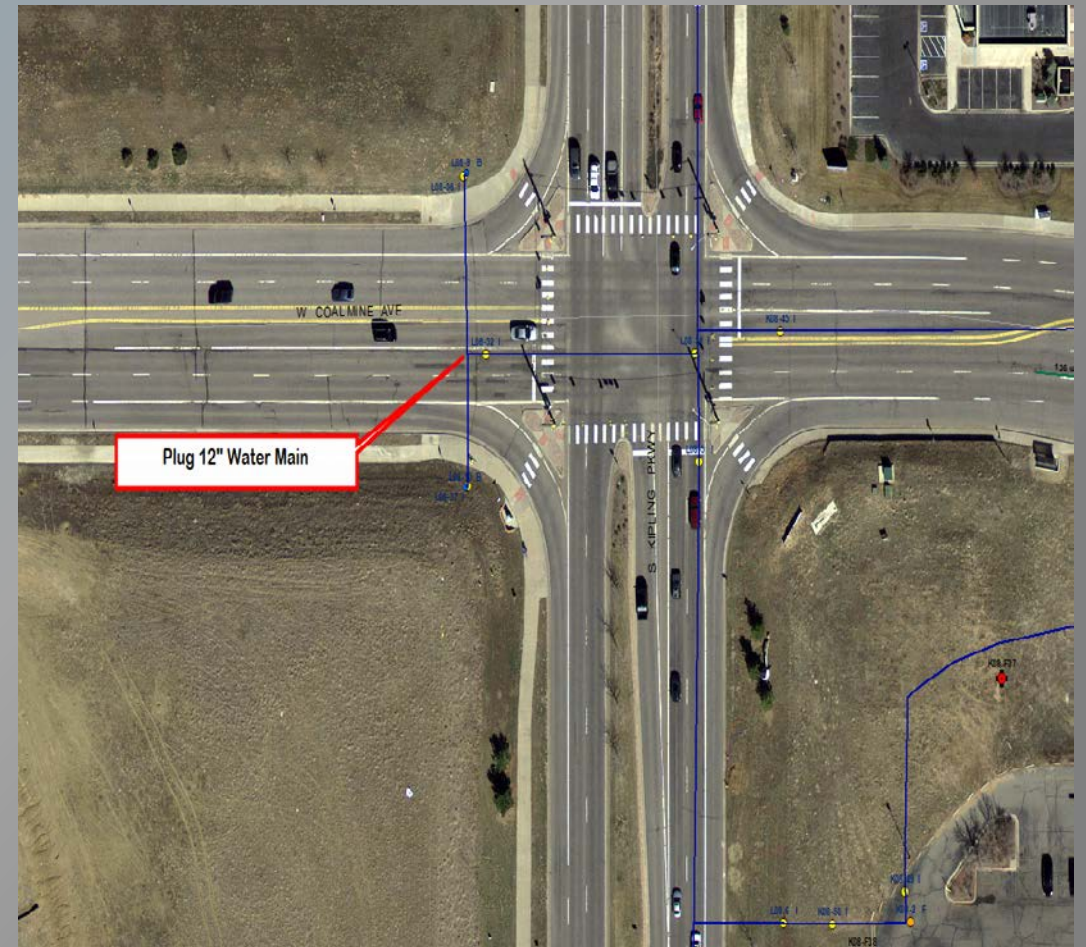
PROJECT LOCATION



- PROJECT NAME: Silverleaf
- LOCATION: SW Corner of Coal Mine and Kipling
- STATUS: Sanitary Sewer and Water main Construction Complete – Sewer Video in Review
- EFFORT: Contractor: Liberty Construction 49 homes
- NOTE: Installing water stubs out of planned paved road. Need to cut off existing stub at Coal Mine and Kipling
- SWM ANTICIPATED REVENUE: *sewer - \$74,382 & water - \$343,000*



Service lines Stubbed Out of Pavement



Existing 12" Stub into Silver Leaf Property



**THE FOLLOWING ARE 2020 CAPITAL PROJECTS IN DESIGN**



## ➤ PC PROJECTS:-

- A. W. Geddes Ave. between S. Chase Ct. and S. Sheridan Ct. (CIP 20-IW)
  - B. S. Kendall Blvd. between W. Monticello Ave. and W. Alder Ave. (CIP 20-2W)
  - C. W. Alder Ave. between S. Kendall Blvd. and S. Jay Dr. (CIP 20-3W)
  - D. W. Canyon Tr. between S. Depew St. and S. Sheridan Ct. (CIP 20-4W)
  - E. W. Canyon Ave. between W. Canyon Dr. and S. Depew3 St. (CIP 20-SW)
- Add Alternate to Capital Project Contract; Canyon and Depew – 8" replacement under Box Culvert

## ➤ SWM PROJECTS -

- A. S. Flower Way between W. Arbor Ave. and fire hydrant J06-F23 (CIP 20-IW)
- B. W. Walden Ave. between S. Independence Way and S. Hoyt Ct. (CIP 20-2W)
- C. Polo Ridge Dr. between Thoroughbred Run and end of the cul-de-sac (CIP 20-3W)

## ➤ PROJECT DESIGN STATUS: 90% DESIGN –

- At 90% Design the plans are submitted to Denver Water – Sent 12/18/20
- Staff review complete

## ➤ PROJECT SCHEDULE:

- Denver Water Review Period: 12/16/19 to 1/31/20 (reviews have been taking 30 to 45 days)
- Bidding Period: 2/3/20 to 2/28/20
- Bid Opening: 3/6/20
- Letter of Recommendation to the Board: 3/27/20
- Notice of Award: 3/27/20
- Notice to Proceed: 4/10/20



## Valley Sewer Outfall Replacement/Relocation – Lift station and force main around landfill

Status – In Construction

### ➤ Schedule:

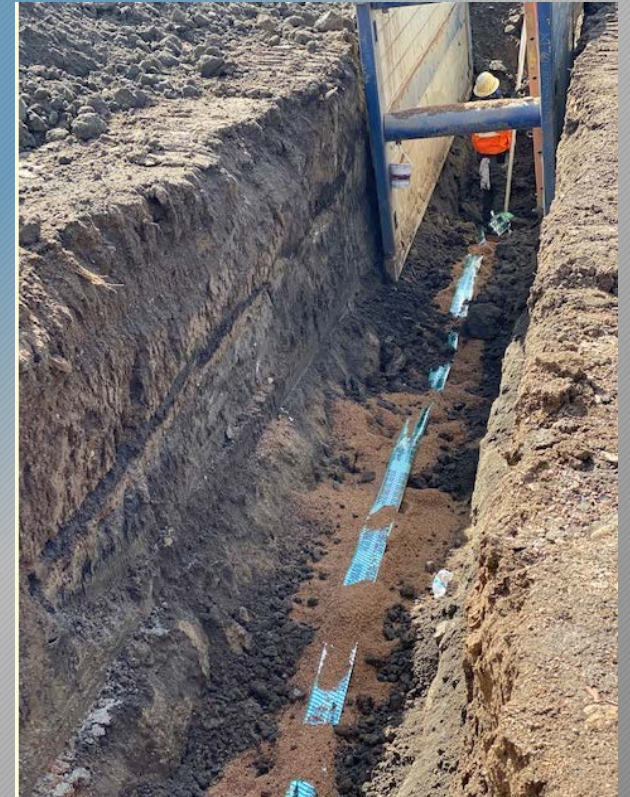
- Final Completion 6/2/220
- Installing force main pipe in S. Clay St.
- Schedule for Lift Station Pending



Ground Water in Trench 8' depth



Working Near Power Line



Sewer Pipe Installation



QUESTIONS?