

PLAN REVIEW AND CONSTRUCTION STATUS REPORT – NOV - 2020



SUMMARY of projects in design or under construction

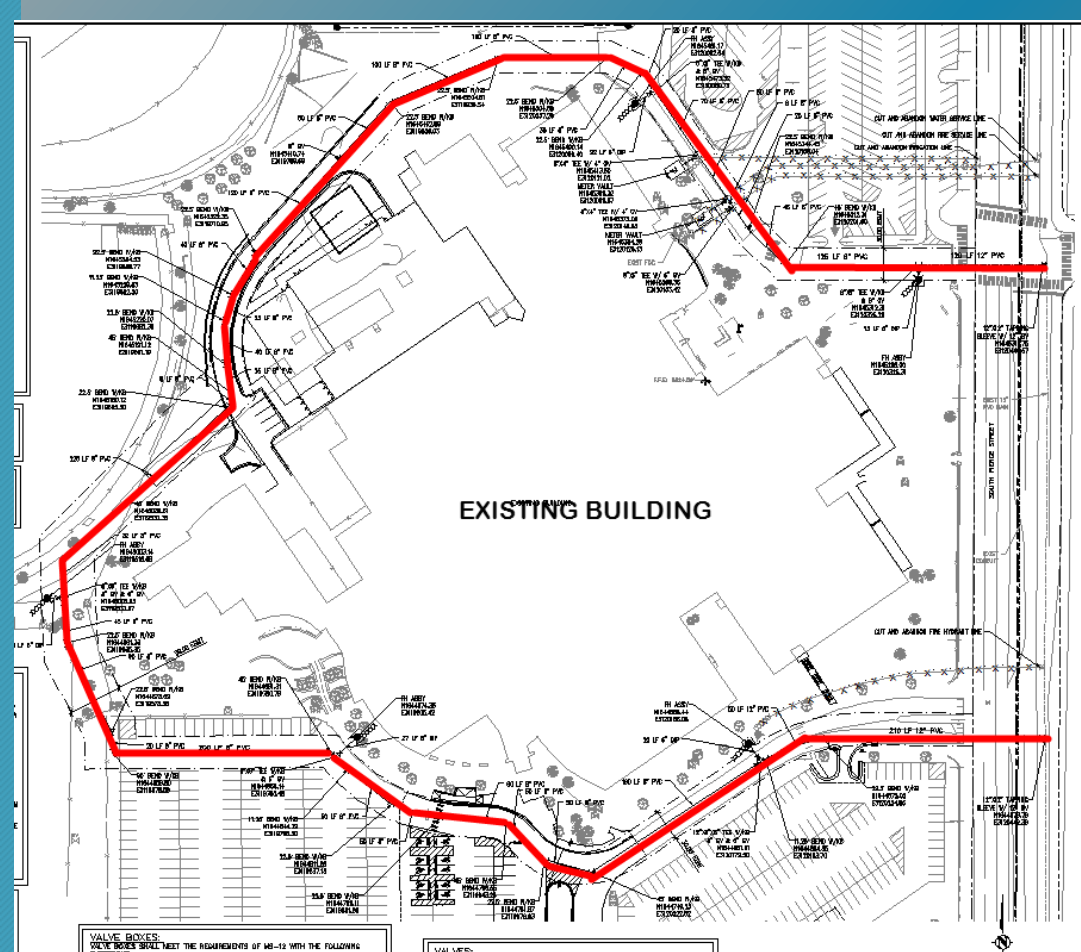


Overall Project Map

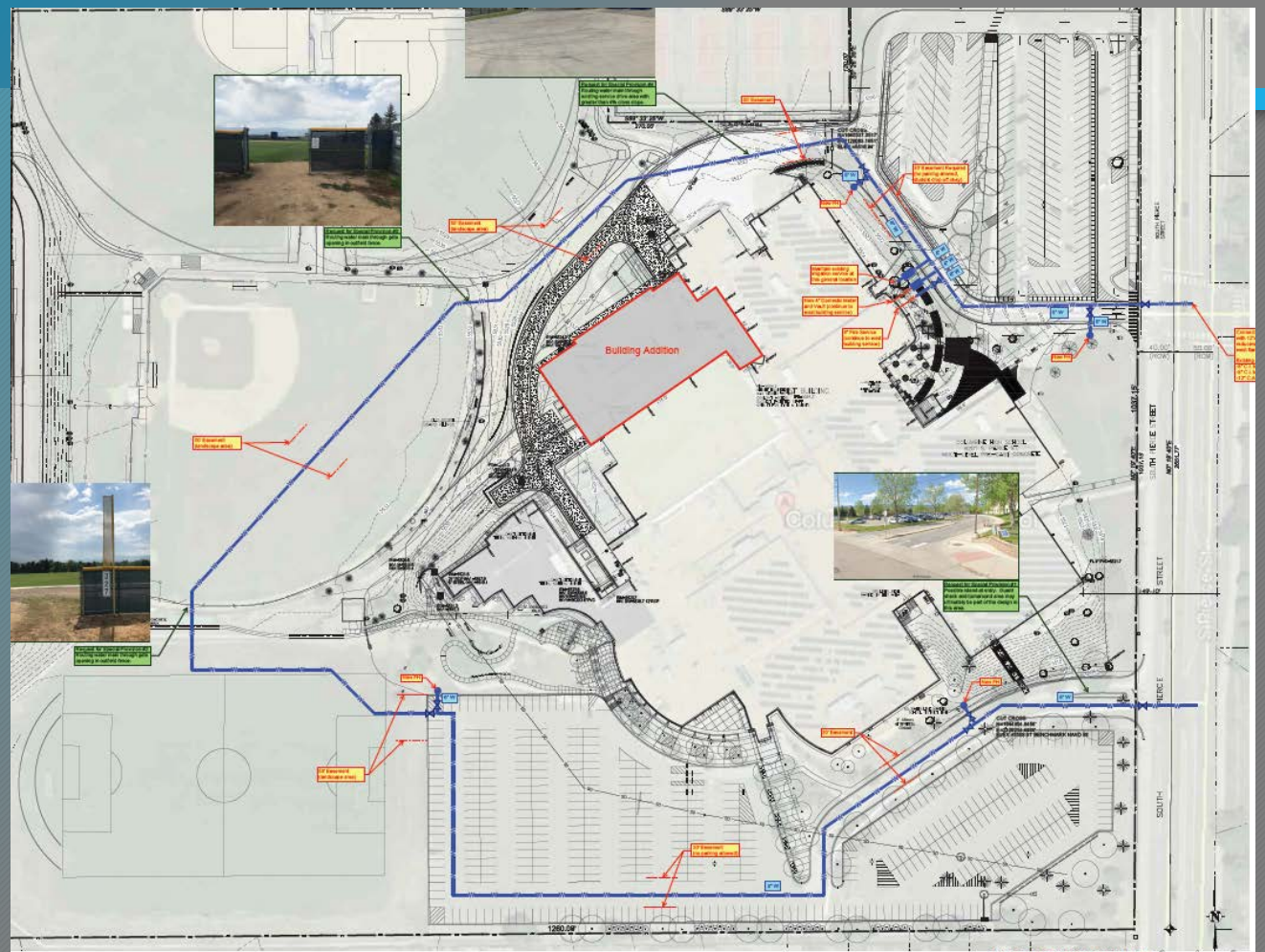


NEW DEVELOPMENT PROJECTS IN DESIGN/PLAN REVIEW:

- PROJECT NAME: Columbine High School
- LOCATION: Pierce and Bowles
- STATUS – Project in design, working on easement documents
- SCOPE: 2878' of 8' and 12" Water Main Extension.



Proposed Water Pipe Configuration

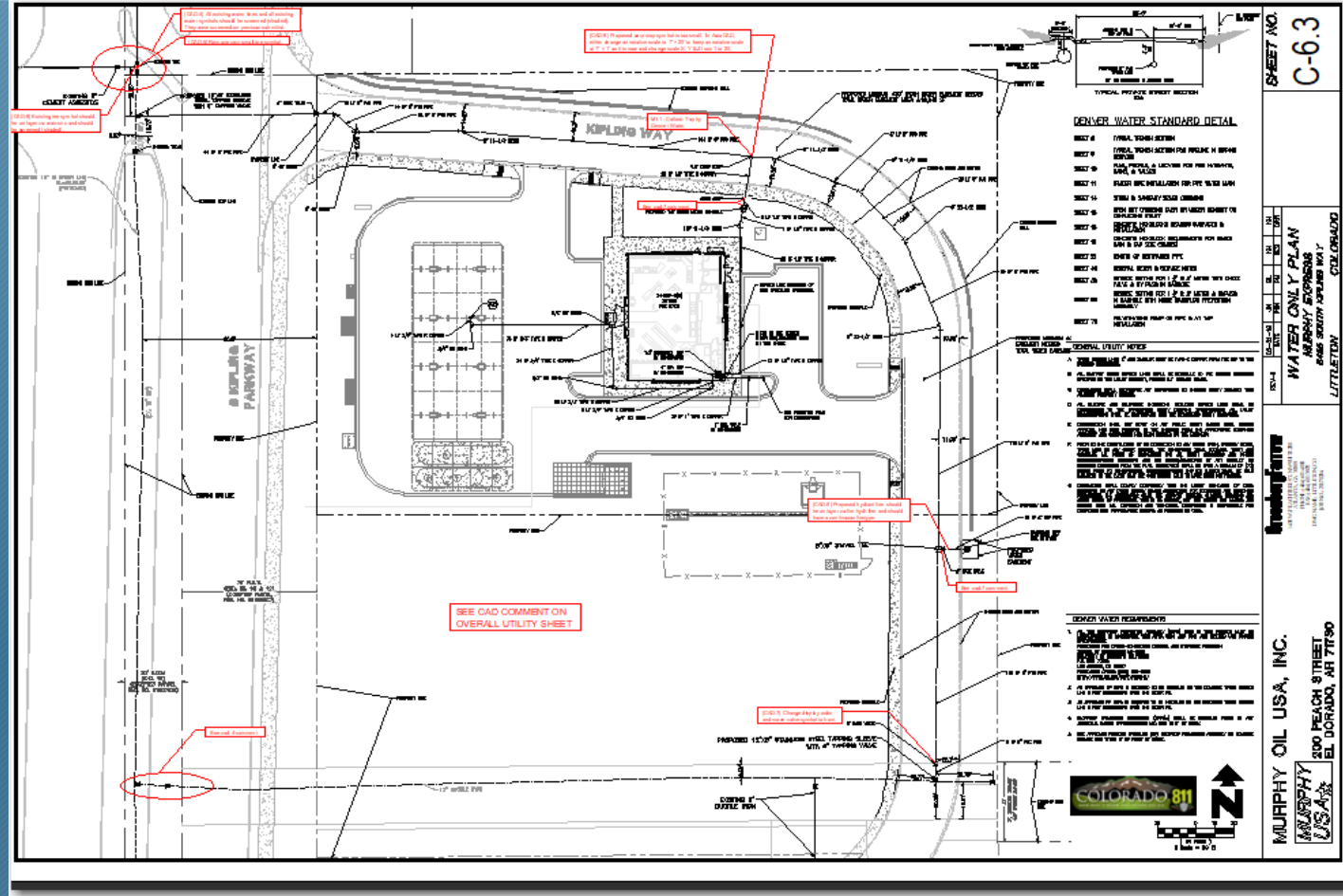


Original Water Pipe Configuration

- PROJECT NAME: Murphy Express – Gas Station
- LOCATION: S. Kipling St., 500' South of W. Coal Mine Ave.
- STATUS: In Plan Review – Working on easement and Main Extension Agreement with owner
- SCOPE: 732' of 8" PVC Pipe

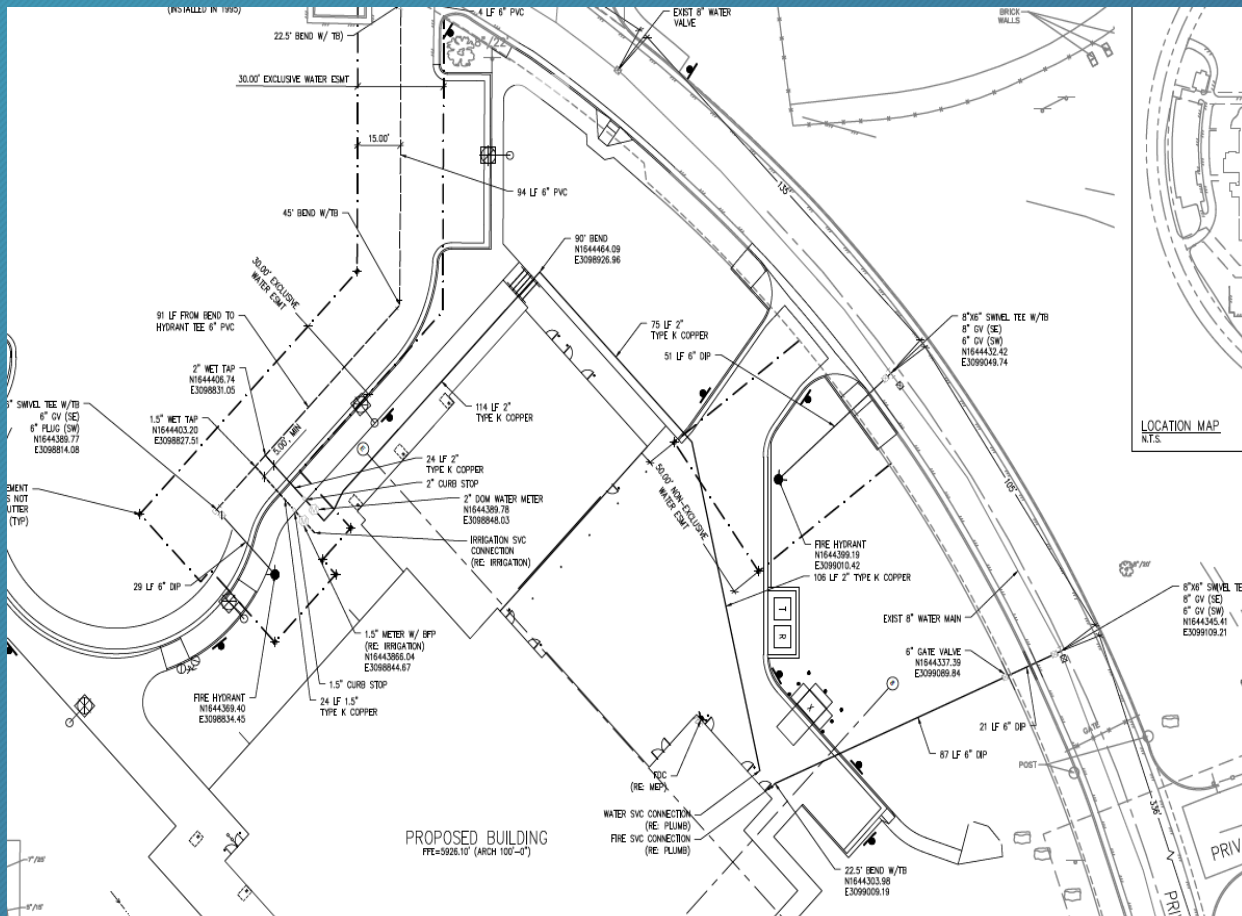


PROJECT LOCATION

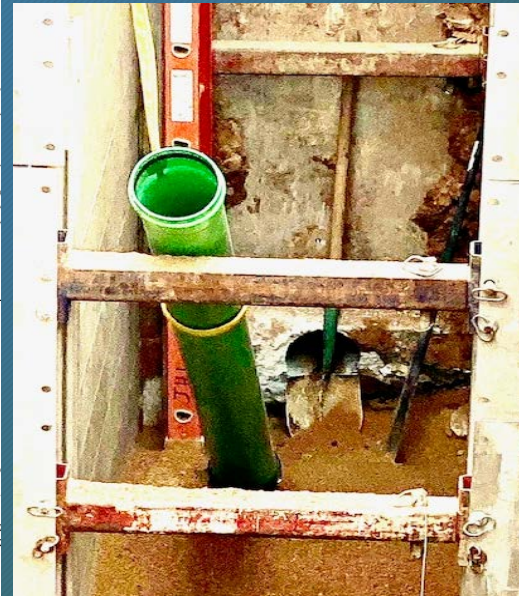


PROJECT PLAN

- **LOCATION:** Coal Mine and Bowles
- **PROJECT NAME:** Dakota Ridge Warren Tech
- **STATUS:** In Design – Staff and Denver Water review – Easement in review. Inspection of private sewer to verify tracer wire and connection at existing MH
- **SCOPE:** Water main installation



Project Plan

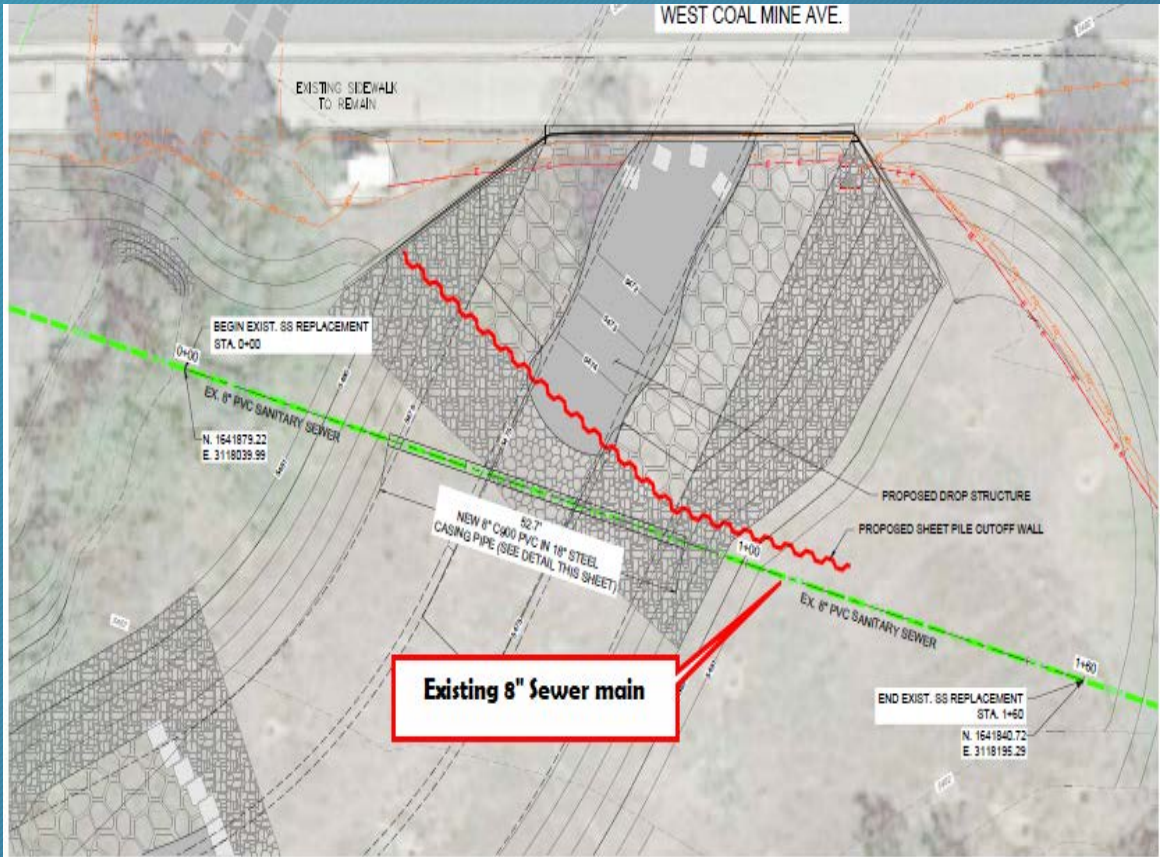


Bore into Existing Manhole

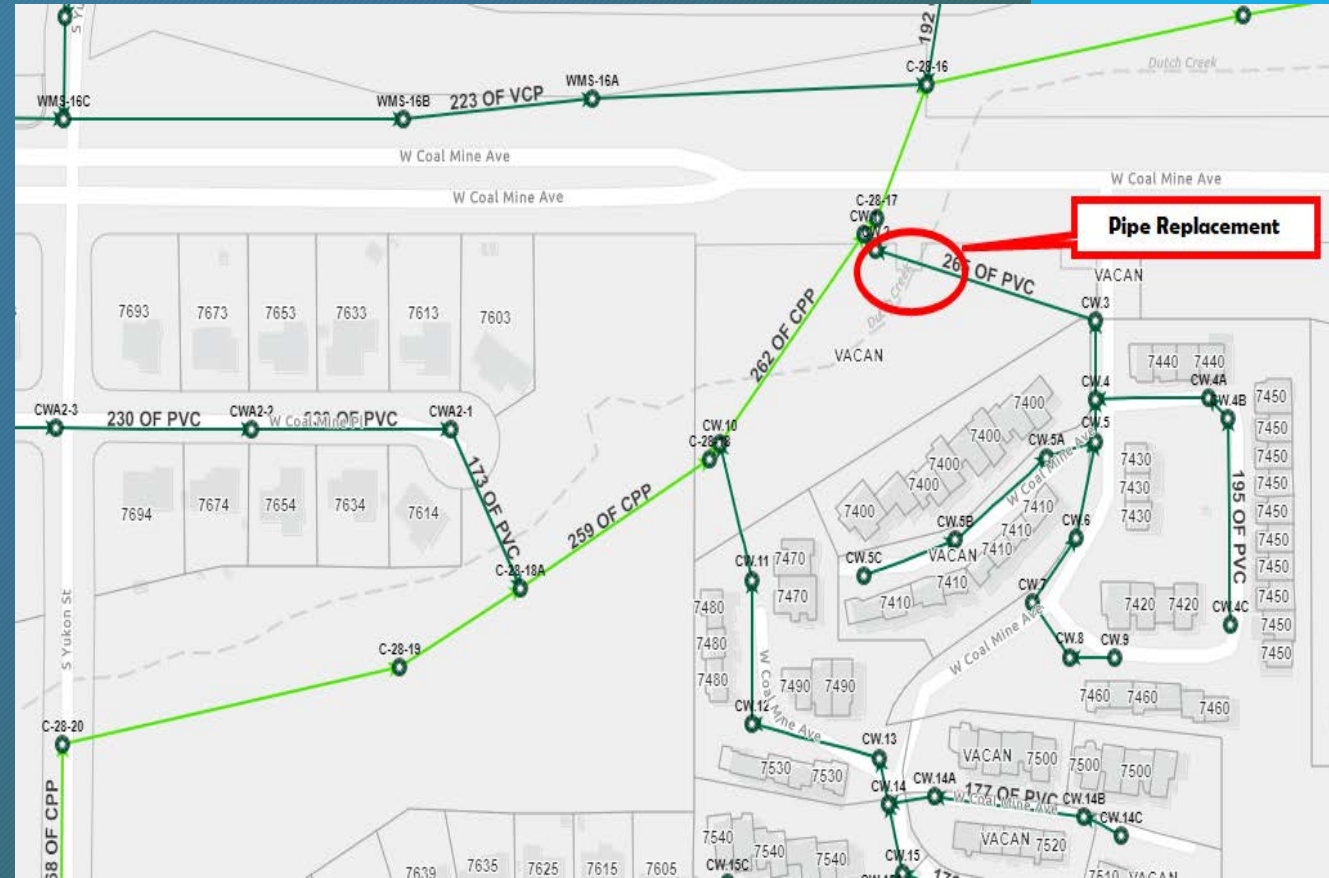


Trace Wire on Sewer Service

- PROJECT NAME: Dutch Creek Crossing Coal Mine – Drainage Improvement
- LOCATION: Coal Mine East of S. Yukon St
- STATUS: Design - Plan with RG
- SCOPE: Encase Pipe Under Dutch Creek

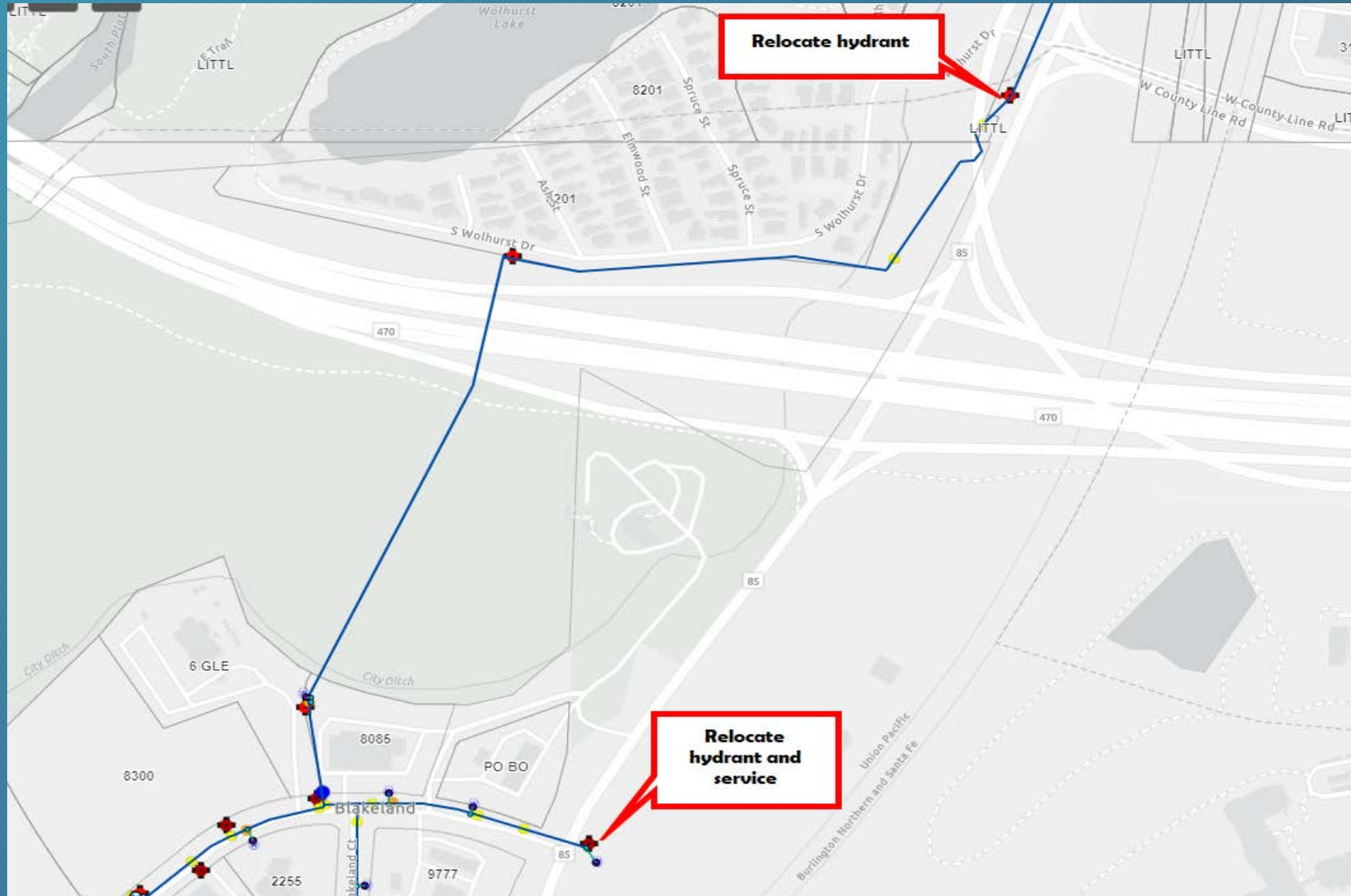


PROJECT PLAN



SITE LOCATION

- PROJECT NAME: Santa Fe Widening
- LOCATION: Blakeland Dr to C-470
- STATUS: Preliminary Design
- SCOPE: Hydrant and Service Relocation

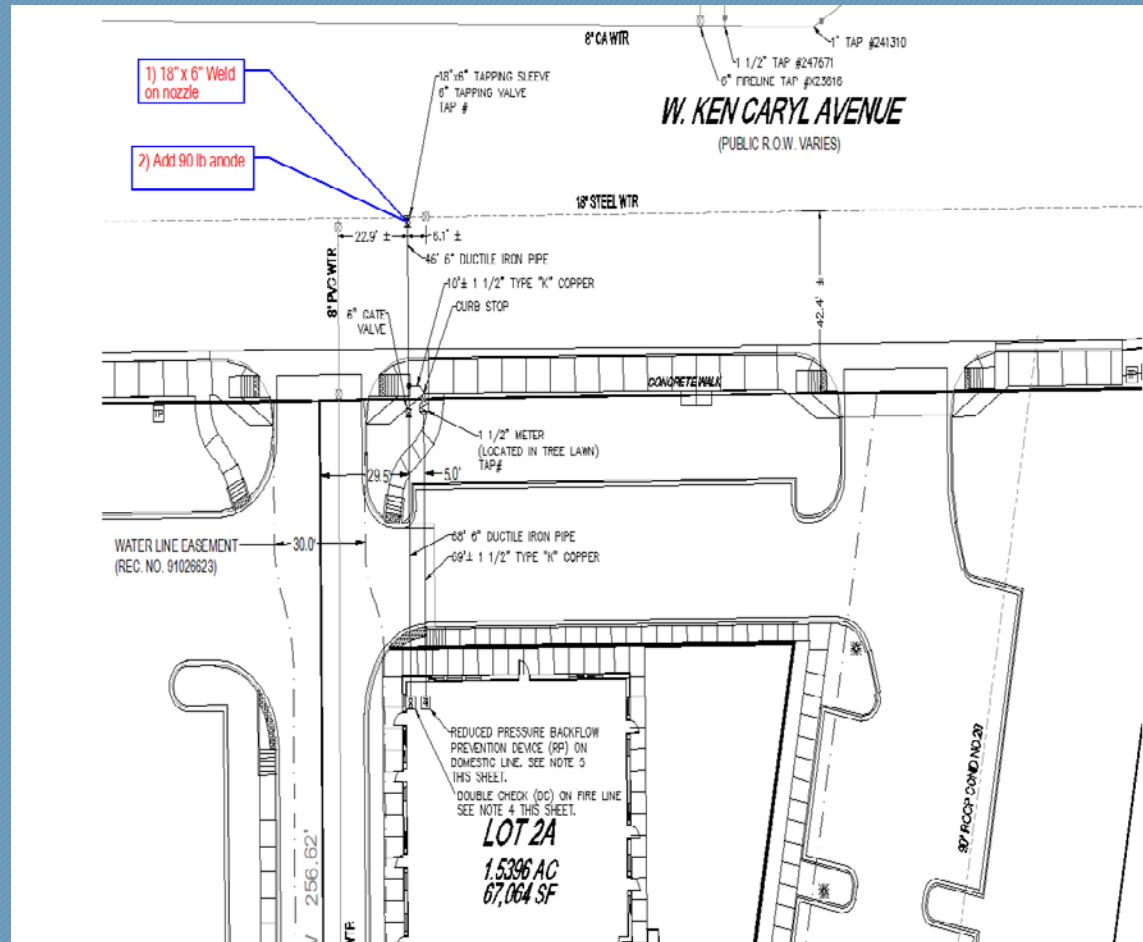


PROJECT SITE

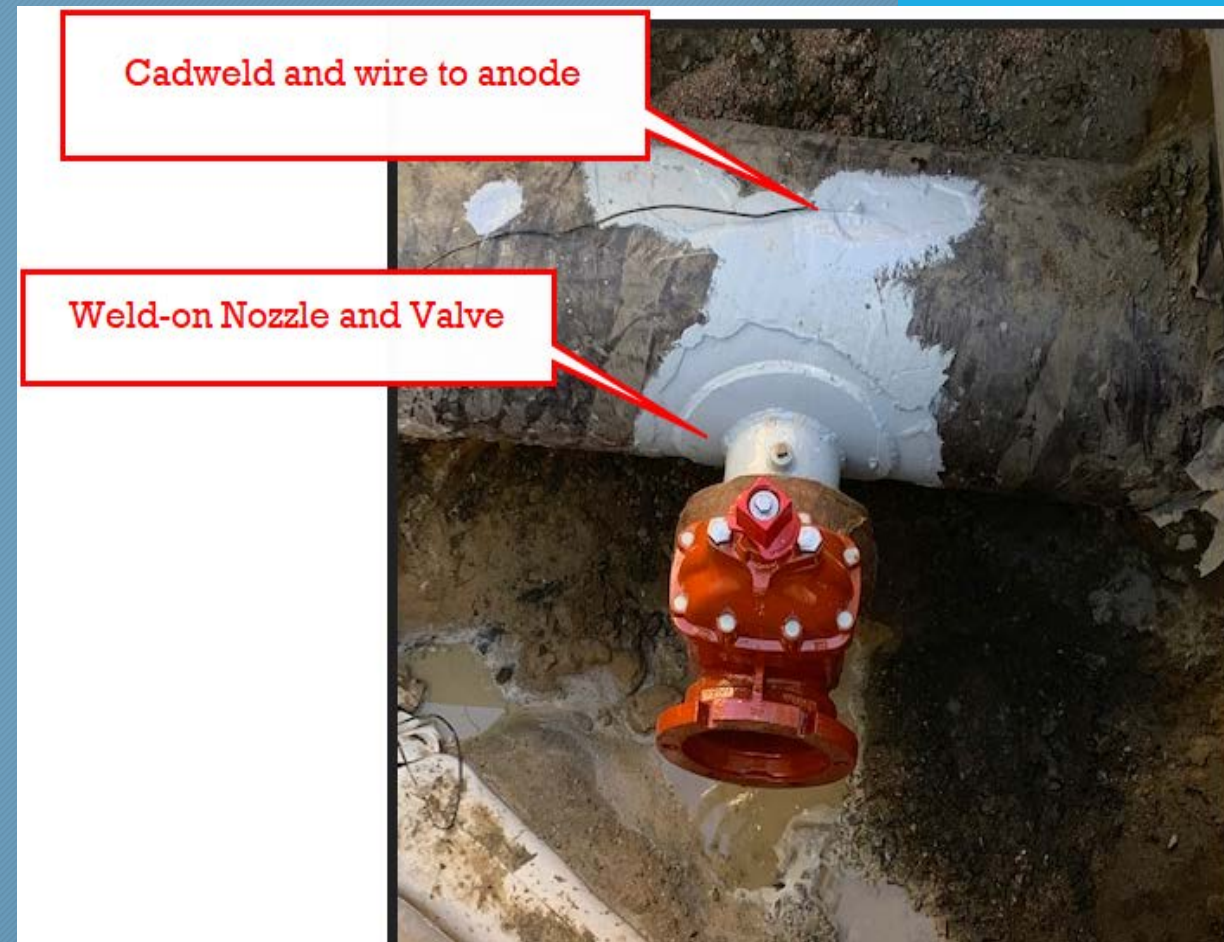


*THE FOLLOWING ARE DEVELOPMENT PROJECTS IN
VARIOUS STAGES OF CONSTRUCTION*

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



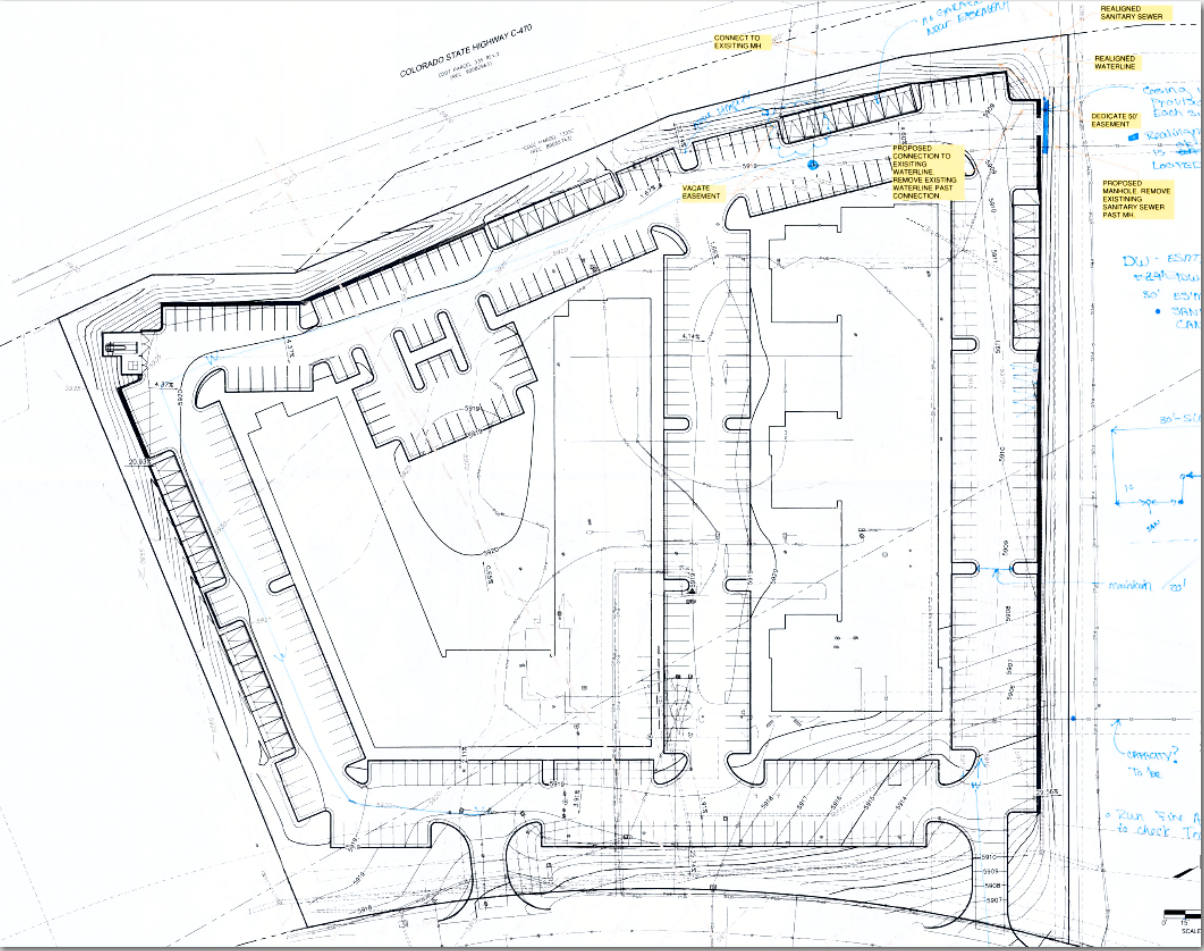
Project Plan



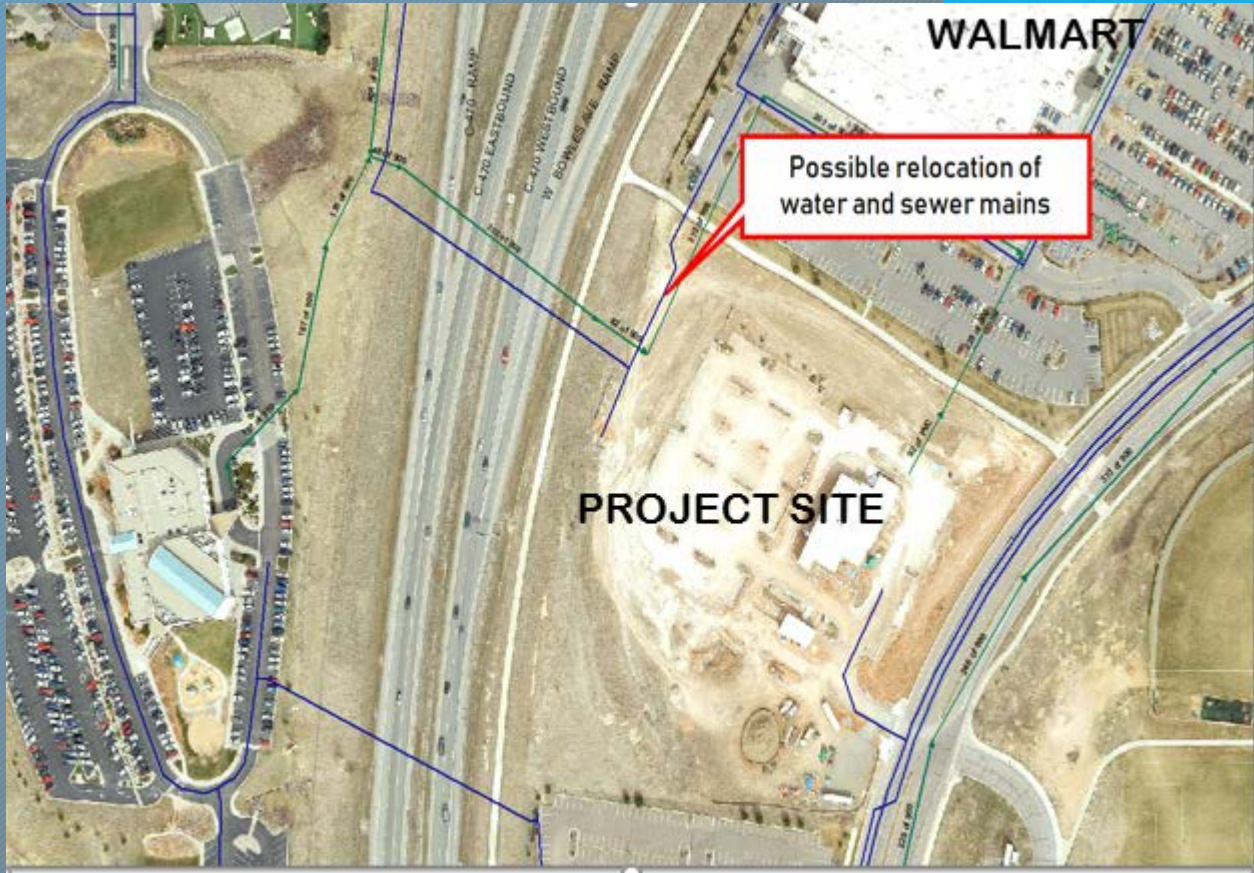
Weld-on Nozzle

CONCEPTUAL PROJECTS; RECENT ACTIVITY:

- **PROJECT NAME:** 244 Unit Apartment Site
- **LOCATION:** West Side of Coal Mine, South of Bowles (Sonic Automotive Site)
- **STATUS:** Preliminary Design
- **SCOPE:** Multi Family Development - 241 Units
- **ANTICIPATED TAP REVENUE:** sewer - \$365,838 & water (size TBD) - \$112,000

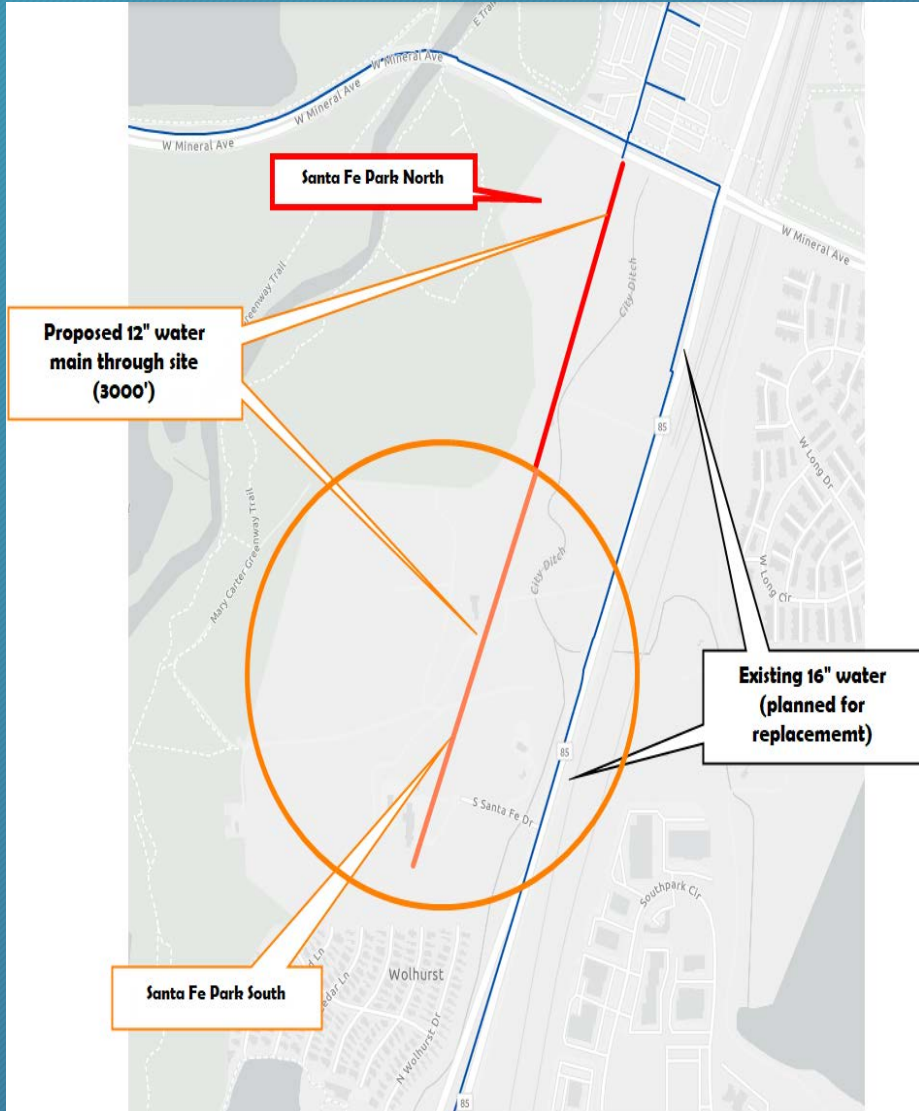


PROJECT PLAN

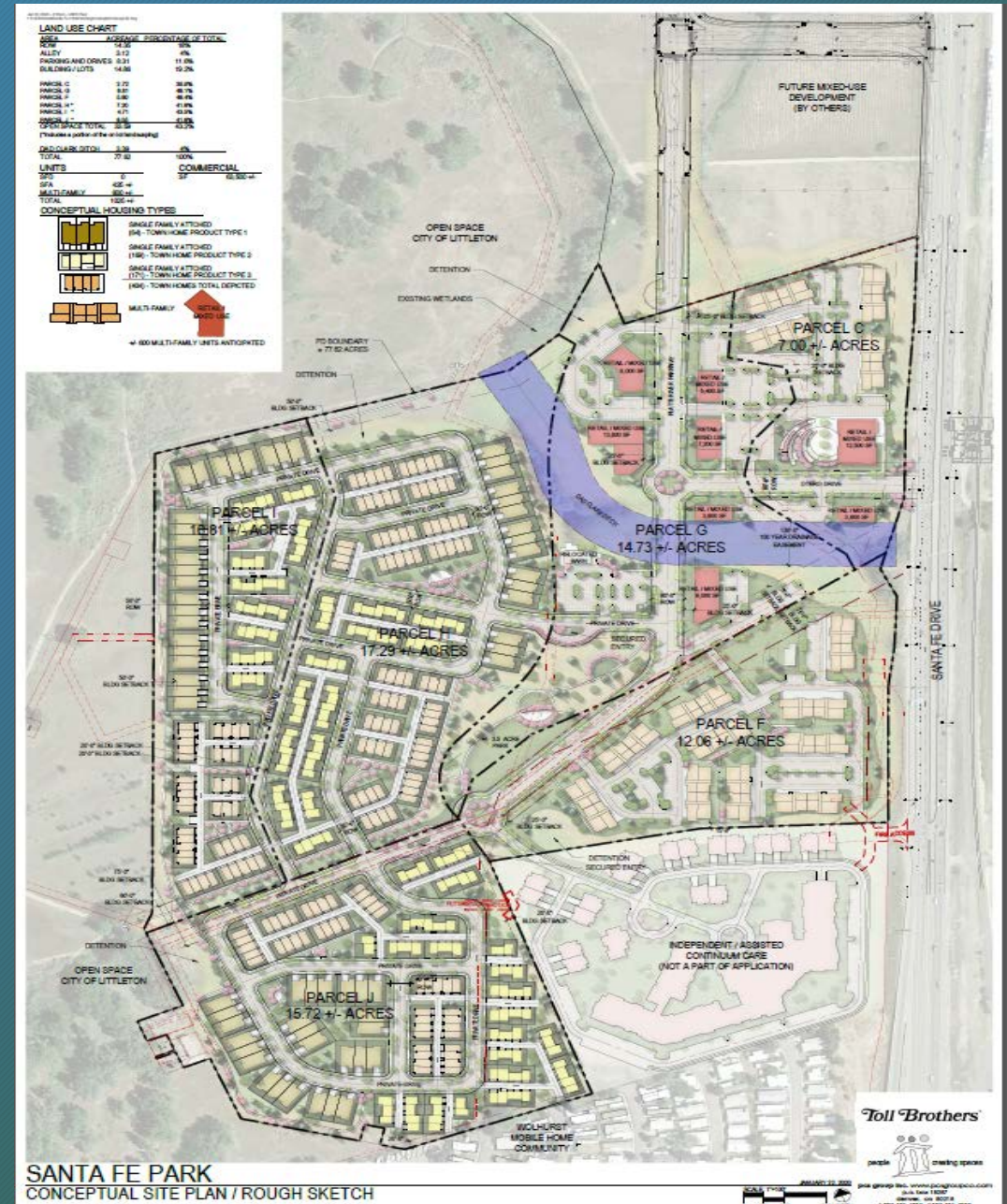


PROJECT LOCATION

- PROJECT NAME: Santa Fe Park South
- LOCATION: 3000' South of Mineral Ave; West Side of Santa Fe (adjacent to Wolhurst)
- STATUS: Preliminary Design – Meeting with Denver Water pending
- SCOPE: Multi Family (336 units) and Townhome (403) Development -
- ANTICIPATED TAP REVENUE (South): sewer - \$989,658.00 & water (size TBD) - \$2,140,200.00



PROJECT SITE



PROJECT PLAN

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

COMPLETED

➤ 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. Depew St. (CIP 20-SW)

➤ SWM PROJECTS -

- S. Holland Way between W. Arbor Pl. and S. Garland Ct. (CIP 21-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)



Valley Sewer Outfall Replacement/Relocation – Lift station construction pumping to force main around landfill

Status – Near completion

- Schedule:
 - Lift Station is running full time – abandonment of old line - complete
 - Added an extra fan and enlarged air intake vent for added cooling
 - Computer issues being address with Scott Hand



Drained Wet Well - Installed Spool



Removed barrel Section



Filled Pipe with Flashfill



Filled MH W/Squeezy and Concrete Cap



THE FOLLOWING ARE 2021 CAPITAL PROJECTS IN DESIGN

➤ PC PROJECTS:-

- A. S Depew St between Platte Canyon Rd and W. Canyon Trail. – 1900' of 8" PVC (CIP 21-IW) *In design*
- B. W. Alder Way between S. Depew St and W Alder Ave. 700' of 6" PVC (CIP 21-2W) *In design*
- C. W. Alder Ave. between S. Kendall Blvd. and S. Jay Dr. (CIP 21-3W) *In design*

➤ SWM PROJECTS -

- A. S Holland Wy between W. Arbor Pl and S Garland Ct (CIP 20-IW) 300' of 12" PVC *In design*
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QUESTIONS?