



## May 16, 2023





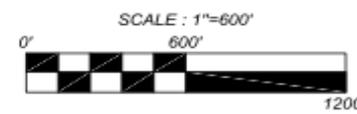
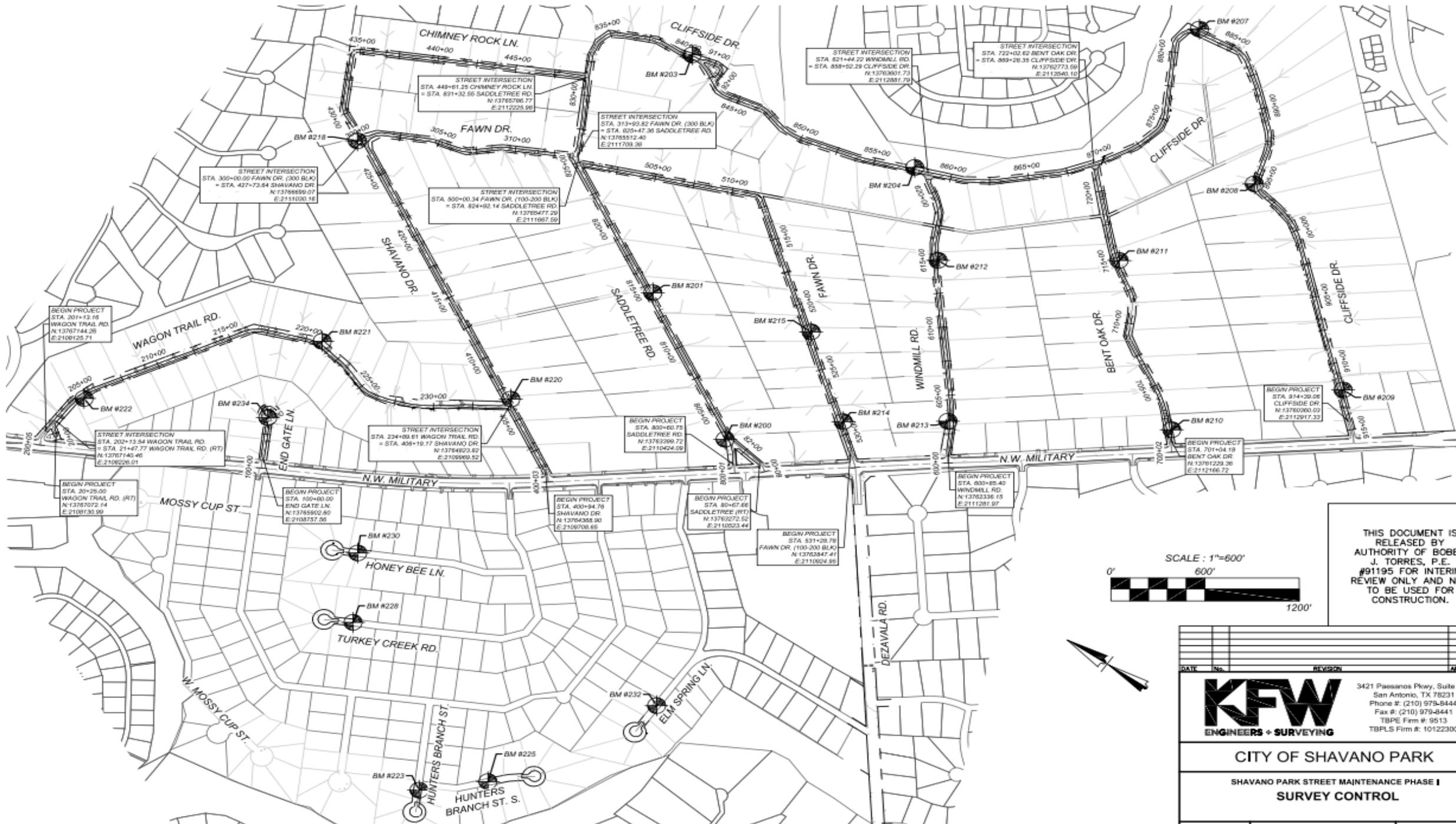
- Introduction (Council / Staff / D&D Contractor Engineers / CPS / Millers Bros)
- Welcome – Mayor Werner
- Presentation
- General Questions and Answer Session
- Breakout to Tables for Specific Review



This meeting addresses:

- Reconstruction of the following streets: ***BENT OAK, CHIMNEY ROCK, CLIFFSIDE, END GATE, FAWN, SADDLETREE, SHAVANO, WAGON TRAIL, WINDMILL***
- Reconstruction of the **five cul-de-sacs** of ***ELM SPRING, HONEY BEE, HUNTERS BRANCH, HUNTERS BRANCH SOUTH, AND TURKEY CREEK.***

De Zavala Road and Post Oak Way also planned will be addressed in future meetings (Phase I-B)



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DATE	No.	REVISION	APPROVAL
<b>CITY OF SHAVANO PARK</b> SHAVANO PARK STREET MAINTENANCE PHASE I SURVEY CONTROL			
3421 Passanos Pkwy, Suite 200 San Antonio, TX 78231 Phone #: (210) 978-8444 Fax #: (210) 978-8441 TBPE Firm #: 9613 TBPLS Firm #: 10122300			
DATE: Nov-22	PROJECT NO.: 622-12-01	DRWN. BY: MW	DSGN. BY: BT
		CHKD. BY: BT	SHEET NO.: 3 OF 407

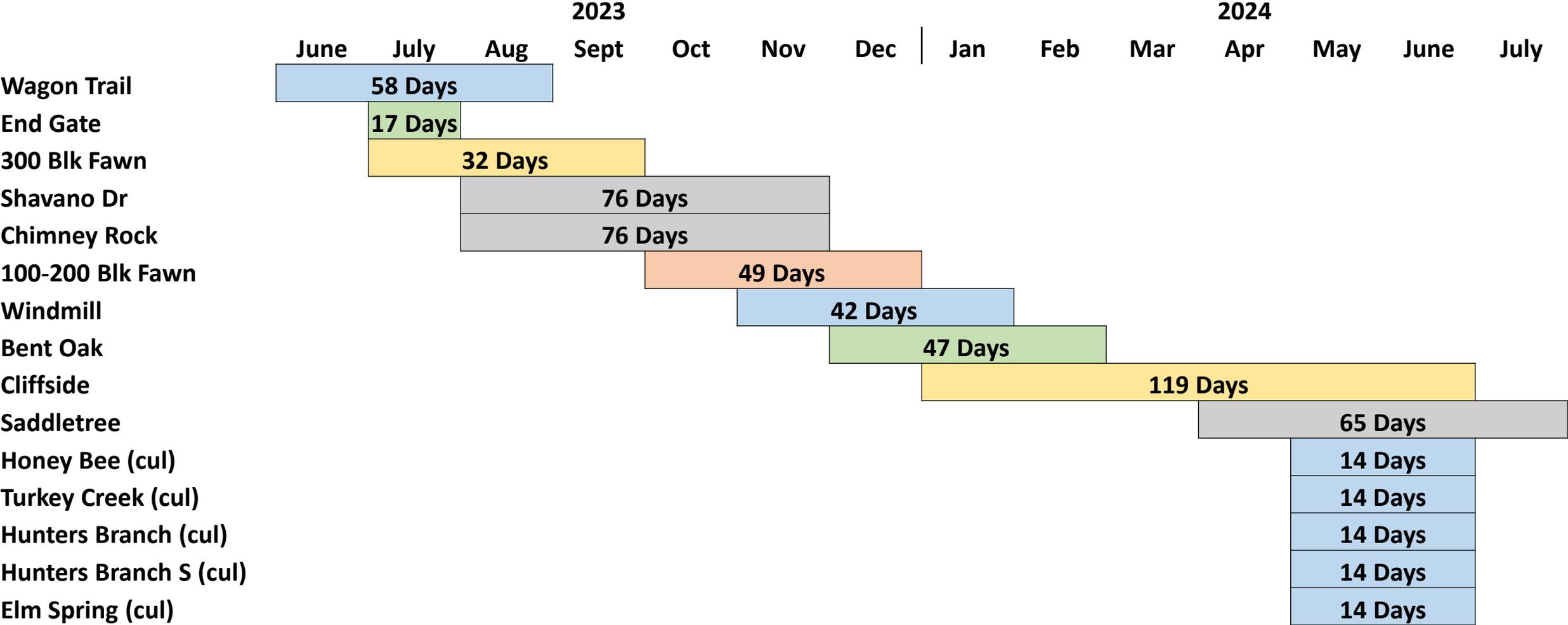


# Schedule of Streets



*Together We Can!*

**Road Construction starts June 5<sup>th</sup> on Wagon Trail**





- CPS Energy is replacing all aging steel gas service lines in the project area.
- CPS Energy is also extending gas mains at 126 – 200 Cliffside and 100 – 104 Shavano Road and installing a new gas main on End Gate. Gas service stubs will be provided to residents along gas mains that currently do not have gas service.
- CPS is using *sliplining/insertion* technique for homes that are within 75 feet of the gas main. Some gas service lines will be done by open trench and some will be done by boring underground depending on the distance and what obstacles are within the customer's yard.



**Of 94 gas services, 32 are complete**

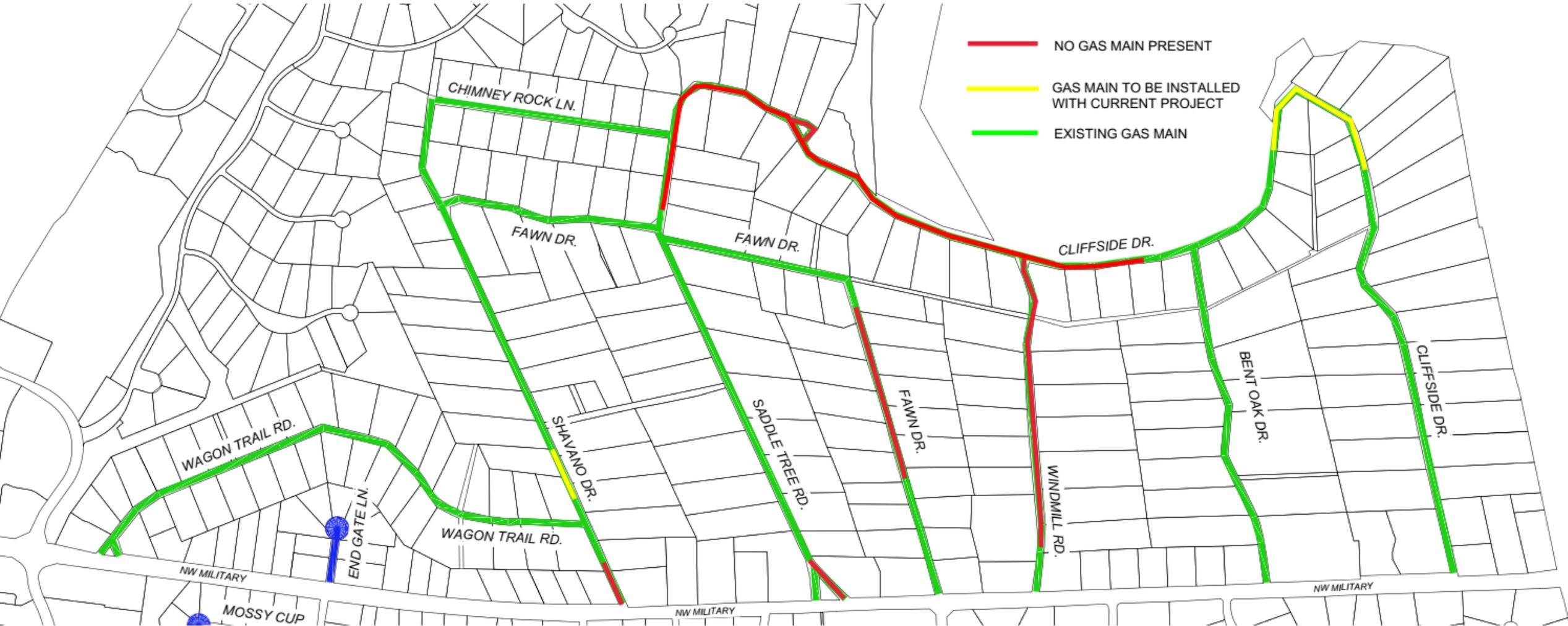
**Gas construction on Wagon Trail is nearly complete (2 services lines remain). Gas construction on End Gate starts later this week.**



# CPS Energy Gas Service Update



Together We Can!



Residents with no gas service could gain service under a cost sharing arrangement with CPS (cost of labor to install)



- Shavano Park water crew has completed upgrades to all service lines crossing the roadways.
- Shavano Park Water crew is also replacing a number of water main crossings in conflict with the project (9 of 17 completed).
- All water lines will be moved before the street reconstruction begins. Lines under the road will be *encased* so future repairs will not require digging through the new roadway



# Keep informed during the Project



Together We Can!

The fastest way to receive news on the project is via texting at *TextMyGov*.

Text **COSP ROAD** to **91896** to sign up for project OR scan the QR CODE to get project text alerts direct to your phone!

Text **ROADS** to **210.853.2003** at any point to notify staff of an issue during the construction project.

City's home for information on project:

<https://www.shavanopark.org/streetbond>

COSP ROAD



Scan to join text alerts

# Street Reconstruction Standards

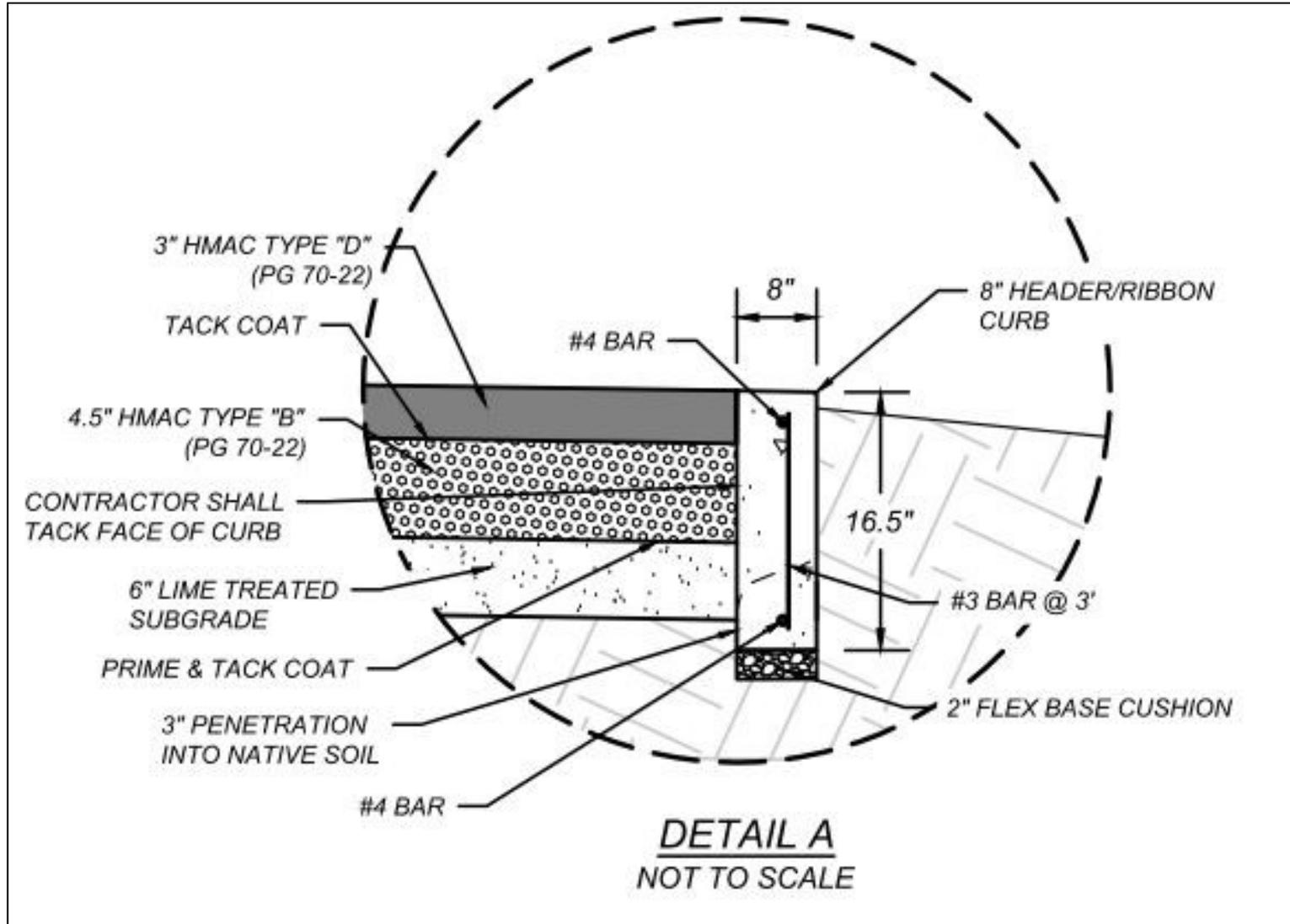


Together We Can!

Project is for complete road reconstruction. All existing road material will be removed and new road installed.

New road will be 7.5 inches of material on top of 6 inches of treated subgrade.

New road will be strengthened with 8 inch thick curb flush with road.





Road will come with a new 8 inch curb is called a “ribbon curb” and is flush with road (not raised).

Reduces roadway edge failures and adds significant life to road.

This curb will not increase to road width.

### Current road edge failures



### Flush curb example



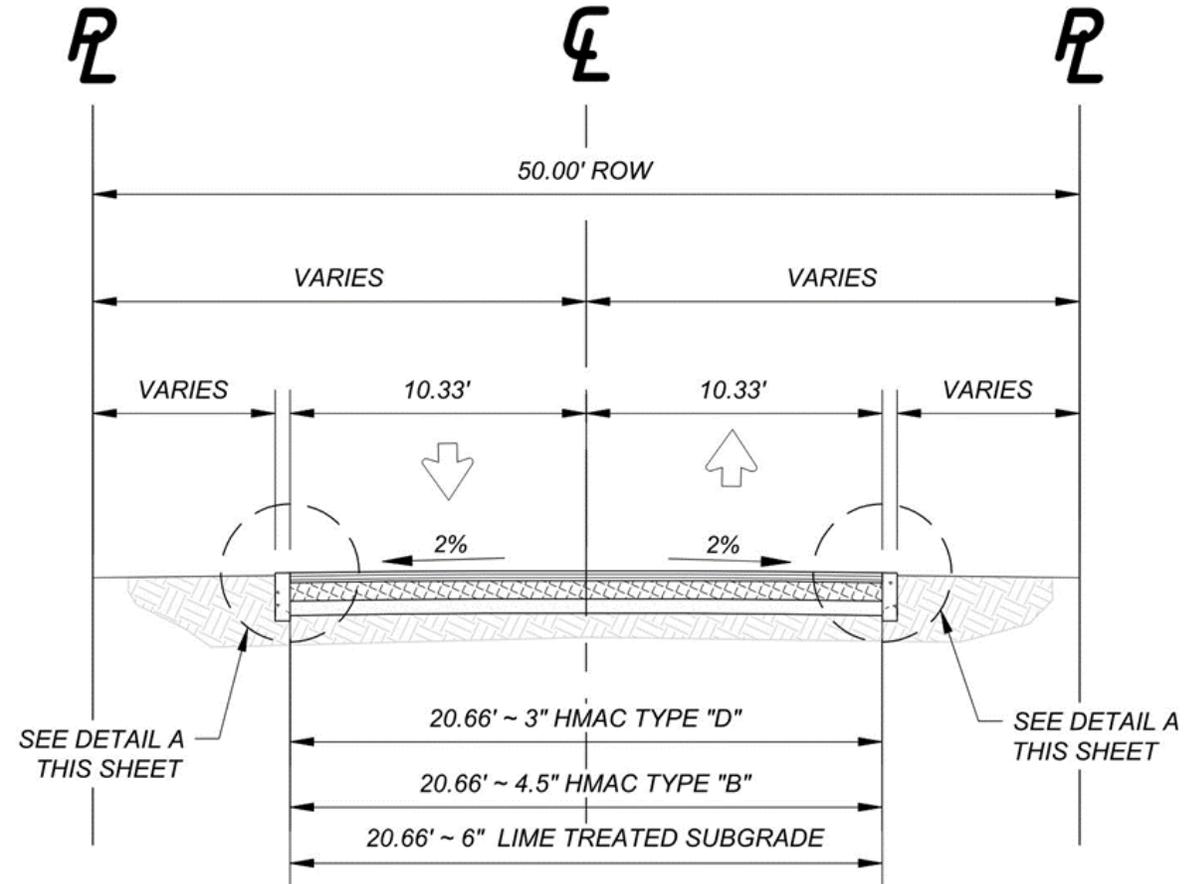
# Street Reconstruction Standards



Together We Can!

## Additional Notes on Project:

- **NO** acquisition of right-of-way
- **NO** road width expansion
- All trees will be preserved
- No addition of sidewalks or bike lanes
- Road shifts are minimal throughout project (new road will be where road is today)



**PROPOSED TYPICAL SECTION (CROWN CONDITION)**

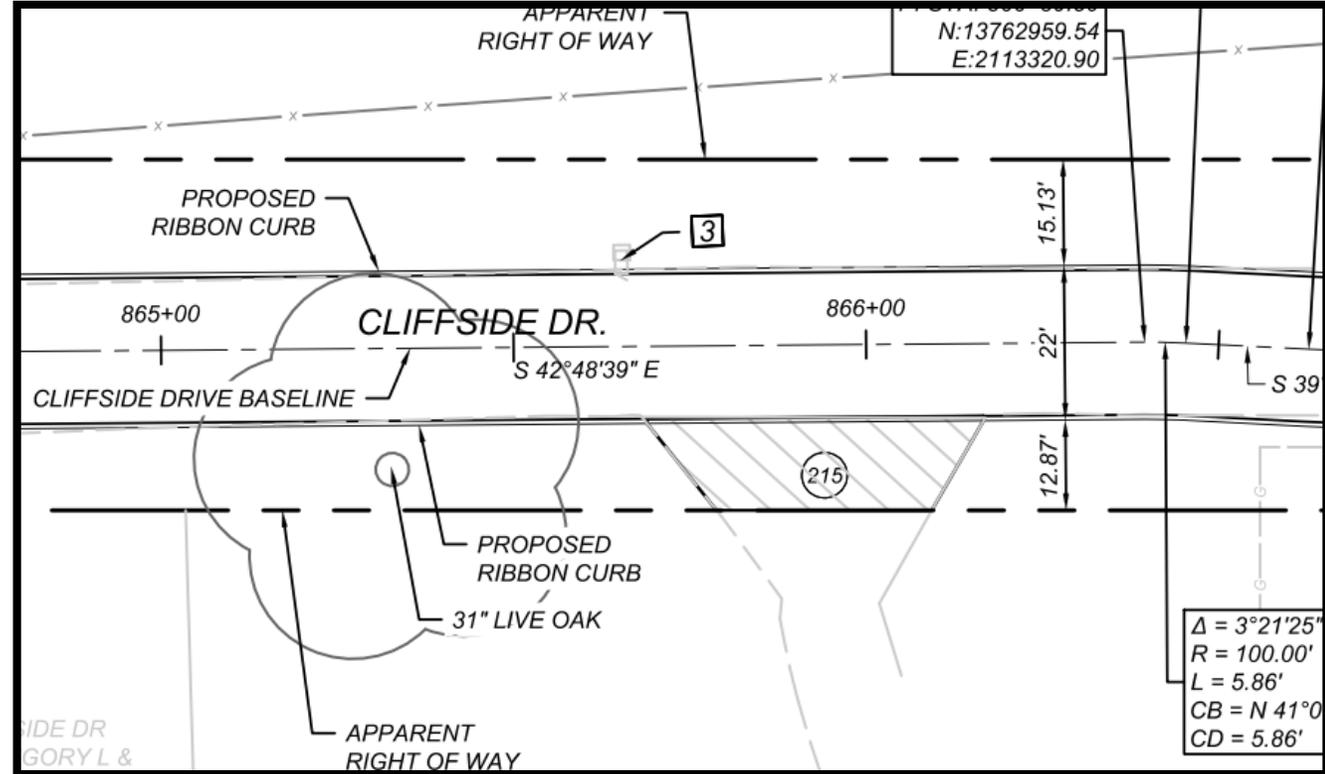
NOT TO SCALE



Driveways will be partially re-constructed to ensure smooth entrance/exit to properties from the new road and curb.

Only 9 properties in the project area require reconstruction of driveways on private property. Those homeowners have been contacted by the City.

Driveway will be reconstructed with same material to match existing.





- Residents and service providers will retain access to homes throughout the project
- Only during short times on specific days will a home be inaccessible. Contractor will provide advance notice for detours and short times when a home is inaccessible.



- Total # of Mailboxes = 279
- Total # of Mailboxes in Conflict = 135
  - 43 Stone Mailboxes
  - 25 Brick Mailboxes
  - 6 Concrete Mailboxes
  - 41 Iron Mailboxes
  - 19 Wood Mailboxes
  - 1 Plastic Mailboxes

*If you want to know details on your mailbox see City Engineer and the plan set table.*

**No community mailboxes during construction, but temporary mailboxes as needed**

Mailboxes not in conflict will remain as is. Mailboxes in conflict will be either moved temporarily (if able) or removed and replaced with a temporary mailbox until end of project. Mailbox replacements will match existing construction and quality.



- This project will not make any significant drainage improvements. Small improvements may be possible though
- Road will be strengthened with concrete in areas where water flows concentrate. Existing culverts will be replaced in the project, but not significantly upgraded in size
- The culverts the City constructed in 2021 will not be replaced

*If you have specific drainage concerns with the road and your property, be sure to speak to City Engineer or a City staff member*



# General Question and Answer Session

# Breakout Session

- **D&D Contractors**
- **City Engineers**
- **CPS Energy**
- **Public Works / Water**



# BACKUP

# Street Maintenance Assessment



Together We Can!



▼  Pavement Section Conditions

- 0 - 20 PCI
- 21 - 40 PCI
- 41 - 60 PCI
- 61 - 80 PCI
- 81 - 100 PCI

Chimney  
Rock  
Alligator  
Cracking



Chimney  
Rock  
Alligator  
Cracking



Chimney  
Rock  
Rutting



Shavano  
Drive  
Alligator  
Cracking



Shavano  
Drive  
Rutting



Shavano  
Drive  
Edge  
Cracking



Windmill  
Longitude  
Cracking



Arrow  
Mound

