

# VOLGA – SAMARA AVENUE RECONSTRUCTION

Presented by Banner Associates | November 21<sup>st</sup>, 2024



# INTRODUCTION | YOUR ENGINEERS



Paul Kraft, PE



# ENGINEERING A BETTER COMMUNITY

Thinkers. Problem Solvers. Innovators.

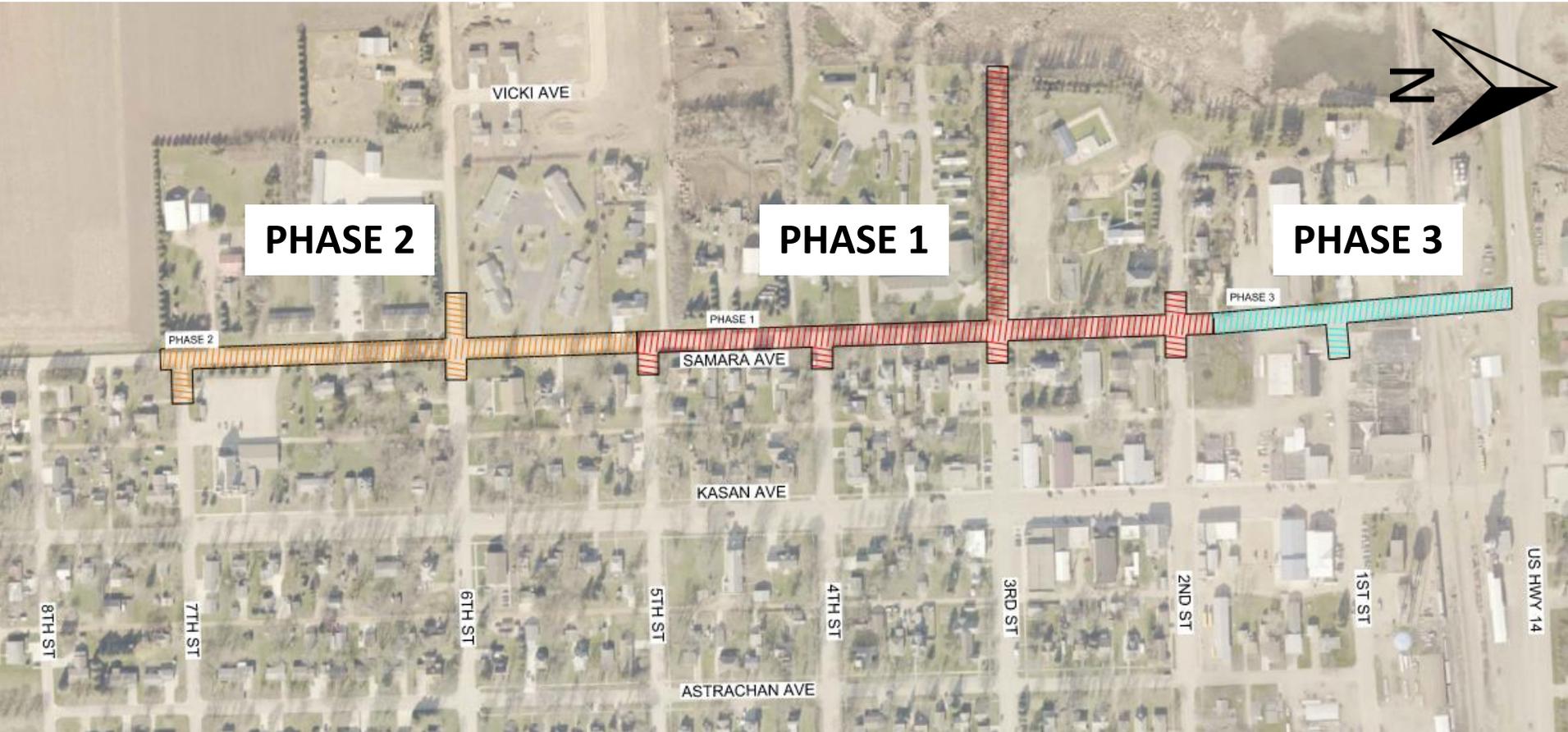
We exist to provide comprehensive engineering, environmental, and surveying services to communities throughout the upper Midwest.

You can count on us to engineer a better community.

#engineeringabettercommunity



# PROJECT OVERVIEW



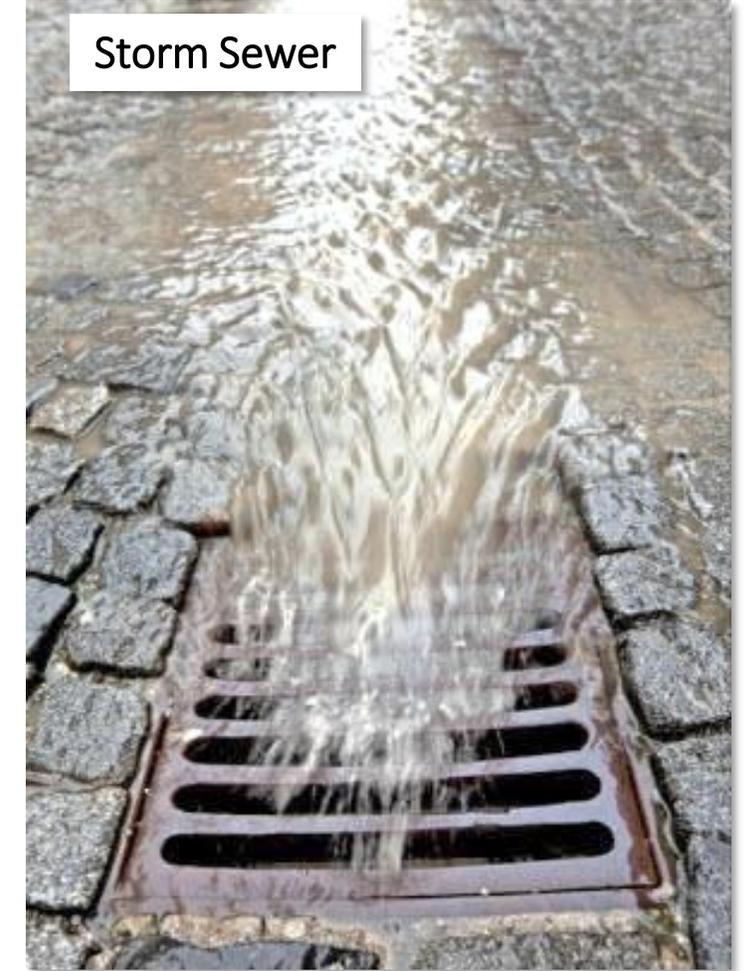
## ANTICIPATED TIMELINE

**PHASE 1**  
SPRING 2025

**PHASE 2**  
SUMMER 2025

**PHASE 3**  
FALL 2025

# WHAT IS BEING RECONSTRUCTED?



# WHAT IS BEING RECONSTRUCTED? - SANITARY SEWER

- **New Sanitary Sewer**
  - **Samara – 2<sup>nd</sup> to 1<sup>st</sup>**
- New 8" PVC sanitary sewer in the middle of the street
  - Where possible, lowered and/or steepened pipe to lessen chances of clogs and backups
- New PVC sewer services from the main to the boulevard



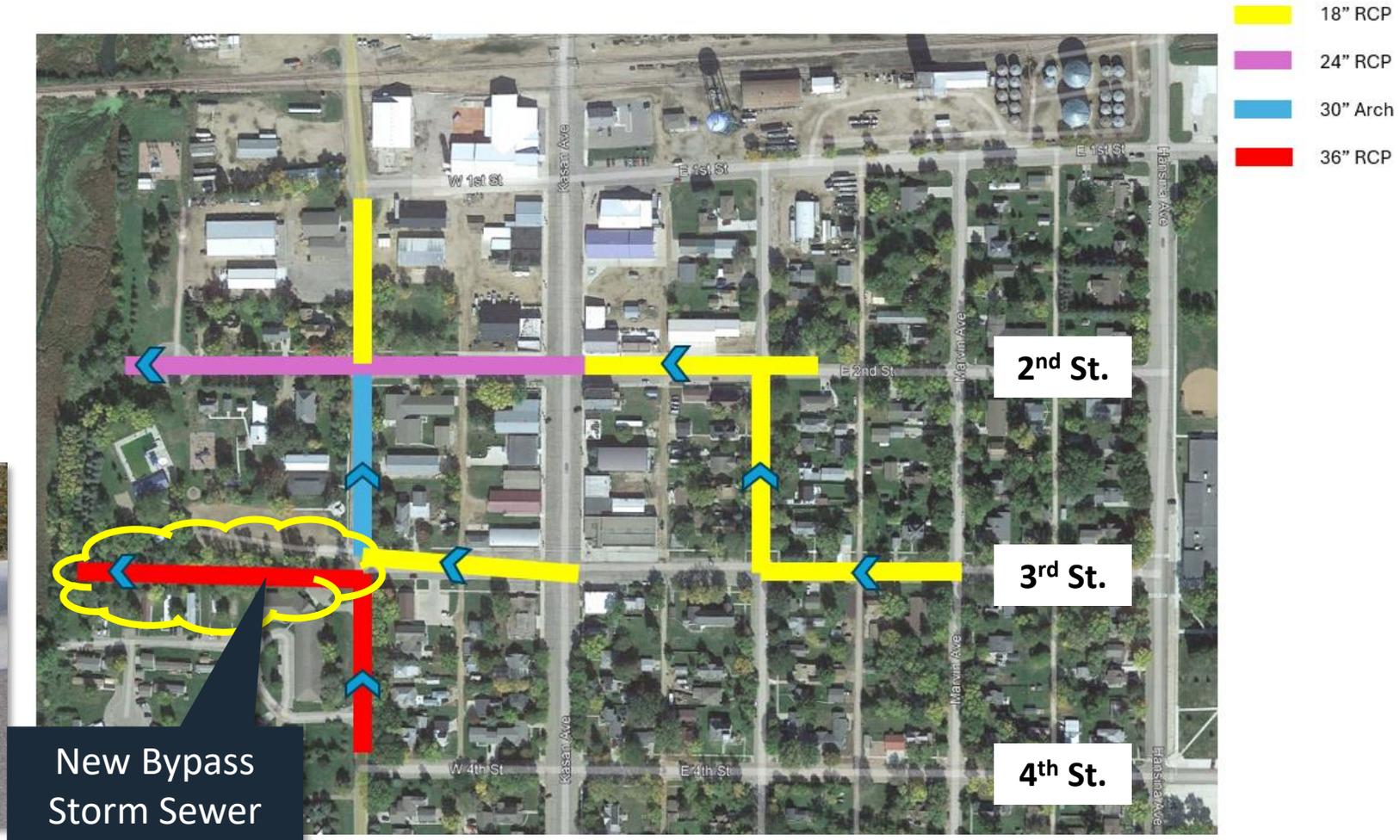
# WHAT IS BEING RECONSTRUCTED? - MUNICIPAL WATER

- Minor reconstruction of portions of existing 12" watermain
- Replacement of some fire hydrants

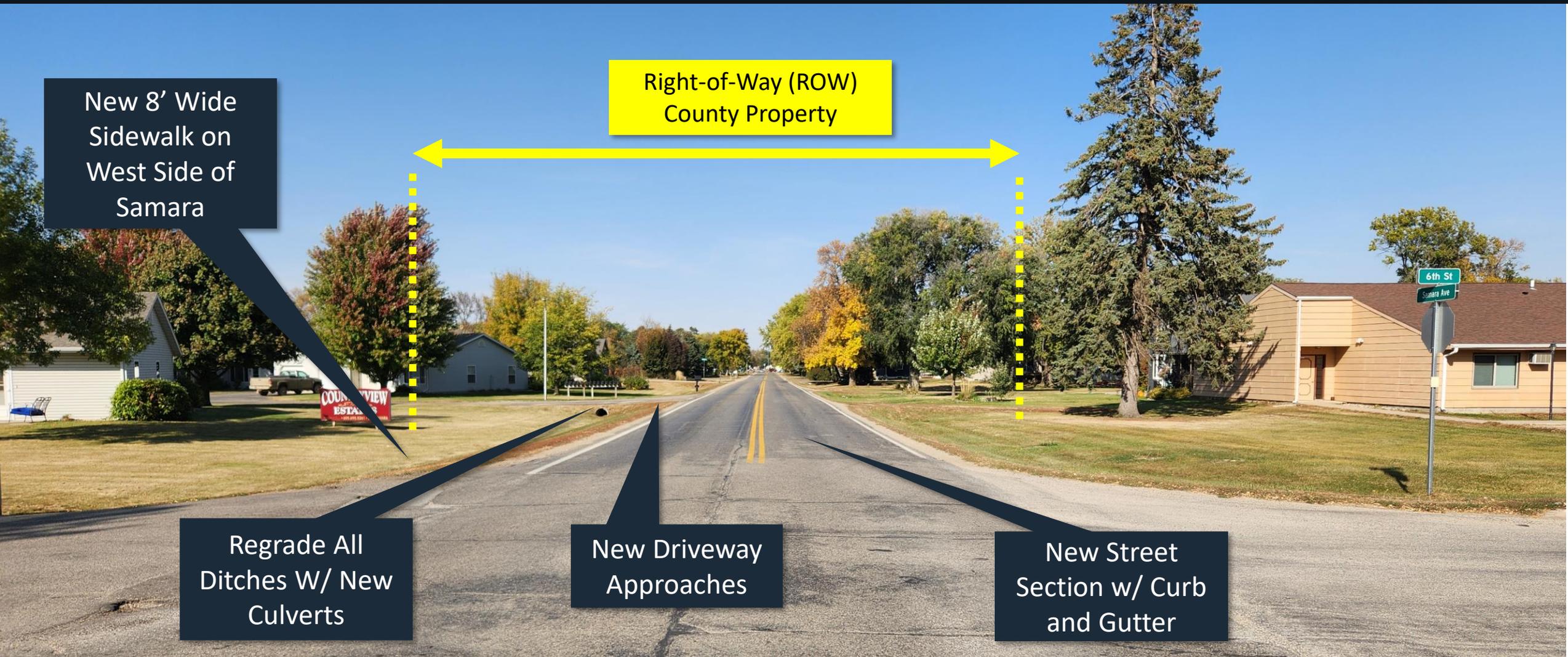


# WHAT IS BEING RECONSTRUCTED? - STORM SEWER

- Providing an additional storm sewer bypass on 3<sup>rd</sup> Street to free up storm sewer capacity in the existing system drainage to 2<sup>nd</sup> Street
- All new storm sewer will be RCP
- Replacing all approach culverts



# WHAT IS BEING RECONSTRUCTED? - SURFACING



New 8' Wide Sidewalk on West Side of Samara

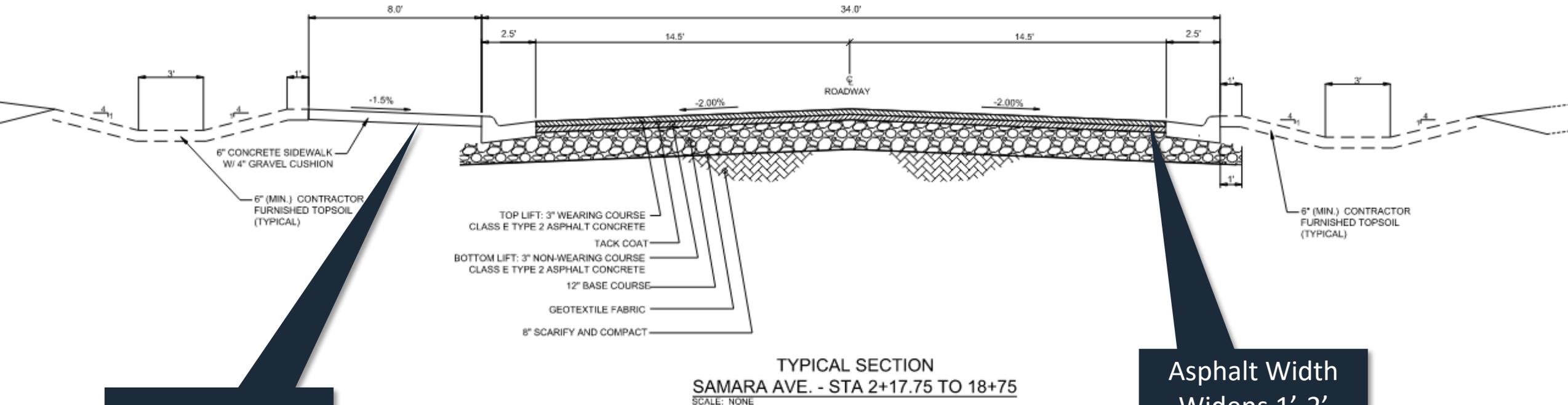
Right-of-Way (ROW)  
County Property

Regrade All Ditches W/ New Culverts

New Driveway Approaches

New Street Section w/ Curb and Gutter

# WHAT IS BEING RECONSTRUCTED? – NEW ROAD SECTION



New 8' Wide  
Sidewalk

Asphalt Width  
Widens 1'-2'  
Typically

# WHAT IS BEING RECONSTRUCTED? - DRIVEWAYS

All existing driveway approaches to be replaced within the ROW

- At minimum, first 5'-8' behind curb and gutter to be concrete then surfacing to change to match existing



West Side

Longer Taper  
on West Side



East Side

# WHAT TO EXPECT DURING CONSTRUCTION

## STREET ACCESS

- You'll have access to your street but be aware of where the construction crew is, you may need to take the long way around
- If you can utilize the alley, please do so
- Prepare for a dirty car
  - We'll try to minimize dust by spraying water when needed and installing temporary gravel surfacing on the street during rain events, so you don't get stuck



## DRIVEWAY ACCESS

- Just like street access, we'll do everything we can to give you as much access to your driveway as possible
  - Contractor to coordinate with you when concrete/asphalt is to be installed – you'll have to park on the street for a few days



## CONSTRUCTION NOISE

- 6am to 10pm
- Contractor will likely not be working until 10pm

# COMMUNICATION IS KEY!

## Don't be afraid to talk to the contractor

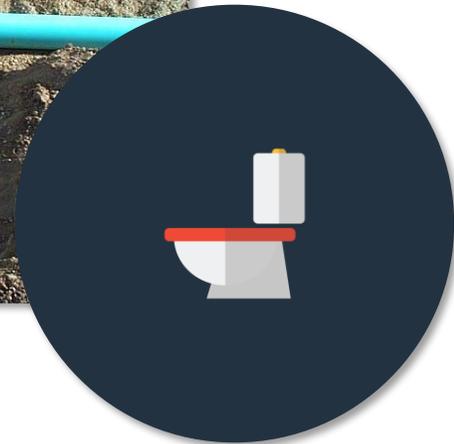
- Coordinate special access needs if needed
  - Wheelchairs, limited mobility, etc.
- If you have a doctor's appointment tomorrow and it looks like the contractor may be in the way, let the contractor know so they can ensure driveway access if needed



# WHAT TO EXPECT DURING CONSTRUCTION

## WATER SERVICE

- What shutoffs should be temporary
- Contractor to notify you 24hrs prior to shutoff (door hangers)
  - Water shutoffs should last only a few hours not a full day (keep in mind watermain breaks do happen)



## SEWER SERVICE

- Shouldn't stop use of sanitary sewer
- Be considerate to contractor if they are working on your sewer service
  - Don't run a load of laundry or take a shower if possible

# DO YOU WANT ADDITIONAL WORK ON YOUR PROPERTY?

## SURFACING

- Additional sidewalk and driveway replacement



Ask

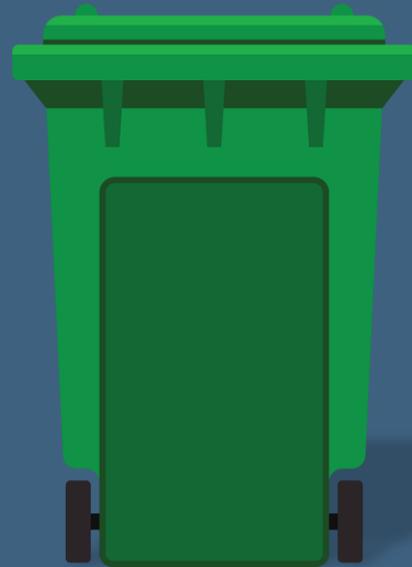
You are more than welcome to ask the main contractor to see if they are willing to provide you a quote for the additional work

- Keep in mind the contractor has a contract and deadline with the County/City for the construction project. The contractor does not have to provide these additional services.
- If you plan on getting a separate contractor to perform the work, please contact and coordinate with the main contractor to see when the best time is. We want to make sure we do not make it harder on the main contractor to perform his duties.

# WHAT TO EXPECT DURING CONSTRUCTION

## GARBAGE DAY

- Take your garbage out to the road or alley like you normally do
- Contractor to pickup trash cans and move them outside of the project area to allow for garbage truck pickup and then will return the cans at the end of the day



## MAIL

- Contractor to temporarily pull your mailbox and place it outside of the construction area. All the mailboxes in the construction area will be grouped together until the end of construction for your Phase area. Contractor will then reinstall your mailbox.
- **Anticipate new posts surface mounted to sidewalk**



# WHAT TO EXPECT DURING CONSTRUCTION

## TREES IN THE BOULEVARD

- We are attempting to save as many trees as possible in the right-of-way as possible
- Some trees and bushes will need to be removed due to their proximity to underground infrastructure, issues with intersection site triangles, or proximity to excessive excavation
  - We'll be contacting property owners to let them know if their tree(s) will be affected



# HOW IS THIS PROJECT BEING PAID FOR?

State Community Access  
Grant

Local Taxes

Local Donations



Volga Housing and  
Redevelopment  
Commission



# AM I BEING ASSESSED?

## **The Simple Answer: No**

- The County and City have decided for this project, that no additional assessments will be incurred for effected property owners.
- This project is being fully funded by State, County, City, and Local funding sources

# WHO TO CONTACT WITH ISSUES



## CONTRACTOR

- A contractor has not been selected but prior to construction we will have the selected contractor provide contact information (flyer or mailing) to all the effected residents

## ENGINEER

- **Paul Kraft, PE**
  - [paulk@bannerassociates.com](mailto:paulk@bannerassociates.com)
  - 855-323-6342
- **Onsite Observer**
  - Will be present during construction to document installation of materials

## CITY OF VOLGA

- **Michael Schulte – City Administrator**
  - 605-627-9113

## BROOKINGS COUNTY

- **Brian Gustad – Highway Superintendent**
  - 605-696-8270

## WARRANTY PERIOD

- Contractor to warranty their work for one (1) year after completion of the project
- Prior to completion: Contractor, County/City, and Engineer to walk the project site to determine any final items to be fixed before warranty period begins
- One (1) year after the project has been finalized, the Contractor, County/City, and Engineer will go over the project area to see if any other issues are noted and require repair
  - Typically, sidewalk and driveway cracking

If you have  
issues, please  
let us know

**THANK YOU** for your time  
**QUESTIONS?**

