



**Town Council  
WORK SESSION  
Tuesday, February 4, 2025  
Public Meeting Room / Eagle Town Hall  
200 Broadway Eagle, CO**

*This agenda and the meetings can be viewed at [www.Townofeagle.org](http://www.Townofeagle.org).  
Times listed are approximate and are subject to change.*

**TOWN COUNCIL WORK SESSION ACCESS INFORMATION AND PUBLIC PARTICIPATION** *This will be an in-person work session. Work sessions of the Town Council are not meetings requiring public comment. The public is allowed to attend, however, public comment will not be scheduled and will only be taken at the discretion of the Mayor. The Council shall take no final or official action, vote, nor make any motions.*

1. **Microsoft Teams** [Need help?](#)

**[Join the meeting now](#)**

Meeting ID: 226 091 966 592

Passcode: uN7LY6Zc

**Dial in by phone**

[+1 469-770-0416,,738930710#](#) United States, Kaufman

[Find a local number](#)

Phone conference ID: 738 930 710#

**PRESENTATION 4:00 PM - 5:45 PM**

1. Capitol Street Conceptual Designs and Costs Discussion

I hereby certify that the above Notice of Meeting was posted by me in the designated location at least 24 hours prior to said meeting.

Jenny Rakow, CMC  
Town Clerk

**PUBLIC WIFI – Eagle Guest**



To: Mayor Turnipseed and Town Council  
From: Martha Miller, PE Project Manager  
Date: February 4, 2025  
Agenda Item: Capitol Street Improvement Project Update

---

**REQUEST:**

Staff and our consultant team, Martin/Martin, are updating the Council on the Capitol Street Improvement Project and gathering input on potential project improvements such as drainage, sidewalks, intersection improvements, and parking.

**BACKGROUND:**

Due to the pavement condition and water line issues, the project is part of the Town's 2024 and 2025 Capital Improvement plans. The 2024 Pavement Management Report classified the Capitol Street Pavement Condition Index (PCI) between 44-50, which is Marginal. Roadways with a PCI of less than 40 are considered Poor or Very Poor. Roads with a Marginal rating require a partial or complete reconstruction. Drainage issues along Capitol Street are causing pavement issues and may have led to the pavement failure at the 3<sup>rd</sup> Street intersection in the Spring of 2024.

Before improving the pavement, it's desirable to update the old, undersized water line to minimize cut roads in the future. There have been three water service line breaks in the past 4 years. Crews have had to cut the pavement to repair the service lines, which has caused further deteriorated pavement conditions.

The Capitol Street Improvement project started in September 2024 with geotechnical and subsurface utility engineering (SUE) investigations and topographic surveys. The Public Engagement process included an Open House on October 29, 2024, and a presentation to the Downtown Development Authority on November 12, 2024. Below is a list of the general comments received:

- improve the drainage, especially near the 3<sup>rd</sup> Street intersection,
- slow traffic down,
- maintain existing parking and possibly extend it to the side streets such as 2<sup>nd</sup> and 3<sup>rd</sup>, and
- sidewalks are desirable, but there's some concern about shoveling

**ANALYSIS:**

The Town contracted with Martin/Martin to coordinate the field investigations and topographic survey and prepare a conceptual design and cost estimates. The conceptual design plans prepared for Capitol Street are attached to this packet. The conceptual design was used to develop three cost estimates and discuss the project scope with the Town Council.

Option 1 – Rehab the existing pavement and replace the water line. There are no improvements to parking,

drainage, or sidewalks. Opinion of Probably Cost (OPC) = \$2,660,000 (includes \$515,000 in contingency & inflation).

Option 2 – Rehab the existing pavement, replace the water line, and add a storm system, curb & gutter, sidewalks, and paved parking from Grand Avenue to 5<sup>th</sup> Street. OPC = \$4,100,000 (includes \$800,000 in contingency & inflation).

Option 3 – Rehab the existing pavement, replace the water line, and add a storm system from Grand Avenue to 5<sup>th</sup> Street. Add curb & gutter, sidewalks, and paved parking from Grand to 3<sup>rd</sup> Street. Grade and gravel the parking and sidewalk areas from 3<sup>rd</sup> to 5<sup>th</sup> Street. OPC = \$3,500,000 (Includes ~\$675,000 in contingency and inflation)

All the above options include a water main replacement on 4<sup>th</sup> Street between Broadway and Howard and intersection improvements.

The construction funding in the 2026 Budget is \$3,500,000, including \$2,000,000 in CIP/Streets and \$1,500,000 in CIP/Water.

**COMMUNITY INPUT:**

The Public Engagement process included an Open House on October 29, 2024, and a presentation to the Downtown Development Authority on November 12, 2024.

**BUDGET/STAFF IMPACT:**

The Town allocated \$350,000 in the 2025 budget for designing this project and \$3,500,000 in the 2026 budget for constructing this project.

**STRATEGIC PLAN ALIGNMENT/STANDARDS ACHIEVED:**

This project aligns with the Town's 2025 Goal/Strategic Plan and Capital Improvements Plan of designing improvements along Capitol Street. It is consistent with the Strategic Plan's Major Objective of Matching Infrastructure to Quality of Life.

**RECOMMENDED ACTION OR PROPOSED MOTION:**

Staff would like the Council's feedback on the proposed improvements and costs for Capitol Street.

If the Council gives Staff direction at this work session, below is the projected schedule for the project:

- 30% design in July 2025
- 90% Design in September/October 2025
- Advertise for construction – December 2025/January 2026
- Construction – 2026

**ATTACHMENTS:**

Powerpoint Presentation with conceptual design plans

# **CAPITOL STREET IMPROVEMENT PROJECT**

## **Grand Avenue to 5<sup>th</sup> Street**



**EAGLE TOWN COUNCIL  
FEBRUARY 4, 2025**



# INTRODUCTION & MEETING PURPOSE

- Project Team – Town Staff & Martin/Martin
- To discuss the project scope and corridor vision with the Town Council
- To gather input on project improvements such as drainage, sidewalks, intersection improvements, and parking and their associated costs.
- Review conceptual designs and cost estimates.

## PURPOSE OF THIS PROJECT:

- Improve the pavement condition on Capitol Street which in 2023 was rated as Marginal (PCI 40-50) and needs major reconstruction.
- Replace the old, undersized water mains on Capitol & 4<sup>th</sup> Street.
- Explore opportunities to improve the visual appearance.
- Investigate options to add or improve the drainage, parking, and sidewalks.
- Construct drainage and storm sewer system.

# PUBLIC ENGAGEMENT

- Open House on October 29, 2024, and DDA presentation on November 12, 2024

## What we heard:

- Slow traffic down
- Intersection safety improvements especially bulb-outs are desired
- Drainage issues are present especially at east side of 3<sup>rd</sup> Street
- Maintain parking and possibly expand to side streets such as 2<sup>nd</sup> and 3<sup>rd</sup>
- Sidewalks are desirable but there's some concern about shoveling snow

## Existing Conditions & Drainage Problems



# TYPES OF IMPROVEMENTS BEING CONSIDERED

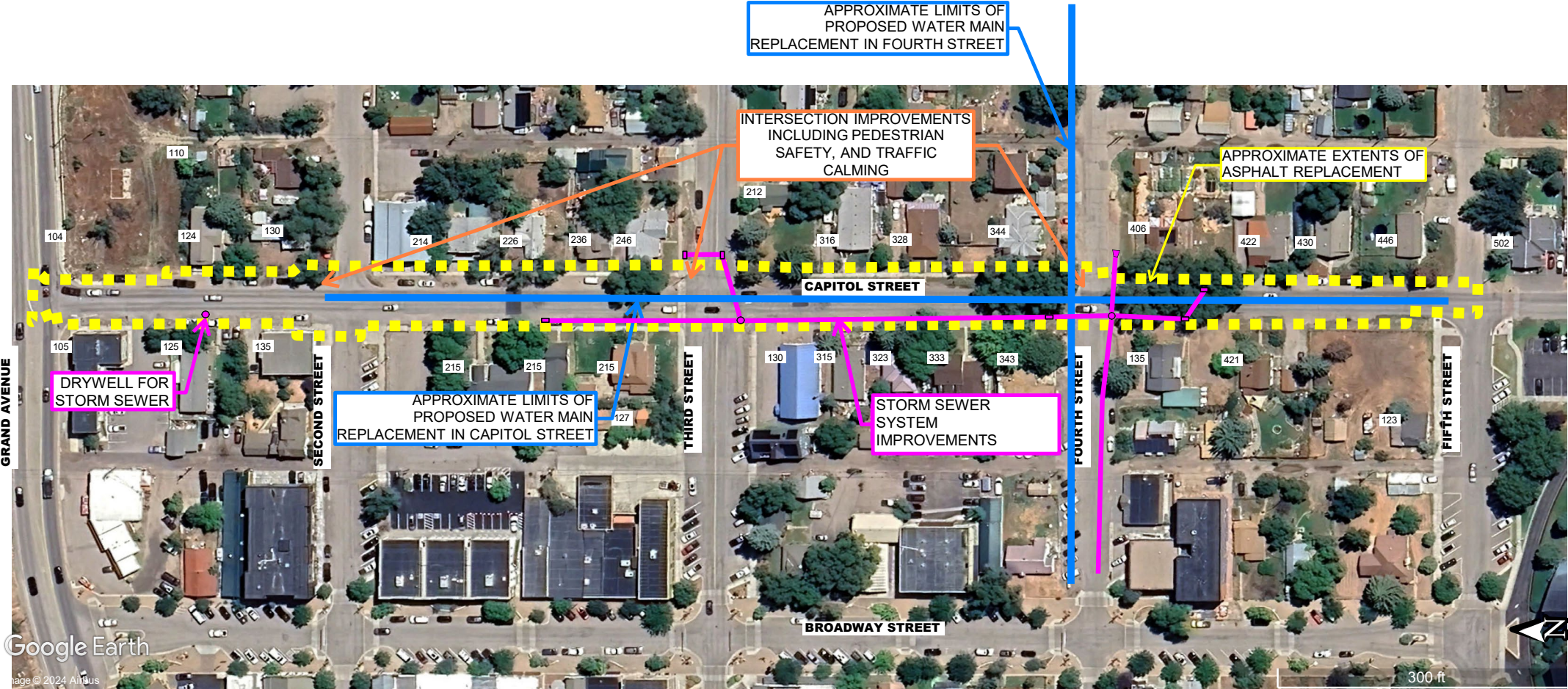
## **Capitol Street**

- Replace asphalt between Grand Avenue and 5th Street
- Improve drainage by adding features such as curb & gutter, pans, and storm sewer system
- Replace and add sidewalks
- Intersections improvements to calm traffic and improve pedestrian safety(e.g. bulb-outs)
- Paved parking areas
- Replace the existing 4" Cast Iron water main with 8" Ductile Iron Pipe (DIP) water main between 2nd and 5th Streets

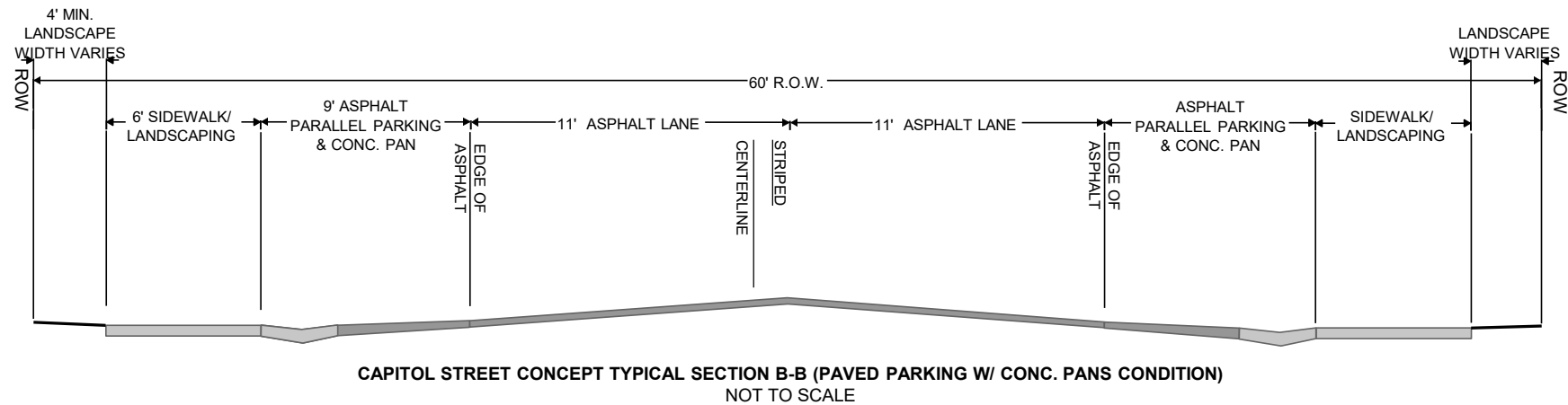
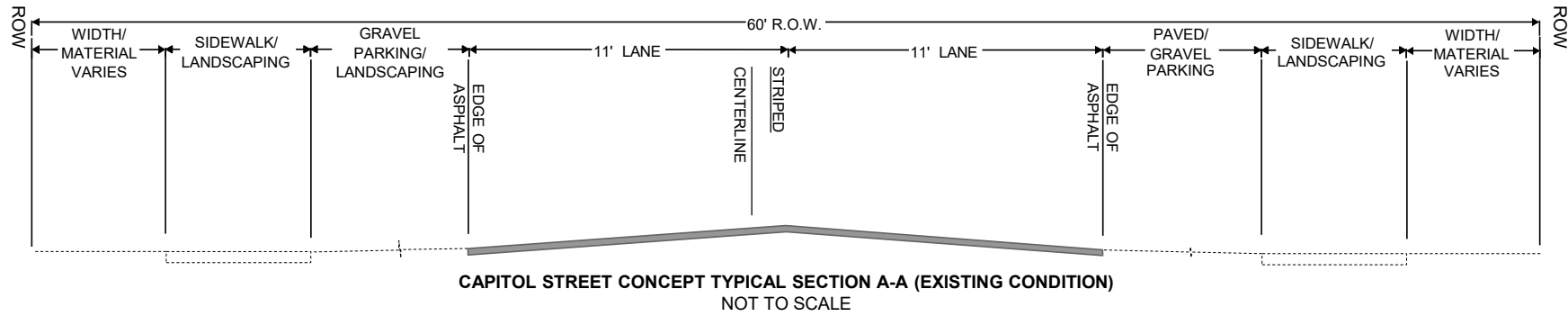
## **4th Street**

- Replace the existing 6" Cast Iron water main with 8" Ductile Iron Pipe water main between Broadway Street and Howard Street

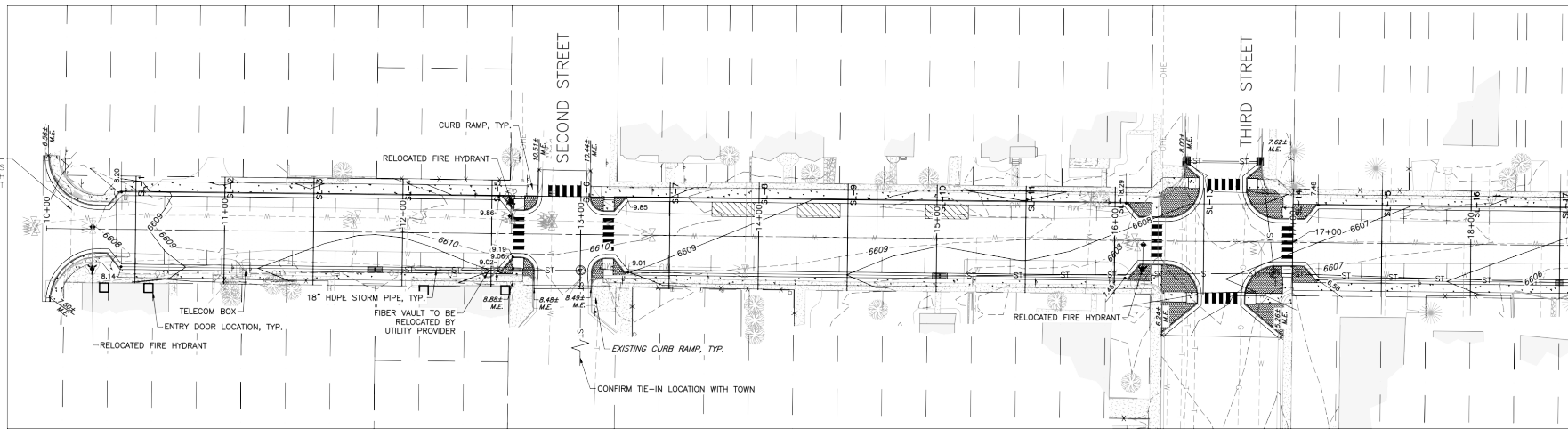
# CAPITOL STREET - PROPOSED ASPHALT REPLACEMENT AND STORM INFRASTRUCTURE IMPROVEMENTS



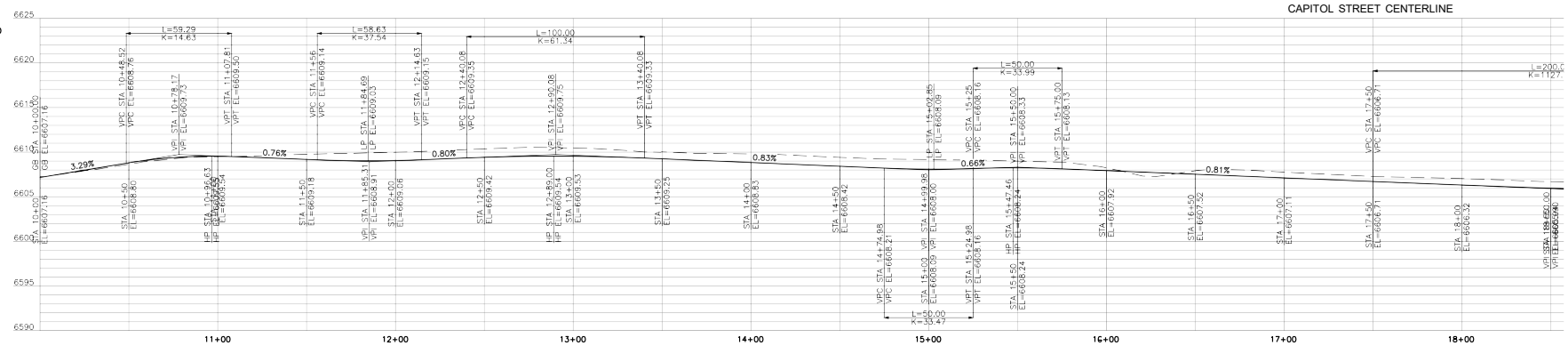
# TYPICAL ROADWAY SECTIONS



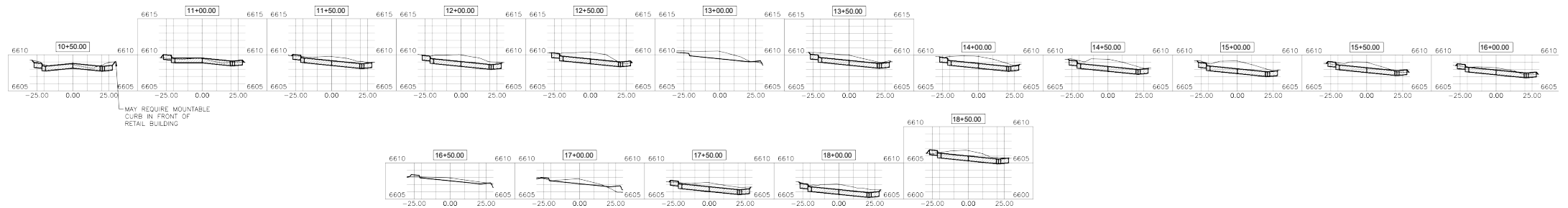
COORDINATE WITH TOWN-KEEP INTERSECTION AS SHOWN OR UPDATE TO MATCH FUTURE GRAND AVE LAYOUT



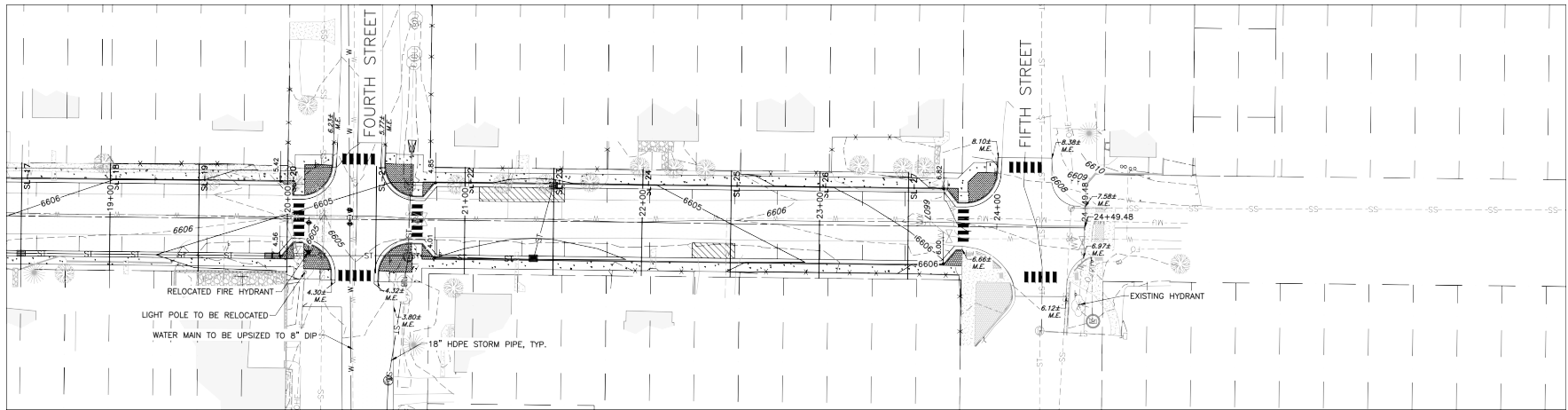
SCALES:  
HORZ. 1"=30'  
VERT. 1"=6'



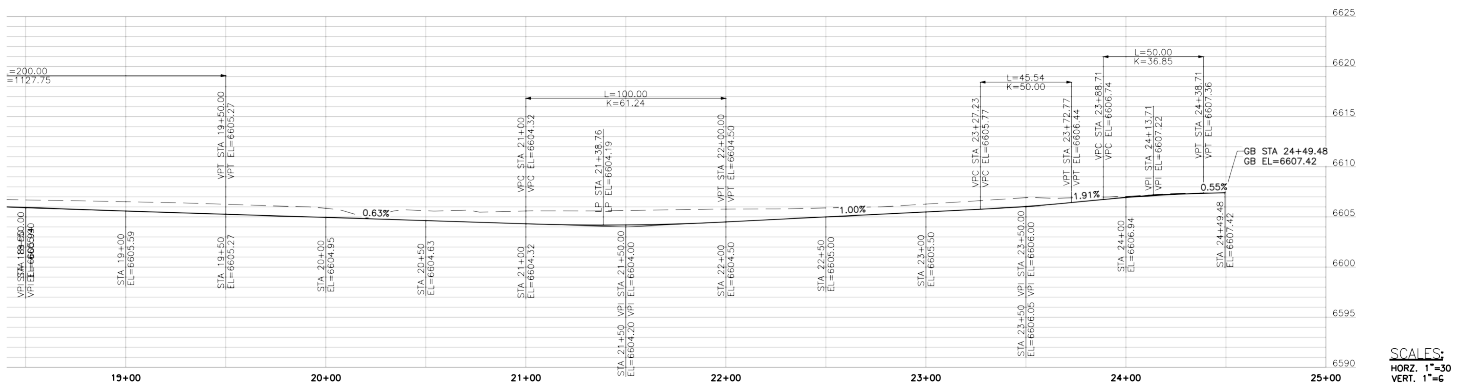
Pump: 40,000 lb  
 Overall Length: 61.2 ft  
 Overall Width: 8.5 ft  
 Overall Height: 13.2 ft  
 Wheelbase: 10.0 ft  
 Track Width: 8.1 ft  
 Lock-to-lock time: 1.0 sec  
 Max Wheel Angle: 45.0°



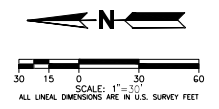
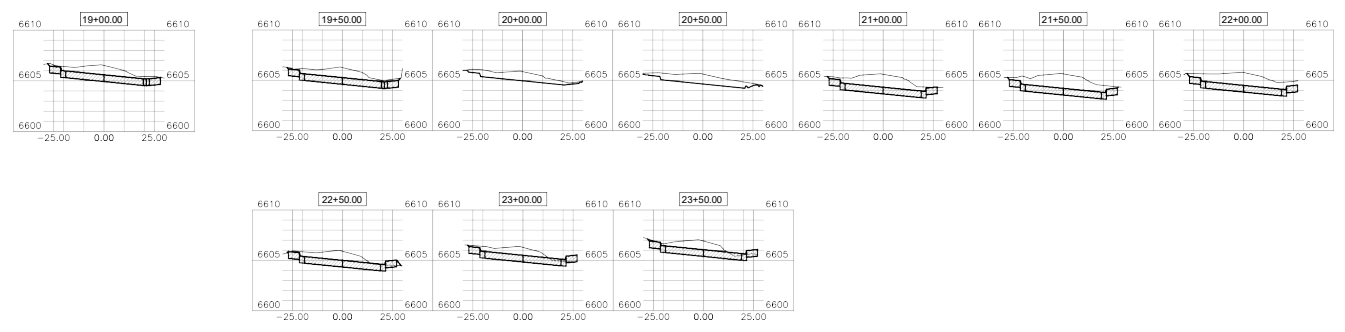
30 15 0 15 30 60  
 SCALE: 1"=30'  
 ALL LINEAL DIMENSIONS ARE IN U.S. SURVEY FEET



SCALES:  
 HORZ. 1"=30'  
 VERT. 1"=6'



SCALES:  
 HORZ. 1"=30'  
 VERT. 1"=6'



# COST ESTIMATES

|                                                                                   |                                                                                                                                                                                       | Opinion of    | Cost      |           |                                |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------|-----------|--------------------------------|
|                                                                                   |                                                                                                                                                                                       | Probable Cost | Roadway   | Water     | Notes                          |
| Option 1                                                                          | Rehab existing pavement & replace water line Grand to 5th. No drainage, sidewalk, parking improvements                                                                                | 2,660,000     | 1,160,000 | 1,500,000 | \$515k contingency & inflation |
| Option 2                                                                          | Rehab pavement, replace water line, add storm drainage, curb & gutter, paved parking, sidewalks from Grand to 5th                                                                     | 4,100,000     | 2,600,000 | 1,500,000 | \$800k contingency & inflation |
| Option 3                                                                          | Rehab pavement, replace water line, add storm drainage from Grand to 5th. Add curb & gutter, paved parking, sidewalks from Grand to 3th. Grade parking and sidewalks from 3rd to 5th. | 3,500,000     | 2,000,000 | 1,500,000 | \$675k contingency & inflation |
|                                                                                   | <b>Budget</b>                                                                                                                                                                         | 3,500,000     | 2,000,000 | 1,500,000 |                                |
| Notes:                                                                            |                                                                                                                                                                                       |               |           |           |                                |
| 1. Fund distribution is approximate and will be refined as the design progresses. |                                                                                                                                                                                       |               |           |           |                                |
| 2. Sidewalk & paved parking for one block, one side = \$150,000                   |                                                                                                                                                                                       |               |           |           |                                |

# QUESTIONS & COMMENTS