



CITY OF STACY

## *MONTHLY ENGINEER'S REPORT*

For the July 9, 2024 City Council Meeting

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### 1. Stacy General (193804175)

- Miscellaneous Items

- i. Miscellaneous Operations and Public Works Items

- 1. Lead Service Line Inventory (LSLI) – We continue work on the LSLI. We reviewed city records to help identify the service line material from the main to the shutoff valve at the property line. The initial review of city's records provided some clarification on services placed in the late 1970's and early 1980's, but we did not find information on the original watermain services installed prior to that timeframe. We will keep see if any of the early specifications and contracts can shed more light. At this time, there is +/- 100 services that we still need more information to classify the water service line as non-lead.

As of last week, there are three more meters to be replaced. So the change out of meters is almost completed.

With grand funding, the MN Department of Health (MDH) moved up the submittal of information to July 15. Several communities around the state asked for a one-month extension on the July 15 date. We recommended the city of Stacy staff also request an extension. The extension was granted by the MDH, and that extension will allow for more time to:

- get the final information from the meter replacement.
      - check for any additional information in the city's records on the original watermain installation and service material type.

A preliminary list of the LSLI will be provided to the MDH by July 15, and then the final inventory will be forwarded by the August 15 date.

- 2. Road Improvements and Tonnage – I will forward a separate memo related to the 7-ton and 9-ton recommendations for the city's streets for review and feedback at the next council meeting.
      - 3. We forwarded a standard water shutdown notice for staff's use on the water shutdown on 311<sup>th</sup> Street.

- ii. Indoor and Outdoor Storage Facility – There was a question at the last council meeting on the property owner's fence placement for screening of headlights. We reviewed those locations and prepared the figure attached at the end of this report. The white segments of fence are what was originally assumed and proposed. The blue segments are our estimation of actual location as built from submitted pictures. From the updated analysis, the result of the as built is the same as we had assumed. On the graphic, the generalized light from the headlights is shown in blue, to distinguish it from the previous analysis (1-8-24, also attached) which had the headlights in yellow.

The property owner submitted a redlined landscape plan with updated plant species. We need him to confirm the count of live plants, and that will address the final CUP issue.

- iii. Midco ROW Permits for Cable (31981 Elmwood Trail and 5750 307<sup>th</sup> Street) – We reviewed permits and submitted information for permit pricing to staff.
- iv. NorthStar/Structis Business Park Site – We had follow-up discussions/correspondence with public works and the property owner on erosion control. They have completed that work. The property owner has not made a designed storm water connection to the city's system from their pond. They are working with their engineer to see if their system can handle storm flows without a city connection.
- v. Simpson Motorsports at Wheelhouse Commons Site CUP – The city planner prepared resolutions related to this CUP for the council meeting.
- vi. 5370 Athens Trail - A1 Storage CUP – The city planner prepared a resolution related to this CUP for the council meeting.
- vii. 34570 Ivan Avenue IUP Application – The application was determined to be complete, and the city planner is preparing a report for the upcoming Planning Commission meeting.
- viii. 5475 320th Street – Minor Subdivision – the city planner prepared a resolution related to this minor subdivision for the council meeting.

# Fence Screening



Stacy Indoor & Outdoor Storage  
 Screening Analysis  
 Approximate for discussion  
 6-21-2024

Stacy Zoning Code requires 80% opaque screening 6 ft in height between GB zoning uses and residential

0 50' < N



# 1 – Existing Site Plan & Aerial

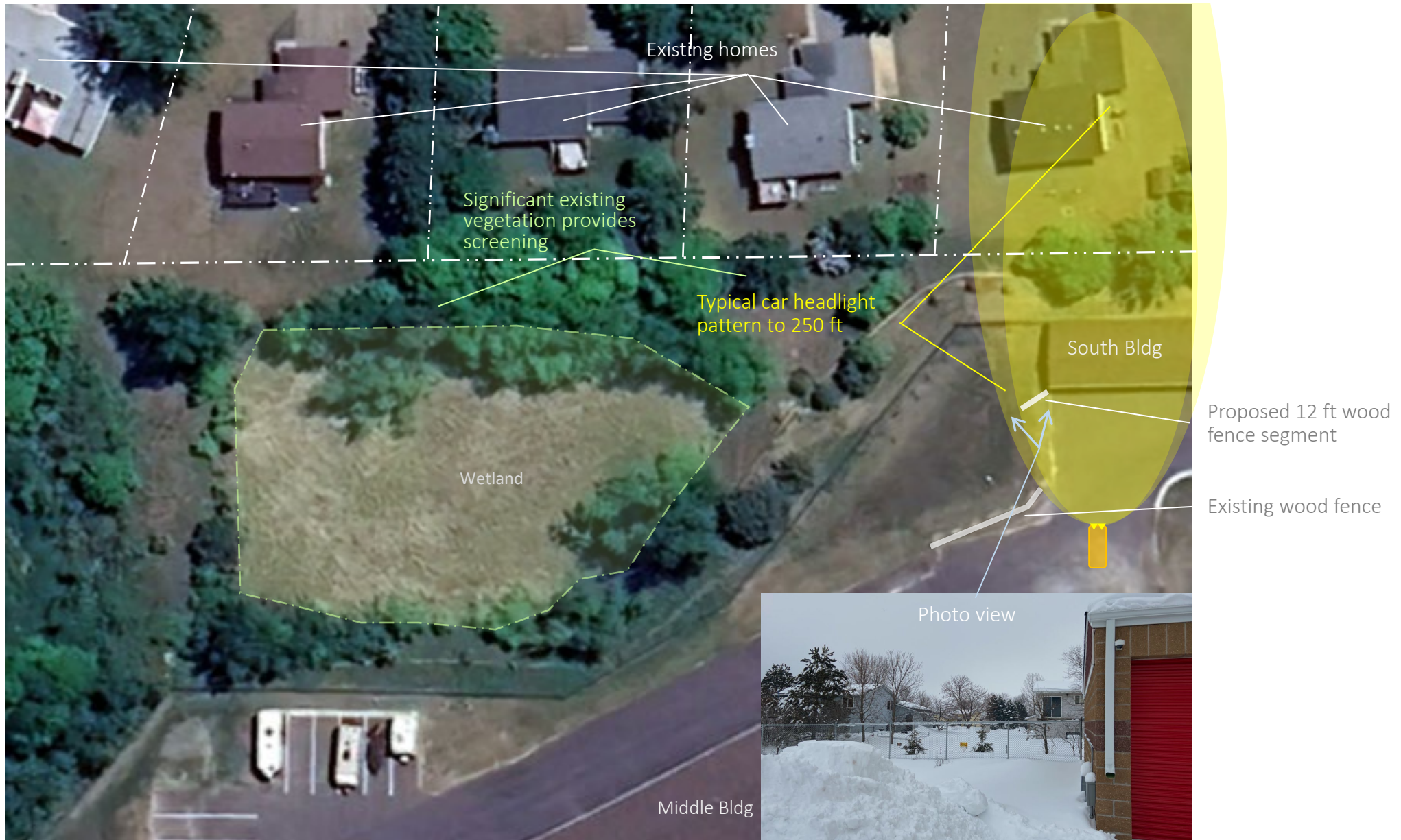


**Stacy Indoor & Outdoor Storage**  
Screening Analysis  
Approximate for discussion  
1-8-2024

Stacy Zoning Code requires 80% opaque screening 6 ft in height between GB zoning uses and residential



## 2 – South Building, Car Facing East – Typical Headlight Pattern



Stacy Indoor & Outdoor Storage  
Screening Analysis  
Approximate for discussion  
1-8-2024

Stacy Zoning Code requires 80% opaque  
screening 6 ft in height between GB  
zoning uses and residential

0 50' < N



### 3 – South Building, Car Facing East – Headlight with Screening



Stacy Indoor & Outdoor Storage  
Screening Analysis  
Approximate for discussion  
1-8-2024

Stacy Zoning Code requires 80% opaque screening 6 ft in height between GB zoning uses and residential

0 50' < N



# 4 – South Building, Car Facing North – Typical Headlight Pattern



Stacy Indoor & Outdoor Storage  
Screening Analysis  
Approximate for discussion  
1-8-2024

Stacy Zoning Code requires 80% opaque  
screening 6 ft in height between GB  
zoning uses and residential

# 5 – South Building, Car Facing North – Headlight with Screening



Stacy Indoor & Outdoor Storage  
Screening Analysis  
Approximate for discussion  
1-8-2024

Stacy Zoning Code requires 80% opaque screening 6 ft in height between GB zoning uses and residential



# 7 – Middle Building, Cars Facing East – Typical Pattern



**Stacy Indoor & Outdoor Storage**  
 Screening Analysis  
 Approximate for discussion  
 1-8-2024

Stacy Zoning Code requires 80% opaque screening 6 ft in height between GB zoning uses and residential

# 7 – Middle Building, Cars Facing East – Headlights with Screening



Stacy Indoor & Outdoor Storage  
Screening Analysis  
Approximate for discussion  
1-8-2024

Stacy Zoning Code requires 80% opaque screening 6 ft in height between GB zoning uses and residential