



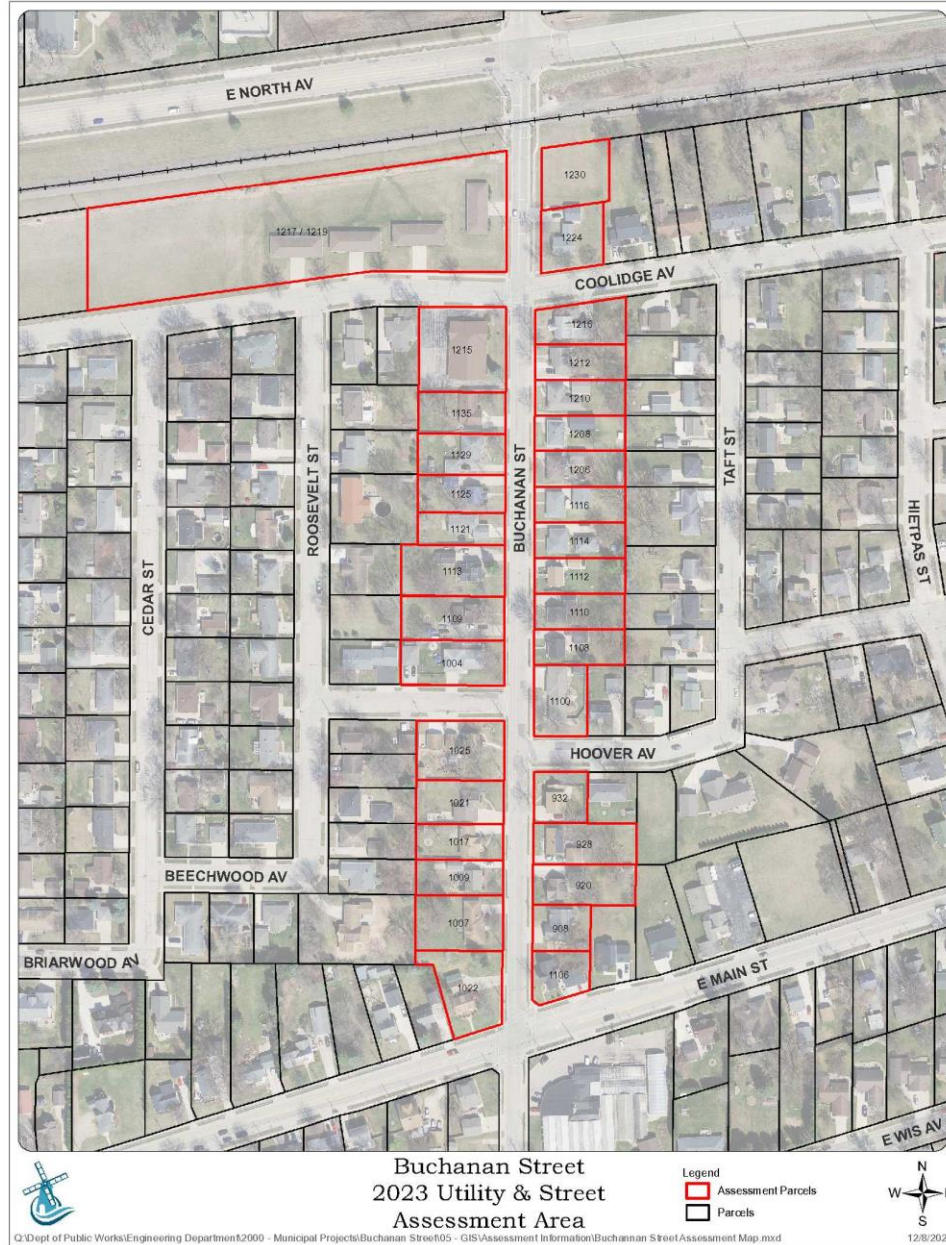
Little Chute

ESTABLISHED 1848

2023 Buchanan Street

**Utility & Street Reconstruction
Public Informational Meeting**

Buchanan Paving & Utility Project Location



Project Improvements Include the Following:

Pavement Installation Includes: Driveway Aprons, Sidewalk & Concrete Street - \$95.10 LF
(30% - 40% Village -30%) Sidewalk & Apron replacement are included in this fee.

Public Utilities Installation: Storm Sewer, Sanitary Sewer, and Water Main (utility cost, no additional cost to resident for replacement)

Private Laterals Include: Water, Sanitary, and Storm (are all funded and assessed differently)

Sanitary Sewer Lateral Installation

1. Sanitary Laterals will be replaced as necessary.
 2. The property owner will be assessed for new laterals installed in the right of way.
 3. Property owner will be notified to replace existing lateral on private property if faulty.
- Property owner shall hire a contractor or self perform this work on their property.

Water Lateral Installation

1. New services are installed from the main to the curb stop located near the front of sidewalk.
 - The Village is responsible for this replacement.
2. Property owner will be notified to replace existing lateral on private property if faulty.
3. Lead service lines will be required to be replaced to the building.
 - The property owner shall hire a plumbing contractor for work located on their property.

Storm Sewer Lateral Installation

1. Install laterals to right-of-way for each property allowing for sump pump hookups.
2. Mini sewer to be retired, existing storm lateral connections are re-established at no charge (provided that it was paid for in the past).
3. New storm laterals are a cost share with the property owner 70% property owner and 30% Village (storm sewer to property line).
4. Property owner is responsible for storm laterals on private property.

Buchanan is considered to have a narrow right of way of 50-feet wide.

Typical right of way widths in the urban environment are between 60 to 66-feet wide.

No bike lane can be provided on Buchanan with the available 50-foot right of way width. Therefore, with the limited area available the two travel lanes and one parking lane will be required. The minimum pavement width required is 30-feet from face of curb to face of curb.

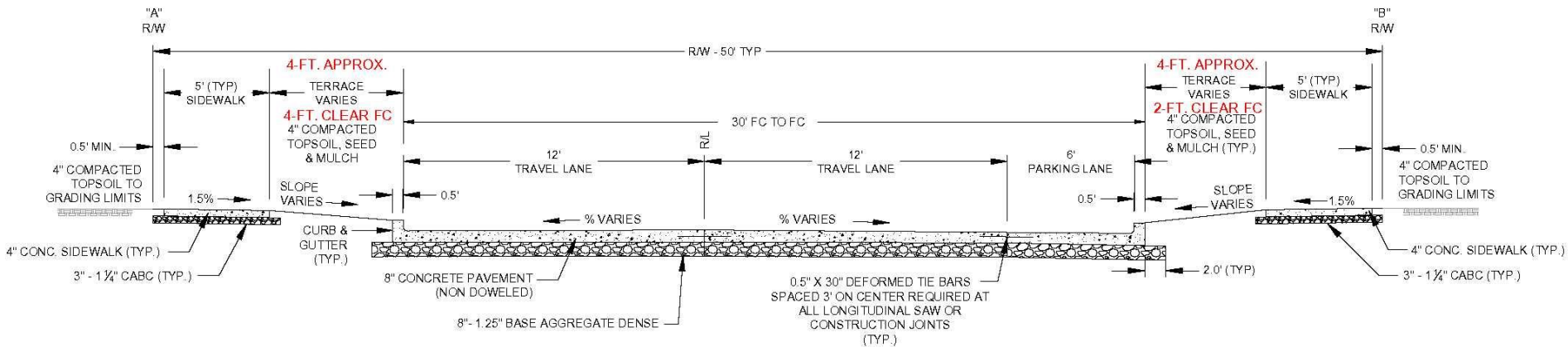
The break down for these lanes are as follows:

- 12-foot-wide travel lane on the west side of the street
- 11-foot travel lane on the east side of the street
- 7-foot-wide parking lane also on the east side of the street

The joint pattern for Buchanan is identified below:

- 12-foot-wide panel on the west side of the street
- 12-foot-wide panel on the east side of the street
- 6-foot-wide panel on the parking side of the street

The joint pattern does not represent the lane widths but does include the necessary total width from the reference line of 12-feet on the west side of the reference line and 18-feet on the east side of the reference line.



BUCHANAN STREET PROPOSED TYPICAL SECTION (NOT TO SCALE)

"A" - "B"

Constructability

The designer tries to provide 2-feet behind the curb to allow room for the paver. Functionality issues are also considered, such as providing a smooth ride by limiting gaps in the paving processes.

Gapping the pavement allows for larger driveways and connecting streets to have single lane access during paving operations. This also creates an uneven pavement at the construction joint.

Pavement gapping also increases the amount of hand pours. Hand pours are areas too small to be completed by the mechanical paver and typically cost twice as much to construct, per square foot, as compared to laying the pavement utilizing a mechanical paver. The additional cost is due to labor intensive work for forming, placing, and hand troweling.

Project Schedule & Updates

Feb. 8 th	Public Hearing
Feb. 9 th	Begin Bid Process
Feb. 23 rd	Bid Due Date
March 8 th	Final Plans & Approve Resolution Contract/Precon Meeting/on-site owners
April 17 th	Estimated Utility Start Date
July 24 th	Estimated Paving Start Date
Nov. 3 rd	Contract Final Completion Date

Construction updates and information will be posted on the Village of Little Chute's website under Road Projects. The website link is: **www.littlechutewi.org**

Do you have
any questions
or comments?

