Thank you for attending the public hearing for the North Avenue Project being conducted by Waukesha County.

Please sign in.
Thank you for your interest and participation.
Overall Project Schedule/History

Study

Preliminary Engineering

Final Design

Construction

Real Estate Acquisition

Utility Relocation

Brookfield transfers jurisdiction of North Avenue to Waukesha County

North Avenue (CTH YY to East County Line) Capital Project initiated

North Avenue (Calhoun Road to CTH YY) Capital Project initiated

Design begins

Public Information Meeting #1 (August)

Public Information Meeting #2 (March)

Public Information Meeting #3 (November)

Construction begins (Spring)

North Avenue projects merged together (Calhoun Road to East County Line)

Public Hearing (January)
Four-Lane Cross Section

Total Right-of-Way Width

120'

Outside Lane

11'

Inside Lane

8' SIDEWALK

CALHOUN TO PILGRIM

MT ZION WOODS TO LILLY

8' SIDEWALK

CALHOUN TO PILGRIM

60'

60'

Median

Varies

20' Typical Median Varies

6' 8' 5.5' 11' 11'

60'

Total Right-of-Way Width

North Avenue Reconstruction | (Calhoun Road – 124th Street)
A stake with two ribbons on it (like the photo above) is on a lot line or crossroad where one or more those lines intersect.

Waukesha County pays property owners for temporary and permanent easements and the property it buys permanently.
Existing and Future (2039) Traffic Volumes

North Avenue Improvements Project – Waukesha County

Exhibit 5

Existing and Future (2039) Traffic Volumes

LEGEND

Existing 2-lane Segment of North Ave.

1 inch = 0.25 miles

North Avenue (County M)

North Avenue (County M)

North Avenue (County M)

15,400 vehicles per weekday (Existing)
17,900 vehicles per weekday (2039)

14,900 vehicles per weekday (Existing)
16,800 vehicles per weekday (2039)

15,700 vehicles per weekday (Existing)
18,200 vehicles per weekday (2039)

15,000 vehicles per weekday (Existing)
17,200 vehicles per weekday (2039)

15,600 vehicles per weekday (Existing)
17,500 vehicles per weekday (2039)

Underwood Creek

Pilgrim Road

Highland Drive

Lilly Road

Pilgrim Park

North Avenue Reconstruction | (Calhoun Road – 124th Street)
Future (2039) Level of Service

AM PEAK HOUR

PM PEAK HOUR

LEGEND

- Number of Travel Lanes
- Level of Service A
- Level of Service B
- Level of Service C
- Level of Service D
- Level of Service E
- Level of Service F

1 inch = 0.25 miles

North Avenue Reconstruction  |  (Calhoun Road – 124th Street)
North Avenue Crashes

Notes:
1) Segment crashes include intersection crashes.
2) The Year 2010 to 2014 statewide average crash rate for an urban street is 332.33 crashes per hundred million vehicle miles (HMVM). The Year 2010 to 2014 average crash rates for North Avenue ranged from 273 to 351 crashes per HMVM. The crash rate for the section of North Avenue from Calhoun Road to west of Pilgrim Road (351) was higher than the statewide average crash rate.
North Avenue Reconstruction | (Calhoun Road – 124th Street)
Approximately 0.07 acres of permanent property acquisition and 0.11 acres of temporary property acquisition.
George and Frances Daubner Farmstead

North Avenue Reconstruction  |  (Calhoun Road – 124th Street)

Legend
- Sidewalk
- Proposed Property Acquisition

Historic Property Impacts

Approximately 0.08 acres of temporary property acquisition

North Avenue (CTH M)
Franklin Wirth Park

North Avenue Reconstruction  |  (Calhoun Road – 124th Street)

Approximately 1.76 acres of permanent property acquisition and
Approximately 0.85 acres of temporary property acquisition

Legend
- Sidewalk
- Proposed Property Acquisition
- Temporary Limited Easement
- Existing Right-of-Way
- Proposed Stormwater Pond

Park Impacts

North Avenue (CTH M)