



**CITY OF MIDDLETOWN
COMMITTEE MEETING AGENDA
FEBRUARY 17, 2026**

1. ROLL CALL
2. NEW BUSINESS
Stop Sign Request- Wisner Avenue and Wisner Place
3. ADJOURNMENT

Dear Commissioner Tawil,

I am a resident of Middletown, New York, and I am writing to respectfully request the installation of a stop sign at the intersection of Wisner Avenue and Wisner Place.

This intersection is located directly across the street from Middletown's Twin Towers Middle School, and it experiences regular pedestrian traffic from students, parents, and school staff. During school arrival and dismissal times in particular, vehicle traffic through this area can be heavy, and cars often travel at speeds that raise safety concerns.

Given the presence of a middle school and the number of children crossing or walking near this intersection daily, I believe a stop sign would significantly improve safety and help prevent potential accidents. A traffic control device at this location would encourage drivers to slow down, remain alert, and yield appropriately to pedestrians.

I respectfully ask that your department review this intersection and consider conducting a traffic or safety study to determine whether a stop sign is warranted. I appreciate the work your department does to maintain safe streets for our community and thank you for your time and consideration.

Sincerely,
Brieland Headley
Middletown, NY
(718) 912-0419

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DPW



Traffic Analysis Report

church st (38494698), church st (38494702), church st (38494705) avg. speed 2025 12

Location: Church St (38494698), Church St (38494702), Church St (38494705) **Layer:** Traffic Speeds

Metric: Avg. Speed **Direction:** Aggregated

Date: 2025-12

Traffic Analysis Report: Church St (38494698), Church St (38494702), Church St (38494705)

Overview

This report analyzes avg. speed for Church St (38494698), Church St (38494702), Church St (38494705) during 2025-12.

Key Metrics

Metric	Value
Speed Limit	30 MPH
50th Percentile Speed	14
85th Percentile Speed	16
95th Percentile Speed	16

Trends & Summary

The traffic speed analysis for Church Street in Middletown, NY, during December 2025 reveals several noteworthy trends based on the heatmap data segmented by day of the week and time periods.

Average Speed Insights

The overall average speed recorded across the observed segments is approximately **14 MPH**, significantly below the posted speed limit of **30 MPH**. This indicates a consistent pattern of slower traffic flow, with the **50th percentile speed** also at **14 MPH** and the **85th percentile speed** at **16 MPH**. Such low speeds suggest potential congestion or other factors affecting traffic flow.

Day of the Week Trends

The average speeds vary throughout the week, with the following observations:

- Sundays** show the highest average speed at **16 MPH**.
- Saturdays** also reflect a notable speed of **14.43 MPH**, indicating that weekends may experience lighter traffic.
- Conversely, **Fridays** and **Wednesdays** exhibit the lowest average speeds at **12 MPH** and **12.5 MPH**, respectively, suggesting increased congestion during mid-week and end-of-week traffic.

Time-Based Patterns

The heatmap analysis further breaks down average speeds by time periods throughout the day:

- Early Morning (Period 2)** shows an average speed of **13 MPH**, which is relatively low, indicating potential delays as commuters start their day.
- The **AM Peak (Period 3)** averages **15 MPH**, suggesting that traffic is beginning to build but is still below optimal speeds.
- Midday (Period 4)** and **Early Afternoon (Period 5)** maintain similar speeds around **13-14 MPH**, indicating a steady flow of traffic without significant improvement.
- The **PM Peak (Period 6)** reflects a slight increase to **14 MPH**, but still below the speed limit, which may indicate ongoing congestion as the workday ends.

Conclusion

The data indicates a persistent trend of low average speeds across all days and times, particularly during peak traffic periods. The significant difference between the observed speeds and the speed limit suggests a need for further investigation into the causes of congestion and potential improvements to traffic flow on Church Street. The patterns observed highlight the importance of targeted traffic management strategies to enhance mobility and reduce delays in this area.



Traffic Analysis Report

church st (38494702) insights

Location: Church St (38494702)

Layer: Traffic Volume

Metric: AADT

Direction: Aggregated

Date: 2025-12

400 Vehicles / Day

AADT



Traffic Analysis Report

n beacon st (38494742), n beacon st (38494697) avg. speed 2025 12

Location: N Beacon St (38494742), N Beacon St (38494697)

Layer: Traffic Speeds

Metric: Avg. Speed

Direction: Aggregated

Date: 2025-12

Traffic Analysis Report: N Beacon St (38494742), N Beacon St (38494697)

Overview

This report analyzes avg. speed for N Beacon St (38494742), N Beacon St (38494697) during 2025-12.

Key Metrics

Metric	Value
Speed Limit	30 MPH
50th Percentile Speed	16
85th Percentile Speed	20
95th Percentile Speed	20

Trends & Summary

The analysis of traffic speeds along N Beacon St in Middletown, NY, for December 2025 reveals several noteworthy trends based on the heatmap and data series.

Average Speed Insights

The average speed recorded across the observed segments is 16 MPH, significantly below the posted speed limit of 30 MPH. This indicates a potential issue with traffic flow or congestion in the area. The 50th percentile speed is also at 16 MPH, while the 85th and 95th percentile speeds are recorded at 20 MPH, suggesting that the majority of vehicles are traveling well below the speed limit.

Day of the Week Patterns

The data shows a distinct variation in average speeds throughout the week:

Highest Average Speeds: Tuesdays consistently show the highest average speeds, peaking at 25 MPH in one of the series.

Lowest Average Speeds: Sundays tend to have the lowest average speeds, with values dropping to 11 MPH on certain days.

Hourly Trends

The heatmap data is segmented into periods throughout the day, revealing the following trends:

Overnight (Period 1): Speeds are relatively low, averaging around 19 MPH on Sundays and 23 MPH on Mondays.

AM Peak (Period 3): Speeds drop to around 16-18 MPH, indicating increased congestion during morning rush hours.

Midday (Period 4): Speeds stabilize around 16 MPH, suggesting a consistent flow of traffic.

PM Peak (Period 6): Speeds again drop slightly, indicating potential congestion as commuters return home.

Conclusion

Overall, the data indicates that traffic speeds on N Beacon St are consistently below the speed limit, with notable variations based on the day of the week and time of day. The highest speeds occur on Tuesdays, while Sundays show the lowest. This analysis highlights the need for further investigation into the factors contributing to reduced speeds, particularly during peak hours and on weekends.



Traffic Analysis Report

n beacon st (38494742) insights

Location: N Beacon St (38494742)

Layer: Traffic Volume

Metric: AADT

Direction: Aggregated

Date: 2025-12

300 Vehicles / Day
AADT