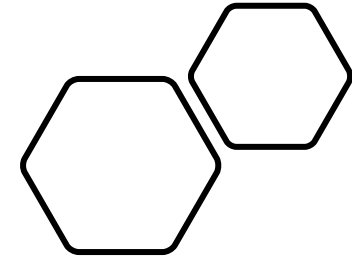


TRAFFIC CALMING



WEDNESDAY, APRIL 30TH, 2025 FROM 6:00PM TO 8:00PM
KAREN B. WEISS MEETING ROOM
PLYMOUTH TOWNSHIP MUNICIPAL BUILDING

A COMPREHENSIVE EXAMINATION OF NEIGHBORHOOD



Traffic Safety Issues
Cut-through Traffic
Speeding
Congestion
...and our Traffic Calming Goals

Plymouth Township
Annual Average Daily
Traffic Report

Major Highway Access

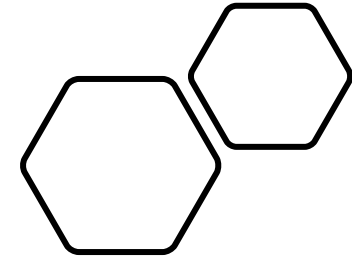
- I476 Northbound Off Ramp (Plymouth Road)..... 7,500 AADT
- I276 Off Ramp (Plymouth Road)..... 4,500 AADT
- I276 Off Ramp (Germantown Pike)..... 8,000 AADT
- 476 Northbound Off Ramp (Chemical Road 1)... 2,000 AADT
- I476 Northbound Off Ramp (Chemica Road 2)... 4,500 AADT
- I476 Southbound Off Ramp (Ridge Pike) 5,500 AADT
- I476 Northbound Off Ramp (Ridge Pike) 4,000 AADT

TOTAL AADT : **36,000 Vehicles**

Arterial Roadways

- Germantown Pike at Walton Road 19,000 AADT
- Chemical Road at Metro Plex Blvd..... 13,000 AADT
- Ridge Pike at Belvoir Road 14,000 AADT
- Fayette Street at North Lane 10,000 AADT
- Lafayette Connector 11,000 AADT
- Township Line Road 12,000 AADT

TOTAL AADT : **79,000 Vehicles**



Plymouth Township
Annual Average Daily
Traffic Report

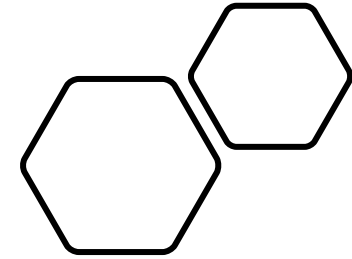
Local Roadways

- Sandyhill Road at Fairfield Road 7,000 AADT
- Walton Road 13,000 AADT
- Jolly Road 3,500 AADT
- Arch Road 8,000 AADT
- Gallagher Road 5,000 AADT
- Brook Road / Alanwood Road 4,500 AADT
- Colwell Lane 6,000 AADT
- Johnson Road 2,500 AADT

TOTAL AADT **49,000 Vehicles**

Complaint Areas

- Sierra Road 1,900 AADT
- Belvoir Road at Colonial Middle School 6,000 AADT
- New Hope Street at Mont CO Technical School . 5,500 AADT
- Plymouth Road at Falcon Way 6,000 AADT
- New Elm Street at Light Street 7,000 AADT
- Sheffield Road 1,300 AADT
- Jolly Road 3,500 AADT



Plymouth Township
Annual Average Daily
Traffic Report

Plymouth Valley Estates (79 Homes)

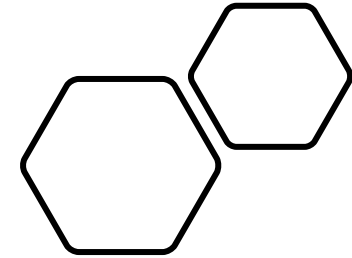
- Alexander Drive at Plymouth Road 800 AADT
- Sebastian Lane at Johnson Road 400 AADT
- Sebastian Lane at N. Gravers Road 400 AADT

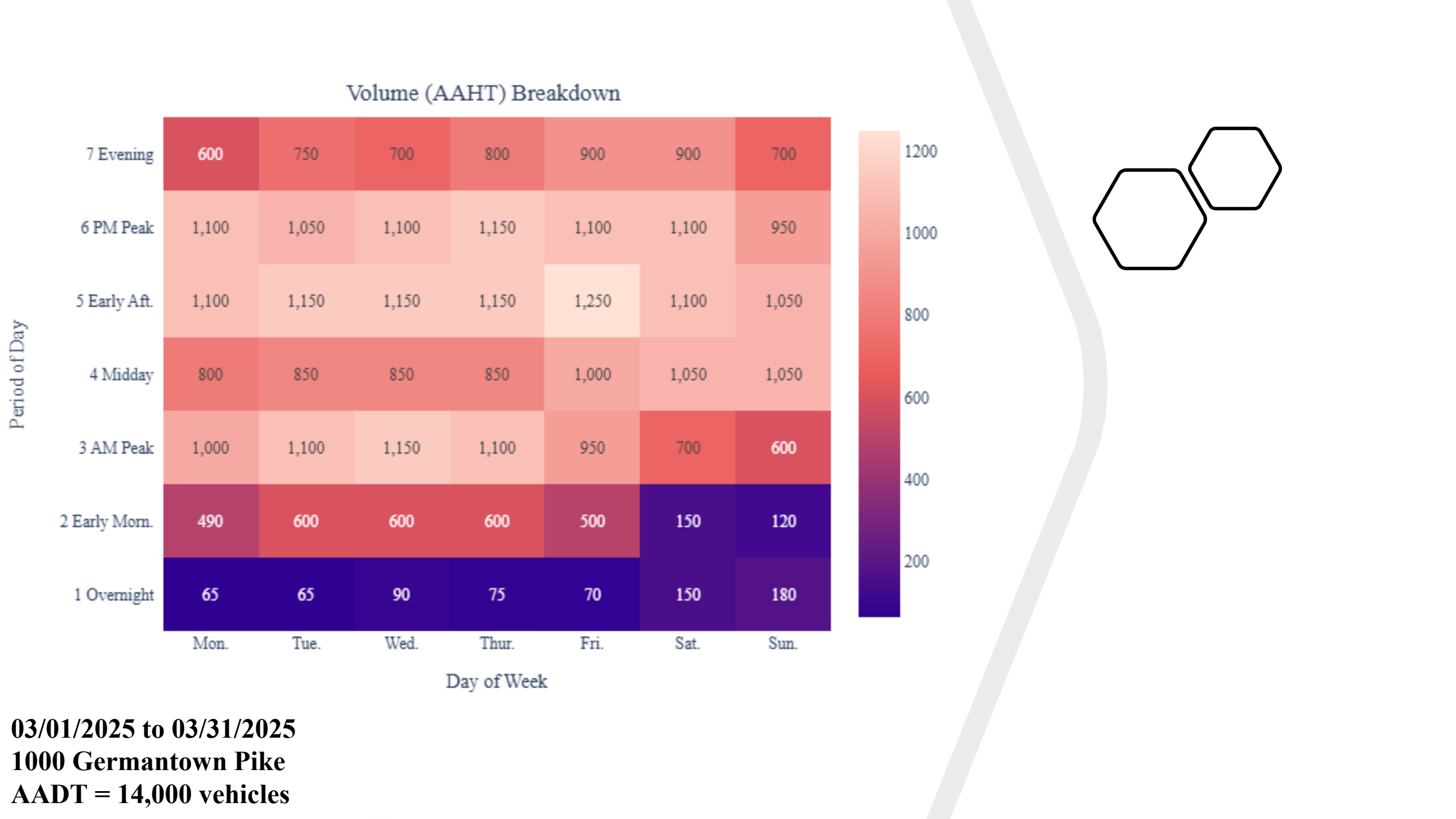
** 150 Townhomes in the area Plymouth Woods, 531 Plymouth Road, Plymouth Meeting

Office Complex

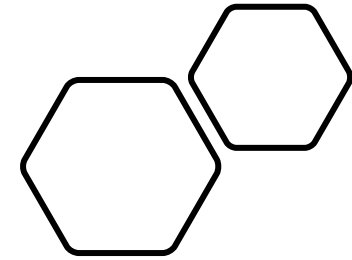
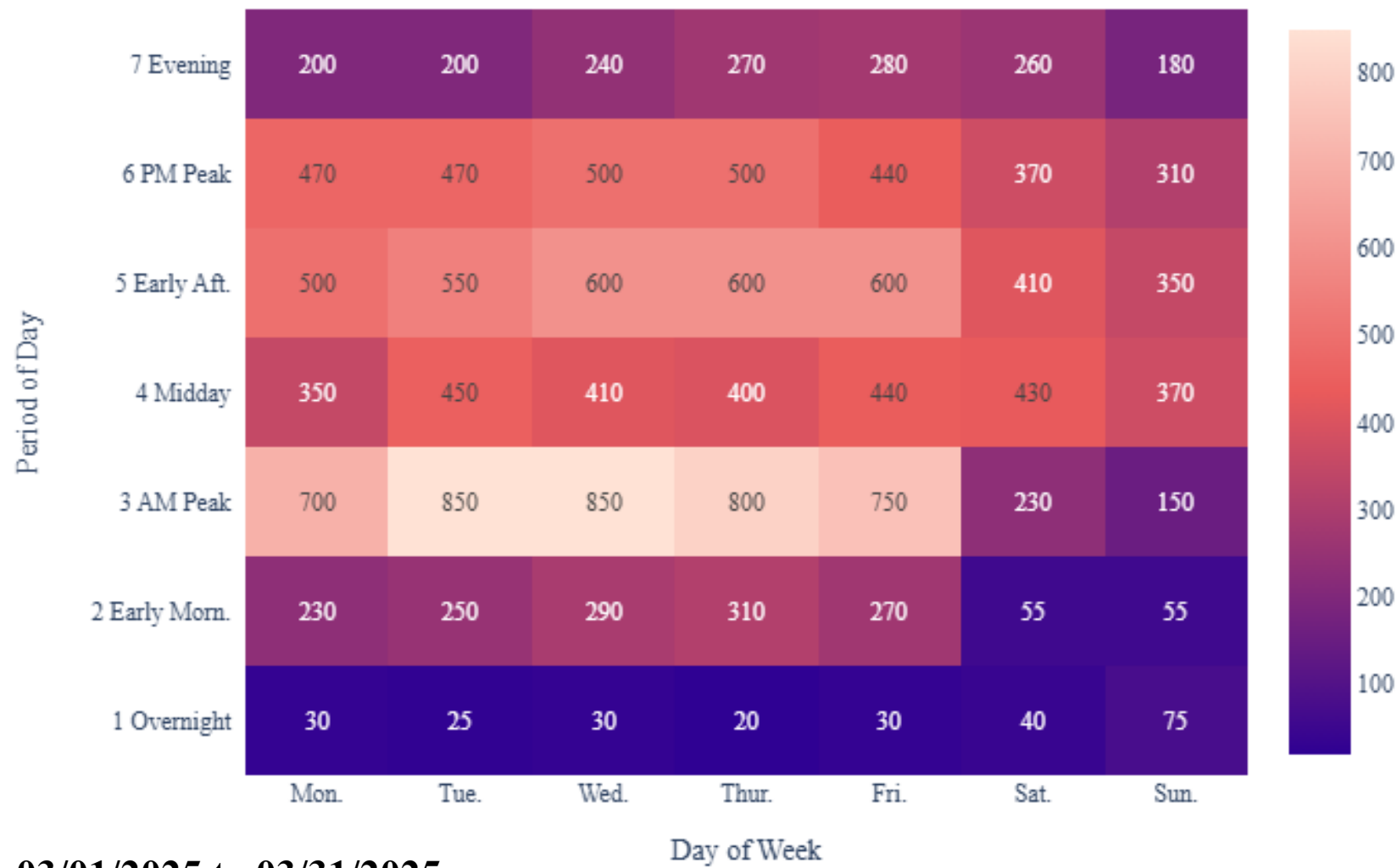
- 1000 Germantown Pike 14,000 AADT
- Plymouth Woods at N. Gravers Rd..... 1,000 AADT
- Plymouth Woods at Plymouth Rd 6,000 AADT
- Conshohocken Ridge Corp at Ridge Pk 13,000 AADT
- Conshohocken Ridge Corp at Colwell Ln ... 5,000 AADT
- Plymouth Executive Campus 4 Access Pts ..10,000 AADT

❖ Unoccupied office space (Site of proposed Townhomes)



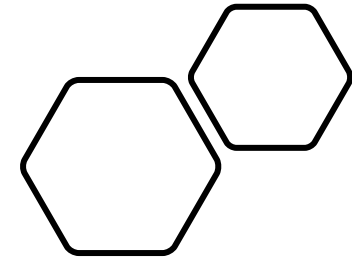
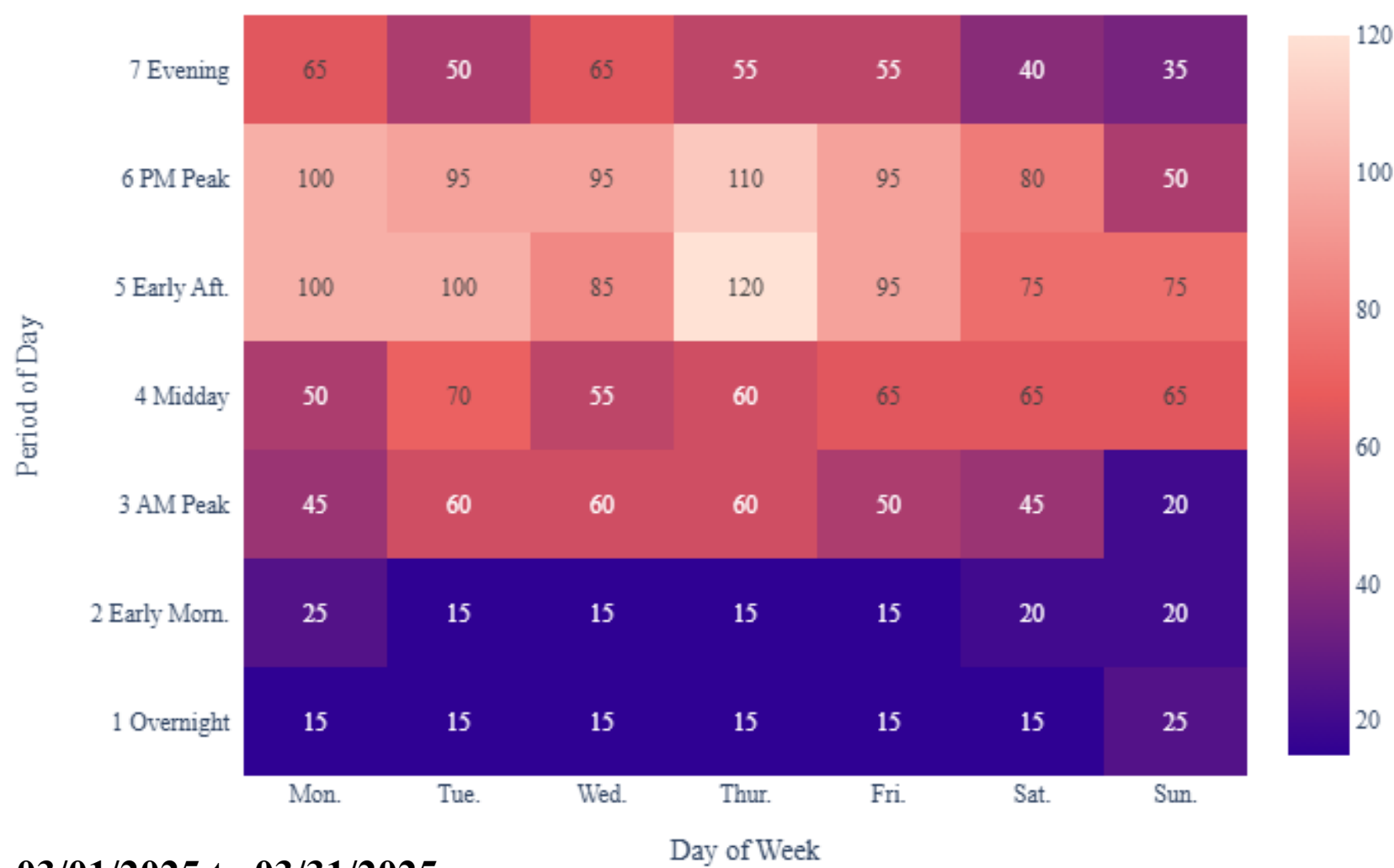


Volume (AAHT) Breakdown



03/01/2025 to 03/31/2025
Plymouth Woods (Plymouth Road)
AADT = 6,000 vehicles

Volume (AAHT) Breakdown



03/01/2025 to 03/31/2025
Plymouth Woods (N Gravers Road)
AADT = 1,000 vehicles

ELM STREET AT LIGHT STREET 03-24-2025 – 03-30-2025



MetricsDetails

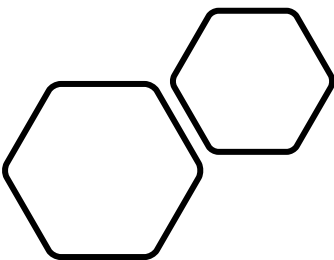
Eastbound

28MPH

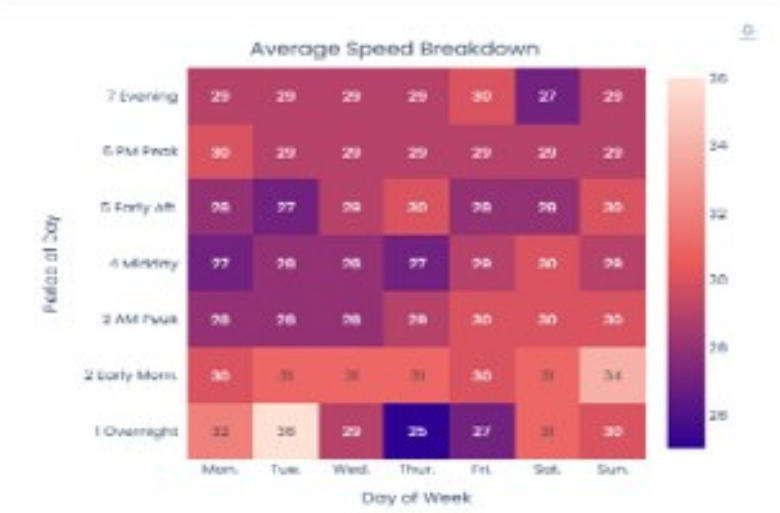
Average Speed

Insights

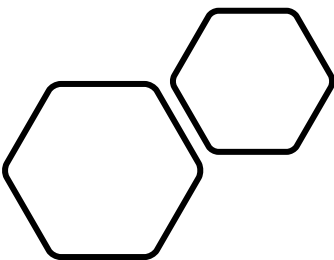
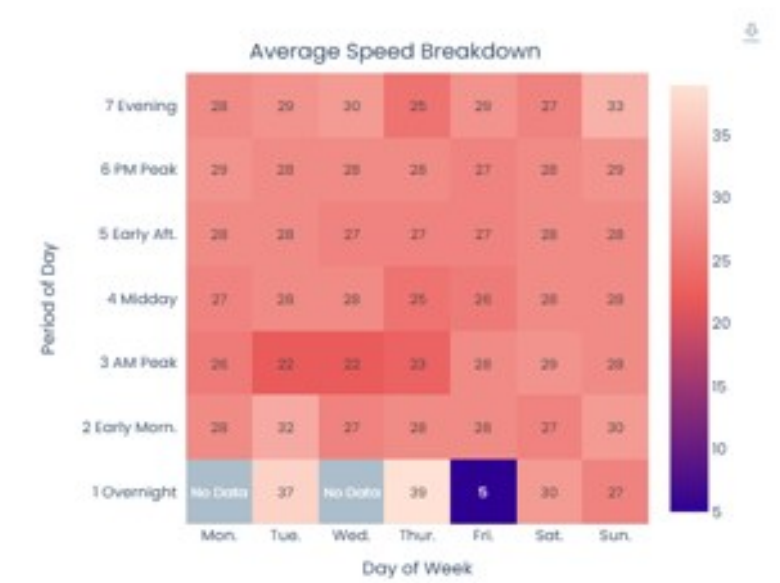
Speed Limit	Minimum Speed	Maximum Speed
25 MPH	1 MPH	47 MPH
50%	85%	95%
28 MPH	32 MPH	34 MPH



ELM STREET AT LIGHT STREET 03-24-2025 – 03-30-2025
Westbound



Eastbound



JOLLY ROAD AT BEACON HILL 03-24-2025 – 03-30-2025

Metrics

Details

Northbound

28 MPH

Average Speed

Insights

Speed Limit	Minimum Speed	Maximum Speed
25 MPH	1 MPH	42 MPH
50%	85%	95%
28 MPH	33 MPH	33 MPH

Metrics

Details

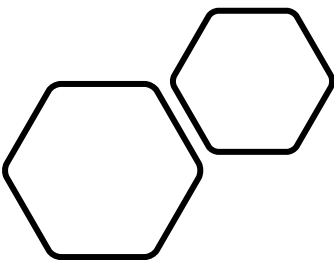
Southbound

27 MPH

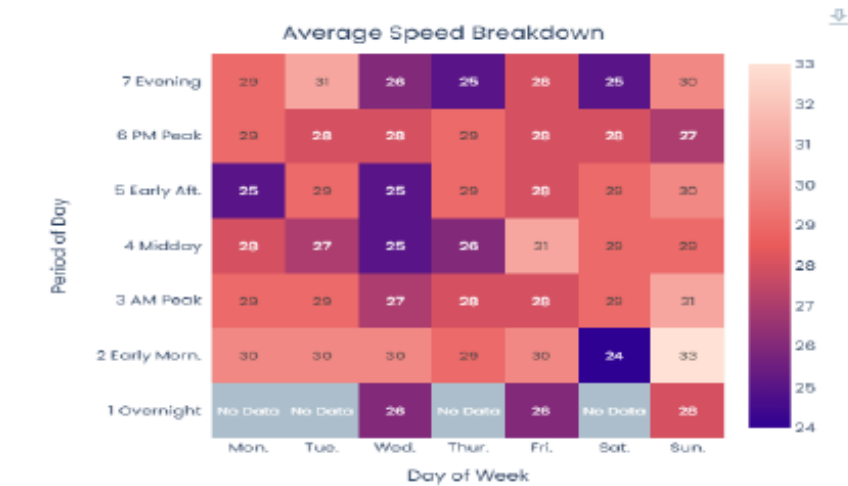
Average Speed

Insights

Speed Limit	Minimum Speed	Maximum Speed
25 MPH	1 MPH	39 MPH
50%	85%	95%
28 MPH	32 MPH	32 MPH



JOLLY ROAD AT BEACON HILL 03-24-2025 – 03-30-2025
NORTHBOUND



SOUTHBOUND

