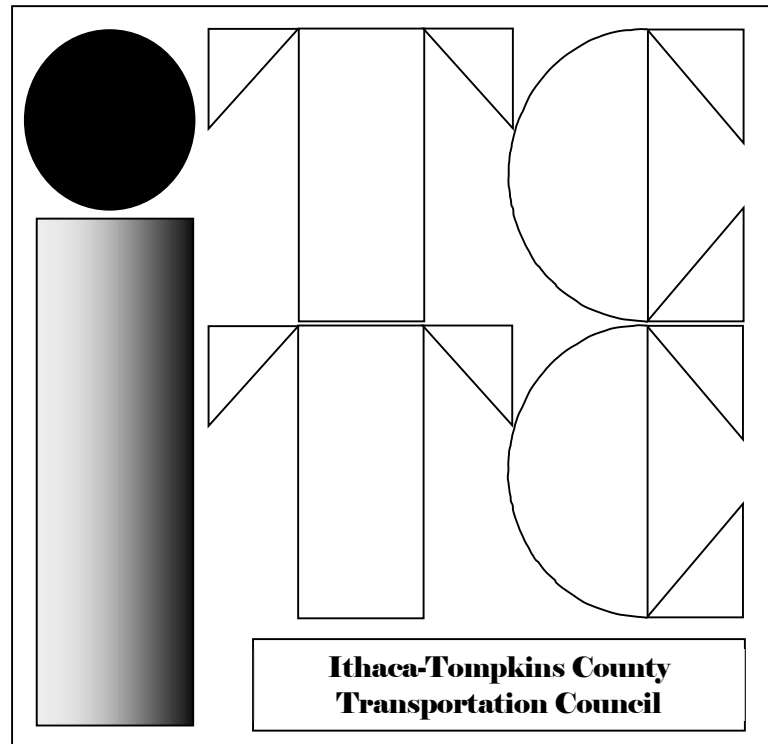


***ITHACA-TOMPKINS COUNTY
TRANSPORTATION
COUNCIL***



COMMUNITY TRANSPORTATION SNAPSHOTS

August, 2023

Community Transportation Snapshots - 2023

A summary of transportation data was mapped for each municipality in Tompkins County. The data included in the maps is described below. This information is summarized for general information. More complete data sets are available through the ITCTC.

Data included in maps:

- **Fatal Crashes:** location of fatal vehicular traffic crashes (2018-2022) - from New York State DOT.
- **Bicycle-Pedestrian Crashes resulting in Fatalities:** location of traffic crashes (2018-2022) involving bicyclists or pedestrians which resulted in fatalities - from New York State DOT.
- **Bicycle-Pedestrian Crashes resulting in Serious Injuries:** location of traffic accidents (2018-2022) involving bicyclists or pedestrians resulting in serious injuries - from New York State DOT.
- **Heavy Truck Traffic:** locations where heavy truck traffic exists (6% or more of the daily traffic was heavy truck). The data is from locations where the New York State Department of Transportation performed traffic classification counts 2012-2022.
- **'Least Suitable' for biking:** as rated in the ITCTC 2022 Bicycle Map.
- **'Most Suitable' for biking:** as rated in the ITCTC 2022 Bicycle Map
- **Structurally Deficient Bridges:** as rated by the New York State Department of Transportation in 2021.
- **Existing Multi-Use Trails:** from ITCTC data through September 2023.
- **High Crash Severity Roads:** the road segments with highest crash severity within a given municipality (2018-2022 data). 'Crash Severity' compares total 'injuries, severe injuries, and fatalities' to the total number of crashes.
- **High Crash Rate Roads:** the road segments with the highest crash rate within a given municipality (2018-2022 data). 'Crash Rate' compares the total number of crashes to the daily traffic volume.
- **High Crash Severity Intersections:** the intersections with highest crash severity within a given municipality (2018-2022 data). 'Crash Severity' compares total 'injuries, severe injuries, and fatalities' to the total number of crashes.

- **High Crash Rate Intersections:** the intersections with the highest crash rate within a given municipality (2018-2022 data). 'Crash Rate' compares the total number of crashes to the daily traffic volume.
- **Complete Streets:** the road segments within a given municipality that provide safe multi-modal facilities. Pedestrian mode needs sidewalk on at least one of the road. Bicycle mode needs dedicated facilities with at least marked bicycle lanes. Bus mode needs at least one bus per hour during weekdays (8 am through 5 pm). Data from ITCTC through 2022.
- **Daily Traffic Volume:** the latest Daily Traffic Volume from New York State DOT for roads which have a traffic count in the past 10 years (2012-2022).
- **Deer Crash Ratio:** percent deer crashes for all roads which had at least 5 deer related crashes 2018-2022 – crashes involving deer/number of total crashes. Data from New York State DOT.
- **TCAT Bus Routes:** bus routes for (month,date) are displayed in the map. Bus routes vary seasonally. For the latest information visit: <https://tcatbus.com/bus-schedules>

ITCTC

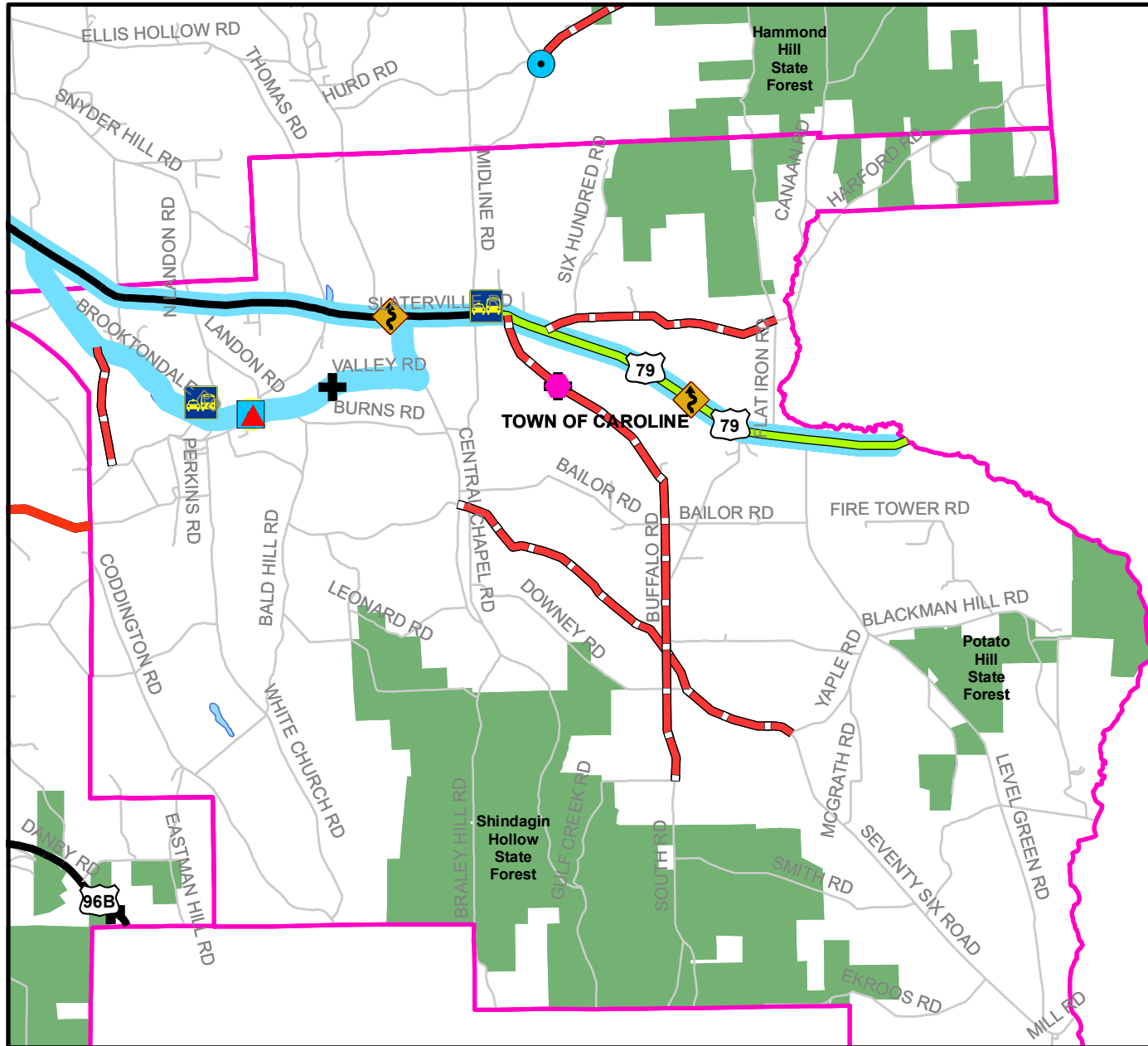
121 E. Court St.

Ithaca, NY 14850



















itctc@tompkins-co.org

www.tompkinscountyny.gov/itctc

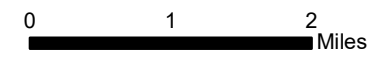
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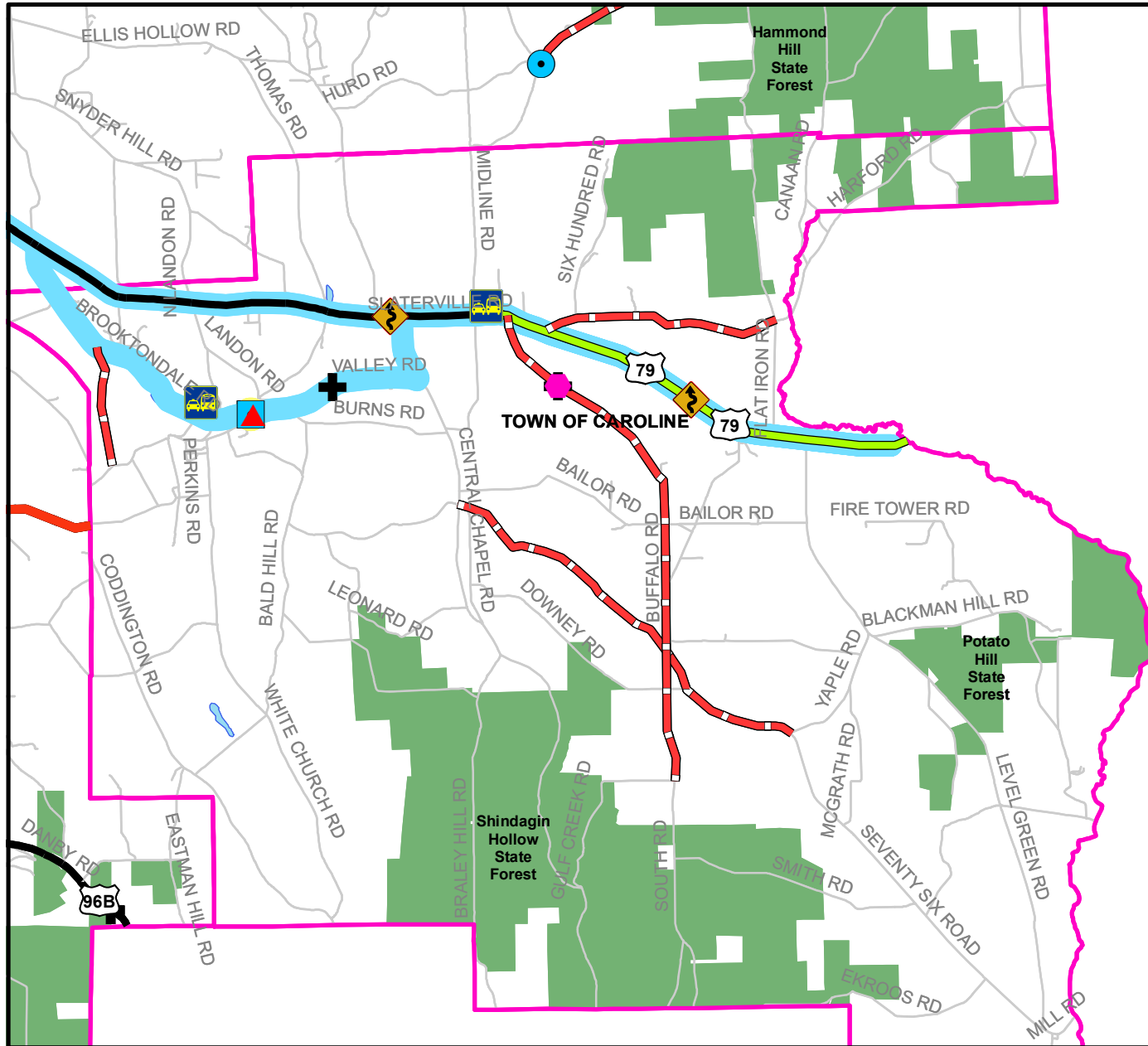
-  Bicycle Serious Injuries
-  Pedestrian Serious Injuries
-  Pedestrian Fatalities
-  Bicycle Fatalities
-  Fatal Traffic Crashes
-  TCAT Park and Ride Lots
-  Heavy Truck Traffic >6% of AADT
-  Structurally Deficient Bridges
-  High Crash Severity Intersections
-  High Crash Rate Intersections
-  High Crash Rate Roads
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-  "Complete Streets" - meets all modes
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-  "Least Suitable" for Biking
-  "Most Suitable" for Biking
-  NY State Roads
-  TCAT Bus Routes

Transportation Snapshot Town of Caroline 2023





















Scale

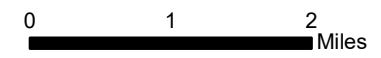
Prepared by the Ithaca-Tompkins
County Transportation Council - 7/24/23



Legend

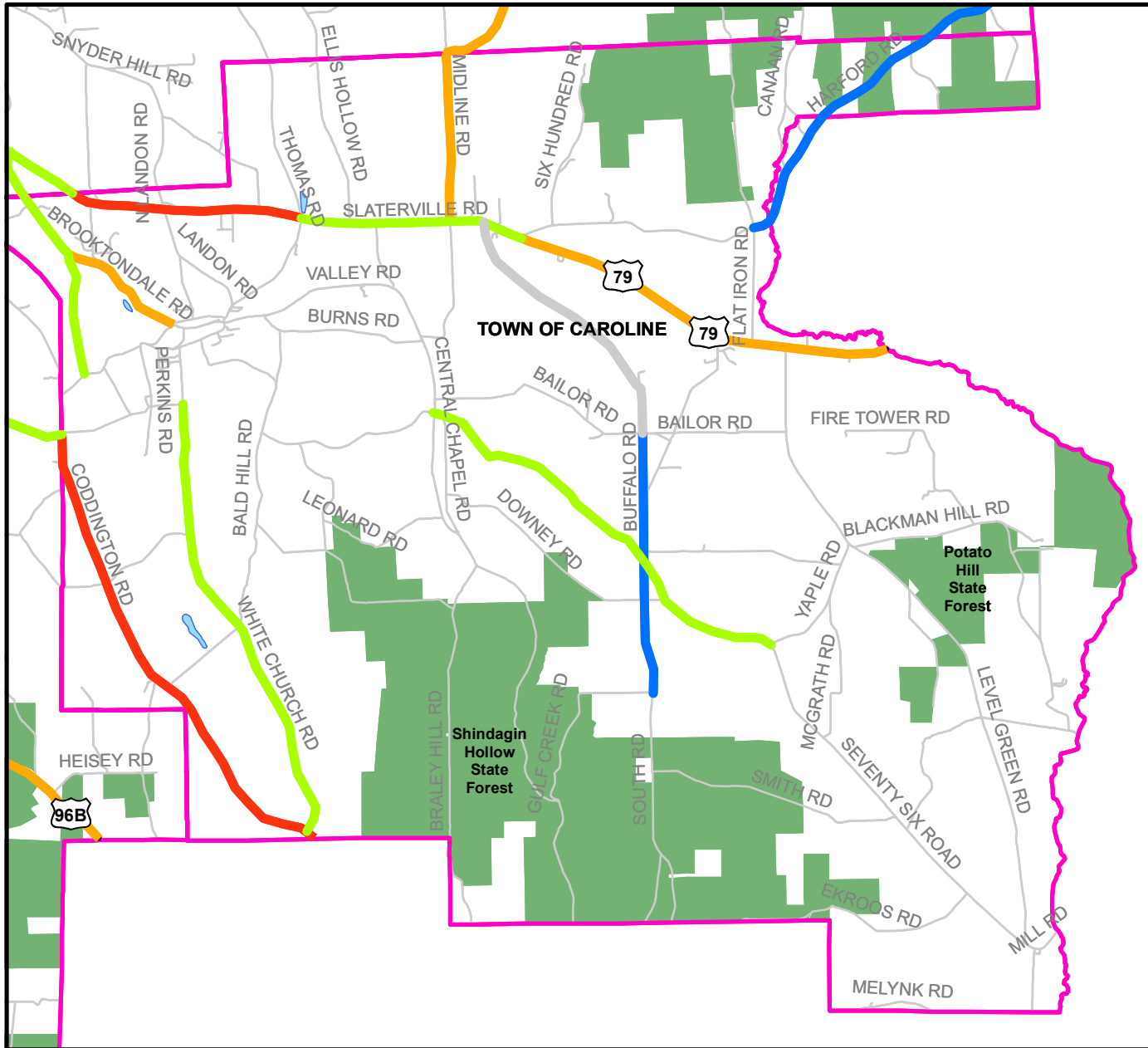
-  Bicycle Serious Injuries
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Transportation Snapshot Town of Caroline 2023



Scale

Prepared by the Ithaca-Tompkins
County Transportation Council - 7/24/23



For Road Segments that had at least 5 accidents (2018-2022)

Legend

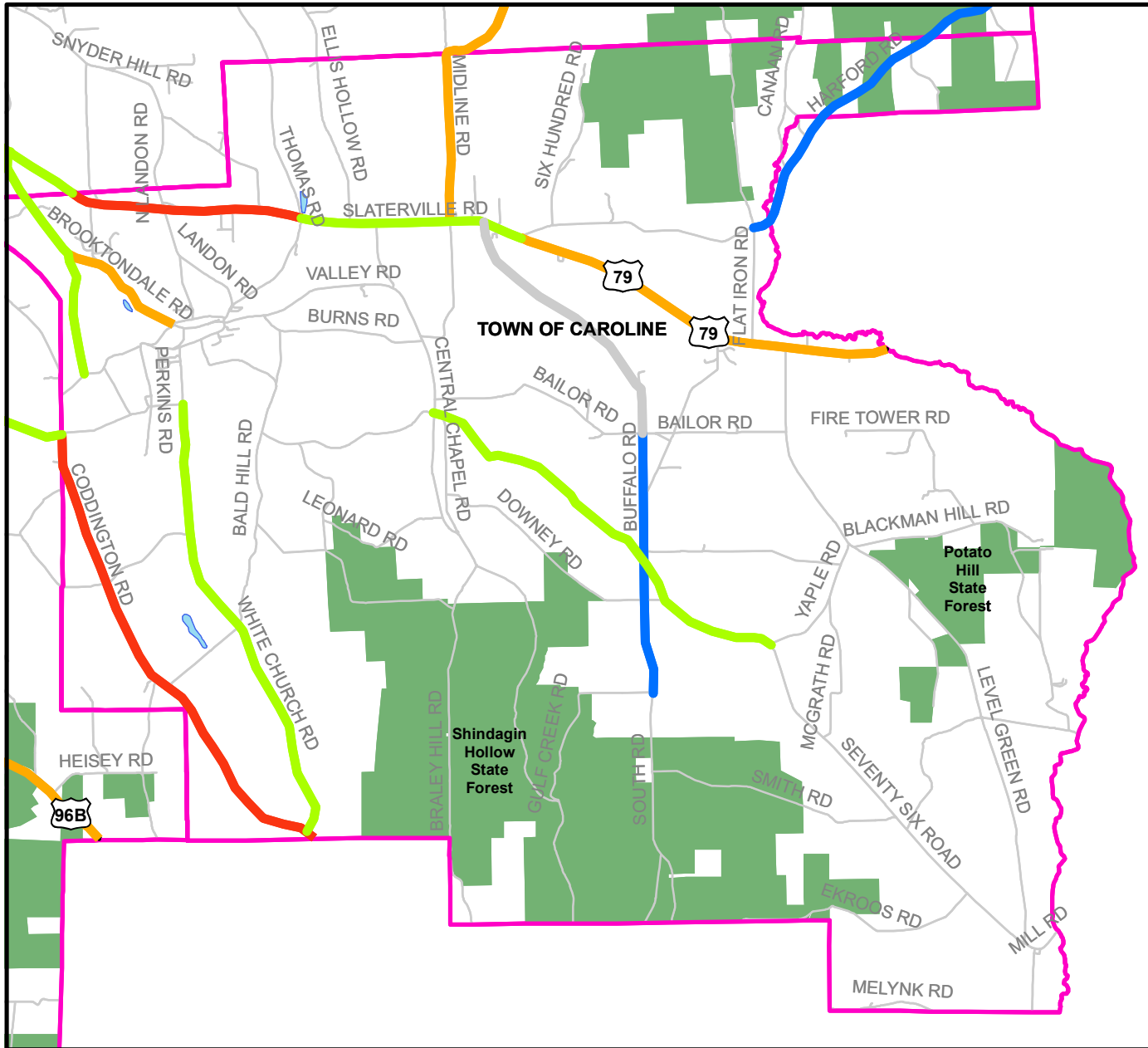
- <10% of crashes involve deer
- 10-20% of crashes involve deer
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- >40% of crashes involve deer

Transportation Snapshot Town of Caroline 2023

Deer Crash Ratio



Scale



For Road Segments that had at least 5 accidents (2018-2022)

Legend

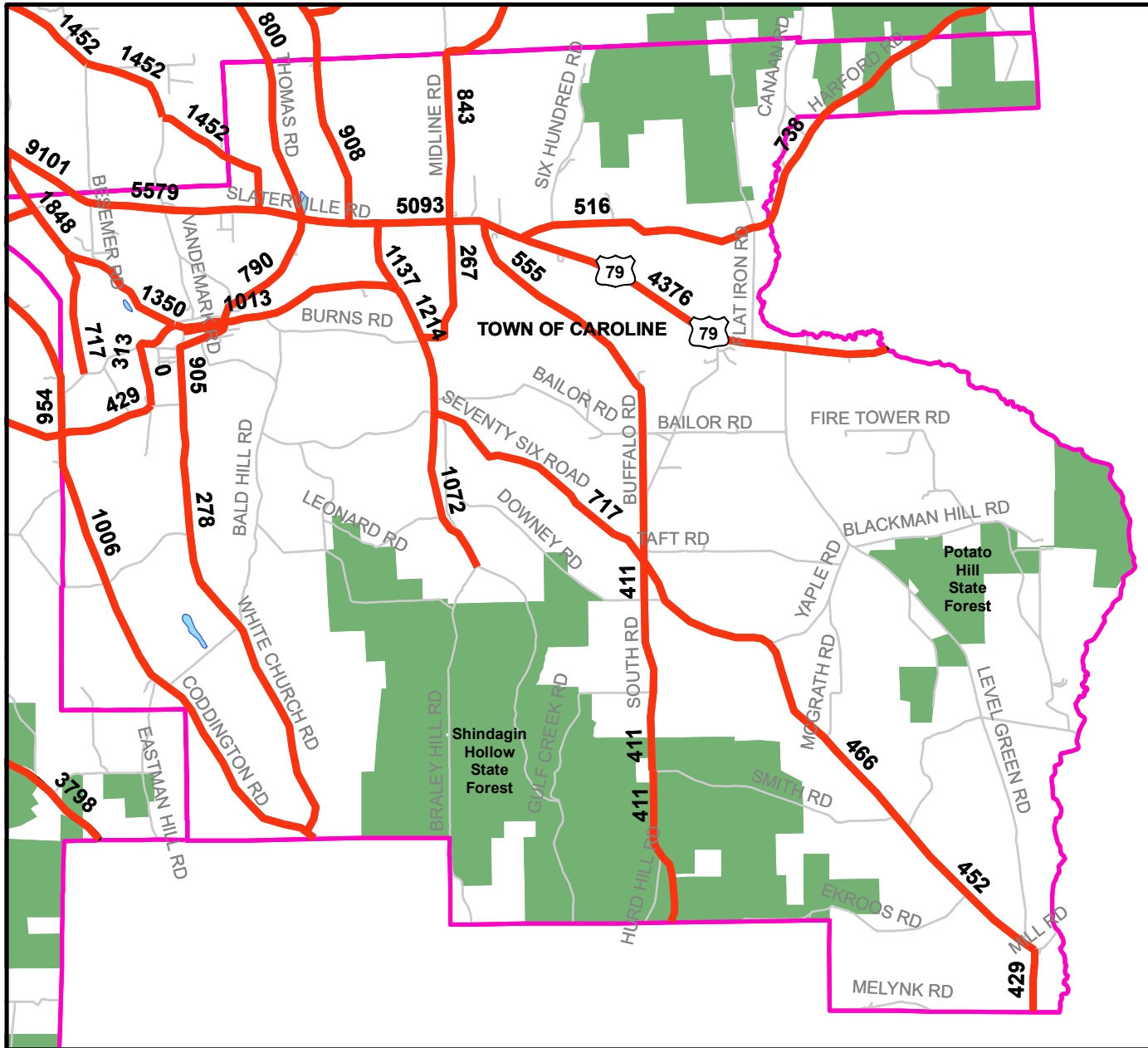
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Transportation Snapshot Town of Caroline 2023

Deer Crash Ratio



Scale



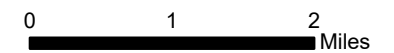
Legend

— Latest AADT (2012-2022)

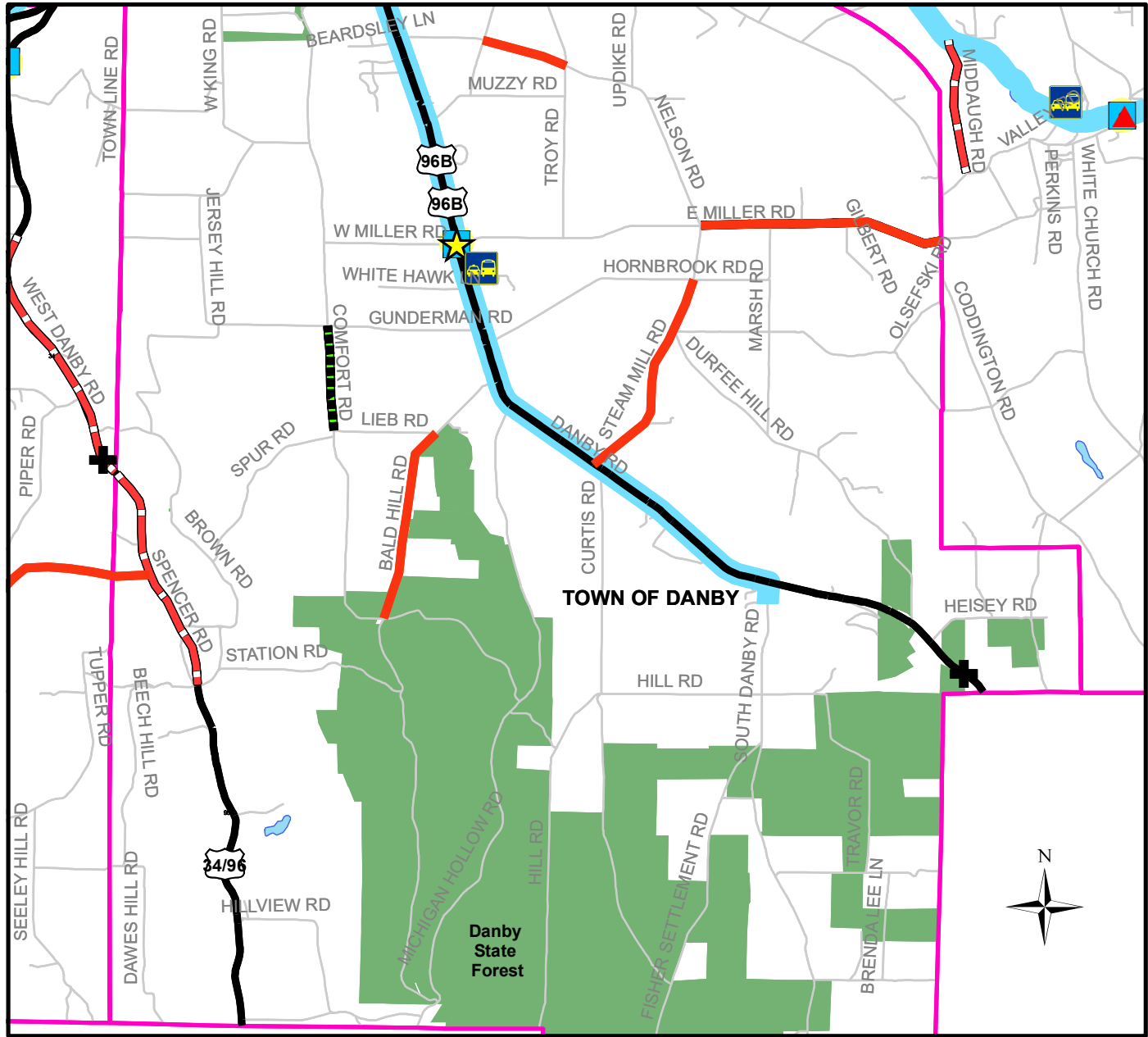
NOTE: AADT from 2019 and 2020 not used

Transportation Snapshot Town of Caroline 2023



















AADT



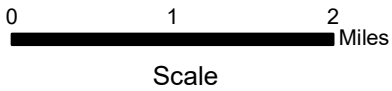
Scale

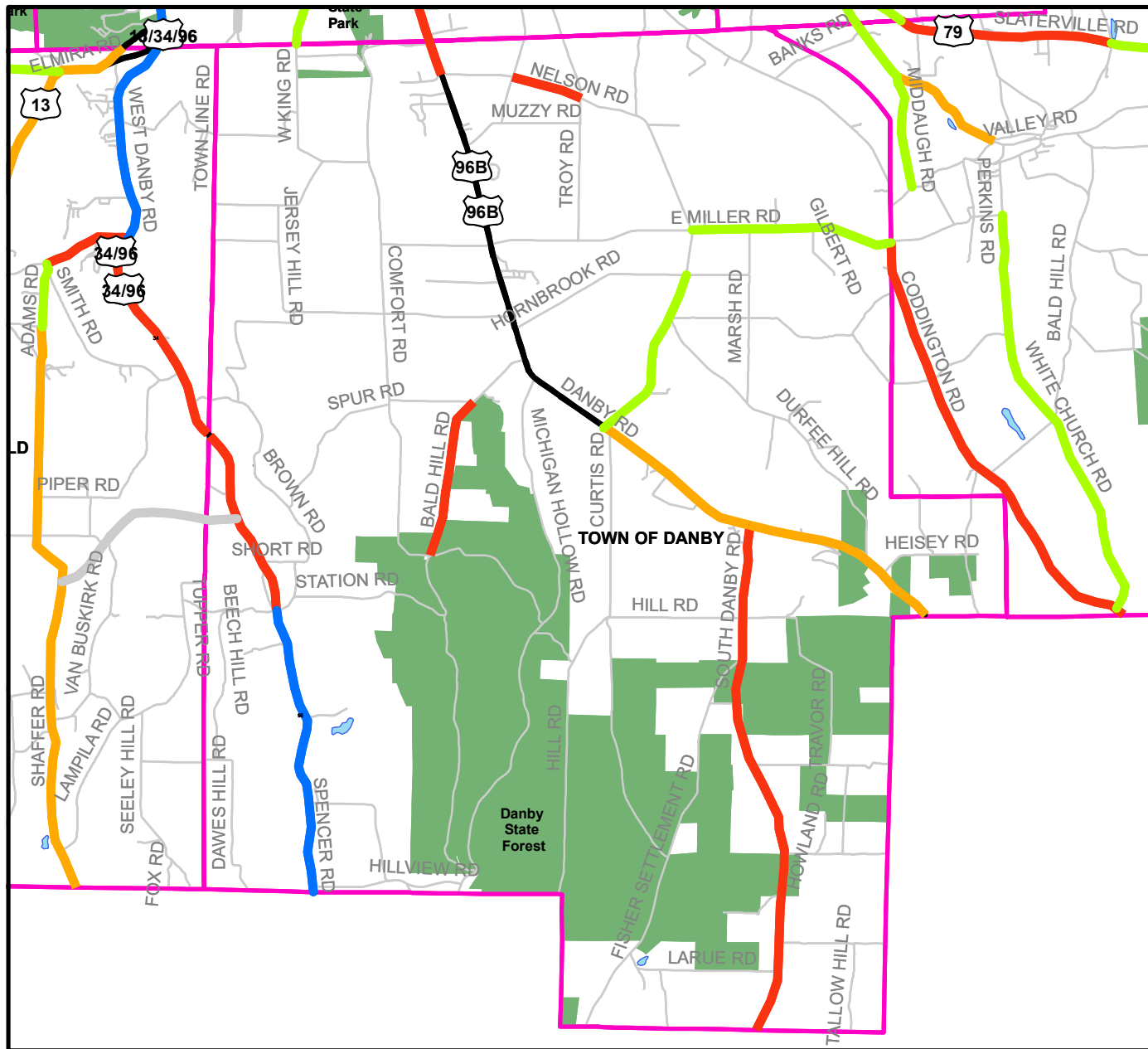


Legend

-  Bicycle Serious Injuries
-  Pedestrian Serious Injuries
-  Pedestrian Fatalities
-  Bicycle Fatalities
-  Fatal Traffic Crashes
-  TCAT Park and Ride Lots
-  Heavy Truck Traffic >6% of AADT
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-  High Crash Rate Intersections
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-  "Least Suitable" for Biking
-  "Most Suitable" for Biking
-  NY State Roads
-  TCAT Bus Routes

Transportation Snapshot Town of Danby 2023





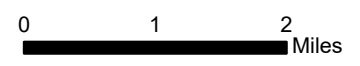
For Road Segments that had at least 5 accidents (2018-2022)

Legend

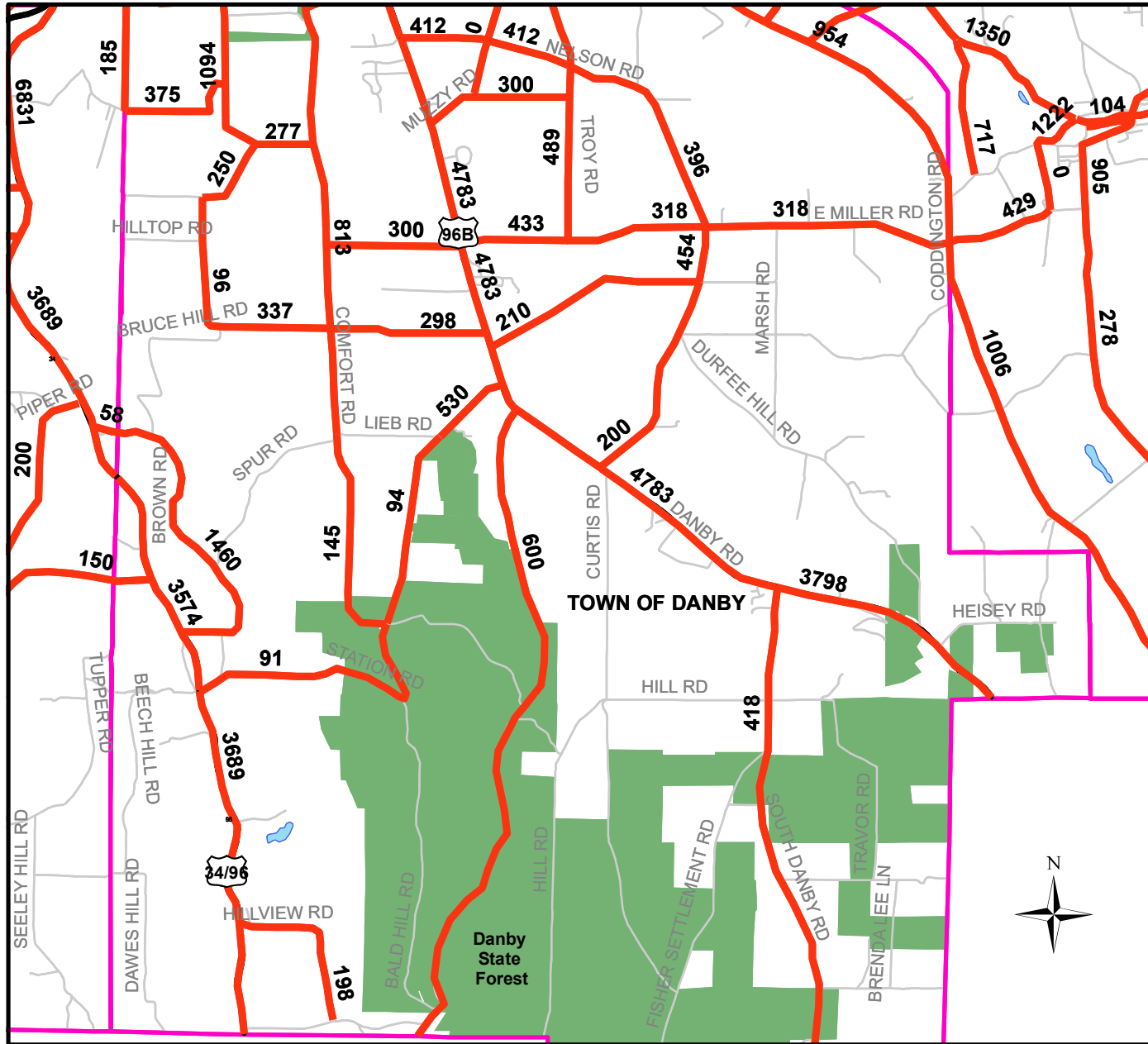
- <10% of crashes involve deer
- 10-20% of crashes involve deer
- 20-30% of crashes involve deer
- 30-40% of crashes involve deer
- >40% of crashes involve deer

Transportation Snapshot Town of Danby 2023

Deer Crash Ratio



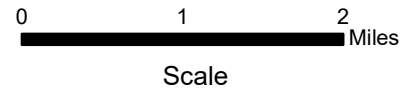
Scale



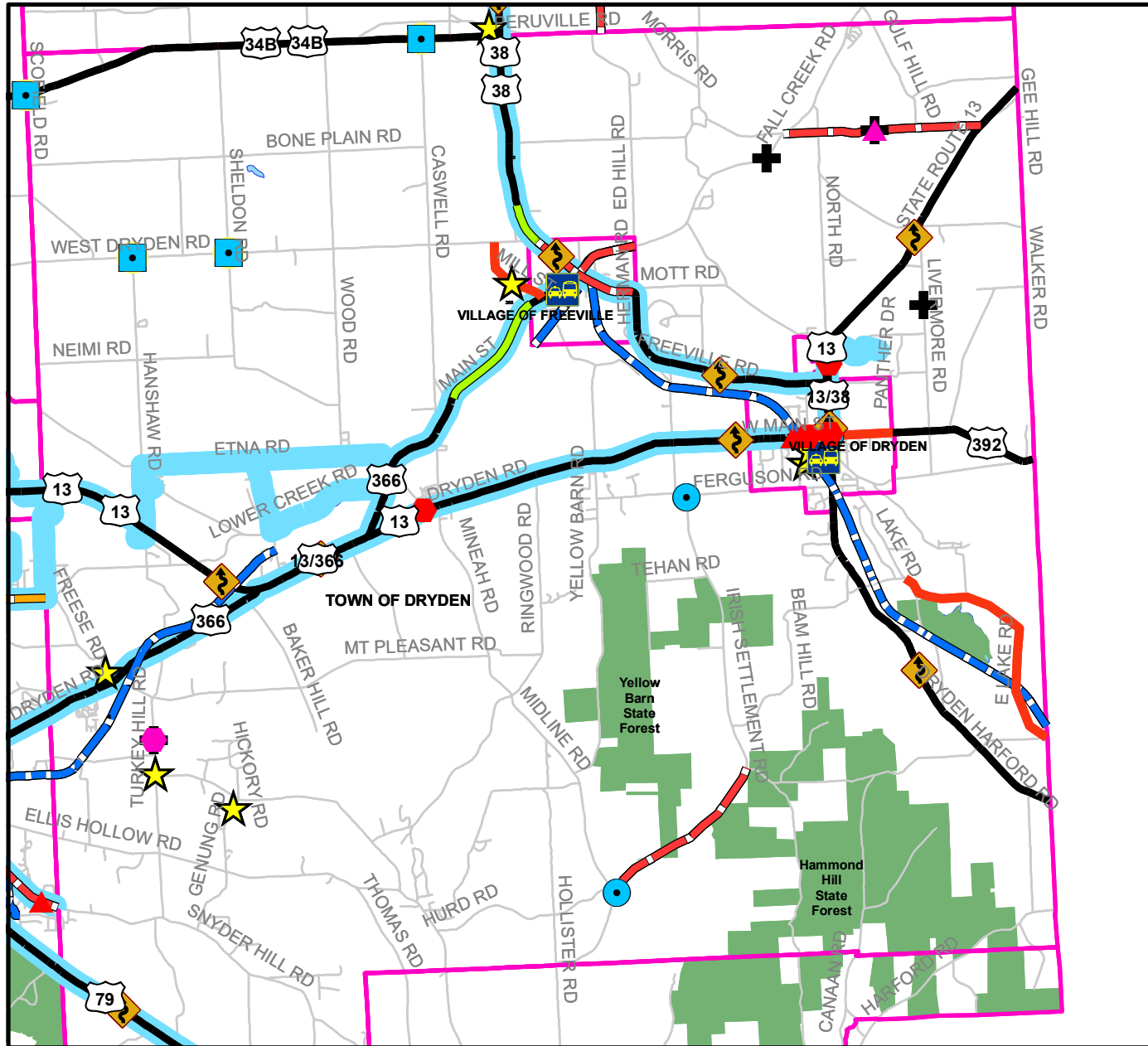
Legend
 — Latest AADT (2012-2020)

NOTE: AADT from 2019 and 2020 not used



















Transportation Snapshot Town of Danby 2023 AADT



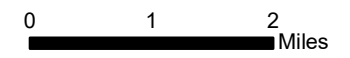
Prepared by the Ithaca-Tompkins
 County Transportation Council - 7/13/23



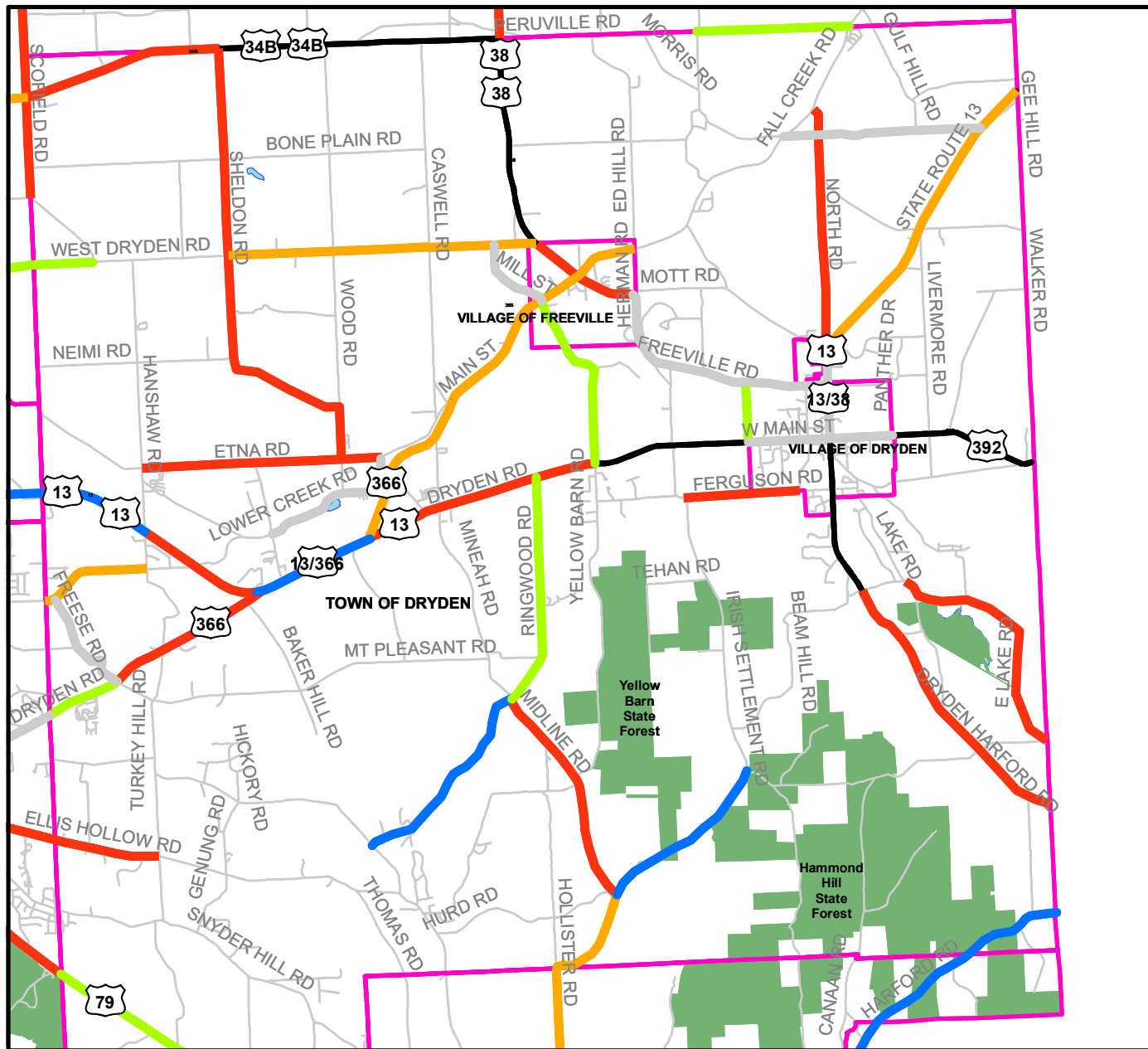
Legend

-  Bicycle Serious Injuries
-  Pedestrian Serious Injuries
-  Pedestrian Fatalities
-  Bicycle Fatalities
-  Fatal Traffic Accidents
-  TCAT Park and Ride Lots
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-  "Least Suitable" for Biking
-  "Most Suitable" for Biking
-  NY State Roads
-  TCAT Bus Routes

Transportation Snapshot Town of Dryden 2023



Scale



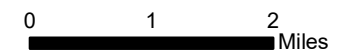
For Road Segments that had at least 5 accidents (2018-2022)

Legend

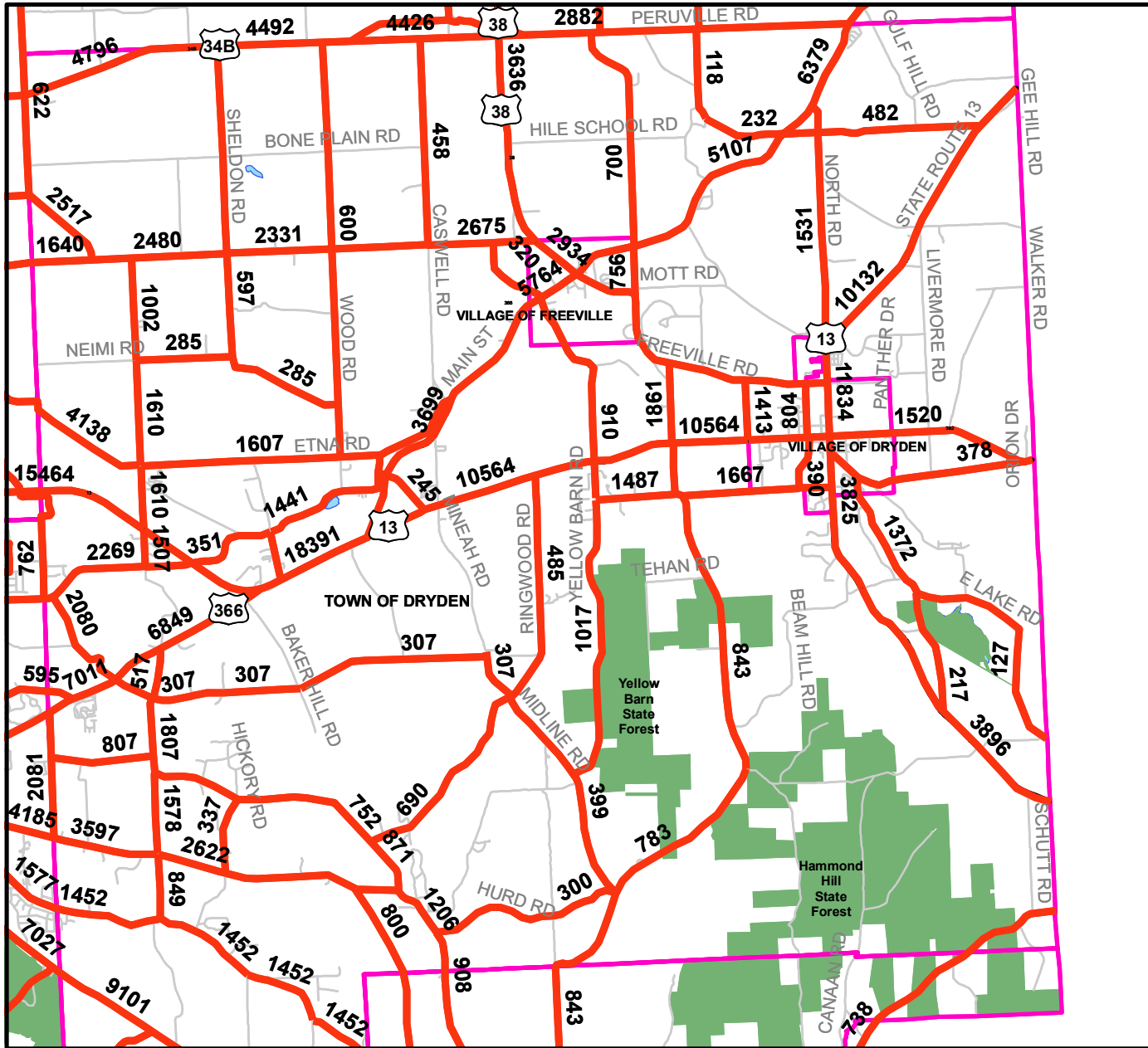
- <10% of accidents involve deer
- 10-20% of accidents involve deer
- 20-30% of accidents involve deer
- 30-40% of accidents involve deer
- >40% of accidents involve deer

Transportation Snapshot Town of Dryden 2023

Deer Accidents



Scale



Legend

— Latest AADT (2012-2022)

NOTE: AADT from 2029 and 2020 not used

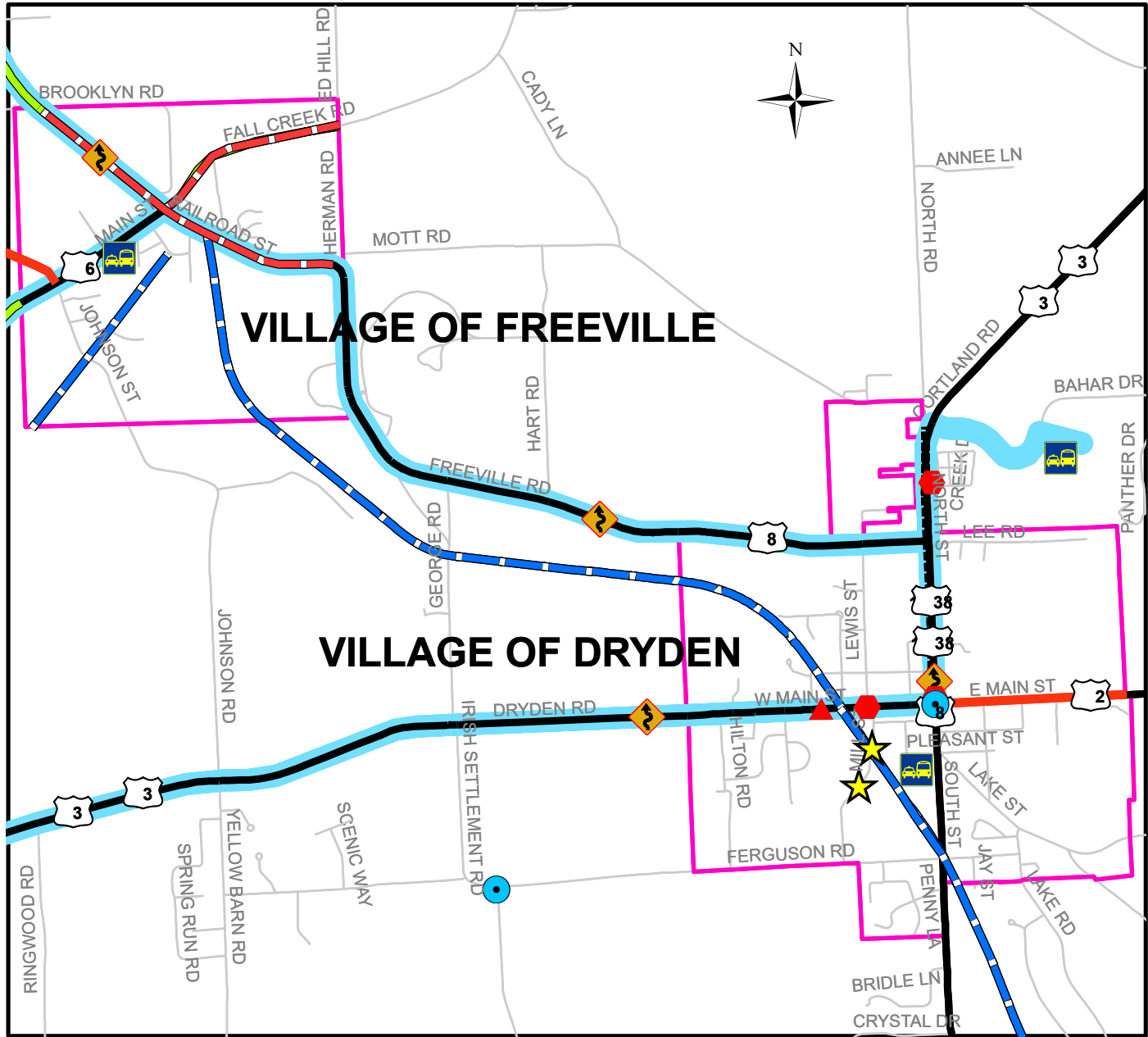
Transportation Snapshot Town of Dryden 2023

AADT



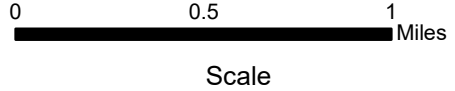
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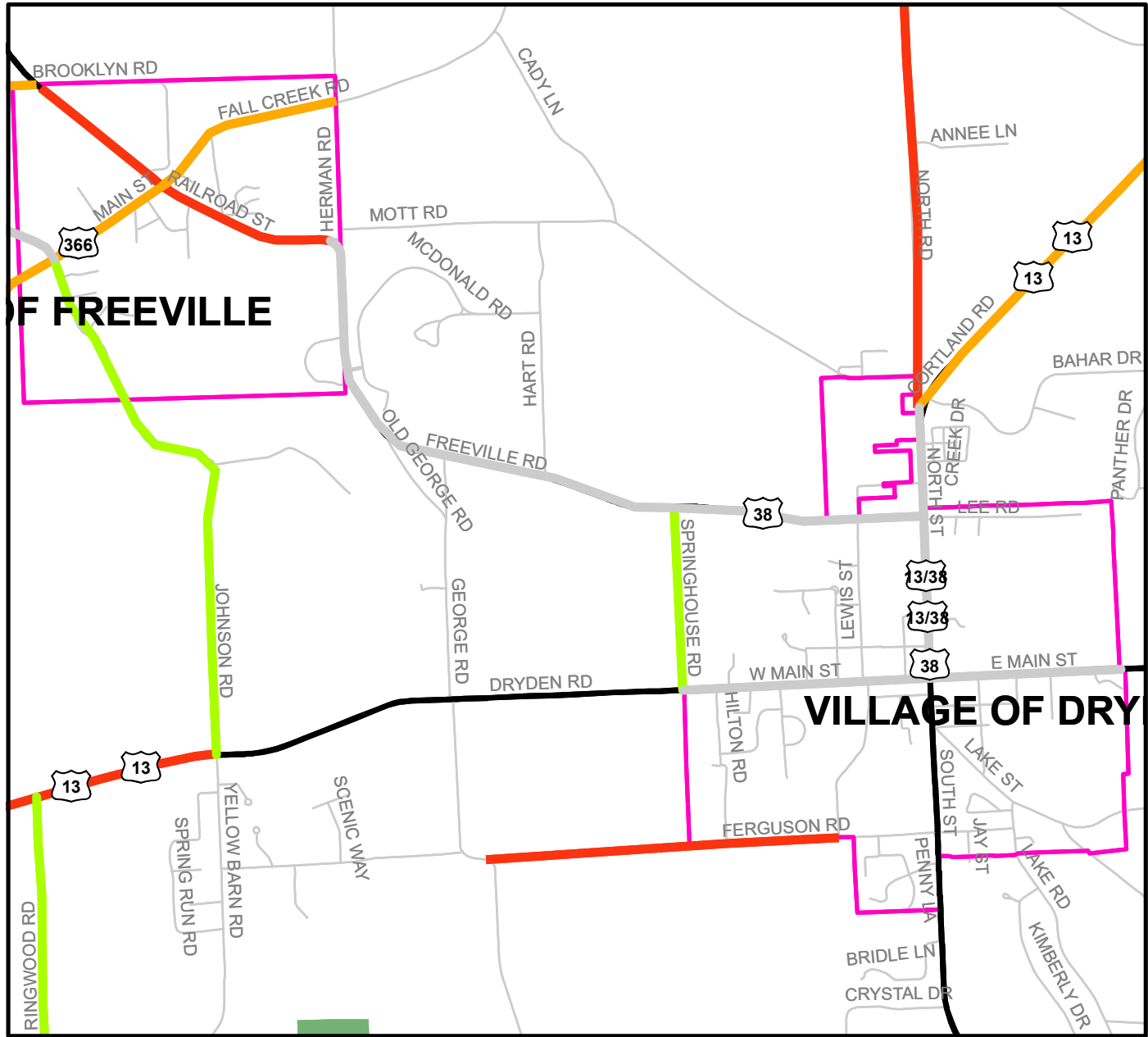
Scale



- Legend**
- ▲ Bicycle Serious Injuries
 - ◆ Pedestrian Serious Injuries
 - ◆ Pedestrian Fatalities
 - ▲ Bicycle Fatalities
 - + Fatal Traffic Crashes
 - TCAT TCAT Park and Ride Lots
 - ◆ Heavy Truck Traffic >6% of AADT
 - ★ Structurally Deficient Bridges
 - High Crash Severity Intersections
 - High Crash Rate Intersections
 - High Crash Rate Roads
 - High Crash Severity Roads
 - "Complete Streets" - meets all modes
 - Existing Multi-use Trails
 - "Least Suitable" for Biking
 - "Most Suitable" for Biking
 - NY State Roads
 - TCAT Bus Routes

Transportation Snapshot Villages of Dryden & Freeville 2023





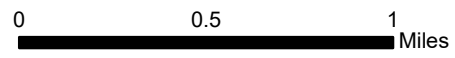
For Road Segments that had at least 5 accidents (2018-2022)

Legend

- <10% of crashes involve deer
- 10-20% of crashes involve deer
- 20-30% of crashes involve deer
- 30-40% of crashes involve deer
- >40% of crashes involve deer

Transportation Snapshot Villages of Freeville & Dryden 2023



















Deer Crash Ratio



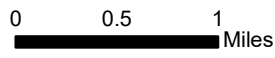
Scale



Legend

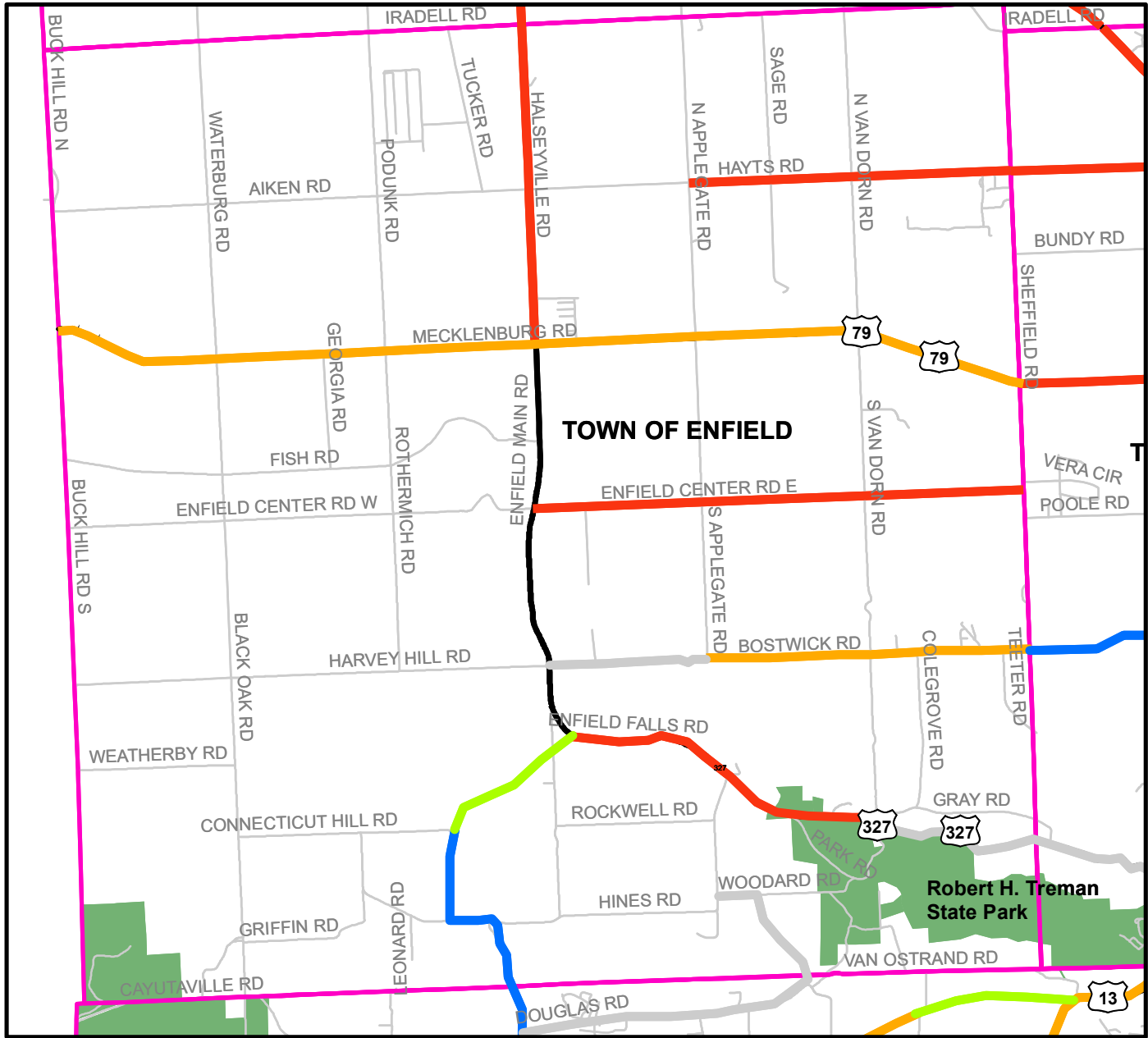
-  Bicycle Serious Injuries
-  Pedestrian Serious Injuries
-  Pedestrian Fatalities
-  Bicycle Fatalities
-  Fatal Traffic Crashes
-  TCAT Park and Ride Lots
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-  "Least Suitable" for Biking
-  "Most Suitable" for Biking
-  NY State Roads
-  TCAT Bus Routes

Transportation Snapshot Town of Enfield 2023



Scale

Prepared by the Ithaca-Tompkins
County Transportation Council - 7/24/23



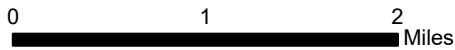
For Road Segments that had at least 5 accidents (2018-2022)

Legend

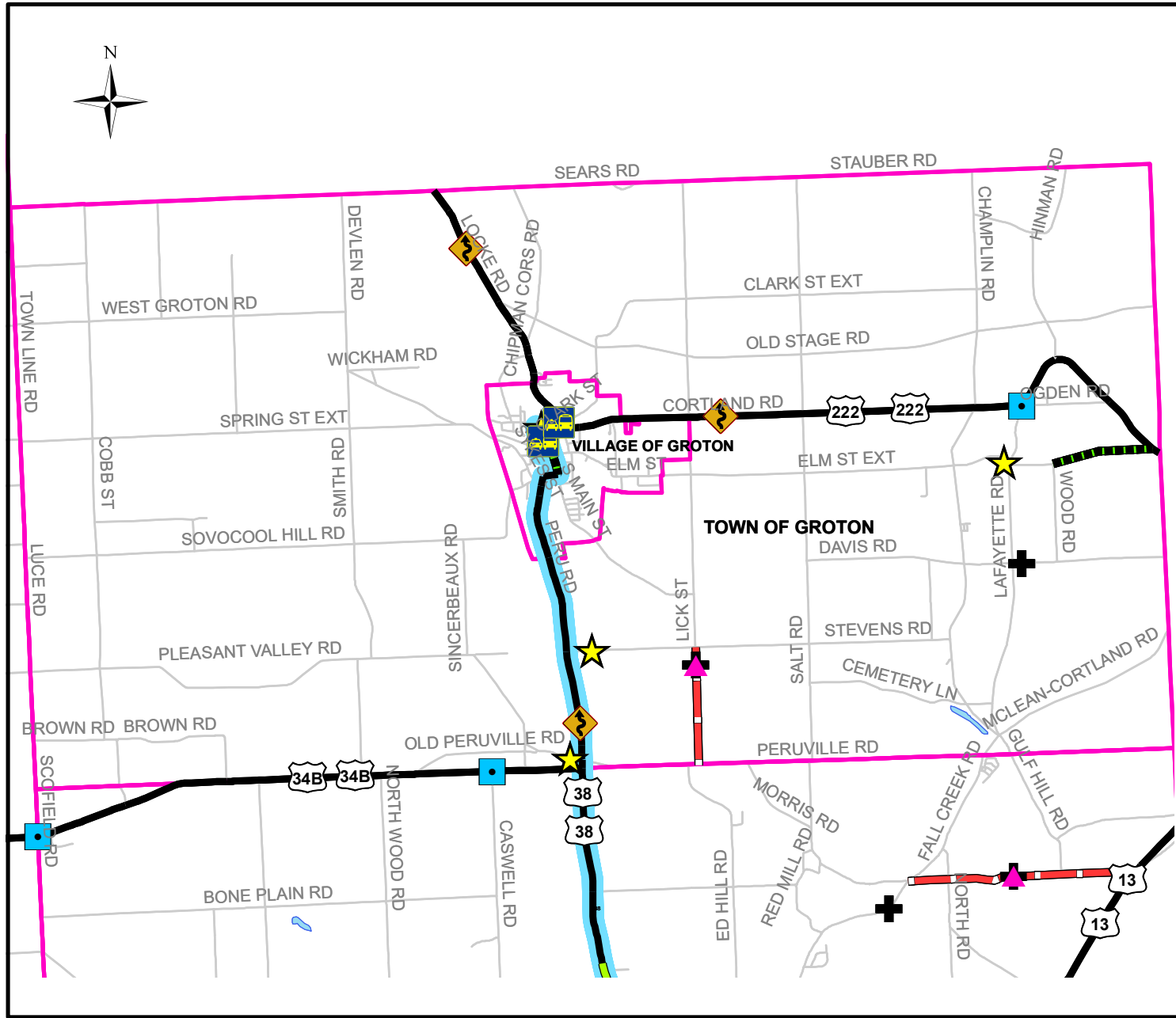
- <10% of crashes involve deer
- 10-20% of crashes involve deer
- 20-30% of crashes involve deer
- 30-40% of crashes involve deer
- >40% of crashes involve deer

Transportation Snapshot Town of Enfield 2023











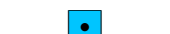
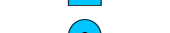






Deer Crash Ratio



Scale



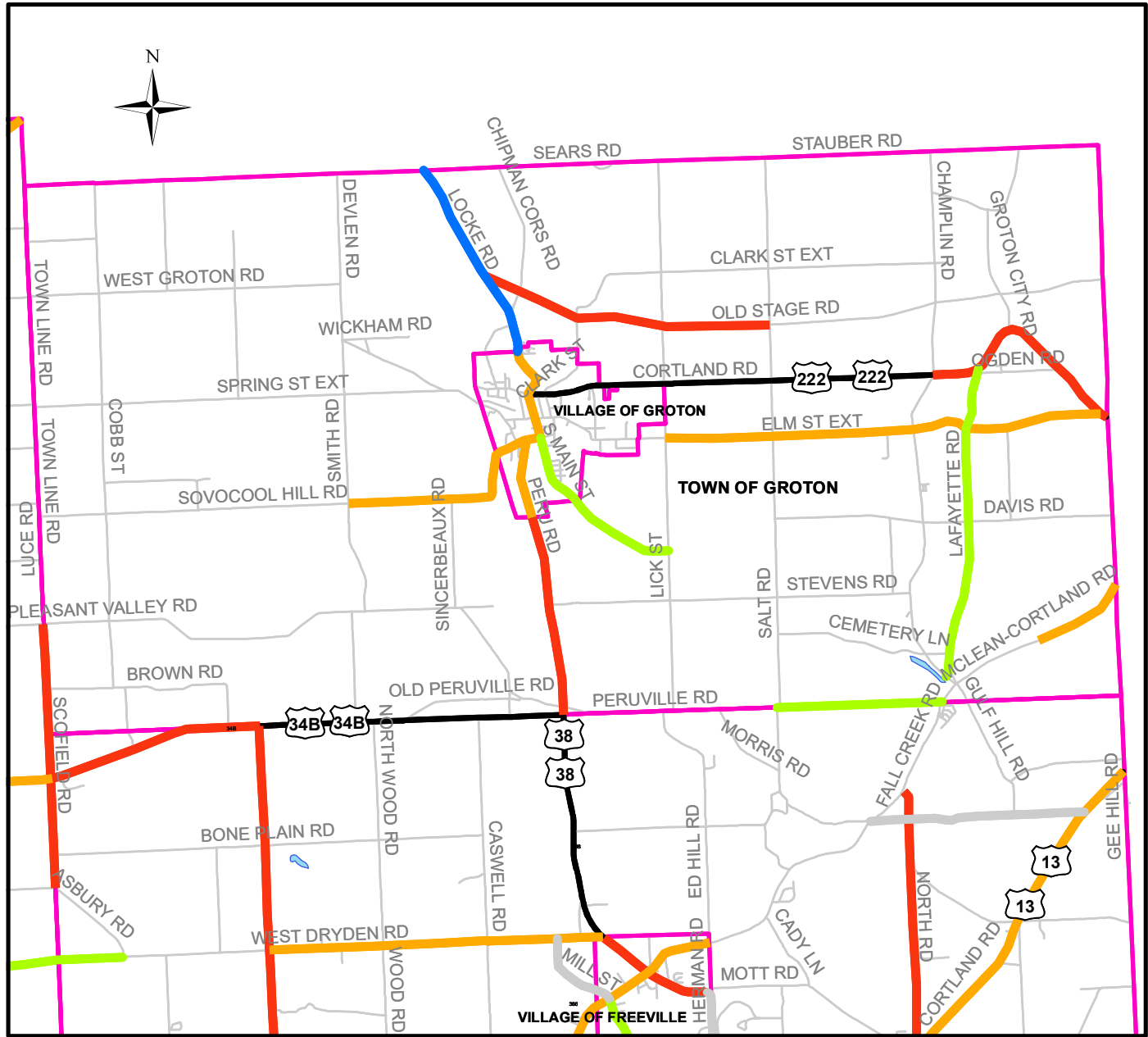
Legend

-  Bicycle Serious Injuries
-  Pedestrian Serious Injuries
-  Pedestrian Fatalities
-  Bicycle Fatalities
-  Fatal Traffic Crashes
-  TCAT Park and Ride Lots
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-  High Crash Rate Intersections
-  High Crash Rate Roads
-  High Crash Severity Roads
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-  "Complete Streets" - meets all modes
-  "Least Suitable" for Biking
-  "Most Suitable" for Biking
-  NY State Roads
-  TCAT Bus Routes

Transportation Snapshot Town of Groton 2023



Scale



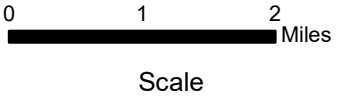
For Road Segments that had at least 5 accidents (2018-2022)

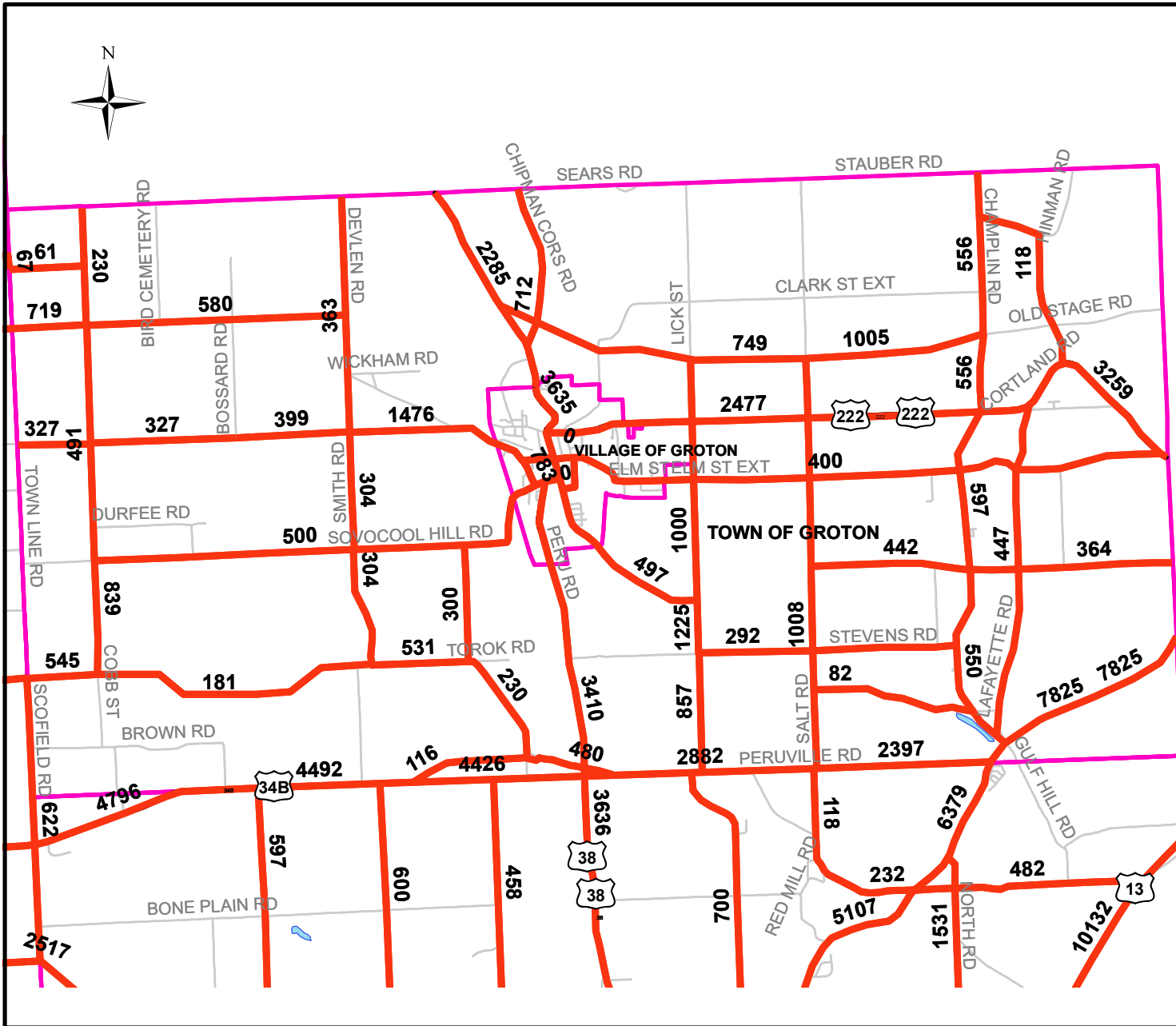
Legend

- <10% of crashes involve deer
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Transportation Snapshot Town of Groton 2023

Deer Crash Ratio





Legend

— Latest AADT (2012-2022)

NOTE: AADT from 2029 and 2020 not used

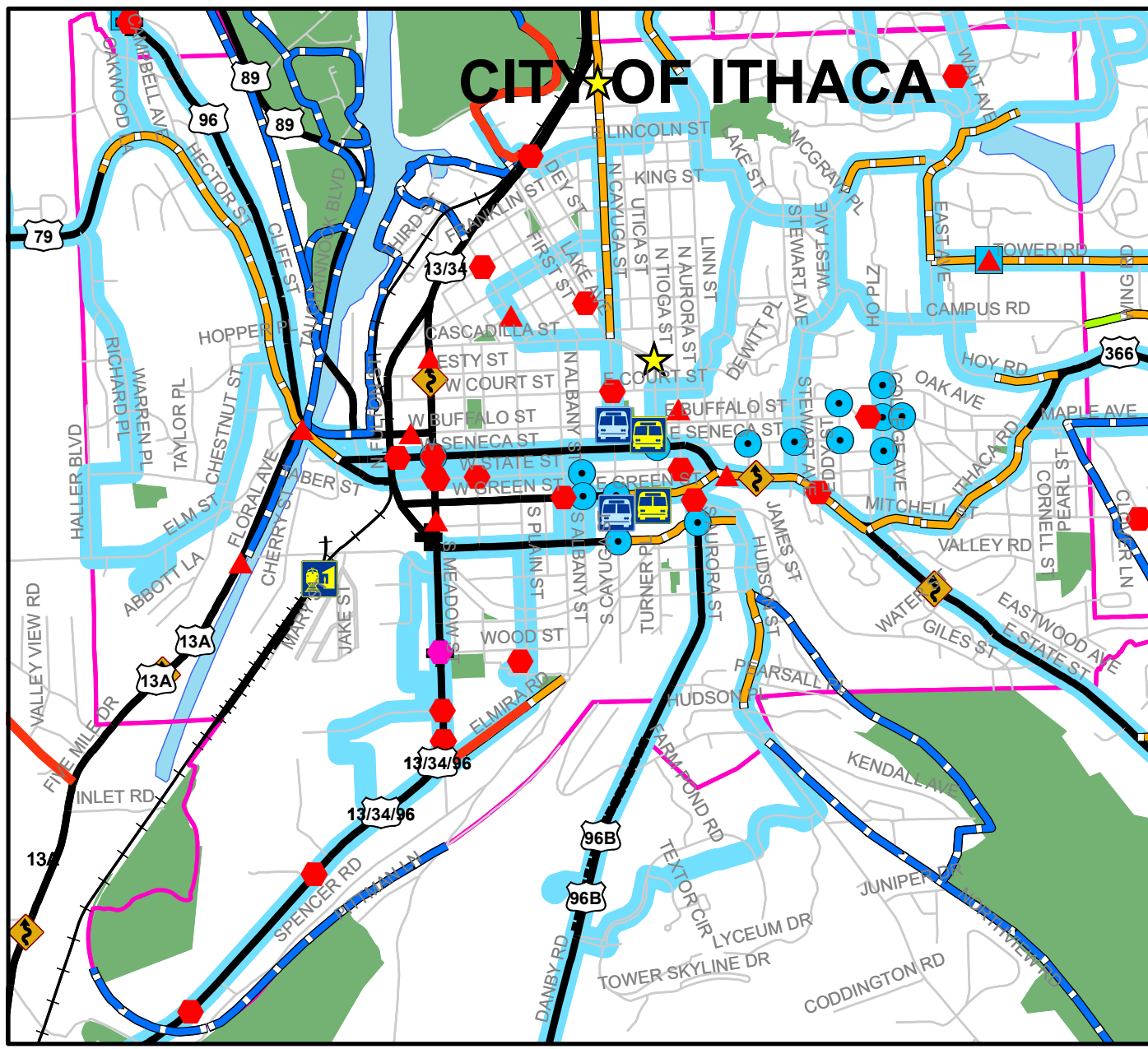
Transportation Snapshot Town of Groton 2023

AADT



Scale

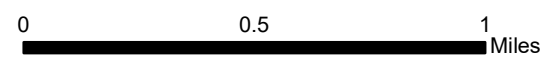
CITY OF ITHACA



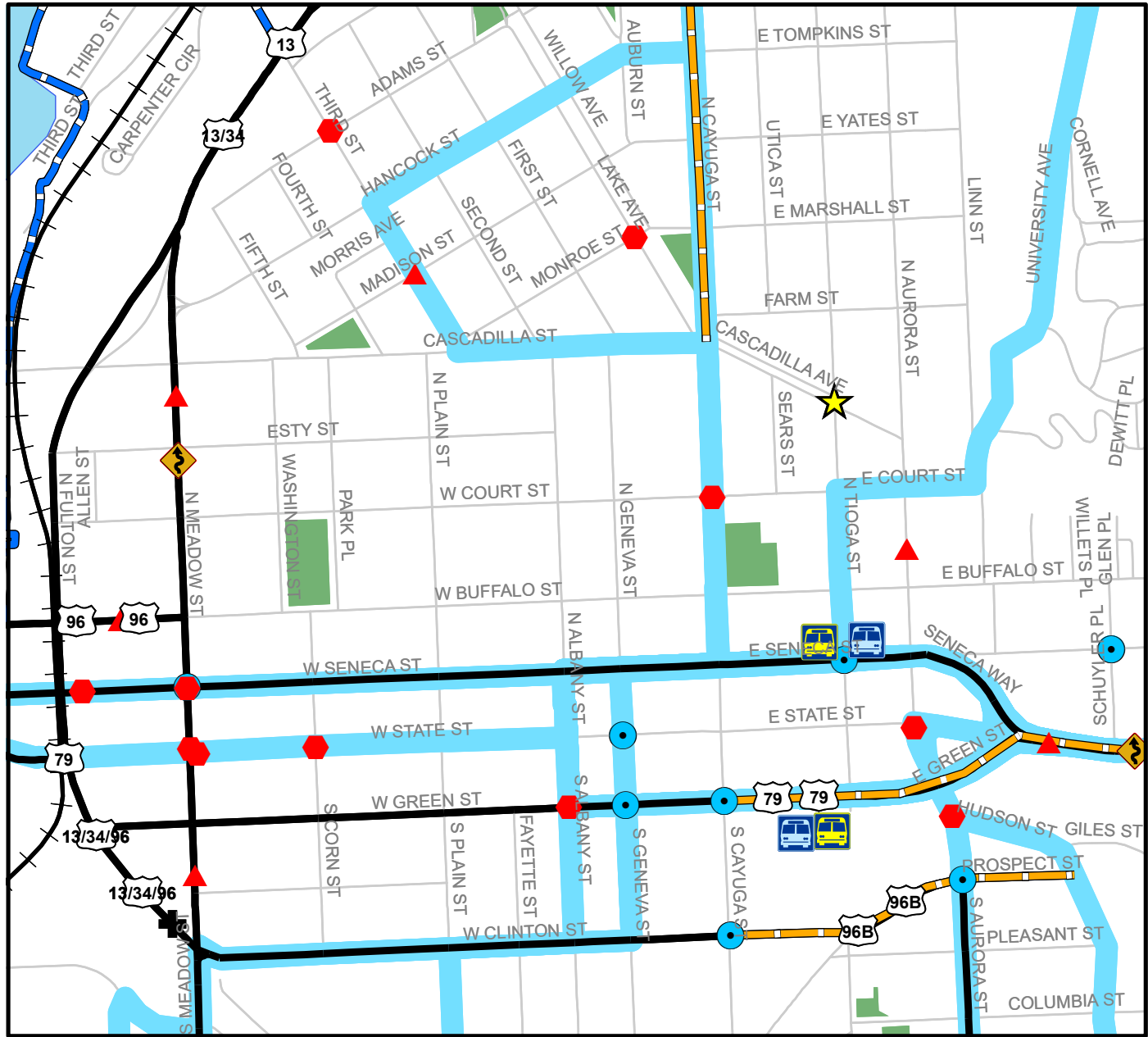
Legend

- ▲ Bicycle Serious Injuries
- ◆ Pedestrian Serious Injuries
- ◆ Pedestrian Fatalities
- ▲ Bicycle Fatalities
- + Fatal Traffic Accidents
- TCAT Park and Ride Lots
- TCAT Bus Hub
- Intercity Bus Stop
- Rail Yard
- Heavy Truck Traffic >6% of AADT
- ★ Structurally Deficient Bridges
- High Crash Severity Intersections
- High Crash Rate Intersections
- Railroad
- ▬ High Crash Rate Roads
- ▬ High Crash Severity Roads
- ▬ "Complete Streets" - meets all modes
- ▬ Existing Multi-use Trails
- ▬ "Least Suitable" for Biking
- ▬ "Most Suitable" for Biking
- ▬ NY State Roads
- ▬ TCAT Bus Routes

Transportation Snapshot - City of Ithaca 2023

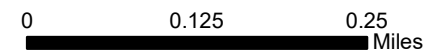


Prepared by the Ithaca-Tompkins
County Transportation Council - 7/24/23



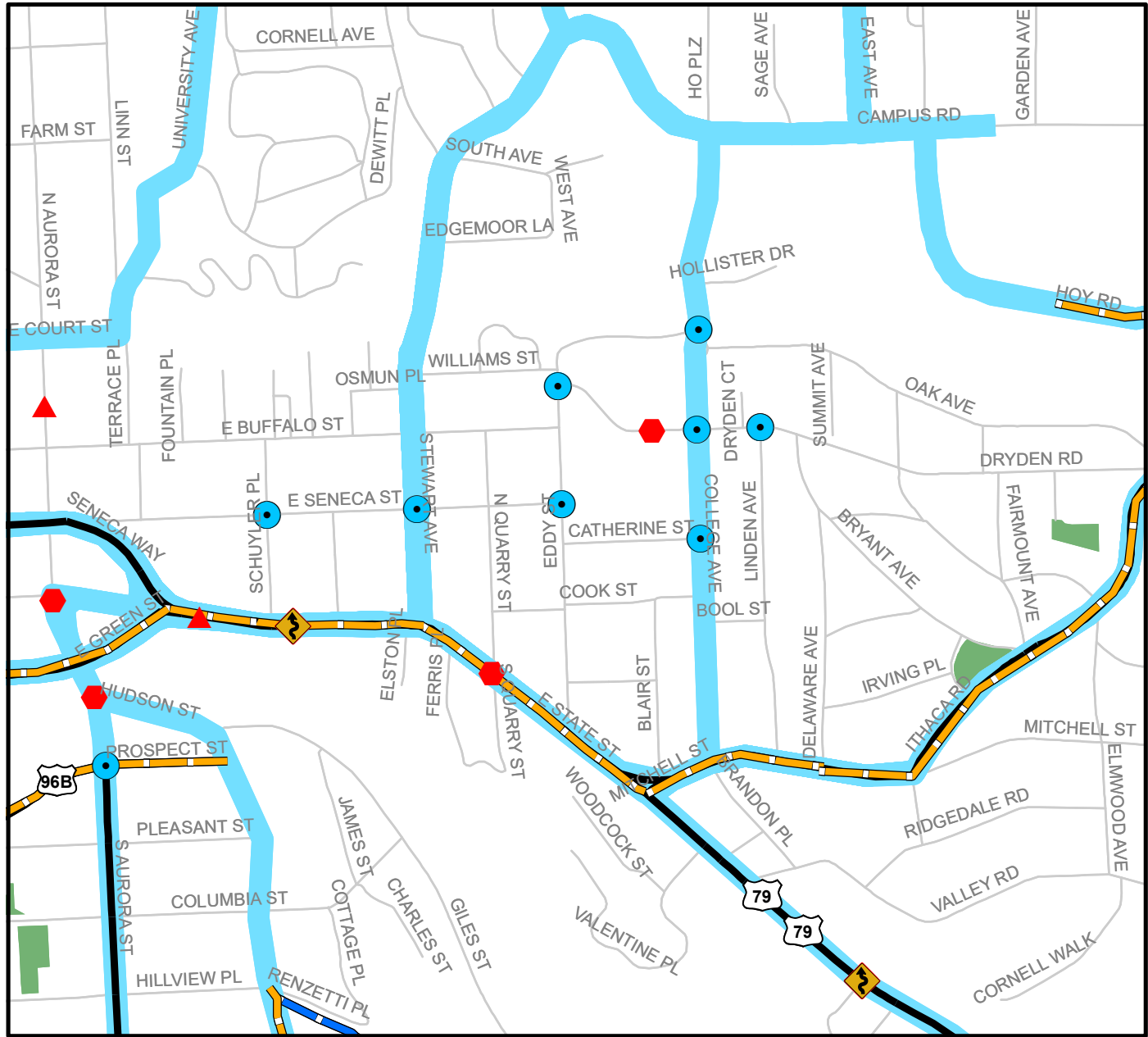
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 - Bicycle Fatalities
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 - Railroad
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 - "Least Suitable" for Biking
 - "Most Suitable" for Biking
 - NY State Roads
 - TCAT Bus Routes

Transportation Snapshot City of Ithaca - Downtown 2023



Scale

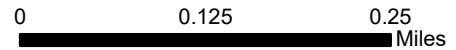
Prepared by the Ithaca-Tompkins
County Transportation Council - 7/24/23



Legend

- Bicycle Serious Injuries
- Pedestrian Serious Injuries
- Pedestrian Fatalities
- Bicycle Fatalities
- Fatal Traffic Crashes
- TCAT Park and Ride Lots
- Heavy Truck Traffic >6% of AADT
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- Existing Multi-use Trails
- "Least Suitable" for Biking
- "Most Suitable" for Biking
- NY State Roads
- TCAT Bus Routes

**Transportation Snapshot
City of Ithaca
Collegetown
2023**

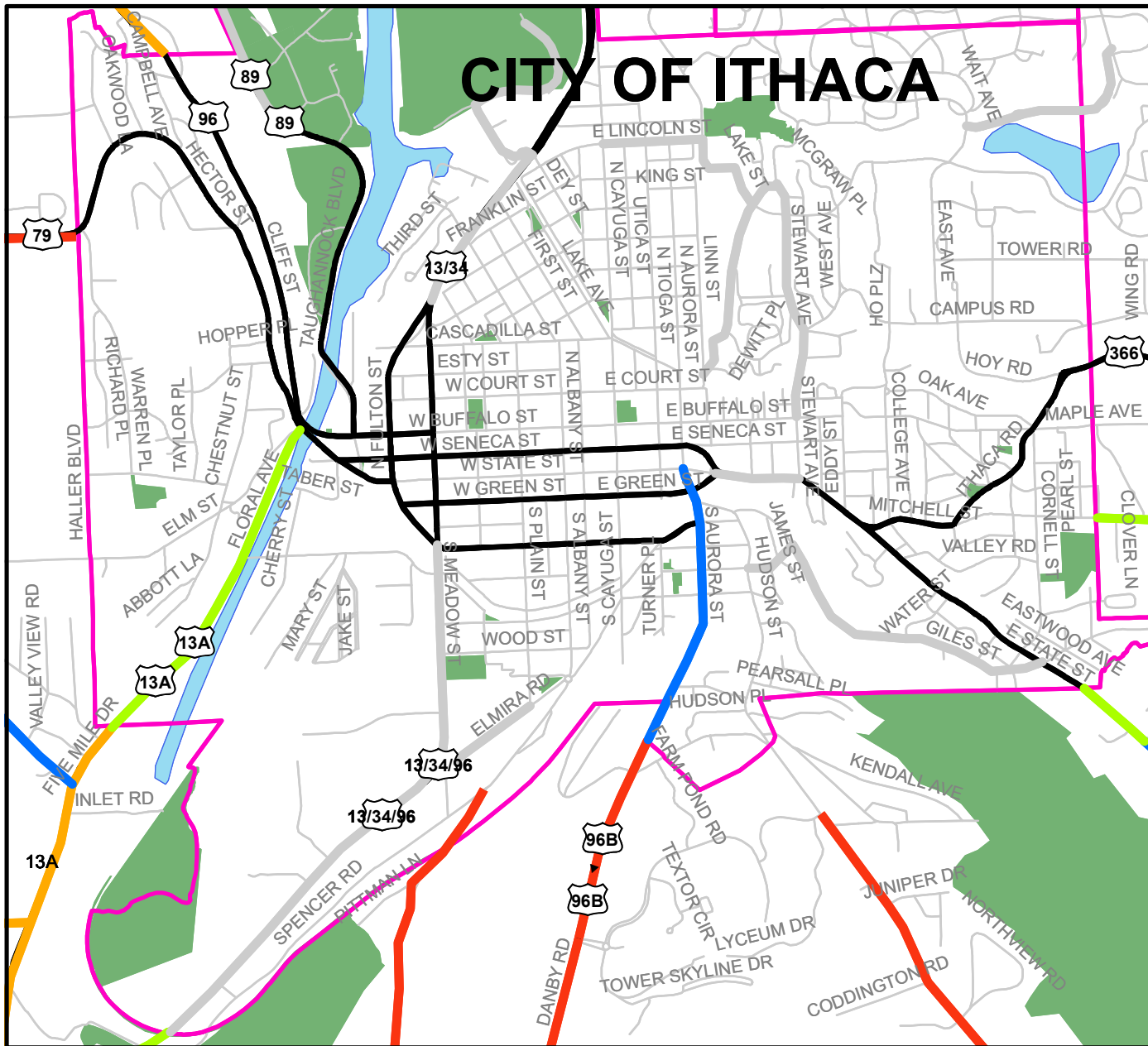


Scale



Prepared by the Ithaca-Tompkins
County Transportation Council - 7/24/23

CITY OF ITHACA



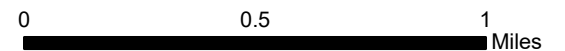
For Road Segments that had at least 5 accidents (2018-2022)

Legend

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- 10-20% of crashes involve deer
- 20-30% of crashes involve deer
- 30-40% of crashes involve deer
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Transportation Snapshot City of Ithaca 2023

Deer Crash Ratio

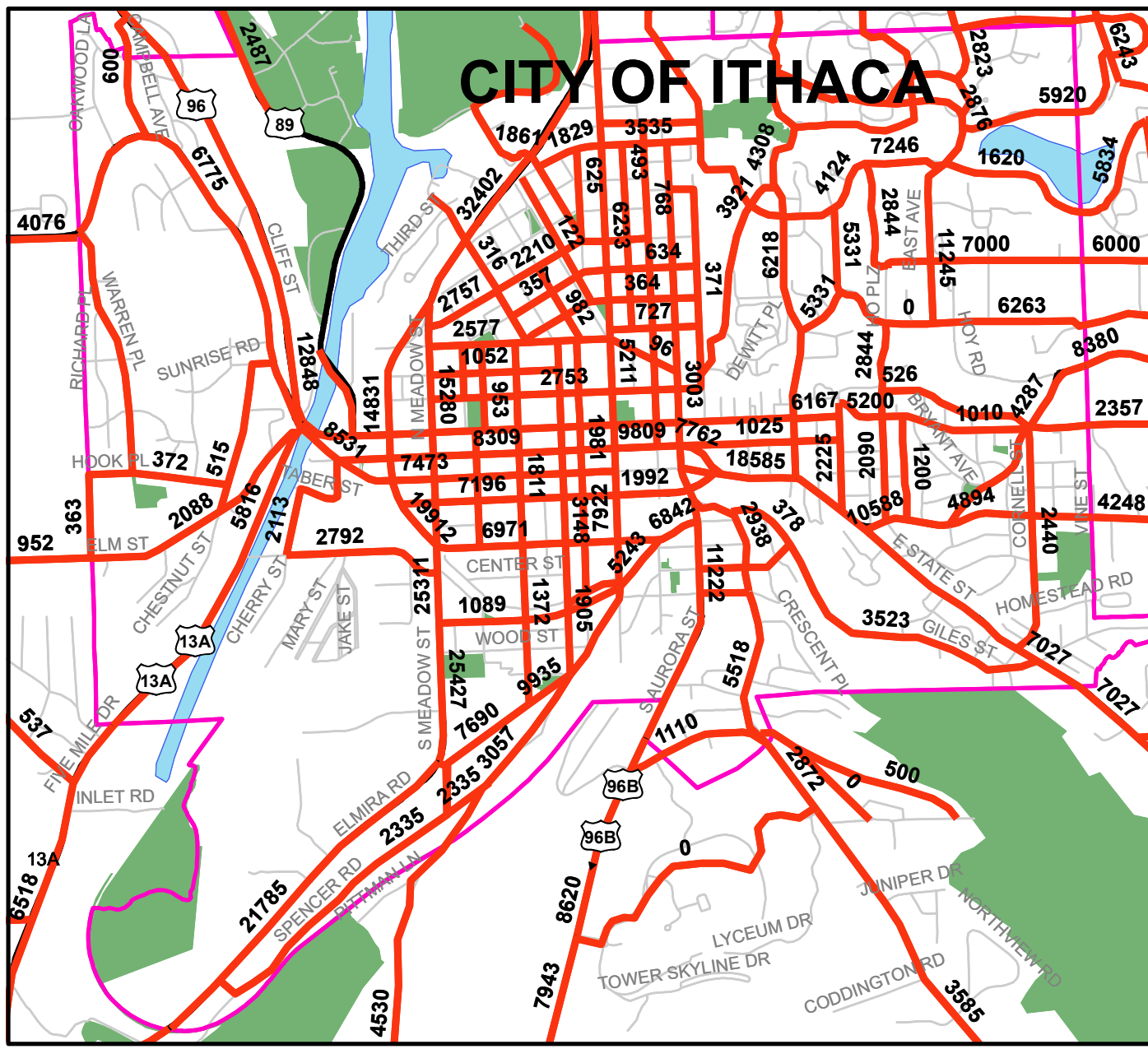


Scale



Prepared by the Ithaca-Tompkins
County Transportation Council - 7/24/23

CITY OF ITHACA



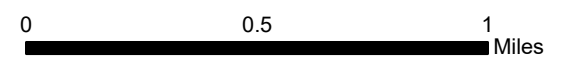
Legend

— Latest AADT (2012-2022)

NOTE: AADT from 2019 and 2020 not used

Transportation Snapshot City of Ithaca 2023

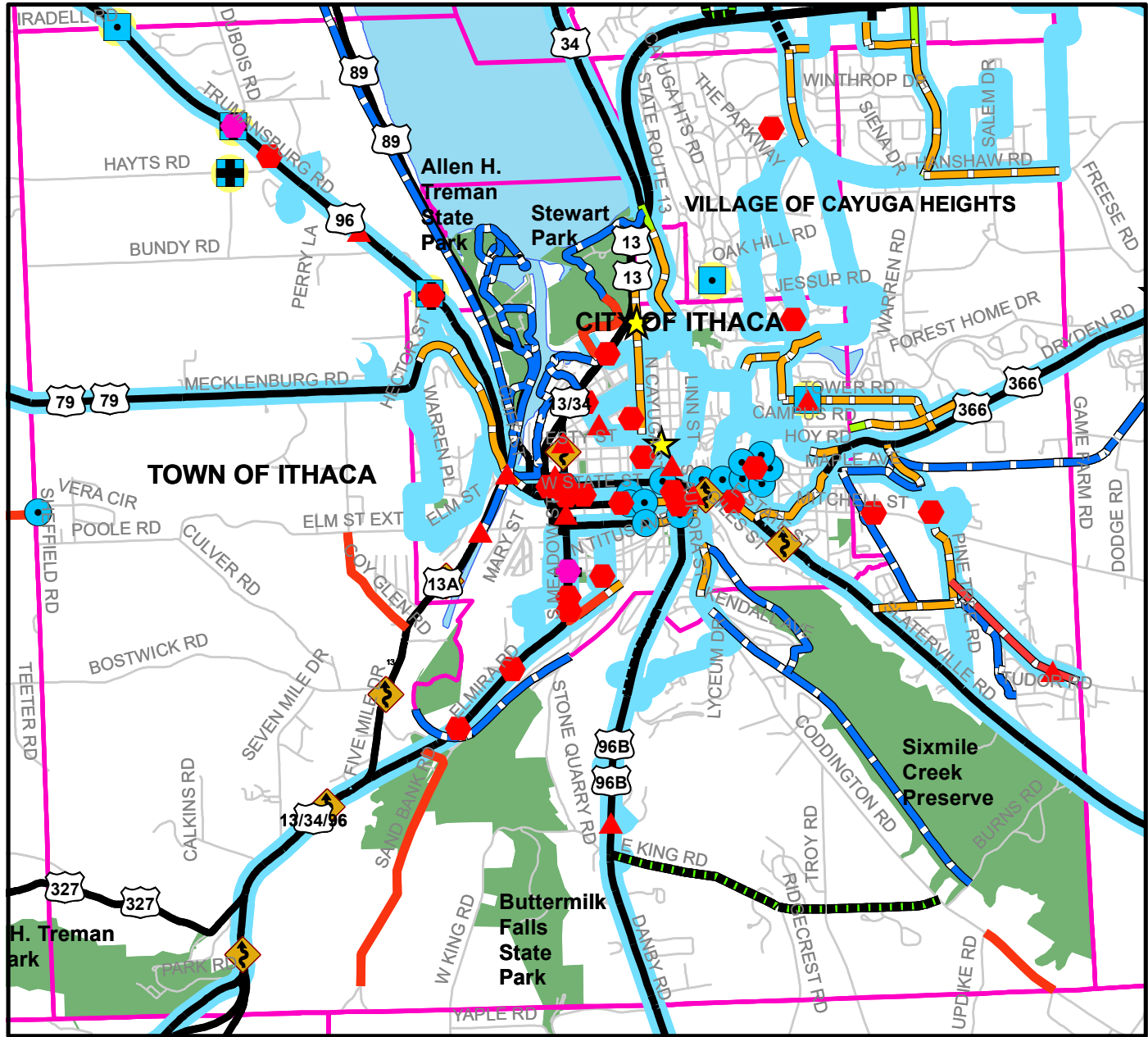
AADT



Scale



Prepared by the Ithaca-Tompkins
County Transportation Council - 7/13/23



Legend

- ▲ Bicycle Serious Injuries
- ◆ Pedestrian Serious Injuries
- ◆ Pedestrian Fatalities
- ▲ Bicycle Fatalities
- + Fatal Traffic Crashes
- 🚌 TCAT Park and Ride Lots
- ⚡ Heavy Truck Traffic >6% of AADT
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- High Crash Severity Intersections
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- High Crash Rate Roads
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- "Complete Streets" - meets all modes
- Existing Multi-use Trails
- "Least Suitable" for Biking
- "Most Suitable" for Biking
- NY State Roads
- TCAT Bus Routes

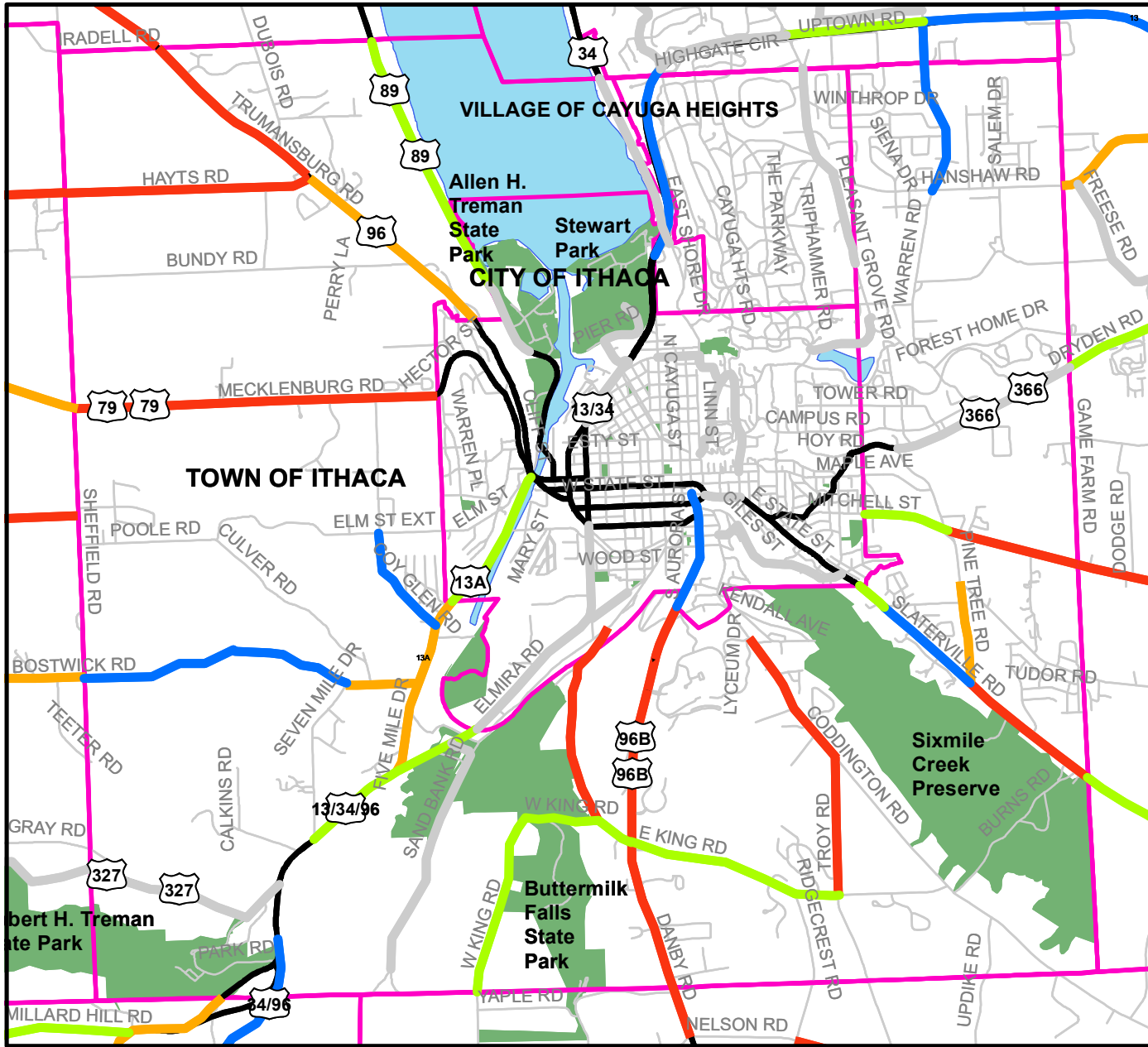
Transportation Snapshot Town of Ithaca 2023



Scale



Prepared by the Ithaca-Tompkins
County Transportation Council - 7/24/23



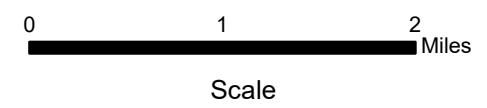
For Road Segments that had at least 5 accidents (2018-2022)

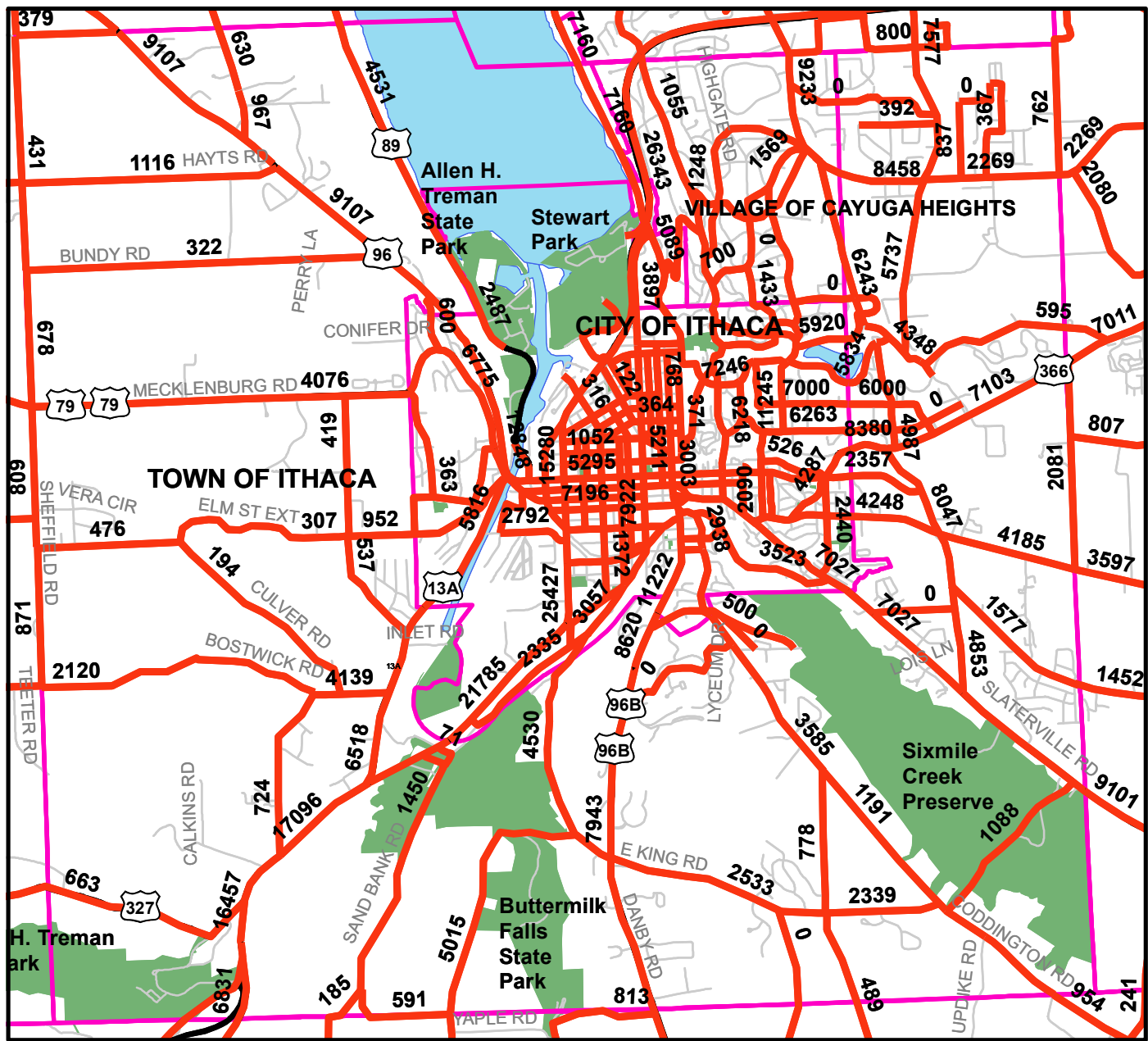
Legend

- <10% of crashes involve deer
- 10-20% of crashes involve deer
- 20-30% of crashes involve deer
- 30-40% of crashes involve deer
- >40% of crashes involve deer

Transportation Snapshot Town of Ithaca 2023

Deer Crash Ratio





Legend

— Latest ADT (2012-2022)

NOTE: ADT from 2019 and 2020 not used

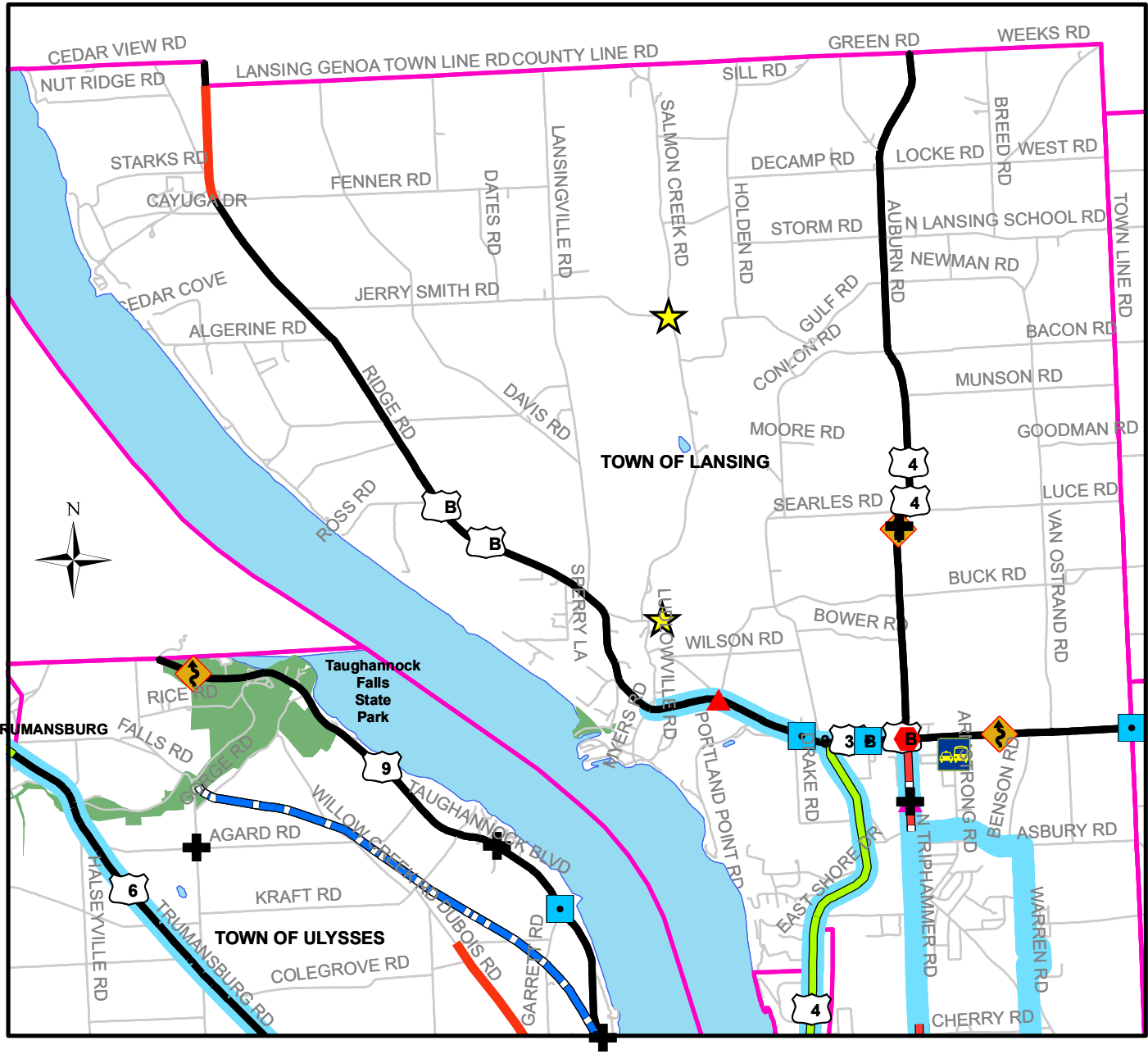
**Transportation
Snapshot
Town of Ithaca
2023
ADT**



Scale



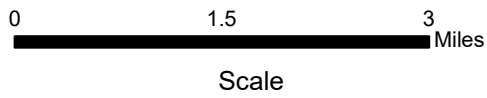
Prepared by the Ithaca-Tompkins
County Transportation Council - 7/13/23



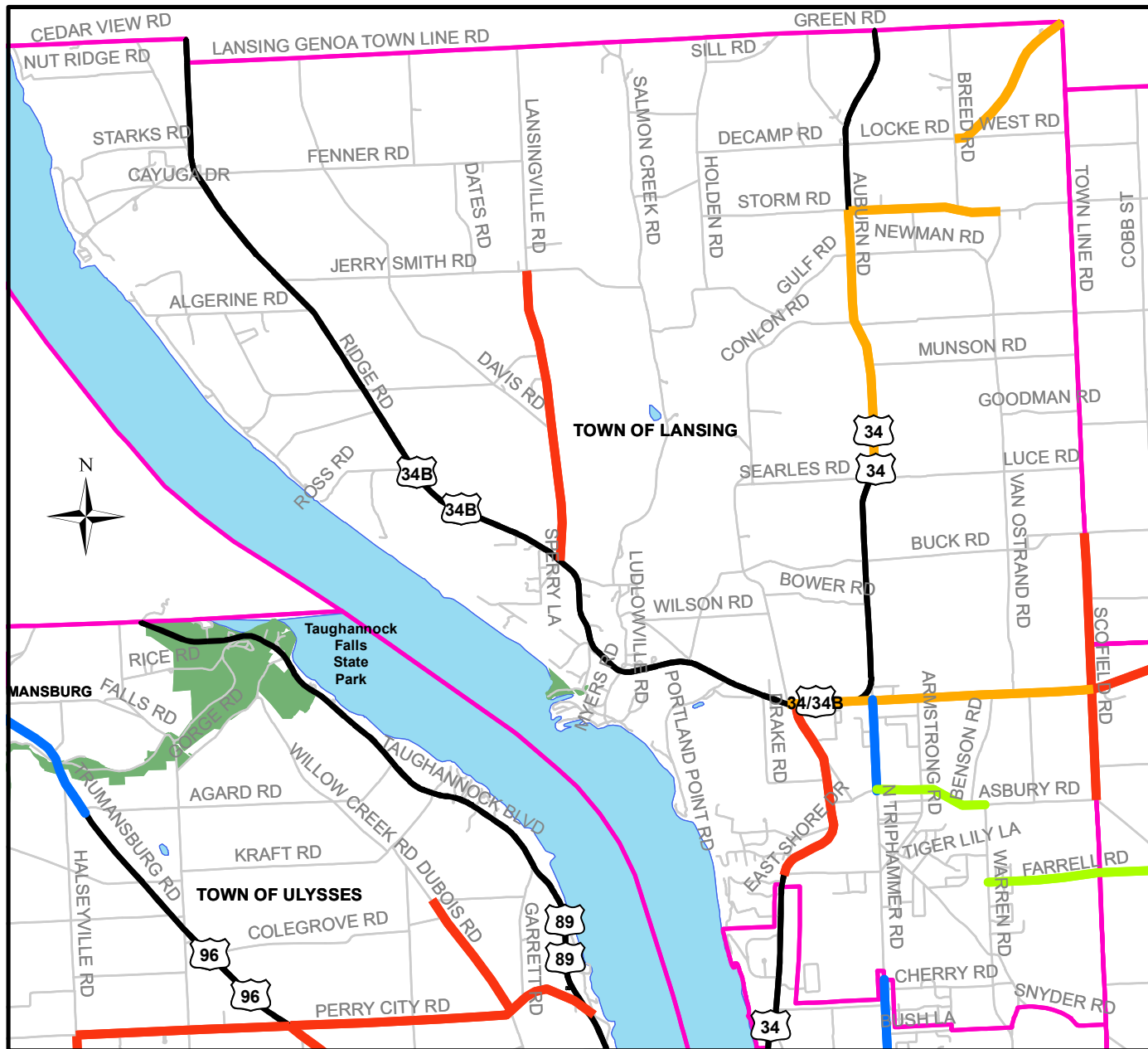
Legend

- Bicycle Serious Injuries
- Pedestrian Serious Injuries
- Pedestrian Fatalities
- Bicycle Fatalities
- Fatal Traffic Crashes
- TCAT Park and Ride Lots
- Heavy Truck Traffic >6% of AADT
- Structurally Deficient Bridges
- High Crash Severity Intersections
- High Crash Rate Intersections
- High Crash Rate Roads
- High Crash Severity Roads
- "Complete Streets" - meets all modes
- Existing Multi-use Trails
- "Least Suitable" for Biking
- "Most Suitable" for Biking
- NY State Roads
- TCAT Bus Routes

Transportation Snapshot Town of Lansing 2023



Prepared by the Ithaca-Tompkins
County Transportation Council - 7/24/23



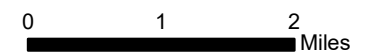
For Road Segments that had at least 5 accidents (2018-2022)

Legend

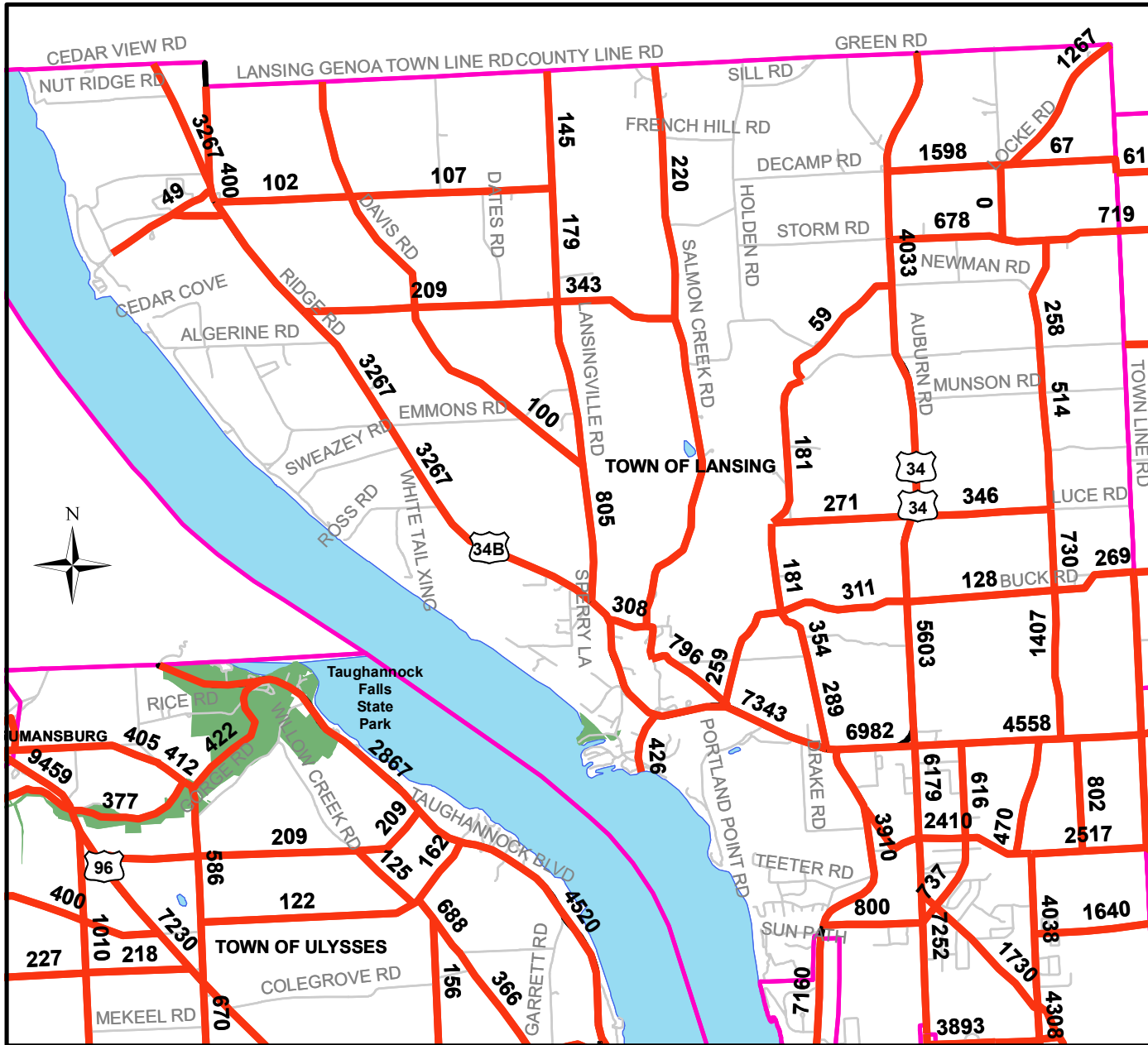
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Transportation Snapshot Town of Lansing 2023

Deer Crash Ratio



Scale

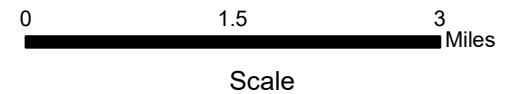


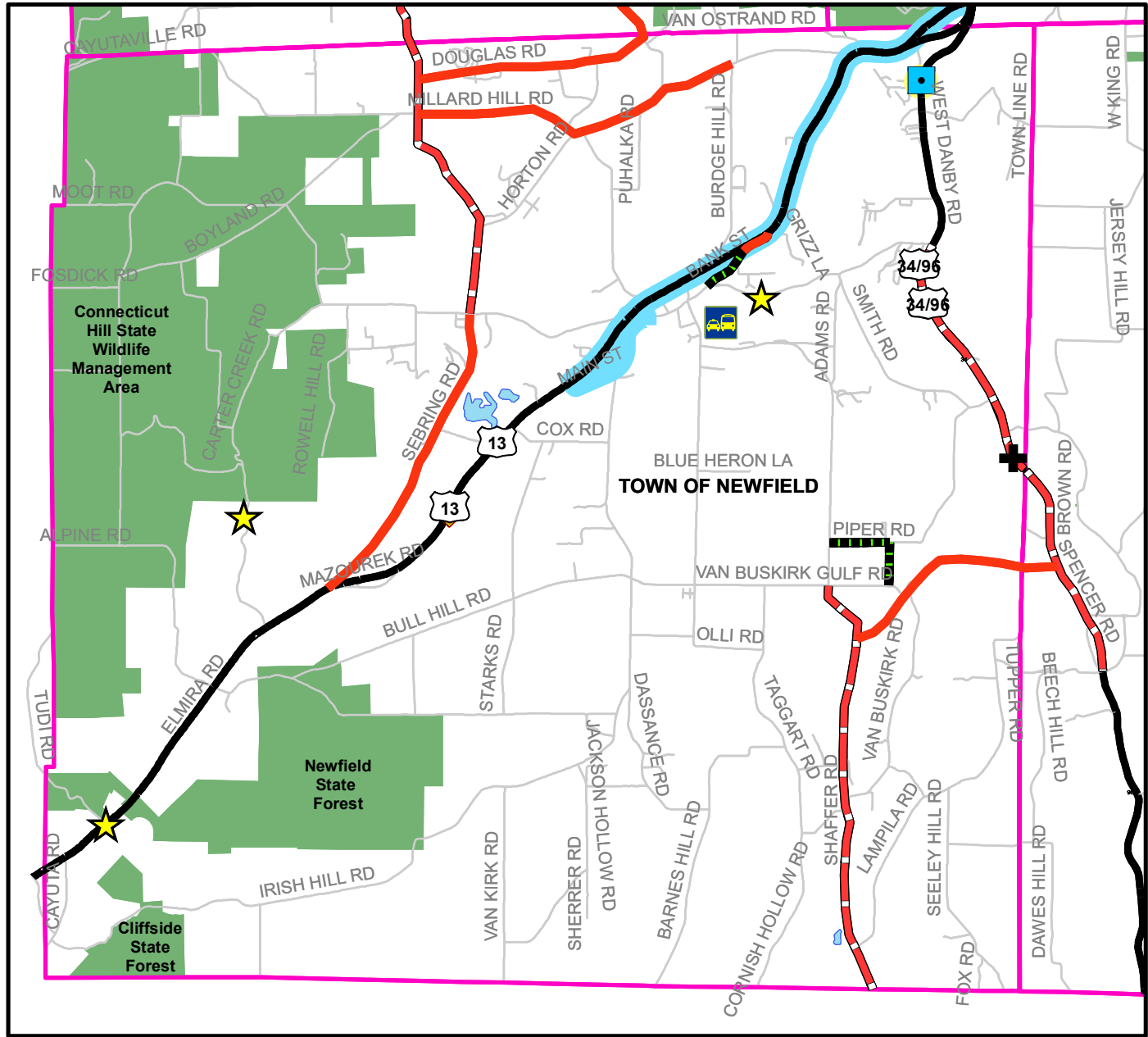
Legend

— Most Recent AADT (2012-2022)



















NOTE: AADT from 2019 and 2020 not used

Transportation Snapshot Town of Lansing 2023 AADT





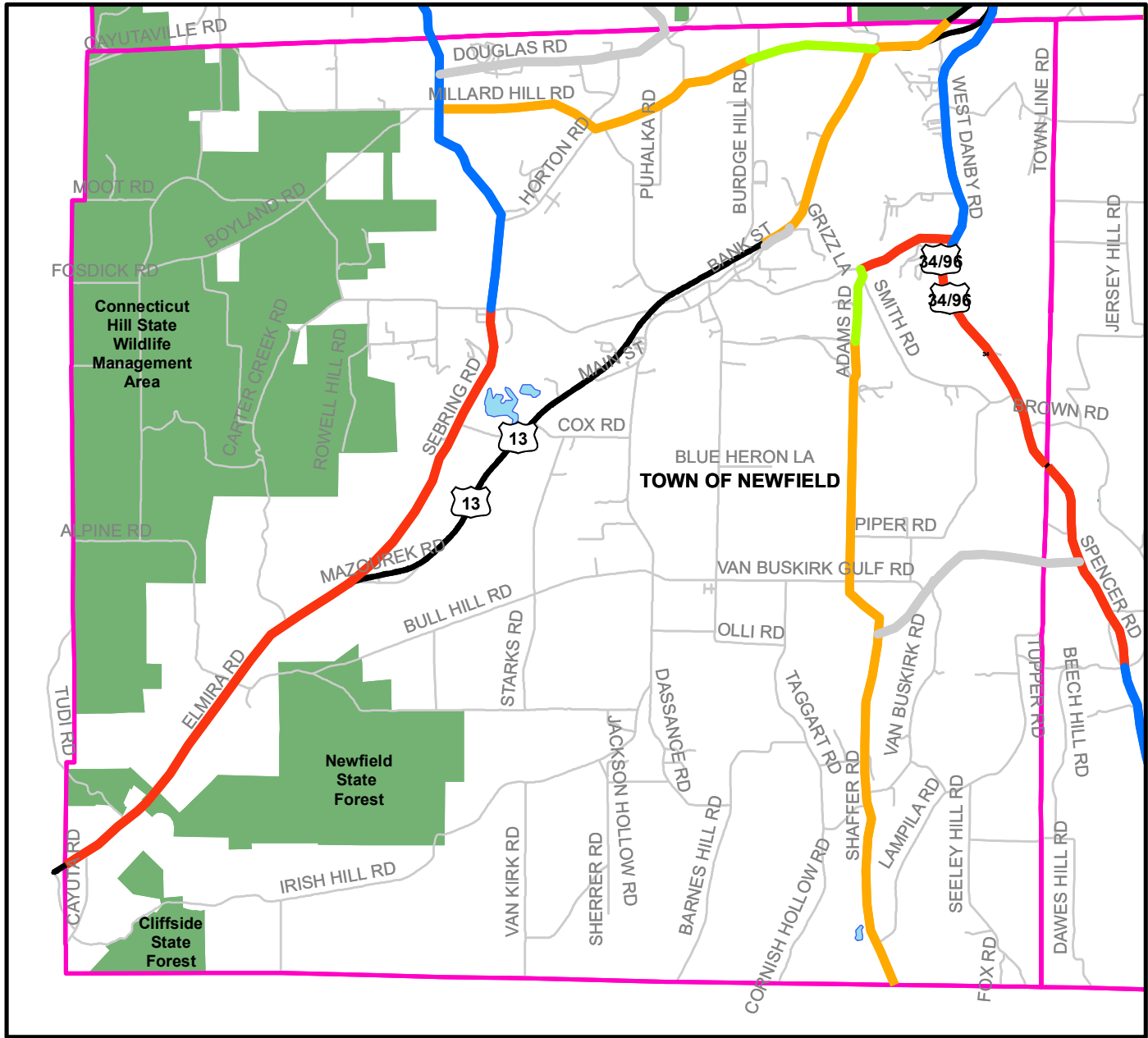
Legend

-  Bicycle Serious Injuries
-  Pedestrian Serious Injuries
-  Pedestrian Fatalities
-  Bicycle Fatalities
-  Fatal Traffic Crashes
-  TCAT Park and Ride Lots
-  Heavy Truck Traffic >6% of AADT
-  Structurally Deficient Bridges
-  High Crash Severity Intersections
-  High Crash Rate Intersections
-  High Crash Rate Roads
-  High Crash Severity Roads
-  "Complete Streets" - meets all modes
-  Existing Multi-use Trails
-  "Least Suitable" for Biking
-  "Most Suitable" for Biking
-  NY State Roads
-  TCAT Bus Routes

Transportation Snapshot Town of Newfield 2023



Scale



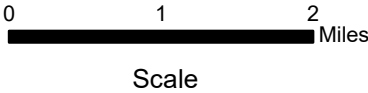
For Road Segments that had at least 5 accidents (2018-2022)

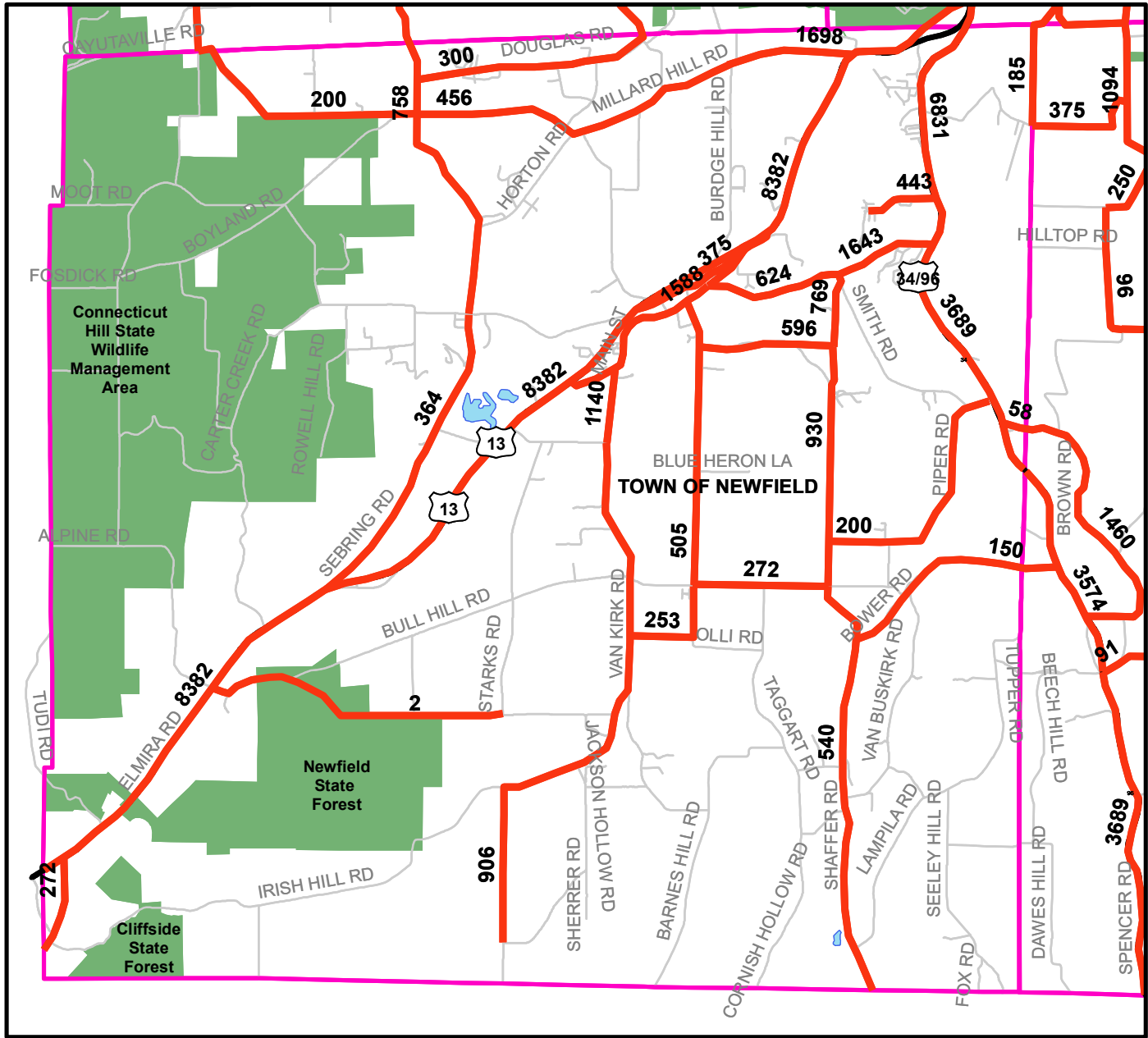
Legend

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Transportation Snapshot Town of Newfield 2023

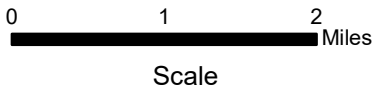
Deer Crash Ratio

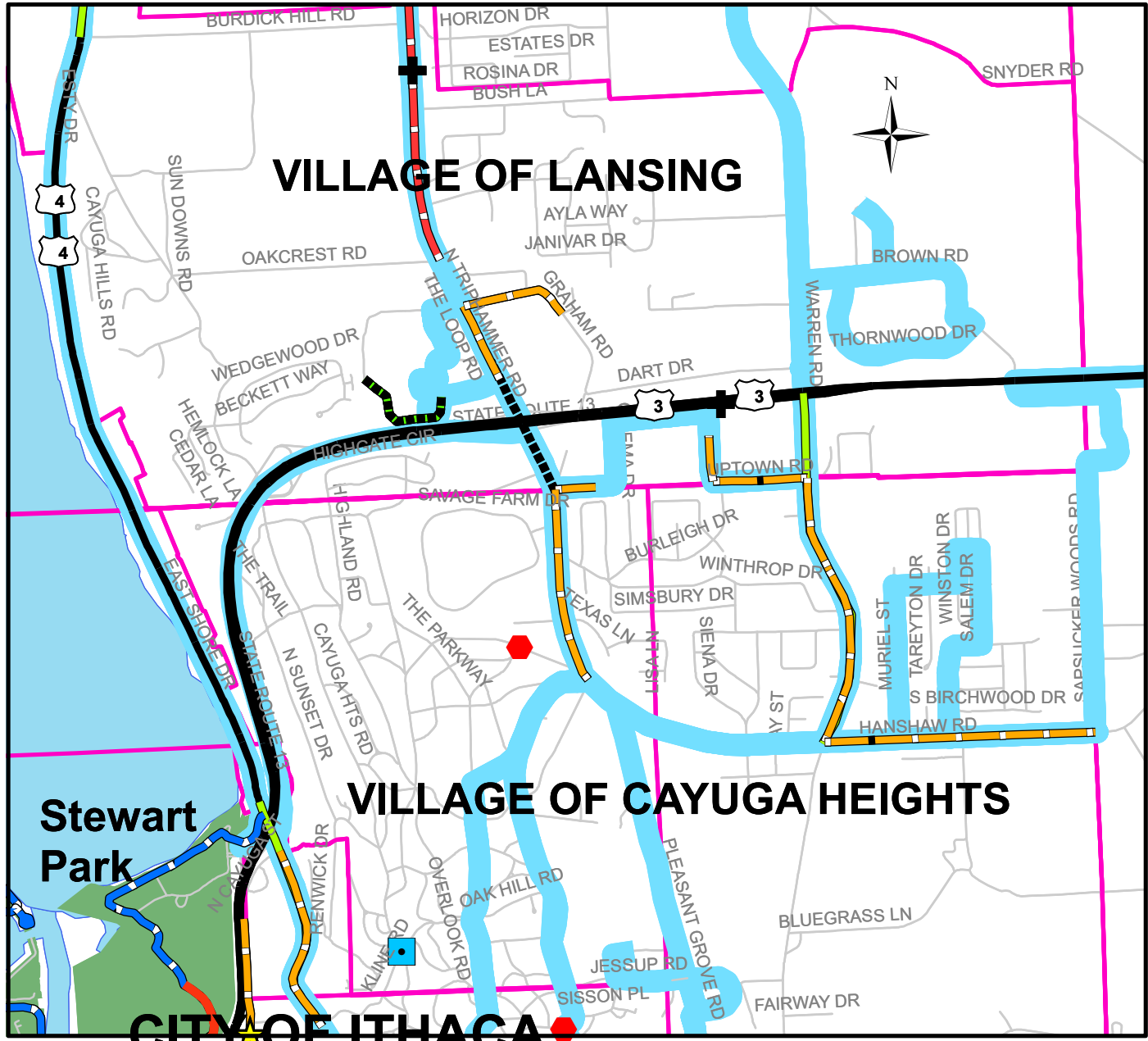




Transportation Snapshot Town of Newfield 2023

AADT

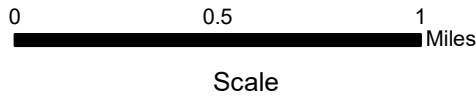




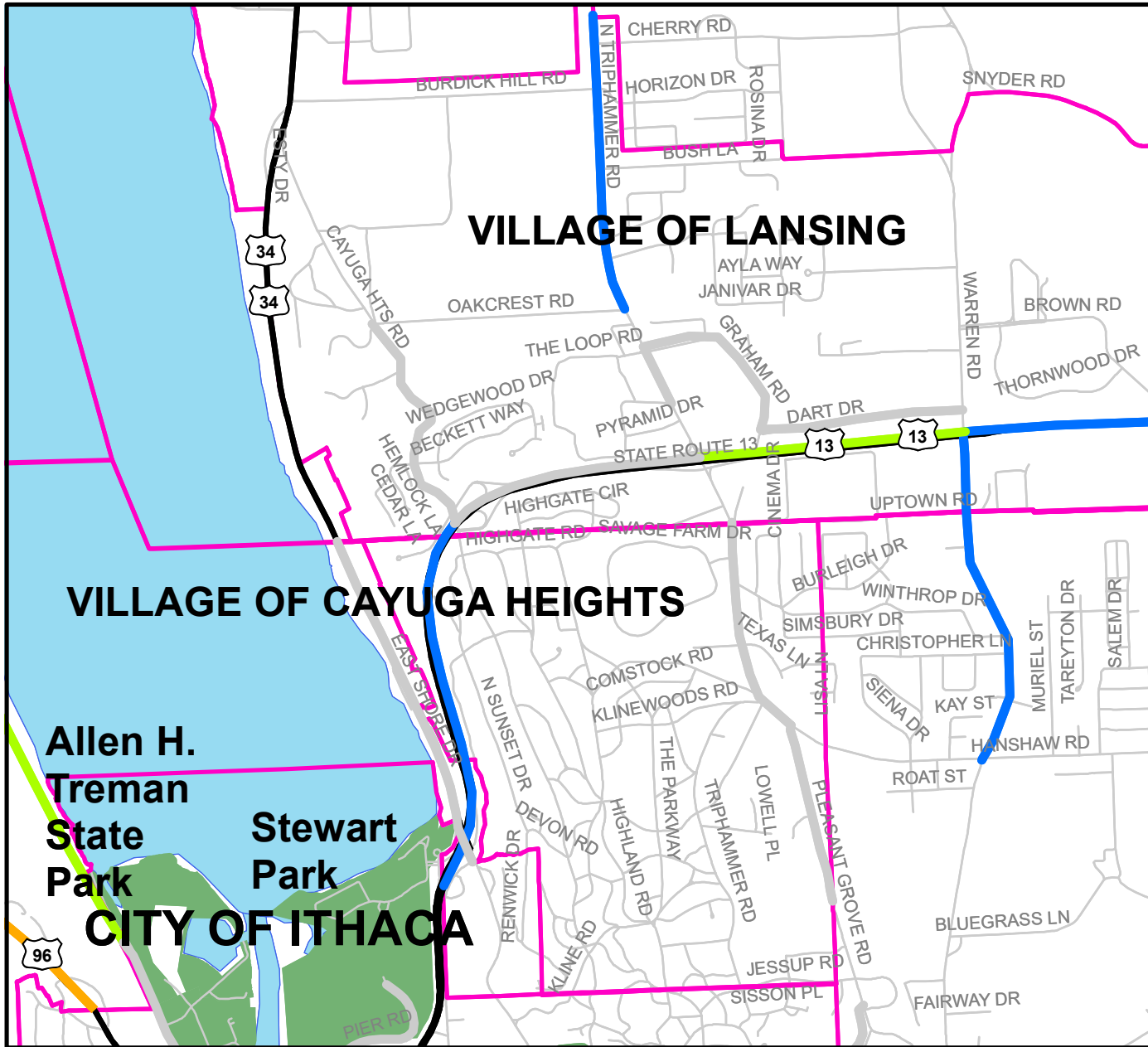
Legend

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Transportation Snapshot Villages of Lansing & Cayuga Heights 2023



Prepared by the Ithaca-Tompkins County Transportation Council - 7/24/23



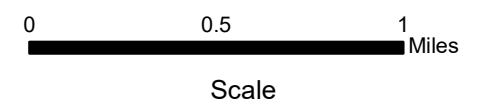
For Road Segments that had at least 5 accidents (2018-2022)

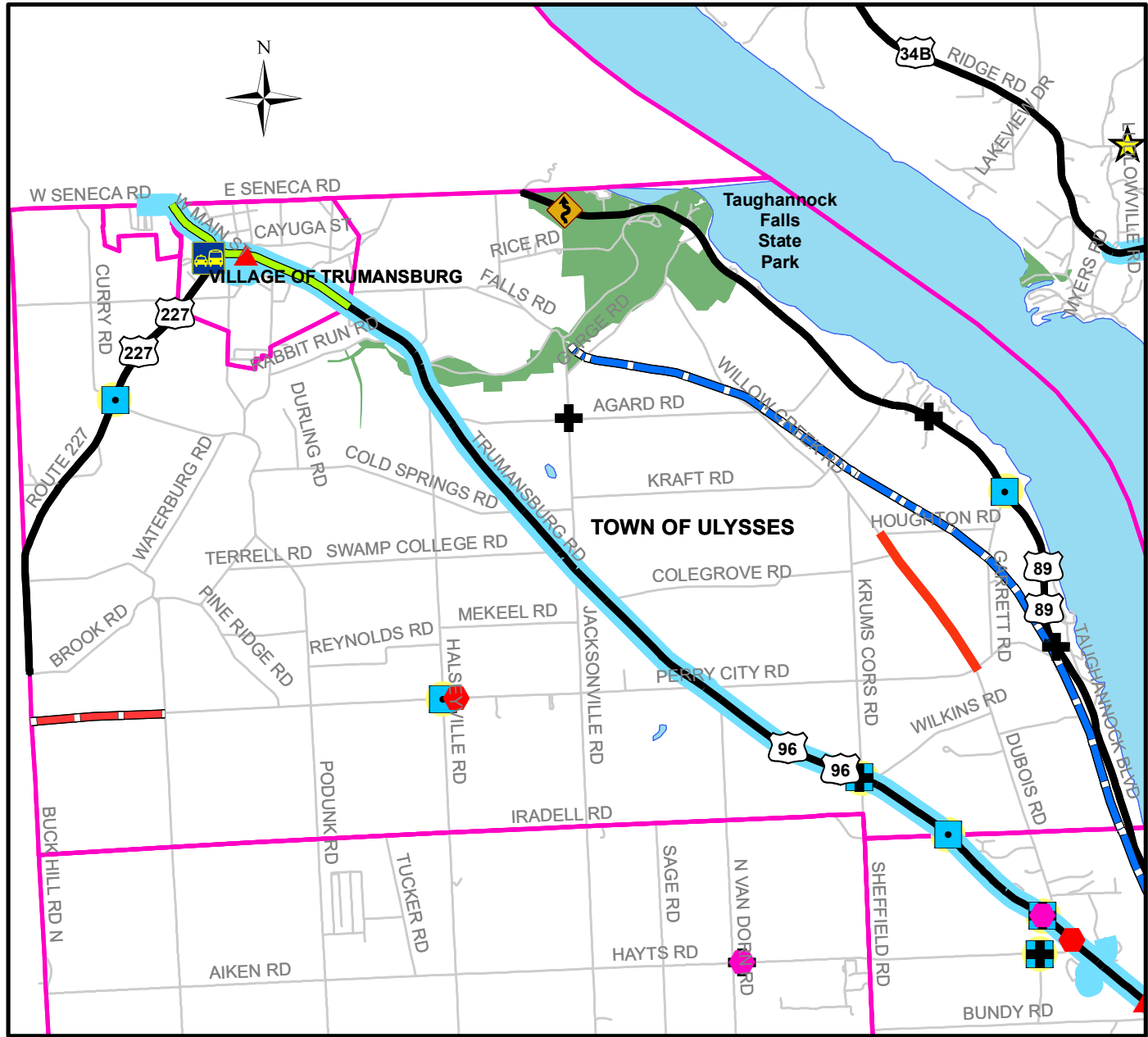
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Transportation Snapshot Villages of Lansing & Cayuga Hgts 2023

Deer Crash Ratio

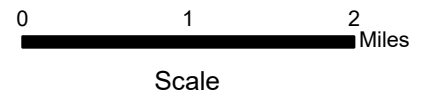




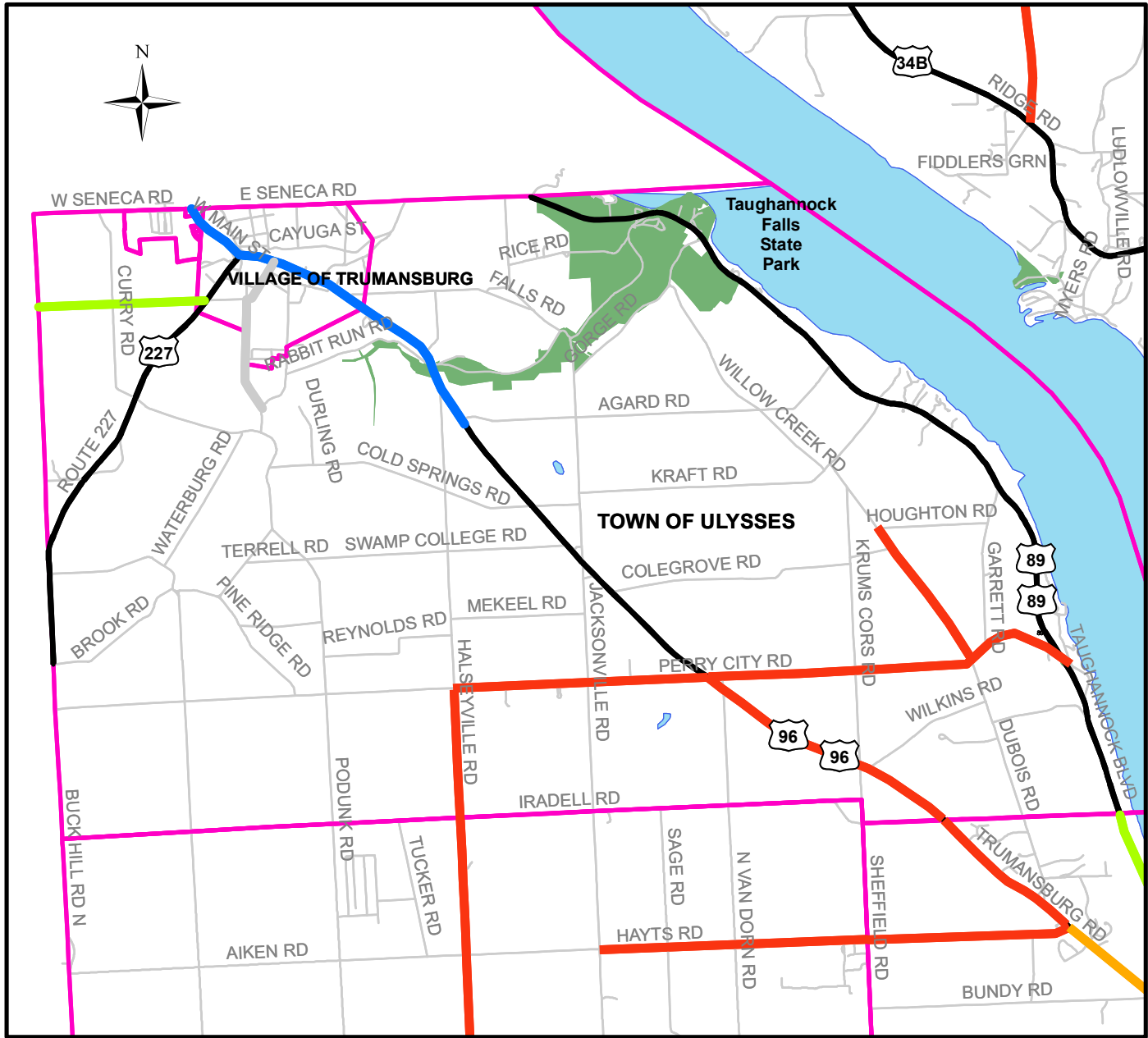
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Transportation Snapshot Town of Ulysses 2023



Prepared by the Ithaca-Tompkins
County Transportation Council - 7/24/23



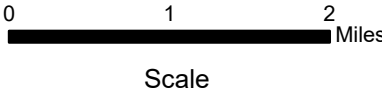
For Road Segments that had at least 5 accidents (2018-2022)

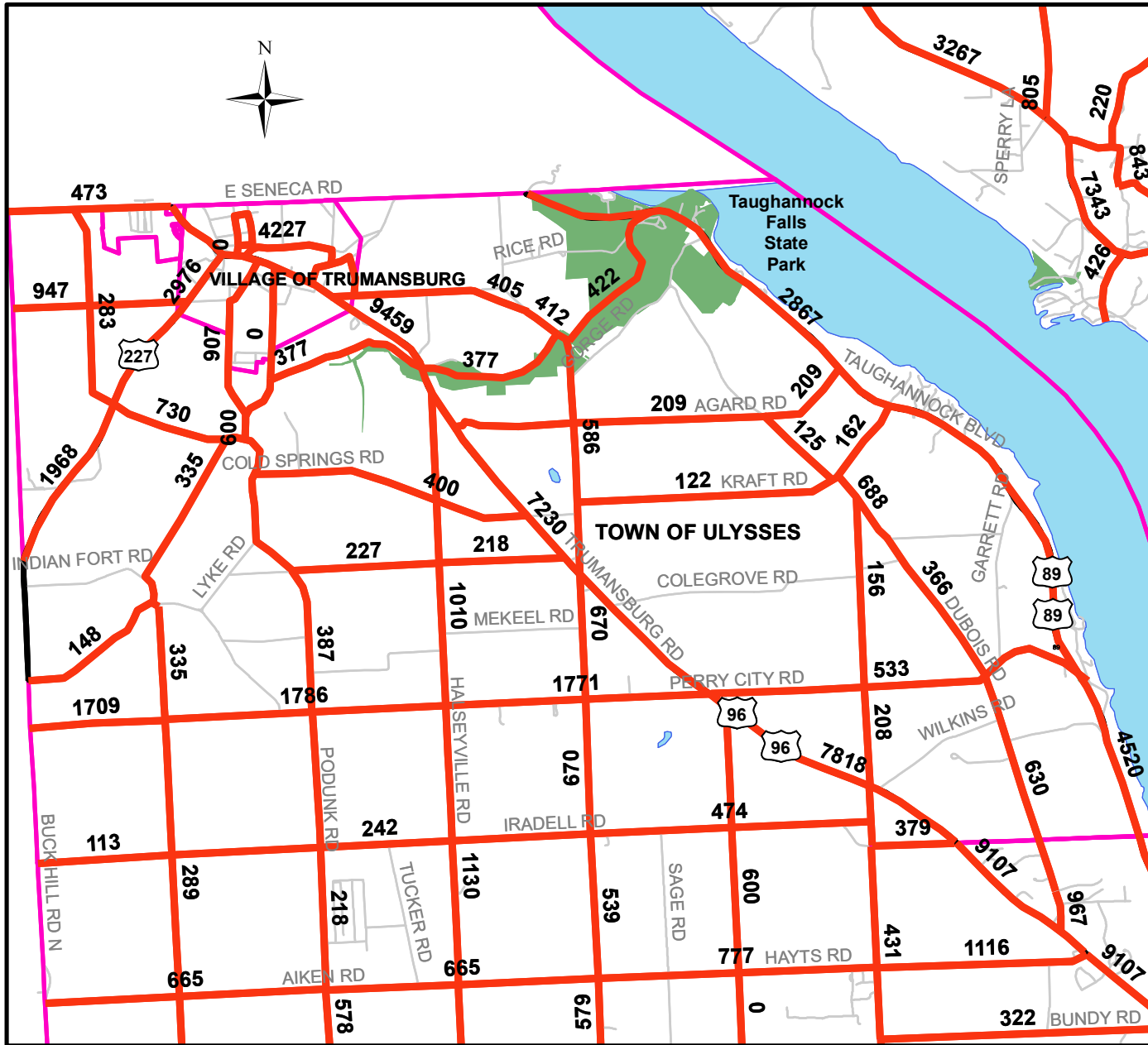
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**Transportation
Snapshot
Town of Ulysses
2023**

Deer Crash Ratio





Legend

— Latest AADT (2012-2022)

NOTE: AADT from 2019 and 2020 not used

Transportation Snapshot Town of Ulysses 2023 AADT



Scale