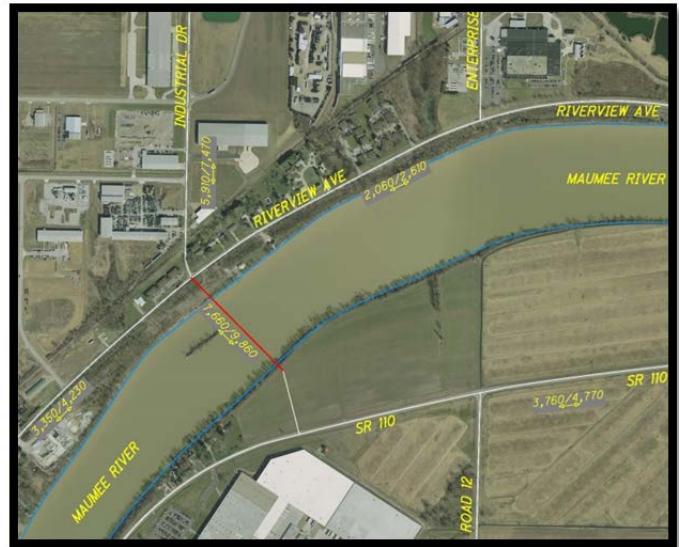


# CERTIFIED TRAFFIC REPORT

## HENRY COUNTY NEW MAUMEE RIVER CROSSING HEN-NEW MAUMEE RIVER BRIDGE PID 22984



JANUARY 2014

HENRY COUNTY  
TRANSPORTATION IMPROVEMENT DISTRICT  
660 N. PERRY STREET  
NAPOLEON, OHIO 43545



## EXECUTIVE SUMMARY

Certified traffic parameters (ADT, DHV, D Factor, K Factor,  $T_D$ , and  $T_{24}$ ) were developed for the proposed new bridge over the Maumee River in the City of Napoleon in Henry County, Ohio. These parameters were developed for the "Build" scenario in which the new bridge is built at Industrial Drive location and includes adjacent intersections that will be impacted by the addition of the new river crossing.

| Certified Traffic Parameters |                         |
|------------------------------|-------------------------|
| Parameter                    | Build (Bridge Crossing) |
| Opening Year DHV (2015)      | 860                     |
| Design Year DHV (2035)       | 1,090                   |
| Opening Year ADT (2015)      | 7,660                   |
| Design Year ADT (2035)       | 9,860                   |
| D Factor                     | 0.55                    |
| K Factor                     | 0.11/0.10               |
| $T_D$                        | 0.090                   |
| $T_{24}$                     | 0.054                   |

| DHV and ADT – Study Area Locations   |                        |                       |                        |                       |
|--------------------------------------|------------------------|-----------------------|------------------------|-----------------------|
| Location                             | Design Hour Volume     |                       | Average Daily Traffic  |                       |
|                                      | Opening Year<br>(2015) | Design Year<br>(2035) | Opening Year<br>(2015) | Design Year<br>(2035) |
| Industrial Dr North of Riverview Ave | 650                    | 830                   | 5,910                  | 7,470                 |
| Riverview Ave West of Industrial Dr  | 360                    | 470                   | 3,350                  | 4,230                 |
| Riverview Ave East of Industrial Dr  | 230                    | 290                   | 2,060                  | 2,610                 |
| Industrial Dr South of Riverview Ave | 860                    | 1,090                 | 7,660                  | 9,860                 |
| SR 110 West of Industrial Dr         | 660                    | 840                   | 5,960                  | 7,560                 |
| SR 110 East of Industrial Dr         | 410                    | 530                   | 3,760                  | 4,770                 |

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## 1.0 GENERAL

### 1.1 Introduction

The objective of this report was to develop certified traffic projections for a new Maumee River crossing in Napoleon, Ohio. Certified traffic parameters were developed along the bridge and at adjacent intersections for the projected Opening Year (2015 obtained from the ODOT Ellis website) and the Design Year (2035) of the new bridge. Specific parameters developed in this report include: Design Hour Volumes (DHV), Average Daily Traffic (ADT), K/D Factors, 24 hour truck percentages ( $T_{24}$ ) and peak hour truck percentages ( $T_D$ ) for Opening Year (2015) and Design Year (2035) conditions.

### 1.2 Study Area

In October 2013, the Feasibility Study for a new river crossing in the City of Napoleon in Henry County, Ohio was approved by the Ohio Department of Transportation (ODOT). The study area and corridors evaluated in the Feasibility Study (see *Figure 1.1*) focused on two potential corridors to place the new bridge. These involved an extension of either Industrial Drive or Enterprise Avenue. Through the use of stakeholders/public involvement; evaluations of social/economic impacts; various environmental screenings and preliminary engineering studies, the selected Preferred Alternative determined in the Feasibility Study was extending Industrial Drive southward across the Maumee River to connect to State Route 110 (SR110). This corridor was found to be the best build alternative to satisfy the Purpose & Need for the project with the most minimal amount of impacts and at a lower cost. A public meeting was held in December 2013 to present the Preferred Alternative, and those attending the meeting were accepting of the selection. Given the Preferred Alternative is Industrial Drive, the purpose of this certified traffic report is to develop opening day and design year traffic volumes that will be reviewed by local officials and ODOT so to establish traffic volume projections for use in the detailed design of the bridge and roadway facilities.

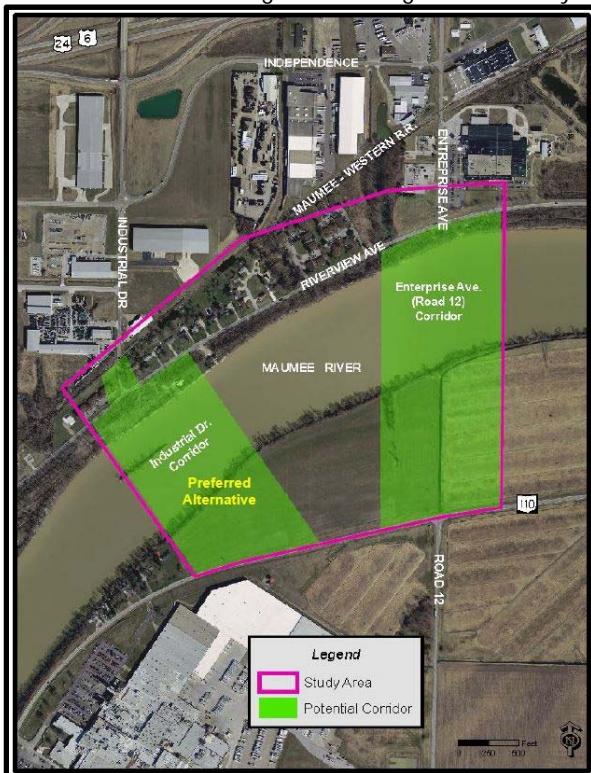


Figure 1.1 Study Area and Preferred Corridor Alternative

### 1.3 Methodology and Data Collection

Certified traffic parameters were developed for (1) the Build Alternative with the proposed new bridge at the Industrial Drive crossing location and (2) the No Build Alternative. The No Build Alternative represents the scenario in which the bridge is not replaced. This alternative serves as a baseline against which traffic for bridge replacement alternatives can be evaluated.

Certified traffic parameters were developed based on procedures outlined Section 4.1 (Non-Interstate Bridge Forecasting Procedure) of the *Ohio Certified Traffic Manual*. In addition to procedures outlined in the manual, the following elements of data were utilized to develop parameters:

- **Origin-Destination Study of Existing SR108 (Perry Street) Bridge (2003)** – An origin-destination was conducted to determine how much traffic may utilize a new river crossing if one were constructed. Volumes were predicted for the proposed river crossing. This data along with updated traffic volumes on the surrounding roadway network from ODOT assisted in developing predicted traffic for this Certified Traffic Report.
- **Ohio Department of Transportation Traffic Data Projections** – Traffic data was supplied by ODOT for surrounding roadway networks that projected traffic to opening day and design year along with various key traffic criteria. This data was utilized to develop annual traffic growth rates and Average Daily Traffic (ADT) within the study area. These reports were obtained from the ODOT via email on 3/1/2013.
- **Intersection Counts** – Intersection turn movements at the bridge alternative termini with Riverview Avenue and at State Route 110 (SR110) were developed by reviewing the above mentioned traffic data sources as well as the ODOT District 2 traffic that provided the Design Hour Volume (DHV) and ADT values via email correspondence on 3/1/2013 for the surrounding street network. . MSG developed turning movement volumes for intersections immediately adjacent to the proposed bridge location using the DHV volumes provided by ODOT and the predictions from the Origin-Destination Study, along with a review of current traffic generators, the transportation network, and existing/future land uses.

## 2.0 NO BUILD CERTIFIED TRAFFIC PARAMETERS

No Build certified traffic parameters were developed for the new bridge over the Maumee River, in Napoleon, Ohio located near Industrial Drive. Parameters for certified traffic are based on procedures outlined in Section 4.1 (Non-Interstate Bridge Forecasting Procedure) of the *Ohio Certified Traffic Manual*. The manual provides a simple worksheet for developing certified traffic parameters for non-interstate bridge projects. Table 2.1 contains information from the worksheet and associated parameters for this project.

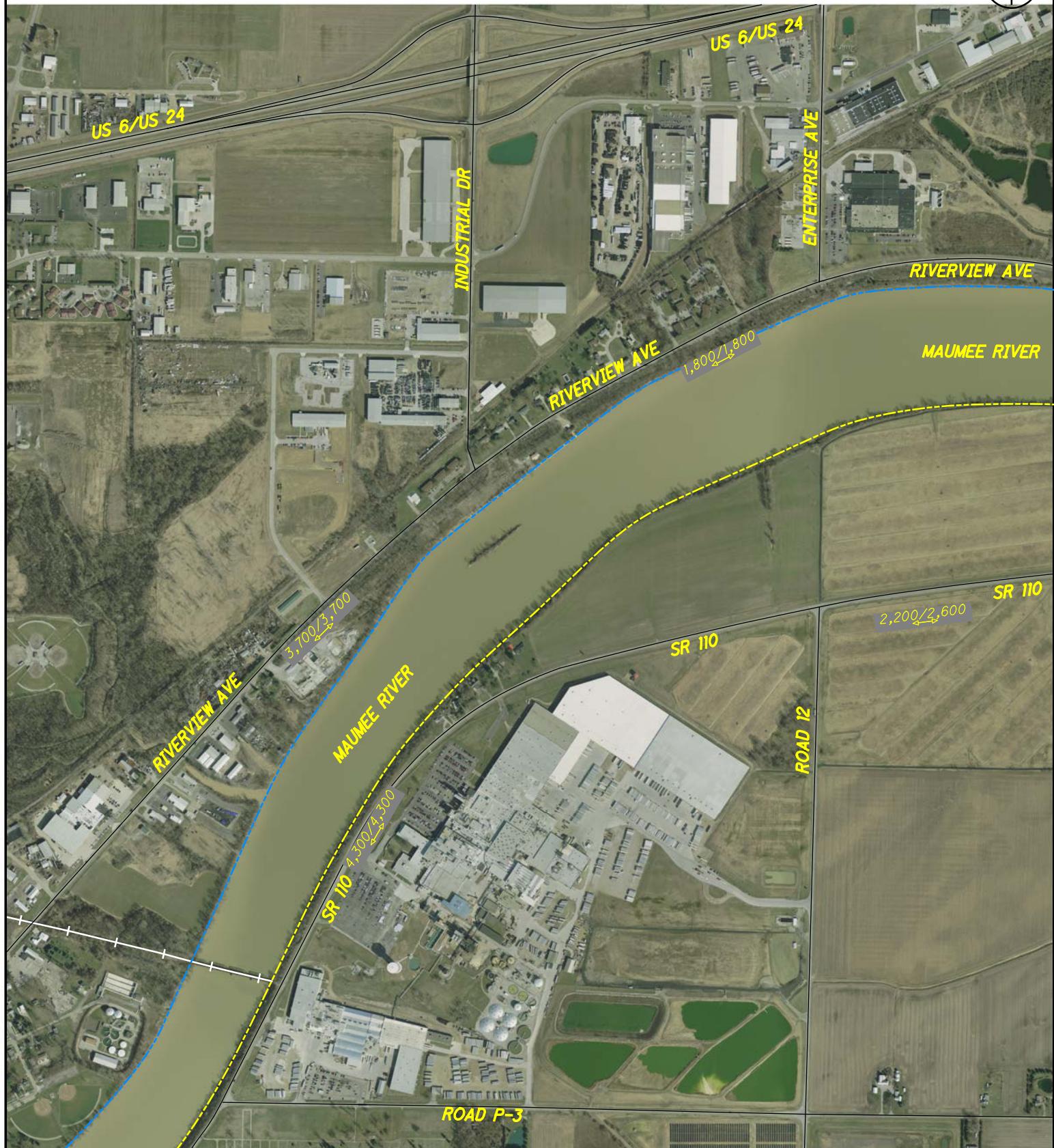
| Table 2.1 Non-Interstate Bridge Project Design Designations |  |                               |     |              |     |             |     |         |     |        |     |
|---|--|-------------------------------|-----|--------------|-----|-------------|-----|---------|-----|--------|-----|
| 1A  | Enter the PID:   | 22984                         | 1A  |              |     |             |     |         |     |        |     |
| 1B  | Enter the County-Route-Log or other identifier:  | HEN – New Maumee River Bridge | 1B  |              |     |             |     |         |     |        |     |
| 2A  | Enter the Existing ADT (Total Vehicles) <sup>a</sup>   | 7450                          | 2A  |              |     |             |     |         |     |        |     |
| 2B  | Enter the 24-hour B&C (commercial) volume if available:  | 670                           | 2B  |              |     |             |     |         |     |        |     |
| 2C  | Enter the Existing Year:   | 2013                          | 2C  |              |     |             |     |         |     |        |     |
| 3   | Enter the Opening Year:  | 2015                          | 3   |              |     |             |     |         |     |        |     |
| 4   | Enter the Design Year:   | 2035                          | 4   |              |     |             |     |         |     |        |     |
| 5A  | Enter the number of years from the Existing Year to the Opening Year:<br>(3) – (2C) =  | 2                             | 5A  |              |     |             |     |         |     |        |     |
| 5B  | Enter the number of years from the Existing Year to the Design Year:<br>(4) – (2C) =   | 22                            | 5B  |              |     |             |     |         |     |        |     |
| 6   | Select a growth rate from the following range of rates:<br>Stable .0025 - .0050      Moderate .0100 - .0200<br>Low .0050 - .0100      High .0200 - .0300   | Moderate (0.01436)            | 6   |              |     |             |     |         |     |        |     |
| 7   | Enter the Opening Year Factor:<br>[(6) x (5A)] + 1 =   | 1.0287                        | 7   |              |     |             |     |         |     |        |     |
| 8   | Enter the Design Year Factor:<br>[(6) x (5B)] + 1 =  | 1.3159                        | 8   |              |     |             |     |         |     |        |     |
| 9   | Enter the Opening Year ADT: (2A) x (7) =<br>Round to nearest 100 vehicles (nearest 10 vehicles if < 1,000)   | 7660                          | 9   |              |     |             |     |         |     |        |     |
| 10  | Enter the Design Year ADT: (2A) x (8) =<br>Round to nearest 100 vehicles (nearest 10 vehicles if < 1,000)  | 9860                          | 10  |              |     |             |     |         |     |        |     |
| 11A   | Enter K, selected from the following table of Design Year ADT:<br><table style="margin-left: auto; margin-right: auto;"><tr><td>&lt; 1000</td><td>.12</td><td>5001 – 15000</td><td>.10</td></tr><tr><td>1001 – 5000</td><td>.11</td><td>15001 &lt;</td><td>.09</td></tr></table> | < 1000                        | .12 | 5001 – 15000 | .10 | 1001 – 5000 | .11 | 15001 < | .09 | 0.1111 | 11A |
| < 1000  | .12  | 5001 – 15000                  | .10 |              |     |             |     |         |     |        |     |
| 1001 – 5000   | .11  | 15001 <                       | .09 |              |     |             |     |         |     |        |     |
| 11B   | Enter the 2035 DHV: (10) x (11A)   | 1,090                         | 11B |              |     |             |     |         |     |        |     |
| 12  | Enter the D factor (for DDHV)<br>within an MPO area: .60<br>outside an MPO area: .55<br>any one-way bridge: 1.00   | 0.55                          | 12  |              |     |             |     |         |     |        |     |
| 13  | Enter the T <sub>24</sub> factor (the proportion of B&C vehicles in ADT):<br>[(2B)/(2A)] or .03 if (2B) is blank   | 0.09                          | 13  |              |     |             |     |         |     |        |     |
| 14  | Enter the T <sub>D</sub> factor (the proportion of B&C vehicles in the design hour):<br>(13) x 0.6   | 0.054                         | 14  |              |     |             |     |         |     |        |     |
| DESIGN DESIGNATION (summarized from above) PID              |  |                               | 1A  |              |     |             |     |         |     |        |     |
|   | County-Route-Log   | HEN-New Maumee River Bridge   | 1B  |              |     |             |     |         |     |        |     |
|   | Opening Year ADT (2015) =  | 7665                          | 9   |              |     |             |     |         |     |        |     |
|   | Design Year ADT (2035) =   | 9860                          | 10  |              |     |             |     |         |     |        |     |
|   | 2035 DHV =   | 1,090                         | 11B |              |     |             |     |         |     |        |     |
|   | D =  | 0.55                          | 12  |              |     |             |     |         |     |        |     |
|   | T <sub>24</sub> =  | 0.090                         | 13  |              |     |             |     |         |     |        |     |
|   | T <sub>D</sub> =   | 0.054                         | 14  |              |     |             |     |         |     |        |     |

The base traffic parameters utilized in Table 2.1 are illustrated in Figure 2.1. ADT, DHV, and ( $T_D/T_{24}$ ) values for other locations within the study area were developed based on existing peak hour traffic counts, certified traffic parameters calculated in Table 2.1, and Design Hour Factors (based on roadway Functional Classification) from the *Ohio Certified Traffic Manual*. No Build Alternative Opening Year (2015) and Design Year (2035) ADT volumes are illustrated in Figure 2.2, while Opening Year and Design Year DHV values are illustrated in Figure 2.3. Further information regarding specific certified traffic parameters from Table 2.1 is provided below.

- **Existing Year/Existing ADT/24-Hour B&C** – In the absence of 2013 ADT values within the study area, existing DHV, ADT and B&C were not used in this report. As the DHV, ADT, and Truck Percentages for the No Build Alternative were provided by ODOT District 2 via email correspondence on 3/1/2013.
- **Growth Rate** – In order to select an appropriate growth rate for the development of certified traffic parameters, growth trends were analyzed based on the provided traffic volumes ODOT District 2 provided via email correspondence on 3/1/2013. The 2035 ADT was compared to the 2015 ADT to come up with a growth rate of 1.4% over the period from 2015 to 2035. The calculations for the growth rate can be found in Appendix A – Growth Rate Data. A moderate growth rate of 1.4% was selected for future traffic projections.
- **DHV** – Design Year DHV at this location was first calculated based on procedures outlined in Section 4.1 of the *Ohio Certified Traffic Manual*. This procedure calculates DHV with a K Factor that is selected based on the Design Year ADT of the roadway. From the information supplied by ODOT, the Design Year ADT on the proposed bridge over the Maumee River is 9,860, and thus the K Factor utilized in this calculation is 0.1111. Design Year DHV with this calculation would be 1,090. Since the proposed Industrial Drive bridge over the Maumee River is the only river crossing within the immediate area and it provides access to US-6/US-24, a major commuter route within Henry County, the K Factor at this location may be larger than 0.09. Since existing peak hour counts were not available for this report the SHAMM procedure was not utilized, so the procedures outlined in Section 4.1 of the *Ohio Certified Traffic Manual* were used at this location.
- **D Factor** – Based on the traffic volumes provided by ODOT District 2 via email on 3/1/2012, a D Factor of 0.55 was selected for future traffic projections.
- **Certified Traffic Parameters for Riverview Avenue and SR 110** – Certified traffic parameters (DHV, ADT, K Factor, D Factor,  $T_D$ , and  $T_{24}$ ) were calculated for the Riverview Avenue and SR 110 with the same values for annual traffic growth as the proposed Industrial Drive Bridge. DHV was calculated with peak hour traffic volumes and the Design Hour Factor for an Urban Local Roadway (Functional Classification 19). Since no ADT data was available for Riverview Avenue and SR 110 at the site, this parameter was calculated with the K Factor used for the proposed new bridge over the Maumee River (0.1111).  $T_D$  and  $T_{24}$  were estimated with peak hour traffic counts.



NO BUILD OPENING YEAR (2015)/DESIGN YEAR (2035) ADT  
NAPOLEON RIVER CROSSING

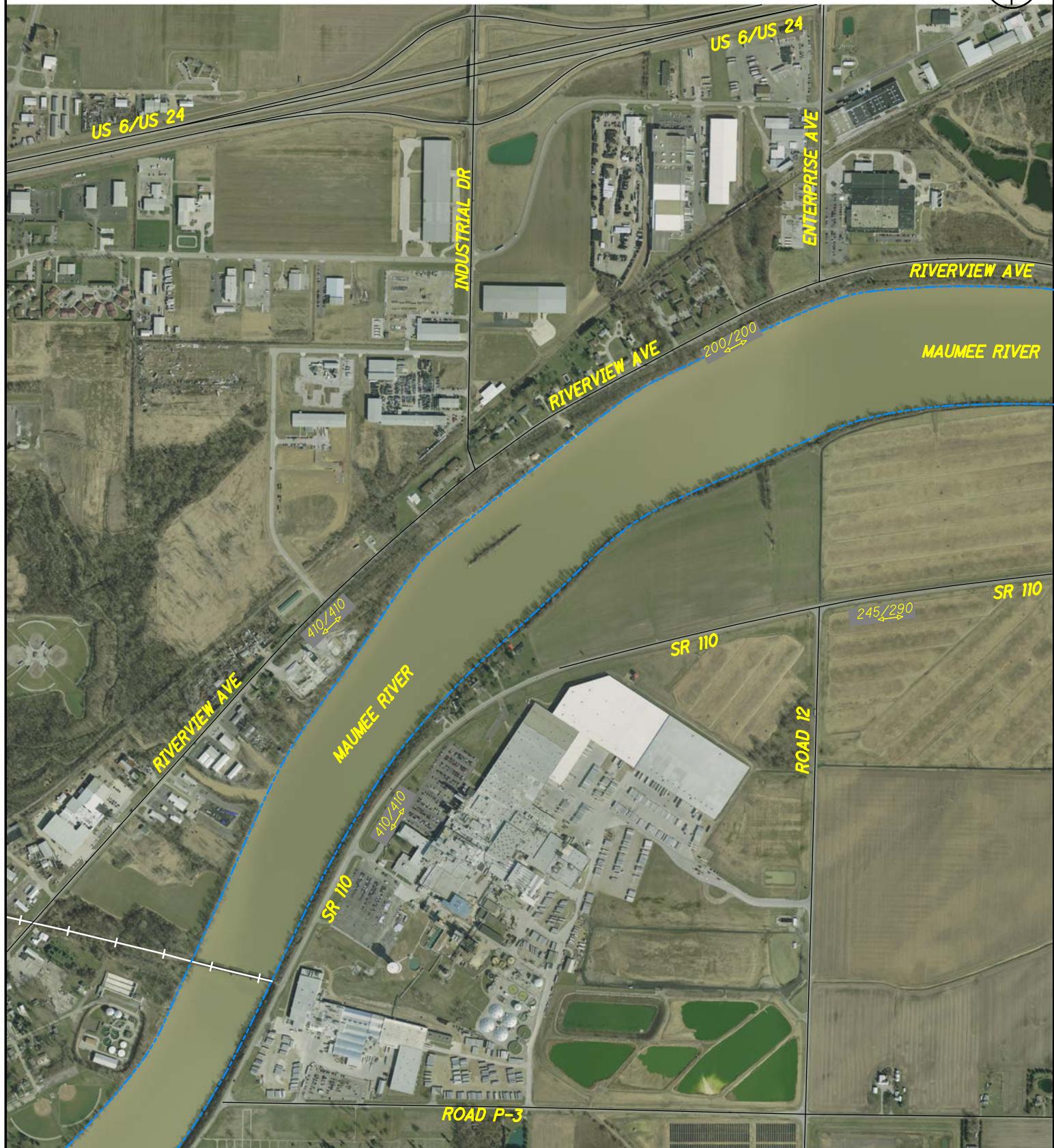


LEGEND

- |       |                       |       |                      |
|-------|-----------------------|-------|----------------------|
| ○     | UN-SIGNALIZED CONTROL | +     | ALL-WAY STOP CONTROL |
| ●     | SIGNALIZED CONTROL    | →     | VEHICLE MOVEMENT     |
| —○—   | TWO-WAY STOP-CONTROL  | XX/XX | 2015/2035 ADT        |
| ↔(X)↔ | PED MOVEMENT          |       |                      |

FIGURE 2.2  
NO BUILD OPENING YEAR (2015)/  
DESIGN YEAR (2035) ADT

**NO BUILD OPENING YEAR (2015)/DESIGN YEAR (2035) DHV  
NAPOLEON RIVER CROSSING**



---

*LEGEND*

- UN-SIGNALIZED CONTROL
  - SIGNALIZED CONTROL
  -  TWO-WAY STOP-CONTROL
  -  PED MOVEMENT
  -  ALL-WAY STOP CONTROL
  - VEHICLE MOVEMENT
  - XX/XX 2015/2035 DHV

**FIGURE 2.3**  
**NO BUILD OPENING YEAR (2015)/**  
**DESIGN YEAR (2035) DHV**

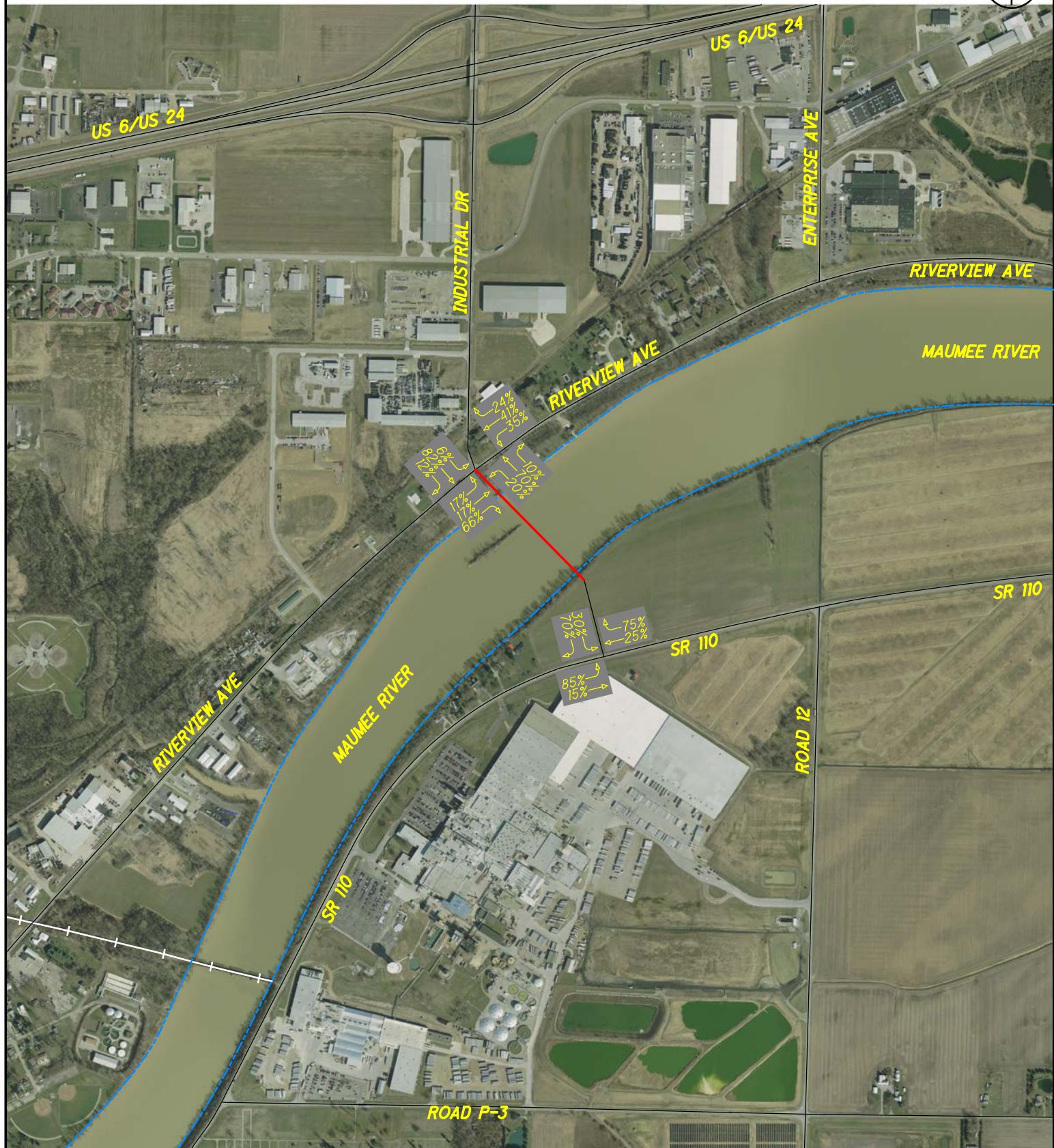
### **3.0 PROJECTED TRAFFIC PARAMETERS**

The redistribution of vehicles for the proposed Build Alternative (New bridge over the Maumee River near Industrial Drive) is illustrated in Figure 3.1. Opening Year and Design Year DHV for the proposed bridge can be found in Figure 3.2. Opening Year and Design Year ADT for the proposed bridge can be found in Figure 3.3. Traffic projections the proposed new bridge construction was developed based on the following assumption.

- The changes in DHV and ADT from the No Build to the Build scenario for Opening Year and Design Year assume the proposed new bridge is built at Industrial Drive (the Preferred Alternative). It is assumed that the new crossing will draw traffic from other adjacent crossings, as evaluated in the Planning Study Report for this project, which utilized data from a previous Origin-Destination Study conducted in 2003.

# BUILD DHV DISTRIBUTION

NAPOLEON RIVER CROSSING

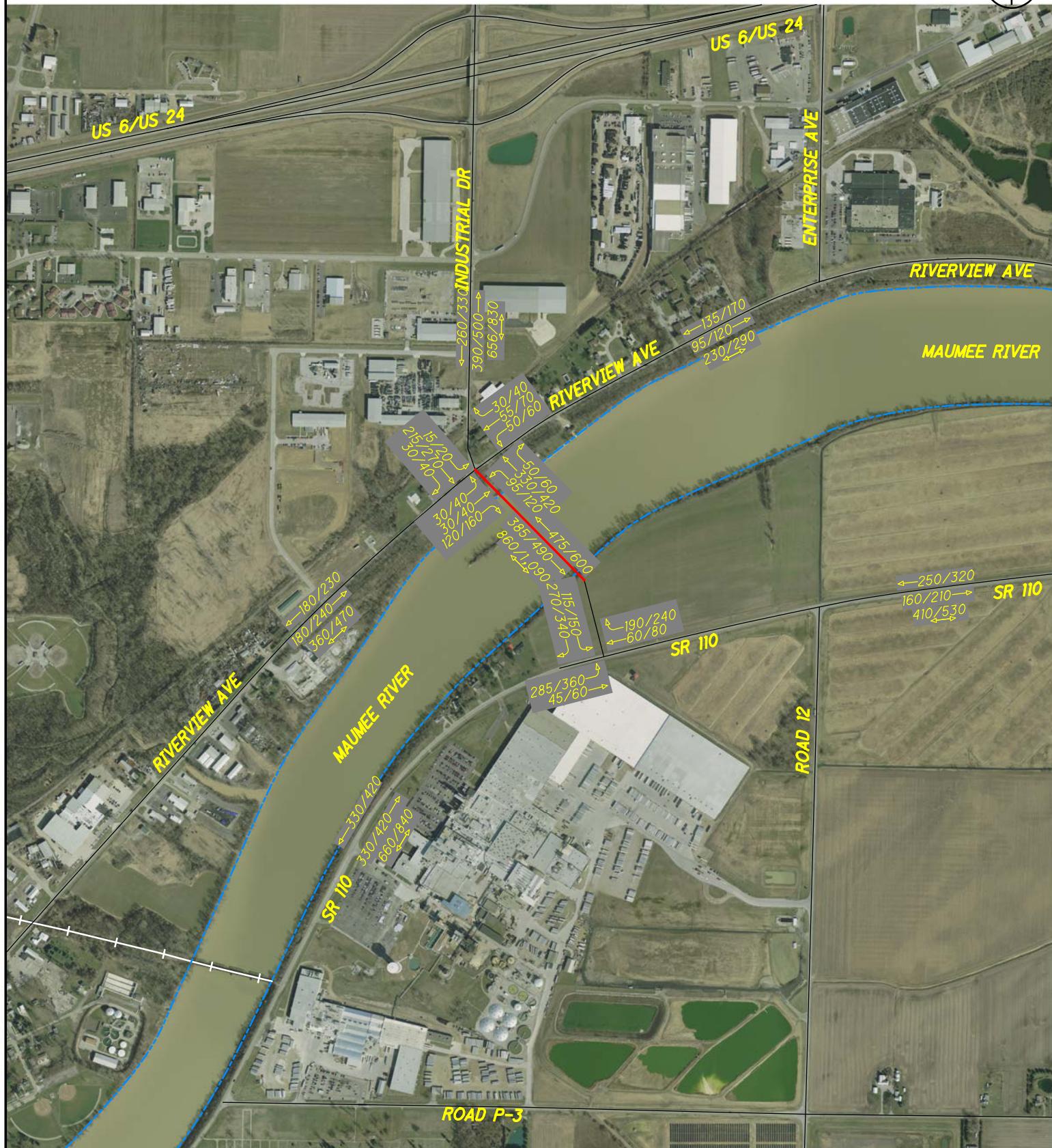


## LEGEND

- |       |                            |
|-------|----------------------------|
| ○     | UN-SIGNALIZED CONTROL      |
| ●     | SIGNALIZED CONTROL         |
| —○—   | TWO-WAY STOP-CONTROL       |
| ↔(X)↔ | PED MOVEMENT               |
| —○—   | ALL-WAY STOP CONTROL       |
| →     | VEHICLE MOVEMENT           |
| XX    | EXISTING PEAK HOUR TRAFFIC |

FIGURE 3.1  
BUILD DHV DISTRIBUTION

BUILD OPENING YEAR (2015) / DESIGN YEAR (2035) DHV  
NAPOLEON RIVER CROSSING



LEGEND

- UN-SIGNALIZED CONTROL
- SIGNALIZED CONTROL
- TWO-WAY STOP-CONTROL
- ↔ PED MOVEMENT

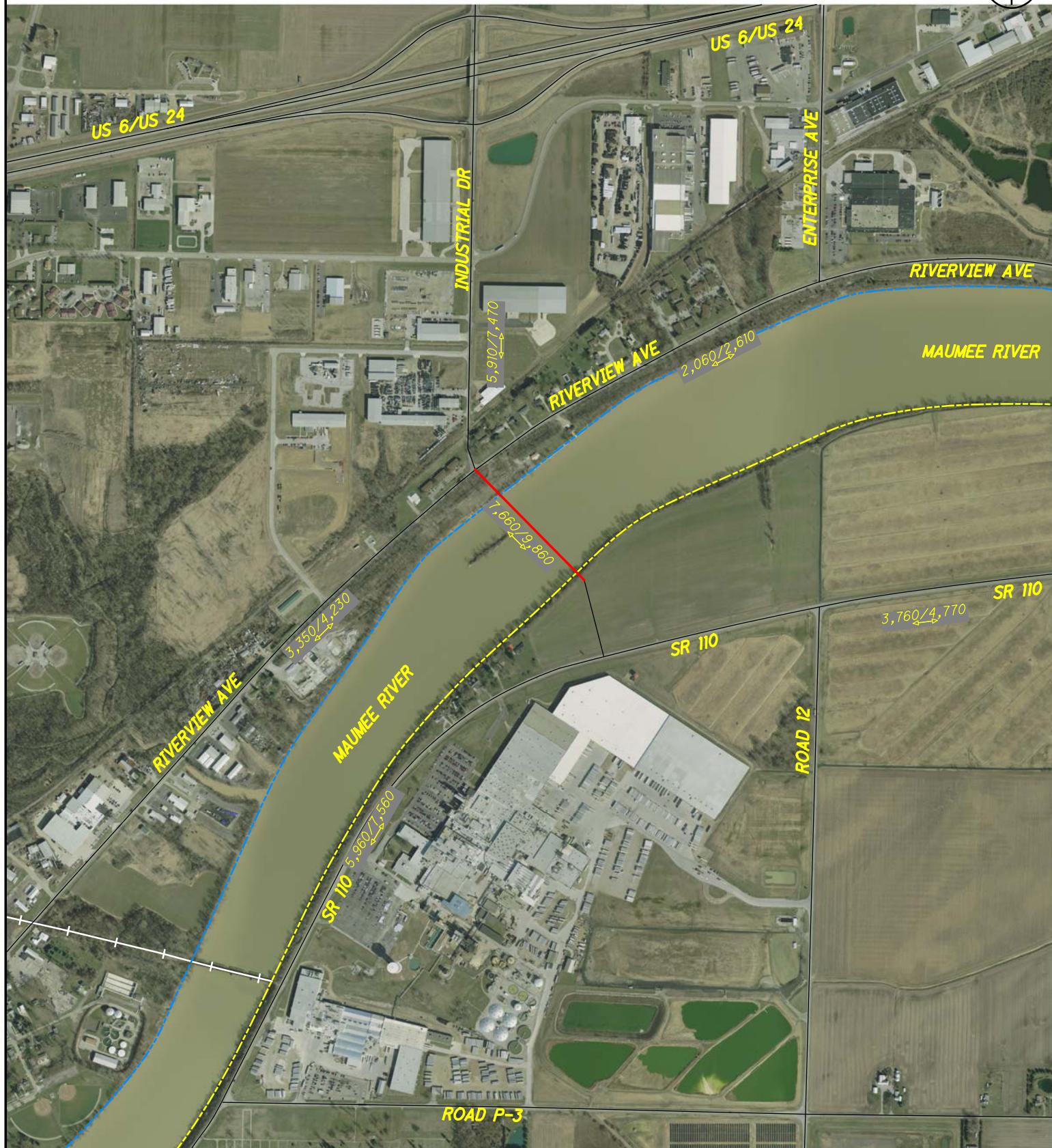
— ALL-WAY STOP CONTROL

→ VEHICLE MOVEMENT

XX/XX 2015/2035 DHV

FIGURE 3.2  
BUILD OPENING YEAR (2015)/  
DESIGN YEAR (2035) DHV

**BUILD OPENING YEAR (2015)/ DESIGN YEAR (2035) ADT**  
 NAPOLEON RIVER CROSSING



**LEGEND**

- UN-SIGNALIZED CONTROL
- SIGNALIZED CONTROL
- TWO-WAY STOP-CONTROL
- ↔ PED MOVEMENT
- ALL-WAY STOP CONTROL
- VEHICLE MOVEMENT
- XX/XX 2015/2035 ADT

**FIGURE 3.3**  
**BUILD OPENING YEAR (2015)/**  
**DESIGN YEAR (2035) ADT**

## 4.0 SIGNAL WARRANT ANALYSIS

### 4.1 General

Traffic signal warrant analyses were conducted as part of the proposed new Maumee River Bridge project in Henry County, Napoleon, Ohio. Traffic signal warrants are a required element of the project as they are reviewed by the Ohio Department of Transportation (ODOT) and a requirement of the *Ohio Manual of Uniform Traffic Control Devices (OMUTCD)* that must be followed by all local governments in Ohio. Warrant analyses will aid in the determination of traffic signal needs at intersections on both the intersection of Riverview Avenue/Industrial Drive and at SR110/Industrial Drive (extended).

For this project, warrant analyses were conducted at two (2) intersections on either side of the proposed bridge for one (1) Build configuration. The following intersections, also illustrated in Figure 4.1, were included in the warrant analyses:

- Riverview Avenue at Industrial Drive
- SR 110 at the proposed Bridge (Industrial Drive extended)

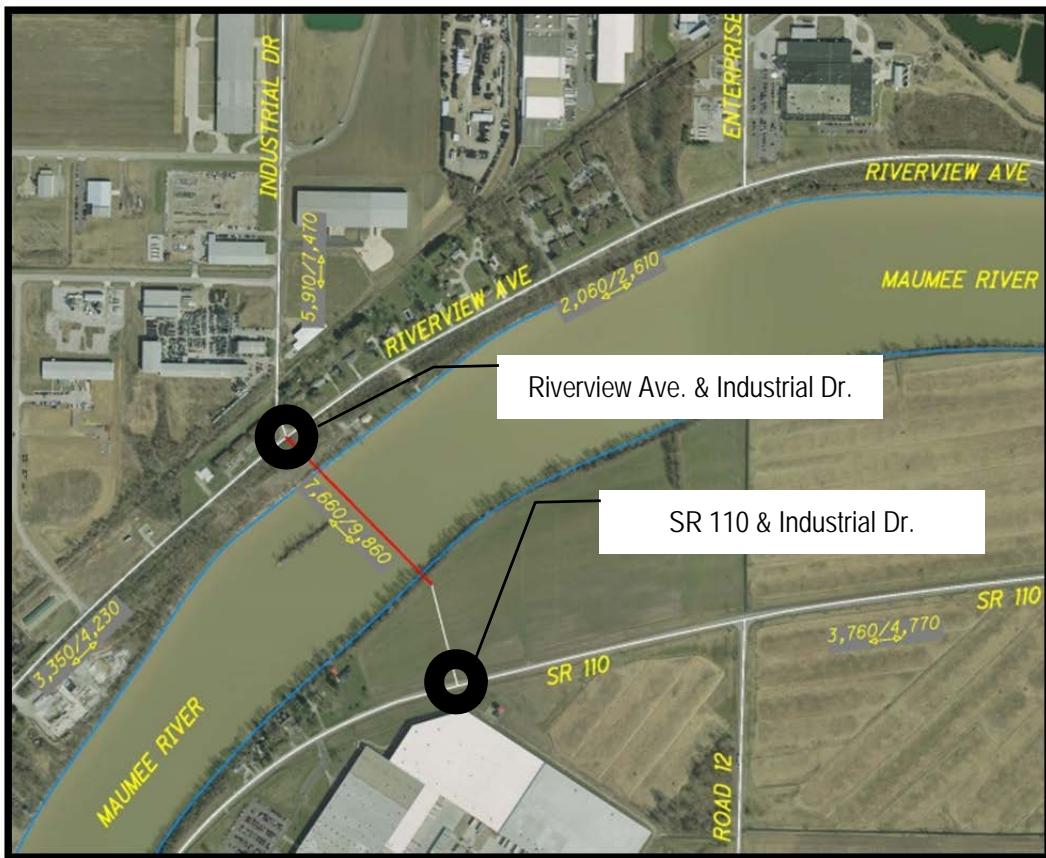


Figure 4.1 Study Area

The traffic volumes used for this analysis were developed in previous sections of this report for the expected Opening Year (2015) of the proposed project. Following the requirements of the ODOT *Traffic Engineering Manual*, the signal warrant analysis was performed for the Opening Year (2015) scenario only.

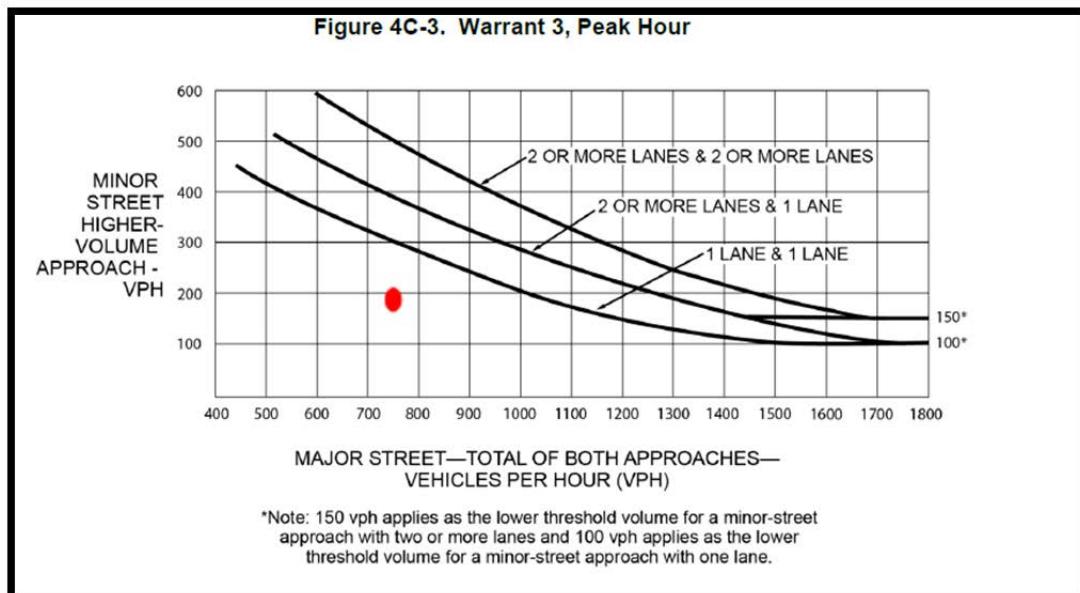
## 4.2 Study Area

Warrant analyses conducted for both intersections are located in Henry County. There are three (3) primary roadways that make up the two (2) study area intersections. The analyses looked at the Peak Hour Signal Warrant (Warrant 3) outlined in the *Ohio Manual of Uniform Traffic Control Devices* (2012 Edition). Information regarding each of these roadways is provided below:

- **Industrial Drive** – Industrial Drive is a two lane (one lane in each direction), two way roadway oriented north to south. This roadway is classified as an Urban Collector (Functional Classification 17) by ODOT and has a posted speed limit of 35 miles per hour. It should be noted that the functional class and speed limit for Industrial Drive may change if the bridge is constructed.
- **Riverview Avenue** – Riverview Avenue is also a two lane (one lane in each direction), two way roadway oriented east to west. This roadway is classified as an Urban Minor Arterial (Functional Classification 16) by ODOT. Within the study area, Riverview Avenue has a posted speed limit of 50 miles per hour
- **SR 110** – SR 110 is a two lane (one lane in each direction), two way roadway oriented east to west. This roadway is classified as an Urban Minor Arterial (Functional Classification 16) by ODOT. Within the study area, this roadway has a posted speed limit of 55 miles per hour.

## 4.3 Riverview Avenue and Industrial Drive Intersection

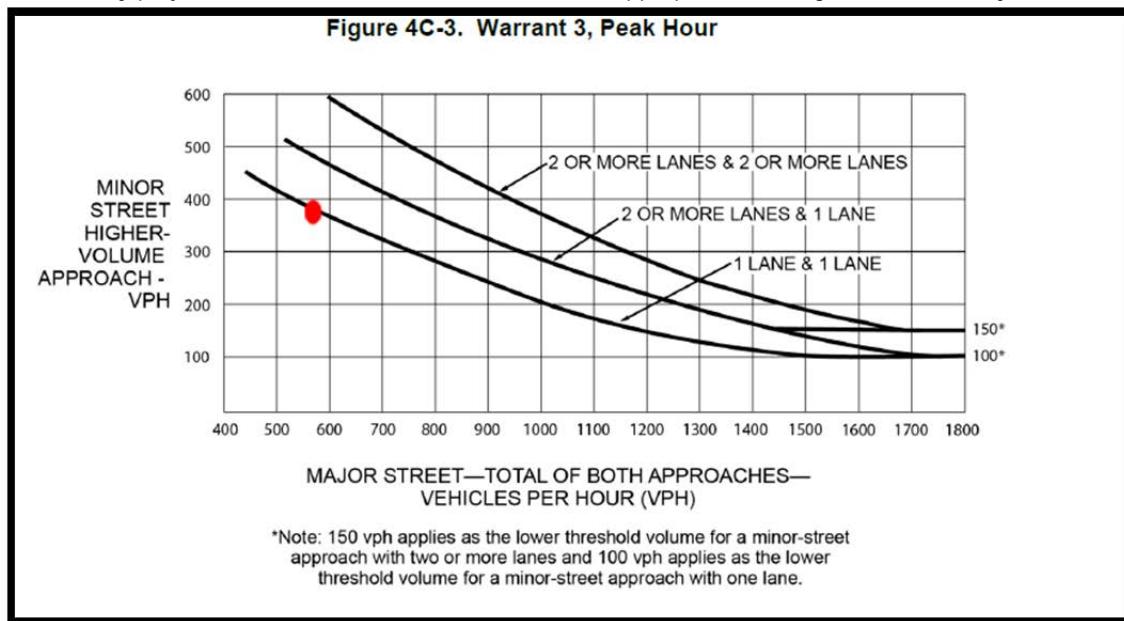
In order to provide a full upgrade to the signal at the intersection of Riverview Avenue and Industrial Drive, there will be a need to conduct a full signal warrant analysis of the intersection during the preliminary engineering/detailed design phase of the project. For the purpose of this study, only the peak hour signal warrant was reviewed, as these were the only projected traffic volumes available that were appropriate for a signal warrant analysis.



As shown in the chart, the intersection of Riverview Avenue and Industrial Drive is not expected to meet the peak hour volume traffic signal warrant (Warrant 3) under the 2015 Opening Day traffic volumes of the Build Alternative.

#### 4.4 SR 110 and Industrial Drive Intersection

In order to provide a full upgrade to the signal at the intersection of SR 110 and Industrial Drive, there will be a need to conduct a full signal warrant analysis of the intersection during the preliminary engineering phase of the project. For the purpose of this study, just the peak hour signal warrant was reviewed; as these were the only projected traffic volumes available that were appropriate for a signal warrant analysis.



As shown in the chart, the intersection of SR 110 and Industrial Drive is not expected to meet the peak hour volume traffic signal warrant (Warrant 3) under the 2015 Opening Day traffic volumes of the Build Alternative.

## **5.0 CONCLUSIONS AND RECOMMENDATIONS**

In this report, certified traffic parameters were developed for the No Build and Build Alternatives for the proposed new Bridge over the Maumee River at Industrial Drive, in Napoleon, Ohio. Specific certified traffic parameters that were developed along the Bridge for this report include:

- Design Hour Volumes (DHV) for the Opening Year (2015) and Design Year (2035)
- Average Daily Traffic (ADT) for the Opening Year (2015) and Design Year (2035)
- K Factor (percentage of ADT that is made up by DHV) for the Maumee River Crossing Bridge
- D Factor (directional percentage split during the design hour) for the Maumee River Crossing Bridge
- $T_D$  (the percentage of total traffic that is made up by heavy vehicles during the design hour) along the Maumee River Crossing Bridge
- $T_{24}$  (the percentage of total traffic that is made up by heavy vehicles over a 24 hour period) along the Maumee River Crossing Bridge

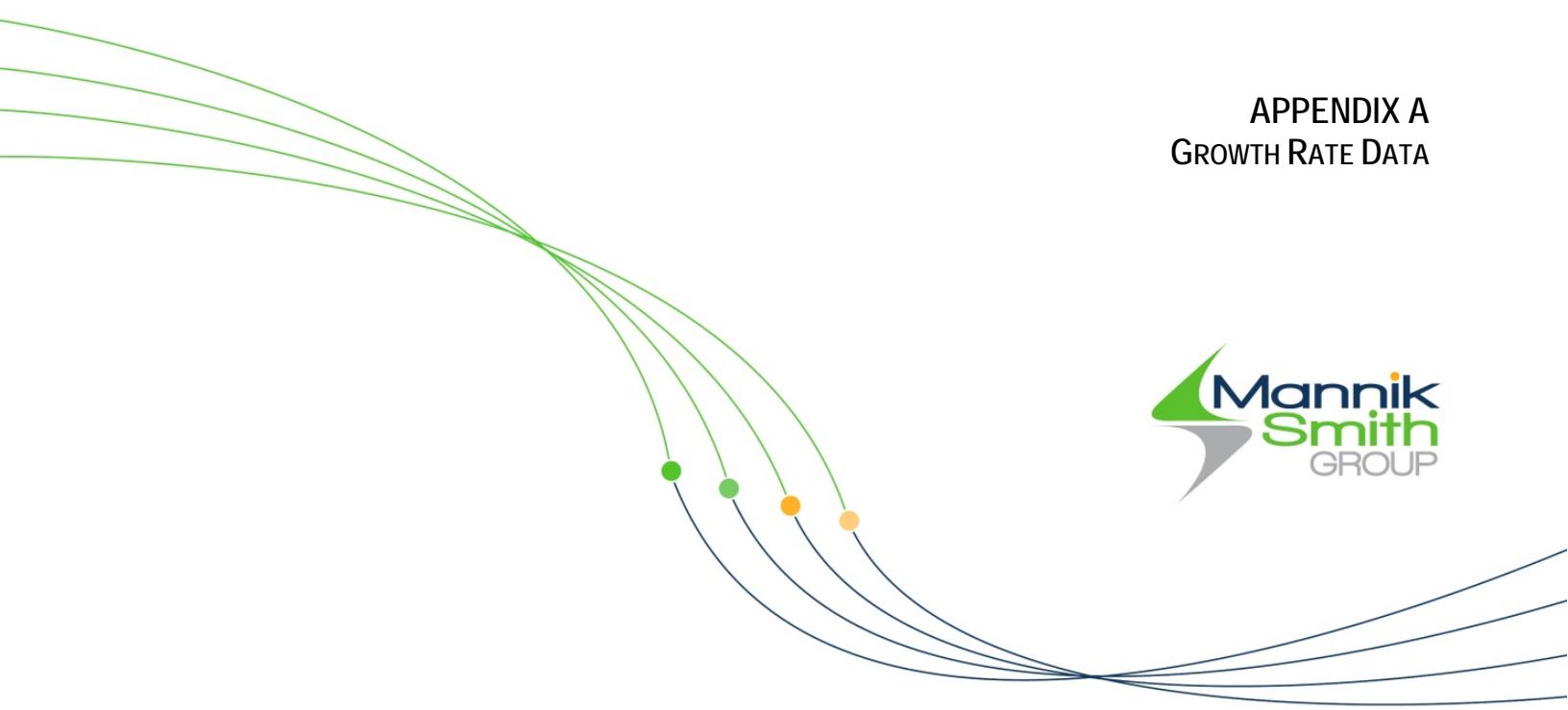
Based on the result of the Peak Hour Warrant for the Signal Analysis; the intersections of Industrial Drive and Riverview Avenue along with Industrial Drive and SR 110 do not meet the peak hour signal warrant.

These parameters were first developed for a No Build scenario in which the bridge is not built and then recalculated for the Build proposed new bridge replacement configuration. The configuration includes construction of the new bridge at Industrial Drive and Riverview Avenue on the North side and meets at SR 110 on the south end of the Maumee River. Information regarding certified traffic parameters developed along the proposed Industrial Drive Bridge for the proposed scenarios presented in this report is provided in Table 5.1. Information regarding Opening Year and Design Year DHV and ADT developed at other study area locations is provided in Table 5.2.

| Table 5.1 Certified Traffic Parameters |                         |
|--|-------------------------|
| Parameter                              | Build (Bridge Crossing) |
| Opening Year DHV (2015)                | 860                     |
| Design Year DHV (2035)                 | 1,090                   |
| Opening Year ADT (2015)                | 7,660                   |
| Design Year ADT (2035)                 | 9,860                   |
| D Factor                               | 0.55                    |
| K Factor                               | 0.11/0.10               |
| $T_D$                                  | 0.090                   |
| $T_{24}$                               | 0.054                   |

**Table 5.2 Certified Traffic Parameters-Study Area Location**

| Location                             | Design Hour Volume     |                       | Average Daily Traffic  |                       |
|--------------------------------------|------------------------|-----------------------|------------------------|-----------------------|
|                                      | Opening Year<br>(2015) | Design Year<br>(2035) | Opening Year<br>(2015) | Design Year<br>(2035) |
| Industrial Dr North of Riverview Ave | 650                    | 830                   | 5,910                  | 7,470                 |
| Riverview Ave West of Industrial Dr  | 360                    | 470                   | 3,350                  | 4,230                 |
| Riverview Ave East of Industrial Dr  | 230                    | 290                   | 2,060                  | 2,610                 |
| Industrial Dr South of Riverview Ave | 860                    | 1,090                 | 7,660                  | 9,860                 |
| SR 110 West of Industrial Dr         | 660                    | 840                   | 5,960                  | 7,560                 |
| SR 110 East of Industrial Dr         | 410                    | 530                   | 3,760                  | 4,770                 |



APPENDIX A  
GROWTH RATE DATA



## Patrick Etchie - HEN-New Maumee River Crossing updated traffic and draft Feasibility Study comments

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**From:** "Stormer, Michael" <Michael.Stormer@dot.state.oh.us>  
**To:** "petchie@manniksmithgroup.com" <petchie@manniksmithgroup.com>  
**Date:** 3/12/2013 12:57 PM  
**Subject:** HEN-New Maumee River Crossing updated traffic and draft Feasibility Study comments  
**Attachments:** CMS Comments 7Feb13.pdf

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Pat,

Here are the revised planning traffic numbers:

|                          | HEN-6-15.50              | HEN-6-16.50              |
|--------------------------|--------------------------|--------------------------|
| Opening Year ADT (2015)  | 17460                    | 7710                     |
| Design Year ADT (2035)   | 22580                    | 9600                     |
| DHV                      | 2510                     | 960                      |
| Directional Distribution | 55%                      | 55%                      |
| Functional Class         | Rural Principal Arterial | Rural Principal Arterial |
| Trucks                   | 42%                      | 27%                      |
| Design Speed             | 65 mph                   | 65 mph                   |
| Legal Speed              | 55 mph                   | 55 mph                   |

|                          | HEN-108-15.00            | HEN-108-15.65            |
|--------------------------|--------------------------|--------------------------|
| Opening Year ADT (2015)  | 6300                     | 13800                    |
| Design Year ADT (2035)   | 6500                     | 13800                    |
| DHV                      | 650                      | 1380                     |
| Directional Distribution | 55%                      | 55%                      |
| Functional Class         | Urban Principal Arterial | Urban Principal Arterial |
| Trucks                   | 7%                       | 7%                       |
| Design Speed             | 45 mph                   | 40 mph                   |
| Legal Speed              | 40 mph                   | 35 mph                   |

|                          | HEN-108-16.00            | HEN-110-0.40         |
|--------------------------|--------------------------|----------------------|
| Opening Year ADT (2015)  | 8700                     | 7100                 |
| Design Year ADT (2035)   | 8700                     | 7100                 |
| DHV                      | 870                      | 710                  |
| Directional Distribution | 55%                      | 55%                  |
| Functional Class         | Urban Principal Arterial | Urban Minor Arterial |
| Trucks                   | 7%                       | 8%                   |
| Design Speed             | 30 mph                   | 30 mph               |
| Legal Speed              | 25 mph                   | 25 mph               |

|                          | HEN-110-0.65         | HEN-110-3.00          |
|--------------------------|----------------------|-----------------------|
| Opening Year ADT (2015)  | 4300                 | 2200                  |
| Design Year ADT (2035)   | 4300                 | 2600                  |
| DHV                      | 480                  | 290                   |
| Directional Distribution | 55%                  | 55%                   |
| Functional Class         | Urban Minor Arterial | Rural Major Collector |
| Trucks                   | 7%                   | 38%                   |
| Design Speed             | 55 mph               | 60 mph                |
| Legal Speed              | 50 mph               | 55 mph                |

|                          | HEN-CR 424-9.20      | HEN-CR 424-10.00     |
|--------------------------|----------------------|----------------------|
| Opening Year ADT (2015)  | 7100                 | 3700                 |
| Design Year ADT (2035)   | 8400                 | 3700                 |
| DHV                      | 840                  | 410                  |
| Directional Distribution | 55%                  | 55%                  |
| Functional Class         | Urban Minor Arterial | Urban Minor Arterial |
| Trucks                   | 2%                   | 12%                  |
| Design Speed             | 40 mph               | 45 mph               |
| Legal Speed              | 35 mph               | 40 mph               |

|                          | HEN-CR 424-13.00      |
|--------------------------|-----------------------|
| Opening Year ADT (2015)  | 1800                  |
| Design Year ADT (2035)   | 1800                  |
| DHV                      | 200                   |
| Directional Distribution | 55%                   |
| Functional Class         | Rural Major Collector |
| Trucks                   | 10%                   |
| Design Speed             | 60 mph                |
| Legal Speed              | 55 mph                |

The following traffic volumes were provided by ODOT District 2 via email correspondence on 3/1/2013:

| Location  | 2015 ADT | 2035 ADT | 2035 DHV | Directional Distribution | Percent Trucks |
|---|----------|----------|----------|--------------------------|----------------|
| US 6 (log 15.50) near TR-11                       | 17,460   | 22,580   | 2,510    | 55%                      | 42%            |
| US 6 (log 16.50)<br>at Bridge over Maumee River   | 7,710    | 9,600    | 960      | 55%                      | 27%            |
| SR 108 (log 15.00) near TR-2                      | 6,300    | 6,500    | 650      | 55%                      | 7%             |
| SR 108 (log 15.65)<br>at Bridge Over Maumee River | 13,800   | 13,800   | 1,380    | 55%                      | 7%             |
| SR 108 (log 16.00) near N. Perry St.              | 8,700    | 8,700    | 870      | 55%                      | 7%             |
| SR 110 (log 0.40) near Appian Ave.                | 7,100    | 7,100    | 710      | 55%                      | 8%             |
| SR 110 (log 0.65) near Maumee Ln.                 | 4,300    | 4,300    | 480      | 55%                      | 7%             |
| SR 110 (log 3.00) east of TR-12                   | 2,200    | 2,600    | 290      | 55%                      | 38%            |
| Riverview Ave. near Haley Ave.                    | 7,100    | 8,400    | 840      | 55%                      | 2%             |
| Riverview Ave. near Wayne St.                     | 3,700    | 3,700    | 410      | 55%                      | 12%            |
| Riverview Ave. east of TR-11                      | 1,800    | 1,800    | 200      | 55%                      | 10%            |

TRAFFIC SURVEY REPORT  
OF THE  
STATE HIGHWAY SYSTEM  
WESTERN HALF



OHIO

DEPARTMENT OF TRANSPORTATION

HENRY COUNTY 1  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

US-6

|         |                              |      |      |      |       |
|---------|------------------------------|------|------|------|-------|
| 00.00   | WILLIAMS CO. LINE            | 1.88 | 3020 | 1680 | 4700  |
| 01.88   | SR 66                        | 1.77 | 1180 | 1550 | 2730  |
| 03.65   | SR 34                        | 7.29 | 4120 | 2540 | 6660  |
| 10.94   | US 24                        | .12  | 4560 | 2790 | 7350  |
| 11.06   | WOODLAWN AVE. ENTER RAMP     | .26  | 850  | 810  | 1660  |
| 11.32   | US 24                        | .01  | 5500 | 2170 | 7670  |
| 11.33   | US 6                         | .13  | 7180 | 3770 | 10950 |
| U 11.46 | W. CORP. NAPOLEON            | .34  | 7180 | 3770 | 10950 |
| U 11.80 | LEAVE NAPOLEON               | .35  | 7180 | 3770 | 10950 |
| U 12.15 | RE-ENTER NAPOLEON            | .14  | 7180 | 3770 | 10950 |
| U 12.29 | LEAVE NAPOLEON               | .17  | 7180 | 3770 | 10950 |
| U 12.46 | RE-ENTER NAPOLEON            | .01  | 7180 | 3770 | 10950 |
| U 12.47 | SR 108 (SCOTT ST.)           | .06  | 7990 | 3740 | 11730 |
| U 12.53 | LEAVE NAPOLEON               | .25  | 7990 | 3740 | 11730 |
| U 12.78 | RE-ENTER NAPOLEON            | .22  | 7990 | 3740 | 11730 |
| 13.00   | PERMANENT ATR #504           | .79  | 7990 | 3740 | 11730 |
| 13.79   | N. CORP. NAPOLEON            | 2.39 | 7990 | 3740 | 11730 |
| 16.18   | US 24                        | .19  | 2870 | 2090 | 4960  |
| 16.37   | SR 424                       | .40  | 3460 | 2190 | 5650  |
| 16.77   | SR 110                       | 2.82 | 3300 | 2160 | 5460  |
| 19.59   | CO. RD. 06                   | .33  | 4360 | 2220 | 6580  |
| 19.92   | SR 109                       | 4.63 | 3480 | 2070 | 5550  |
| U 24.55 | N.W. CORP. MCCLURE           | .41  | 3320 | 2210 | 5530  |
| U 24.96 | SR 65 (EAST ST.)             | .26  | 3070 | 2230 | 5300  |
| 25.22   | E. CORP. MCCLURE             | 2.77 | 3110 | 2050 | 5160  |
| 27.99   | EQUALS STA. 0.00 IN WOOD CO. | .00  |      |      |       |

SR-18

|         |                                     |      |      |     |      |
|---------|-------------------------------------|------|------|-----|------|
| 00.00   | DEFIANCE CO. LINE                   | 4.67 | 720  | 30  | 750  |
| U 04.67 | W. CORP. HOLGATE                    | .33  | 1170 | 50  | 1220 |
| U 05.00 | SR 108 (WILHELM ST.)                | .69  | 1220 | 40  | 1260 |
| 05.69   | E. CORP. HOLGATE                    | 4.27 | 700  | 50  | 750  |
| 09.96   | SR 109                              | 1.24 | 2320 | 150 | 2470 |
| U 11.20 | N. CORP. HAMLER                     | .20  | 2840 | 150 | 2990 |
| U 11.40 | SR 109 (1ST ST.) ENTER EDGERTON ST. | .58  | 1320 | 70  | 1390 |
| 11.98   | E. CORP. HAMLER                     | 4.57 | 1290 | 70  | 1360 |
| 16.55   | SR 65                               | .88  | 1580 | 120 | 1700 |
| 17.43   | SR 65                               | 1.02 | 1680 | 150 | 1830 |
| U 18.45 | W. CORP. DESHLER T-3                | 1.14 | 2760 | 200 | 2960 |
| U 19.59 | MAIN ST. ENTER EAST ST.             | .09  | 2190 | 100 | 2290 |
| U 19.68 | EAST ST. ENTER MAPLE ST.            | .44  | 1870 | 120 | 1990 |
| 20.12   | E. CORP. DESHLER                    | .50  | 1310 | 110 | 1420 |

HENRY COUNTY 2  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT. LENGTH | PASS & A COM'L | B & C COM'L | TOTAL VEH. |
|-----------------|-----------------|--------------|----------------|-------------|------------|
|-----------------|-----------------|--------------|----------------|-------------|------------|

SR-18 (Cont'd)

|       |                              |     |
|-------|------------------------------|-----|
| 20.62 | EQUALS STA. 0.00 IN WOOD CO. | .00 |
|-------|------------------------------|-----|

US-24

|       |                               |      |                     |      |      |
|-------|-------------------------------|------|---------------------|------|------|
| 00.00 | DEFIANCE CO. LINE CO. RD. 3   | 3.76 | 6100                | 1550 | 7650 |
| 03.76 | CO. RD. P                     | 1.22 | 5360                | 1550 | 6910 |
| 04.98 | US 6                          | 4.63 | SEE PREFERRED ROUTE |      |      |
| 09.61 | US 6                          | .52  | 4510                | 2820 | 7330 |
| 10.13 | SR 424 SPUR                   | 2.53 | 5190                | 2590 | 7780 |
| 12.66 | SR 109                        | .09  | 5480                | 2510 | 7990 |
| 12.75 | SR 109                        | 6.72 | 5030                | 2840 | 7870 |
| 19.47 | EQUALS STA. 0.00 IN LUCAS CO. | .00  |                     |      |      |

SR-34

|       |                    |      |      |     |      |
|-------|--------------------|------|------|-----|------|
| 00.00 | WILLIAMS CO. LINE  | 2.02 | 2690 | 160 | 2850 |
| 02.02 | SR 66              | 1.90 | 2980 | 850 | 3830 |
| 03.92 | ROUTE ENDS AT US 6 | .00  |      |     |      |

SR-65

|         |                              |      |                     |     |      |
|---------|------------------------------|------|---------------------|-----|------|
| 00.00   | PUTNAM CO. LINE              | 2.00 | 690                 | 60  | 750  |
| 02.00   | TWP. RD. C                   | 1.12 | 790                 | 90  | 880  |
| 03.12   | SR 18                        | .88  | SEE PREFERRED ROUTE |     |      |
| 04.00   | SR 18                        | 4.02 | 1170                | 80  | 1250 |
| 08.02   | SR 281                       | 1.01 | 1080                | 110 | 1190 |
| 09.03   | CO. RD. J                    | 4.03 | 1350                | 130 | 1480 |
| 13.06   | CO. RD. N                    | .46  | 1770                | 220 | 1990 |
| U 13.52 | S. CORP. MC CLURE            | .48  | 2110                | 260 | 2370 |
| U 14.00 | CROSS ST.                    | .07  | 2440                | 290 | 2730 |
| U 14.07 | US 6 (NORTH ST.)             | .01  | 1570                | 120 | 1690 |
| U 14.08 | RAILROAD ST.                 | .50  | 1050                | 100 | 1150 |
| 14.58   | N. CORP. MC CLURE            | .50  | 830                 | 80  | 910  |
| 15.08   | CO. RD. P                    | 2.01 | 770                 | 80  | 850  |
| 17.09   | SR 110                       | 3.10 | 1200                | 80  | 1280 |
| 20.19   | EQUALS STA. 0.00 IN WOOD CO. | .00  |                     |     |      |

SR-66

|       |                                |      |                     |      |      |
|-------|--------------------------------|------|---------------------|------|------|
| 00.00 | WILLIAMS CO. LINE              | 1.88 | SEE PREFERRED ROUTE |      |      |
| 02.87 | US 6                           | .67  | 2300                | 590  | 2890 |
| 03.54 | SR 34                          | 1.33 | 3970                | 1160 | 5130 |
| 04.87 | TWP. RD. V                     | 1.01 | 5680                | 1040 | 6720 |
| 05.88 | EQUALS STA. 0.00 IN FULTON CO. | .00  |                     |      |      |

HENRY COUNTY 3  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

SR-108

|         |                                |      |       |     |       |
|---------|--------------------------------|------|-------|-----|-------|
| 00.00   | PUTNAM CO. LINE                | 5.28 | 1250  | 150 | 1400  |
| U 05.28 | S. CORP. HOLGATE               | .46  | 2120  | 170 | 2290  |
| U 05.74 | KEYSER ST. ENTER RAILWAY ST.   | .21  | 2990  | 190 | 3180  |
| U 05.95 | RAILWAY ST. ENTER WILHELM ST.  | .03  | 4570  | 250 | 4820  |
| U 05.98 | KAUFMAN ST.                    | .23  | 2680  | 180 | 2860  |
| U 06.21 | SR 18 (JOE E. BROWN AVE.)      | .15  | 2700  | 140 | 2840  |
| 06.36   | N. CORP. HOLGATE               | 2.05 | 2700  | 200 | 2900  |
| 08.41   | SR 281                         | 3.02 | 3490  | 210 | 3700  |
| 11.43   | CO. RD. L                      | 2.05 | 5510  | 210 | 5720  |
| 13.48   | TWP. RD. N                     | 1.49 | 5140  | 160 | 5300  |
| U 14.97 | S. CORP. NAPOLEON              | .51  | 5470  | 160 | 5630  |
| U 15.48 | MEEKISON ST.                   | .07  | 5790  | 160 | 5950  |
| U 15.55 | SR 110 (MAUMEE AVE.)           | .29  | 15190 | 530 | 15720 |
| U 15.84 | SR 424 (RIVERVIEW AVE.)        | .18  | 9130  | 380 | 9510  |
| U 16.02 | PERRY ST. ENTER CLINTON ST.    | .08  | 7010  | 310 | 7320  |
| U 16.10 | CLINTON ST. ENTER SCOTT ST.    | .44  | 7410  | 280 | 7690  |
| U 16.54 | LAGRANGE ST.                   | .58  | 6230  | 440 | 6670  |
| 17.12   | LEAVE NAPOLEON                 | .18  | 5430  | 530 | 5960  |
| U 17.30 | RE-ENTER NAPOLEON              | .02  | 5430  | 530 | 5960  |
| U 17.32 | US 6                           | .25  | 4620  | 620 | 5240  |
| 17.57   | LEAVE NAPOLEON                 | .04  | 4620  | 620 | 5240  |
| U 17.61 | RE-ENTER NAPOLEON              | .05  | 4080  | 370 | 4450  |
| 17.66   | N. CORP. NAPOLEON              | 1.07 | 4080  | 370 | 4450  |
| 18.73   | CO. RD. T-S                    | 4.02 | 3730  | 430 | 4160  |
| 22.79   | EQUALS STA. 0.00 IN FULTON CO. | .00  |       |     |       |

SR-109

|         |                         |      |                     |     |      |
|---------|-------------------------|------|---------------------|-----|------|
| 00.00   | PUTNAM CO. LINE         | 3.01 | 1040                | 110 | 1150 |
| 03.01   | CO. RD. D               | 1.00 | 1200                | 130 | 1330 |
| U 04.01 | S. CORP. HAMLER         | .29  | 1480                | 140 | 1620 |
| U 04.30 | MARION ST.              | .26  | 2210                | 120 | 2330 |
| 04.56   | SR 18 (EDGERTON ST.)    | 1.44 | SEE PREFERRED ROUTE |     |      |
| 06.00   | SR 18                   | 2.01 | 1820                | 150 | 1970 |
| 08.01   | SR 281                  | 2.03 | 1380                | 150 | 1530 |
| U 10.04 | S. CORP. MALINTA        | 1.01 | 1560                | 170 | 1730 |
| 11.05   | N. CORP. MALINTA        | 3.04 | 1760                | 190 | 1950 |
| 14.09   | US 6                    | 2.46 | 650                 | 90  | 740  |
| 16.55   | SR 110                  | 1.52 | 1930                | 110 | 2040 |
| 18.07   | SR 110                  | .46  | 1850                | 140 | 1990 |
| 18.53   | US 24                   | .09  | SEE PREFERRED ROUTE |     |      |
| 18.62   | US 24                   | 1.92 | 1870                | 250 | 2120 |
| U 20.54 | S. CORP. LIBERTY CENTER | .25  | 1920                | 160 | 2080 |

HENRY COUNTY 4  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

SR-109 (Cont'd)

|         |                                |      |      |     |      |
|---------|--------------------------------|------|------|-----|------|
| U 20.79 | DAMASCUS ST. ENTER MAPLE ST.   | .09  | 2390 | 150 | 2540 |
| U 20.88 | MAPLE ST. ENTER EAST ST.       | .27  | 2750 | 130 | 2880 |
| U 21.15 | CHERRY ST.                     | .25  | 2470 | 140 | 2610 |
| 21.40   | N. CORP. LIBERTY CENTER        | 2.51 | 2390 | 150 | 2540 |
| 23.91   | EQUALS STA. 0.00 IN FULTON CO. | .00  |      |     |      |

SR-110

|         |                                      |      |                     |     |      |
|---------|--------------------------------------|------|---------------------|-----|------|
| 00.00   | SR 424 (RIVERVIEW AVE.) IN NAPOLEON  | .29  | SEE PREFERRED ROUTE |     |      |
| U 00.29 | SR 108 (PERRY ST.) ENTER MAUMEE AVE. | .28  | 9010                | 420 | 9430 |
| U 00.57 | APPIAN AVE.                          | .49  | 4050                | 270 | 4320 |
| U 01.06 | T-P3                                 | .09  | 3850                | 140 | 3990 |
| 01.15   | E. CORP. NAPOLEON                    | 1.01 | 3350                | 150 | 3500 |
| 02.16   | TWP.. RD. 12                         | 2.03 | 1290                | 170 | 1460 |
| 04.19   | US 6                                 | 1.02 | 1360                | 120 | 1480 |
| 05.33   | SR 109                               | 1.52 | SEE PREFERRED ROUTE |     |      |
| 06.85   | SR 109                               | 4.00 | 1260                | 60  | 1320 |
| 10.85   | ROUTE ENDS AT SR 65                  | .00  |                     |     |      |

SR-281

|       |                              |      |      |     |      |
|-------|------------------------------|------|------|-----|------|
| 00.00 | DEFIANCE CO. LINE CO. RD. 3  | 5.71 | 1410 | 110 | 1520 |
| 05.71 | SR 108                       | 1.19 | 1580 | 190 | 1770 |
| 06.90 | CO. RD. 10A                  | 3.01 | 1480 | 130 | 1610 |
| 09.91 | SR 109                       | 5.01 | 1160 | 130 | 1290 |
| 14.92 | SR 65                        | 3.03 | 830  | 110 | 940  |
| 17.95 | EQUALS STA. 0.00 IN WOOD CO. | .00  |      |     |      |

SR-424

|         |                     |      |            |     |      |
|---------|---------------------|------|------------|-----|------|
| 00.00   | DEFIANCE CO. LINE   | 1.67 | 1180       | 40  | 1220 |
| U 01.67 | W. CORP. FLORIDA    | .72  | 1680       | 50  | 1730 |
| 02.39   | N.E. CORP. FLORIDA  | 4.22 | 1680       | 50  | 1730 |
| 06.61   | TWP. RD. M          | .75  | 1980       | 110 | 2090 |
| U 07.36 | S.W. CORP. NAPOLEON | .08  | 2280       | 110 | 2390 |
| U 07.44 | WAYNE PARK DR.      | 1.18 | 2700       | 130 | 2830 |
| U 08.62 | GLENWOOD AVE.       | 1.15 | 5070       | 190 | 5260 |
| U 09.77 | SR 108 (PERRY ST.)  | .24  | 5110       | 340 | 5450 |
| U 10.01 | MONROE ST.          | .19  | 3980       | 360 | 4340 |
| U 10.32 | CLINTON ST.         | 1.62 | 5140       | 400 | 5540 |
| U 11.94 | OLD CO. RD. 12      | .39  | 2260       | 130 | 2390 |
| 12.33   | N.E. CORP. NAPOLEON | 1.46 | 1480       | 130 | 1610 |
| 13.79   | US 6                | .22  | 1060       | 140 | 1200 |
| 14.01   | SR 424 SPUR         | .73  | NO TRAFFIC |     |      |
| 14.74   | ROUTE DEAD ENDS     | .00  |            |     |      |

HENRY COUNTY 5  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION     | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|---------------------|-----------------|-------------------|----------------|---------------|
| -----           |                     |                 |                   |                |               |
| SR-424 SPUR     |                     |                 |                   |                |               |
| 00.00           | SR 424              | .17             | 1060              | 140            | 1200          |
| 00.17           | ROUTE ENDS AT US 24 | .00             |                   |                |               |

1994 HENRY CO 1  
 AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION              | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|------------------------------|-----------------|-------------------|----------------|---------------|
|                 | US-6                         |                 |                   |                |               |
| 00.00           | WILLIAMS CO. LINE            | 1.88            | 2740              | 1310           | 4050          |
| 01.88           | SR 66                        | 1.77            | 1190              | 1260           | 2450          |
| 03.65           | SR 34                        | 7.29            | 5580              | 1810           | 7390          |
| 10.94           | US 24                        | .12             | 5090              | 1020           | 6110          |
| 11.06           | WOODLAWN AVE. ENTER RAMP     | .26             | 1010              | 840            | 1850          |
| 11.32           | US 24                        | .01             | 6200              | 2930           | 9130          |
| 11.33           | US 6                         | .13             | 7240              | 3770           | 11010         |
| U 11.46         | W. CORP. NAPOLEON            | .34             | 7240              | 3770           | 11010         |
| 11.80           | LEAVE NAPOLEON               | .35             | 7240              | 3770           | 11010         |
| U 12.15         | RE-ENTER NAPOLEON            | .14             | 7240              | 3770           | 11010         |
| 12.29           | LEAVE NAPOLEON               | .17             | 7240              | 3770           | 11010         |
| U 12.46         | RE-ENTER NAPOLEON            | .01             | 7240              | 3770           | 11010         |
| U 12.47         | SR 108 (SCOTT ST.)           | .06             | 8490              | 4050           | 12540         |
| 12.53           | LEAVE NAPOLEON               | .25             | 8490              | 4050           | 12540         |
| U 12.78         | RE-ENTER NAPOLEON            | .22             | 8490              | 4050           | 12540         |
| 13.00           | PERMANENT ATR #504           | .79             | 8490              | 4050           | 12540         |
| 13.79           | N. CORP. NAPOLEON            | 2.39            | 8490              | 4050           | 12540         |
| 16.18           | US 24                        | .19             | 3620              | 2670           | 6290          |
| 16.37           | SR 424                       | .40             | 4130              | 2940           | 7070          |
| 16.77           | SR 110                       | 2.82            | 3470              | 2360           | 5830          |
| 19.59           | CO. RD. 06                   | .33             | 5000              | 1590           | 6590          |
| 19.92           | SR 109                       | 4.63            | 3480              | 1800           | 5280          |
| U 24.55         | N.W. CORP. MCCLURE           | .41             | 3480              | 1800           | 5280          |
| U 24.96         | SR 65 (EAST ST.)             | .26             | 3420              | 2080           | 5500          |
| 25.22           | E. CORP. MCCLURE             | 2.77            | 3420              | 2080           | 5500          |
| 27.99           | EQUALS STA. 0.00 IN WOOD CO. | .00             |                   |                |               |

## SR-18

|         |                                     |      |      |     |      |
|---------|-------------------------------------|------|------|-----|------|
| 00.00   | DEFIANCE CO. LINE                   | 4.67 | 980  | 70  | 1050 |
| U 04.67 | W. CORP. HOLGATE                    | .33  | 980  | 70  | 1050 |
| U 05.00 | SR 108 (WILHELM ST.)                | .69  | 860  | 90  | 950  |
| 05.69   | E. CORP. HOLGATE                    | 4.27 | 860  | 90  | 950  |
| 09.96   | SR 109                              | 1.24 | 2020 | 290 | 2310 |
| U 11.20 | N. CORP. HAMLER                     | .20  | 2020 | 290 | 2310 |
| U 11.40 | SR 109 (1ST ST.) ENTER EDGERTON ST. | .58  | 1010 | 80  | 1090 |
| 11.98   | E. CORP. HAMLER                     | 4.57 | 1010 | 80  | 1090 |
| 16.55   | SR 65                               | .88  | 1580 | 190 | 1770 |
| 17.43   | SR 65                               | 1.02 | 1880 | 160 | 2040 |
| U 18.45 | W. CORP. DESHLER T-3                | 1.14 | 3010 | 170 | 3180 |
| U 19.59 | MAIN ST. ENTER EAST ST.             | .09  | 2240 | 110 | 2350 |
| U 19.68 | EAST ST. ENTER MAPLE ST.            | .44  | 1750 | 130 | 1880 |
| 20.12   | E. CORP. DESHLER                    | .50  | 1140 | 120 | 1260 |

1994 HENRY CO 2  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-18 (Cont'd)

20.62 EQUALS STA. 0.00 IN WOOD CO. .00

## US-24

|       |                               |      |                     |      |      |
|-------|-------------------------------|------|---------------------|------|------|
| 00.00 | DEFIANCE CO. LINE CO. RD. 3   | 4.98 | 5530                | 2720 | 8250 |
| 04.98 | US 6                          | 4.63 | SEE PREFERRED ROUTE |      |      |
| 09.61 | US 6                          | .52  | 5600                | 2750 | 8350 |
| 10.13 | SR 424 SPUR                   | 2.53 | 5510                | 2770 | 8280 |
| 12.66 | SR 109                        | .09  | 5850                | 2990 | 8840 |
| 12.75 | SR 109                        | 6.72 | 5580                | 2840 | 8420 |
| 19.47 | EQUALS STA. 0.00 IN LUCAS CO. | .00  |                     |      |      |

## SR-34

|       |                    |      |      |     |      |
|-------|--------------------|------|------|-----|------|
| 00.00 | WILLIAMS CO. LINE  | 2.02 | 2270 | 190 | 2460 |
| 02.02 | SR 66              | 1.90 | 4010 | 450 | 4460 |
| 03.92 | ROUTE ENDS AT US 6 | .00  |      |     |      |

## SR-65

|         |                              |      |                     |     |      |
|---------|------------------------------|------|---------------------|-----|------|
| 00.00   | PUTNAM CO. LINE              | 2.00 | 510                 | 110 | 620  |
| 02.00   | TWP. RD. C                   | 1.12 | 850                 | 120 | 970  |
| 03.12   | SR 18                        | .88  | SEE PREFERRED ROUTE |     |      |
| 04.00   | SR 18                        | 4.02 | 1020                | 150 | 1170 |
| 08.02   | SR 281                       | 5.04 | 1010                | 140 | 1150 |
| 13.06   | CO. RD. N                    | .46  | 2450                | 350 | 2800 |
| U 13.52 | S. CORP. MC CLURE            | .55  | 2450                | 350 | 2800 |
| U 14.07 | US 6 (NORTH ST.)             | .51  | 1510                | 80  | 1590 |
| 14.58   | N. CORP. MC CLURE            | .50  | 1510                | 80  | 1590 |
| 15.08   | CO. RD. P                    | 2.01 | 740                 | 70  | 810  |
| 17.09   | SR 110                       | 3.10 | 1250                | 90  | 1340 |
| 20.19   | EQUALS STA. 0.00 IN WOOD CO. | .00  |                     |     |      |

## SR-66

|       |                                |      |                     |     |      |
|-------|--------------------------------|------|---------------------|-----|------|
| 00.00 | WILLIAMS CO. LINE              | 1.88 | SEE PREFERRED ROUTE |     |      |
| 02.87 | US 6                           | .67  | 3440                | 470 | 3910 |
| 03.54 | SR 34                          | 2.34 | 5640                | 790 | 6430 |
| 05.88 | EQUALS STA. 0.00 IN FULTON CO. | .00  |                     |     |      |

## SR-108

|         |                               |      |      |     |      |
|---------|-------------------------------|------|------|-----|------|
| 00.00   | PUTNAM CO. LINE               | 5.28 | 1040 | 160 | 1200 |
| U 05.28 | S. CORP. HOLGATE              | .46  | 1040 | 160 | 1200 |
| U 05.74 | KEYSER ST. ENTER RAILWAY ST.  | .21  | 2690 | 240 | 2930 |
| U 05.95 | RAILWAY ST. ENTER WILHELM ST. | .03  | 3860 | 280 | 4140 |

1994 HENRY CO 3  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-108 (Cont'd)

|         |                                |      |       |     |       |
|---------|--------------------------------|------|-------|-----|-------|
| U 05.98 | KAUFMAN ST.                    | .23  | 2600  | 270 | 2870  |
| U 06.21 | SR 18 (JOE E. BROWN AVE.)      | .15  | 2470  | 220 | 2690  |
| 06.36   | N. CORP. HOLGATE               | 2.05 | 2470  | 220 | 2690  |
| 08.41   | SR 281                         | 5.07 | 3320  | 240 | 3560  |
| 13.48   | TWP. RD. N                     | 1.49 | 7570  | 290 | 7860  |
| U 14.97 | S. CORP. NAPOLEON              | .58  | 7570  | 290 | 7860  |
| U 15.55 | SR 110 (MAUMEE AVE.)           | .29  | 12660 | 670 | 13330 |
| U 15.84 | SR 424 (RIVERVIEW AVE.)        | .18  | 7250  | 490 | 7740  |
| U 16.02 | PERRY ST. ENTER CLINTON ST.    | .08  | 6800  | 490 | 7290  |
| U 16.10 | CLINTON ST. ENTER SCOTT ST.    | 1.02 | 6990  | 490 | 7480  |
| 17.12   | LEAVE NAPOLEON                 | .18  | 6990  | 490 | 7480  |
| U 17.30 | RE-ENTER NAPOLEON              | .02  | 6990  | 490 | 7480  |
| U 17.32 | US 6                           | .25  | 5010  | 380 | 5390  |
| 17.57   | LEAVE NAPOLEON                 | .04  | 5010  | 380 | 5390  |
| U 17.61 | RE-ENTER NAPOLEON              | .05  | 5010  | 380 | 5390  |
| 17.66   | N. CORP. NAPOLEON              | 1.07 | 5010  | 380 | 5390  |
| 18.73   | CO. RD. T-S                    | 4.02 | 4050  | 470 | 4520  |
| 22.79   | EQUALS STA. 0.00 IN FULTON CO. | .00  |       |     |       |

## SR-109

|         |                                |      |                     |     |      |
|---------|--------------------------------|------|---------------------|-----|------|
| 00.00   | PUTNAM CO. LINE                | 3.01 | 980                 | 170 | 1150 |
| 03.01   | CO. RD. D                      | 1.00 | 1460                | 300 | 1760 |
| U 04.01 | S. CORP. HAMLER                | .55  | 1460                | 300 | 1760 |
| 04.56   | SR 18 (EDGERTON ST.)           | 1.44 | SEE PREFERRED ROUTE |     |      |
| 06.00   | SR 18                          | 2.01 | 1660                | 220 | 1880 |
| 08.01   | SR 281                         | 2.03 | 1630                | 190 | 1820 |
| U 10.04 | S. CORP. MALINTA               | 1.01 | 1630                | 190 | 1820 |
| 11.05   | N. CORP. MALINTA               | 3.04 | 1630                | 190 | 1820 |
| 14.09   | US 6                           | 2.46 | 700                 | 110 | 810  |
| 16.55   | SR 110                         | 1.52 | 1940                | 380 | 2320 |
| 18.07   | SR 110                         | .46  | 1870                | 360 | 2230 |
| 18.53   | US 24                          | .09  | SEE PREFERRED ROUTE |     |      |
| 18.62   | US 24                          | 1.92 | 2590                | 280 | 2870 |
| U 20.54 | S. CORP. LIBERTY CENTER        | .25  | 2590                | 280 | 2870 |
| U 20.79 | DAMASCUS ST. ENTER MAPLE ST.   | .09  | 3630                | 180 | 3810 |
| U 20.88 | MAPLE ST. ENTER EAST ST.       | .52  | 3350                | 210 | 3560 |
| 21.40   | N. CORP. LIBERTY CENTER        | 2.51 | 1680                | 130 | 1810 |
| 23.91   | EQUALS STA. 0.00 IN FULTON CO. | .00  |                     |     |      |

## SR-110

|         |                                      |      |                     |     |      |
|---------|--------------------------------------|------|---------------------|-----|------|
| 00.00   | SR 424 (RIVERVIEW AVE.) IN NAPOLEON  | .29  | SEE PREFERRED ROUTE |     |      |
| U 00.29 | SR 108 (PERRY ST.) ENTER MAUMEE AVE. | .28  | 8300                | 460 | 8760 |
| U 00.57 | APPIAN AVE.                          | .58  | 4350                | 340 | 4690 |
| 01.15   | E. CORP. NAPOLEON                    | 1.01 | 4350                | 340 | 4690 |

1994 HENRY CO 4  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-110 (Cont'd)

|       |                     |      |                     |     |      |
|-------|---------------------|------|---------------------|-----|------|
| 02.16 | TWP. RD. 12         | 2.03 | 1350                | 670 | 2020 |
| 04.19 | US 6                | 1.02 | 1570                | 260 | 1830 |
| 05.33 | SR 109              | 1.52 | SEE PREFERRED ROUTE |     |      |
| 06.85 | SR 109              | 4.00 | 1200                | 100 | 1300 |
| 10.85 | ROUTE ENDS AT SR 65 | .00  |                     |     |      |

## SR-281

|       |                              |      |      |     |      |
|-------|------------------------------|------|------|-----|------|
| 00.00 | DEFIANCE CO. LINE CO. RD. 3  | 5.71 | 1360 | 170 | 1530 |
| 05.71 | SR 108                       | 4.20 | 1300 | 150 | 1450 |
| 09.91 | SR 109                       | 5.01 | 890  | 110 | 1000 |
| 14.92 | SR 65                        | 3.03 | 860  | 120 | 980  |
| 17.95 | EQUALS STA. 0.00 IN WOOD CO. | .00  |      |     |      |

## SR-424

|         |                     |      |            |     |      |
|---------|---------------------|------|------------|-----|------|
| U 00.00 | DEFIANCE CO. LINE   | 1.67 | 2090       | 70  | 2160 |
| U 01.67 | W. CORP. FLORIDA    | .72  | 2090       | 70  | 2160 |
| U 02.39 | N.E. CORP. FLORIDA  | 4.97 | 2090       | 70  | 2160 |
| U 07.36 | S.W. CORP. NAPOLEON | 1.26 | 2090       | 70  | 2160 |
| U 08.62 | GLENWOOD AVE.       | 1.15 | 4210       | 190 | 4400 |
| U 09.77 | SR 108 (PERRY ST.)  | .43  | 4220       | 350 | 4570 |
| U 10.32 | CLINTON ST.         | .14  | 5220       | 350 | 5570 |
| U 10.46 | FILLMORE ST         | 1.48 | 3300       | 330 | 3630 |
| U 11.94 | OLD CO. RD. 12      | .39  | 2070       | 200 | 2270 |
| 12.33   | N.E. CORP. NAPOLEON | 1.46 | 2070       | 200 | 2270 |
| 13.79   | US 6                | .22  | 1090       | 320 | 1410 |
| 14.01   | SR 424 SPUR         | .73  | NO TRAFFIC |     |      |
| 14.74   | ROUTE DEAD ENDS     | .00  |            |     |      |

## SR-424 SPUR

|       |                     |     |      |     |      |
|-------|---------------------|-----|------|-----|------|
| 00.00 | SR 424              | .17 | 1140 | 160 | 1300 |
| 00.17 | ROUTE ENDS AT US 24 | .00 |      |     |      |

1996 HENRY CO 1  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION              | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|------------------------------|-----------------|-------------------|----------------|---------------|
|                 | US-6                         |                 |                   |                |               |
| 00.00           | WILLIAMS CO. LINE            | 1.88            | 3380              | 1880           | 5260          |
| 01.88           | SR 66                        | 1.77            | 1340              | 1370           | 2710          |
| 03.65           | SR 34                        | 7.29            | 4940              | 1650           | 6590          |
| 10.94           | US 24                        | .12             | 5090              | 1020           | 6110          |
| 11.06           | WOODLAWN AVE. ENTER RAMP     | .26             | 1010              | 840            | 1850          |
| 11.32           | US 24                        | .01             | 6200              | 2930           | 9130          |
| 11.33           | US 6                         | .13             | 11590             | 6040           | 17630         |
| U 11.46         | W. CORP. NAPOLEON            | .34             | 11590             | 6040           | 17630         |
| 11.80           | LEAVE NAPOLEON               | .35             | 11590             | 6040           | 17630         |
| U 12.15         | RE-ENTER NAPOLEON            | .14             | 11590             | 6040           | 17630         |
| 12.29           | LEAVE NAPOLEON               | .17             | 11590             | 6040           | 17630         |
| U 12.46         | RE-ENTER NAPOLEON            | .01             | 11590             | 6040           | 17630         |
| U 12.47         | SR 108 (SCOTT ST.)           | .06             | 8520              | 5680           | 14200         |
| 12.53           | LEAVE NAPOLEON               | .25             | 8520              | 5680           | 14200         |
| U 12.78         | RE-ENTER NAPOLEON            | .22             | 8520              | 5680           | 14200         |
| 13.00           | PERMANENT ATR #504           | .79             | 8520              | 5680           | 14200         |
| 13.79           | N. CORP. NAPOLEON            | 2.39            | 8520              | 5680           | 14200         |
| 16.18           | US 24                        | .19             | 3620              | 2670           | 6290          |
| 16.37           | SR 424                       | .40             | 3330              | 2370           | 5700          |
| 16.77           | SR 110                       | 2.82            | 3390              | 1700           | 5090          |
| 19.59           | CO. RD. 06                   | .33             | 5000              | 1590           | 6590          |
| 19.92           | SR 109                       | 4.63            | 3480              | 1800           | 5280          |
| U 24.55         | N.W. CORP. MCCLURE           | .41             | 3480              | 1800           | 5280          |
| U 24.96         | SR 65 (EAST ST.)             | .26             | 2950              | 1770           | 4720          |
| 25.22           | E. CORP. MCCLURE             | 2.77            | 2950              | 1770           | 4720          |
| 27.99           | EQUALS STA. 0.00 IN WOOD CO. | .00             |                   |                |               |

SR-18

|   |       |                                     |      |      |     |      |
|---|-------|-------------------------------------|------|------|-----|------|
|   | 00.00 | DEFIANCE CO. LINE                   | 4.67 | 1010 | 60  | 1070 |
| U | 04.67 | W. CORP. HOLGATE                    | .33  | 1010 | 60  | 1070 |
| U | 05.00 | SR 108 (WILHELM ST.)                | .69  | 970  | 60  | 1030 |
|   | 05.69 | E. CORP. HOLGATE                    | 4.27 | 970  | 60  | 1030 |
|   | 09.96 | SR 109                              | 1.24 | 2160 | 230 | 2390 |
| U | 11.20 | N. CORP. HAMLER                     | .20  | 2160 | 230 | 2390 |
| U | 11.40 | SR 109 (1ST ST.) ENTER EDGERTON ST. | .58  | 1230 | 100 | 1330 |
|   | 11.98 | E. CORP. HAMLER                     | 4.57 | 1230 | 100 | 1330 |
|   | 16.55 | SR 65                               | .88  | 1600 | 190 | 1790 |
|   | 17.43 | SR 65                               | 1.02 | 1620 | 140 | 1760 |
| U | 18.45 | W. CORP. DESHLER T-3                | 1.14 | 3140 | 250 | 3390 |
| U | 19.59 | MAIN ST. ENTER EAST ST.             | .09  | 2240 | 110 | 2350 |
| U | 19.68 | EAST ST. ENTER MAPLE ST.            | .44  | 1750 | 130 | 1880 |
|   | 20.12 | E. CORP. DESHLER                    | .50  | 1290 | 140 | 1430 |

1996 HENRY CO 2  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-18 (Cont'd)

20.62 EQUALS STA. 0.00 IN WOOD CO. .00

## US-24

|       |                               |      |                     |      |       |
|-------|-------------------------------|------|---------------------|------|-------|
| 00.00 | DEFIANCE CO. LINE CO. RD. 3   | 4.98 | 6000                | 3840 | 9840  |
| 04.98 | US 6                          | 4.63 | SEE PREFERRED ROUTE |      |       |
| 09.61 | US 6                          | .52  | 5210                | 4110 | 9320  |
| 10.13 | SR 424 SPUR                   | 2.53 | 5670                | 3970 | 9640  |
| 12.66 | SR 109                        | .09  | 6160                | 4360 | 10520 |
| 12.75 | SR 109                        | 6.72 | 4670                | 3800 | 8470  |
| 19.47 | EQUALS STA. 0.00 IN LUCAS CO. | .00  |                     |      |       |

## SR-34

|       |                    |      |      |     |      |
|-------|--------------------|------|------|-----|------|
| 00.00 | WILLIAMS CO. LINE  | 2.02 | 2320 | 200 | 2520 |
| 02.02 | SR 66              | 1.90 | 3280 | 380 | 3660 |
| 03.92 | ROUTE ENDS AT US 6 | .00  |      |     |      |

## SR-65

|         |                              |      |                     |     |      |
|---------|------------------------------|------|---------------------|-----|------|
| 00.00   | PUTNAM CO. LINE              | 2.00 | 640                 | 140 | 780  |
| 02.00   | TWP. RD. C                   | 1.12 | 810                 | 110 | 920  |
| 03.12   | SR 18                        | .88  | SEE PREFERRED ROUTE |     |      |
| 04.00   | SR 18                        | 4.02 | 1110                | 90  | 1200 |
| 08.02   | SR 281                       | 5.04 | 860                 | 70  | 930  |
| 13.06   | CO. RD. N                    | .46  | 990                 | 100 | 1090 |
| U 13.52 | S. CORP. MC CLURE            | .55  | 990                 | 100 | 1090 |
| U 14.07 | US 6 (NORTH ST.)             | .51  | 1100                | 60  | 1160 |
| 14.58   | N. CORP. MC CLURE            | .50  | 1100                | 60  | 1160 |
| 15.08   | CO. RD. P                    | 2.01 | 840                 | 80  | 920  |
| 17.09   | SR 110                       | 3.10 | 2010                | 140 | 2150 |
| 20.19   | EQUALS STA. 0.00 IN WOOD CO. | .00  |                     |     |      |

## SR-66

|       |                                |      |                     |     |      |
|-------|--------------------------------|------|---------------------|-----|------|
| 00.00 | WILLIAMS CO. LINE              | 1.88 | SEE PREFERRED ROUTE |     |      |
| 02.87 | US 6                           | .67  | 2820                | 420 | 3240 |
| 03.54 | SR 34                          | 2.34 | 5000                | 760 | 5760 |
| 05.88 | EQUALS STA. 0.00 IN FULTON CO. | .00  |                     |     |      |

## SR-108

|         |                               |      |      |     |      |
|---------|-------------------------------|------|------|-----|------|
| 00.00   | PUTNAM CO. LINE               | 5.28 | 1070 | 160 | 1230 |
| U 05.28 | S. CORP. HOLGATE              | .46  | 1330 | 200 | 1530 |
| U 05.74 | KEYSER ST. ENTER RAILWAY ST.  | .21  | 2180 | 290 | 2470 |
| U 05.95 | RAILWAY ST. ENTER WILHELM ST. | .03  | 3520 | 350 | 3870 |

1996 HENRY CO 3  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-108 (Cont'd)

|   |       |                                |      |       |     |       |
|---|-------|--------------------------------|------|-------|-----|-------|
| U | 05.98 | KAUFMAN ST.                    | .23  | 2550  | 320 | 2870  |
| U | 06.21 | SR 18 (JOE E. BROWN AVE.)      | .15  | 2700  | 300 | 3000  |
|   | 06.36 | N. CORP. HOLGATE               | 2.05 | 2700  | 300 | 3000  |
|   | 08.41 | SR 281                         | 5.07 | 3290  | 240 | 3530  |
|   | 13.48 | TWP. RD. N                     | 1.49 | 4420  | 470 | 4890  |
| U | 14.97 | S. CORP. NAPOLEON              | .58  | 4420  | 470 | 4890  |
| U | 15.55 | SR 110 (MAUMEE AVE.)           | .29  | 17770 | 940 | 18710 |
| U | 15.84 | SR 424 (RIVERVIEW AVE.)        | .18  | 14030 | 580 | 14610 |
| U | 16.02 | PERRY ST. ENTER CLINTON ST.    | .08  | 11690 | 520 | 12210 |
| U | 16.10 | CLINTON ST. ENTER SCOTT ST.    | 1.02 | 9140  | 640 | 9780  |
|   | 17.12 | LEAVE NAPOLEON                 | .18  | 9140  | 640 | 9780  |
| U | 17.30 | RE-ENTER NAPOLEON              | .02  | 9140  | 640 | 9780  |
| U | 17.32 | US 6                           | .25  | 5130  | 390 | 5520  |
|   | 17.57 | LEAVE NAPOLEON                 | .04  | 5130  | 390 | 5520  |
| U | 17.61 | RE-ENTER NAPOLEON              | .05  | 5130  | 390 | 5520  |
|   | 17.66 | N. CORP. NAPOLEON              | 1.07 | 5130  | 390 | 5520  |
|   | 18.73 | CO. RD. T-S                    | 4.02 | 3790  | 560 | 4350  |
|   | 22.79 | EQUALS STA. 0.00 IN FULTON CO. | .00  |       |     |       |

## SR-109

|   |       |                                |      |                     |     |      |
|---|-------|--------------------------------|------|---------------------|-----|------|
|   | 00.00 | PUTNAM CO. LINE                | 3.01 | 820                 | 140 | 960  |
|   | 03.01 | CO. RD. D                      | 1.00 | 1790                | 180 | 1970 |
| U | 04.01 | S. CORP. HAMLER                | .55  | 1790                | 180 | 1970 |
|   | 04.56 | SR 18 (EDGERTON ST.)           | 1.44 | SEE PREFERRED ROUTE |     |      |
|   | 06.00 | SR 18                          | 2.01 | 1880                | 250 | 2130 |
|   | 08.01 | SR 281                         | 2.03 | 1680                | 270 | 1950 |
| U | 10.04 | S. CORP. MALINTA               | 1.01 | 1680                | 270 | 1950 |
|   | 11.05 | N. CORP. MALINTA               | 3.04 | 1680                | 270 | 1950 |
|   | 14.09 | US 6                           | 2.46 | 810                 | 200 | 1010 |
|   | 16.55 | SR 110                         | 1.52 | 1940                | 380 | 2320 |
|   | 18.07 | SR 110                         | .46  | 2050                | 540 | 2590 |
|   | 18.53 | US 24                          | .09  | SEE PREFERRED ROUTE |     |      |
|   | 18.62 | US 24                          | 1.92 | 2590                | 280 | 2870 |
| U | 20.54 | S. CORP. LIBERTY CENTER        | .25  | 2590                | 280 | 2870 |
| U | 20.79 | DAMASCUS ST. ENTER MAPLE ST.   | .09  | 3630                | 180 | 3810 |
| U | 20.88 | MAPLE ST. ENTER EAST ST.       | .52  | 2040                | 150 | 2190 |
|   | 21.40 | N. CORP. LIBERTY CENTER        | 2.51 | 2100                | 160 | 2260 |
|   | 23.91 | EQUALS STA. 0.00 IN FULTON CO. | .00  |                     |     |      |

## SR-110

|   |       |                                      |      |                     |     |      |
|---|-------|--------------------------------------|------|---------------------|-----|------|
|   | 00.00 | SR 424 (RIVERVIEW AVE.) IN NAPOLEON  | .29  | SEE PREFERRED ROUTE |     |      |
| U | 00.29 | SR 108 (PERRY ST.) ENTER MAUMEE AVE. | .28  | 6570                | 360 | 6930 |
| U | 00.57 | APPIAN AVE.                          | .58  | 4870                | 380 | 5250 |
|   | 01.15 | E. CORP. NAPOLEON                    | 1.01 | 4870                | 380 | 5250 |

1996 HENRY CO 4  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-110 (Cont'd)

|       |                     |      |                     |     |      |
|-------|---------------------|------|---------------------|-----|------|
| 02.16 | TWP. RD. 12         | 2.03 | 1450                | 500 | 1950 |
| 04.19 | US 6                | 1.02 | 1700                | 280 | 1980 |
| 05.33 | SR 109              | 1.52 | SEE PREFERRED ROUTE |     |      |
| 06.85 | SR 109              | 4.00 | 1280                | 110 | 1390 |
| 10.85 | ROUTE ENDS AT SR 65 | .00  |                     |     |      |

## SR-281

|       |                              |      |      |     |      |
|-------|------------------------------|------|------|-----|------|
| 00.00 | DEFIANCE CO. LINE CO. RD. 3  | 5.71 | 2210 | 280 | 2490 |
| 05.71 | SR 108                       | 4.20 | 1410 | 160 | 1570 |
| 09.91 | SR 109                       | 5.01 | 1460 | 180 | 1640 |
| 14.92 | SR 65                        | 3.03 | 1360 | 190 | 1550 |
| 17.95 | EQUALS STA. 0.00 IN WOOD CO. | .00  |      |     |      |

## SR-424

|         |                     |      |            |     |      |
|---------|---------------------|------|------------|-----|------|
| U 00.00 | DEFIANCE CO. LINE   | 1.67 | 1410       | 50  | 1460 |
| U 01.67 | W. CORP. FLORIDA    | .72  | 1680       | 60  | 1740 |
| U 02.39 | N.E. CORP. FLORIDA  | 4.97 | 1940       | 60  | 2000 |
| U 07.36 | S.W. CORP. NAPOLEON | 1.26 | 1940       | 60  | 2000 |
| U 08.62 | GLENWOOD AVE.       | 1.15 | 6740       | 260 | 7000 |
| U 09.77 | SR 108 (PERRY ST.)  | .57  | 4560       | 380 | 4940 |
| U 10.46 | FILLMORE ST         | 1.48 | 3060       | 260 | 3320 |
| U 11.94 | OLD CO. RD. 12      | .39  | 1560       | 140 | 1700 |
| U 12.33 | N.E. CORP. NAPOLEON | 1.46 | 1560       | 140 | 1700 |
| U 13.79 | US 6                | .22  | 1090       | 320 | 1410 |
| U 14.01 | SR 424 SPUR         | .73  | NO TRAFFIC |     |      |
| U 14.74 | ROUTE DEAD ENDS     | .00  |            |     |      |

## SR-424 SPUR

|       |                     |     |      |     |      |
|-------|---------------------|-----|------|-----|------|
| 00.00 | SR 424              | .17 | 1390 | 290 | 1680 |
| 00.17 | ROUTE ENDS AT US 24 | .00 |      |     |      |

1999 HENRY CO 1  
 AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION                     | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-------------------------------------|-----------------|-------------------|----------------|---------------|
|                 | US-6                                |                 |                   |                |               |
| 00.00           | WILLIAMS CO. LINE                   | 1.88            | 4050              | 2250           | 6300          |
| 01.88           | SR 66                               | 1.77            | 1320              | 1320           | 2640          |
| 03.65           | SR 34                               | 7.29            | 4610              | 1530           | 6140          |
| 10.94           | US 24                               | .12             | 4610              | 1530           | 6140          |
| 11.06           | WOODLAWN AVE. ENTER RAMP            | .26             | 740               | 840            | 1580          |
| 11.32           | US 24                               | .01             | 7290              | 6560           | 13850         |
| 11.33           | US 6                                | .13             | 7290              | 6560           | 13850         |
| U 11.46         | W. CORP. NAPOLEON                   | .34             | 7290              | 6560           | 13850         |
| 11.80           | LEAVE NAPOLEON                      | .35             | 7290              | 6560           | 13850         |
| U 12.15         | RE-ENTER NAPOLEON                   | .14             | 7290              | 6560           | 13850         |
| 12.29           | LEAVE NAPOLEON                      | .17             | 7290              | 6560           | 13850         |
| U 12.46         | RE-ENTER NAPOLEON                   | .01             | 7290              | 6560           | 13850         |
| U 12.47         | SR 108 (SCOTT ST.)                  | .06             | 7330              | 6690           | 14020         |
| 12.53           | LEAVE NAPOLEON                      | .25             | 7330              | 6690           | 14020         |
| U 12.78         | RE-ENTER NAPOLEON                   | .22             | 7330              | 6690           | 14020         |
| 13.00           | PERMANENT ATR #504                  | .79             | 7330              | 6690           | 14020         |
| 13.79           | N. CORP. NAPOLEON                   | .14             | 7330              | 6690           | 14020         |
| 13.93           | INDUSTRIAL DR.                      | 2.25            | 7770              | 6880           | 14650         |
| 16.18           | US 24                               | .19             | 3020              | 1990           | 5010          |
| 16.37           | SR 424                              | .40             | 3860              | 2150           | 6010          |
| 16.77           | SR 110                              | 3.15            | 2970              | 2200           | 5170          |
| 19.92           | SR 109                              | 4.63            | 3320              | 2260           | 5580          |
| U 24.55         | N.W. CORP. MCCLURE                  | .41             | 3320              | 2260           | 5580          |
| U 24.96         | SR 65 (EAST ST.)                    | .26             | 3100              | 2360           | 5460          |
| 25.22           | E. CORP. MCCLURE                    | 2.77            | 3100              | 2360           | 5460          |
| 27.99           | EQUALS STA. 0.00 IN WOOD CO.        | .00             |                   |                |               |
|                 | SR-18                               |                 |                   |                |               |
| 00.00           | DEFIANCE CO. LINE                   | 4.67            | 860               | 50             | 910           |
| U 04.67         | W. CORP. HOLGATE                    | .33             | 860               | 50             | 910           |
| U 05.00         | SR 108 (WILHELM ST.)                | .69             | 800               | 50             | 850           |
| 05.69           | E. CORP. HOLGATE                    | 4.27            | 800               | 50             | 850           |
| 09.96           | SR 109                              | 1.24            | 2290              | 380            | 2670          |
| U 11.20         | N. CORP. HAMLER                     | .20             | 2290              | 380            | 2670          |
| U 11.40         | SR 109 (1ST ST.) ENTER EDGERTON ST. | .58             | 1220              | 100            | 1320          |
| 11.98           | E. CORP. HAMLER                     | 4.57            | 1220              | 100            | 1320          |
| 16.55           | SR 65                               | .88             | 1350              | 270            | 1620          |
| 17.43           | SR 65                               | 1.02            | 1830              | 160            | 1990          |
| U 18.45         | W. CORP. DESHLER T-3                | 1.23            | 2910              | 230            | 3140          |
| U 19.68         | EAST ST. ENTER MAPLE ST.            | .44             | 1590              | 130            | 1720          |
| 20.12           | E. CORP. DESHLER                    | .50             | 1290              | 140            | 1430          |
| 20.62           | EQUALS STA. 0.00 IN WOOD CO.        | .00             |                   |                |               |

1999 HENRY CO 2  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION                | SECT.<br>LENGTH | PASS &<br>A COM'L   | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|--------------------------------|-----------------|---------------------|----------------|---------------|
| US-24           |                                |                 |                     |                |               |
| 00.00           | DEFIANCE CO. LINE CO. RD. 3    | 4.98            | 5490                | 4870           | 10360         |
| 04.98           | US 6                           | 4.63            | SEE PREFERRED ROUTE |                |               |
| 09.61           | US 6                           | .52             | 4750                | 4690           | 9440          |
| 10.13           | SR 424 SPUR                    | 2.53            | 5360                | 5100           | 10460         |
| 12.66           | SR 109                         | .09             | 5820                | 5600           | 11420         |
| 12.75           | SR 109                         | 6.72            | 5030                | 4820           | 9850          |
| 19.47           | EQUALS STA. 0.00 IN LUCAS CO.  | .00             |                     |                |               |
| SR-34           |                                |                 |                     |                |               |
| 00.00           | WILLIAMS CO. LINE              | 2.02            | 3050                | 260            | 3310          |
| 02.02           | SR 66                          | 1.90            | 4360                | 510            | 4870          |
| 03.92           | ROUTE ENDS AT US 6             | .00             |                     |                |               |
| SR-65           |                                |                 |                     |                |               |
| 00.00           | PUTNAM CO. LINE                | 3.12            | 1030                | 140            | 1170          |
| 03.12           | SR 18                          | .88             | SEE PREFERRED ROUTE |                |               |
| 04.00           | SR 18                          | 4.02            | 1050                | 240            | 1290          |
| 08.02           | SR 281                         | 5.04            | 1530                | 120            | 1650          |
| 13.06           | CO. RD. N                      | .46             | 1420                | 330            | 1750          |
| U 13.52         | S. CORP. MC CLURE              | .55             | 1420                | 330            | 1750          |
| U 14.07         | US 6 (NORTH ST.)               | .51             | 1000                | 50             | 1050          |
| 14.58           | N. CORP. MC CLURE              | .50             | 1000                | 50             | 1050          |
| 15.08           | CO. RD. P                      | 2.01            | 820                 | 80             | 900           |
| 17.09           | SR 110                         | 3.10            | 1490                | 80             | 1570          |
| 20.19           | EQUALS STA. 0.00 IN WOOD CO.   | .00             |                     |                |               |
| SR-66           |                                |                 |                     |                |               |
| 00.00           | WILLIAMS CO. LINE              | 1.88            | SEE PREFERRED ROUTE |                |               |
| 02.87           | US 6                           | .67             | 4480                | 750            | 5230          |
| 03.54           | SR 34                          | 2.34            | 7360                | 930            | 8290          |
| 05.88           | EQUALS STA. 0.00 IN FULTON CO. | .00             |                     |                |               |
| SR-108          |                                |                 |                     |                |               |
| 00.00           | PUTNAM CO. LINE                | 5.28            | 980                 | 240            | 1220          |
| U 05.28         | S. CORP. HOLGATE               | .46             | 1490                | 230            | 1720          |
| U 05.74         | KEYSER ST. ENTER RAILWAY ST.   | .21             | 2240                | 350            | 2590          |
| U 05.95         | RAILWAY ST. ENTER WILHELM ST.  | .26             | 1580                | 250            | 1830          |
| U 06.21         | SR 18 (JOE E. BROWN AVE.)      | .15             | 2330                | 260            | 2590          |
| 06.36           | N. CORP. HOLGATE               | 2.05            | 2330                | 260            | 2590          |

1999 HENRY CO 3  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-108 (Cont'd)

|         |                                |      |       |     |       |
|---------|--------------------------------|------|-------|-----|-------|
| 08.41   | SR 281                         | 5.07 | 3330  | 380 | 3710  |
| 13.48   | TWP. RD. N                     | 1.49 | 4590  | 400 | 4990  |
| U 14.97 | S. CORP. NAPOLEON              | .58  | 6490  | 450 | 6940  |
| U 15.55 | SR 110 (MAUMEE AVE.)           | .29  | 14800 | 780 | 15580 |
| U 15.84 | SR 424 (RIVERVIEW AVE.)        | .26  | 9160  | 380 | 9540  |
| U 16.10 | CLINTON ST. ENTER SCOTT ST.    | 1.02 | 9060  | 640 | 9700  |
| 17.12   | LEAVE NAPOLEON                 | .18  | 9060  | 640 | 9700  |
| U 17.30 | RE-ENTER NAPOLEON              | .02  | 9060  | 640 | 9700  |
| U 17.32 | US 6                           | .25  | 5500  | 630 | 6130  |
| 17.57   | LEAVE NAPOLEON                 | .04  | 5500  | 630 | 6130  |
| U 17.61 | RE-ENTER NAPOLEON              | .05  | 5500  | 630 | 6130  |
| 17.66   | N. CORP. NAPOLEON              | 1.07 | 5500  | 630 | 6130  |
| 18.73   | CO. RD. T-S                    | 4.02 | 4950  | 710 | 5660  |
| 22.79   | EQUALS STA. 0.00 IN FULTON CO. | .00  |       |     |       |

## SR-109

|         |                                |      |                     |     |      |
|---------|--------------------------------|------|---------------------|-----|------|
| 00.00   | PUTNAM CO. LINE                | 3.01 | 1330                | 230 | 1560 |
| 03.01   | CO. RD. D                      | 1.00 | 1900                | 430 | 2330 |
| U 04.01 | S. CORP. HAMLER                | .55  | 1900                | 430 | 2330 |
| 04.56   | SR 18 (EDGERTON ST.)           | 1.44 | SEE PREFERRED ROUTE |     |      |
| 06.00   | SR 18                          | 2.01 | 1940                | 260 | 2200 |
| 08.01   | SR 281                         | 2.03 | 1540                | 310 | 1850 |
| U 10.04 | S. CORP. MALINTA               | 1.01 | 1540                | 310 | 1850 |
| 11.05   | N. CORP. MALINTA               | 3.04 | 1780                | 290 | 2070 |
| 14.09   | US 6                           | 2.46 | 670                 | 130 | 800  |
| 16.55   | SR 110                         | 1.52 | 2260                | 440 | 2700 |
| 18.07   | SR 110                         | .46  | 1980                | 460 | 2440 |
| 18.53   | US 24                          | .09  | SEE PREFERRED ROUTE |     |      |
| 18.62   | US 24                          | 1.92 | 2110                | 320 | 2430 |
| U 20.54 | S. CORP. LIBERTY CENTER        | .25  | 2110                | 320 | 2430 |
| U 20.79 | DAMASCUS ST. ENTER MAPLE ST.   | .61  | 3320                | 360 | 3680 |
| 21.40   | N. CORP. LIBERTY CENTER        | 2.51 | 2490                | 190 | 2680 |
| 23.91   | EQUALS STA. 0.00 IN FULTON CO. | .00  |                     |     |      |

## SR-110

|         |                                      |      |                     |     |      |
|---------|--------------------------------------|------|---------------------|-----|------|
| 00.00   | SR 424 (RIVERVIEW AVE.) IN NAPOLEON  | .29  | SEE PREFERRED ROUTE |     |      |
| U 00.29 | SR 108 (PERRY ST.) ENTER MAUMEE AVE. | .28  | 7630                | 420 | 8050 |
| U 00.57 | APPIAN AVE.                          | .58  | 4130                | 390 | 4520 |
| 01.15   | E. CORP. NAPOLEON                    | 1.01 | 4130                | 390 | 4520 |
| 02.16   | TWP. RD. 12                          | 2.03 | 1540                | 690 | 2230 |
| 04.19   | US 6                                 | 1.02 | 1390                | 310 | 1700 |
| 05.33   | SR 109                               | 1.52 | SEE PREFERRED ROUTE |     |      |
| 06.85   | SR 109                               | 4.00 | 1210                | 100 | 1310 |
| 10.85   | ROUTE ENDS AT SR 65                  | .00  |                     |     |      |

1999 HENRY CO 4  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-281

|       |                              |      |      |     |      |
|-------|------------------------------|------|------|-----|------|
| 00.00 | DEFIANCE CO. LINE CO. RD. 3  | 5.71 | 2020 | 260 | 2280 |
| 05.71 | SR 108                       | 4.20 | 1640 | 190 | 1830 |
| 09.91 | SR 109                       | 5.01 | 1270 | 160 | 1430 |
| 14.92 | SR 65                        | 3.03 | 1100 | 240 | 1340 |
| 17.95 | EQUALS STA. 0.00 IN WOOD CO. | .00  |      |     |      |

## SR-424

|         |                     |      |      |     |      |
|---------|---------------------|------|------|-----|------|
| 00.00   | DEFIANCE CO. LINE   | 1.67 | 1500 | 50  | 1550 |
| U 01.67 | W. CORP. FLORIDA    | .72  | 1500 | 50  | 1550 |
| 02.39   | N.E. CORP. FLORIDA  | 4.97 | 2130 | 70  | 2200 |
| U 07.36 | S.W. CORP. NAPOLEON | 1.26 | 3260 | 80  | 3340 |
| U 08.62 | GLENWOOD AVE.       | 1.15 | 6300 | 230 | 6530 |
| U 09.77 | SR 108 (PERRY ST.)  | 2.05 | 4050 | 350 | 4400 |
| U 11.94 | OLD CO. RD. 12      | .39  | 2220 | 230 | 2450 |
| 12.33   | N.E. CORP. NAPOLEON | 1.46 | 2220 | 230 | 2450 |
| 13.79   | US 6                | .22  | 1410 | 270 | 1680 |
| 14.01   | SR 424 SPUR         | .73  | 30   | 10  | 40   |
| 14.74   | ROUTE DEAD ENDS     | .00  |      |     |      |

## SR-424 SPUR

|       |                     |     |      |     |      |
|-------|---------------------|-----|------|-----|------|
| 00.00 | SR 424              | .17 | 1470 | 240 | 1710 |
| 00.17 | ROUTE ENDS AT US 24 | .00 |      |     |      |

2002 HENRY CO 1  
 AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION                     | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-------------------------------------|-----------------|-------------------|----------------|---------------|
|                 | US-6                                |                 |                   |                |               |
| 00.00           | WILLIAMS CO. LINE                   | 1.88            | 3910              | 3710           | 7620          |
| 01.88           | SR 66                               | 1.77            | 1590              | 3250           | 4840          |
| 03.65           | SR 34                               | 7.29            | 4500              | 3760           | 8260          |
| 10.94           | US 24                               | .12             | 4500              | 3760           | 8260          |
| 11.06           | WOODLAWN AVE. ENTER RAMP            | .26             | 750               | 850            | 1600          |
| 11.32           | US 24                               | .01             | 8680              | 6280           | 14960         |
| 11.33           | US 6                                | .13             | 8680              | 6280           | 14960         |
| U 11.46         | W. CORP. NAPOLEON                   | .34             | 8680              | 6280           | 14960         |
| 11.80           | LEAVE NAPOLEON                      | .35             | 8680              | 6280           | 14960         |
| U 12.15         | RE-ENTER NAPOLEON                   | .14             | 8680              | 6280           | 14960         |
| 12.29           | LEAVE NAPOLEON                      | .17             | 8680              | 6280           | 14960         |
| U 12.46         | RE-ENTER NAPOLEON                   | .01             | 8680              | 6280           | 14960         |
| U 12.47         | SR 108 (SCOTT ST.)                  | .06             | 8240              | 6370           | 14610         |
| 12.53           | LEAVE NAPOLEON                      | .25             | 8240              | 6370           | 14610         |
| U 12.78         | RE-ENTER NAPOLEON                   | 1.01            | 8240              | 6370           | 14610         |
| 13.79           | N. CORP. NAPOLEON                   | .14             | 8240              | 6370           | 14610         |
| 13.93           | INDUSTRIAL DR.                      | 2.25            | 8310              | 6930           | 15240         |
| 16.18           | US 24                               | .19             | 3220              | 1900           | 5120          |
| 16.37           | SR 424                              | .40             | 3990              | 2040           | 6030          |
| 16.77           | SR 110                              | 3.15            | 3310              | 2090           | 5400          |
| 19.92           | SR 109                              | 4.63            | 3190              | 1960           | 5150          |
| U 24.55         | N.W. CORP. MCCLURE                  | .41             | 3190              | 1960           | 5150          |
| U 24.96         | SR 65 (EAST ST.)                    | .26             | 3220              | 1940           | 5160          |
| 25.22           | E. CORP. MCCLURE                    | 2.77            | 3220              | 1940           | 5160          |
| 27.99           | EQUALS STA. 0.00 IN WOOD CO.        | .00             |                   |                |               |
|                 | SR-18                               |                 |                   |                |               |
| 00.00           | DEFIANCE CO. LINE                   | 4.67            | 930               | 50             | 980           |
| U 04.67         | W. CORP. HOLGATE                    | .33             | 930               | 50             | 980           |
| U 05.00         | SR 108 (WILHELM ST.)                | .69             | 900               | 60             | 960           |
| 05.69           | E. CORP. HOLGATE                    | 4.27            | 900               | 60             | 960           |
| 09.96           | SR 109                              | 1.24            | 2170              | 310            | 2480          |
| U 11.20         | N. CORP. HAMLER                     | .20             | 2170              | 310            | 2480          |
| U 11.40         | SR 109 (1ST ST.) ENTER EDGERTON ST. | .58             | 1010              | 80             | 1090          |
| 11.98           | E. CORP. HAMLER                     | 4.57            | 1010              | 80             | 1090          |
| 16.55           | SR 65                               | .88             | 1460              | 250            | 1710          |
| 17.43           | SR 65                               | 1.02            | 2120              | 180            | 2300          |
| U 18.45         | W. CORP. DESHLER T-3                | 1.23            | 2850              | 220            | 3070          |
| U 19.68         | EAST ST. ENTER MAPLE ST.            | .44             | 1260              | 140            | 1400          |
| 20.12           | E. CORP. DESHLER                    | .50             | 1260              | 140            | 1400          |
| 20.62           | EQUALS STA. 0.00 IN WOOD CO.        | .00             |                   |                |               |

2002 HENRY CO 2  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION                | SECT.<br>LENGTH | PASS &<br>A COM'L   | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|--------------------------------|-----------------|---------------------|----------------|---------------|
| <hr/>           |                                |                 |                     |                |               |
| US-24           |                                |                 |                     |                |               |
| 00.00           | DEFIANCE CO. LINE CO. RD. 3    | 1.15            | 6010                | 4780           | 10790         |
| 01.15           | ATR 726                        | 3.83            | 6010                | 4780           | 10790         |
| 04.98           | US 6                           | 4.63            | SEE PREFERRED ROUTE |                |               |
| 09.61           | US 6                           | .52             | 4960                | 4490           | 9450          |
| 10.13           | SR 424 SPUR                    | 2.53            | 5110                | 4160           | 9270          |
| 12.66           | SR 109                         | .09             | 5620                | 4270           | 9890          |
| 12.75           | SR 109                         | 6.72            | 4820                | 4030           | 8850          |
| 19.47           | EQUALS STA. 0.00 IN LUCAS CO.  | .00             |                     |                |               |
| <hr/>           |                                |                 |                     |                |               |
| SR-34           |                                |                 |                     |                |               |
| 00.00           | WILLIAMS CO. LINE              | 2.02            | 2450                | 210            | 2660          |
| 02.02           | SR 66                          | 1.90            | 3390                | 430            | 3820          |
| 03.92           | ROUTE ENDS AT US 6             | .00             |                     |                |               |
| <hr/>           |                                |                 |                     |                |               |
| SR-65           |                                |                 |                     |                |               |
| 00.00           | PUTNAM CO. LINE                | 3.12            | 650                 | 200            | 850           |
| 03.12           | SR 18                          | .88             | SEE PREFERRED ROUTE |                |               |
| 04.00           | SR 18                          | 4.02            | 990                 | 200            | 1190          |
| 08.02           | SR 281                         | 5.50            | 1220                | 270            | 1490          |
| U 13.52         | S. CORP. MC CLURE              | .55             | 1220                | 270            | 1490          |
| U 14.07         | US 6 (NORTH ST.)               | .51             | 950                 | 50             | 1000          |
| 14.58           | N. CORP. MC CLURE              | .50             | 950                 | 50             | 1000          |
| 15.08           | CO. RD. P                      | 2.01            | 770                 | 80             | 850           |
| 17.09           | SR 110                         | 3.10            | 1610                | 90             | 1700          |
| 20.19           | EQUALS STA. 0.00 IN WOOD CO.   | .00             |                     |                |               |
| <hr/>           |                                |                 |                     |                |               |
| SR-66           |                                |                 |                     |                |               |
| 00.00           | WILLIAMS CO. LINE              | 1.88            | SEE PREFERRED ROUTE |                |               |
| 02.87           | US 6                           | .67             | 3460                | 640            | 4100          |
| 03.54           | SR 34                          | 2.34            | 6200                | 950            | 7150          |
| 05.88           | EQUALS STA. 0.00 IN FULTON CO. | .00             |                     |                |               |
| <hr/>           |                                |                 |                     |                |               |
| SR-108          |                                |                 |                     |                |               |
| 00.00           | PUTNAM CO. LINE                | 5.28            | 970                 | 180            | 1150          |
| U 05.28         | S. CORP. HOLGATE               | .46             | 1650                | 250            | 1900          |
| U 05.74         | KEYSER ST. ENTER RAILWAY ST.   | .21             | 1740                | 200            | 1940          |
| U 05.95         | RAILWAY ST. ENTER WILHELM ST.  | .26             | 2270                | 270            | 2540          |
| U 06.21         | SR 18 (JOE E. BROWN AVE.)      | .15             | 2360                | 260            | 2620          |
| 06.36           | N. CORP. HOLGATE               | 2.05            | 2360                | 260            | 2620          |

2002 HENRY CO 3  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-108 (Cont'd)

|         |                                |      |       |     |       |
|---------|--------------------------------|------|-------|-----|-------|
| 08.41   | SR 281                         | 5.07 | 3230  | 220 | 3450  |
| 13.48   | TWP. RD. N                     | 1.49 | 4730  | 270 | 5000  |
| U 14.97 | S. CORP. NAPOLEON              | .58  | 6760  | 310 | 7070  |
| U 15.55 | SR 110 (MAUMEE AVE.)           | .29  | 15200 | 890 | 16090 |
| U 15.84 | SR 424 (RIVERVIEW AVE.)        | .26  | 9330  | 530 | 9860  |
| U 16.10 | CLINTON ST. ENTER SCOTT ST.    | 1.02 | 10920 | 770 | 11690 |
| 17.12   | LEAVE NAPOLEON                 | .18  | 10920 | 770 | 11690 |
| U 17.30 | RE-ENTER NAPOLEON              | .02  | 10920 | 770 | 11690 |
| U 17.32 | US 6                           | .25  | 6860  | 410 | 7270  |
| 17.57   | LEAVE NAPOLEON                 | .04  | 6860  | 410 | 7270  |
| U 17.61 | RE-ENTER NAPOLEON              | .05  | 6860  | 410 | 7270  |
| 17.66   | N. CORP. NAPOLEON              | 1.07 | 6860  | 410 | 7270  |
| 18.73   | CO. RD. T-S                    | 4.02 | 4610  | 620 | 5230  |
| 22.79   | EQUALS STA. 0.00 IN FULTON CO. | .00  |       |     |       |

## SR-109

|         |                                |      |                     |     |      |
|---------|--------------------------------|------|---------------------|-----|------|
| 00.00   | PUTNAM CO. LINE                | 3.01 | 1080                | 190 | 1270 |
| 03.01   | CO. RD. D                      | 1.00 | 2020                | 300 | 2320 |
| U 04.01 | S. CORP. HAMLER                | .55  | 2020                | 300 | 2320 |
| 04.56   | SR 18 (EDGERTON ST.)           | 1.44 | SEE PREFERRED ROUTE |     |      |
| 06.00   | SR 18                          | 2.01 | 2230                | 300 | 2530 |
| 08.01   | SR 281                         | 2.03 | 1570                | 380 | 1950 |
| U 10.04 | S. CORP. MALINTA               | 1.01 | 1570                | 380 | 1950 |
| 11.05   | N. CORP. MALINTA               | 3.04 | 1570                | 380 | 1950 |
| 14.09   | US 6                           | 2.46 | 640                 | 140 | 780  |
| 16.55   | SR 110                         | 1.52 | 1970                | 380 | 2350 |
| 18.07   | SR 110                         | .46  | 1850                | 380 | 2230 |
| 18.53   | US 24                          | .09  | SEE PREFERRED ROUTE |     |      |
| 18.62   | US 24                          | 1.92 | 2080                | 390 | 2470 |
| U 20.54 | S. CORP. LIBERTY CENTER        | .25  | 2080                | 390 | 2470 |
| U 20.79 | DAMASCUS ST. ENTER MAPLE ST.   | .61  | 2900                | 340 | 3240 |
| 21.40   | N. CORP. LIBERTY CENTER        | 2.51 | 2800                | 210 | 3010 |
| 23.91   | EQUALS STA. 0.00 IN FULTON CO. | .00  |                     |     |      |

## SR-110

|         |                                      |      |                     |     |      |
|---------|--------------------------------------|------|---------------------|-----|------|
| 00.00   | SR 424 (RIVERVIEW AVE.) IN NAPOLEON  | .29  | SEE PREFERRED ROUTE |     |      |
| U 00.29 | SR 108 (PERRY ST.) ENTER MAUMEE AVE. | .28  | 7030                | 480 | 7510 |
| U 00.57 | APPIAN AVE.                          | .58  | 2580                | 150 | 2730 |
| 01.15   | E. CORP. NAPOLEON                    | 1.01 | 2580                | 150 | 2730 |
| 02.16   | TWP. RD. 12                          | 2.03 | 1420                | 430 | 1850 |
| 04.19   | US 6                                 | 1.02 | 1550                | 170 | 1720 |
| 05.33   | SR 109                               | 1.52 | SEE PREFERRED ROUTE |     |      |
| 06.85   | SR 109                               | 4.00 | 1260                | 110 | 1370 |
| 10.85   | ROUTE ENDS AT SR 65                  | .00  |                     |     |      |

2002 HENRY CO 4  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-281

|       |                              |      |      |     |      |
|-------|------------------------------|------|------|-----|------|
| 00.00 | DEFIANCE CO. LINE CO. RD. 3  | 5.71 | 1960 | 180 | 2140 |
| 05.71 | SR 108                       | 4.20 | 1430 | 170 | 1600 |
| 09.91 | SR 109                       | 5.01 | 1270 | 160 | 1430 |
| 14.92 | SR 65                        | 3.03 | 1080 | 200 | 1280 |
| 17.95 | EQUALS STA. 0.00 IN WOOD CO. | .00  |      |     |      |

## SR-424

|         |                     |      |      |     |      |
|---------|---------------------|------|------|-----|------|
| 00.00   | DEFIANCE CO. LINE   | 1.67 | 1510 | 50  | 1560 |
| U 01.67 | W. CORP. FLORIDA    | .72  | 1510 | 50  | 1560 |
| 02.39   | N.E. CORP. FLORIDA  | 4.97 | 2280 | 80  | 2360 |
| U 07.36 | S.W. CORP. NAPOLEON | 1.26 | 3460 | 60  | 3520 |
| U 08.62 | GLENWOOD AVE.       | 1.15 | 6920 | 130 | 7050 |
| U 09.77 | SR 108 (PERRY ST.)  | 2.05 | 4080 | 230 | 4310 |
| U 11.94 | OLD CO. RD. 12      | .39  | 1800 | 190 | 1990 |
| 12.33   | N.E. CORP. NAPOLEON | 1.46 | 1800 | 190 | 1990 |
| 13.79   | US 6                | .22  | 1300 | 170 | 1470 |
| 14.01   | SR 424 SPUR         | .73  | 70   | 10  | 80   |
| 14.74   | ROUTE DEAD ENDS     | .00  |      |     |      |

## SR-424 SPUR

|       |                     |     |      |     |      |
|-------|---------------------|-----|------|-----|------|
| 00.00 | SR 424              | .17 | 1290 | 170 | 1460 |
| 00.17 | ROUTE ENDS AT US 24 | .00 |      |     |      |

2005 HENRY CO 1  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## US-6

|         |                              |      |       |      |       |
|---------|------------------------------|------|-------|------|-------|
| 00.00   | WILLIAMS CO. LINE            | 1.88 | 3880  | 1420 | 5300  |
| 01.88   | SR 66                        | 1.77 | 1360  | 1050 | 2410  |
| 03.65   | SR 34                        | 7.29 | 4150  | 1620 | 5770  |
| 10.94   | US 24                        | .12  | 4150  | 1620 | 5770  |
| 11.06   | WOODLAWN AVE. ENTER RAMP     | .26  | 1060  | 690  | 1750  |
| 11.32   | US 24                        | .01  | 10020 | 6520 | 16540 |
| 11.33   | US 6                         | .13  | 10020 | 6520 | 16540 |
| U 11.46 | W. CORP. NAPOLEON            | .83  | 10020 | 6520 | 16540 |
| 12.29   | LEAVE NAPOLEON               | .17  | 10020 | 6520 | 16540 |
| U 12.46 | RE-ENTER NAPOLEON            | .01  | 10020 | 6520 | 16540 |
| U 12.47 | SR 108 (SCOTT ST.)           | .06  | 12680 | 6440 | 19120 |
| 12.53   | LEAVE NAPOLEON               | .25  | 12680 | 6440 | 19120 |
| U 12.78 | RE-ENTER NAPOLEON            | 1.16 | 12680 | 6440 | 19120 |
| 13.94   | INDUSTRIAL DR.               | 1.03 | 12860 | 6730 | 19590 |
| 14.97   | N. CORP. NAPOLEON            | .98  | 12860 | 6730 | 19590 |
| 15.95   | US 24                        | .42  | 7670  | 2090 | 9760  |
| 16.37   | SR 424                       | .40  | 8130  | 1890 | 10020 |
| 16.77   | SR 110                       | 3.15 | 7030  | 1990 | 9020  |
| 19.92   | SR 109                       | 4.63 | 3770  | 1800 | 5570  |
| U 24.55 | N.W. CORP. MCCLURE           | .41  | 3770  | 1800 | 5570  |
| U 24.96 | SR 65 (EAST ST.)             | .26  | 3290  | 1740 | 5030  |
| 25.22   | E. CORP. MCCLURE             | 2.77 | 3290  | 1740 | 5030  |
| 27.99   | EQUALS STA. 0.00 IN WOOD CO. | .00  |       |      |       |

## SR-18

|         |                                      |      |      |     |      |
|---------|--------------------------------------|------|------|-----|------|
| 00.00   | DEFIANCE CO. LINE                    | 4.67 | 850  | 50  | 900  |
| U 04.67 | W. CORP. HOLGATE                     | .33  | 850  | 50  | 900  |
| U 05.00 | SR 108 (WILHELM ST.)                 | .69  | 950  | 60  | 1010 |
| 05.69   | E. CORP. HOLGATE                     | 4.27 | 950  | 60  | 1010 |
| 09.96   | SR 109                               | 1.24 | 2330 | 300 | 2630 |
| U 11.20 | N. CORP. HAMLER                      | .20  | 2330 | 300 | 2630 |
| U 11.40 | SR 109 (1ST. ST.) ENTER EDGERTON ST. | .58  | 1030 | 80  | 1110 |
| 11.98   | E. CORP. HAMLER                      | 4.57 | 1030 | 80  | 1110 |
| 16.55   | SR 65                                | .88  | 1400 | 280 | 1680 |
| 17.43   | SR 65                                | 1.02 | 1840 | 180 | 2020 |
| U 18.45 | W. CORP. DESHLER T-3                 | 1.23 | 2380 | 210 | 2590 |
| U 19.68 | EAST ST. ENTER MAPLE ST.             | .44  | 1230 | 120 | 1350 |
| 20.12   | E. CORP. DESHLER                     | .50  | 1230 | 120 | 1350 |
| 20.62   | EQUALS STA. 0.00 IN WOOD CO.         | .00  |      |     |      |

2005 HENRY CO 2  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.   | BEGINS                         | TRAFFIC SECTION | SECT.  | PASS &              | B & C | TOTAL |
|---------|--------------------------------|-----------------|--------|---------------------|-------|-------|
|         |                                |                 | LENGTH | A COM'L             | COM'L | VEH.  |
| US-24   |                                |                 |        |                     |       |       |
| 00.00   | DEFIANCE CO. LINE CO. RD. 3    |                 | 1.15   | 6090                | 5110  | 11200 |
| 01.15   | ATR # 726                      |                 | 3.83   | 6090                | 5110  | 11200 |
| 04.98   | US 6                           |                 | 4.63   | SEE PREFERRED ROUTE |       |       |
| 09.61   | US 6                           |                 | .52    | 4760                | 4880  | 9640  |
| 10.13   | SR 424 SPUR                    |                 | 2.53   | 6980                | 5590  | 12570 |
| 12.66   | SR 109                         |                 | .09    | 7490                | 5700  | 13190 |
| 12.75   | SR 109                         |                 | 6.72   | 6370                | 4600  | 10970 |
| 19.47   | EQUALS STA. 0.00 IN LUCAS CO.  |                 | .00    |                     |       |       |
| SR-34   |                                |                 |        |                     |       |       |
| 00.00   | WILLIAMS CO. LINE              |                 | 2.02   | 2860                | 250   | 3110  |
| 02.02   | SR 66                          |                 | 1.90   | 4120                | 450   | 4570  |
| 03.92   | ROUTE ENDS AT US 6             |                 | .00    |                     |       |       |
| SR-65   |                                |                 |        |                     |       |       |
| 00.00   | PUTNAM CO. LINE                |                 | 3.12   | 590                 | 220   | 810   |
| 03.12   | SR 18                          |                 | .88    | SEE PREFERRED ROUTE |       |       |
| 04.00   | SR 18                          |                 | 4.02   | 1130                | 290   | 1420  |
| 08.02   | SR 281                         |                 | 5.50   | 1710                | 390   | 2100  |
| U 13.52 | S. CORP. MC CLURE              |                 | .55    | 1710                | 390   | 2100  |
| U 14.07 | US 6 (NORTH ST.)               |                 | .51    | 1110                | 60    | 1170  |
| 14.58   | N. CORP. MC CLURE              |                 | .49    | 1110                | 60    | 1170  |
| 15.07   | CO. RD. P                      |                 | 2.02   | 770                 | 80    | 850   |
| 17.09   | SR 110                         |                 | 3.10   | 1470                | 90    | 1560  |
| 20.19   | EQUALS STA. 0.00 IN WOOD CO.   |                 | .00    |                     |       |       |
| SR-66   |                                |                 |        |                     |       |       |
| 00.00   | WILLIAMS CO. LINE              |                 | 1.88   | SEE PREFERRED ROUTE |       |       |
| 01.88   | US 6                           |                 | .67    | 3990                | 540   | 4530  |
| 02.55   | SR 34                          |                 | 2.35   | 6250                | 800   | 7050  |
| 04.90   | EQUALS STA. 0.00 IN FULTON CO. |                 | .00    |                     |       |       |
| SR-108  |                                |                 |        |                     |       |       |
| 00.00   | PUTNAM CO. LINE                |                 | 5.28   | 770                 | 110   | 880   |
| U 05.28 | S. CORP. HOLGATE               |                 | .46    | 1360                | 140   | 1500  |
| U 05.74 | KEYSER ST. ENTER RAILWAY ST.   |                 | .21    | 1350                | 140   | 1490  |
| U 05.95 | RAILWAY ST. ENTER WILHELM ST.  |                 | .26    | 1830                | 170   | 2000  |
| U 06.21 | SR 18 (JOE E. BROWN AVE.)      |                 | .15    | 1870                | 180   | 2050  |
| 06.36   | N. CORP. HOLGATE               |                 | 2.05   | 1870                | 180   | 2050  |

2005 HENRY CO 3  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-108 (Cont'd)

|         |                                       |      |      |     |      |
|---------|---------------------------------------|------|------|-----|------|
| 08.41   | SR 281 (CONSTRUCTION)                 | 5.06 | 1960 | 120 | 2080 |
| 13.47   | TWP. RD. N (CONSTRUCTION)             | 1.50 | 2580 | 140 | 2720 |
| U 14.97 | S. CORP. NAPOLEON (CONSTRUCTION)      | .58  | 3300 | 160 | 3460 |
| U 15.55 | SR 110 (MAUMEE AVE.) (ROAD CLOSED)    | .29  | 2720 | 130 | 2850 |
| U 15.84 | SR 424 (RIVERVIEW AVE.) (ROAD CLOSED) | .26  | 2130 | 100 | 2230 |
| U 16.10 | CLINTON ST. ENTER SCOTT ST. (CONST.)  | 1.07 | 7840 | 240 | 8080 |
| 17.17   | LEAVE NAPOLEON (CONSTRUCTION)         | .13  | 7840 | 240 | 8080 |
| U 17.30 | RE-ENTER NAPOLEON (CONSTRUCTION)      | .02  | 7840 | 240 | 8080 |
| U 17.32 | US 6                                  | .34  | 7000 | 640 | 7640 |
| 17.66   | N. CORP. NAPOLEON                     | 1.11 | 7000 | 640 | 7640 |
| 18.77   | CO. RD. S                             | 3.98 | 4620 | 570 | 5190 |
| 22.79   | EQUALS STA. 0.00 IN FULTON CO.        | .00  |      |     |      |

## SR-109

|         |                                |      |                     |     |      |
|---------|--------------------------------|------|---------------------|-----|------|
| 00.00   | PUTNAM CO. LINE                | 3.01 | 1450                | 250 | 1700 |
| 03.01   | TWP. RD. D                     | 1.00 | 1820                | 300 | 2120 |
| U 04.01 | S. CORP. HAMLER                | .55  | 1820                | 300 | 2120 |
| 04.56   | SR 18 (EDGERTON ST.)           | 1.44 | SEE PREFERRED ROUTE |     |      |
| 06.00   | SR 18                          | 2.01 | 2000                | 320 | 2320 |
| 08.01   | SR 281                         | 2.03 | 2130                | 360 | 2490 |
| U 10.04 | S. CORP. MALINTA               | 1.01 | 2130                | 360 | 2490 |
| 11.05   | N. CORP. MALINTA               | 3.04 | 2130                | 360 | 2490 |
| 14.09   | US 6                           | 2.46 | 670                 | 150 | 820  |
| 16.55   | SR 110                         | 1.52 | 2120                | 410 | 2530 |
| 18.07   | SR 110                         | .46  | 2330                | 420 | 2750 |
| 18.53   | US 24                          | .09  | SEE PREFERRED ROUTE |     |      |
| 18.62   | US 24                          | 1.92 | 2290                | 330 | 2620 |
| U 20.54 | S. CORP. LIBERTY CENTER        | .25  | 2290                | 330 | 2620 |
| U 20.79 | DAMASCUS ST. ENTER MAPLE ST.   | .61  | 3720                | 320 | 4040 |
| 21.40   | N. CORP. LIBERTY CENTER        | 2.51 | 2740                | 210 | 2950 |
| 23.91   | EQUALS STA. 0.00 IN FULTON CO. | .00  |                     |     |      |

## SR-110

|         |                                      |      |                     |     |      |
|---------|--------------------------------------|------|---------------------|-----|------|
| 00.00   | SR 424 (RIVERVIEW AVE.) IN NAPOLEON  | .29  | SEE PREFERRED ROUTE |     |      |
| U 00.29 | SR 108 (PERRY ST.) ENTER MAUMEE AVE. | .17  | 4670                | 320 | 4990 |
| U 00.46 | APPIAN AVE.                          | .69  | 2770                | 120 | 2890 |
| 01.15   | E. CORP. NAPOLEON                    | 1.01 | 2770                | 120 | 2890 |
| 02.16   | TWP. RD. 12                          | 2.03 | 1410                | 430 | 1840 |
| 04.19   | US 6                                 | 1.02 | 1570                | 160 | 1730 |
| 05.33   | SR 109                               | 1.52 | SEE PREFERRED ROUTE |     |      |
| 06.85   | SR 109                               | 4.00 | 1380                | 140 | 1520 |
| 10.85   | ROUTE ENDS AT SR 65                  | .00  |                     |     |      |

2005 HENRY CO 4  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-281

|       |                              |      |      |     |      |
|-------|------------------------------|------|------|-----|------|
| 00.00 | DEFIANCE CO. LINE CO. RD. 3  | 5.71 | 2200 | 200 | 2400 |
| 05.71 | SR 108                       | 4.20 | 940  | 150 | 1090 |
| 09.91 | SR 109                       | 5.01 | 950  | 160 | 1110 |
| 14.92 | SR 65                        | 3.03 | 990  | 190 | 1180 |
| 17.95 | EQUALS STA. 0.00 IN WOOD CO. | .00  |      |     |      |

## SR-424

|         |                                     |      |      |     |      |
|---------|-------------------------------------|------|------|-----|------|
| 00.00   | DEFIANCE CO. LINE                   | 1.67 | 1220 | 40  | 1260 |
| U 01.67 | W. CORP. FLORIDA                    | .72  | 1220 | 40  | 1260 |
| 02.39   | N.E. CORP. FLORIDA                  | 4.68 | 2310 | 80  | 2390 |
| U 07.07 | S.W. CORP. NAPOLEON                 | 2.12 | 2800 | 60  | 2860 |
| U 09.19 | PARK ST. (EFFECTED BY CONSTRUCTION) | .58  | 4580 | 120 | 4700 |
| U 09.77 | SR 108 (PERRY ST.) (EFF. BY CONST.) | 1.33 | 3210 | 150 | 3360 |
| U 11.22 | INDUSTRIAL DR.                      | 1.11 | 1790 | 190 | 1980 |
| 12.33   | N.E. CORP. NAPOLEON                 | 1.46 | 1790 | 190 | 1980 |
| 13.79   | US 6                                | .22  | 1300 | 150 | 1450 |
| 14.01   | SR 424 SPUR                         | .73  | 80   | 10  | 90   |
| 14.74   | ROUTE DEAD ENDS                     | .00  |      |     |      |

## SR-424 SPUR

|       |                     |     |      |     |      |
|-------|---------------------|-----|------|-----|------|
| 00.00 | SR 424              | .17 | 1210 | 180 | 1390 |
| 00.17 | ROUTE ENDS AT US 24 | .00 |      |     |      |

2008 HENRY CO 1  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## US-6

|         |                                       |      |      |      |       |
|---------|---------------------------------------|------|------|------|-------|
| 00.00   | WILLIAMS CO. LINE                     | 1.88 | 3250 | 1370 | 4620  |
| 01.88   | SR 66                                 | 1.77 | 1290 | 970  | 2260  |
| 03.65   | SR 34                                 | 7.29 | 3590 | 1400 | 4990  |
| 10.94   | US 24                                 | .12  | 3590 | 1400 | 4990  |
| 11.06   | WOODLAWN AVE. ENTER RAMP              | .26  | 860  | 740  | 1600  |
| 11.32   | US 24                                 | .01  | 7670 | 4510 | 12180 |
| 11.33   | US 6                                  | .13  | 7670 | 4510 | 12180 |
| U 11.46 | W. CORP. NAPOLEON                     | .83  | 7670 | 4510 | 12180 |
| 12.29   | LEAVE NAPOLEON                        | .17  | 7670 | 4510 | 12180 |
| U 12.46 | RE-ENTER NAPOLEON                     | .01  | 7670 | 4510 | 12180 |
| U 12.47 | SR 108 (SCOTT ST.) (EFF BY US24 CONS) | .06  | 7270 | 5970 | 13240 |
| 12.53   | LEAVE NAPOLEON (EFFECTED BY US24 CNS) | .25  | 7270 | 5970 | 13240 |
| U 12.78 | RE-ENTER NAPOLEON (EFF BY US24 CONST) | 1.16 | 7270 | 5970 | 13240 |
| 13.94   | INDUSTRIAL DR. (US24 CONST NEARBY)    | 1.03 | 6210 | 5120 | 11330 |
| 14.97   | N. CORP. NAPOLEON (US24 CONST NEARBY) | .98  | 6210 | 5120 | 11330 |
| 15.95   | US 24 (EFFECTED BY US24 CONSTRUCTION) | .42  | 5340 | 5310 | 10650 |
| 16.37   | SR 424                                | .40  | 4210 | 2120 | 6330  |
| 16.77   | SR 110                                | 3.15 | 3240 | 1810 | 5050  |
| 19.92   | SR 109                                | 4.63 | 3330 | 1780 | 5110  |
| U 24.55 | N.W. CORP. MCCLURE                    | .41  | 3330 | 1780 | 5110  |
| U 24.96 | SR 65 (EAST ST.)                      | .26  | 3180 | 1700 | 4880  |
| 25.22   | E. CORP. MCCLURE                      | 2.77 | 3180 | 1700 | 4880  |
| 27.99   | EQUALS STA. 0.00 IN WOOD CO.          | .00  |      |      |       |

## SR-18

|         |                                      |      |      |     |      |
|---------|--------------------------------------|------|------|-----|------|
| 00.00   | DEFIANCE CO. LINE                    | 4.67 | 840  | 50  | 890  |
| U 04.67 | W. CORP. HOLGATE                     | .33  | 840  | 50  | 890  |
| U 05.00 | SR 108 (WILHELM ST.)                 | .69  | 770  | 50  | 820  |
| 05.69   | E. CORP. HOLGATE                     | 4.27 | 770  | 50  | 820  |
| 09.96   | SR 109                               | 1.24 | 1860 | 380 | 2240 |
| U 11.20 | N. CORP. HAMLER                      | .20  | 1860 | 380 | 2240 |
| U 11.40 | SR 109 (1ST. ST.) ENTER EDGERTON ST. | .58  | 960  | 80  | 1040 |
| 11.98   | E. CORP. HAMLER                      | 4.57 | 960  | 80  | 1040 |
| 16.55   | SR 65                                | .88  | 1350 | 360 | 1710 |
| 17.43   | SR 65                                | 1.02 | 1720 | 130 | 1850 |
| U 18.45 | W. CORP. DESHLER T-3                 | 1.23 | 2390 | 130 | 2520 |
| U 19.68 | EAST ST. ENTER MAPLE ST.             | .44  | 1150 | 90  | 1240 |
| 20.12   | E. CORP. DESHLER                     | .50  | 1150 | 90  | 1240 |
| 20.62   | EQUALS STA. 0.00 IN WOOD CO.         | .00  |      |     |      |

2008 HENRY CO 2  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## US-24

|       |                               |      |                     |      |       |
|-------|-------------------------------|------|---------------------|------|-------|
| 00.00 | DEFIANCE CO. LINE CO. RD. 3   | 4.98 | 6170                | 3570 | 9740  |
| 04.98 | US 6                          | 4.63 | SEE PREFERRED ROUTE |      |       |
| 09.61 | US 6 (CONSTRUCTION)           | .52  | 4760                | 3170 | 7930  |
| 10.13 | SR 424 SPUR (CONSTRUCTION)    | 2.53 | 7790                | 5960 | 13750 |
| 12.66 | SR 109 (CONSTRUCTION)         | .09  | 6940                | 5310 | 12250 |
| 12.75 | SR 109 (CONSTRUCTION)         | 6.72 | 4930                | 4770 | 9700  |
| 19.47 | EQUALS STA. 0.00 IN LUCAS CO. | .00  |                     |      |       |

## SR-34

|       |                    |      |      |     |      |
|-------|--------------------|------|------|-----|------|
| 00.00 | WILLIAMS CO. LINE  | 2.02 | 2220 | 210 | 2430 |
| 02.02 | SR 66              | 1.90 | 2740 | 380 | 3120 |
| 03.92 | ROUTE ENDS AT US 6 | .00  |      |     |      |

## SR-65

|         |                              |      |                     |     |      |
|---------|------------------------------|------|---------------------|-----|------|
| 00.00   | PUTNAM CO. LINE              | 3.12 | 580                 | 300 | 880  |
| 03.12   | SR 18                        | .88  | SEE PREFERRED ROUTE |     |      |
| 04.00   | SR 18                        | 4.02 | 930                 | 290 | 1220 |
| 08.02   | SR 281                       | 5.50 | 1540                | 310 | 1850 |
| U 13.52 | S. CORP. MC CLURE            | .55  | 1540                | 310 | 1850 |
| U 14.07 | US 6 (NORTH ST.)             | .51  | 780                 | 60  | 840  |
| 14.58   | N. CORP. MC CLURE            | 2.51 | 780                 | 60  | 840  |
| 17.09   | SR 110                       | 3.10 | 1400                | 90  | 1490 |
| 20.19   | EQUALS STA. 0.00 IN WOOD CO. | .00  |                     |     |      |

## SR-66

|       |                                |      |                     |     |      |
|-------|--------------------------------|------|---------------------|-----|------|
| 00.00 | WILLIAMS CO. LINE              | 1.88 | SEE PREFERRED ROUTE |     |      |
| 01.88 | US 6                           | .67  | 2830                | 460 | 3290 |
| 02.55 | SR 34                          | 2.35 | 5140                | 650 | 5790 |
| 04.90 | EQUALS STA. 0.00 IN FULTON CO. | .00  |                     |     |      |

## SR-108

|         |                               |      |      |     |      |
|---------|-------------------------------|------|------|-----|------|
| 00.00   | PUTNAM CO. LINE               | 5.28 | 780  | 220 | 1000 |
| U 05.28 | S. CORP. HOLGATE              | .46  | 1280 | 170 | 1450 |
| U 05.74 | KEYSER ST. ENTER RAILWAY ST.  | .21  | 1630 | 220 | 1850 |
| U 05.95 | RAILWAY ST. ENTER WILHELM ST. | .26  | 2050 | 180 | 2230 |
| U 06.21 | SR 18 (JOE E. BROWN AVE.)     | .15  | 2140 | 190 | 2330 |
| 06.36   | N. CORP. HOLGATE              | 2.05 | 2140 | 190 | 2330 |
| 08.41   | SR 281                        | 5.06 | 2990 | 210 | 3200 |
| 13.47   | TWP. RD. N                    | 1.50 | 4010 | 230 | 4240 |

2008 HENRY CO 3  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-108 (Cont'd)

|         |                                |      |       |     |       |
|---------|--------------------------------|------|-------|-----|-------|
| U 14.97 | S. CORP. NAPOLEON              | .58  | 5530  | 270 | 5800  |
| U 15.55 | SR 110 (MAUMEE AVE.)           | .29  | 12350 | 700 | 13050 |
| U 15.84 | SR 424 (RIVERVIEW AVE.)        | .26  | 8080  | 460 | 8540  |
| U 16.10 | CLINTON ST. ENTER SCOTT ST.    | 1.22 | 10300 | 840 | 11140 |
| U 17.32 | US 6                           | .34  | 8110  | 690 | 8800  |
| 17.66   | N. CORP. NAPOLEON              | 1.11 | 8110  | 690 | 8800  |
| 18.77   | CO. RD. S                      | 3.98 | 4380  | 600 | 4980  |
| 22.79   | EQUALS STA. 0.00 IN FULTON CO. | .00  |       |     |       |

## SR-109

|         |                                |      |                     |     |      |
|---------|--------------------------------|------|---------------------|-----|------|
| 00.00   | PUTNAM CO. LINE                | 3.01 | 1100                | 170 | 1270 |
| 03.01   | TWP. RD. D                     | 1.00 | 1630                | 250 | 1880 |
| U 04.01 | S. CORP. HAMLER                | .55  | 1630                | 250 | 1880 |
| 04.56   | SR 18 (EDGERTON ST.)           | 1.44 | SEE PREFERRED ROUTE |     |      |
| 06.00   | SR 18                          | 2.01 | 1600                | 240 | 1840 |
| 08.01   | SR 281                         | 2.03 | 1350                | 240 | 1590 |
| U 10.04 | S. CORP. MALINTA               | 1.01 | 1350                | 240 | 1590 |
| 11.05   | N. CORP. MALINTA               | 3.04 | 1350                | 240 | 1590 |
| 14.09   | US 6                           | 2.46 | 560                 | 110 | 670  |
| 16.55   | SR 110                         | 1.52 | 1530                | 300 | 1830 |
| 18.07   | SR 110                         | .46  | 1850                | 360 | 2210 |
| 18.53   | US 24                          | .09  | SEE PREFERRED ROUTE |     |      |
| 18.62   | US 24                          | 1.92 | 1860                | 430 | 2290 |
| U 20.54 | S. CORP. LIBERTY CENTER        | .25  | 1860                | 430 | 2290 |
| U 20.79 | DAMASCUS ST. ENTER MAPLE ST.   | .61  | 3020                | 470 | 3490 |
| 21.40   | N. CORP. LIBERTY CENTER        | 2.51 | 2150                | 380 | 2530 |
| 23.91   | EQUALS STA. 0.00 IN FULTON CO. | .00  |                     |     |      |

## SR-110

|         |                                      |      |                     |     |      |
|---------|--------------------------------------|------|---------------------|-----|------|
| 00.00   | SR 424 (RIVERVIEW AVE.) IN NAPOLEON  | .29  | SEE PREFERRED ROUTE |     |      |
| U 00.29 | SR 108 (PERRY ST.) ENTER MAUMEE AVE. | .17  | 6880                | 470 | 7350 |
| U 00.46 | APPIAN AVE.                          | .69  | 3950                | 270 | 4220 |
| 01.15   | E. CORP. NAPOLEON                    | 1.01 | 3950                | 270 | 4220 |
| 02.16   | TWP. RD. 12                          | 2.03 | 1320                | 550 | 1870 |
| 04.19   | US 6                                 | 1.02 | 1560                | 140 | 1700 |
| 05.33   | SR 109                               | 1.52 | SEE PREFERRED ROUTE |     |      |
| 06.85   | SR 109                               | 4.00 | 1270                | 110 | 1380 |
| 10.85   | ROUTE ENDS AT SR 65                  | .00  |                     |     |      |

## SR-281

|       |                             |      |      |     |      |
|-------|-----------------------------|------|------|-----|------|
| 00.00 | DEFIANCE CO. LINE CO. RD. 3 | 5.71 | 1550 | 160 | 1710 |
| 05.71 | SR 108                      | 4.20 | 990  | 150 | 1140 |
| 09.91 | SR 109                      | 5.01 | 940  | 150 | 1090 |

2008 HENRY CO            4  
AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-281 (Cont'd)

|       |                              |      |     |     |      |
|-------|------------------------------|------|-----|-----|------|
| 14.92 | SR 65                        | 3.03 | 890 | 140 | 1030 |
| 17.95 | EQUALS STA. 0.00 IN WOOD CO. | .00  |     |     |      |

## SR-424

|         |                     |      |      |     |      |
|---------|---------------------|------|------|-----|------|
| 00.00   | DEFIANCE CO. LINE   | 1.71 | 1510 | 40  | 1550 |
| U 01.71 | W. CORP. FLORIDA    | .68  | 1510 | 40  | 1550 |
| 02.39   | N.E. CORP. FLORIDA  | 4.68 | 2110 | 50  | 2160 |
| U 07.07 | S.W. CORP. NAPOLEON | 2.08 | 2840 | 70  | 2910 |
| U 09.15 | PARK ST.            | .57  | 6840 | 140 | 6980 |
| U 09.72 | SR 108 (PERRY ST.)  | 1.47 | 3600 | 330 | 3930 |
| U 11.19 | INDUSTRIAL DR.      | 1.13 | 1560 | 140 | 1700 |
| 12.32   | N.E. CORP. NAPOLEON | 1.27 | 1560 | 140 | 1700 |
| 13.59   | US 6                | .22  | 870  | 270 | 1140 |
| 13.81   | SR 424 SPUR         | .72  | 60   | 10  | 70   |
| 14.53   | ROUTE DEAD ENDS     | .00  |      |     |      |

## SR-424 SPUR

|       |                     |     |      |     |      |
|-------|---------------------|-----|------|-----|------|
| 00.00 | SR 424              | .17 | 1040 | 250 | 1290 |
| 00.17 | ROUTE ENDS AT US 24 | .00 |      |     |      |

2011 HENRY COUNTY 1  
 AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION                      | SECT.<br>LENGTH | PASS &<br>A COM'L   | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|--------------------------------------|-----------------|---------------------|----------------|---------------|
| <b>US-6</b>     |                                      |                 |                     |                |               |
| 00.00           | WILLIAMS CO. LINE                    | 1.88            | 3060                | 1170           | 4230          |
| 01.88           | SR 66                                | 1.77            | 1470                | 900            | 2370          |
| 03.65           | SR 34                                | 7.41            | 3920                | 1180           | 5100          |
| 11.06           | WOODLAWN AVE. ENTER RAMP             | .26             | 910                 | 600            | 1510          |
| 11.32           | US 24                                | 1.15            | 8230                | 5300           | 13530         |
| <b>U</b> 12.47  | SR 108 (SCOTT ST.) (US24 CONST.)     | 1.47            | 9060                | 5780           | 14840         |
| 13.94           | INDUSTRIAL DR. (US24 CONSTRUCTION)   | 2.01            | 8900                | 5240           | 14140         |
| 15.95           | US 24 (US24 CONSTRUCTION)            | .42             | 2970                | 1710           | 4680          |
| 16.37           | SR 424                               | .40             | 3590                | 1780           | 5370          |
| 16.77           | SR 110                               | 3.15            | 3890                | 1720           | 5610          |
| 19.92           | SR 109                               | 5.04            | 3760                | 1700           | 5460          |
| <b>U</b> 24.96  | SR 65 (EAST ST.)                     | 3.03            | 3750                | 1630           | 5380          |
| 27.99           | EQUALS STA. 0.00 IN WOOD CO.         | .00             |                     |                |               |
| <b>SR-18</b>    |                                      |                 |                     |                |               |
| 00.00           | DEFIANCE CO. LINE                    | 5.00            | 630                 | 30             | 660           |
| <b>U</b> 05.00  | SR 108 (WILHELM ST.)                 | 4.96            | 750                 | 30             | 780           |
| 09.96           | SR 109                               | 1.44            | 1640                | 330            | 1970          |
| <b>U</b> 11.40  | SR 109 (1ST. ST.) ENTER EDGERTON ST. | 5.15            | 800                 | 160            | 960           |
| 16.55           | SR 65                                | .88             | 1230                | 470            | 1700          |
| 17.43           | SR 65                                | 1.02            | 1280                | 160            | 1440          |
| <b>U</b> 18.45  | W. CORP. DESHLER T-3                 | 1.30            | 2030                | 250            | 2280          |
| <b>U</b> 19.75  | EAST ST. ENTER MAPLE ST.             | .87             | 1060                | 50             | 1110          |
| 20.62           | EQUALS STA. 0.00 IN WOOD CO.         | .00             |                     |                |               |
| <b>US-24</b>    |                                      |                 |                     |                |               |
| 00.00           | DEFIANCE CO. LINE CO. RD. 3          | 4.98            | 7180                | 3250           | 10430         |
| 04.98           | US 6                                 | 4.63            | SEE PREFERRED ROUTE |                |               |
| 09.61           | US 6 (CONSTRUCTION)                  | .52             | 5930                | 3530           | 9460          |
| 10.13           | SR 424 SPUR (CONSTRUCTION)           | 2.53            | 5860                | 3380           | 9240          |
| 12.66           | SR 109 (CONSTRUCTION)                | .09             | 6560                | 3790           | 10350         |
| 12.75           | SR 109                               | 6.72            | 5920                | 4160           | 10080         |
| 19.47           | EQUALS STA. 0.00 IN LUCAS CO.        | .00             |                     |                |               |
| <b>SR-34</b>    |                                      |                 |                     |                |               |
| 00.00           | WILLIAMS CO. LINE                    | 2.02            | 2140                | 180            | 2320          |
| 02.02           | SR 66                                | 1.90            | 3240                | 350            | 3590          |
| 03.92           | ROUTE ENDS AT US 6                   | .00             |                     |                |               |

2011 HENRY COUNTY 2  
 AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION                | SECT.<br>LENGTH | PASS &<br>A COM'L   | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|--------------------------------|-----------------|---------------------|----------------|---------------|
| SR-65           |                                |                 |                     |                |               |
| 00.00           | PUTNAM CO. LINE                | 3.12            | 660                 | 470            | 1130          |
| 03.12           | SR 18                          | .88             | SEE PREFERRED ROUTE |                |               |
| 04.00           | SR 18                          | 4.02            | 1010                | 390            | 1400          |
| 08.02           | SR 281                         | 6.05            | 1390                | 330            | 1720          |
| U 14.07         | US 6 (NORTH ST.)               | 3.02            | 1050                | 60             | 1110          |
| 17.09           | SR 110                         | 3.10            | 1300                | 70             | 1370          |
| 20.19           | EQUALS STA. 0.00 IN WOOD CO.   | .00             |                     |                |               |
| SR-66           |                                |                 |                     |                |               |
| 00.00           | WILLIAMS CO. LINE              | 1.88            | SEE PREFERRED ROUTE |                |               |
| 01.88           | US 6                           | .67             | 2410                | 330            | 2740          |
| 02.55           | SR 34                          | 2.35            | 4760                | 610            | 5370          |
| 04.90           | EQUALS STA. 0.00 IN FULTON CO. | .00             |                     |                |               |
| SR-108          |                                |                 |                     |                |               |
| 00.00           | PUTNAM CO. LINE                | 5.27            | 1020                | 200            | 1220          |
| U 05.27         | S. CORP. HOLGATE               | .47             | 1340                | 200            | 1540          |
| U 05.74         | KEYSER ST. ENTER RAILWAY ST.   | .20             | 1690                | 250            | 1940          |
| U 05.94         | RAILWAY ST. ENTER WILHELM ST.  | .26             | 2090                | 230            | 2320          |
| U 06.20         | SR 18 (JOE E. BROWN AVE.)      | 2.20            | 2200                | 240            | 2440          |
| 08.40           | SR 281                         | 5.05            | 2820                | 210            | 3030          |
| 13.45           | TWP. RD. N                     | 1.51            | 4090                | 250            | 4340          |
| U 14.96         | S. CORP. NAPOLEON              | .58             | 5510                | 290            | 5800          |
| U 15.54         | SR 110 (MAUMEE AVE.)           | .29             | 11580               | 630            | 12210         |
| U 15.83         | SR 424 (RIVERVIEW AVE.)        | .26             | 8040                | 440            | 8480          |
| U 16.09         | CLINTON ST. ENTER SCOTT ST.    | 1.22            | 8120                | 450            | 8570          |
| U 17.31         | US 6                           | 1.41            | 6880                | 650            | 7530          |
| 18.72           | CO. RD. S                      | 4.00            | 4430                | 610            | 5040          |
| 22.72           | EQUALS STA. 0.00 IN FULTON CO. | .00             |                     |                |               |
| SR-109          |                                |                 |                     |                |               |
| 00.00           | PUTNAM CO. LINE                | 3.01            | 1130                | 220            | 1350          |
| 03.01           | TWP. RD. D                     | 1.55            | 1200                | 240            | 1440          |
| 04.56           | SR 18 (EDGERTON ST.)           | 1.44            | SEE PREFERRED ROUTE |                |               |
| 06.00           | SR 18                          | 2.01            | 1400                | 270            | 1670          |
| 08.01           | SR 281                         | 6.08            | 1300                | 270            | 1570          |
| 14.09           | US 6                           | 2.46            | 560                 | 120            | 680           |
| 16.55           | SR 110                         | 1.52            | 2120                | 380            | 2500          |
| 18.07           | SR 110                         | .46             | 2040                | 370            | 2410          |
| 18.53           | US 24                          | .09             | SEE PREFERRED ROUTE |                |               |

2011 HENRY COUNTY 3  
 AVERAGE 24-HR TRAFFIC VOLUME

| SECT.<br>BEGINS | TRAFFIC SECTION | SECT.<br>LENGTH | PASS &<br>A COM'L | B & C<br>COM'L | TOTAL<br>VEH. |
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|
|-----------------|-----------------|-----------------|-------------------|----------------|---------------|

## SR-109 (Cont'd)

|         |                                |      |      |     |      |
|---------|--------------------------------|------|------|-----|------|
| 18.62   | US 24                          | 2.17 | 2190 | 330 | 2520 |
| U 20.79 | DAMASCUS ST. ENTER MAPLE ST.   | .61  | 3720 | 430 | 4150 |
| 21.40   | N. CORP. LIBERTY CENTER        | 2.51 | 2460 | 370 | 2830 |
| 23.91   | EQUALS STA. 0.00 IN FULTON CO. | .00  |      |     |      |

## SR-110

|         |                                      |      |                     |     |      |
|---------|--------------------------------------|------|---------------------|-----|------|
| U 00.00 | SR 424 (RIVERVIEW AVE.) IN NAPOLEON  | .29  | SEE PREFERRED ROUTE |     |      |
| U 00.29 | SR 108 (PERRY ST.) ENTER MAUMEE AVE. | .18  | 6560                | 400 | 6960 |
| U 00.47 | APPIAN AVE.                          | 1.70 | 3910                | 240 | 4150 |
| 02.17   | TWP. RD. 12                          | 2.02 | 1380                | 520 | 1900 |
| 04.19   | US 6                                 | 1.01 | 1710                | 190 | 1900 |
| 05.20   | SR 109                               | 1.52 | SEE PREFERRED ROUTE |     |      |
| 06.72   | SR 109                               | 3.98 | 1350                | 150 | 1500 |
| 10.70   | ROUTE ENDS AT SR 65                  | .00  |                     |     |      |

## SR-281

|       |                              |      |      |     |      |
|-------|------------------------------|------|------|-----|------|
| 00.00 | DEFIANCE CO. LINE CO. RD. 3  | 5.71 | 1380 | 130 | 1510 |
| 05.71 | SR 108                       | 4.20 | 1020 | 110 | 1130 |
| 09.91 | SR 109                       | 5.01 | 870  | 140 | 1010 |
| 14.92 | SR 65                        | 3.03 | 1120 | 180 | 1300 |
| 17.95 | EQUALS STA. 0.00 IN WOOD CO. | .00  |      |     |      |

## SR-424

|         |                                    |      |      |     |      |
|---------|------------------------------------|------|------|-----|------|
| 00.00   | DEFIANCE CO. LINE                  | 2.39 | 580  | 10  | 590  |
| 02.39   | N.E. CORP. FLORIDA                 | 4.68 | 1060 | 20  | 1080 |
| U 07.07 | S.W. CORP. NAPOLEON (US24 CONST.)  | 2.08 | 1830 | 30  | 1860 |
| U 09.15 | PARK ST. (US24 CONSTRUCTION)       | .57  | 5080 | 80  | 5160 |
| U 09.72 | SR 108 (PERRY ST.) (US24 CONST.)   | 1.47 | 3120 | 330 | 3450 |
| U 11.19 | INDUSTRIAL DR. (US24 CONSTRUCTION) | 2.40 | 1140 | 120 | 1260 |
| 13.59   | US 6 (US24 CONSTRUCTION)           | .22  | 880  | 280 | 1160 |
| 13.81   | SR 424 SPUR (US24 CONSTRUCTION)    | .72  | 60   | 10  | 70   |
| 14.53   | ROUTE DEAD ENDS                    | .00  |      |     |      |

## SR-424 SPUR

|       |                            |     |      |     |      |
|-------|----------------------------|-----|------|-----|------|
| 00.00 | SR 424 (US24 CONSTRUCTION) | .17 | 1050 | 250 | 1300 |
| 00.17 | ROUTE ENDS AT US 24        | .00 |      |     |      |