



Ohio Department of Transportation

SPEED ZONE EVALUATION SHEET

For Highways with less than 50% of all crossroads grade separated



TEM FORM 1296-2

COMPLETE ALL GREEN SHADED AREAS

ROUTE NAME:	County Road 605	ROUTE NUMBER:	CR 605
BEGIN STUDY AT:	SR 37	COUNTY:	Delaware
BEGIN LOGPOINT:	0.00	TOWNSHIP / MUNICIPALITY:	Trenton
END STUDY AT:	SR 3	JURISDICTION:	County
END LOGPOINT:	3.18	EXISTING SPEED LIMIT (MPH):	55
LENGTH (MILE):	3.18	AVERAGE DAILY TRAFFIC (ADT):	3111

[REFER TO SECTION 1203 OF THE TRAFFIC ENGINEERING MANUAL FOR ADDITIONAL GUIDANCE](#)

No. of Houses or Farms	70	Must have direct access to the roadway being studied.								
No. of Small Businesses, Apts./Condos	5									
No. of Medium Businesses, Apts./Condos	1									
No. of Major Businesses, Apts./Condos	0									
No. of Minor Street Intersections	5	Subdivision, Residential, or Other streets serving the residents of that street.								
No. of Major Street Intersections	0	Streets which serve both the residents and commuters of the area.								
No. of Signalized/Roundabout Intersections	0	Do not include intersections at the beginning or end of the section.								
No. of Interchange Ramps	0	Do not include Loop ramps at the beginning or end of the section.								
Lane Width (Round down to nearest foot)	12	General width of through lanes throughout the section.								
Shoulder Width (Round down to nearest foot)	1	General shoulder width throughout the section.								
No. of Property Damage Only Crashes	11	Latest three years of data								
No. of Injury Crashes	4	Weighted value is 2x that of a Property Damage Only Crash								
No. of Fatal Crashes	0	Weighted value is 4x that of a Property Damage Only Crash								
Presence of Vulnerable Road Users	Not High	Pedestrians / Bicyclists / Amish Buggies / etc..								
Urban Features	No	Sidewalks / Crosswalks / Curb & Gutter / On-Street Parking / Street Lighting / etc..								
50 th Percentile Speed	59	Average of all speed samples that were taken.								
85 th Percentile Speed	65	Average of all speed samples that were taken.								
10-mph Pace Speed	55	to	64	Average of all speed samples that were taken.						
Roadway Characteristics	B1	CATEGORIES:	C	B3	B2	B1	A3	A2	A1	DIV

To View Calculation Sheet or Examples of Roadway Characteristics and Crashes to Include, use Buttons Below.

CALCULATION SHEET

ROADWAY CHARACTERISTICS

CRASHES TO INCLUDE

CALCULATED SPEED: **60** MPH

USLIMITS2 SPEED: MPH

REQUESTED SPEED: MPH

ADDITIONAL CONSIDERATIONS AND COMMENTS

STUDY BY: **Brett Newman**

DATE: **September 11, 2023**

INCLUDE THE RELATED RESOLUTION(S) WHEN SUBMITTING THIS FORM

BELOW FOR ODOT USE ONLY

CHECKED BY:

TEST RUN: MPH

APPROVED SPEED: MPH