

Completed

Memorandum

The City of Traverse City
Engineering Department



TO: Timothy J. Lodge, P.E., City Engineer (per resident request) *JL*
FROM: Matthew Sexton, Seasonal Engineering Aide *M. S.*
DATE: Thursday, May 24th, 2018
SUBJECT: Eighth Street and Franklin Crossing Pedestrian Count Study

City Engineering conducted an hour long study from 12:00-1:00pm on May 24th, 2018 at the intersection Eighth Street and Franklin Street. City Engineering observed a total of 9 pedestrians using the intersection over this time-period. Of these 9 pedestrians, all of them traveled on an East-West path. It should be further noted that an additional 4 bikes crossed the intersection over this time period. Of these 4 bikers, all of them traveled on the sidewalk instead of using the bike lane. Of the pedestrians that crossed this intersection, none of the pedestrians needed to wait at the intersection for traffic to clear. It should be further no crosswalk or crosswalk signs exist (or are clearly visible) at this particular intersection. Since, ADT=920, the Pedestrian Crossing Treatment Installation Guidelines suggest "no action" for this particular intersection. This observation was conducted on a clear, sunny day (82° F), during a regular school week.

Pedestrian / Bike Counts Observation Worksheet

Location	Eighth Street & Franklin
Date	5/24/2018
Conditions	Sunny, 72°F
Time	12:00-1:00
Observer	Matthew Sexton

Time	Adults	Children	Elderly	Disabled	Bicycles		Coaster Toys		Other	Total
					Bike Lane	Side Walk	Bike Lane	Sidewalk		
12:05 -12:15	111									3
12:15 -12:30	1				11					3
12:30 -12:45	11				1					3
12:45 -1:00	111				1					4

Grand Total = 13

Notes:

NO visible crosswalk or signs.