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# Memorandum

The City of Traverse City  
Engineering Department

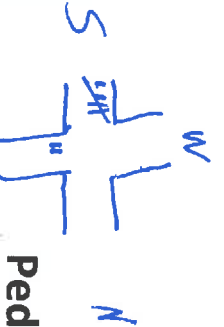


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TO: Central Neighborhood *JL*  
FROM: Matthew Sexton, Seasonal Engineering Aide *M. S.*  
DATE: Thursday, May 17<sup>th</sup>, 2018  
SUBJECT: Division Street and 11<sup>th</sup> Street Crossing Pedestrian Count Study

City Engineering conducted an hour long study between 12:00pm & 1:00pm on May 17<sup>th</sup>, 2018 at the intersection of Division Street and 11<sup>th</sup> Street. City Engineering observed a total of 8 pedestrians using the intersection over this time-period. Of these 8 pedestrians, 6 crossed Division Street and the remaining two crossed over 11<sup>th</sup> Street. Of the pedestrians that crossed Division Street, all of them had to wait (at most) 30 seconds before crossing safely. With regards to those crossing 11<sup>th</sup> street, all of the pedestrians crossed without having to wait for traffic to clear. It should be noted that a multi-use crosswalk is painted on several parts of the intersection signaling to oncoming traffic to the possible presence of pedestrians. Since ADT=23818, the Pedestrian Crossing Treatment Installation Guide suggest the installation of enhanced signs, pedestrian activated RRFBs, and geometric improvements to increase pedestrian visibility and reduce exposure. It should be noted that this observation was conducted on a sunny day (71° F), during the regular school week.

Location	Division & 11th
Date	05/17/2018
Conditions	Sunny 60°F
Time	12:00pm - 11:00pm
Observer	



## Pedestrian / Bike Counts

### Observation Worksheet

Time	Adults	Children	Elderly	Disabled	Bicycles		Coaster Toys		Other	Total
					Bike Lane	Side Walk	Bike Lane	Sidewalk		
12:00-12:15	111									3
12:15-12:30	11									2
12:30-12:45	1									1
12:45-1:00pm	11									2
									Grand Total = 8	

Notes:

- Division is very Busy Adt = ?
- almost all Pedestrians used the southern part of intersection
- Cross walks are present at N & S parts of intersection.
- No Sign age present.
- Side walks in great condition.