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# Memorandum

The City of Traverse City  
Engineering Department



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TO: Tim Lodge, P.E., City Engineer  
FROM: Colby Winter, Seasonal Engineering Aide  
DATE: Monday, August 22, 2016  
SUBJECT: W Front St/Madison St Pedestrian Study

City Engineering conducted multiple pedestrian studies on Madison St across W Front St in response to a Traverse City resident's comments on the intersection. The first observation was conducted midafternoon between 2:45 PM and 3:15 PM on 8/15/16. This timeframe was chosen due to the proximity of the Munson Hospital and the change of shift that occurs at 3:00 PM. There was a total of one pedestrian the crossed the intersection during the midafternoon observation. The second observation was conducted on the morning of 8/16/16 between 8:05 AM to 8:35 AM. During this observation, a total of three pedestrians crossed the intersection. The final observation occurred on 8/16/16 also during the noon lunch hour between 11:20 AM and 11:50 AM. During this observation, a total of three pedestrians crossed the street. The average pedestrians per hour is 4.6667.

Encl. Pedestrian Count Worksheets