

May 10, 2013

Planning Department
City of Junction City
680 Greenwood Street
Junction City, OR 97448
P: (541) 998-2153

RE: O'REILLY AUTO PARTS - TRAFFIC IMPACT ANALYSIS

To Whom It May Concern:

The proposed development will consist of an approximately 6,871 square feet building. Following is a Trip Generation Summary of the proposed O'Reilly Auto Parts development utilizing Land Use 843 from the industry accepted *Institute of Traffic Engineers Trip Generation Manual, 8th Edition*.

TRAFFIC GENERATION SUMMARY

According to the *Institute of Traffic Engineers Trip Generation Manual, 8th Edition*, Land Use 843, an automobile parts store with 6,718 square feet of retail space is estimated to generate 420 daily trips. The AM hourly peak is predicted to be 15 trips. The PM hourly peak is predicted to be 41 trips with 12 trips entering the site and 12 trips leaving the site.

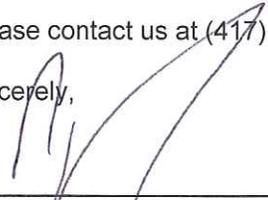
The ITE trip generation rates identify gross trips to and from a facility as if it were a stand-alone facility. Gross ITE trip generation rates do not account for trips already on adjacent roadways or for internal capture. The ITE manual allows a 43 percent reduction in trips generated by Land Use 843 to account for the trips already on the adjacent roadways. There are 6 AM pass-by trips and 17 PM pass-by trips which reduces the trips generated by the proposed O'Reilly Auto Parts to 397 daily trips.

The ITE predicted 397 trips is most likely higher than what be expected in a city the size of Junction City. In 2010, the population of Junction City was 5,392 according to the United States Census Bureau. It is not expected that 7.4% of the city's population will visit O'Reilly Auto Parts on any given day.

In summary, no Traffic Impact Analysis is required because the proposed O'Reilly Auto Parts development generates less than 400 Average Daily Vehicle Trips and the percentage of the city's population that would be required to generate the trips is unrealistic for this location.

Please contact us at (417) 866-2741 with any questions.

Sincerely,



Paul J. Engel, PE
Vice-President/Project Manager

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