

November 12, 2021

Mike Gallawa
Night & Day Furniture
3115 NE 109th Avenue
Vancouver, WA 98682

*Subject: Site Traffic Generation, Night & Day Furniture
City of Woodland Case File PRE 21-006*

Mike:

This is a site traffic generation report for the Night & Day Furniture project. The site is located north of the new intersection of Guild Road and Howard Way (Parcel Number 50795100) in the City of Woodland. The zoning designation is Light Industrial.

The Night & Day Furniture will be a wholesale distribution warehouse and will not be open to the public. The only activities will be shipping and receiving orders. Therefore, the appropriate land use would be a warehouse.

Based on data in the ITE Trip Generation Manual, 10th edition and a land use of Warehouse (ITE Code 150) the 49,500 SF building would generate 86 daily trips. A trip is a one-directional vehicle movement. Eight trips would occur during the weekday AM peak hour and nine trips would occur during the PM peak hour. The trip generation rates are shown in Table 1.

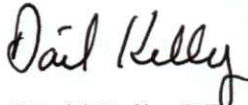
**Table 1
Site Traffic Generation**

Land Use	ITE code	Trip Generation	SF	Trips/Day	Trips/AM Peak	Trips/PM Peak
Warehouse	150	1.74 trips/1,000 SF GFA - Daily 0.17 trips/1,000 SF GFA - AM Peak Hour 0.19 trps/1,000 SF GFA - PM Peak Hour	49,500	86	8 (in-6, out-2)	9 (in-2, out-7)

The need for a traffic study as based on the City of Woodland's guidelines is typically triggered when a development generates over 20 new PM peak hour trips. Given that the Night & Day Furniture will only generate 9 trips during the PM peak hour a traffic study would not be required.

Please contact me if you have any questions regarding this report. I can be reached at 360-433-7530 or e-mail to Kellyengineer@comcast.net.

Sincerely,



David Kelly, P.E.
Transportation Engineer



11/12/2021

Cc: Scott Taylor, SGA Engineering & Design