

Trip Generation Data Form (Part 1)

Land Use/Building Type: ¹ Office/Retail			ITE Land Use Code: 712 & 822		
Source: ITE Trip Generation, 11th Edition			Source No. (ITE use only):		
Name of Development: Whitley Springs			Day of the Week:		
City: Keller	State/Province: TX	Zip/Postal Code: 76248	Day:	Month:	Year:
Country:			Metropolitan Area:		

1. For fast-food land use, please specify if hamburger- or nonhamburger-based.

Location Within Area: <input type="checkbox"/> (1) CBD <input checked="" type="checkbox"/> (3) Suburban (Non-CBD) <input type="checkbox"/> (5) Rural <input type="checkbox"/> (2) Urban (Non-CBD) <input type="checkbox"/> (4) Suburban CBD <input type="checkbox"/> (6) Freeway Interchange Area (Rural) <input type="checkbox"/> (7) Not Given						Detailed Description of Development:³ Commercial land use consisting of office and retail land uses. Assumed split of 50/50.	
Independent Variable: (include data for as many as possible) ²		Actual	Estimated		Actual	Estimated	
_____ (1) Employees (#)		<input type="checkbox"/>	<input type="checkbox"/>	51	(9) Parking Spaces (% occupied: _____)	<input type="checkbox"/> <input checked="" type="checkbox"/>	
_____ (2) Persons (#)		<input type="checkbox"/>	<input type="checkbox"/>		(10) Beds (% occupied: _____)	<input type="checkbox"/> <input type="checkbox"/>	
_____ (3) Total Units (#) (indicate unit: _____)		<input type="checkbox"/>	<input type="checkbox"/>		(11) Seats (#)	<input type="checkbox"/> <input type="checkbox"/>	
17,224 (4) Occupied Units (#) (indicate unit: _____)		<input type="checkbox"/>	<input type="checkbox"/>		(12) Servicing Positions/Vehicle Fueling Positions	<input type="checkbox"/> <input type="checkbox"/>	
_____ (5) Gross Floor Area (gross sq. ft.)		<input type="checkbox"/>	<input checked="" type="checkbox"/>		(13) Shopping Center % Out-parcels/pads	<input type="checkbox"/> <input type="checkbox"/>	
_____ (% of development occupied _____)					(14) A.M. Peak Hour Volume of Adjacent Street Traffic	<input type="checkbox"/> <input type="checkbox"/>	
_____ (6) Net Rentable Area (sq. ft.)		<input type="checkbox"/>	<input type="checkbox"/>		(15) P.M. Peak Hour Volume of Adjacent Street Traffic	<input type="checkbox"/> <input type="checkbox"/>	
_____ (7) Gross Leasable Area (sq. ft.)		<input type="checkbox"/>	<input type="checkbox"/>		(16) Other _____	<input type="checkbox"/> <input type="checkbox"/>	
_____ (% of development occupied _____)					(17) Other _____	<input type="checkbox"/> <input type="checkbox"/>	
_____ (8) Total Acres (% developed: _____)		<input type="checkbox"/>	<input type="checkbox"/>				

2. Definitions for several independent variables can be found in the *Trip Generation*, Second Edition, *User's Guide Glossary*.

3. Please provide all pertinent information to describe the subject project, including the presence of bicycle/pedestrian facilities. To report bicycle/pedestrian volumes, please refer to Part 4 of this data form.

Other Data: Vehicle Occupancy (#): _____ A.M. _____ P.M. _____ 24-hour % Percent by Transit: _____ A.M. % _____ P.M. % _____ 24-hour % Percent by Carpool/Vanpool: _____ A.M. % _____ P.M. % _____ 24-hour % Employees by Shift: First Shift: Start Time _____ End Time _____ Employees (#) _____ Second Shift: Start Time _____ End Time _____ Employees (#) _____ Third Shift: Start Time _____ End Time _____ Employees (#) _____ Parking Cost on Site: Hourly _____ Daily _____			Transportation Demand Management (TDM) Information: At the time of this study, was there a TDM program (that may have impacted the trip generation characteristics of this site) underway? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, please check appropriate box/boxes, describe the nature of the TDM program(s) and provide a source for any studies that may help quantify this impact. Attach additional sheets if necessary) <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> (1) Transit Service <input type="checkbox"/> (2) Carpool Programs <input type="checkbox"/> (3) Vanpool Programs <input type="checkbox"/> (4) Bicycle/Pedestrian Facilities and Site Improvements </div> <div> <input type="checkbox"/> (5) Employer Support Measures <input type="checkbox"/> (6) Preferential HOV Treatments <input type="checkbox"/> (7) Transit and Ridesharing Incentives <input type="checkbox"/> (8) Parking Supply and Pricing Management </div> <div> <input type="checkbox"/> (9) Tolls and Congestion Pricing <input type="checkbox"/> (10) Variable Work Hours/Compressed Work Weeks <input type="checkbox"/> (11) Telecommuting <input type="checkbox"/> (12) Other _____ </div> </div>		
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Please Complete Form on Other Side

ite Institute of Transportation Engineers
Trip Generation Data Form (Part 2)

Summary of Driveway Volumes

(All = All Vehicles Counted, Including Trucks; Trucks = Heavy Duty Trucks and Buses)

	Average Weekday (M-F)						Saturday						Sunday					
	Enter		Exit		Total		Enter		Exit		Total		Enter		Exit		Total	
	All	Trucks	All	Trucks	All	Trucks	All	Trucks	All	Trucks	All	Trucks	All	Trucks	All	Trucks	All	Trucks
24-Hour Volume	359		359		718		N/A						N/A					
A.M. Peak Hour of Adjacent Street Traffic (7 – 9) Time (ex.: 7:15 - 8:15):	27		13		40													
P.M. Peak Hour of Adjacent Street Traffic (4 – 6) Time:	42		49		91													
A.M. Peak Hour Generator ² Time:	46		42		88													
P.M. Peak Hour Generator ² Time:	73		68		141													
Peak Hour Generator ³ Time (Weekend):							29		28		57		N/A					

¹ Highest hourly volume between 7 a.m. and 9 a.m. (4 p.m. and 6 p.m.). Please specify the peak hour.

² Highest hourly volume during the a.m. or p.m. period. Please specify the peak hour.

³ Highest hourly volume during the entire day. Please specify the peak hour.

Please refer to the *Trip Generation User's Guide* for full definition of terms.

Hourly Driveway Volumes- Average Weekday (M-F)

A.M. Period	Enter		Exit		Total		Mid-Day Period	Enter		Exit		Total		P.M. Period	Enter		Exit		Total	
	All	Trucks	All	Trucks	All	Trucks		All	Trucks	All	Trucks	All	Trucks		All	Trucks	All	Trucks	All	Trucks
6:00-7:00							11:00-12:00							3:00-4:00						
6:15-7:15							11:15-12:15							3:15-4:15						
6:30-7:30							11:30-12:30							3:30-4:30						
6:45-7:45							11:45-12:45							3:45-4:45						
7:00-8:00							12:00-1:00							4:00-5:00						
7:15-8:15							12:15-1:15							4:15-5:15						
7:30-8:30							12:30-1:30							4:30-5:30						
7:45-8:45							12:45-1:45							4:45-5:45						
8:00-9:00							1:00-2:00							5:00-6:00						

☐ Check if Part 3, 4 and/or additional information is attached.

Survey conducted by: Name: Kelly D. Parma, P.E., PTOE

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Digitally signed
by Kelly D.
Parma, P.E.,
PTOE

Date: 2024.10.30
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Whitley Springs Trip Generation Data Form
Supporting Documentation

Land Use	ITE Code	Size	Daily	AM PEAK HOUR (Adjacent Street)			PM PEAK HOUR (Adjacent Street)		
				TOTAL	ENTER	EXIT	TOTAL	ENTER	EXIT
Small Office Building	712	8,612 sq ft	124	14	11	3	19	6	13
Strip Retail Plaza (<40K)	822	8,612 sq ft	594	26	16	10	72	36	36
TOTAL			718	40	27	13	91	42	49

Land Use	ITE Code	Size		AM PEAK HOUR (Generator)			PM PEAK HOUR (Generator)		
				TOTAL	ENTER	EXIT	TOTAL	ENTER	EXIT
Small Office Building	712	8,612 sq ft		22	13	9	27	11	16
Strip Retail Plaza (<40K)	822	8,612 sq ft		66	33	33	114	62	52
TOTAL				88	46	42	141	73	68

Land Use	ITE Code	Size	Saturday	Saturday PEAK HOUR (Generator)		
				TOTAL	ENTER	EXIT
Small Office Building	712	8,612 sq ft	--- ¹	--- ¹	--- ¹	--- ¹
Strip Retail Plaza (<40K)	822	8,612 sq ft	--- ¹	57	29	28
TOTAL			N/A	57	29	28

¹ No data available in ITE Trip Generation Manual