

TRIP GENERATION FACTORS


THE FOLLOWING TRIP END FACTORS SHALL BE USED IN DETERMINING
THE AVERAGE DAILY TRAFFIC INVOLVED IN STREET DESIGN.

TRIP END: THE ORIGIN OR DESTINATION OF A TRIP. EACH TRIP HAS TWO ENDS.
G.S.F.:GROSS SQUARE FEET OF FLOOR AREA.

	<u>AVERAGE WEEKDAY VEHICLE TRIP ENDS(TE)</u>
SINGLE FAMILY _____	10 TE/DWELLING UNIT
APARTMENTS _____	6.1 TE/DWELLING UNIT
CONDOMINIUM/PUD _____	8.6 TE/DWELLING UNIT
MOBILE HOME _____	5.4 TE/DWELLING UNIT
RETIREMENT COMMUNITY _____	3.3 TE/DWELLING UNIT
HOTELS _____	11.0 TE/ROOM
MOTELS _____	9.6 TE/ROOM
CITY PARK _____	60 TE/ACRE, 7.8 TE/PARK. SPACE
GENERAL OFFICE _____	17.7 TE/1000 G.S.F.
MEDICAL OFFICE _____	75 TE/1000 G.S.F.
FAST FOOD/DRIVE THRU _____	680 TE/1000 G.S.F.
FREE STANDING RETAIL _____	73.7 TE/1000 G.S.F.
SERVICE STATION _____	133 TE/PUMP OR 748 TE
SUPERMARKET _____	126 TE/1000 G.S.F.
CONVENIENCE MARKET W/GAS PUMPS _____	730 TE/1000 G.S.F.
CONVENIENCE MARKET _____	473 TE/1000 G.S.F.
INDUSTRIAL/INDUSTRIAL PARK _____	7.6 TE/1000 G.S.F.
INDUSTRIAL SERVICE _____	20.26 TE/1000 G.S.F.
DAY CARE/PRESCHOOL _____	79.0 TE/1000 G.S.F.
OFFICE PARK _____	20.7 TE/1000 G.S.F.
SHOPPING CENTER _____	SEE(ITE)TRIP GENERATION REPORT

FOR LAND USES AND/OR DEVELOPMENTS NOT SHOWN ABOVE, CONTACT THE CITY TRAFFIC ENGINEER.

SOURCE: "TRIP GENERATION" AN INFORMATIONAL REPORT, INSTITUTE OF TRANSPORTATION ENGINEERS, 6th EDITION AND OTHER TRIP GENERATION PUBLICATIONS.

NO.	REVISED	BY	Trip Generation Factors	APPROVED	 CITY ENGINEER RCE-28191
				DATE: 2-2-99	
DRAWN BY: MATT				STANDARD NO. ST-5	
CHECKED BY: DJR			CITY OF RIPON		
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