

TABLE 7: LAND USE VEHICLE-MILE EQUIVALENCY

ITE Land Use	ITE Code	Dev. Unit	Ave. Trip Rate w/ Deductions	Ave. Trip Length	Veh-Mi Per Dev Unit
Residential					
Single-family detached housing	210	DU	1.00	3.37	3.37
Apartment	220	DU	0.62	3.37	2.09
Continuing Care Retirement Community	255	DU	0.16	3.37	0.54
Others Not Specified		DU	1.00	3.37	3.37
Office					
General Office Building	710	1000 sq. ft.	1.49	3.82	5.69
Medical / Dental Office	720	1000 sq. ft.	3.57	3.82	13.64
Retail / Commercial					
Hotel	310	Rooms	0.60	3.19	1.91
All Suites Hotel	311	Rooms	0.40	3.19	1.28
Motel	320	Rooms	0.47	3.19	1.50
Movie Theater with Matinee	444	Screens	17.19	3.06	52.60
Building Materials and Lumber store	812	1000 sq. ft.	3.37	2.85	9.60
Free standing Discount Superstore	813	1000 sq. ft.	3.13	2.85	8.92
Hardware/Paint Store	816	1000 sq. ft.	2.23	2.85	6.36
Garden Center	817	1000 sq. ft.	6.94	2.85	19.78
Nursery (Wholesale)	818	1000 sq. ft.	3.88	2.85	11.06
Shopping Center	820	1000 sq. ft.	1.48	2.85	4.23
Automobile Sales	841	1000 sq. ft.	1.57	2.85	4.47
Auto Parts Sales	843	1000 sq. ft.	2.63	2.85	7.50
Tire Store	848	1000 sq. ft.	2.57	2.85	7.32
Tire Superstore	849	1000 sq. ft.	1.31	2.85	3.73
Supermarket	850	1000 sq. ft.	2.48	2.85	7.07
Convenience Market with Gasoline Pumps	853	Fueling Positions	2.10	3.06	6.43
Discount Club	857	1000 sq. ft.	4.18	2.85	11.91
Home Improvement Superstore	862	1000 sq. ft.	0.65	2.85	1.85
Electronic Superstore	863	1000 sq. ft.	1.22	2.85	3.48
Toy Superstore	864	1000 sq. ft.	4.99	2.85	14.22
Apparel Store	876	1000 sq. ft.	3.83	2.85	10.92
Arts and Crafts Store	879	1000 sq. ft.	6.21	2.85	17.70
Pharmacy with Drive Thru	881	1000 sq. ft.	3.77	2.85	10.74
Furniture Store	890	1000 sq. ft.	0.07	2.85	0.20
Bank with Drive Thru	912	1000 sq. ft.	6.64	3.06	20.32
Restaurant	932	1000 sq. ft.	3.11	3.06	9.52
Fast food with Drive Thru	934	1000 sq. ft.	8.72	3.06	26.68
Quick Lubrication Vehicle Stop	941	Serving Positions	2.34	3.06	7.16
Automotive Care Center	942	1000 sq. ft.	3.11	3.06	9.52
Others Not Specified		1000 sq. ft.	1.48	2.85	4.23
Light Industrial					
General Light Industrial	110	1000 sq. ft.	0.97	3.82	3.70
Manufacturing	140	1000 sq. ft.	0.73	3.82	2.79
Warehouse	150	1000 sq. ft.	0.32	3.82	1.22
Mini Warehouse (Self Storage)	151	1000 sq. ft.	0.26	3.82	0.99
High-Cube Warehouse/Distribution Center	152	1000 sq. ft.	0.12	3.82	0.46
Utilities	170	1000 sq. ft.	0.76	3.82	2.90
Others Not Specified		1000 sq. ft.	0.97	3.82	3.70
Institutional					
Private School (K-12)	536	Students	0.17	2.22	0.38
Jr. / Community College	540	Students	0.12	5.36	0.64
Church	560	1000 sq. ft.	0.55	3.31	1.82
Day Care Center	565	Students	0.81	1.00	0.81
Others Not Specified		1000 sq. ft.	0.55	3.31	1.82