Roadways / Transportation

Table 3: Projected Net Trip Generation

									§0 93.
Land Use	ITE Code	GLA SF/DU	AM Peak			PM Peak			Doily
			Total	In	Out	Total	In	Out	Daily
Proposed									
*Shopping Center	820	14,750	14	9	5	132	63	69	1,636
** Pass-by = 34% PM			5	3	2	45	21	24	556
Coffee/Donut Shop with Drive-Thru	937	2,500	222	113	109	108	54	54	2,051
*** Pass-by = 89% PM			198	101	97	96	48	48	1,825
General Office	710	14,750	17	15	2	18	3	15	166
Net New Total Project Trips			50	33	17	117	51	66	1,472
Existing Potential									
General Office	710	222,156	235	202	33	243	39	204	2,301
Single- Family Detached Housing	210	1	1	1	0	1	1	0	9
Net Total Projected Trips			236	203	33	244	40	204	2,310
Net Demand			-	-	-	-	-	-	-838

Source: ITE Trip Generation Manual, 10th Edition

^{*} The fitted curve equation was used in all cases, when available, except during the AM peak of the Shopping Center and AM peak of the General Office, where the average rate was used. Under these two scenarios the point cluster is closer to the average rate line for the size of development being proposed.

^{**} The pass-by rate for AM and daily trips are not provided. The PM pass-by rate of 34% is applied to the AM and daily trip generation.

^{***} The pass-by rate is not provided for ITE land use code 937, therefore, the pass-by rate provided for ITE land use code 938 Coffee/Donut Shop with Drive-Thru and No Indoor Seating was applied. The AM and PM peak pass-by rates for land use 938 are not provided, therefore, the weekday rate of 89% was applied to these periods.