

Table 1: Trip Generation Summary

ITE Land Use Code	Independent Variable	AM Peak Hour			PM Peak Hour			Daily Traffic
		In	Out	Total	In	Out	Total	
945 – Convenience Store / Gas Station – VFP (2-8)	2,200 SF	45	44	89	53	54	107	1,373
Pass-By LUC 945 (62% AM / 56% PM):		-28	-27	-55	-30	-30	-60	--
Existing Total:		17	17	34	23	24	47	1,373
843 – Automobile Parts Sales	6,900 SF	10	7	17	16	18	34	377
945 – Convenience Store / Gas Station – VFP (16-24)	5,200 SF	216	217	433	182	182	364	4,114
Proposed Subtotal:		226	224	450	198	200	398	4,491
Pass-By LUC 843 (43% PM):		--	--	--	-7	-8	-15	--
Pass-By LUC 945 (62% AM / 56% PM):		-134	-135	-269	-102	-102	-204	--
Proposed Total:		92	89	181	89	90	179	4,491
Net Trip Difference		75	72	147	66	66	132	3,118

SOURCE: Institute of Transportation Engineers' *Trip Generation Manual* 11th Edition