

Table 2

Project Trip Generation - No Significant Impact

Land Use	Source ¹	Quantity	Units ²	Trip Generation Rates/Trips Generated						
				Morning Peak Hour			Evening Peak Hour			Daily
				Inbound	Outbound	Total	Inbound	Outbound	Total	
<u>Trip Generation Rates</u>										
Shopping Center	ITE 820	-	TSF	0.58	0.36	0.94	1.83	1.98	3.81	37.75
Single-Family Detached	ITE 210	-	DU	0.19	0.55	0.74	0.62	0.37	0.99	9.44
Multi-Family Housing	ITE 220	-	DU	0.11	0.35	0.46	0.35	0.21	0.56	7.32
<u>Commercial Trips Generated</u>										
Shopping Center	ITE 820	10.0	TSF	6	3	9	18	20	38	378
- Internal Capture ³				0	0	0	-2	-5	-7	-19
- Subtotal With Internal Capture				6	3	9	16	15	31	359
- Pass-By (10% AM, 34% PM, 10% Daily)				-1	0	-1	-5	-5	-10	-36
- Subtotal With Pass-By Reduction				5	3	8	11	10	21	323
<u>Residential Trips Generated</u>										
Single-Family Detached	ITE 210	12	DU	2	7	9	7	5	12	113
Multi-Family Housing	ITE 220	100	DU	11	35	46	35	21	56	732
Residential Subtotal		112	DU	13	42	55	42	26	68	845
- Internal Capture ³				0	0	0	-5	-2	-7	-42
- Subtotal With Internal Capture				13	42	55	37	24	61	803
Total Net Trips Generated				18	45	63	48	34	82	1,126

¹ Source: Institute of Transportation Engineers (ITE), Trip Generation Manual, 10th Edition, 2017; ### = Land Use Code.

² TSF = Thousand Square Feet; DU = Dwelling Units.

³ Internal trip capture during the morning and evening peak hours were calculated in accordance with procedures contained in the ITE Trip Generation Handbook, 3rd Edition, 2017 (approximately 16% PM). Daily internal capture rate estimated at 5% based on Trip Generation Handbook (2nd Edition). See Appendix E.