

**Table 5-3**

The Learning Experience  
Speed Study Analysis

	Montgomery Village Avenue SB		Montgomery Village Avenue NB	
Lane/Direction	Lane 1	Lane 2	Lane 2	Lane 1
Date Collected	1/31/2023-2/1/2023	1/31/2023-2/1/2023	1/31/2023-2/1/2023	1/31/2023-2/1/2023
Posted Speed Limit (mph)	35	35	35	35
120% of Posted Speed Limit (mph)	42	42	42	42
Average Speed (mph)	34	36	33	32
85th Percentile (mph)	40	45	41	40
85th Percentile Exceed 120% of Posted Speed Limit? (Y/N)	N	Y	N	N
10-mph pace (mph)	30-40	30-40	30-40	25-35

	Watkins Mill Road	
Lane/Direction	SB	NB
Date Collected	1/31/2023-2/1/2023	
Posted Speed Limit (mph)	35	35
120% of Posted Speed Limit (mph)	42	42
Average Speed (mph)	30	29
85th Percentile (mph)	38	37
85th Percentile Exceed 120% of Posted Speed Limit? (Y/N)	N	N
10-mph pace (mph)	25-35	25-35

	Stedwick Road	
Lane/Direction	EB	WB
Date Collected	1/31/2023-2/1/2023	
Posted Speed Limit (mph)	25	25
120% of Posted Speed Limit (mph)	30	30
Average Speed (mph)	31	29
85th Percentile (mph)	38	36
85th Percentile Exceed 120% of Posted Speed Limit? (Y/N)	Y	Y
10-mph pace (mph)	25-35	25-35