



Entering Volumes		85th %ile Speed	
94 v	X	25 mph	= 2,350
822 v	X	24 mph	= 19,728
161 v	X	24 mph	= 3,864
882 v	X	25 mph	= 22,050
<u>1,959 v</u>			<u>47,992</u>

Entering ADT = 1,959
 Entering 85th %ile Speed = 24.5 mph

$$47,992 / 1,959 = 24.5 \text{ mph}$$

LEGEND

XXX (YY mph)–Volume (85th Percentile Speed)

**Engineering
Division**

By: **JAJ**
 Date: **04-12-19**

Directional Vehicle Volumes and Speeds on the 900 & 1000 blocks of S Kenilworth Ave and the 830 & 900 blocks of Lexington St. Traffic data was collected on Thursday, March 14, 2019.