

Powell Lane Signal Warrant Study

From: Frank, Aaron M.
Sent: Wednesday, November 06, 2013 5:13 PM
To: 'John Thillmann'
Subject: Powell Lane Signal Warrant Study

John,

Thanks for making this office aware of the signal warrant study recently conducted for Powell Lane. This office has a few questions and comments:

- 1) The data was collected on October 3rd, the third day of the federal government shutdown. Given the location of Powell Lane on Columbia Pike, a major commuting corridor to the Pentagon and Arlington, it seems likely that the volume data would differ on a workday not during the government shutdown. Can volume data be provided for a 'regular' workday?
- 2) The study describes existing Powell Lane as a two-lane local street; however, the only location where two lanes exist (only on the northbound side of the road) is at the intersection with Columbia Pike. The remainder of Powell Lane does not have a double yellow line to separate one lane NB/SB traffic. Can an explanation be provided why this classification was used?
- 3) Lakeside Plaza is home to many residents who are original owners who may be retired and no longer drive during peak hours. Can forecasted trip generation also be provided for Lakeside Plaza to reflect future conditions?
- 4) Many of the tables in the study provide a 'Y/N' response as to whether the signal warrant is being met. Can the differences between the existing conditions and volume conditions be provided for increased readability?

Thank you for your assistance.

Aaron

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