

## Borock, Alan

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**From:** Bray, Keith  
**Sent:** Monday, July 14, 2014 3:15 PM  
**To:** Borock, Alan  
**Cc:** Athanailos, Ernest; Baez, Jenny  
**Subject:** RE: N 4th and Kent Ave

Alan

This is more than enough.

Thanks,  
Keith

**From:** Borock, Alan  
**Sent:** Monday, July 14, 2014 2:20 PM  
**To:** Bray, Keith  
**Cc:** Athanailos, Ernest; Baez, Jenny  
**Subject:** RE: N 4th and Kent Ave

The most commonly used vehicle volume warrant requires 500 vehicles per hour [ vph ] on the major roadway and 150 vph on the minor roadway [ or 750 vph on the major and 75 vph on the minor ] for each of any eight hours of an average day. At Kent Avenue and N 4<sup>th</sup> Street am peak hour volumes were 410 vph on the major [ Kent Avenue ] and 102 vph on the minor [ N 4<sup>th</sup> Street ] and in the pm peak they were 594 vph on the major and 94 vph on the minor.

Pedestrian volumes [ crossing Kent Avenue ] were low - 60 pedestrians during the am peak and 44 pedestrians in the pm peak.

The 85<sup>th</sup> percentile speed was 34 mph which is not excessive.

We were only able to document three preventable accidents within a 12 month period [ in 2012 ] but two of these referenced site distance problems attributed to the construction of the new residential building on the southeast corner [ which now appears to be finished]. There was only one accident in 2013 and three to date in 2014 [ one of which was a sideswipe involving a double parked vehicle].

Let me know if you need additional information.

**From:** Bray, Keith  
**Sent:** Monday, July 14, 2014 11:33 AM  
**To:** Borock, Alan  
**Cc:** Athanailos, Ernest; Baez, Jenny  
**Subject:** RE: N 4th and Kent Ave

Alan if you could that would be great. Thanks.

**From:** Borock, Alan  
**Sent:** Monday, July 14, 2014 10:41 AM  
**To:** Bray, Keith  
**Cc:** Athanailos, Ernest; Baez, Jenny  
**Subject:** FW: N 4th and Kent Ave