

Crosstown Drive Path Crossing

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SPLOST Project #13 – Provide at grade crossing



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Analysis

- Engineering Dept. has analyzed the traffic
 - 85th percentile speed is **46 mph**
 - Vehicular volume is over **19,000** vehicles per day
 - Peak hour volume is over **1,500** vehicles per hour
- Due to high speed and volume we are **not** recommending stripped crosswalk alone
- Recommendation is for Pedestrian Hybrid Beacon (HAWK)

Reasoning

- Long term connectivity:
 - Path will eventually connect to the PAC and Police Department
 - Increased path traffic.
- FHWA published data states crosswalks alone are insufficient for these speeds and volumes.
- The MUTCD guidelines for Hawk signal would be easily met with the current vehicular volumes and anticipated future path traffic.
- Current traffic volumes (with ingress/egress from businesses) reduce acceptable gaps in traffic on Crosstown.

Planned Connectivity



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Rockaway Road HAWK



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