



# FAIRFAX COUNTY DEPARTMENT OF TRANSPORTATION

## RESIDENTIAL TRAFFIC ADMINISTRATION PROGRAM (RTAP) TRAFFIC CALMING ENGINEERING REVIEW

GRIFFITH ROAD: Dranesville District

|  |      |
|--|------|
| TOTAL VOLUME                                 | 1781 |
| NORTHBOUND AVERAGE SPEED                     | 32   |
| SOUTHBOUND AVERAGE SPEED                     | 33   |
| NORTHBOUND 85 <sup>TH</sup> PERCENTILE SPEED | 39   |
| SOUTHBOUND 85 <sup>TH</sup> PERCENTILE SPEED | 40   |

| ROAD ELIGIBILITY CRITERIA                      | ANALYSIS                 |
|--|--------------------------|
| Local or collector road                        | <b>Collector road</b>    |
| 25 mph posted speed limit                      | <b>Meets requirement</b> |
| Not primarily for commercial/industrial access | <b>Meets requirement</b> |
| <b>Minimum 12 dwellings per thousand feet</b>  | <b>Meets requirement</b> |

Qualifications for acceptance into traffic calming program:

- ✚ Average speed of 30 mph OR 85<sup>th</sup> percentile speed of 35 mph
- ✚ Volume between 600 and 6,000 vehicles per day

Date of traffic count:  
9/24/2014