

Appendix D

- **Traffic Analysis Worksheets**

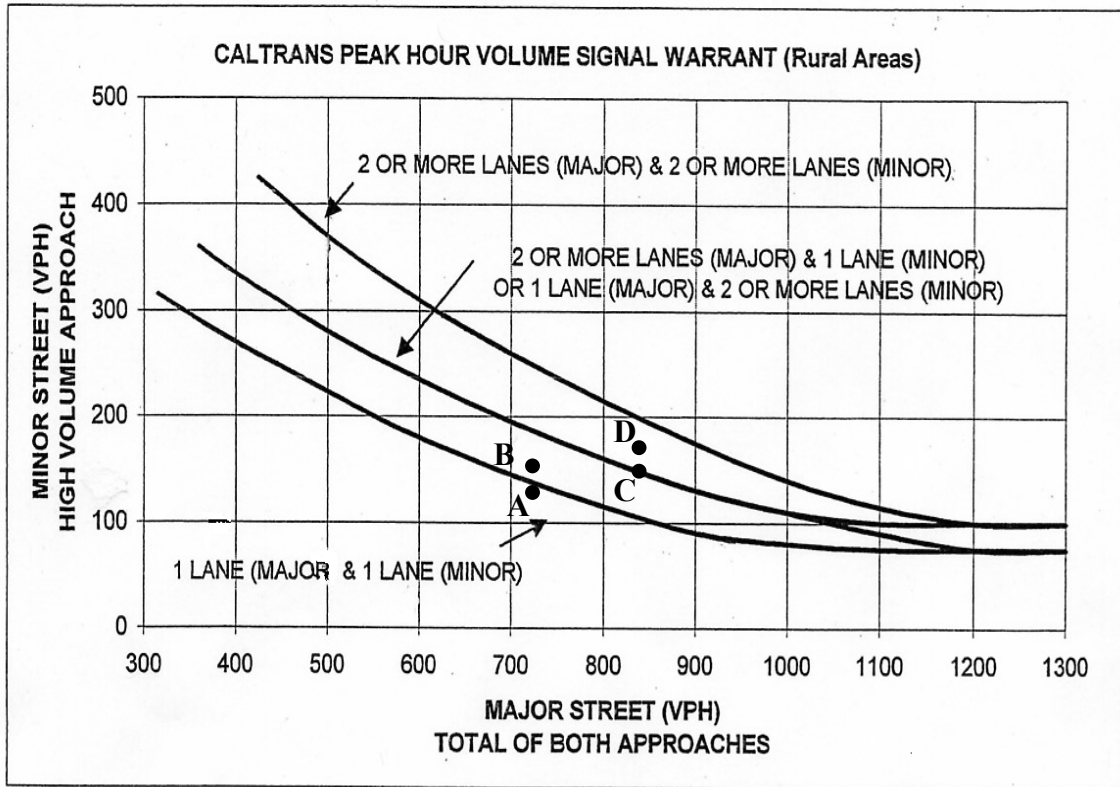
Roadway Level Of Service Worksheet

Signalized Intersection Level Of Service Worksheet

Un-Signalized Intersection Level Of Service Worksheet

Peak-Hour Intersection Signal Warrant Worksheet

Pomeroy Road and Juniper Street, Peak Hour Intersection Signal Warrants



Scenario	Major Street (Veh/hour) Pomeroy Road	Minor Street (Veh/hour) Juniper Street/Park Entrance
A. Existing, assuming Park entrance realignment	726	124
B. Existing + Park Development	726	144
C. Existing + Buildout Traffic Volumes	830	151
D. Existing + Buildout + Park Development Traffic Volumes	830	171

Notes:

1. 100 VPH applies as the lower threshold volume for a minor street approach with two or more lanes and 75 VPH applies as the lower threshold volume for a minor street approaching with one lane.
2. Bold line applies to intersection geometry.