

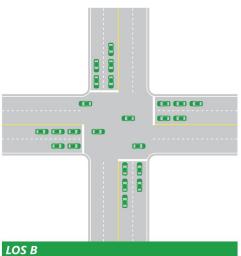
Public Information Meeting

LEVEL OF SERVICE (LOS) DEFINITION

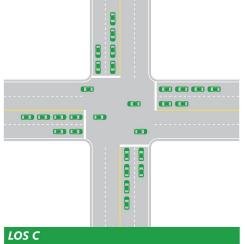
CO CO 0 CIO **O**

LOS A

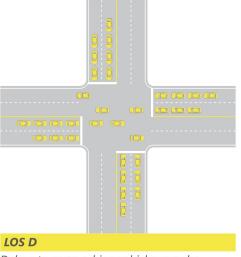
Intersection approaches appear quite open and all movements are easily made. Average vehicle delays are less than 10 seconds.



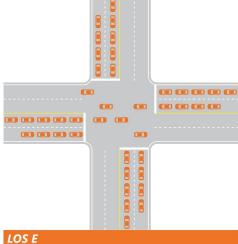
Stable operation. Average vehicle delays are 10 to 20 seconds.



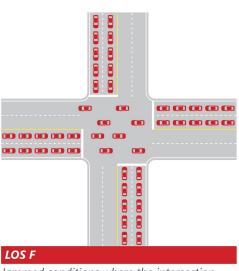
Periodic backups where most drivers begin to feel somewhat restricted. Average vehicle delays are 20 to 35 seconds.



Delays to approaching vehicles may be substantial during short periods, but excessive backups are negligible. Average vehicle delays are 35 to 55 seconds.

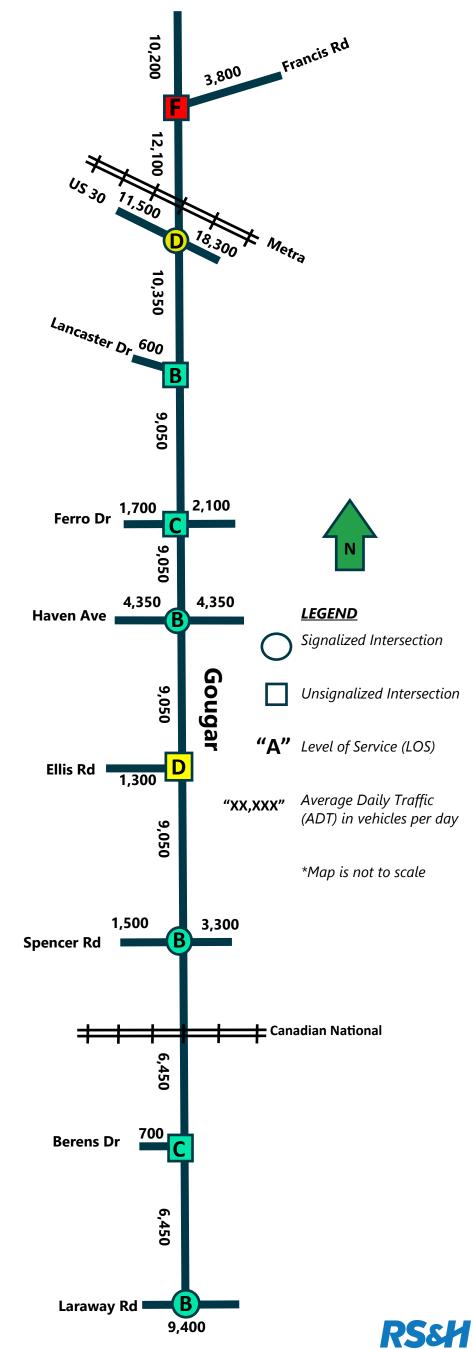


Maximum capacity of the intersection. Average vehicle delays are 55 to 80 seconds.



Jammed conditions where the intersection is over capacity. Average delays exceed 80 seconds.

EXISTING AVERAGE DAILY TRAFFIC (ADT) AND LOS







June 1, 2021 **Public Information Meeting 2050 NO-BUILD ADT AND LOS** 2050 BUILD ADT AND LOS 24,200 Francis Rd Francis Rd 7,000 7,000 27,900 27,900 34,500 $\neq_{M_{etra}}$ 2050 NO-BUILD: Traffic Lancaster Dr Lancaster Dr Conditions in the year 2050 without any 1,500 **Gougar Rd** 1,500 proposed improvements. **2050 BUILD:** Traffic Conditions in 23,700 the year 2050 with proposed improvements. 5,500 4,400 5,500 4,400 Ferro Dr **Ferro Dr** 11,500 11,500 11,500 11,5 **Haven Ave Haven Ave LEGEND** Signalized Intersection 22,600 Gougar Rd Unsignalized Intersection **"A"** Level of Service (LOS) *80% reduction in delay Ellis Rd I Ellis Rd 3,600 3,600 over the 2050 No-Build Average Daily Traffic "XX,XXX" 22,600 (ADT) in vehicles per day *Map is not to scale 3,700 8,200 3,700 8,200 **Spencer Rd Spencer Rd ■** Canadian National Canadian National 17,400 17,400 2,000 2,000 *80% reduction in delay **Berens Dr Berens Dr** over the 2050 No-Build **Laraway Rd Laraway Rd**

27,900

27,900