

**Intersection**

Int Delay, s/veh 86

**Movement** EBL EBR NBL NBT SBT SBRLane Configurations 

Traffic Vol, veh/h 188 177 196 629 464 158

Future Vol, veh/h 188 177 196 629 464 158

Conflicting Peds, #/hr 0 0 0 0 0 0

Sign Control Stop Stop Free Free Free Free

RT Channelized - None - None - None

Storage Length 125 - 125 - - 125

Veh in Median Storage, # 0 - - 0 0 -

Grade, % 0 - - 0 0 -

Peak Hour Factor 90 90 90 90 90 90

Heavy Vehicles, % 2 2 2 2 2 2

Mvmt Flow 209 197 218 699 516 176

**Major/Minor** Minor2 Major1 Major2

Conflicting Flow All 1650 516 691 0 - 0

Stage 1 516 - - - - -

Stage 2 1134 - - - - -

Critical Hdwy 6.42 6.22 4.12 - - -

Critical Hdwy Stg 1 5.42 - - - - -

Critical Hdwy Stg 2 5.42 - - - - -

Follow-up Hdwy 3.518 3.318 2.218 - - -

Pot Cap-1 Maneuver ~ 109 559 904 - - -

Stage 1 599 - - - - -

Stage 2 307 - - - - -

Platoon blocked, % - - -

Mov Cap-1 Maneuver ~ 82 559 904 - - -

Mov Cap-2 Maneuver ~ 82 - - - - -

Stage 1 455 - - - - -

Stage 2 307 - - - - -

**Approach** EB NB SB

HCM Control Delay, s/veh 421.33 2.43 0

HCM LOS F

**Minor Lane/Major Mvmt** NBL NBT EBLn1 EBLn2 SBT SBR

Capacity (veh/h) 904 - 82 559 - -

HCM Lane V/C Ratio 0.241 - 2.532 0.352 - -

HCM Control Delay (s/veh) 10.2 - \$ 804 14.9 - -

HCM Lane LOS B - F B - -

HCM 95th %tile Q(veh) 0.9 - 19.8 1.6 - -

**Notes**

~: Volume exceeds capacity \$: Delay exceeds 300s +: Computation Not Defined \*: All major volume in platoon