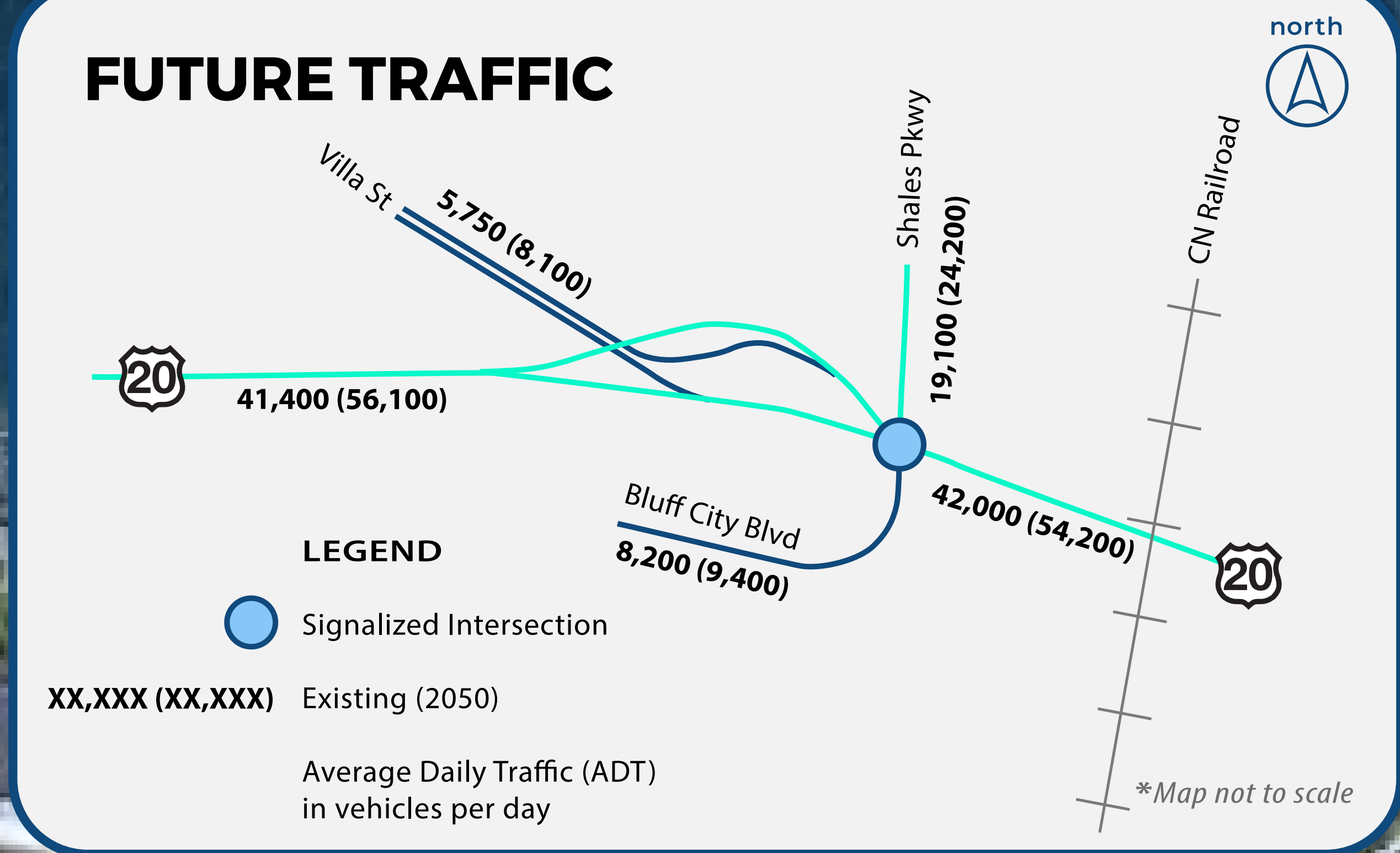


# Existing and Future Traffic

## Level of Service

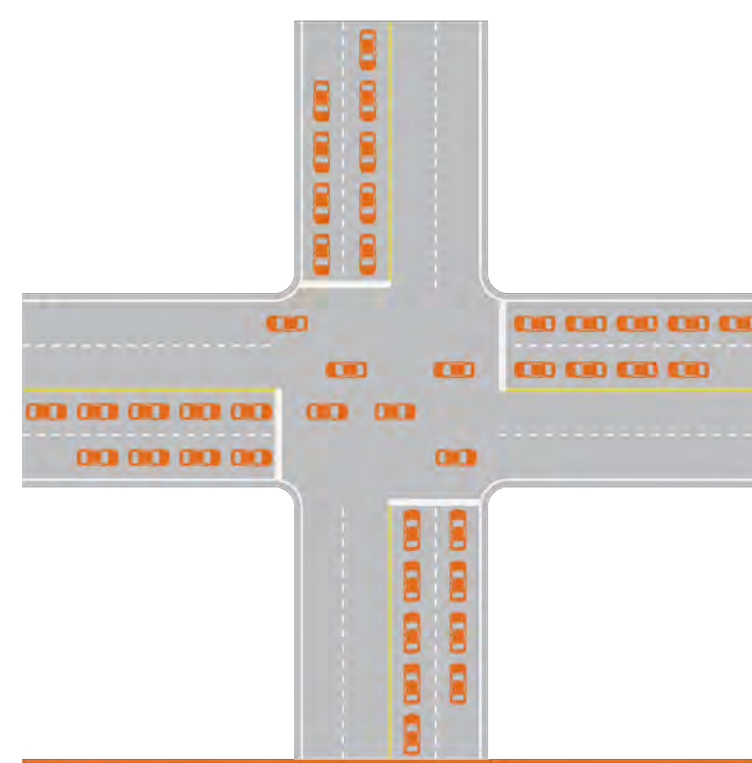
In accordance with methodology defined by the Federal Highway Administration, the Illinois Department of Transportation defines and measures traffic delays by a Level of Service or LOS rating using a scale from A to F, with free flow or no congestion rated as Level of Service A and heavy congestion rated as Level of Service F. Level of Service D is considered acceptable along state roadways in the Chicago metropolitan area.

## FUTURE TRAFFIC



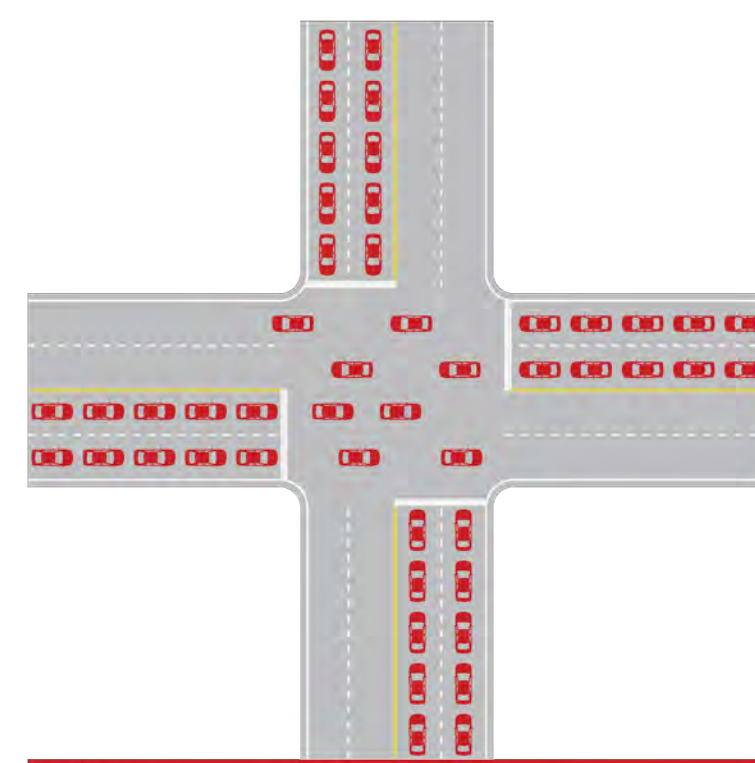
## EXISTING QUEUES

### Existing Operations - Failing



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

AM Peak Hour - LOS "E"



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

PM Peak Hour - LOS "F"

### Acceptable Operations



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

### Intersection Operations

Existing Level of Service	Future Level of Service
D	F
Nearing Capacity (Acceptable)	Over Capacity (Failing)