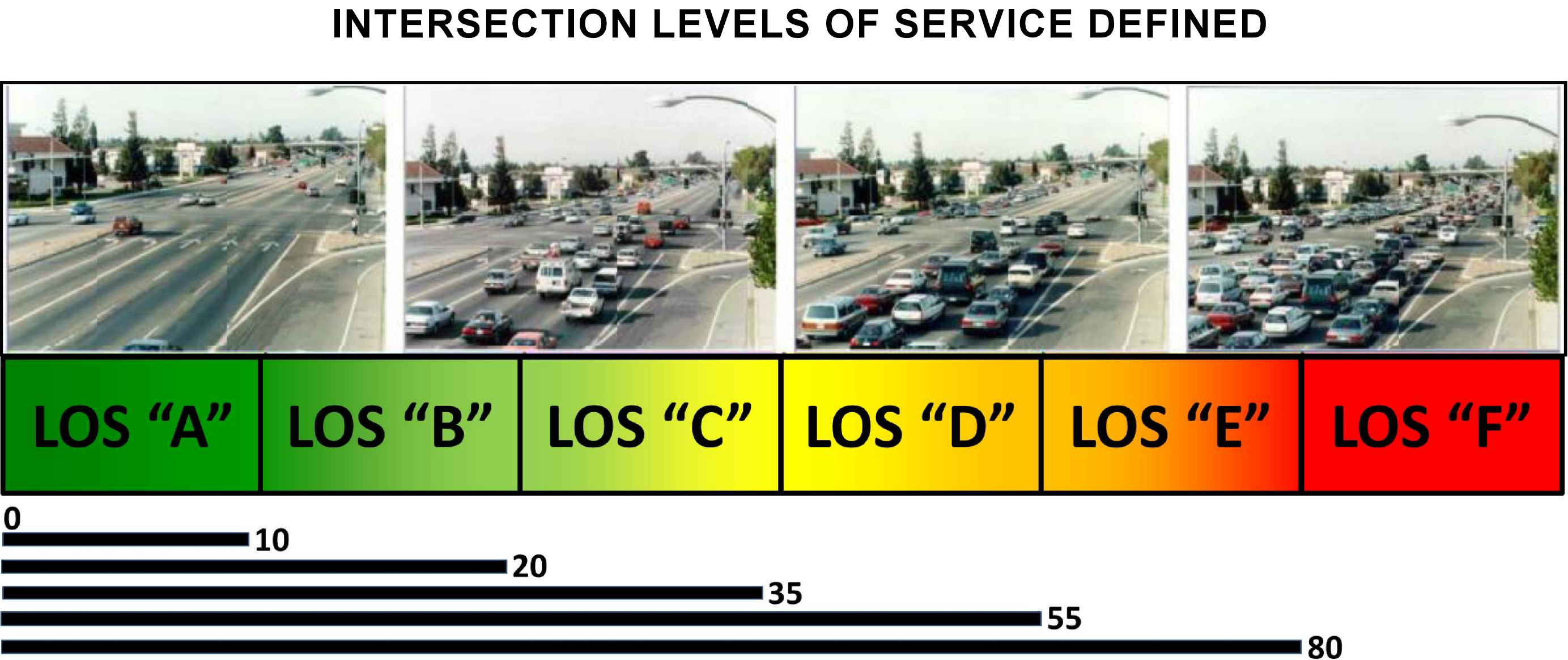
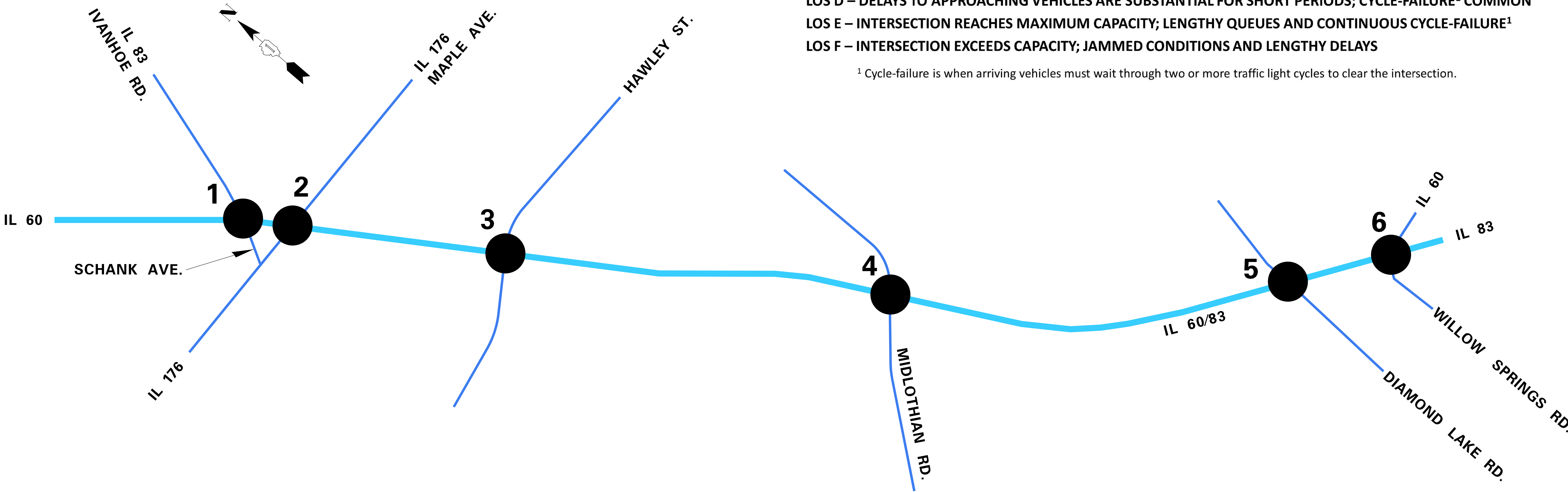


INTERSECTION LEVELS OF SERVICE SUMMARY				
INTERSECTION		Existing Conditions AM / PM	2040 Traffic "Do Nothing" AM / PM	2040 Traffic "With Improvement" AM / PM
1	IL 60/83 at IL 83 (Ivanhoe Rd / Schank Ave)	D / C	E / D	C / C
2	IL 60/83 at IL 176 (Maple Avenue)	C / C	F / E	C / C
3	IL 60/83 at Hawley Street	D / D	F / F	C / C
4	IL 60/83 at Midlothian Road	E / D	F / F	C / C
5	IL 60/83 at Diamond Lake Road	B / B	E / D	E / C
6	IL 60/83 at IL 60 (Townline Road)	F / C	F / D	C / D

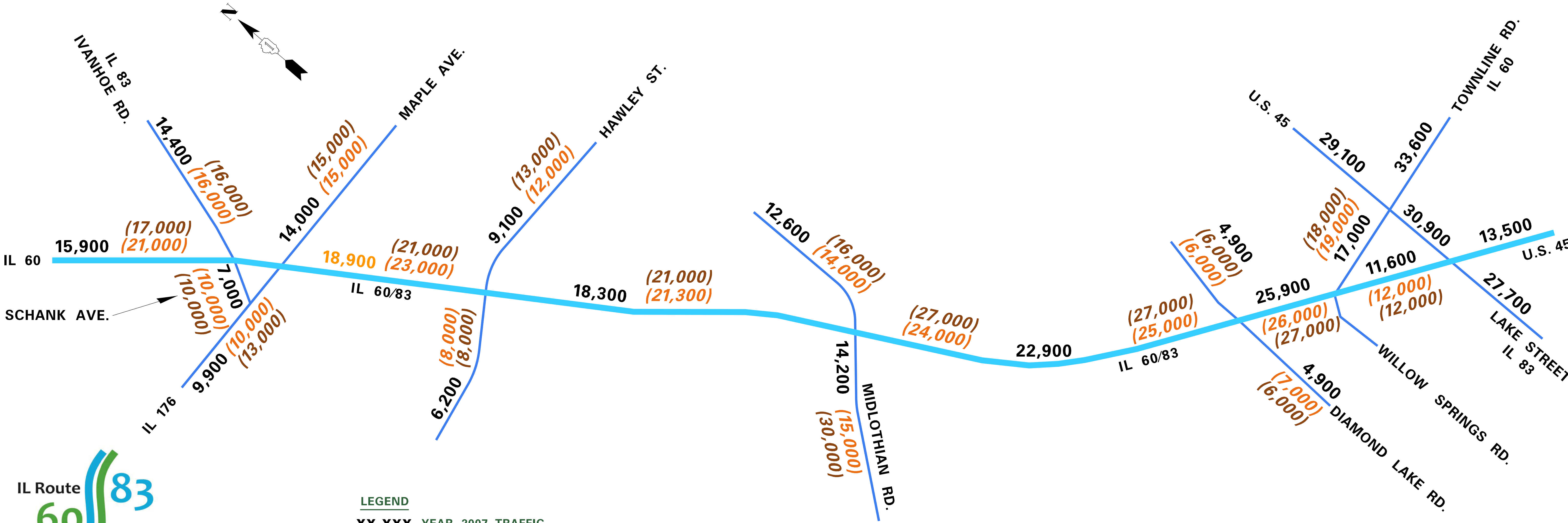


LOS A – INTERSECTION APPROACHES APPEAR OPEN AND ALL MOVEMENTS ARE EASILY MADE
LOS B – STABLE INTERSECTION OPERATIONS; MINIMAL DELAY TO VEHICLES
LOS C – OCCASIONAL CYCLE-FAILURE¹ AND MINOR BACKUPS ; DRIVERS BECOME RESTRICTED
LOS D – DELAYS TO APPROACHING VEHICLES ARE SUBSTANTIAL FOR SHORT PERIODS; CYCLE-FAILURE¹ COMMON
LOS E – INTERSECTION REACHES MAXIMUM CAPACITY; LENGTHY QUEUES AND CONTINUOUS CYCLE-FAILURE¹
LOS F – INTERSECTION EXCEEDS CAPACITY; JAMMED CONDITIONS AND LENGTHY DELAYS

¹ Cycle-failure is when arriving vehicles must wait through two or more traffic light cycles to clear the intersection.



LEVELS OF SERVICE



AVERAGE DAILY TRAFFIC

LEVELS OF SERVICE AND AVERAGE DAILY TRAFFIC



SOURCE:
2007 VOLUMES - ILLINOIS DEPARTMENT OF TRANSPORTATION, AUGUST 2008
2030 PROJECTED VOLUMES - CHICAGO METROPOLITAN AGENCY FOR PLANNING
2040 PROJECTED VOLUMES (WITH IL 53) - CHICAGO METROPOLITAN AGENCY FOR PLANNING