Int 9 TWSC vs Roundabout Comparison

Scenario	Synchro (TWSC)		Sidra (Roundabout)	
	Overall Delay/LOS	**Summary of Queue Impacts**	**Overall Delay/LOS**	**Summary of Queue Impacts**
AM Peak Hour				
2025 Build	5.1/LOS A	No impacts	7.2/LOS A	No impacts
2029 Build	52.7/LOS D	Queues extend back and impact adjacent intersections	11.1/LOS B	No impacts
2045 Build	>300/ LOS F	Queues extend back and impact adjacent intersections	14.6/LOS B	No impacts
PM Peak Hour				
2025 Build	4.8/LOS A	No impacts	6.1/LOS A	No impacts
2025 Build Supplemental	5.1/LOS A	No impacts	5.6/LOS A	No impacts
2029 Build	22.1/LOS C	Queues extend back and impact adjacent intersections	8.6/LOS A	No impacts
2045 Build	41.8/ LOS D	Queues extend back and impact adjacent intersections	10.3/LOS B	No impacts