

Level of Service (LOS)

ID	Intersection	Control	LOS / Delay (s) Existing Conditions		LOS / Delay (s) Road Diet (Existing Volumes)	
			AM Peak Hour	PM Peak Hour	AM Peak Hour	PM Peak Hour
1	Sylvan Rd/Auburn Bl-Old Auburn Rd	Signal	C / 34	D / 43	D / 38	E / 72
2	Mariposa Av/Old Auburn Rd	Signal	B / 19	C / 24	B / 20	C / 26
3	Bonita Wy/Old Auburn Rd	SSSC	A (E) / 4 (44) (NB LT)	A (F) / 6 (73) (NB LT)	A (E) / 4 (40) (NB LT)	A (F) / 6 (60) (NB LT)
4	Tiara Wy/Old Auburn Rd	SSSC	A (C) / 7 (21) (NB LT)	A (D) / 7 (31) (WB LT)	A (C) / 1 (19) (WB LT)	A (B) / 1 (13) (NB LT)
5	Sunrise Bl/Old Auburn Rd	Signal	D / 47	E / 64	D / 48	E / 65
6	Antelope Rd/Old Auburn Rd	Signal	B / 13	B / 19	C / 25	E / 66
7	Fair Oaks Bl/Old Auburn Rd	Signal	C / 25	D / 41	D / 40	D / 48

Based on methodologies described in the *Highway Capacity Manual, 6th Edition* (Transportation Research Board, 2017).

"Signal" represents intersections operating with a traffic signal, whereas "SSSC" represents intersections operation with side-street stop-control

"LOS" means "level of service." For signalized intersections, LOS is reported as the overall average delay in seconds per vehicle. The same is reported for side-street stop-controlled intersections, but the worst movement delay and LOS is also reported in parentheses.