

Table 6 - Intersection Level of Service Summary – Existing Plus Project

Study Intersections	City	Analysis Methodology	Existing (2012)				Existing Plus Project				Change in V/C		Significant Impact ?
			Midday Afternoon Peak Hour		PM Peak Hour		Midday Afternoon Peak Hour		PM Peak Hour		Mid-Afternoon Peak Hour	PM Peak Hour	
			V/C	LOS	V/C	LOS	V/C	LOS	V/C	LOS			
1 Western Ave & Green Hills Dr	Rancho Palos Verdes	ICU	0.503	A	0.569	A	0.511	A	0.578	A	0.008	0.009	No
2 Western Ave & Avenida Aprenda	Rancho Palos Verdes	ICU	0.519	A	0.613	B	0.527	A	0.623	B	0.008	0.010	No
3 Western Ave & Delasonde Dr/Westmont Dr	Rancho Palos Verdes	ICU	0.731	C	0.746	C	0.739	C	0.754	C	0.008	0.008	No
4 Western Ave & Toscanini Dr	Rancho Palos Verdes	ICU	0.587	A	0.658	B	0.595	A	0.668	B	0.008	0.010	No
5 Western Ave & Caddington Dr	Rancho Palos Verdes	ICU	0.624	B	0.752	C	0.632	B	0.761	C	0.008	0.009	No
6 Gaffey St & Westmont Dr	Los Angeles	CMA	0.488	A	0.704	C	0.489	A	0.707	C	0.001	0.003	No
7 Gaffey St & Capitol Dr	Los Angeles	CMA	0.531	A	0.682	B	0.532	A	0.684	B	0.001	0.002	No
8 Gaffey St & Channel St	Los Angeles	CMA	0.512	A	0.665	B	0.513	A	0.666	B	0.001	0.001	No

Note:

ICU - Intersection Capacity Utilization Method; CMA - Critical Movement Analysis Method

Table 7 - Intersection Level of Service Summary – Future With Project

Study Intersections	City	Analysis Methodology	Future Without Project				Future With Project				Change in V/C		Significant Impact ?
			Midday Afternoon Peak Hour		PM Peak Hour		Midday Afternoon Peak Hour		PM Peak Hour		Mid-Afternoon Peak Hour	PM Peak Hour	
			V/C	LOS	V/C	LOS	V/C	LOS	V/C	LOS			
1 Western Ave & Green Hills Dr	Rancho Palos Verdes	ICU	0.857	D	0.771	C	0.864	D	0.781	C	0.007	0.010	No
2 Western Ave & Avenida Aprenda	Rancho Palos Verdes	ICU	0.720	C	0.761	C	0.727	C	0.771	C	0.007	0.010	No
3 Western Ave & Delasonde Dr/Westmont Dr	Rancho Palos Verdes	ICU	0.885	D	0.897	D	0.893	D	0.905	E	0.008	0.008	No
4 Western Ave & Toscanini Dr	Rancho Palos Verdes	ICU	0.699	B	0.771	C	0.706	C	0.780	C	0.007	0.009	No
5 Western Ave & Caddington Dr	Rancho Palos Verdes	ICU	0.756	C	0.885	D	0.763	C	0.895	D	0.007	0.010	No
6 Gaffey St & Westmont Dr	Los Angeles	CMA	0.651	B	0.876	D	0.653	B	0.878	D	0.002	0.002	No
7 Gaffey St & Capitol Dr	Los Angeles	CMA	0.678	B	0.832	D	0.680	B	0.834	D	0.002	0.002	No
8 Gaffey St & Channel St	Los Angeles	CMA	0.645	B	0.795	C	0.646	B	0.795	C	0.001	0.000	No

Note:

ICU - Intersection Capacity Utilization Method, CMA - Critical Movement Analysis Method