## HIRSCH/GREEN TRANSPORTATION CONSULTING, INC. INTERSECTION TURNING MOVEMENT VOLUME SUMMARY

**PROJECT:** WESTSIDE MEDICAL INT. NO.: 27

N/S STREET: BARRINGTON AVE E/W STREET: MISSISSIPPI AVE

**PEAK PERIOD:** AM PEAK HOUR **DATE:** THU 3/2/06

TIME	NO	RTHBOL	IND	SO	UTHBOU	ND	E/	STBOUN	ND	WI	ESTBOU	ND	
BEGINNING	LT	THRU	RT	LT	THRU	RT	LT	THRU	RT	LT	THRU	RT	TOTAL
7:00 - 7:15	8	100	1	0	86	1	1	1	5	1	1	2	207
7:15 - 7:30	10	172	4	3	110	4	2	2	10	2	6	0	325
7:30 - 7:45	17	226	3	2	195	9	4	4	12	5	7	4	488
7:45 - 8:00	17	237	11	4	217	6	2	6	14	10	4	3	531
8:00 - 8:15	31	237	33	2	230	12	4	8	32	11	5	2	607
8:15 - 8:30	36	235	10	4	204	8	9	13	41	3	17	2	582
8:30 - 8:45	18	231	9	5	220	6	3	21	25	3	14	8	563
8:45 - 9:00	22	231	14	10	187	3	2	12	20	8	1	7	517
9:00 - 9:15	20	225	19	4	202	10	1	11	17	4	7	2	522
9:15 - 9:30	22	158	13	3	151	5	4	4	15	2	8	3	388
9:30 - 9:45	12	158	9	3	139	7	2	6	16	7	3	1	363
9:45 - 10:00	7	128	6	1	172	5	6	9	20	8	7	2	371

HOUR	NO	RTHBOL	IND	SO	UTHBOU	ND	E/	STBOU	<b>ND</b>	W	ESTBOU	۷D	
BEGINNING	LT	THRU	RT	LT	THRU	RT	LT	THRU	RT	LT	THRU	RT	TOTAL
7:00 - 8:00	52	735	19	9	608	20	9	13	41	18	18	9	1,551
7:15 - 8:15	75	872	51	11	752	31	12	20	68	28	22	9	1,951
7:30 - 8:30	101	935	57	12	846	35	19	31	99	29	33	11	2,208
7:45 - 8:45	102	940	63	15	871	32	18	48	112	27	40	15	2,283 *
8:00 - 9:00	107	934	66	21	841	29	18	54	118	25	37	19	2,269
8:15 - 9:15	96	922	52	23	813	27	15	57	103	18	39	19	2,184
8:30 - 9:30	82	845	55	22	760	24	10	48	77	17	30	20	1,990
8:45 - 9:45	76	772	55	20	679	25	9	33	68	21	19	13	1,790
9:00 - 10:00	61	669	47	11	664	27	13	30	68	21	25	8	1,644

PEAK PERIOD: PM PEAK HOUR DATE: THU 3/2/06

TIME	NO	RTHBOU	JND	SOUTHBOUND			E/	EASTBOUND			WESTBOUND		
BEGINNING	LT	THRU	RT	LT	THRU	RT	LT	THRU	RT	LT	THRU	RT	TOTAL
3:00 - 3:15	6	163	13	1	241	6	12	24	36	18	8	3	531
3:15 - 3:30	13	154	23	1	232	5	8	24	55	15	19	6	555
3:30 - 3:45	24	162	28	2	225	10	15	36	49	19	8	3	581
3:45 - 4:00	17	184	15	6	219	2	9	35	60	18	7	1	573
4:00 - 4:15	12	160	11	4	235	4	13	42	53	22	11	2	569
4:15 - 4:30	8	158	17	9	223	3	13	38	51	23	16	3	562
4:30 - 4:45	9	168	14	2	225	3	6	46	71	28	13	3	588
4:45 - 5:00	14	155	16	8	242	3	7	48	60	21	8	7	589
5:00 - 5:15	14	173	10	3	236	2	2	49	81	26	12	7	615
5:15 - 5:30	15	174	19	2	208	3	10	44	78	20	17	2	592
5:30 - 5:45	15	190	12	4	172	1	8	55	72	15	12	3	559
5:45 - 6:00	12	174	25	3	200	5	8	47	59	33	15	2	583

HOUR	NO	RTHBOU	IND	SO	UTHBOU	IND	E/	ASTBOU	ΝD	WI	ESTBOU	ND	
BEGINNING	LT	THRU	RT	LT	THRU	RT	LT	THRU	RT	LT	THRU	RT	TOTAL
3:00 - 4:00	60	663	79	10	917	23	44	119	200	70	42	13	2,240
3:15 - 4:15	66	660	77	13	911	21	45	137	217	74	45	12	2,278
3:30 - 4:30	61	664	71	21	902	19	50	151	213	82	42	9	2,285
3:45 - 4:45	46	670	57	21	902	12	41	161	235	91	47	9	2,292
4:00 - 5:00	43	641	58	23	925	13	39	174	235	94	48	15	2,308
4:15 - 5:15	45	654	57	22	926	11	28	181	263	98	49	20	2,354
4:30 - 5:30	52	670	59	15	911	11	25	187	290	95	50	19	2,384 *
4:45 - 5:45	58	692	57	17	858	9	27	196	291	82	49	19	2,355
5:00 - 6:00	56	711	66	12	816	11	28	195	290	94	56	14	2,349

## TRAFFIC COUNT SUMMARY

INTERSECTION:

North/South BARRINGTON AVE

MISSISSIPPI AVE East/West

Weather: Day: THU **CLEAR** Date: 3/2/06

Hours: 7-10 A	M 3-6 PM										
School Day:	<u>YES</u>	Di	strict:	LOS ANG	ELES						
DUAL- WHEELED BIKES BUSES	N/B 0 0 0 0		<u>S/B</u> 0 0 0			E/B 0 0 0 0			W/B 0 0 0		
	N/B	<u>TIME</u>	S/B	TIME		E/B	TIME		W/B	<u>TIME</u>	
AM PK 15 MIN	301	8:00	244	8:00		63	8:15		25	8:30	
PM PK 15 MIN	217	5:30	253	4:45		135	5:30		50	5:45	
AM PK HOUR	1107	8:00	918	7:45		190	8:00		82	7:45	
PM PK HOUR	833	5:00	961	4:00		514	4:45		167	4:15	
NORTHBOUNI	D Approac	ch .		SOUTHBO	OUND Ap	proac	h		7	TOTAL	
Hours L	t Th	Rt	Total	Hours_	Lt	Th	Rt	Total	_	N-S	

NORTHBOUND Approach					SOUTH	SOUTHBOUND Approach					XING S/L	XING N/L		
Hours	Lt	Th	Rt	Total	Hours	Lt	Th	Rt	Total	N-S	Ped Sch	Ped Sch		
7-8	52	735	19	806	7-8	9	608	20	637	1443	0 0	0 0		
8-9	107	934	66	1107	8-9	21	841	29	891	1998	0 0	0 0		
9-10	61	669	47	777	9-10	11	664	27	702	1479	0 0	0 0		
3-4	60	663	79	802	3-4	10	917	23	950	1752	0 0	0 0		
4-5	43	641	58	742	4-5	23	925	13	961	1703	0 0	0 0		
5-6	56	711	66	833	5-6	12	816	11	839	1672	0 0	0 0		
TOTAL	379	4353	335	5067	TOTAL	86	4771	123	4980	10047	0 0	0 0		
EASTBOUND Approach														
EASTB	OUND A	proach			WESTB	OUND A	pproach	1		TOTAL	XING W/L	XING E/L		
EASTB:		oproach Th	Rt	Total	WESTB Hours	OUND A	pproach	n Rt	Total	TOTAL E-W	XING W/L Ped Sch	XING E/L  Ped Sch		
			Rt 41	Total 63					Total 45					
Hours	Lt	Th			Hours	Lt	Th	Rt		E-W	Ped Sch	Ped Sch		
Hours 7-8	Lt 9	Th 13	41	63	Hours 7-8	Lt 18	Th 18	Rt 9	45	E-W	Ped Sch	Ped Sch		
Hours 7-8 8-9	Lt 9	Th 13	41 118	63 190	Hours 7-8 8-9	Lt 18 25	Th 18 37	Rt 9 19	45 81	E-W 108 271	Ped Sch  0 0  0 0	Ped Sch		
Hours 7-8 8-9 9-10	Lt 9 18	Th 13 54 30	41 118 68	63 190 111	Hours 7-8 8-9 9-10	Lt 18 25 21	Th 18 37 25	Rt 9 19 8	45 81 54	E-W 108 271 165	Ped Sch  0 0  0 0  0 0	Ped Sch  0 0  0 0  0 0		
Hours 7-8 8-9 9-10 3-4	Lt 9 18 13 44	Th 13 54 30 119	41 118 68 200	63 190 111 363	Hours 7-8 8-9 9-10 3-4	Lt 18 25 21 70	Th 18 37 25 42	Rt 9 19 8 13	45 81 54 125	E-W 108 271 165 488	Ped Sch  0 0  0 0  0 0  0 0	Ped Sch  0 0  0 0  0 0  0 0		