

# ITM Peak Hour Summary

Prepared by:  
**NDS**

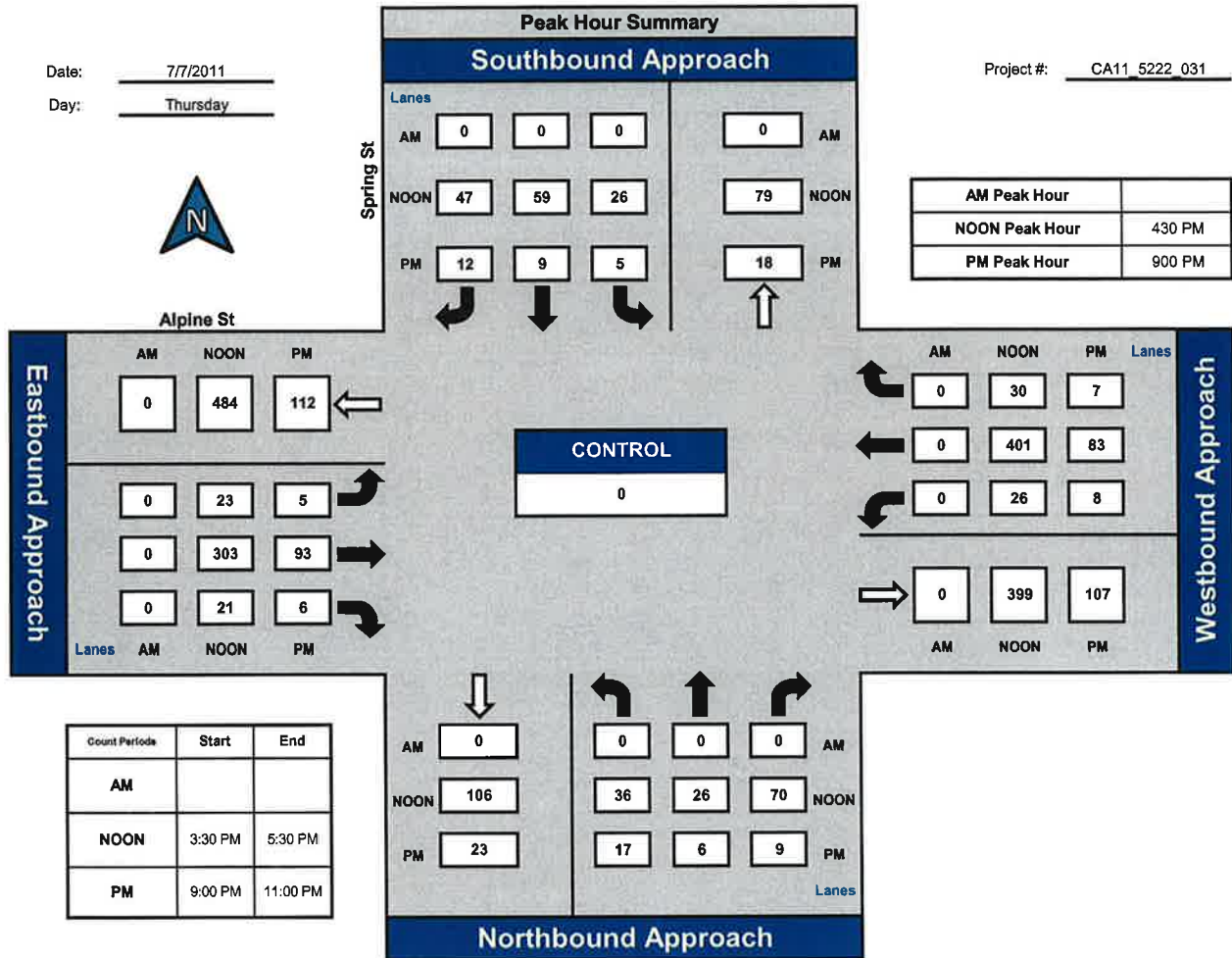
National Data & Surveying Services

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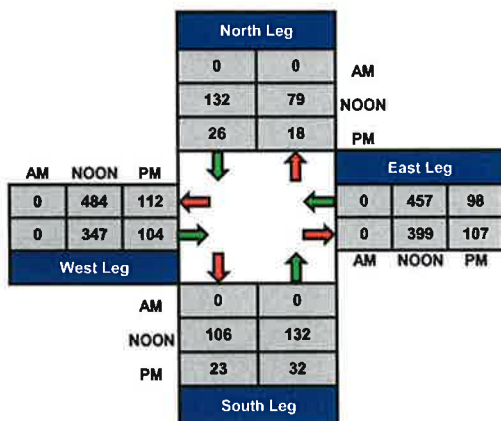
## Spring St and Alpine St

Date: 7/7/2011  
Day: Thursday

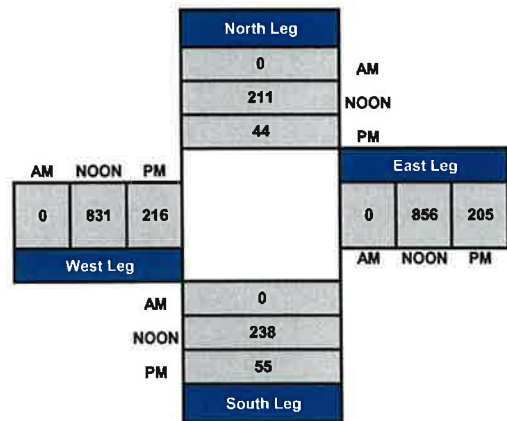
Project #: CA11\_5222\_031



### Total Ins & Outs



### Total Volume Per Leg



# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11\_5222\_031

Day: THURSDAY

City: City of Los Angeles

Date: 7/7/2011

		PM											
NS/EW Streets:	Spring St			Spring St			Alpine St			Alpine St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
9:00 PM	2	4	1	1	3	4	0	16	4	2	18	6	61
9:15 PM	1	0	1	1	5	3	3	22	2	0	24	0	62
9:30 PM	3	1	3	3	0	3	1	29	0	3	19	1	66
9:45 PM	11	1	4	0	1	2	1	26	0	3	22	0	71
10:00 PM	6	4	1	1	1	1	0	34	3	1	23	1	76
10:15 PM	0	0	3	2	2	2	1	33	1	3	22	0	69
10:30 PM	1	0	0	3	1	1	1	28	2	4	29	1	71
10:45 PM	1	0	0	1	1	0	1	23	2	3	14	0	46
TOTAL VOLUMES :	NL 25	NT 10	NR 13	SL 12	ST 14	SR 16	EL 8	ET 211	ER 14	WL 19	WT 171	WR 9	TOTAL 522
APPROACH %'s :	52.08%	20.83%	27.08%	28.57%	33.33%	38.10%	3.43%	90.56%	6.01%	9.55%	85.93%	4.52%	
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	17	6	9	5	9	12	5	93	6	8	83	7	260
PEAK HR FACTOR :	0.500			0.722			0.867			0.942			0.915

CONTROL :

# Intersection Turning Movement

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City: City of Los Angeles

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NOON

NS/EW Streets:		Spring St			Spring St			Alpine St			Alpine St			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
3:30 PM		7	7	15	5	13	17	6	50	7	11	96	9	243
3:45 PM		8	4	10	4	12	18	4	52	5	5	62	11	195
4:00 PM		9	7	14	6	10	22	7	61	7	9	72	11	235
4:15 PM		8	7	13	4	16	15	5	66	7	12	74	6	233
4:30 PM		11	3	20	8	17	15	5	50	7	7	101	10	254
4:45 PM		8	3	13	7	10	9	3	62	3	4	81	3	206
5:00 PM		5	11	11	7	13	8	9	94	8	6	105	8	285
5:15 PM		12	9	26	4	19	15	6	97	3	9	114	9	323
TOTAL VOLUMES :		NL 68	NT 51	NR 122	SL 45	ST 110	SR 119	EL 45	ET 532	ER 47	WL 63	WT 705	WR 67	TOTAL 1974
APPROACH %'s :		28.22%	21.16%	50.62%	16.42%	40.15%	43.43%	7.21%	85.26%	7.53%	7.54%	84.43%	8.02%	
PEAK HR START TIME :		430 PM												TOTAL
PEAK HR VOL :		36	25	70	26	59	47	23	303	21	26	401	30	1068
PEAK HR FACTOR :		0.853			0.869			0.907			0.826			0.913

CONTROL :