

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA12_5181_002

Day: THURSDAY

City: City of Los Angeles

Date: 5/10/2012

AM													
NS/EW Streets:	Grand Ave			Grand Ave			Venice Blvd			Venice Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	0	0	0	0	4	1	0	2	0	0	2	0	
7:00 AM				10	97	10		27	13	7	66		230
7:15 AM				8	102	7		46	16	8	69		256
7:30 AM				13	125	9		63	20	5	52		287
7:45 AM				22	118	9		80	30	7	79		345
8:00 AM				25	120	6		101	28	11	60		351
8:15 AM				15	124	11		97	30	8	68		353
8:30 AM				21	123	9		111	22	7	59		352
8:45 AM				15	126	10		90	16	5	51		313
9:00 AM				20	98	11		82	15	11	47		284
9:15 AM				13	87	4		82	12	3	43		244
9:30 AM				15	98	15		66	11	5	53		263
9:45 AM				16	94	11		51	13	3	29		217
TOTAL VOLUMES :	0	0	0	193	1312	112	0	896	226	80	676	0	3495
APPROACH %'s :	#DIV/0!	#DIV/0!	#DIV/0!	11.94%	81.14%	6.93%	0.00%	79.86%	20.14%	10.58%	89.42%	0.00%	
PEAK HR START TIME :	745 AM												TOTAL
PEAK HR VOL :	0	0	0	83	485	35	0	389	110	33	266	0	1401
PEAK HR FACTOR :	0.000			0.985			0.938			0.869			0.992

CONTROL : Signalized

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Project ID: CA12_5181_002

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PM													
NS/EW Streets:	Grand Ave			Grand Ave			Venice Blvd			Venice Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	0	0	0	0	4	1	0	2	0	0	2	0	
3:00 PM				18	192	10		71	34	5	49		379
3:15 PM				24	178	18		77	18	7	43		365
3:30 PM				24	184	25		103	18	2	52		408
3:45 PM				18	216	32		104	18	6	68		462
4:00 PM				25	231	20		85	25	5	47		438
4:15 PM				27	256	15		88	23	7	64		480
4:30 PM				31	338	18		91	22	8	76		584
4:45 PM				22	334	22		78	23	6	64		549
5:00 PM				30	394	35		111	33	18	89		710
5:15 PM				21	373	13		99	18	6	90		620
5:30 PM				10	241	13		57	13	11	83		428
5:45 PM				18	364	21		91	21	16	99		630
TOTAL VOLUMES :	NL 0	NT 0	NR 0	SL 268	ST 3301	SR 242	EL 0	ET 1055	ER 266	WL 97	WT 824	WR 0	TOTAL 6053
APPROACH %'s :	#DIV/0!	#DIV/0!	#DIV/0!	7.03%	86.62%	6.35%	0.00%	79.86%	20.14%	10.53%	89.47%	0.00%	
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	0	0	0	104	1439	88	0	379	96	38	319	0	2463
PEAK HR FACTOR :	0.000			0.888			0.825			0.834			0.867

CONTROL : Signalized

ITM Peak Hour Summary

Prepared by:

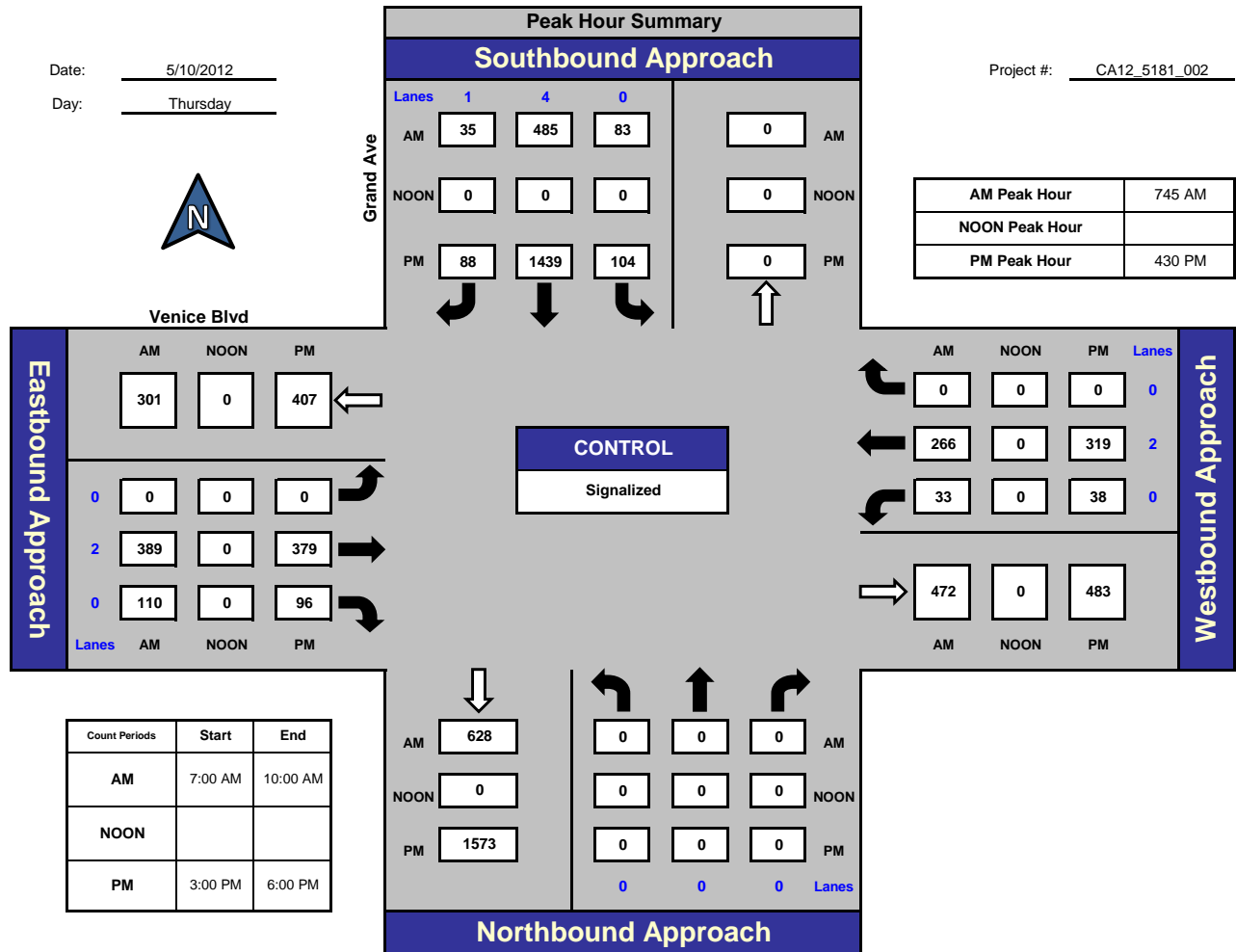


Grand Ave and Venice Blvd , City of Los Angeles

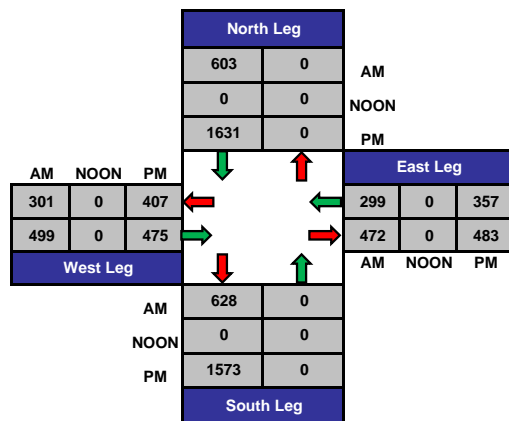
Date: 5/10/2012

Day: Thursday

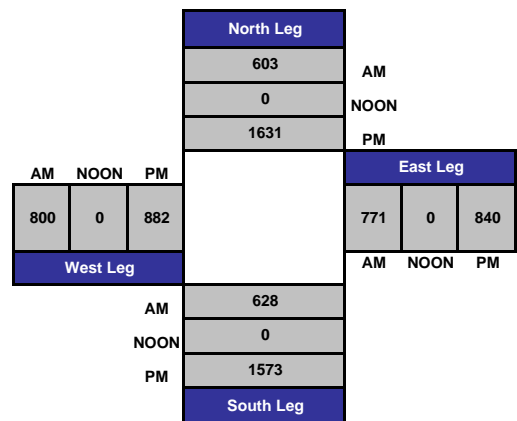
Project #: CA12_5181_002



Total Ins & Outs



Total Volume Per Leg



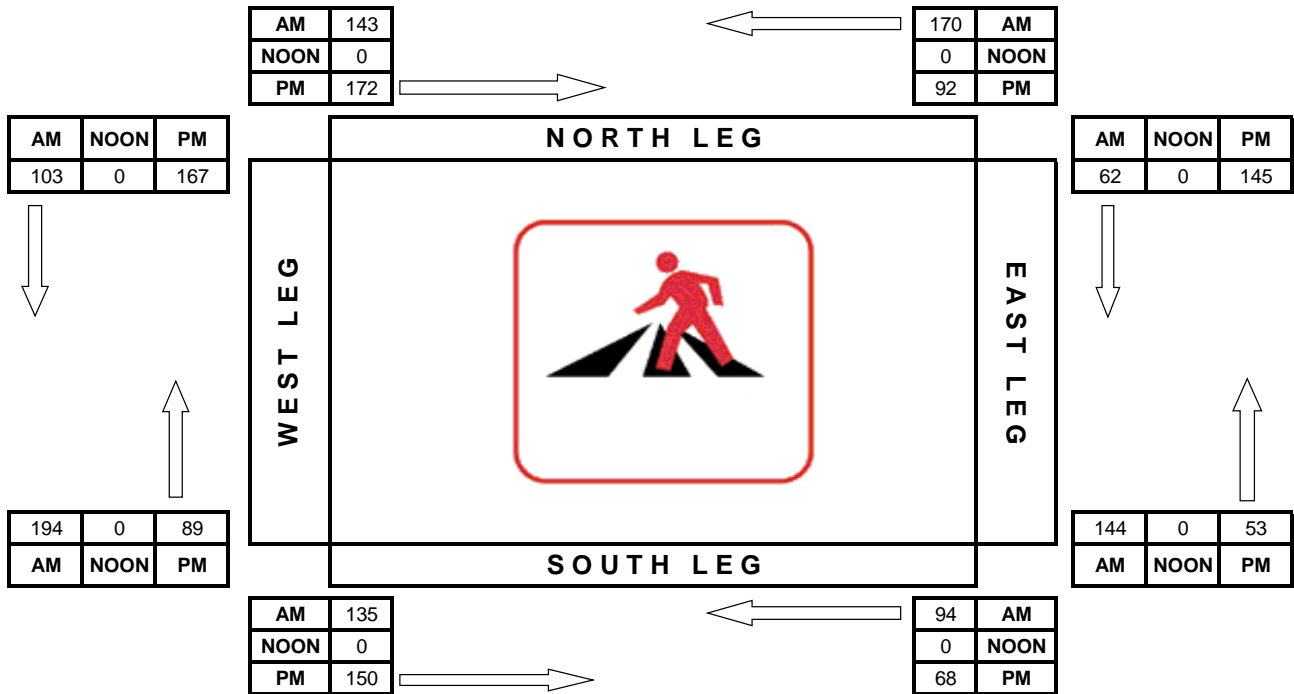
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Pedestrian Count

PROJECT#: 12-5181-002
 N/S Street: Grand Ave
 E/W Street: Venice Blvd
 DATE: 5/10/2012
 CITY: Los Angeles

DAY: Thursday

	Start:	End:
AM	7:00	10:00
NOON		
PM	15:00	18:00



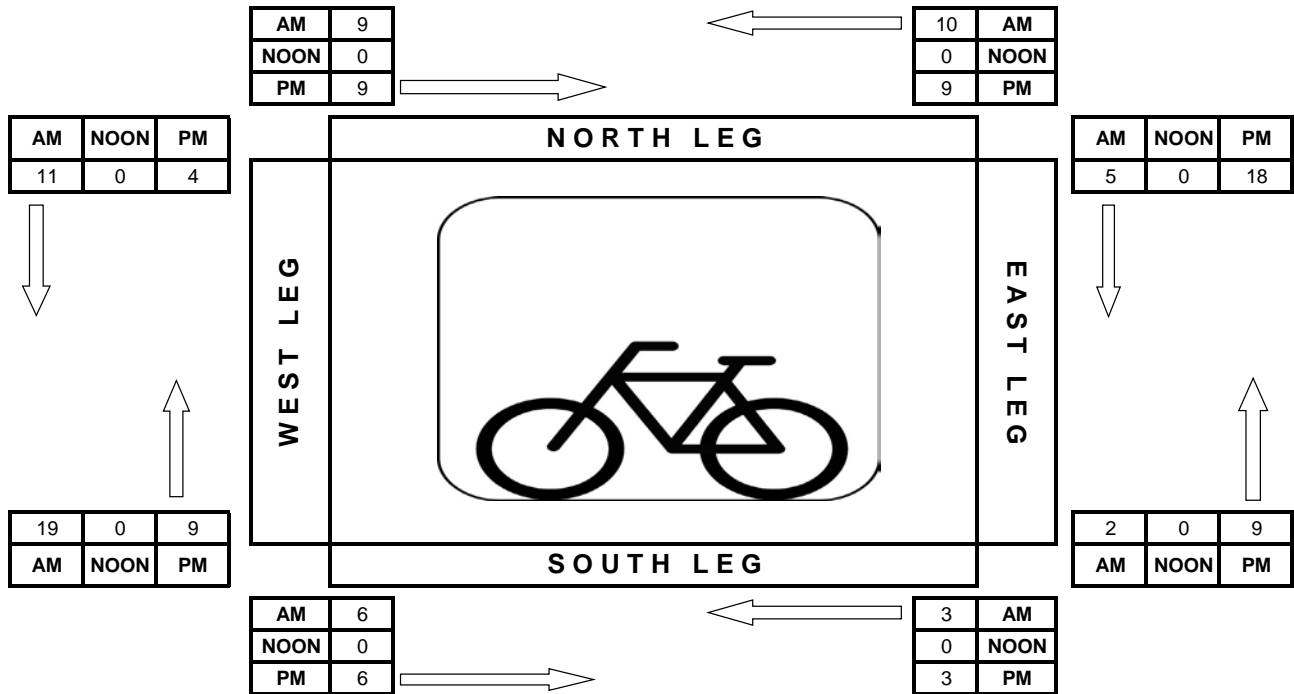
PREPARED BY NATIONAL DATA & SURVEYING SERVICES

Bicycle Count

PROJECT#: 12-5181-002
 N/S Street: Grand Ave
 E/W Street: Venice Blvd
 DATE: 5/10/2012
 CITY: Los Angeles

DAY: Thursday

	Start:	End:
AM	7:00	10:00
NOON		
PM	15:00	18:00



PREPARED BY NATIONAL DATA & SURVEYING SERVICES

PROJECT#: 12-5181-002
N/S Street: Grand Ave
E/W Street: Venice Blvd
DATE: 5/10/2012
CITY: Los Angeles

DAY: Thursday

A M

PEDESTRIANS

T I M E	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG	
	EB	WB	EB	WB	NB	SB	NB	SB
7:00 AM	5	12	9	8	11	6	16	6
7:15 AM	9	18	11	12	13	2	19	10
7:30 AM	11	15	12	6	7	16	8	12
7:45 AM	13	35	21	9	28	3	20	15
8:00 AM	8	8	15	6	12	6	21	9
8:15 AM	15	22	9	13	20	2	19	9
8:30 AM	21	16	12	15	7	3	33	10
8:45 AM	19	15	21	4	16	7	12	14
9:00 AM	7	11	5	5	11	1	12	1
9:15 AM	9	7	3	8	5	9	11	5
9:30 AM	12	5	7	2	6	4	5	5
9:45 AM	14	6	10	6	8	3	18	7
TOTALS	143	170	135	94	144	62	194	103

BIKES

T I M E	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG	
	EB	WB	EB	WB	NB	SB	NB	SB
7:00 AM	2	3	1	0	1	1	1	1
7:15 AM	3	1	0	0	0	0	2	0
7:30 AM	0	0	1	0	0	1	1	2
7:45 AM	0	1	0	0	0	1	3	0
8:00 AM	0	0	0	0	1	0	2	0
8:15 AM	1	1	0	1	0	1	1	2
8:30 AM	0	1	0	0	0	1	2	3
8:45 AM	2	0	0	0	0	0	1	2
9:00 AM	0	0	0	0	0	0	2	0
9:15 AM	0	1	2	1	0	0	1	0
9:30 AM	1	2	0	1	0	0	2	0
9:45 AM	0	0	2	0	0	0	1	1
TOTALS	9	10	6	3	2	5	19	11

P M

PEDESTRIANS

T I M E	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG	
	EB	WB	EB	WB	NB	SB	NB	SB
3:00 PM	16	10	6	8	6	12	11	18
3:15 PM	16	7	7	6	5	12	10	12
3:30 PM	19	16	16	6	12	14	8	19
3:45 PM	12	5	11	6	4	12	8	14
4:00 PM	20	12	12	2	5	12	11	14
4:15 PM	25	4	10	6	0	10	7	9
4:30 PM	22	11	22	6	8	23	12	19
4:45 PM	10	11	20	2	5	13	8	17
5:00 PM	8	5	24	13	3	13	7	21
5:15 PM	5	3	11	3	1	8	1	10
5:30 PM	8	3	7	1	0	4	0	9
5:45 PM	11	5	4	9	4	12	6	5
TOTALS	172	92	150	68	53	145	89	167

BIKES

T I M E	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG	
	EB	WB	EB	WB	NB	SB	NB	SB
3:00 PM	0	1	0	0	0	0	0	1
3:15 PM	0	1	3	0	0	2	0	0
3:30 PM	3	1	0	0	1	3	0	0
3:45 PM	1	0	0	0	1	1	2	0
4:00 PM	0	0	0	0	0	0	2	0
4:15 PM	0	1	0	0	0	0	0	1
4:30 PM	0	0	1	0	1	2	0	0
4:45 PM	0	1	1	0	0	0	1	1
5:00 PM	1	0	0	1	2	0	3	0
5:15 PM	0	2	1	0	2	4	1	0
5:30 PM	2	0	0	1	1	4	0	0
5:45 PM	2	2	0	1	1	2	0	1
TOTALS	9	9	6	3	9	18	9	4