



City Of Los Angeles
Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South PORTLAND ST.

East/West 23rd ST.

Day: TUESDAY **Date:** March 15, 2016 **Weather:** SUNNY

Hours: 7-10 AM & 3-6 PM **Chekr:** JC & YT

School Day: YES **District:** CENTRAL **I/S CODE** 9014

	<u>N/B</u>	<u>S/B</u>	<u>E/B</u>	<u>W/B</u>
DUAL-WHEELED	6	2	28	15
BIKES	4	0	21	14
BUSES	12	0	23	19

	<u>N/B TIME</u>		<u>S/B TIME</u>		<u>E/B TIME</u>		<u>W/B TIME</u>	
AM PK 15 MIN	44	7.45	8	8.00	111	7.45	94	8.15
PM PK 15 MIN	19	5.30	5	4.30	102	5.30	105	5.45
AM PK HOUR	110	7.00	25	7.15	334	7.30	328	7.30
PM PK HOUR	34	4.45	9	3.15	314	4.45	346	5.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	27	11	72	110
8-9	6	0	20	26
9-10	4	2	17	23
3-4	3	3	27	33
4-5	10	1	20	31
5-6	7	3	24	34

TOTAL 57 20 180 257

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	6	12	18
8-9	5	3	5	13
9-10	1	2	5	8
3-4	2	1	5	8
4-5	3	1	3	7
5-6	1	2	2	5

TOTAL 12 15 32 59

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
128	19	14	15	20
39	21	4	6	0
31	8	0	6	3
41	28	14	6	9
38	30	3	11	13
39	24	9	9	9
316	130	44	53	54

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	24	253	13	290
8-9	6	174	3	183
9-10	5	94	1	100
3-4	6	246	4	256
4-5	9	292	6	307
5-6	9	295	8	312

TOTAL 59 1354 35 1448

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	16	241	6	263
8-9	5	224	3	232
9-10	15	171	4	190
3-4	15	283	5	303
4-5	16	279	11	306
5-6	14	329	3	346

TOTAL 81 1527 32 1640

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
553	0	0	14	6
415	1	0	5	0
290	1	0	6	3
559	0	0	11	7
613	0	0	19	4
658	0	0	18	5
3088	2	0	73	25



City of Los Angeles

Dept. of Transportation

MANUAL TRAFFIC COUNT

File Name : 23rd St. & Portland St.

Site Code : 00009014

Start Date : 3/15/2016

Page No : 1

Groups Printed- CARS & PEDS - TRUCKS & SCHOOL PEDS - BUSES & BIKES

End Time	PORTLAND ST. Northbound					PORTLAND ST. Southbound					23rd ST. Eastbound					23rd ST. Westbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
07:15 AM	3	2	9	0	14	0	0	1	3	4	1	28	1	0	30	1	40	0	1	42	90
07:30 AM	5	2	11	4	22	0	2	3	12	17	4	44	4	2	54	3	57	1	1	62	155
07:45 AM	12	1	21	9	43	0	1	4	18	23	6	86	5	2	99	5	76	3	10	94	259
08:00 AM	7	6	31	20	64	0	3	4	2	9	13	95	3	0	111	7	68	2	9	86	270
Total	27	11	72	33	143	0	6	12	35	53	24	253	13	4	294	16	241	6	21	284	774
08:15 AM	2	0	12	10	24	3	2	3	4	12	4	57	3	3	67	3	70	0	3	76	179
08:30 AM	3	0	3	9	15	0	1	0	2	3	1	61	0	0	62	2	91	1	0	94	174
08:45 AM	1	0	2	3	6	2	0	0	0	2	1	22	0	0	23	0	36	1	1	38	69
09:00 AM	0	0	3	3	6	0	0	2	0	2	0	34	0	1	35	0	27	1	2	30	73
Total	6	0	20	25	51	5	3	5	6	19	6	174	3	4	187	5	224	3	6	238	495
09:15 AM	0	0	3	0	3	0	0	0	1	1	0	23	0	1	24	2	30	2	0	34	62
09:30 AM	1	1	6	2	10	0	0	2	2	4	0	20	1	1	22	3	45	0	5	53	89
09:45 AM	1	0	5	5	11	0	1	2	2	5	0	27	0	4	31	6	52	1	2	61	108
10:00 AM	2	1	3	2	8	1	1	1	4	7	0	24	0	1	25	4	44	1	2	51	91
Total	4	2	17	9	32	1	2	5	9	17	0	94	1	7	102	15	171	4	9	199	350
*** BREAK ***																					
03:15 PM	2	1	12	5	20	0	0	0	0	0	0	60	1	0	61	5	67	1	5	78	159
03:30 PM	1	0	8	12	21	1	1	2	4	8	2	62	0	2	66	4	80	3	6	93	188
03:45 PM	0	1	4	19	24	1	0	2	4	7	2	67	1	1	71	1	71	0	4	76	178
04:00 PM	0	1	3	7	11	0	0	1	7	8	2	57	2	0	61	5	65	1	8	79	159
Total	3	3	27	43	76	2	1	5	15	23	6	246	4	3	259	15	283	5	23	326	684
04:15 PM	2	1	6	21	30	0	0	1	9	10	4	79	1	1	85	5	77	4	4	90	215
04:30 PM	6	0	7	4	17	1	0	0	7	8	3	66	1	0	70	2	69	3	10	84	179
04:45 PM	2	0	3	2	7	2	1	2	3	8	0	71	2	0	73	5	75	1	8	89	177
05:00 PM	0	0	4	6	10	0	0	0	5	5	2	76	2	0	80	4	58	3	5	70	165
Total	10	1	20	33	64	3	1	3	24	31	9	292	6	1	308	16	279	11	27	333	736
05:15 PM	0	0	5	6	11	0	0	0	10	10	1	65	1	1	68	5	58	1	8	72	161
05:30 PM	0	0	6	12	18	0	1	0	1	2	2	62	1	0	65	2	79	0	9	90	175
05:45 PM	5	3	11	15	34	0	1	1	0	2	6	91	5	3	105	2	94	0	2	98	239
06:00 PM	2	0	2	2	6	1	0	1	7	9	0	77	1	0	78	5	98	2	7	112	205
Total	7	3	24	35	69	1	2	2	18	23	9	295	8	4	316	14	329	3	26	372	780
Grand Total	57	20	180	178	435	12	15	32	107	166	54	1354	35	23	1466	81	1527	32	112	1752	3819
Apprch %	13.1	4.6	41.4	40.9		7.2	9	19.3	64.5		3.7	92.4	2.4	1.6		4.6	87.2	1.8	6.4		
Total %	1.5	0.5	4.7	4.7	11.4	0.3	0.4	0.8	2.8	4.3	1.4	35.5	0.9	0.6	38.4	2.1	40	0.8	2.9	45.9	
CARS & PEDS											1305					1495					
% CARS & PEDS	94.7	90	92.8	73	84.8	83.3	100	100	49.5	66.3	100	96.4	94.3	8.7	95.1	97.5	97.9	100	65.2	95.8	93
TRUCKS & SCHOOL PEDS																					
% TRUCKS & SCHOOL PEDS	1.8	10	1.7	24.7	11.5	16.7	0	0	50.5	33.7	0	1.9	5.7	0	1.9	2.5	0.9	0	22.3	2.3	4.6
BUSES & BIKES																					
% BUSES & BIKES	3.5	0	5.6	2.2	3.7	0	0	0	0	0	0	1.7	0	91.3	3	0	1.2	0	12.5	1.9	2.4



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File Name : 23rd St. & Portland St.
 Site Code : 00009014
 Start Date : 3/15/2016
 Page No : 1

Groups Printed- CARS & PEDS

End Time	PORTLAND ST. Northbound					PORTLAND ST. Southbound					23rd ST. Eastbound					23rd ST. Westbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
07:15 AM	3	2	7	0	12	0	0	1	1	2	1	27	1	0	29	1	39	0	0	40	83
07:30 AM	5	2	10	3	20	0	2	3	4	9	4	43	3	0	50	3	56	1	0	60	139
07:45 AM	11	1	20	6	38	0	1	4	8	13	6	82	4	0	92	5	73	3	6	87	230
08:00 AM	6	5	30	10	51	0	3	4	2	9	13	90	3	0	106	7	65	2	8	82	248
Total	25	10	67	19	121	0	6	12	15	33	24	242	11	0	277	16	233	6	14	269	700
08:15 AM	2	0	10	6	18	3	2	3	4	12	4	53	3	1	61	3	68	0	3	74	165
08:30 AM	3	0	3	9	15	0	1	0	2	3	1	60	0	0	61	2	91	1	0	94	173
08:45 AM	1	0	2	3	6	2	0	0	0	2	1	22	0	0	23	0	35	1	1	37	68
09:00 AM	0	0	3	3	6	0	0	2	0	2	0	32	0	0	32	0	27	1	1	29	69
Total	6	0	18	21	45	5	3	5	6	19	6	167	3	1	177	5	221	3	5	234	475
09:15 AM	0	0	2	0	2	0	0	0	1	1	0	22	0	0	22	2	30	2	0	34	59
09:30 AM	1	1	6	2	10	0	0	2	2	4	0	18	1	1	20	3	44	0	3	50	84
09:45 AM	1	0	4	4	9	0	1	2	1	4	0	25	0	0	25	6	51	1	2	60	98
10:00 AM	1	0	3	2	6	1	1	1	2	5	0	23	0	0	23	4	44	1	1	50	84
Total	3	1	15	8	27	1	2	5	6	14	0	88	1	1	90	15	169	4	6	194	325
*** BREAK ***																					
03:15 PM	2	1	12	3	18	0	0	0	0	0	0	56	1	0	57	5	67	1	3	76	151
03:30 PM	1	0	8	8	17	1	1	2	1	5	2	60	0	0	62	4	78	3	3	88	172
03:45 PM	0	1	3	11	15	1	0	2	1	4	2	63	1	0	66	1	68	0	0	69	154
04:00 PM	0	1	3	6	10	0	0	1	4	5	2	54	2	0	58	5	63	1	5	74	147
Total	3	3	26	28	60	2	1	5	6	14	6	233	4	0	243	15	276	5	11	307	624
04:15 PM	2	1	6	20	29	0	0	1	2	3	4	78	1	0	83	5	73	4	1	83	198
04:30 PM	6	0	7	4	17	0	0	0	5	5	3	66	1	0	70	2	68	3	8	81	173
04:45 PM	2	0	2	2	6	1	1	2	1	5	0	69	2	0	71	4	73	1	6	84	166
05:00 PM	0	0	4	4	8	0	0	0	3	3	2	74	2	0	78	3	57	3	4	67	156
Total	10	1	19	30	60	1	1	3	11	16	9	287	6	0	302	14	271	11	19	315	693
05:15 PM	0	0	4	4	8	0	0	0	6	6	1	61	1	0	63	5	57	1	5	68	145
05:30 PM	0	0	6	7	13	0	1	0	0	1	2	62	1	0	65	2	78	0	7	87	166
05:45 PM	5	3	10	11	29	0	1	1	0	2	6	88	5	0	99	2	93	0	2	97	227
06:00 PM	2	0	2	2	6	1	0	1	3	5	0	77	1	0	78	5	97	2	4	108	197
Total	7	3	22	24	56	1	2	2	9	14	9	288	8	0	305	14	325	3	18	360	735
Grand Total	54	18	167	130	369	10	15	32	53	110	54	1305	33	2	1394	79	1495	32	73	1679	3552
Apprch %	14.6	4.9	45.3	35.2		9.1	13.6	29.1	48.2		3.9	93.6	2.4	0.1		4.7	89	1.9	4.3		
Total %	1.5	0.5	4.7	3.7	10.4	0.3	0.4	0.9	1.5	3.1	1.5	36.7	0.9	0.1	39.2	2.2	42.1	0.9	2.1	47.3	



City of Los Angeles Dept. of Transportation

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File Name : 23rd St. & Portland St.

Site Code : 00009014

Start Date : 3/15/2016

Page No : 1

Groups Printed- TRUCKS & SCHOOL PEDS

	PORTLAND ST. Northbound					PORTLAND ST. Southbound					23rd ST. Eastbound					23rd ST. Westbound					
End Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
07:15 AM	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	1	0	1	2	4
07:30 AM	0	0	1	1	2	0	0	0	8	8	0	0	1	0	1	0	0	0	0	0	11
07:45 AM	0	0	0	3	3	0	0	0	10	10	0	2	1	0	3	0	0	0	4	4	20
08:00 AM	0	1	1	10	12	0	0	0	0	0	0	4	0	0	4	0	3	0	1	4	20
Total	0	1	2	14	17	0	0	0	20	20	0	6	2	0	8	0	4	0	6	10	55
08:15 AM	0	0	1	4	5	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	8
*** BREAK ***																					
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	1	4	5	0	0	0	0	0	0	3	0	0	3	0	2	0	0	2	10
*** BREAK ***																					
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	2	3
09:45 AM	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	2
10:00 AM	1	1	0	0	2	0	0	0	2	2	0	0	0	0	0	0	0	0	1	1	5
Total	1	1	0	0	2	0	0	0	3	3	0	2	0	0	2	0	0	0	3	3	10
*** BREAK ***																					
03:15 PM	0	0	0	2	2	0	0	0	0	0	0	4	0	0	4	0	0	0	2	2	8
03:30 PM	0	0	0	4	4	0	0	0	3	3	0	2	0	0	2	0	1	0	1	2	11
03:45 PM	0	0	0	7	7	0	0	0	3	3	0	2	0	0	2	0	2	0	3	5	17
04:00 PM	0	0	0	1	1	0	0	0	3	3	0	2	0	0	2	0	1	0	1	2	8
Total	0	0	0	14	14	0	0	0	9	9	0	10	0	0	10	0	4	0	7	11	44
04:15 PM	0	0	0	1	1	0	0	0	7	7	0	1	0	0	1	0	1	0	3	4	13
04:30 PM	0	0	0	0	0	1	0	0	2	3	0	0	0	0	0	0	0	0	0	0	3
04:45 PM	0	0	0	0	0	1	0	0	2	3	0	0	0	0	0	1	0	0	0	1	4
05:00 PM	0	0	0	2	2	0	0	0	2	2	0	2	0	0	2	1	0	0	1	2	8
Total	0	0	0	3	3	2	0	0	13	15	0	3	0	0	3	2	1	0	4	7	28
05:15 PM	0	0	0	1	1	0	0	0	4	4	0	2	0	0	2	0	1	0	3	4	11
05:30 PM	0	0	0	5	5	0	0	0	1	1	0	0	0	0	0	0	1	0	1	2	8
05:45 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
06:00 PM	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	1	1	5
Total	0	0	0	9	9	0	0	0	9	9	0	2	0	0	2	0	2	0	5	7	27
Grand Total	1	2	3	44	50	2	0	0	54	56	0	26	2	0	28	2	13	0	25	40	174
Apprch %	2	4	6	88		3.6	0	0	96.4		0	92.9	7.1	0		5	32.5	0	62.5		
Total %	0.6	1.1	1.7	25.3	28.7	1.1	0	0	31	32.2	0	14.9	1.1	0	16.1	1.1	7.5	0	14.4	23	



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Dept. of Transportation

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File Name : 23rd St. & Portland St.
 Site Code : 00009014
 Start Date : 3/15/2016
 Page No : 1

Groups Printed- BUSES & BIKES

End Time	PORTLAND ST. Northbound					PORTLAND ST. Southbound					23rd ST. Eastbound					23rd ST. Westbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
07:15 AM	0	0	2	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	0	1	0	1	2	5
07:45 AM	1	0	1	0	2	0	0	0	0	0	0	2	0	2	4	0	3	0	0	3	9
08:00 AM	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	2	0	3	0	5	0	0	0	0	0	0	5	0	4	9	0	4	0	1	5	19
08:15 AM	0	0	1	0	1	0	0	0	0	0	0	2	0	2	4	0	1	0	0	1	6
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
*** BREAK ***																					
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	0	0	1	1	3
Total	0	0	1	0	1	0	0	0	0	0	0	4	0	3	7	0	1	0	1	2	10
09:15 AM	0	0	1	0	1	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	3
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
09:45 AM	0	0	1	1	2	0	0	0	0	0	0	1	0	4	5	0	1	0	0	1	8
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	2
Total	0	0	2	1	3	0	0	0	0	0	0	4	0	6	10	0	2	0	0	2	15
*** BREAK ***																					
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	1	0	2	3	5
03:45 PM	0	0	1	1	2	0	0	0	0	0	0	2	0	1	3	0	1	0	1	2	7
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	2	3	4
Total	0	0	1	1	2	0	0	0	0	0	0	3	0	3	6	0	3	0	5	8	16
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	0	0	3	4
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	3
04:45 PM	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	0	2	0	2	4	7
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	1	0	1	0	0	0	0	0	0	2	0	1	3	0	7	0	4	11	15
05:15 PM	0	0	1	1	2	0	0	0	0	0	0	2	0	1	3	0	0	0	0	0	5
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
05:45 PM	0	0	1	1	2	0	0	0	0	0	0	3	0	3	6	0	1	0	0	1	9
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	3
Total	0	0	2	2	4	0	0	0	0	0	0	5	0	4	9	0	2	0	3	5	18
Grand Total	2	0	10	4	16	0	0	0	0	0	0	23	0	21	44	0	19	0	14	33	93
Apprch %	12.5	0	62.5	25		0	0	0	0		0	52.3	0	47.7		0	57.6	0	42.4		
Total %	2.2	0	10.8	4.3	17.2	0	0	0	0		0	24.7	0	22.6	47.3	0	20.4	0	15.1	35.5	

CITY OF LOS ANGELES
DEPARTMENT OF TRANSPORTATION
FIELD DATA REQUEST

MANUAL COUNTS

DATE

3/15/16

SKETCH BY

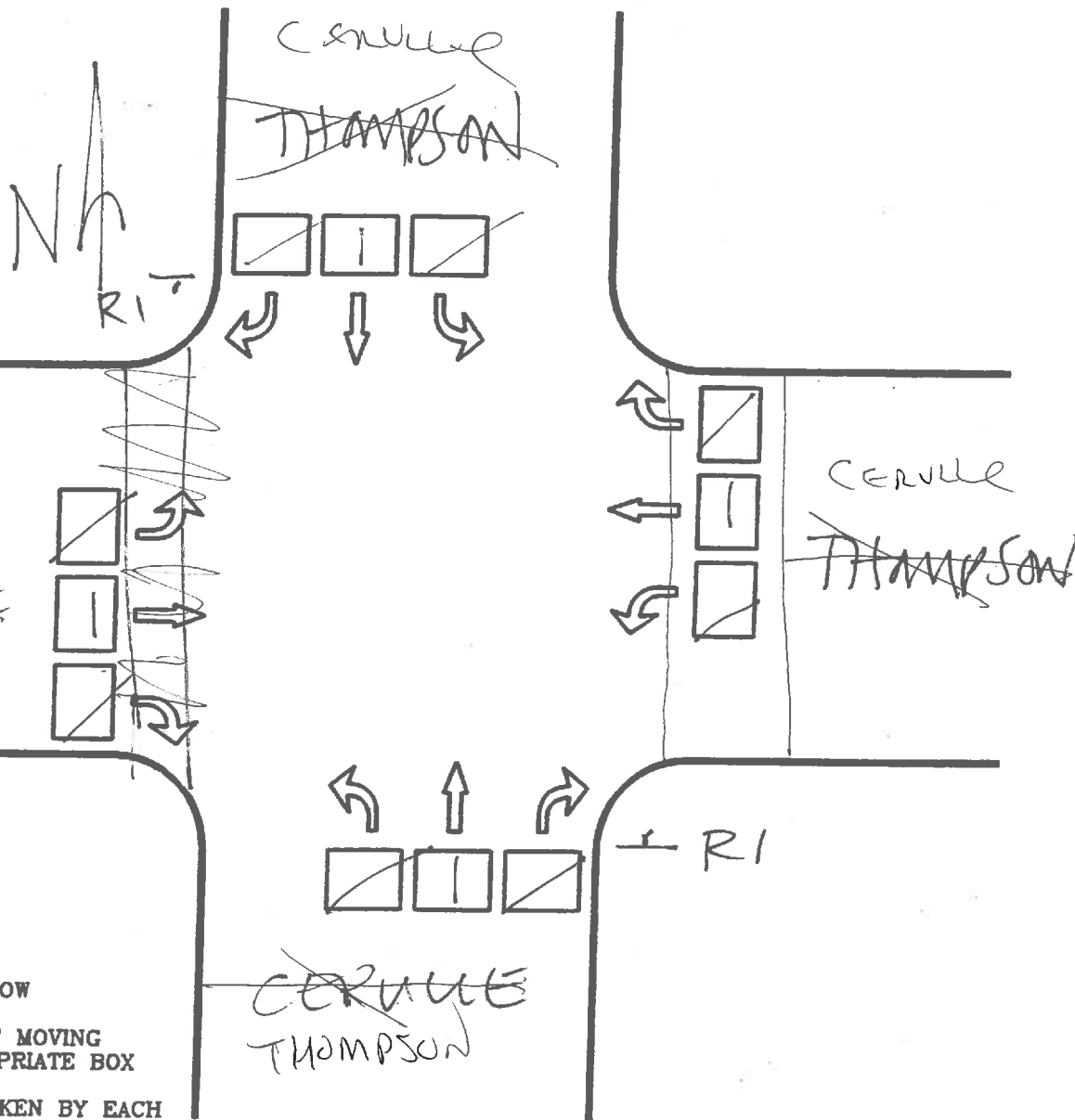
THOMPSON

E/W STREET

Portland St.

N/S STREET

23rd St



INSTRUCTIONS

1. INDICATE NORTH ARROW
2. INDICATE NUMBER OF MOVING LANES IN THE APPROPRIATE BOX
3. SHOW MOVEMENTS TAKEN BY EACH CHECKER

1. ANSWER THE FOLLOWING QUESTIONS:

- A. SIGNALIZED INTERSECTION? YES ☐ NO ☒
- B. STOP SIGNS? YES ☒ NO ☐
 1. WHICH DIRECTION (s) N/S ☒ E/W ☐ ALL ☐
 2. X-WALKS YES ☒ NO ☐

IF YES SHOW LOCATION (s) ON SKETCH

NOTE

FOR COMPLEX INTERSECTIONS USE BACK OF THIS SHEET