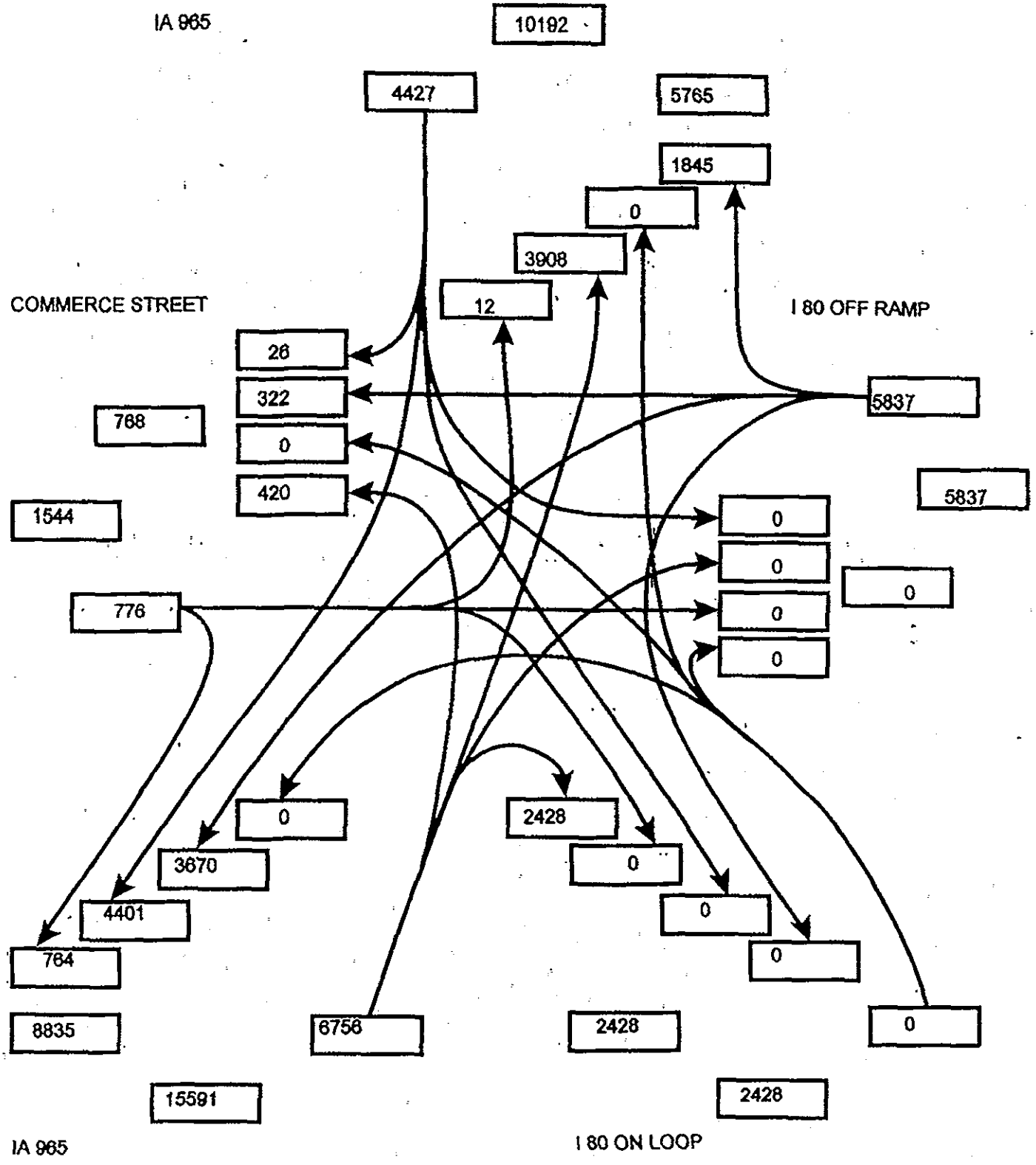
5 Way Turning Movement

Office of Transportation Data

COUNTY: JOHNSON
YEAR: 1998
ANNUAL AVERAGE DAILY TRAFFIC

STATION NUMBER: 52-32-0989-1991
CITY: CORALVILLE
LOCATION: I 80, IA 965 & COMMERCE STREET



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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
52	32	09 89	1991

Date of Count 9-17-98

Day of Count Thursday

City Coralville

Location I80 & IA965

(ALL) SU COMBO

FROM	IA965					I80 off Ramp					I80 on Loop					IA965					Commerce Street					TOTAL
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
7-715	1	96			97	30	11	5		46						15		94	36	145	8			1	9	297
715-730	—	108			108	47	18	19		84						37		111	45	193	3			—	3	388
730-745	—	175			175	41	4	34		79						43		80	12	135	9			—	9	397
745-800	—	131			131	76	7	47		130						26		86	7	119	5			—	5	385
800-815	1	79			80	30	11	23		64	1					24		64	17	105	5			1	6	255
815-830	—	53			53	26	9	40		75	1					37		43	10	90	2			—	2	221
830-845	—	66			66	35	2	44		81	1					21		46	3	70	5			—	5	217
845-900	—	78			78	14	5	37		56						17		66	7	84	5			—	5	233
900-915	—	40			40	28	5	29		62						24		43	3	70	2			—	2	174
Totals From	2	821	X	X	823	327	72	278	X	697	X	X	X	X	X	244	X	627	140	1011	44	X	X	2	46	2555
Totals To																										
GRAND TOTAL																										

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
52	32	0989	1991

(ALL) SU COMBO

Date of Count 9-17-98

Day of Count Thursday

City coralville

Location I80 & IA965

FROM	IA965					I80 off Ramp					I80 on Loop					IA965					Commerce Street					TOTAL
TO LEG	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					
	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
915-930	—	68			68	22	1	38		61						23		36	—	59	1			—	1	189
930-945	—	64			64	11	1	48		60						26		38	1	65	2			—	2	191
945-1000	—	58			58	21	—	59		80						17		53	4	57	4			—	4	216
1000-1015	—	62			62	24	—	61		85						15		39	4	58	3			—	3	208
1015-1030	1	53			54	18	6	70		94						15		49	8	67	—			—	—	215
1030-1045	—	42			42	19	1	71		91						28		46	3	77	5			—	5	215
1045-1100	—	38			38	26	3	78		107						24		47	3	74	8			—	8	220
2-215	1	84			85	29	4	36		69						66		61	5	132	10			—	10	296
215-230	—	92			92	24	1	56		81						45		59	9	113	5			—	5	291
Totals From	4	1375	X	X	1379	521	89	795	X	1405	X	X	X	X	X	503	X	1050	177	1730	82	X	X	2	84	4598
Totals To																										
GRAND TOTAL																										

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
52	32	0989	1991

Date of Count 9-17-98

Day of Count Thursday

City Coralville

Location I80 & IA965

ALL SU COMBO

FROM	IA965					I80 Off Ramp					I80 On Loop					IA965					Commerce Street					TOTAL
	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
230-245	2	94			96	14	6	51		71						48		71	5	124	48			—	48	339
245-300	1	70			71	20	4	70		94						9		58	2	139	9			1	10	314
300-315	2	86			88	29	4	55		88						70		83	5	155	24			—	24	355
315-330	1	77			78	34	5	44		83						75		72	4	151	7			1	8	320
330-345	—	110			110	35	5	76		116						60		103	14	177	16			—	16	419
345-400	—	63			63	42	9	84		135						80		86	2	168	16			—	16	382
400-415	1	26			27	24	4	75		103						51		86	—	137	110			1	111	378
415-430	—	108			108	37	4	76		117						64		68	7	137	19			—	19	381
430-445	1	88			89	44	5	76		125						56		73	9	138	41			1	42	394
Totals From	12	2097	X	X	2109	800	135	1402	X	2337	X	X	X	X	X	1086	X	1345	225	3056	372	X	X	6	378	2880
Totals To																										
GRAND TOTAL																										

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
52	32	0989	1991

Date of Count 9-17-98

Day of Count Thursday

City Coralville

Location I80 & IA965

ALL SU COMBO

FROM	IA965					I80 off Ramp					I80 on Loop					IA965					Commerce Street					TOTAL
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
445-500	1	172			173	28	9	136		173						57		108	2	165	10			—	10	421
500-515	1	95			96	40	18	174		232						71		108	2	179	27			—	27	534
515-530	—	90			90	54	10	133		197						58		89	5	152	9			—	9	448
530-545	—	82			82	62	4	103		169						56		103	1	160	10			—	10	421
545-600	1	69			70	66	7	141		214						54		175	4	133	7			1	8	435
Totals From	15	2505	X	X	2520	1050	183	2089	X	3322	X	X	X	X	X	1382	X	2224	239	3845	435	X	X	7	442	10,129
Totals To	7	2224	0	1050	3281	0	0	0	0	0	0	0	0	1382	1382	0	2089	2505	435	5029	239	0	183	15	437	10,129
GRAND TOTAL	22	4729	0	1050	5801	1050	183	2089	0	3322	0	0	0	1382	1382	1382	2089	4729	674	8874	674	0	183	22	879	20,260

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
5 2	3 2	0 9 8 9	1 9 9 1

ALL (SU) COMBO

Date of Count 9-17-98

Day of Count Thursday

City Coralville

Location I80 & IA965

	IA965					I80 off Ramp					I80 on Loop					IA965					Commerce Street					
FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
7-715	–	4			4	–	–	–		–						–		5	–	5	–			–	–	9
715-730	–	7			7	1	–	–		1						1		3	–	2	2			–	2	12
730-745	–	3			3	1	1	6		8						–		6	–	6	–			–	–	17
745-800	–	13			13	2	–	–		2						1		7	–	8	–			–	–	23
8-815	–	5			5	2	–	3		5						1		6	–	7	1			–	1	18
815-830	–	12			12	5	–	1		6						4		4	1	9	–			–	–	27
830-845	–	7			7	4	–	2		6						2		2	–	4	–			–	–	17
845-900	–	6			6	–	–	3		3						1		6	–	7	–			–	–	16
900-915	–	6			6	1	–	2		3						1		9	–	10	–			–	–	19
Totals From	–	63	X	X	63	16	1	17	X	34	X	X	X	X	X	11	X	46	1	58	3	X	X	–	3	158
Totals To																										
GRAND TOTAL																										

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
52	32	0989	1991

ALL (SU) COMBO

Date of Count 9-17-98

Day of Count Thursday

City Coralville

Location I80 & IA965

FROM	IA965					I80 off Ramp					I80 on Loop					IA965					commerce street					
	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
915-930	—	8			8	2	—	2		4						3		2	1	6	—			—	—	181
930-945	—	6			6	—	—	1		1						—		3	—	3	1			—	1	11
945-1000	—	3			3	1	—	4		5						3		3	—	6	1			—	1	15
1000-1015	—	8			8	3	—	—		3						—		2	—	2	—			—	—	13
1015-1030	—	7			7	1	—	—		1						2		3	—	5	1			—	1	14
1030-1045	—	3			3	3	—	3		6						2		2	—	4	—			—	—	13
1045-1100	—	6			6	—	—	10		10						2		5	—	7	—			—	—	23
2-215	—	2			2	—	1	—		1						—		2	1	3	2			—	2	8
215-230	—	5			5	2	—	2		4						2		2	—	4	—			—	—	13
Totals From	—	111	X	X	111	28	2	39	X	69	X	X	X	X	X	25	X	70	3	98	8	X	X	—	8	286
Totals To																										
GRAND TOTAL																										

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
52	32	0989	1991

ALL (SU) COMBO

Date of Count 9-17-98

Day of Count Thursday

City Coralville

Location I80 & IA965

FROM	IA965					I80 Off Ramp					I80 On Loop					IA965					Commerce Street					TOTAL
	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
230-245	—	6			6	1	—	1		2						—		5	—	5	1			—	1	14
245-300	—	3			3	4	—	2		6						—		9	—	9	—			—	—	18
300-315	—	8			8	2	1	2		5						3		1	—	4	—			—	—	17
315-330	—	5			5	1	—	—		1						2		1	—	3	1			—	1	10
330-345	—	3			3	3	1	—		4						0		1	—	1	—			—	—	8
345-400	—	3			3	1	—	2		3						1		1	1	3	1			—	1	10
400-415	—	4			4	2	1	—		3						—		1	—	1	—			—	—	8
415-430	—	2			2	3	—	1		4						4		4	—	8	—			—	—	14
430-445	—	5			5	—	—	—		—						1		2	—	3	—			—	—	8
Totals From	—	150	X	X	150	45	5	47	X	97	X	X	X	X	X	36	X	95	4	135	11	X	X	—	11	393
Totals To																										
GRAND TOTAL																										

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
52	32	0989	1991

ALL (SU) COMBO

Date of Count 9-17-98

Day of Count Thursday

City Coralville

Location I80 & IA965

FROM	IA965					I80 offramp					I80 onloop					IA965					Commerce Street					TOTAL
	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
445-500	—	0			0	3	—	2		5						2		—	—	1	—			—	—	8
5-515	—	1			1	—	—	—		—						3		0	—	3	—			—	—	4
515-530	—	3			3	—	—	—		—						2		0	3	5	—			—	—	8
530-545	—	0			0	3	—	—		3						0		0	1	1	—			—	—	4
545-600	—	3			3	—	—	—		—						—		—	—	—	—			—	—	3
Totals From	—	157	X	X	157	51	5	49	X	105	X	X	X	X	X	42	X	95	8	145	11	X	X	—	11	418
Totals To	0	95	0	51	146	0	0	0	0	0	0	0	0	42	42	0	49	157	11	217	8	0	5	0	13	418
GRAND TOTAL	0	252	0	51	303	51	5	49	0	105	0	0	0	42	42	42	49	252	19	362	19	0	5	0	24	836

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
52	32	0989	1991

AL SU COMBO

Date of Count 9-17-98

Day of Count Thursday

City Coralville

Location I80 & IA965

FROM	IA965					I80 off Ramp					I80 on Loop					IA965					Commerce Street					TOTAL
	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
7-715	–	–			–	–	–	1		1						–		1	–	1	1			–	1	2
715-730	–	–			–	1	–	1		2						1		–	–	1	–			–	–	3
730-745	–	1			1	2	–	–	1	2						1		–	–	1	–			–	–	4
745-800	–	3			3	1	–	–		1						2		0	–	2	–			–	–	6
800-815	–	0			0	–	–	–		–						1		5	–	6	–			–	–	6
815-830	–	–			–	1	–	2		3						2		–	–	2	–			–	–	5
830-845	–	1			1	–	–	–		–						4		1	–	5	–			–	–	6
845-900	–	0			0	1	2	3		6						5		0	–	5	–			–	–	11
900-915	–	0			0	1	–	1		2						–		1	–	1	1			–	1	4
Totals From	–	5	X	X	5	7	2	7	X	16	X	X	X	X	X	16	X	8	–	24	2	X	X	–	2	47
Totals To																										
GRAND TOTAL																										

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
5	2	3 2 0 9 8 9	1 9 9 1

ALL SU COMBO

Date of Count 9-17-98

Day of Count Thursday

City Coralville

Location I80 & IA965

	IA965					I80 off Ramp					I80 on Loop					IA965					commerce street					
FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
915-930	–	2			2	1	1	–		2						0		0	–	0	–			–	–	4
930-945	–	4			4	–	1	1		2						4		2	–	6	–			–	–	12
945-1000	–	0			0	1	–	–		1						–		–	–	–	–			–	–	1
1000-1015	–	2			2	1	–	1		2						2		1	–	3	1			–	1	8
1015-1030	–	0			0	1	–	2		3						–		1	–	1	–			–	–	4
1030-1045	–	2			2	–	–	2		2						2		3	–	5	–			–	–	9
1045-1100	–	0			0	2	–	–		2						2		1	–	3	1			–	1	6
200-215	–	2			2	–	–	–		–						–		–	–	–	–			–	–	2
215-230	–	1			1	3	2	–		5						1		1	–	2	–			–	–	8
Totals From	–	18	X	X	18	16	6	13	X	35	X	X	X	X	X	27	X	17	–	44	4	X	X	–	4	107
Totals To																										
GRAND TOTAL																										

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
52	32	0989	1991

ALL SU COMBO

Date of Count 9-17-98

Day of Count Thursday

City Coralville

Location I80 & IA965

	IA965					I80 off Ramp					I80 on Loop					IA965					Commerce Street					
FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
230-245	—	1			1	—	—	2		2						2		1	—	3	—			—	—	6
245-300	—	1			1	1	1	1		3						2		2	1	5	—			—	—	9
300-315	—	2			2	1	—	1		2						—		4	—	4	—			—	—	8
315-330	—	—			—	2	1	—		3						2		—	—	2	—			—	—	5
330-345	—	2			2	1	1	—		2						0		—	1	1	1			—	1	6
345-400	—	2			2	3	—	—		3						1		—	—	1	—			—	—	6
400-415	—	0			0	—	1	1		2						—		—	1	1	1			—	1	4
415-430	—	3			3	2	—	—		2						1		1	—	2	—			—	—	7
430-445	—	4			4	—	—	1		1						1		1	1	3	2			—	2	10
Totals From	—	33	X	X	33	26	10	19	X	55	X	X	X	X	X	36	X	26	4	66	8	X	X	—	8	162
Totals To																										
GRAND TOTAL																										

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5 Way Traffic Count Summary

CO	TWP	NODE	LOCATION
52	32	0989	1991

Date of Count 9-17-98

Day of Count Thursday

City Coralville

Location I80 & IA965

ALL SU COMBO

FROM	LEG 1					LEG 2					LEG 3					LEG 4					LEG 5					TOTAL
	IA965					I80 off Ramp					I80 on Loop					IA965					Commerce Street					
TO LEG	5	4	3	2	Total	1	5	4	3	Total	2	1	5	4	Total	3	2	1	5	Total	4	3	2	1	Total	
445-500	–	–			–	1	–	1		2						1		1	–	2	1			–	1	5
500-515	–	3			3	2	1	–		3						–		1	–	1	–			–	–	7
515-530	–	2			2	–	–	–		–						–		3	–	3	–			–	–	5
530-545	–	5			5	–	1	1		2						–		–	–	–	2			–	2	9
545-600	–	3			3	–	1	–		1						–		–	–	–	2			–	2	6
Totals From	–	46	X	X	46	29	13	21	X	63	X	X	X	X	X	37	X	37	4	72	13	X	X	–	13	194
Totals To	0	31	0	29	60	0	0	0	0	0	0	0	0	37	37	0	21	46	13	80	4	0	13	0	17	194
GRAND TOTAL	0	77	0	29	106	29	13	21	0	63	0	0	0	37	37	37	21	77	17	152	17	0	13	0	30	388