

Interurban Road @ Camosun College

Wednesday, December 09, 2020



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Major Route: Interurban Road
Minor Route: Camosun College
Municipality: Saanich
Filename: Interurban Rd @ Camosun College-Dec 9, 2020.xlsx
Location #: TIN001792
Count ID: 2020038
Date: December 9, 2020
Day-of-week: Wednesday

East/West Route: Camosun College
Intersection Type: 3-leg east approach
Signalized?: No
Weather: Rain and wet

Vehicle Classifications: Vehicles and Peds
 Bikes

This data is for Vehicles and Peds

Shift	Start	End	Duration
AM	7:30	9:30	2.00
MD			
PM	15:30	18:30	3.00
Total	7:30	18:30	5.00

Notes: 24-hour clock used for reporting (15-minute increments)
 North Approach - southbound vehicles approaching intersection from the north
 15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
 Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

Time Period Begins	Interurban Rd				Interurban Rd				WEST Approach				Camosun College				Total Volume		TOD	Crosswalks				Conflict	
	NORTH Approach		SOUTH Approach		Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr
7:30	0	77		77															96						
7:45	1	74		75	96	28	124						2		0	2	201	+	0	0		0	127		
8:00	3	53		56	62	14	76						1		0	1	133	*	0	0		0	80		
8:15	2	66		68	79	18	97						3		0	3	168	*	0	0		0	102	417	
8:30	1	52		53	62	8	70						4		1	5	128	630		0	0		1	75	384
8:45	0	71		71	70	5	75						2		1	3	149	578		0	1		0	77	334
9:00	2	65		67	63	4	67						3		1	4	138	583		0	0		0	72	326
9:15	1	53		54	63	13	76						4		1	5	135	550		0	0		0	81	305
n/a																									
n/a																									
n/a																									
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Total	10	511		521	591	100	691						20	6	26	1238			0	1		1		721	
Avg Hr	5	256		261	296	50	346						10	3	13	619			0	1		1			

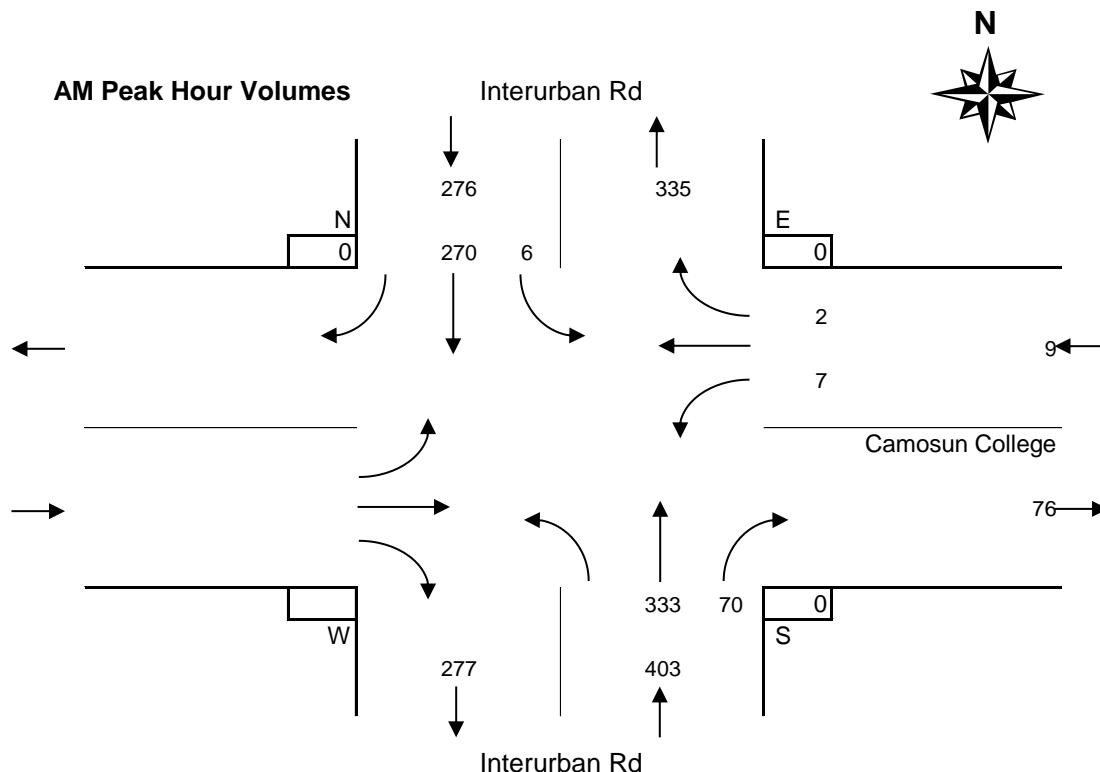
Peak hour of the intersection

Pk Hr	6	270		276	333	70	403						7	2	9	688	*		0	0		0		416	
15x4	12	308		308	384	112	496						12	8	12	804	+		0	0		0		520	
PHF	0.50	0.88		0.90	0.87	0.63	0.81						0.58	0.25	0.75	0.86			n/a	n/a		n/a		0.80	

Peak hour of conflicting volumes for the intersection

Pk Hr	6	270		276	333	70	403						7	2	9	688	*		0	0		0		416	
15x4	12	308		308	384	112	496						12	8	12	804	+		0	0		0		520	
PHF	0.50	0.88		0.90	0.87	0.63	0.81						0.58	0.25	0.75	0.86			n/a	n/a		n/a		0.80	

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. **



Time Period Begins	Interurban Rd NORTH Approach				Interurban Rd SOUTH Approach				WEST Approach				Camosun College EAST Approach				Total Volume		pedal	Crosswalks				Conflict	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr
n/a																									
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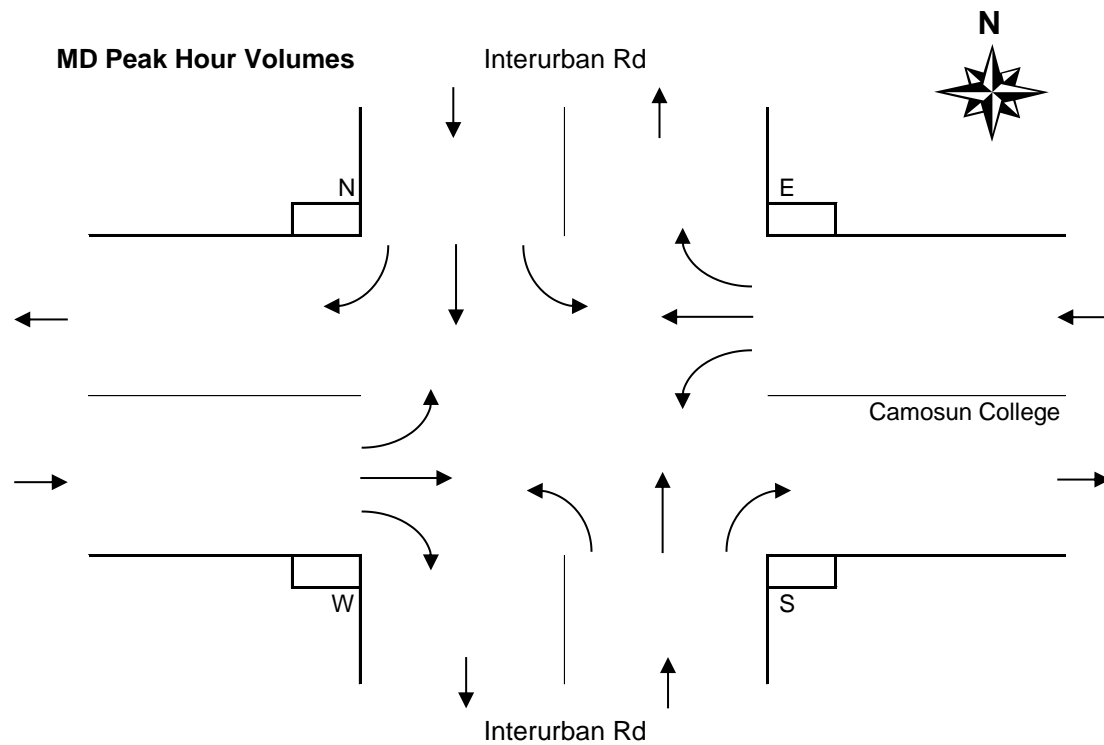
Total																								
Avg Hr																								

Peak hour of the intersection

Pk Hr																								
15x4																								
PHF																								

Peak hour of conflicting volumes for the intersection

Pk Hr																								
15x4																								
PHF																								



Time Period Begins	Interurban Rd				Interurban Rd				WEST Approach				Camosun College				Total Volume		Ped Vol	Crosswalks				Conflict	
	NORTH Approach				SOUTH Approach				Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr
	Left	Thru	Right	Total	Left	Thru	Right	Total																	
15:30	0	95		95		81	10	91					15		0	15	201		0	0		1	110		
15:45	4	108		112		93	17	110					8		3	11	233	+	0	0		0	122		
16:00	1	112		113		85	4	89					20		0	20	222	*	0	0		0	132		
16:15	1	106		107		97	5	102					12		1	13	222	878*	0	0		0	118	482	
16:30	3	97		100		80	13	93					8		2	10	203	880*	0	0		0	105	477	
16:45	1	95		96		70	9	79					16		2	18	193	840	0	0		0	111	466	
17:00	2	103		105		67	11	78					16		3	19	202	820	0	0		0	119	453	
17:15	3	82		85		74	5	79					19		2	21	185	783	0	1		1	101	436	
17:30	2	63		65		46	5	51					19		2	21	137	717	1	0		1	82	413	
17:45	2	57		59		60	11	71					3		0	3	133	657	0	0		0	76	378	
18:00	0	44		44		49	7	56					9		1	10	110	565	0	0		0	65	324	
18:15	5	40		45		43	12	55					5		1	6	106	486	0	0		1	65	288	
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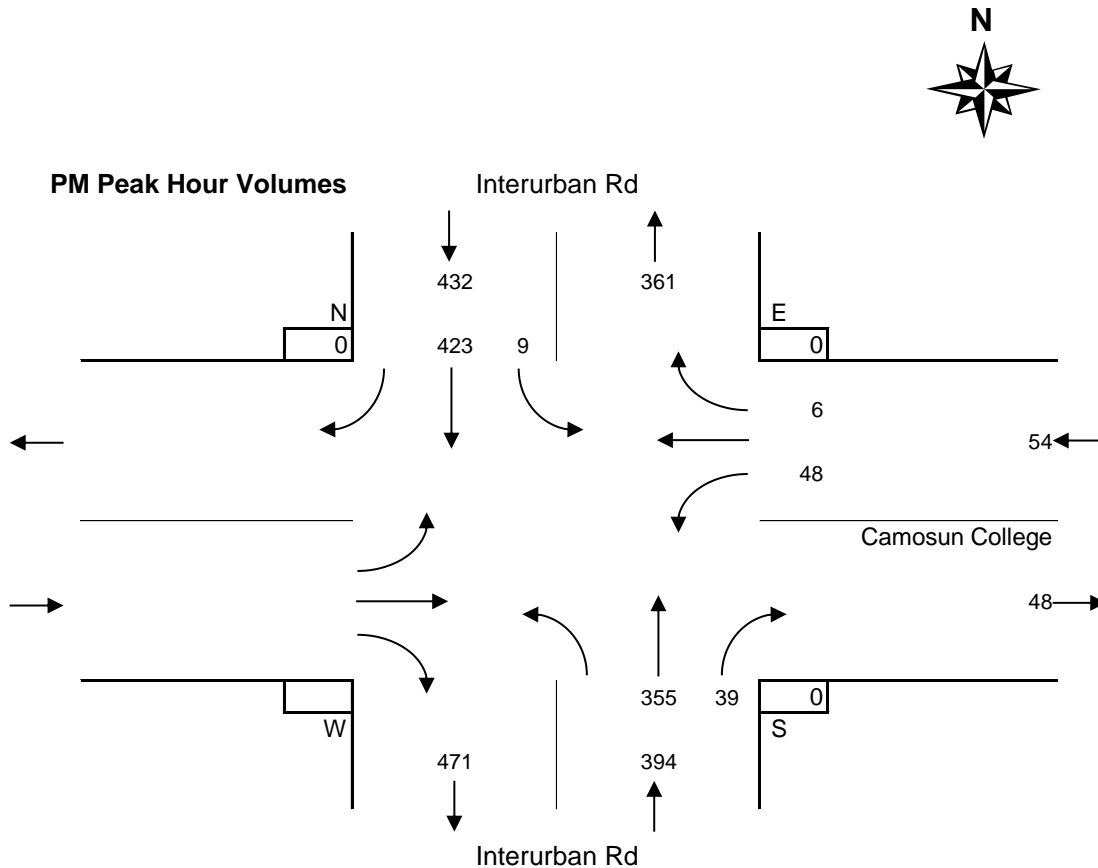
Total	24	1002		1026		845	109	954					150		17	167	2147					1	1		4	1152
Avg Hr	8	334		342		282	36	318					50		6	56	716					0	0		1	

Peak hour of the intersection

Pk Hr	9	423		432		355	39	394					48		6	54	880	+					0	0		0	471
15x4	16	448		452		388	68	440					80		12	80	932	+					0	0		0	552
PHF	0.56	0.94		0.96		0.91	0.57	0.90					0.60		0.50	0.68	0.94						n/a	n/a		n/a	0.85

Peak hour of conflicting volumes for the intersection

Pk Hr	6	421		427		356	36	392					55		4	59	878	+					0	0		1	476
15x4	16	448		452		388	68	440					80		12	80	932	+					0	0		4	552
PHF	0.38	0.94		0.94		0.92	0.53	0.89					0.69		0.33	0.74	0.94						n/a	n/a		0.25	0.86



Entire Survey Period

5 Hours

	Interurban Rd				Interurban Rd				Camosun College				Total Volume	Crosswalks							
	NORTH Approach				SOUTH Approach				WEST Approach					EAST Approach							
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total		Left	Thru	Right	Total	N	S	W	E
Total	34	1513		1547		1436	209	1645					170		23	193	3385				
Avg Hr	7	303		309		287	42	329					34		5	39	677				

AM Peak Period

2 Hours

	Interurban Rd				Interurban Rd				Camosun College				Total Volume	Crosswalks							
	NORTH Approach				SOUTH Approach				WEST Approach					EAST Approach							
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total		Left	Thru	Right	Total	N	S	W	E
Totals	10	511		521		591	100	691					20		6	26	1238				
Period	10	511		521		591	100	691					20		6	26	1238				
Avg Hr	5	256		261		296	50	346					10		3	13	619				

MD Peak Period

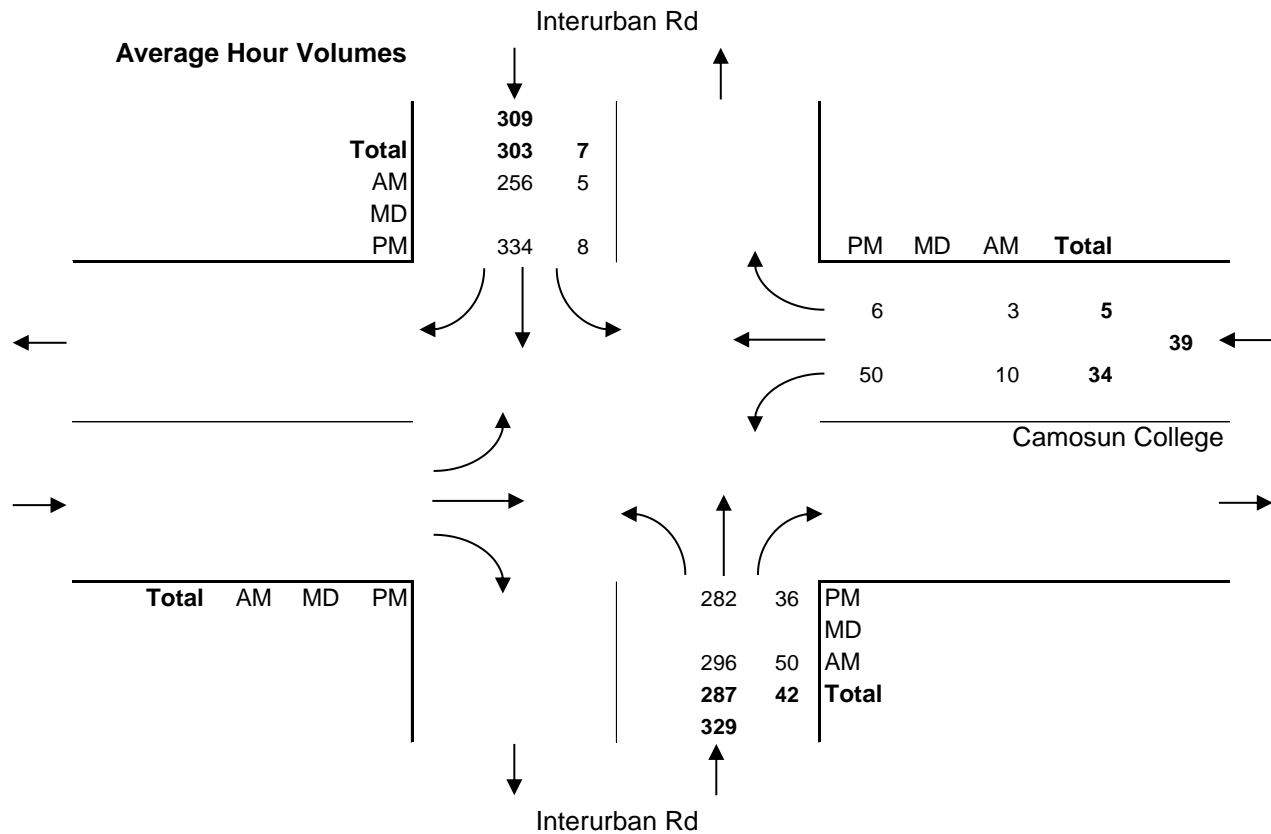
Hours

	Interurban Rd				Interurban Rd				Camosun College				Total Volume	Crosswalks						
	NORTH Approach				SOUTH Approach				WEST Approach					EAST Approach						
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total		Left	Thru	Right	Total	N	S	W
Totals																				
Total																				
Avg Hr																				

PM Peak Period

3 Hours

	Interurban Rd				Interurban Rd				Camosun College				Total Volume	Crosswalks							
	NORTH Approach				SOUTH Approach				WEST Approach					EAST Approach							
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total		Left	Thru	Right	Total	N	S	W	E
Totals	24	1002		1026		845	109	954					150		17	167	2147				
Total	24	1002		1026		845	109	954					150		17	167	2147				
Avg Hr	8	334		342		282	36	318					50		6	56	716				



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This data is for Bikes

Shift	Start	End	Duration
AM	7:30	9:30	2.00
MD			
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Total	7:30	18:30	5.00

Notes: 24-hour clock used for reporting (15-minute increments)
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 15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [*]) x 4
 Pedestrians - N indicates pedestrians crossing north approach (east/west)

Comments:

AM Peak Period
Bikes

Interurban Road @ Camosun College
Wednesday, December 9, 2020

Time Period Begins	Interurban Rd				Interurban Rd				WEST Approach				Camosun College				Total Volume		15 min	Hour	N	S	W	E	Conflict	
	NORTH Approach				SOUTH Approach				Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour							15 min	Hr
	Left	Thru	Right	Total	Left	Thru	Right	Total																		
7:30	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2	*	0	0	0	0	2			
7:45	0	1	0	1	0	4	1	5	0	0	0	0	0	0	0	0	6	+	0	0	0	0	5			
8:00	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	*	0	0	0	0	2			
8:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	11*	0	0	0	0	1	10		
8:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	10	0	0	0	0	1	9		
8:45	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4	8	0	0	0	0	4	8		
9:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	7	0	0	0	0	1	7		
9:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	7	0	0	0	0	1	7		
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Total	0	4	0	4	0	13	1	14	0	0	0	0	0	0	0	0	18
Avg Hr	0	2	0	2	0	7	1	7	0	0	0	0	0	0	0	0	9

0	0	0	0	0
0	0	0	0	0

Peak hour of the intersection

Pk Hr	0	3	0	3	0	7	1	8	0	0	0	0	0	0	0	0	11*
15x4	0	8	0	8	0	16	4	20	0	0	0	0	0	0	0	0	24*
PHF	n/a	0.38	n/a	0.38	n/a	0.44	0.25	0.40	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.46

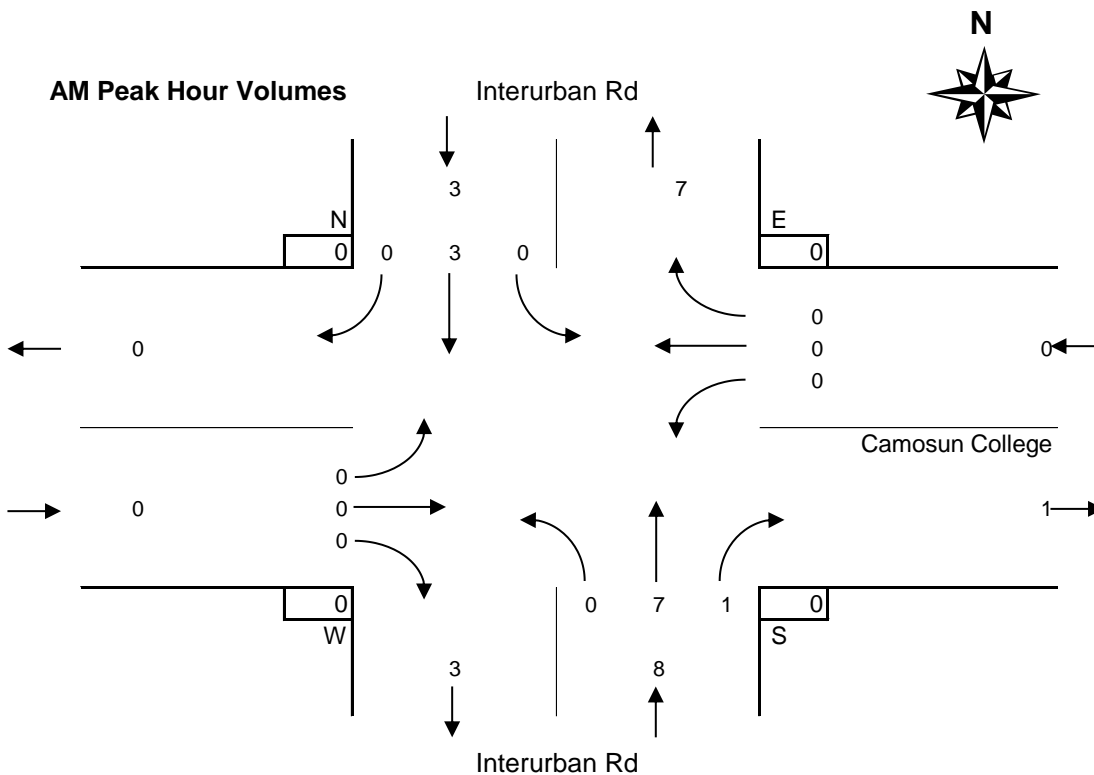
0	0	0	0	0
0	0	0	0	0
n/a	n/a	n/a	n/a	n/a

Peak hour of conflicting volumes for the intersection

Pk Hr	0	3	0	3	0	7	1	8	0	0	0	0	0	0	0	0	11*
15x4	0	8	0	8	0	16	4	20	0	0	0	0	0	0	0	0	24*
PHF	n/a	0.38	n/a	0.38	n/a	0.44	0.25	0.40	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.46

0	0	0	0	0
0	0	0	0	0
n/a	n/a	n/a	n/a	n/a

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. **



Time Period Begins	Interurban Rd NORTH Approach				Interurban Rd SOUTH Approach				WEST Approach				Camosun College EAST Approach				Total Volume		Pedestrians	Conflict					
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr
	n/a																								
n/a																									
n/a																									
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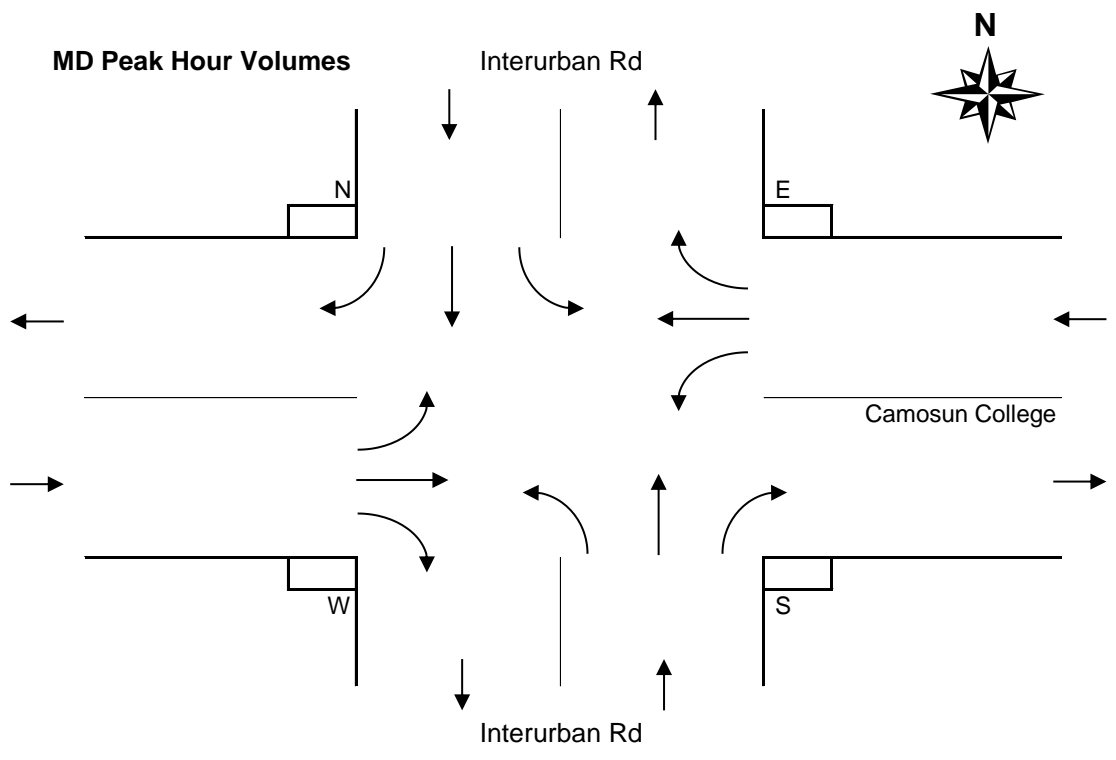
Total																									
Avg Hr																									

Peak hour of the intersection

Pk Hr																								
15x4																								
PHF																								

Peak hour of conflicting volumes for the intersection

Pk Hr																							
15x4																							
PHF																							



Time Period Begins	Interurban Rd				Interurban Rd				WEST Approach				Camosun College				Total Volume		Peak	Conflict					
	NORTH Approach				SOUTH Approach				Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr
15:30	0	2	0	2	0	4	1	5	0	0	0	0	0	0	0	0	7	+	0	0	0	0	5		
15:45	0	3	0	3	0	1	0	1	0	0	0	0	0	0	0	0	4	*	0	0	0	0	3		
16:00	0	3	0	3	0	0	1	1	0	0	0	0	0	0	0	0	4	*	0	0	0	0	3		
16:15	0	1	0	1	0	2	0	2	0	0	0	0	2	0	0	2	5	20*	0	0	0	0	4	15	
16:30	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	14		0	0	0	0	1	11
16:45	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	11		0	0	0	0	1	9
17:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	8		0	0	0	0	1	7
17:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	4		0	0	0	0	1	4
17:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	4		0	0	0	0	1	4
17:45	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	4		0	0	0	0	1	4
18:00	6	0	0	6	0	1	0	1	0	0	0	0	0	0	0	0	7	10		0	0	0	0	7	10
18:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9		0	0	0	0	0	9
n/a																									
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n/a																									

Total	6	11	0	17	0	11	2	13	0	0	0	0	3	0	0	3	33			0	0	0	0		22
Avg Hr	2	4	0	6	0	4	1	4	0	0	0	0	1	0	0	1	11			0	0	0	0		

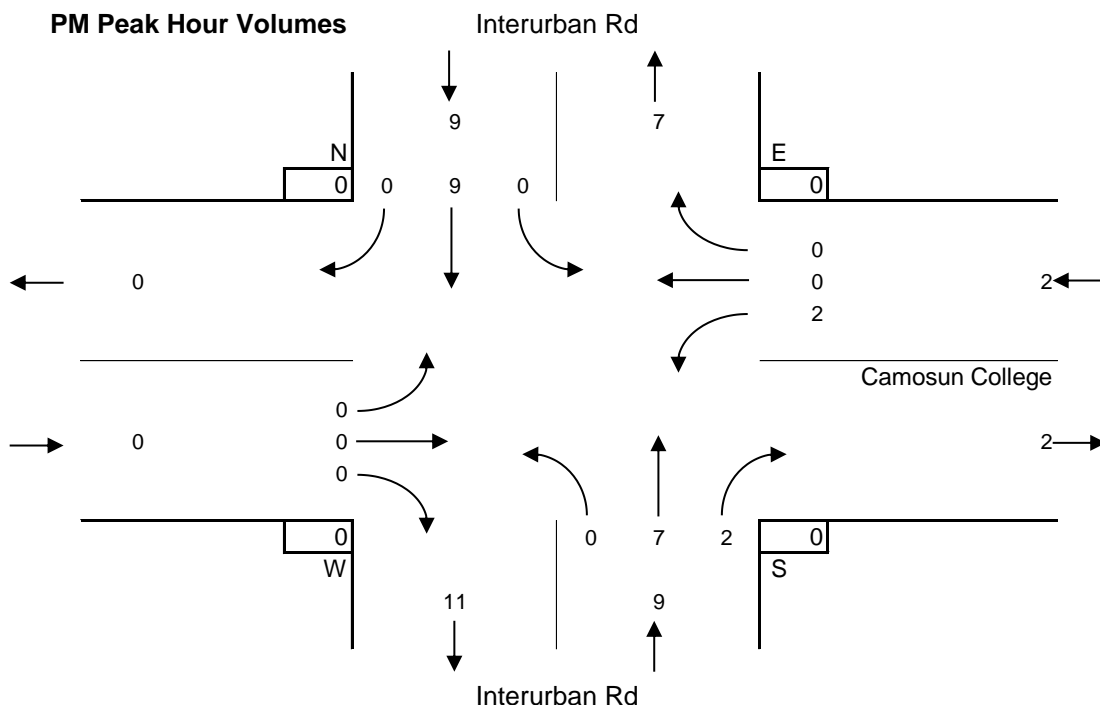
Peak hour of the intersection

Pk Hr	0	9	0	9	0	7	2	9	0	0	0	0	2	0	0	2	20*			0	0	0	0		11
15x4	0	12	0	12	0	16	4	20	0	0	0	0	8	0	0	8	28*			0	0	0	0		28
PHF	n/a	0.75	n/a	0.75	n/a	0.44	0.50	0.45	n/a	n/a	n/a	n/a	0.25	n/a	n/a	0.25	0.71			n/a	n/a	n/a	n/a		0.39

Peak hour of conflicting volumes for the intersection

Pk Hr	0	9	0	9	0	7	2	9	0	0	0	0	2	0	0	2	20*			0	0	0	0		11
15x4	0	12	0	12	0	16	4	20	0	0	0	0	8	0	0	8	28*			0	0	0	0		28
PHF	n/a	0.75	n/a	0.75	n/a	0.44	0.50	0.45	n/a	n/a	n/a	n/a	0.25	n/a	n/a	0.25	0.71			n/a	n/a	n/a	n/a		0.39

** Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. ** **N**



Entire Survey Period

5 Hours

	Interurban Rd				Interurban Rd				Camosun College				Total Volume								
	NORTH Approach				SOUTH Approach				WEST Approach					EAST Approach							
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total		Left	Thru	Right	Total	N	S	W	E
Total	6	15	0	21	0	24	3	27	0	0	0	0	3	0	0	3	51	0	0	0	0
Avg Hr	1	3	0	4	0	5	1	5	0	0	0	0	1	0	0	1	10	0	0	0	0

AM Peak Period

2 Hours

	Interurban Rd				Interurban Rd				Camosun College				Total Volume								
	NORTH Approach				SOUTH Approach				WEST Approach					EAST Approach							
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total		Left	Thru	Right	Total	N	S	W	E
Totals	0	4	0	4	0	13	1	14	0	0	0	0	0	0	0	0	18	0	0	0	0
Avg Hr	0	2	0	2	0	7	1	7	0	0	0	0	0	0	0	0	9	0	0	0	0

MD Peak Period

Hours

	Interurban Rd				Interurban Rd				Camosun College				Total Volume							
	NORTH Approach				SOUTH Approach				WEST Approach					EAST Approach						
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total		Left	Thru	Right	Total	N	S	W
Totals																				
Total																				
Avg Hr																				

PM Peak Period

3 Hours

	Interurban Rd				Interurban Rd				Camosun College				Total Volume								
	NORTH Approach				SOUTH Approach				WEST Approach					EAST Approach							
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total		Left	Thru	Right	Total	N	S	W	E
Totals	6	11	0	17	0	11	2	13	0	0	0	0	3	0	0	3	33	0	0	0	0
Avg Hr	2	4	0	6	0	4	1	4	0	0	0	0	1	0	0	1	11	0	0	0	0

