

# Royal Oak Drive @ Chatterton Way

Wednesday, March 07, 2018



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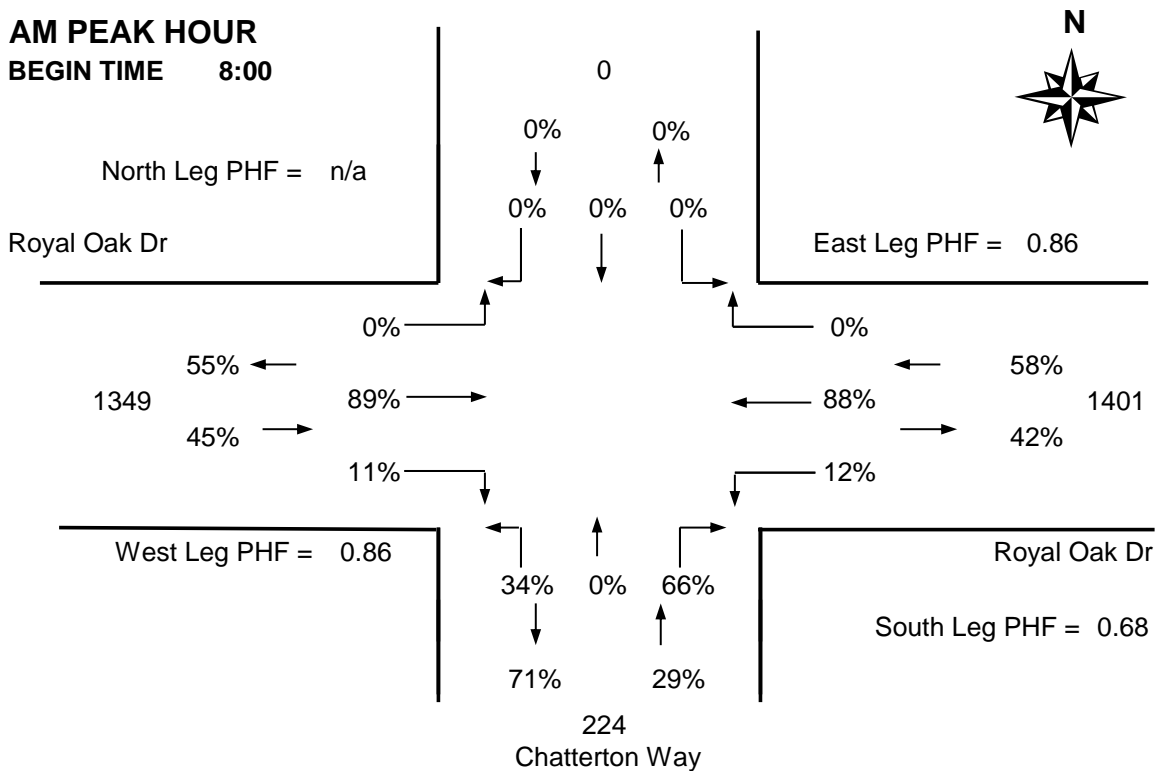
# DISTRICT OF SAANICH 2018 TRAFFIC COUNTS

**Major Route:** Royal Oak Drive  
**Minor Route:** Chatterton Way  
**Date:** Wednesday, March 7, 2018  
**Filename:** Royal Oak@Chatterton-Mar7-2018.xls

**Station #:** TIN000989  
**Intersection Type:** 3-leg south approach  
**East/West Route:** Royal Oak Drive  
**Weather:** Cloudy and damp

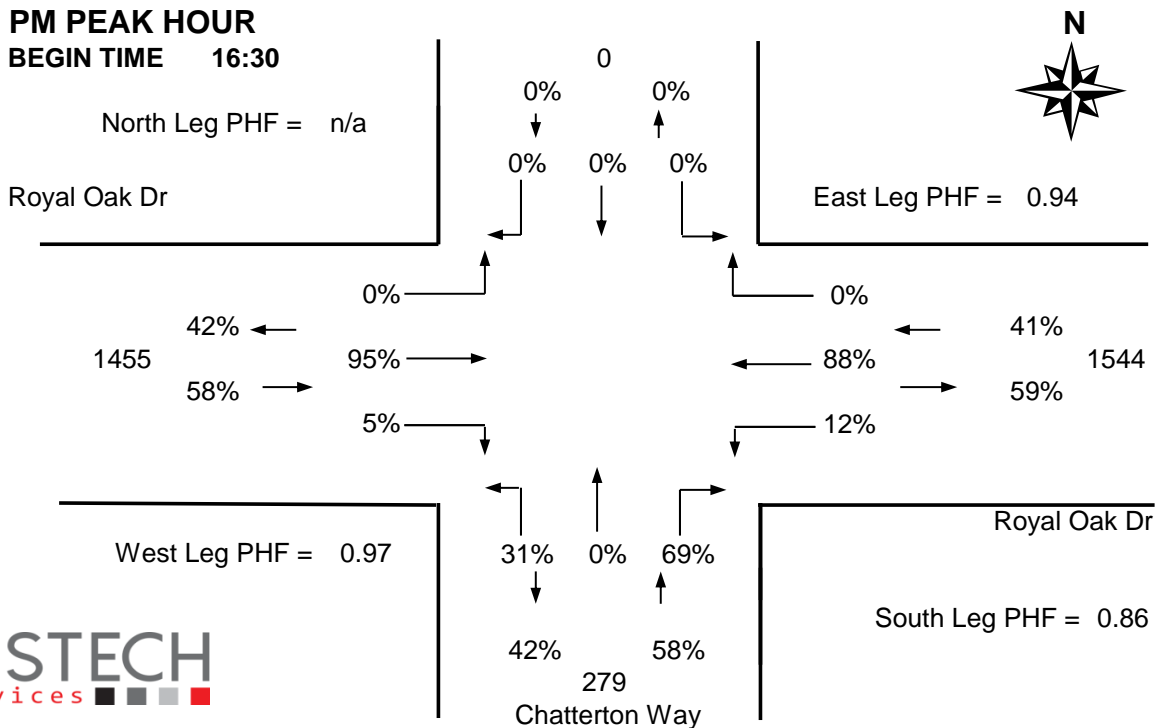
## AM PEAK HOUR

**BEGIN TIME 8:00**



## PM PEAK HOUR

**BEGIN TIME 16:30**



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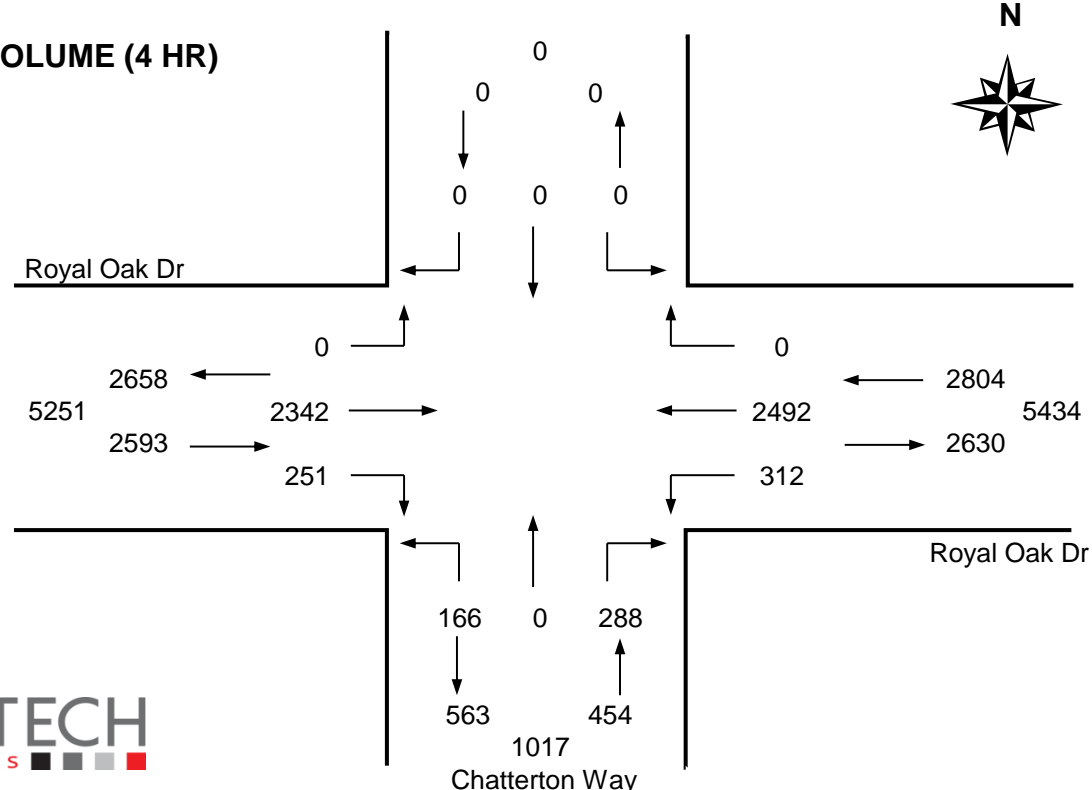
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**Comments:**

**Vehicle Data**

Time Period Starting	Chatterton Way			Royal Oak Dr			Royal Oak Dr			15 Min Total	Hourly Total	Pedestrians						
	From North			From South			From West					From East			N	S	W	E
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right			Left	Thru	Right				
7:30				3		9		80	14	11	141		258	-		1	1	0
7:45				7		7		114	21	16	156		321	-		1	1	0
8:00				6		10		161	15	21	144		357 *	-		0	1	0
8:15				2		10		133	17	17	186		365 *	1301		0	0	0
8:30				6		7		147	10	26	185		381 *	1424		2	0	0
8:45				8		16		99	22	31	208		384 +	1487		3	0	0
9:00				11		9		125	22	22	138		327	1457		2	0	0
9:15				5		14		88	25	29	129		290	1382		3	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>48</b>	<b>0</b>	<b>82</b>	<b>0</b>	<b>947</b>	<b>146</b>	<b>173</b>	<b>1287</b>	<b>0</b>	<b>2683</b>	<b>-</b>	<b>0</b>	<b>12</b>	<b>3</b>	<b>0</b>
<b>Pk Hr</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22</b>	<b>0</b>	<b>43</b>	<b>0</b>	<b>540</b>	<b>64</b>	<b>95</b>	<b>723</b>	<b>0</b>	<b>1487 *</b>	<b>-</b>	<b>0</b>	<b>5</b>	<b>1</b>	<b>0</b>
<b>Pk Hr Factor</b>	n/a	n/a	n/a	0.69	n/a	0.67	n/a	0.84	0.73	0.77	0.87	n/a	0.97	* = Peak hour + = Peak 15 minutes				
<b>n/a</b>				<b>0.68</b>			<b>0.86</b>			<b>0.86</b>								
15:30				18		20		161	17	18	150		384	-		1	0	0
15:45				19		24		146	14	18	163		384	-		3	0	0
16:00				18		29		129	16	12	172		376	-		3	0	0
16:15				13		21		153	13	19	166		385	1529		2	0	0
16:30				13		25		196	14	31	135		414 +	1559		2	0	0
16:45				16		31		201	18	14	133		413 *	1588		5	1	0
17:00				9		32		198	8	13	151		411 *	1623		2	0	0
17:15				12		24		211	5	14	135		401 *	1639		2	1	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>118</b>	<b>0</b>	<b>206</b>	<b>0</b>	<b>1395</b>	<b>105</b>	<b>139</b>	<b>1205</b>	<b>0</b>	<b>3168</b>	<b>-</b>	<b>0</b>	<b>20</b>	<b>2</b>	<b>0</b>
<b>Pk Hr</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50</b>	<b>0</b>	<b>112</b>	<b>0</b>	<b>806</b>	<b>45</b>	<b>72</b>	<b>554</b>	<b>0</b>	<b>1639 *</b>	<b>-</b>	<b>0</b>	<b>11</b>	<b>2</b>	<b>0</b>
<b>Pk Hr Factor</b>	n/a	n/a	n/a	0.78	n/a	0.88	n/a	0.95	0.63	0.58	0.92	n/a	0.99					
<b>n/a</b>				<b>0.86</b>			<b>0.97</b>			<b>0.94</b>								

**TOTAL VOLUME (4 HR)**



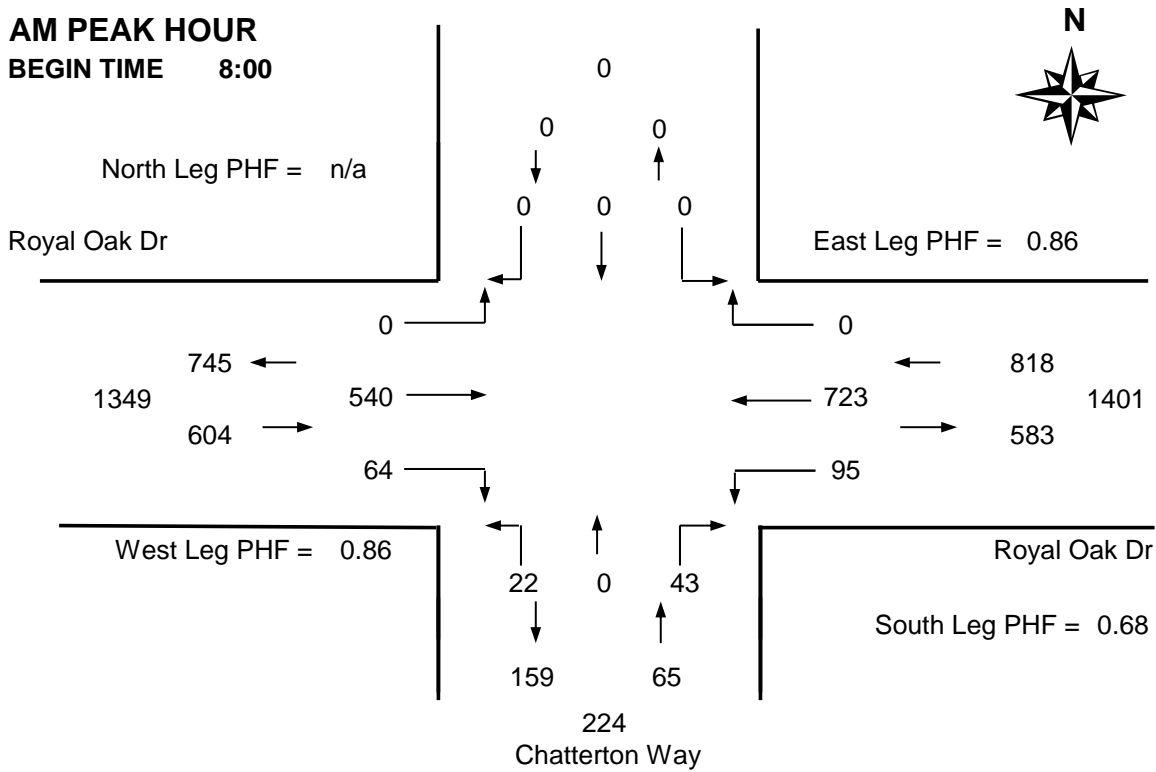
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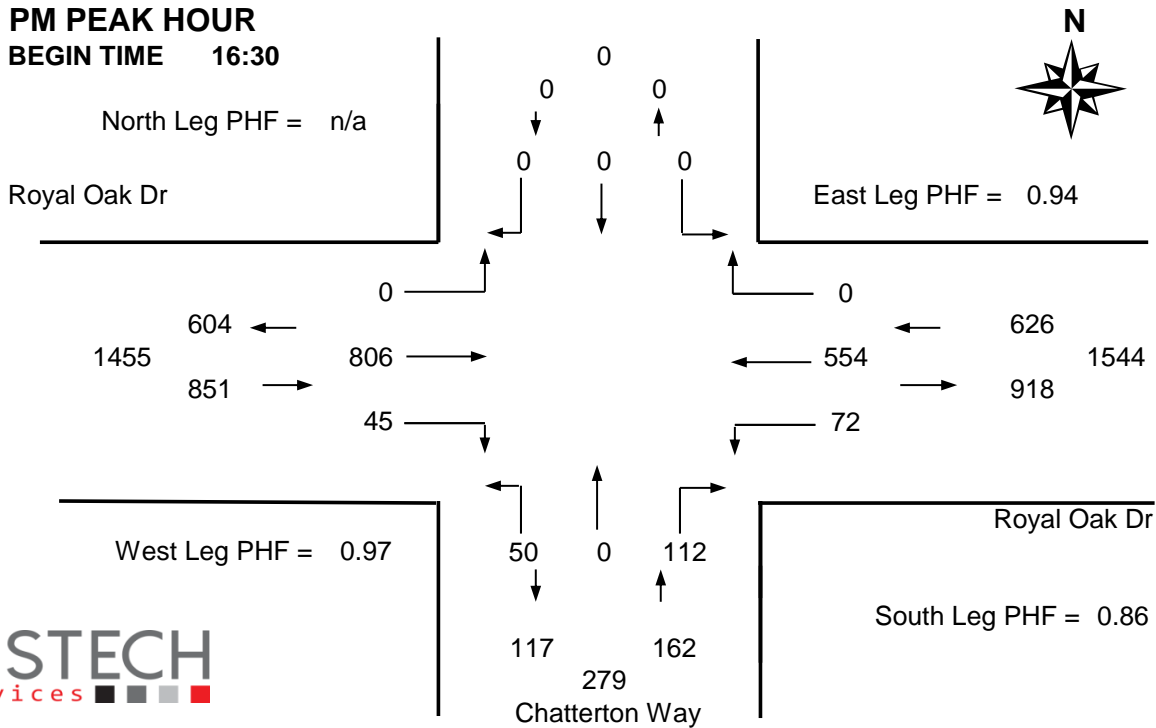
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**Comments:**

### Bicycle Data

Time Period Starting	Chatterton Way			Royal Oak Dr			Royal Oak Dr			15 Min Total	Hourly Total			
	From North			From South			From West					From East		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right			Left	Thru	Right
7:30				0		0		0	0	0	0		0	-
7:45				0		0		0	0	0	1		1 *	-
8:00				0		0		2	0	0	4		6 +	-
8:15				0		0		1	0	0	2		3 *	10
8:30				0		0		1	0	0	2		3 *	13
8:45				0		0		1	0	0	0		1	13
9:00				0		0		0	0	0	0		0	7
9:15				0		0		2	0	0	1		3	7
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>17</b>	<b>-</b>
<b>Pk Hr</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>13 *</b>	<b>-</b>
<b>15x4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>0</b>	<b>24 +</b>	<b>-</b>

15:30				0		1		2	0	0	0		3 *	-
15:45				0		0		3	0	0	0		3 *	-
16:00				0		0		2	0	0	0		2 *	-
16:15				0		3		1	0	1	0		5 +	13
16:30				0		0		1	0	1	0		2	12
16:45				0		0		1	0	0	0		1	10
17:00				0		0		2	0	0	0		2	10
17:15				0		0		3	0	0	0		3	8
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>15</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>-</b>
<b>Pk Hr</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>13 *</b>	<b>-</b>
<b>15x4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>20 +</b>	<b>-</b>

4 Hr	0	0	0	0	0	4	0	22	0	2	10	0	38	76
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### PEAK HOUR SUMMARY

