

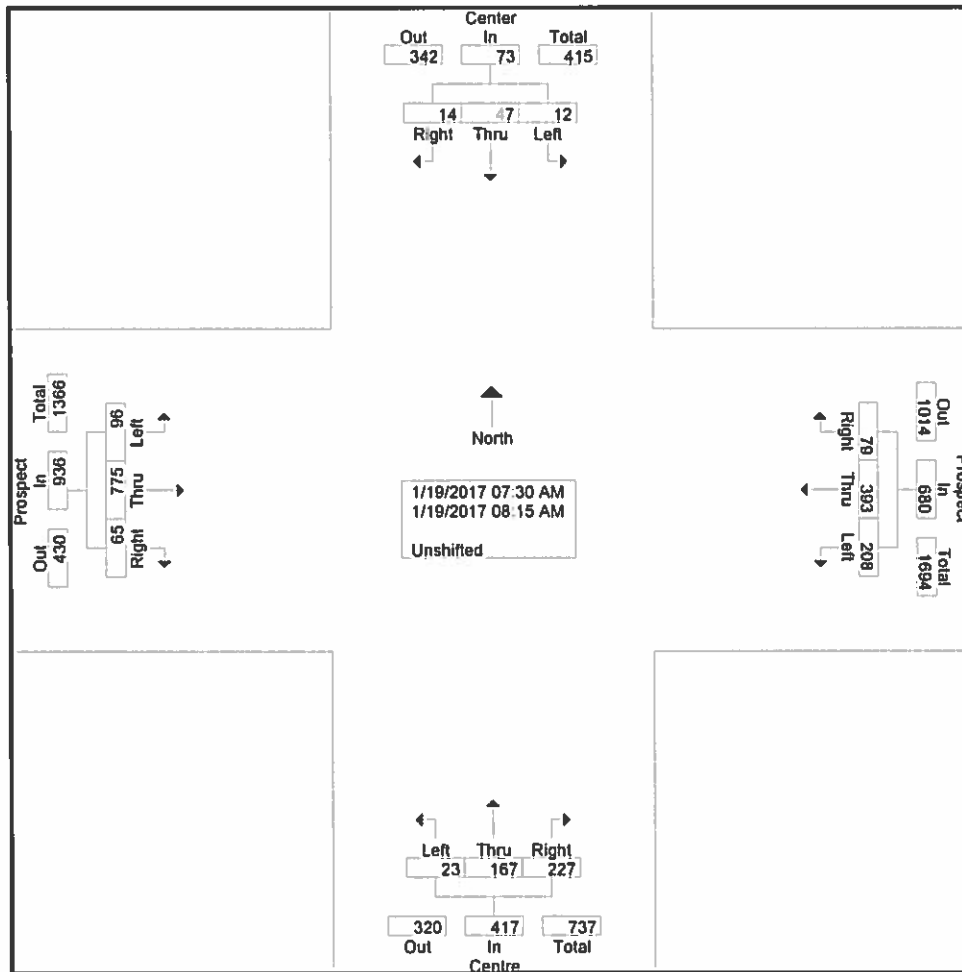
**City of Fort Collins Traffic Operations**  
 626 Linden Street, PO Box 580  
 Fort Collins, CO 80522-0580  
**Peak Hour Turning Movement Study**

North/South Street: Centre  
 East/West Street: Prospect  
 Time: AM  
 ICU Number: 84

File Name : Centre & Prospect 1-19-17  
 Site Code : 00000084  
 Start Date : 1/19/2017  
 Page No : 1

**Groups Printed- Unshifted**

Start Time	Center Southbound				Prospect Westbound				Centre Northbound				Prospect Eastbound				Int Total
	Right	Thru	Left	App Total	Right	Thru	Left	App Total	Right	Thru	Left	App Total	Right	Thru	Left	App Total	
07:30 AM	4	8	2	14	21	90	59	170	51	49	5	105	7	224	35	266	555
07:45 AM	5	12	5	22	25	92	65	182	70	64	4	138	25	220	32	277	619
<b>Total</b>	<b>9</b>	<b>20</b>	<b>7</b>	<b>36</b>	<b>46</b>	<b>182</b>	<b>124</b>	<b>352</b>	<b>121</b>	<b>113</b>	<b>9</b>	<b>243</b>	<b>32</b>	<b>444</b>	<b>67</b>	<b>543</b>	<b>1174</b>
08:00 AM	2	12	2	16	19	108	48	175	57	30	7	94	18	150	13	181	466
08:15 AM	3	15	3	21	14	103	36	153	49	24	7	80	15	181	16	212	466
<b>Grand Total</b>	<b>14</b>	<b>47</b>	<b>12</b>	<b>73</b>	<b>79</b>	<b>393</b>	<b>208</b>	<b>680</b>	<b>227</b>	<b>167</b>	<b>23</b>	<b>417</b>	<b>65</b>	<b>775</b>	<b>96</b>	<b>936</b>	<b>2106</b>
Apprch %	19.2	64.4	16.4		11.6	57.8	30.6		54.4	40	5.5		6.9	82.8	10.3		
Total %	0.7	2.2	0.6	3.5	3.8	18.7	9.9	32.3	10.8	7.9	1.1	19.8	3.1	36.8	4.6	44.4	



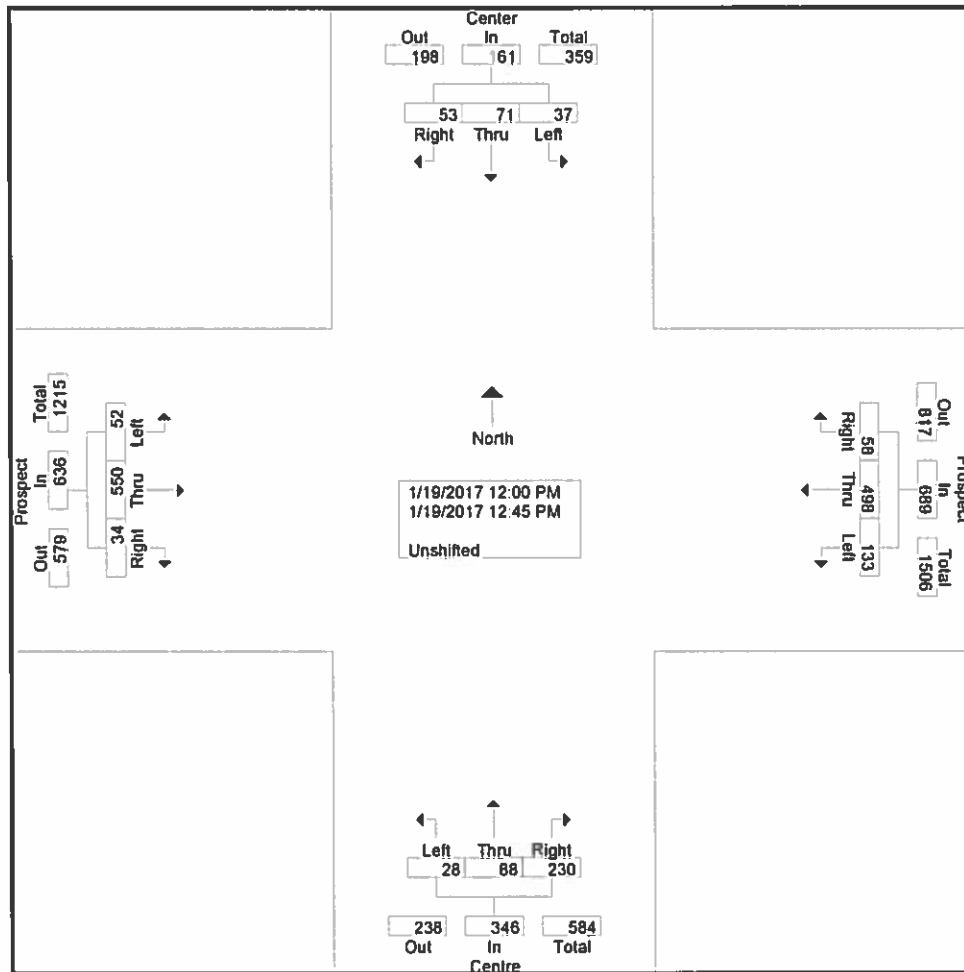
**City of Fort Collins Traffic Operations**  
 626 Linden Street, PO Box 580  
 Fort Collins, CO 80522-0580  
**Peak Hour Turning Movement Study**

North/South Street: Centre  
 East/West Street: Prospect  
 Time: NN  
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File Name : Centre & Prospect 1-19-17  
 Site Code : 00000084  
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 Page No : 1

**Groups Printed- Unshifted**

Start Time	Center Southbound				Prospect Westbound				Centre Northbound				Prospect Eastbound				Int Total
	Right	Thru	Left	App Total	Right	Thru	Left	App Total	Right	Thru	Left	App Total	Right	Thru	Left	App Total	
12:00 PM	13	18	18	49	10	112	32	154	71	27	10	108	11	134	13	158	469
12:15 PM	25	22	7	54	16	153	32	201	59	18	6	83	5	136	14	155	493
12:30 PM	5	12	6	23	18	136	40	194	46	19	5	70	9	117	10	136	423
12:45 PM	10	19	6	35	14	97	29	140	54	24	7	85	9	163	15	187	447
<b>Total</b>	<b>53</b>	<b>71</b>	<b>37</b>	<b>161</b>	<b>58</b>	<b>498</b>	<b>133</b>	<b>689</b>	<b>230</b>	<b>88</b>	<b>28</b>	<b>346</b>	<b>34</b>	<b>550</b>	<b>52</b>	<b>636</b>	<b>1832</b>
<b>Grand Total</b>	<b>53</b>	<b>71</b>	<b>37</b>	<b>161</b>	<b>58</b>	<b>498</b>	<b>133</b>	<b>689</b>	<b>230</b>	<b>88</b>	<b>28</b>	<b>346</b>	<b>34</b>	<b>550</b>	<b>52</b>	<b>636</b>	<b>1832</b>
Approch %	32.9	44.1	23		8.4	72.3	19.3		66.5	25.4	8.1		5.3	86.5	8.2		
Total %	2.9	3.9	2	8.8	3.2	27.2	7.3	37.6	12.6	4.8	1.5	18.9	1.9	30	2.8	34.7	



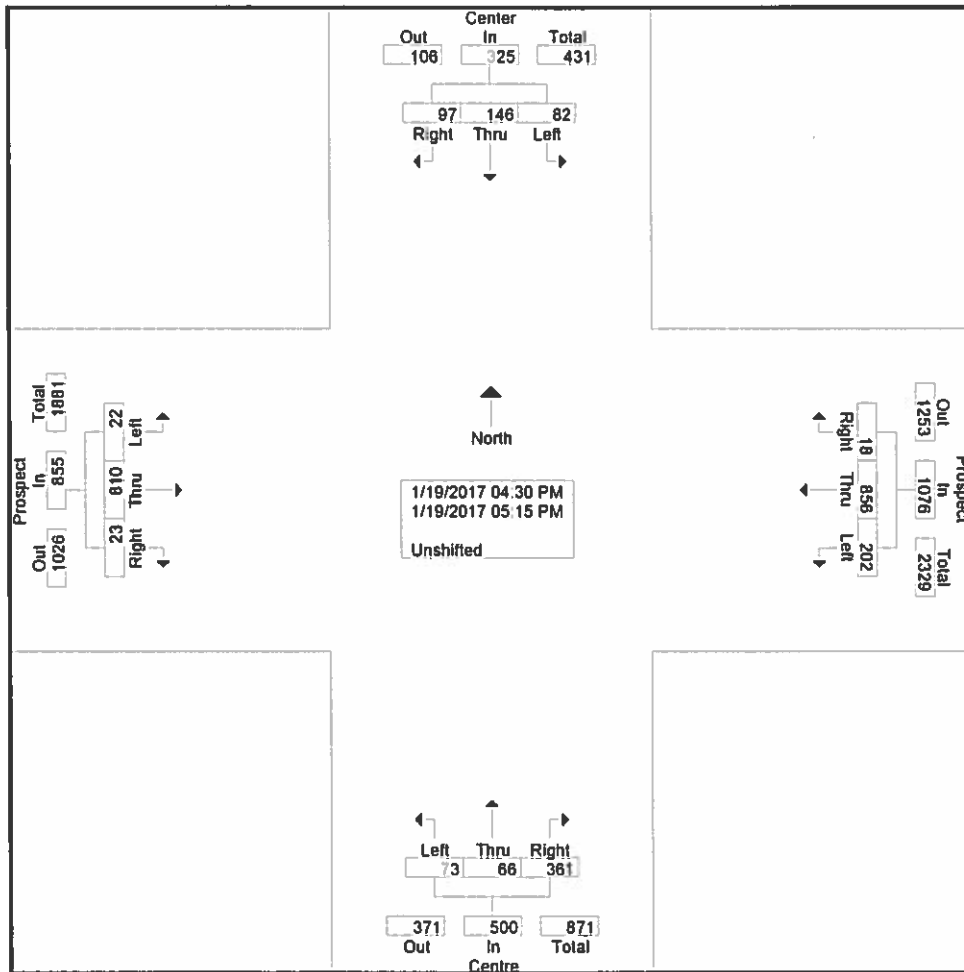
**City of Fort Collins Traffic Operations**  
 626 Linden Street, PO Box 580  
 Fort Collins, CO 80522-0580  
**Peak Hour Turning Movement Study**

North/South Street: Centre  
 East/West Street: Prospect  
 Time: PM  
 ICU Number: 84

File Name : Centre & Prospect 1-19-17  
 Site Code : 00000084  
 Start Date : 1/19/2017  
 Page No : 1

**Groups Printed- Unshifted**

Start Time	Center Southbound				Prospect Westbound				Centre Northbound				Prospect Eastbound				Int. Total
	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	
04:30 PM	13	33	13	59	6	162	35	203	100	17	16	133	1	163	3	167	562
04:45 PM	36	30	19	85	7	236	52	295	80	14	21	115	5	195	11	211	706
<b>Total</b>	<b>49</b>	<b>63</b>	<b>32</b>	<b>144</b>	<b>13</b>	<b>398</b>	<b>87</b>	<b>498</b>	<b>180</b>	<b>31</b>	<b>37</b>	<b>248</b>	<b>6</b>	<b>358</b>	<b>14</b>	<b>378</b>	<b>1268</b>
05:00 PM	24	53	32	109	3	230	48	281	94	21	19	134	9	221	5	235	759
05:15 PM	24	30	18	72	2	228	67	297	87	14	17	118	8	231	3	242	729
<b>Grand Total</b>	<b>97</b>	<b>146</b>	<b>82</b>	<b>325</b>	<b>18</b>	<b>856</b>	<b>202</b>	<b>1076</b>	<b>361</b>	<b>66</b>	<b>73</b>	<b>500</b>	<b>23</b>	<b>810</b>	<b>22</b>	<b>855</b>	<b>2756</b>
Apprch %	29.8	44.9	25.2		1.7	79.6	18.8		72.2	13.2	14.6		2.7	94.7	2.6		
Total %	3.5	5.3	3	11.8	0.7	31.1	7.3	39	13.1	2.4	2.6	18.1	0.8	29.4	0.8	31	



### City of Fort Collins Traffic Operations

626 Linden Street, PO Box 580

Fort Collins, CO 80522-0580

### Peak Hour Turning Movement Study

North/South Street: Centre

East/West Street: Prospect

Time: PHF

ICU Number: 84

File Name : Centre & Prospect 1-19-17

Site Code : 00000084

Start Date : 1/19/2017

Page No : 1

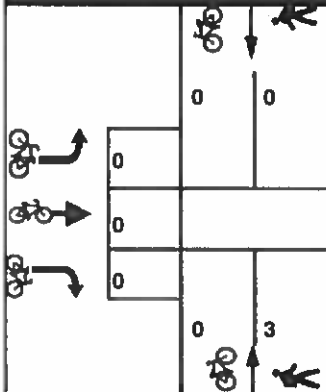
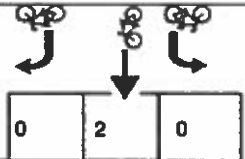
Start Time	Center Southbound				Prospect Westbound				Centre Northbound				Prospect Eastbound				Int Total
	Right	Thru	Left	App Total	Right	Thru	Left	App Total	Right	Thru	Left	App Total	Right	Thru	Left	App Total	
Peak Hour Analysis From 07:30 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	4	8	2	14	21	90	59	170	51	49	5	105	7	224	35	266	555
07:45 AM	5	12	5	22	25	92	65	182	70	64	4	138	25	220	32	277	619
08:00 AM	2	12	2	16	19	108	48	175	57	30	7	94	18	150	13	181	466
08:15 AM	3	15	3	21	14	103	36	153	49	24	7	80	15	181	16	212	466
Total Volume	14	47	12	73	79	393	208	680	227	167	23	417	65	775	96	936	2106
% App Total	19.2	64.4	16.4		11.6	57.8	30.6		54.4	40	5.5		6.9	82.8	10.3		
PHF	700	783	600	830	790	910	800	934	811	652	821	755	650	865	686	845	851

Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	13	18	18	49	10	112	32	154	71	27	10	108	11	134	13	158	469
12:15 PM	25	22	7	54	16	153	32	201	59	18	6	83	5	136	14	155	493
12:30 PM	5	12	6	23	18	136	40	194	46	19	5	70	9	117	10	136	423
12:45 PM	10	19	6	35	14	97	29	140	54	24	7	85	9	163	15	187	447
Total Volume	53	71	37	161	58	498	133	689	230	88	28	346	34	550	52	636	1832
% App Total	32.9	44.1	23		8.4	72.3	19.3		66.5	25.4	8.1		5.3	86.5	8.2		
PHF	530	807	514	745	806	814	831	857	810	815	700	801	773	844	867	850	929

Peak Hour Analysis From 02:00 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	13	33	13	59	6	162	35	203	100	17	16	133	1	163	3	167	562
04:45 PM	36	30	19	85	7	236	52	295	80	14	21	115	5	195	11	211	706
05:00 PM	24	53	32	109	3	230	48	281	94	21	19	134	9	221	5	235	759
05:15 PM	24	30	18	72	2	228	67	297	87	14	17	118	8	231	3	242	729
Total Volume	97	146	82	325	18	856	202	1076	361	66	73	500	23	810	22	855	2756
% App Total	29.8	44.9	25.2		1.7	79.6	18.8		72.2	13.2	14.6		2.7	94.7	2.6		
PHF	674	689	641	745	643	907	754	906	903	786	869	933	639	877	500	883	908

Record Numbr  
692

AM



**North Arrow**

**Date** Thursday, January 19, 2017

**N-S Street** Centre

**E-W Street** Prospect

**Time** AM

**ICU** 84

**Name** SG

