

## VEHICLE AND PEDESTRIAN FLOW DATA AND PV<sup>2</sup> CALCULATION

Eastbound Traffic	07:00	07:15	07:30	07:45	08:00	08:15	08:30
Car	4	9	22	31	55	66	69
LGV	0	1	1	3	7	3	1
HGV	0	0	0	0	1	0	0
Bus/Coach	0	0	0	0	1	0	0
Motorbike	1	1	0	1	1	1	0
Cycles	1	0	2	1	2	4	1
Other	0	0	0	0	0	0	0
15 Min Totals	6	11	25	36	67	74	71
Hour Totals				78	139	202	248

Southbound Traffic	07:00	07:15	07:30	07:45	08:00	08:15	08:30
Car	6	8	12	18	27	35	52
LGV	0	0	0	1	2	0	4
HGV	0	0	1	0	0	0	0
Bus/Coach	0	0	0	0	0	0	0
Motorbike	0	0	0	0	0	0	0
Cycles	1	1	0	0	2	4	0
Other	0	0	0	0	0	0	0
15 Min Totals	7	9	13	19	31	39	56
Hour Totals				48	72	102	145

Two Way Hour Totals (V)				126	211	304	393
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Pedestrian Flow and Composition	07:00	07:15	07:30	07:45	08:00	08:15	08:30
Adults	11	9	11	5	23	29	40
Elderly/Disabled	0	0	0	0	0	0	0
Accompanied Child	0	1	0	0	0	15	12
Unaccompanied Child	0	0	0	0	0	16	13
15 Min Totals	11	10	11	5	23	60	65
Hour Totals (P)				37	49	99	153

PV <sup>2</sup> x 10 <sup>9</sup>				0.00587	0.02182	0.09149	0.23631
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08:45	09:00	09:15	09:30	09:45	15:00	15:15	15:30	15:45
28	5	20	17	15	18	32	25	17
5	1	2	0	5	1	3	2	1
0	0	1	1	0	0	0	0	1
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	2	0	1	1	0	0	0	0
0	0	0	0	0	0	0	0	0
<b>33</b>	<b>8</b>	<b>23</b>	<b>19</b>	<b>21</b>	<b>19</b>	<b>35</b>	<b>27</b>	<b>19</b>
<b>245</b>	<b>186</b>	<b>135</b>	<b>83</b>	<b>71</b>				<b>100</b>

08:45	09:00	09:15	09:30	09:45	15:00	15:15	15:30	15:45
21	12	12	9	12	18	36	51	22
2	1	1	1	4	1	5	10	3
1	0	0	0	2	0	0	0	1
0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	1	0
0	1	1	1	0	1	0	1	5
0	0	0	0	0	0	0	0	0
<b>24</b>	<b>14</b>	<b>14</b>	<b>11</b>	<b>18</b>	<b>20</b>	<b>41</b>	<b>63</b>	<b>32</b>
<b>150</b>	<b>133</b>	<b>108</b>	<b>63</b>	<b>57</b>				<b>156</b>

<b>395</b>	<b>319</b>	<b>243</b>	<b>146</b>	<b>128</b>				<b>256</b>
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08:45	09:00	09:15	09:30	09:45	15:00	15:15	15:30	15:45
5	11	14	11	16	23	9	16	18
0	0	0	0	0	0	0	0	0
0	0	0	0	0	12	22	5	0
0	0	0	0	0	13	23	5	0
<b>5</b>	<b>11</b>	<b>14</b>	<b>11</b>	<b>16</b>	<b>48</b>	<b>54</b>	<b>26</b>	<b>18</b>
<b>153</b>	<b>141</b>	<b>95</b>	<b>41</b>	<b>52</b>				<b>146</b>

<b>0.23872</b>	<b>0.14348</b>	<b>0.05610</b>	<b>0.00874</b>	<b>0.00852</b>				<b>0.09568</b>
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16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	TOTAL
24	14	20	25	36	26	19	16	613
3	2	0	0	0	0	1	0	42
0	0	0	0	0	0	0	0	4
0	0	1	0	0	0	0	0	2
0	0	1	0	0	0	0	0	6
1	1	2	0	2	2	0	1	24
0	0	0	0	0	0	0	0	0
<b>28</b>	<b>17</b>	<b>24</b>	<b>25</b>	<b>38</b>	<b>28</b>	<b>20</b>	<b>17</b>	<b>691</b>
<b>109</b>	<b>91</b>	<b>88</b>	<b>94</b>	<b>104</b>	<b>115</b>	<b>111</b>	<b>103</b>	

16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	TOTAL
24	32	29	30	38	32	36	27	599
1	2	3	1	3	3	0	0	48
0	1	1	1	0	0	0	0	8
0	0	0	0	0	0	0	0	1
0	2	0	0	0	0	0	0	3
4	4	3	3	3	2	5	2	44
0	0	0	0	0	0	0	0	0
<b>29</b>	<b>41</b>	<b>36</b>	<b>35</b>	<b>44</b>	<b>37</b>	<b>41</b>	<b>29</b>	<b>703</b>
<b>165</b>	<b>165</b>	<b>138</b>	<b>141</b>	<b>156</b>	<b>152</b>	<b>157</b>	<b>151</b>	

<b>274</b>	<b>256</b>	<b>226</b>	<b>235</b>	<b>260</b>	<b>267</b>	<b>268</b>	<b>254</b>
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16:00	16:15	16:30	16:45	17:00	17:15	17:30	17:45	TOTAL
10	12	10	13	23	19	20	27	385
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	67
0	0	0	0	0	0	0	0	70
<b>10</b>	<b>12</b>	<b>10</b>	<b>13</b>	<b>23</b>	<b>19</b>	<b>20</b>	<b>27</b>	<b>522</b>
<b>108</b>	<b>66</b>	<b>50</b>	<b>45</b>	<b>58</b>	<b>65</b>	<b>75</b>	<b>89</b>	

<b>0.08108</b>	<b>0.04325</b>	<b>0.02554</b>	<b>0.02485</b>	<b>0.03921</b>	<b>0.04634</b>	<b>0.05387</b>	<b>0.05742</b>
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1st Largest Value	0.23872
2nd Largest Value	0.23631
3rd Largest Value	0.14348
4th Largest Value	0.09568
<b>PV2</b>	<b><u>0.17855</u></b>

%

88.71%

6.08%

0.58%

0.29%

0.87%

3.47%

0.00%

%

85.21%

6.83%

1.14%

0.14%

0.43%

6.26%

0.00%

%

0.737548

0

0.128352

0.1341