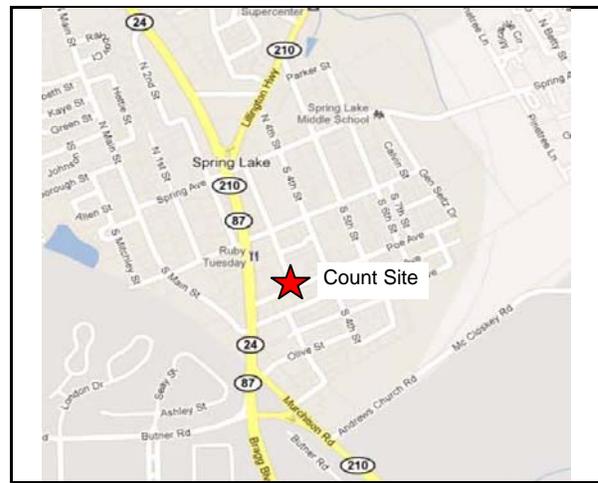


Count Number:	<u>11-13033</u>	Counted By:	<u>Jim Edwards</u>
County:	<u>Cumberland</u>	Processed By:	<u>Jeff Hochanadel</u>
City:	<u>Spring Lake</u>	Signal Inv #:	<u>N/A</u>
Division:	<u>6</u>	12-Hour Count Volume:	<u>537</u>
Intersection:	<u>Poe Avenue at South Third Street</u>		

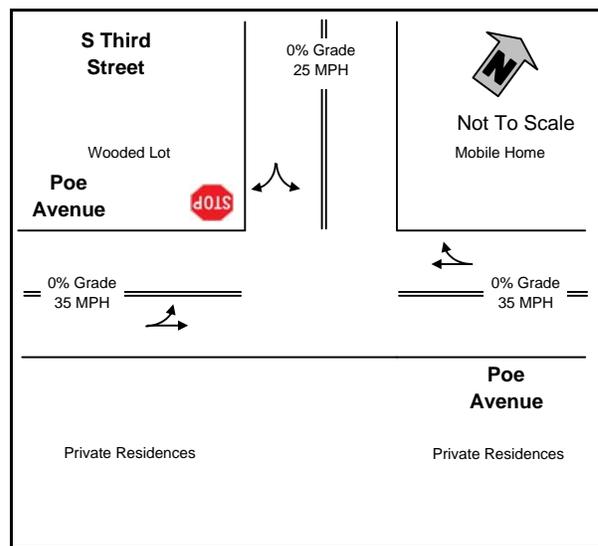
<u>Count Date</u>	<u>Count Time</u>	<u>Weather Condition</u>
Thursday, October 6th, 2011	6:00 a.m. to 9:00 p.m.	Morning: Sunny
Thursday, October 6th, 2011	10:00 a.m. to 7:00 p.m.	Evening: Sunny

Comments

- 1 School was in session
- 2 Pedestrian movements are tabulated using the alternate count board button.
- 3 Scheduled Break: 9:00 to 10:00 a.m.
- 4 Break Times: 3:00 to 3:15 p.m.
- 5 Interpolated values for these intervals
- 6 Intersection left-turn treatments: Stop Controlled (SB)
- 7 Data was collected using Jamar DB-400 (Equipment operated properly)



Vicinity Map



Intersection Sketch

Count Number:	<u>11-13033</u>	Counted By:	<u>Jim Edwards</u>
County:	<u>Cumberland</u>	Processed By:	<u>Jeff Hochanadel</u>
City:	<u>Spring Lake</u>	Signal Inv #:	<u>N/A</u>
Division:	<u>6</u>	12-Hour Count Volume:	<u>537</u>
Intersection:	<u>Poe Avenue at South Third Street</u>		



South  
Third Street

Looking Northbound from North of Poe Avenue



South  
Third Street

Looking Southbound from North of Poe Avenue

Count Number:	<u>11-13033</u>	Counted By:	<u>Jim Edwards</u>
County:	<u>Cumberland</u>	Processed By:	<u>Jeff Hochanadel</u>
City:	<u>Spring Lake</u>	Signal Inv #:	<u>N/A</u>
Division:	<u>6</u>	12-Hour Count Volume:	<u>537</u>
Intersection:	<u>Poe Avenue at South Third Street</u>		



Poe Avenue

Looking Eastbound from East of South Third Street



Poe Avenue

Looking Westbound from East of South Third Street

Count Number:	<u>11-13033</u>	Counted By:	<u>Jim Edwards</u>
County:	<u>Cumberland</u>	Processed By:	<u>Jeff Hochanadel</u>
City:	<u>Spring Lake</u>	Signal Inv #:	<u>N/A</u>
Division:	<u>6</u>	12-Hour Count Volume:	<u>537</u>
Intersection:	<u>Poe Avenue at South Third Street</u>		



Poe Avenue

Looking Eastbound from West of South Third Street



Poe Avenue

Looking Westbound from West of South Third Street

# SEPI Engineering & Construction

1025 Wade Avenue  
Raleigh, NC 27605  
(919) 789-9977

Project: Cumberland (Third @ Poe)  
Date: 10/06/11  
Counter: SEPI Engineering & Construction  
Weather: Sunny

File Name : 11-13033  
Site Code : 11-13033  
Start Date : 10/6/2011  
Page No : 1

### Groups Printed- All Traffic

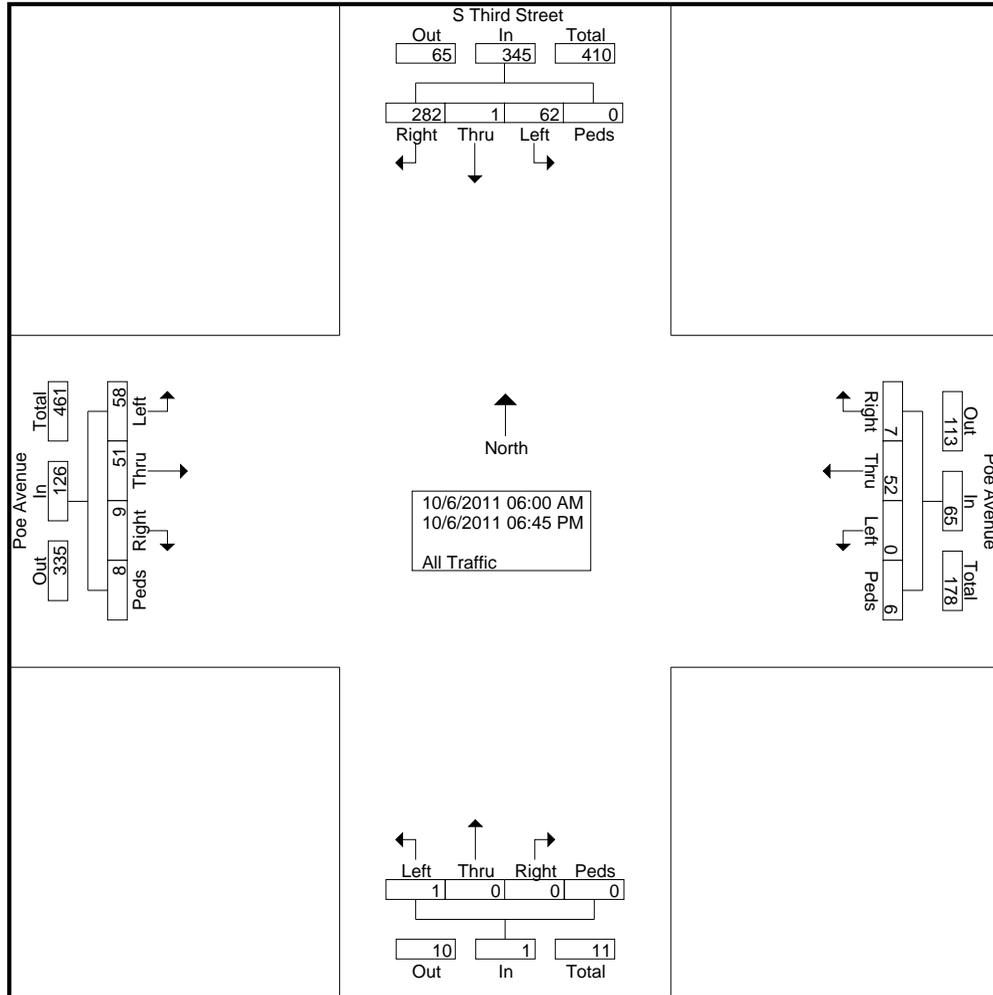
Start Time	S Third Street Southbound					Poe Avenue Westbound					Northbound					Poe Avenue Eastbound					Int. Total		
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total			
06:00 AM	1	0	3	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
06:15 AM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	3
06:30 AM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3
06:45 AM	1	0	2	0	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4
<b>Total</b>	<b>2</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>11</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>14</b>	
07:00 AM	1	0	4	0	5	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	1	7	
07:15 AM	0	0	2	0	2	0	0	0	1	1	0	0	0	0	0	2	1	0	0	0	0	3	6
07:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	6	0	0	0	6	7
07:45 AM	0	1	2	0	3	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	4	7	
<b>Total</b>	<b>1</b>	<b>1</b>	<b>8</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>27</b>	
08:00 AM	1	0	3	0	4	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	5	
08:15 AM	1	0	3	0	4	0	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	7	
08:30 AM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	1	1	0	0	0	2	5	
08:45 AM	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	5	
<b>Total</b>	<b>2</b>	<b>0</b>	<b>11</b>	<b>0</b>	<b>13</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>22</b>	
*** BREAK ***																							
10:00 AM	1	0	3	0	4	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	5	
10:15 AM	0	0	3	0	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	4	
10:30 AM	1	0	6	0	7	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	8	
10:45 AM	3	0	1	0	4	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	1	6	
<b>Total</b>	<b>5</b>	<b>0</b>	<b>13</b>	<b>0</b>	<b>18</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>23</b>	
11:00 AM	0	0	6	0	6	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	8	
11:15 AM	2	0	3	0	5	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0	5	10	
11:30 AM	1	0	10	0	11	0	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	14	
11:45 AM	0	0	5	0	5	0	4	0	0	4	0	0	0	0	0	1	0	0	0	0	1	10	
<b>Total</b>	<b>3</b>	<b>0</b>	<b>24</b>	<b>0</b>	<b>27</b>	<b>0</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>42</b>	
12:00 PM	4	0	14	0	18	0	2	0	0	2	0	0	0	0	0	0	3	0	0	0	3	23	
12:15 PM	2	0	10	0	12	0	3	1	0	4	0	0	0	0	0	0	1	0	0	0	1	17	
12:30 PM	5	0	24	0	29	0	5	0	0	5	0	0	0	0	0	1	3	0	0	0	4	38	
12:45 PM	0	0	9	0	9	0	0	0	1	1	0	0	0	0	0	0	4	0	0	0	4	14	
<b>Total</b>	<b>11</b>	<b>0</b>	<b>57</b>	<b>0</b>	<b>68</b>	<b>0</b>	<b>10</b>	<b>1</b>	<b>1</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>92</b>	
01:00 PM	2	0	12	0	14	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	2	17	
01:15 PM	1	0	7	0	8	0	3	0	0	3	0	0	0	0	0	1	1	0	0	0	2	13	
01:30 PM	0	0	4	0	4	0	1	0	0	1	0	0	0	0	0	4	1	0	1	0	6	11	
01:45 PM	1	0	8	0	9	0	5	0	0	5	0	0	0	0	0	2	1	0	0	0	3	17	
<b>Total</b>	<b>4</b>	<b>0</b>	<b>31</b>	<b>0</b>	<b>35</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>13</b>	<b>58</b>	
02:00 PM	1	0	8	0	9	0	1	0	0	1	0	0	0	0	0	1	1	0	0	0	2	12	
02:15 PM	0	0	4	0	4	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	2	7	
02:30 PM	0	0	5	0	5	0	1	0	0	1	0	0	0	0	0	2	0	0	0	0	2	8	
02:45 PM	2	0	8	0	10	0	2	0	0	2	0	0	0	0	0	4	1	0	0	0	5	17	
<b>Total</b>	<b>3</b>	<b>0</b>	<b>25</b>	<b>0</b>	<b>28</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>44</b>	
03:00 PM	1	0	5	0	6	0	2	0	1	3	0	0	0	0	0	2	1	0	0	0	3	12	
03:15 PM	0	0	1	0	1	0	2	0	1	3	0	0	0	0	0	1	1	0	1	0	3	7	
03:30 PM	1	0	7	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	
03:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0	5	6	
<b>Total</b>	<b>2</b>	<b>0</b>	<b>14</b>	<b>0</b>	<b>16</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>11</b>	<b>33</b>	
04:00 PM	0	0	7	0	7	0	2	0	0	2	0	0	0	0	0	3	0	0	0	0	3	12	
04:15 PM	2	0	6	0	8	0	1	0	0	1	0	0	0	0	0	2	3	0	0	0	5	14	
04:30 PM	3	0	6	0	9	0	1	0	0	1	0	0	0	0	0	1	3	0	0	0	4	14	
04:45 PM	0	0	12	0	12	0	1	0	1	2	0	0	0	0	0	3	0	0	1	0	4	18	
<b>Total</b>	<b>5</b>	<b>0</b>	<b>31</b>	<b>0</b>	<b>36</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>16</b>	<b>58</b>	
05:00 PM	1	0	7	0	8	0	1	1	0	2	0	0	0	0	0	5	1	0	0	0	6	16	
05:15 PM	5	0	10	0	15	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0	5	20	
05:30 PM	3	0	3	0	6	0	3	0	0	3	0	0	0	0	0	0	1	0	0	0	1	10	
05:45 PM	1	0	6	0	7	0	1	1	1	3	0	0	0	0	0	1	1	0	1	0	3	13	
<b>Total</b>	<b>10</b>	<b>0</b>	<b>26</b>	<b>0</b>	<b>36</b>	<b>0</b>	<b>5</b>	<b>2</b>	<b>1</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>15</b>	<b>59</b>	
06:00 PM	2	0	5	0	7	0	0	0	0	0	0	0	0	0	0	5	2	0	1	0	8	15	
06:15 PM	7	0	6	0	13	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	3	16	
06:30 PM	5	0	5	0	10	0	2	0	0	2	0	0	0	0	0	0	2	0	1	0	3	15	
06:45 PM	0	0	17	0	17	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	19	
<b>Total</b>	<b>14</b>	<b>0</b>	<b>33</b>	<b>0</b>	<b>47</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>8</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>16</b>	<b>65</b>	
<b>Grand Total</b>	<b>62</b>	<b>1</b>	<b>282</b>	<b>0</b>	<b>345</b>	<b>0</b>	<b>52</b>	<b>7</b>	<b>6</b>	<b>65</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>58</b>	<b>51</b>	<b>9</b>	<b>8</b>	<b>126</b>	<b>537</b>		
<b>Apprch %</b>	<b>18</b>	<b>0.3</b>	<b>81.7</b>	<b>0</b>	<b>64.2</b>	<b>0</b>	<b>80</b>	<b>10.8</b>	<b>9.2</b>	<b>12.1</b>	<b>100</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.2</b>	<b>46</b>	<b>40.5</b>	<b>7.1</b>	<b>6.3</b>	<b>0</b>	<b>23.5</b>		
<b>Total %</b>	<b>11.5</b>	<b>0.2</b>	<b>52.5</b>	<b>0</b>	<b>64.2</b>	<b>0</b>	<b>9.7</b>	<b>1.3</b>	<b>1.1</b>	<b>12.1</b>	<b>0.2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.2</b>	<b>10.8</b>	<b>9.5</b>	<b>1.7</b>	<b>1.5</b>	<b>0</b>	<b>23.5</b>		

# SEPI Engineering & Construction

1025 Wade Avenue  
 Raleigh, NC 27605  
 (919) 789-9977

Project: Cumberland (Third @ Poe)  
 Date: 10/06/11  
 Counter: SEPI Engineering & Construction  
 Weather: Sunny

File Name : 11-13033  
 Site Code : 11-13033  
 Start Date : 10/6/2011  
 Page No : 2



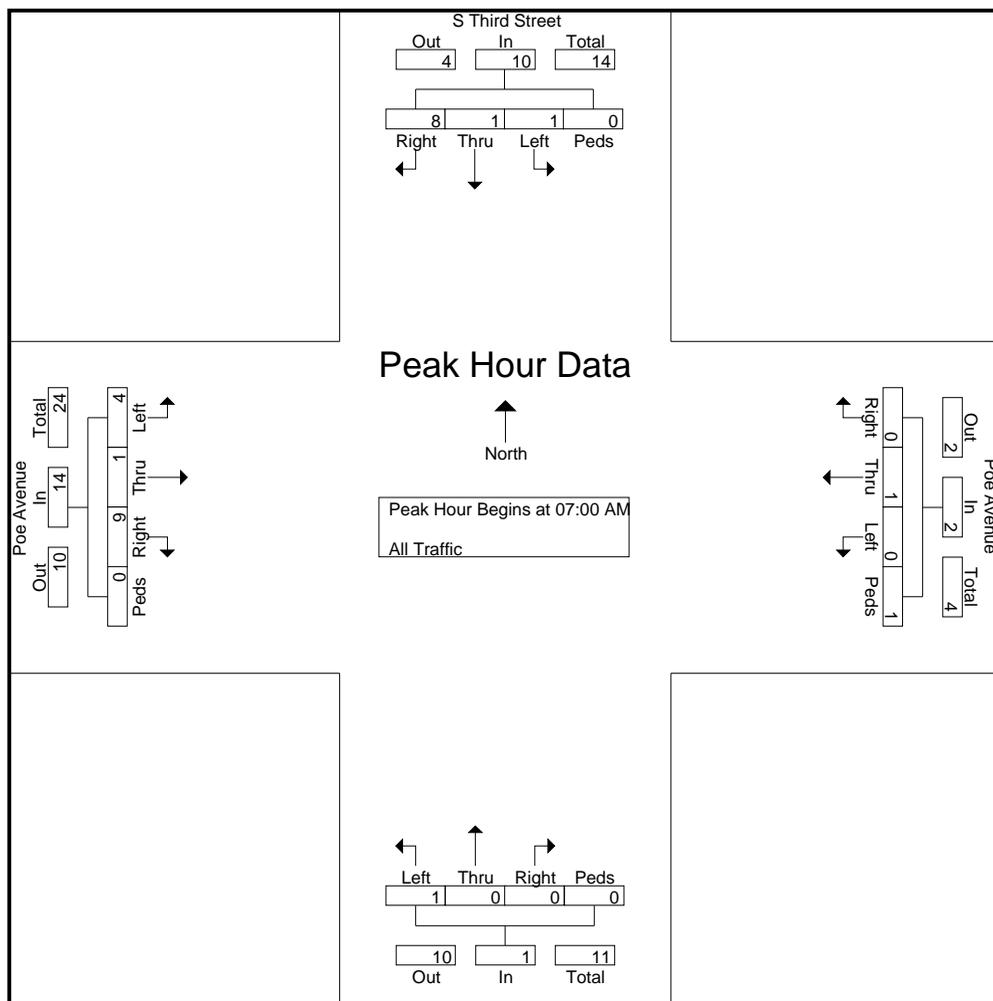
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Page No : 3

Start Time	S Third Street Southbound					Poe Avenue Westbound					Northbound					Poe Avenue Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	1	0	4	0	5	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	7
07:15 AM	0	0	2	0	2	0	0	0	1	1	0	0	0	0	0	2	1	0	0	3	6
07:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	6	0	6	7
07:45 AM	0	1	2	0	3	0	0	0	0	0	0	0	0	0	1	0	3	0	4	7	
Total Volume	1	1	8	0	10	0	1	0	1	2	1	0	0	0	1	4	1	9	0	14	27
% App. Total	10	10	80	0		0	50	0	50		100	0	0	0		28.6	7.1	64.3	0		
PHF	.250	.250	.500	.000	.500	.000	.250	.000	.250	.500	.250	.000	.000	.000	.250	.500	.250	.375	.000	.583	.964



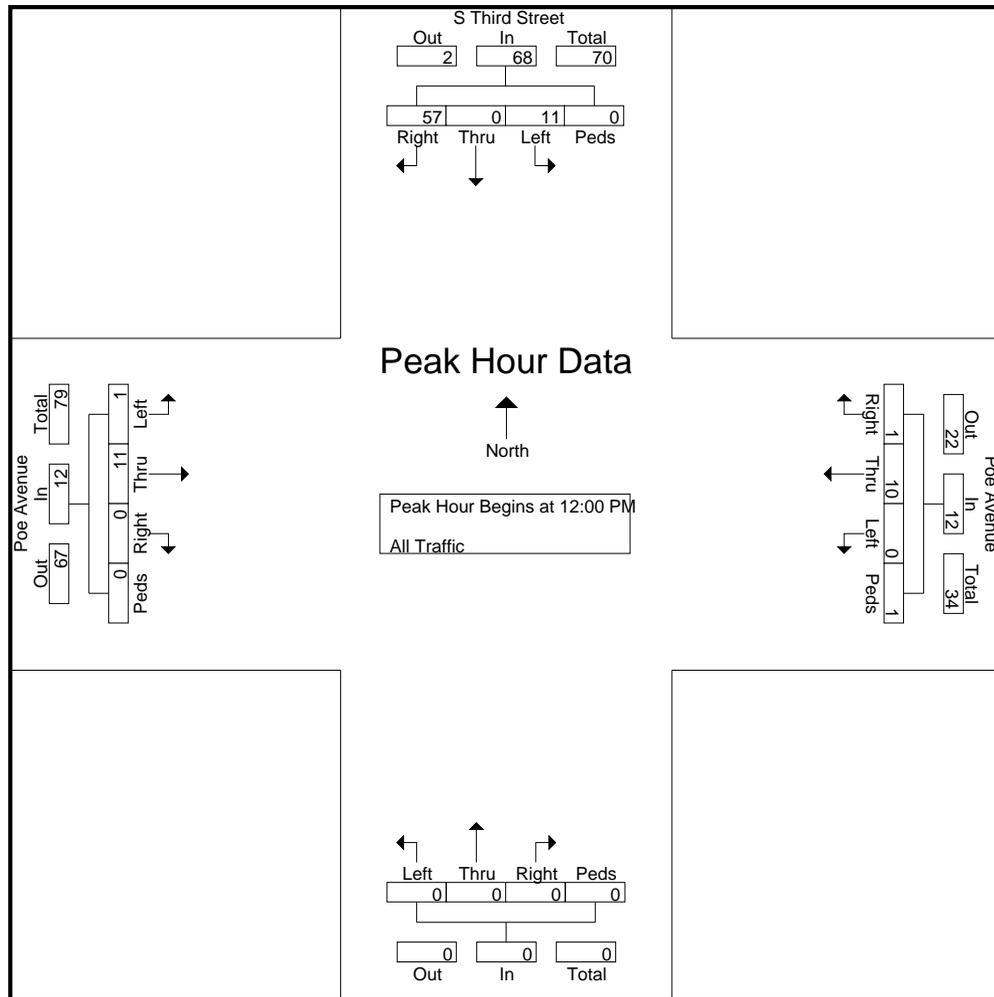
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File Name : 11-13033  
Site Code : 11-13033  
Start Date : 10/6/2011  
Page No : 4

Start Time	S Third Street Southbound					Poe Avenue Westbound					Northbound					Poe Avenue Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
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	4	0	14	0	18	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	23
12:15 PM	2	0	10	0	12	0	3	1	0	4	0	0	0	0	0	0	1	0	0	1	17
12:30 PM	5	0	24	0	29	0	5	0	0	5	0	0	0	0	0	1	3	0	0	4	38
12:45 PM	0	0	9	0	9	0	0	0	1	1	0	0	0	0	0	0	4	0	0	4	14
Total Volume	11	0	57	0	68	0	10	1	1	12	0	0	0	0	0	1	11	0	0	12	92
% App. Total	16.2	0	83.8	0		0	83.3	8.3	8.3		0	0	0	0		8.3	91.7	0	0		
PHF	.550	.000	.594	.000	.586	.000	.500	.250	.250	.600	.000	.000	.000	.000	.000	.250	.688	.000	.000	.750	.605



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File Name : 11-13033  
Site Code : 11-13033  
Start Date : 10/6/2011  
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Start Time	S Third Street Southbound					Poe Avenue Westbound					Northbound					Poe Avenue Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	3	0	6	0	9	0	1	0	0	1	0	0	0	0	0	1	3	0	0	4	14
04:45 PM	0	0	12	0	12	0	1	0	1	2	0	0	0	0	0	3	0	0	1	4	18
05:00 PM	1	0	7	0	8	0	1	1	0	2	0	0	0	0	0	5	1	0	0	6	16
05:15 PM	5	0	10	0	15	0	0	0	0	0	0	0	0	0	2	3	0	0	5	20	
Total Volume	9	0	35	0	44	0	3	1	1	5	0	0	0	0	0	11	7	0	1	19	68
% App. Total	20.5	0	79.5	0		0	60	20	20		0	0	0	0		57.9	36.8	0	5.3		
PHF	.450	.000	.729	.000	.733	.000	.750	.250	.250	.625	.000	.000	.000	.000	.000	.550	.583	.000	.250	.792	.850

