DAVENPORT Project # 14-603

International Drive at Poplar Tent, Concord, NC

International Drive at Poplar Tent Looking North

International Drive at Poplar Tent Looking South

International Drive at Poplar Tent Looking West

International Drive at Poplar Tent Looking East

Davenport Transportation Consulting
305 W. 4th Street, Suite 2A
Winston-Salem, NC 27101
Phone: 336-744-1636

Counted by: B. Soblesky

File Name : Int Drive at Poplar
Site Code : 00000000
Start Date : 4/8/2014
Page No : 1

Weather: Clear

Groups Printed- Unshifted - Bank 1 - Bank 2

	POPLAR TENT RD Eastbound					POPLAR TENT RD Westbound					INTERNATIONAL DR Northbound					INTERNATIONAL DR Southbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
07:00 AM	38	62	0	0	100	0	110	32	0	142	0	0	0	0	0	40	0	21	0	61	303
07:15 AM	27	56	0	0	83	0	116	52	0	168	0	0	0	0	0	26	0	35	0	61	312
07:30 AM	66	66	0	0	132	0	110	68	0	178	0	0	0	0	0	44	0	34	0	78	388
07:45 AM	74	86	0	0	160	0	115	96	0	211	0	0	0	0	0	24	0	38	0	62	433
Total	205	270	0	0	475	0	451	248	0	699	0	0	0	0	0	134	0	128	0	262	1436
08:00 AM	52	84	0	0	136	0	106	52	0	158	0	0	0	0	0	26	0	30	0	56	350
08:15 AM	47	81	0	0	128	0	95	47	0	142	0	0	0	0	0	25	0	46	0	71	341
08:30 AM	34	84	0	0	118	0	100	70	0	170	0	0	0	0	0	20	0	30	0	50	338
08:45 AM	48	59	0	0	107	0	81	57	0	138	0	0	0	0	0	27	0	28	0	55	300
Total	181	308	0	0	489	0	382	226	0	608	0	0	0	0	0	98	0	134	0	232	1329
BREAK																					
04:00 PM	28	142	0	0	170	0	95	24	0	119	0	0	0	0	0	57	0	31	0	88	377
04:15 PM	42	137	0	0	179	0	111	29	0	140	0	0	0	0	0	45	0	36	0	81	400
04:30 PM	43	117	0	0	160	0	143	30	0	173	0	0	0	0	0	72	0	58	0	130	463
04:45 PM	50	152	0	0	202	0	112	37	0	149	0	0	0	0	0	44	0	66	0	110	461
Total	163	548	0	0	711	0	461	120	0	581	0	0	0	0	0	218	0	191	0	409	1701
05:00 PM	61	131	0	0	192	0	105	50	0	155	0	0	0	0	0	82	0	104	0	186	533
05:15 PM	48	129	0	0	177	0	131	34	0	165	0	0	0	0	0	62	0	96	1	159	501
05:30 PM	67	135	0	0	202	0	126	51	0	177	0	0	0	0	0	54	0	82	0	136	515
05:45 PM	37	155	0	0	192	0	117	40	0	157	0	0	0	0	0	38	0	90	1	129	478
Total	213	550	0	0	763	0	479	175	0	654	0	0	0	0	0	236	0	372	2	610	2027
Grand Total	762	1676	0	0	2438	0	1773	769	0	2542	0	0	0	0	0	686	0	825	2	1513	6493
Apprch %	31.3	68.7	0	0		0	69.7	30.3	0		0	0	0	0		45.3	0	54.5	0.1		
Total %	11.7	25.8	0	0	37.5	0	27.3	11.8	0	39.1	0	0	0	0	0	10.6	0	12.7	0	23.3	
Unshifted	726	1620	0	0	2346	0	1706	739	0	2445	0	0	0	0	0	651	0	784	2	1437	6228
% Unshifted	95.3	96.7	0	0	96.2	0	96.2	96.1	0	96.2	0	0	0	0	0	94.9	0	95	100	95	95.9
Bank 1	36	56	0	0	92	0	67	30	0	97	0	0	0	0	0	35	0	41	0	76	265
% Bank 1	4.7	3.3	0	0	3.8	0	3.8	3.9	0	3.8	0	0	0	0	0	5.1	0	5	0	5	4.1
Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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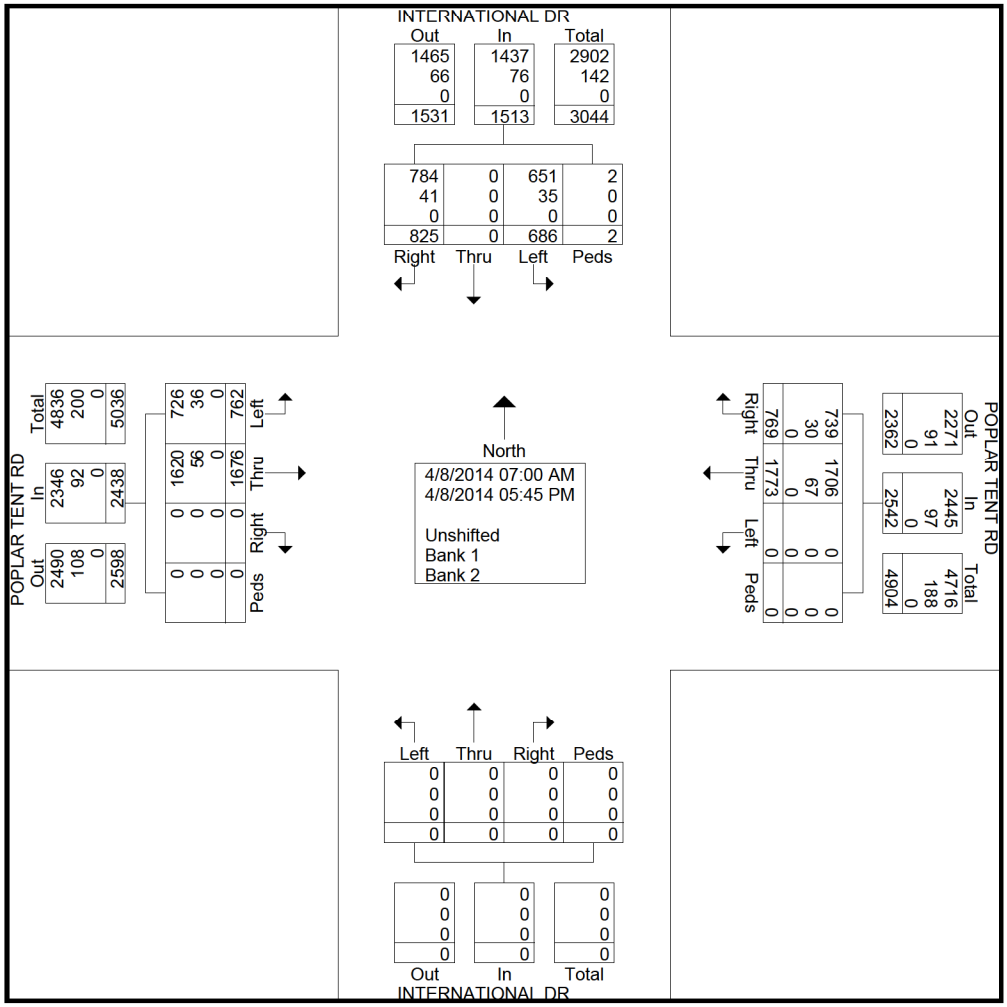

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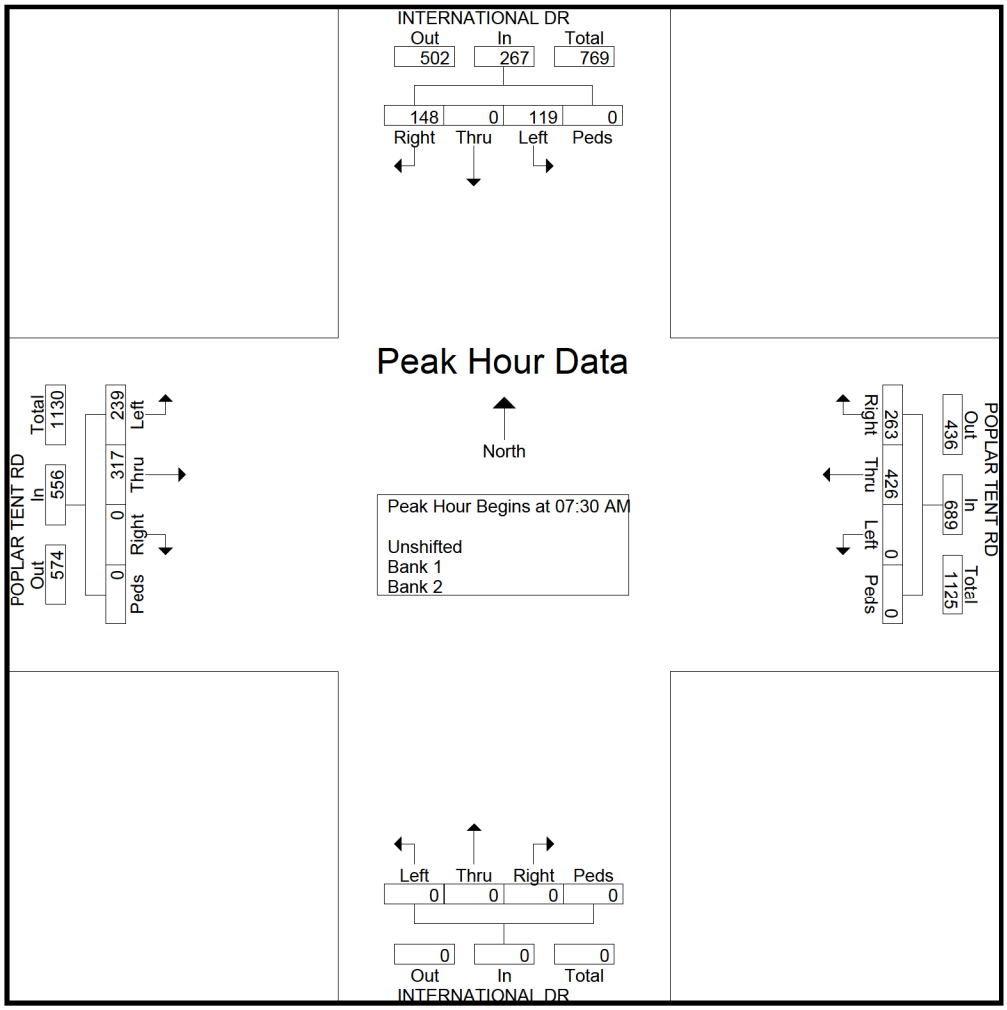
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	66	66	0	0	132	0	110	68	0	178	0	0	0	0	0	44	0	34	0	78	388
07:45 AM	74	86	0	0	160	0	115	96	0	211	0	0	0	0	0	24	0	38	0	62	433
08:00 AM	52	84	0	0	136	0	106	52	0	158	0	0	0	0	0	26	0	30	0	56	350
08:15 AM	47	81	0	0	128	0	95	47	0	142	0	0	0	0	0	25	0	46	0	71	341
Total Volume	239	317	0	0	556	0	426	263	0	689	0	0	0	0	0	119	0	148	0	267	1512
% App. Total	43	57	0	0		0	61.8	38.2	0		0	0	0	0		44.6	0	55.4	0		
PHF	.807	.922	.000	.000	.869	.000	.926	.685	.000	.816	.000	.000	.000	.000	.000	.676	.000	.804	.000	.856	.873



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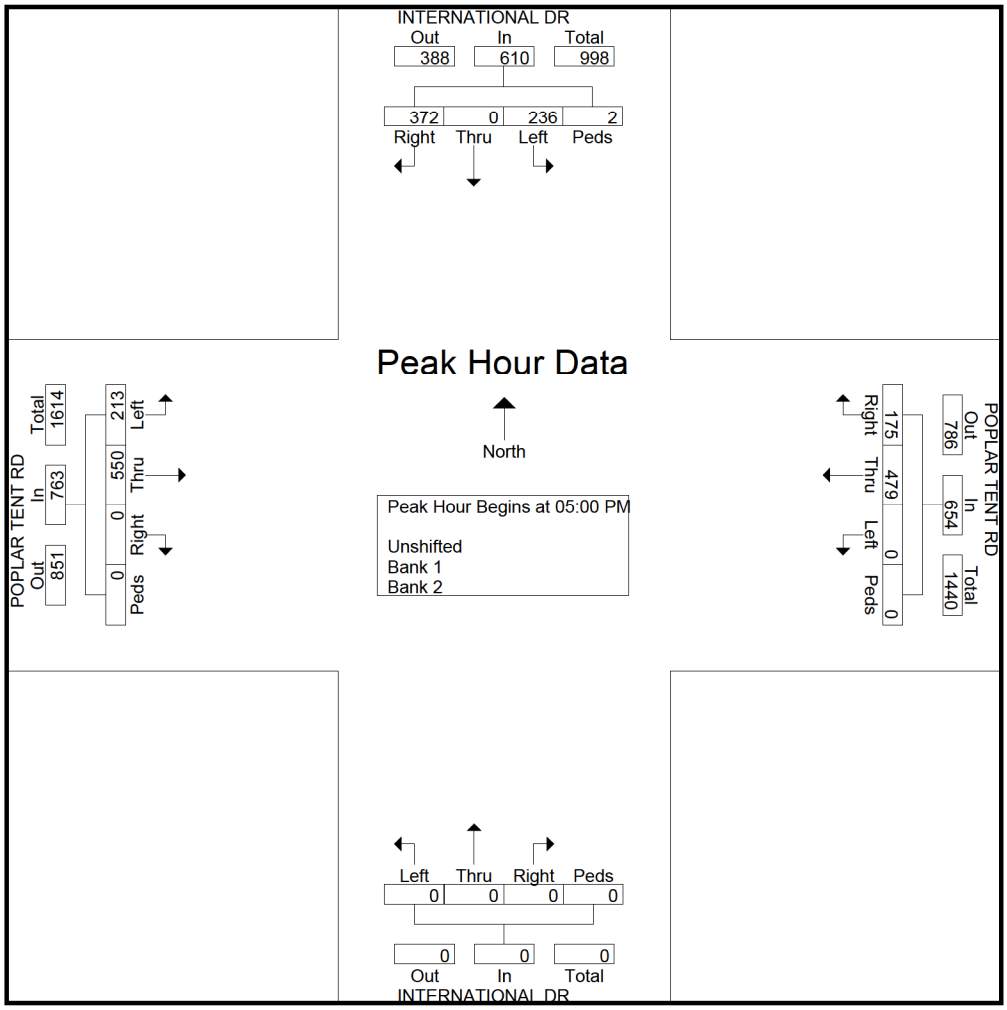
	POPLAR TENT RD Eastbound					POPLAR TENT RD Westbound					INTERNATIONAL DR Northbound					INTERNATIONAL DR Southbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	61	131	0	0	192	0	105	50	0	155	0	0	0	0	0	82	0	104	0	186	533
05:15 PM	48	129	0	0	177	0	131	34	0	165	0	0	0	0	0	62	0	96	1	159	501
05:30 PM	67	135	0	0	202	0	126	51	0	177	0	0	0	0	0	54	0	82	0	136	515
05:45 PM	37	155	0	0	192	0	117	40	0	157	0	0	0	0	0	38	0	90	1	129	478
Total Volume	213	550	0	0	763	0	479	175	0	654	0	0	0	0	0	236	0	372	2	610	2027
% App. Total	27.9	72.1	0	0		0	73.2	26.8	0		0	0	0	0		38.7	0	61	0.3		
PHF	.795	.887	.000	.000	.944	.000	.914	.858	.000	.924	.000	.000	.000	.000	.000	.720	.000	.894	.500	.820	.951