Ramey Kemp and Associates, Inc.
8307 University Exec. Park Dr. Ste 260
Charlotte, NC 28262

File Name : 26 North Tryon Street and I-485 Outer Ramp
Site Code : 10291401
Start Date : 10/29/2014
Page No : 1

Groups Printed- Vehicles

	North Tryon Street Southbound				I-485 Outer Ramp Westbound					North Tryon Street Northbound				
Start Time	Right	Thru	Trucks	App. Total	Right	Thru	Left	Trucks	App. Total	Thru	Left	Trucks	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0		
07:00 AM	43	63	0	106	25	0	20	0	45	24	3	0	27	178
07:05 AM	42	72	2	116	34	0	28	0	62	18	1	1	20	198
07:10 AM	43	89	4	136	32	0	43	0	75	28	5	3	36	247
07:15 AM	46	85	2	133	47	0	58	0	105	35	3	1	39	277
07:20 AM	38	78	2	118	52	0	69	2	123	41	8	2	51	292
07:25 AM	39	85	1	125	37	0	68	0	105	40	4	2	46	276
07:30 AM	51	92	3	146	52	1	66	2	121	43	3	1	47	314
07:35 AM	57	109	1	167	48	0	64	1	113	52	1	0	53	333
07:40 AM	40	112	2	154	55	0	72	1	128	60	2	1	63	345
07:45 AM	47	122	1	170	58	0	70	3	131	40	2	4	46	347
07:50 AM	31	127	1	159	61	0	66	3	130	48	1	2	51	340
07:55 AM	25	96	0	121	43	0	67	0	110	55	2	4	61	292
Total	502	1130	19	1651	544	1	691	12	1248	484	35	21	540	3439
08:00 AM	33	109	4	146	43	0	44	0	87	44	1	1	46	279
08:05 AM	38	101	1	140	33	1	56	2	92	48	2	5	55	287
08:10 AM	25	67	2	94	34	0	26	1	61	35	2	4	41	196
08:15 AM	50	86	6	142	39	0	37	1	77	42	1	4	47	266
08:20 AM	35	87	8	130	33	0	34	0	67	31	2	3	36	233
08:25 AM	46	83	2	131	34	0	44	2	80	36	4	3	43	254
08:30 AM	50	88	1	139	32	1	36	1	70	44	0	5	49	258
08:35 AM	36	76	7	119	30	0	34	0	64	39	1	4	44	227
08:40 AM	40	76	1	117	19	0	30	1	50	34	1	3	38	205
08:45 AM	40	66	3	109	27	0	32	0	59	35	5	5	45	213
08:50 AM	28	59	6	93	18	0	29	0	47	41	1	3	45	185
08:55 AM	28	85	10	123	27	0	17	1	45	45	3	3	51	219
Total	449	983	51	1483	369	2	419	9	799	474	23	43	540	2822
02:00 PM	10	40	5	55	23	0	6	3	32	74	5	4	83	170
02:05 PM	27	55	6	88	18	0	8	4	30	59	6	5	70	188
02:10 PM	22	61	7	90	17	0	5	2	24	53	4	5	62	176
02:15 PM	14	47	7	68	21	0	11	0	32	64	5	4	73	173
02:20 PM	12	30	2	44	22	0	9	1	32	59	8	4	71	147
02:25 PM	9	61	5	75	16	0	9	0	25	64	7	5	76	176
02:30 PM	21	66	6	93	19	0	6	3	28	44	6	1	51	172
02:35 PM	19	51	3	73	24	0	7	1	32	61	10	4	75	180
02:40 PM	18	47	4	69	17	0	10	0	27	62	8	2	72	168
02:45 PM	28	49	8	85	25	0	4	1	30	67	6	3	76	191
02:50 PM	18	44	6	68	28	1	5	2	36	61	3	3	67	171
02:55 PM	28	37	3	68	27	0	4	1	32	42	3	5	50	150
Total	226	588	62	876	257	1	84	18	360	710	71	45	826	2062
03:00 PM	24	64	11	99	28	0	10	0	38	74	3	4	81	218
03:05 PM	25	75	7	107	23	0	9	0	32	83	3	1	87	226
03:10 PM	16	69	5	90	18	0	10	2	30	70	3	7	80	200
03:15 PM	15	61	1	77	26	0	7	1	34	94	5	7	106	217
03:20 PM	41	72	10	123	14	0	6	1	21	82	5	5	92	236
03:25 PM	20	68	2	90	26	1	8	3	38	66	3	2	71	199
03:30 PM	28	63	3	94	21	0	5	2	28	79	6	4	89	211
03:35 PM	33	56	3	92	20	0	5	1	26	86	16	5	107	225
03:40 PM	41	60	3	104	22	0	9	2	33	83	4	2	89	226
03:45 PM	42	74	6	122	13	0	5	0	18	84	8	6	98	238
03:50 PM	18	56	3	77	20	0	14	1	35	78	12	6	96	208
03:55 PM	22	66	1	89	24	0	6	1	31	96	9	4	109	229
Total	325	784	55	1164	255	1	94	14	364	975	77	53	1105	2633
Grand Total	1502	3485	187	5174	1425	5	1288	53	2771	2643	206	162	3011	10956
Apprch %	29.0	67.4	3.6		51.4	0.2	46.5	1.9		87.8	6.8	5.4		
Total %	13.7	31.8	1.7	47.2	13.0	0.0	11.8	0.5	25.3	24.1	1.9	1.5	27.5	

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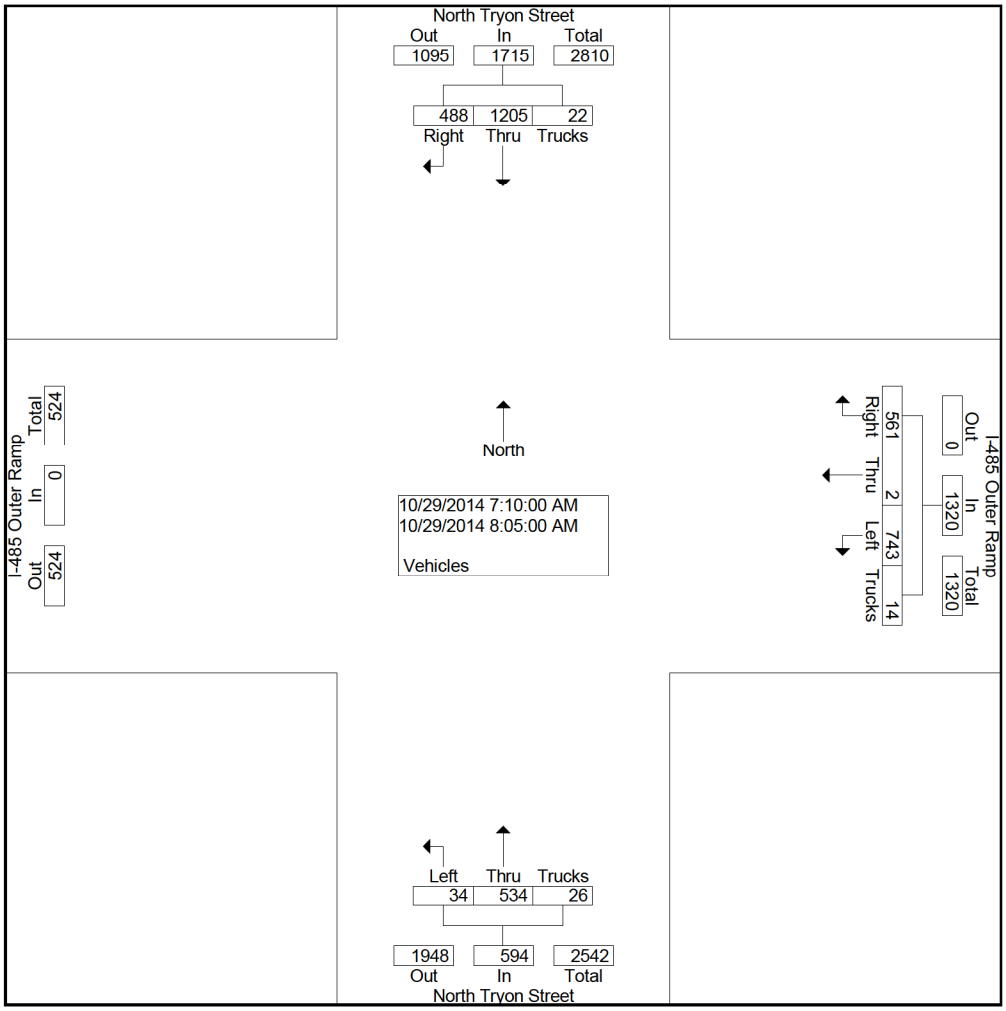
Page No : 2

	North Tryon Street Southbound				I-485 Outer Ramp Westbound					North Tryon Street Northbound				
Start Time	Right	Thru	Trucks	App. Total	Right	Thru	Left	Trucks	App. Total	Thru	Left	Trucks	App. Total	Int. Total
Peak Hour From 07:00 AM to 11:55 AM - Peak 1 of 1														
Intersection	07:10 AM													
Volume	488	1205	22	1715	561	2	743	14	1320	534	34	26	594	3629
Percent	28.5	70.3	1.3		42.5	0.2	56.3	1.1		89.9	5.7	4.4		
07:45 Volume	47	122	1	170	58	0	70	3	131	40	2	4	46	347
Peak Factor														0.872
High Int.	07:45 AM				07:45 AM					07:40 AM				
Volume	47	122	1	170	58	0	70	3	131	60	2	1	63	
Peak Factor				0.841					0.840				0.786	



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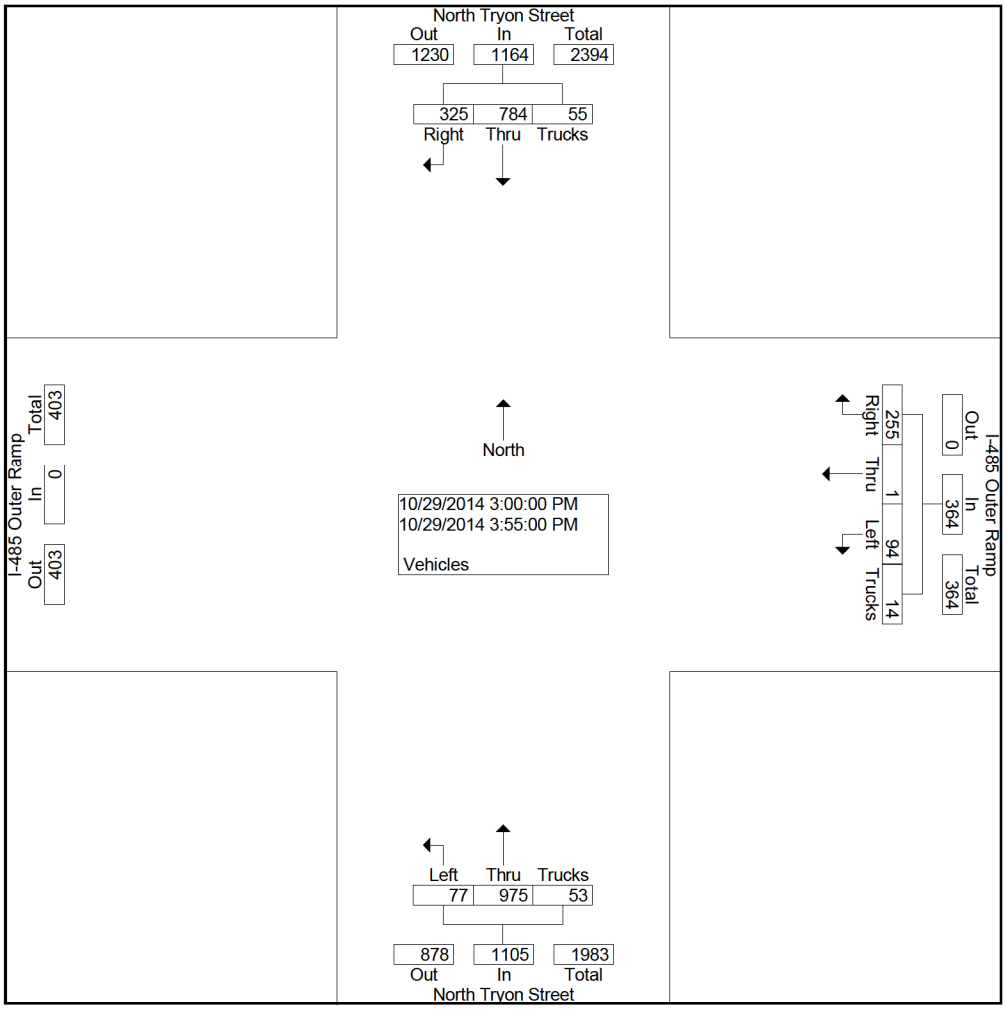
Page No : 3

	North Tryon Street Southbound				I-485 Outer Ramp Westbound					North Tryon Street Northbound				
Start Time	Right	Thru	Trucks	App. Total	Right	Thru	Left	Trucks	App. Total	Thru	Left	Trucks	App. Total	Int. Total
Peak Hour From 12:00 PM to 03:55 PM - Peak 1 of 1														
Intersection	03:00 PM													
Volume	325	784	55	1164	255	1	94	14	364	975	77	53	1105	2633
Percent	27.9	67.4	4.7		70.1	0.3	25.8	3.8		88.2	7.0	4.8		
03:45 Volume	42	74	6	122	13	0	5	0	18	84	8	6	98	238
Peak Factor														0.922
High Int.	03:20 PM				03:00 PM					03:55 PM				
Volume	41	72	10	123	28	0	10	0	38	96	9	4	109	
Peak Factor				0.789					0.798				0.845