

Feemster, P.C.

PO Box 37688
Rock Hill, SC 29732
(803) 372-8032

I-77 Southbound Ramp at Killian Road
County: Richland
Weather: Clear
Counter: T. Feemster

File Name : i_77 sb ramp at killian road
Site Code : 00000002
Start Date : 5/20/2014
Page No : 1

Groups Printed- Vehicles - Trucks - Buses

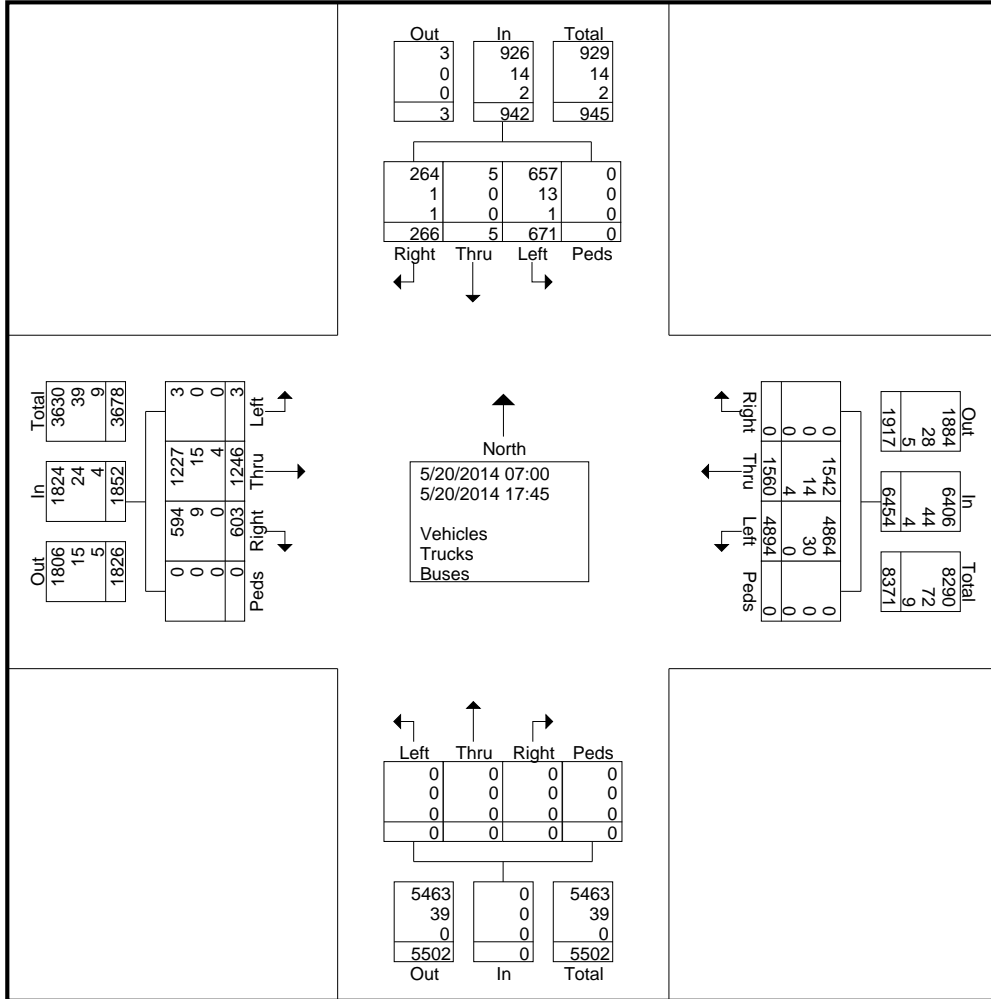
	From North					From East					From South					From West					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
07:00	23	0	11	0	34	457	52	0	0	509	0	0	0	0	0	0	46	35	0	81	624
07:15	32	0	12	0	44	519	61	0	0	580	0	0	0	0	0	0	23	55	0	78	702
07:30	38	0	8	0	46	553	64	0	0	617	0	0	0	0	0	1	35	47	0	83	746
07:45	52	0	11	0	63	476	77	0	0	553	0	0	0	0	0	0	45	39	0	84	700
Total	145	0	42	0	187	2005	254	0	0	2259	0	0	0	0	0	1	149	176	0	326	2772
08:00	34	0	15	0	49	450	81	0	0	531	0	0	0	0	0	0	34	52	0	86	666
08:15	34	0	20	0	54	421	89	0	0	510	0	0	0	0	0	0	45	37	0	82	646
08:30	46	0	19	0	65	408	90	0	0	498	0	0	0	0	0	0	45	42	0	87	650
08:45	34	2	18	0	54	259	76	0	0	335	0	0	0	0	0	0	59	36	0	95	484
Total	148	2	72	0	222	1538	336	0	0	1874	0	0	0	0	0	0	183	167	0	350	2446
*** BREAK ***																					
16:00	55	0	13	0	68	148	101	0	0	249	0	0	0	0	0	0	96	33	0	129	446
16:15	50	0	19	0	69	165	125	0	0	290	0	0	0	0	0	0	106	14	0	120	479
16:30	45	0	23	0	68	188	124	0	0	312	0	0	0	0	0	0	94	34	0	128	508
16:45	30	0	17	0	47	147	144	0	0	291	0	0	0	0	0	0	116	32	0	148	486
Total	180	0	72	0	252	648	494	0	0	1142	0	0	0	0	0	0	412	113	0	525	1919
17:00	44	0	24	0	68	163	130	0	0	293	0	0	0	0	0	0	120	33	0	153	514
17:15	60	1	20	0	81	167	132	0	0	299	0	0	0	0	0	1	105	43	0	149	529
17:30	47	1	18	0	66	197	109	0	0	306	0	0	0	0	0	0	142	36	0	178	550
17:45	47	1	18	0	66	176	105	0	0	281	0	0	0	0	0	1	135	35	0	171	518
Total	198	3	80	0	281	703	476	0	0	1179	0	0	0	0	0	2	502	147	0	651	2111
Grand Total	671	5	266	0	942	4894	1560	0	0	6454	0	0	0	0	0	3	1246	603	0	1852	9248
Apprch %	71.2	0.5	28.2	0		75.8	24.2	0	0		0	0	0	0		0.2	67.3	32.6	0		
Total %	7.3	0.1	2.9	0	10.2	52.9	16.9	0	0	69.8	0	0	0	0	0	0	13.5	6.5	0	20	
Vehicles	657	5	264	0	926	4864	1542	0	0	6406	0	0	0	0	0	3	1227	594	0	1824	9156
% Vehicles	97.9	100	99.2	0	98.3	99.4	98.8	0	0	99.3	0	0	0	0	0	100	98.5	98.5	0	98.5	99
Trucks	13	0	1	0	14	30	14	0	0	44	0	0	0	0	0	0	15	9	0	24	82
% Trucks	1.9	0	0.4	0	1.5	0.6	0.9	0	0	0.7	0	0	0	0	0	0	1.2	1.5	0	1.3	0.9
Buses	1	0	1	0	2	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	10
% Buses	0.1	0	0.4	0	0.2	0	0.3	0	0	0.1	0	0	0	0	0	0	0.3	0	0	0.2	0.1

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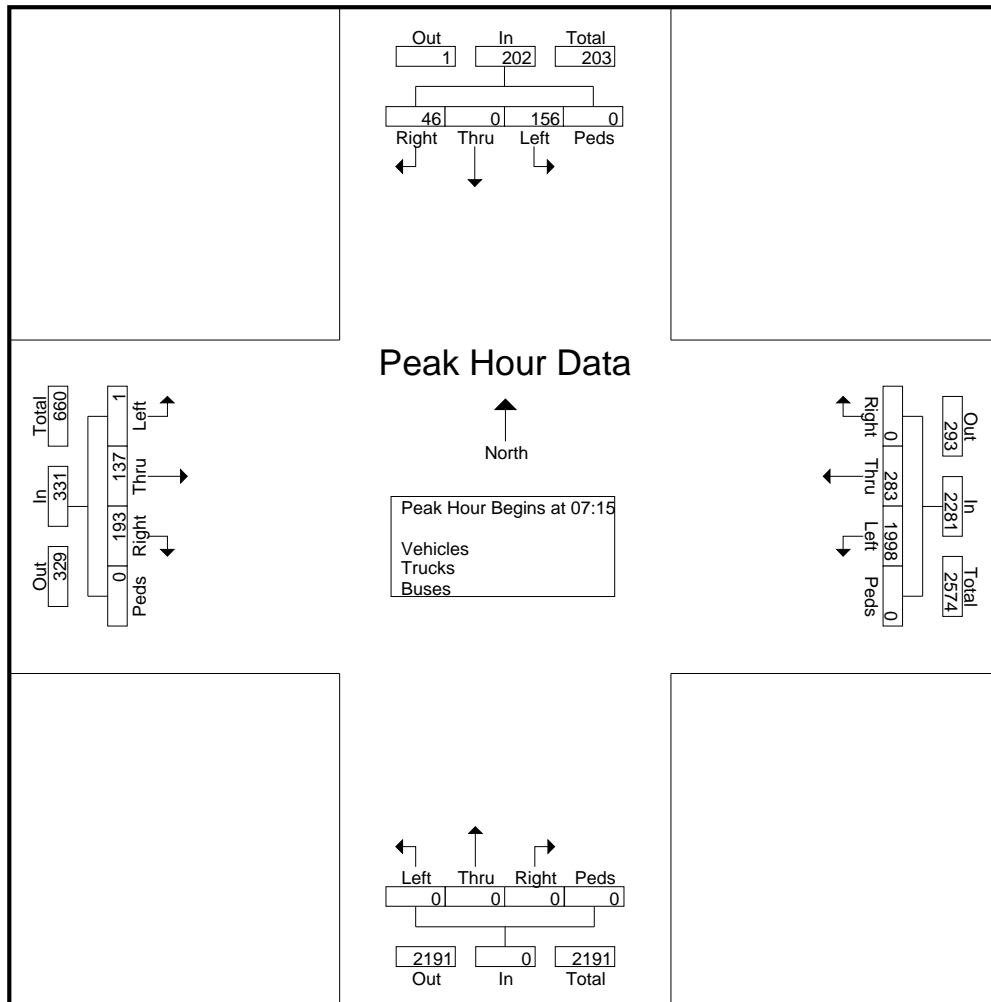
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Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 to 11:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15																					
07:15	32	0	12	0	44	519	61	0	0	580	0	0	0	0	0	0	23	55	0	78	702
07:30	38	0	8	0	46	553	64	0	0	617	0	0	0	0	0	1	35	47	0	83	746
07:45	52	0	11	0	63	476	77	0	0	553	0	0	0	0	0	0	45	39	0	84	700
08:00	34	0	15	0	49	450	81	0	0	531	0	0	0	0	0	0	34	52	0	86	666
Total Volume	156	0	46	0	202	1998	283	0	0	2281	0	0	0	0	0	1	137	193	0	331	2814
% App. Total	77.2	0	22.8	0		87.6	12.4	0	0		0	0	0	0		0.3	41.4	58.3	0		
PHF	.750	.000	.767	.000	.802	.903	.873	.000	.000	.924	.000	.000	.000	.000	.000	.250	.761	.877	.000	.962	.943



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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 12:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 17:00																					
17:00	44	0	24	0	68	163	130	0	0	293	0	0	0	0	0	0	120	33	0	153	514
17:15	60	1	20	0	81	167	132	0	0	299	0	0	0	0	0	0	105	43	0	149	529
17:30	47	1	18	0	66	197	109	0	0	306	0	0	0	0	0	0	142	36	0	178	550
17:45	47	1	18	0	66	176	105	0	0	281	0	0	0	0	0	0	135	35	0	171	518
Total Volume	198	3	80	0	281	703	476	0	0	1179	0	0	0	0	0	0	502	147	0	651	2111
% App. Total	70.5	1.1	28.5	0		59.6	40.4	0	0		0	0	0	0	0	0	77.1	22.6	0		
PHF	.825	.750	.833	.000	.867	.892	.902	.000	.000	.963	.000	.000	.000	.000	.000	.500	.884	.855	.000	.914	.960

