

WSB & Associates

701 Xenia Ave S
Minneapolis, MN

Brockton Ln & CSAH 81
6-9 am & 3-6 pm
Rogers, MN
Pro. # 2169-030

File Name : brockton & csah 81
Site Code : 11111111
Start Date : 4/4/2013
Page No : 1

Groups Printed- Unshifted

Start Time	Brockton Ln From North					CSAH 81 From East					Brockton Ln From South					CSAH 81 From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
06:00 AM	0	18	57	0	75	19	26	3	0	48	21	14	4	0	39	13	95	1	0	109	271
06:15 AM	8	34	61	0	103	21	39	3	0	63	30	9	3	0	42	26	151	0	0	177	385
06:30 AM	6	53	106	0	165	37	36	8	0	81	29	18	5	0	52	22	148	1	0	171	469
06:45 AM	6	41	84	0	131	41	41	14	0	96	28	25	0	0	53	34	174	3	0	211	491
Total	20	146	308	0	474	118	142	28	0	288	108	66	12	0	186	95	568	5	0	668	1616
07:00 AM	2	30	96	0	128	31	29	11	0	71	27	16	9	0	52	40	133	1	0	174	425
07:15 AM	5	60	91	0	156	27	50	7	0	84	29	24	6	0	59	58	186	1	0	245	544
07:30 AM	4	47	114	0	165	23	54	5	0	82	22	19	10	0	51	44	156	8	0	208	506
07:45 AM	5	31	65	0	101	31	55	19	0	105	24	17	13	0	54	37	147	4	0	188	448
Total	16	168	366	0	550	112	188	42	0	342	102	76	38	0	216	179	622	14	0	815	1923
08:00 AM	6	33	78	0	117	40	40	9	0	89	16	10	12	0	38	26	110	1	0	137	381
08:15 AM	6	21	54	0	81	27	40	9	0	76	20	18	3	0	41	13	106	3	0	122	320
08:30 AM	5	13	33	0	51	22	39	10	0	71	19	21	5	0	45	17	78	12	0	107	274
08:45 AM	8	11	41	0	60	16	52	10	0	78	10	10	11	0	31	17	71	4	0	92	261
Total	25	78	206	0	309	105	171	38	0	314	65	59	31	0	155	73	365	20	0	458	1236
03:00 PM	5	18	52	0	75	75	78	15	0	168	15	36	11	0	62	17	55	6	0	78	383
03:15 PM	6	26	34	0	66	94	118	28	0	240	16	33	12	0	61	21	56	8	0	85	452
03:30 PM	11	25	62	0	98	109	117	34	0	260	17	49	35	0	101	16	80	13	1	110	569
03:45 PM	10	18	37	0	65	121	118	27	0	266	17	66	12	0	95	23	44	5	0	72	498
Total	32	87	185	0	304	399	431	104	0	934	65	184	70	0	319	77	235	32	1	345	1902
04:00 PM	4	21	43	0	68	125	104	31	0	260	9	42	24	0	75	20	57	13	0	90	493
04:15 PM	4	16	45	0	65	133	154	46	0	333	14	66	21	0	101	11	60	7	0	78	577
04:30 PM	12	32	70	0	114	95	127	34	0	256	12	86	28	0	126	28	79	7	0	114	610
04:45 PM	5	34	42	0	81	115	146	45	0	306	20	71	40	0	131	17	81	6	0	104	622
Total	25	103	200	0	328	468	531	156	0	1155	55	265	113	0	433	76	277	33	0	386	2302
05:00 PM	7	40	55	0	102	134	139	38	0	311	11	94	39	0	144	26	57	9	0	92	649
05:15 PM	7	20	45	0	72	127	138	57	0	322	18	81	17	0	116	25	72	10	0	107	617
05:30 PM	6	23	46	0	75	97	135	36	0	268	13	54	18	0	85	16	99	3	0	118	546
05:45 PM	3	4	44	1	52	78	110	36	0	224	17	47	22	0	86	16	42	10	0	68	430
Total	23	87	190	1	301	436	522	167	0	1125	59	276	96	0	431	83	270	32	0	385	2242
Grand Total	141	669	1455	1	2266	1638	1985	535	0	4158	454	926	360	0	1740	583	2337	136	1	3057	11221
Apprch %	6.2	29.5	64.2	0		39.4	47.7	12.9	0		26.1	53.2	20.7	0		19.1	76.4	4.4	0		
Total %	1.3	6	13	0	20.2	14.6	17.7	4.8	0	37.1	4	8.3	3.2	0	15.5	5.2	20.8	1.2	0	27.2	

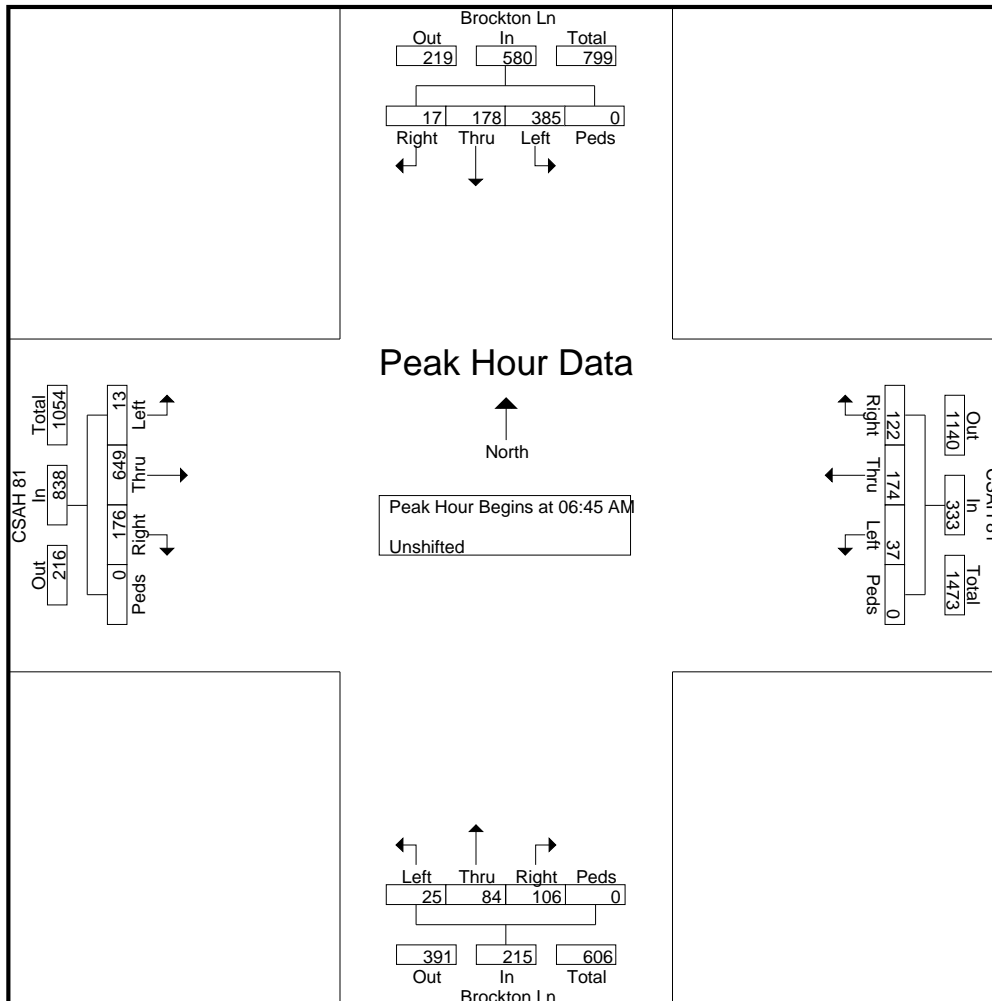
WSB & Associates

701 Xenia Ave S
Minneapolis, MN

Brockton Ln & CSAH 81
6-9 am & 3-6 pm
Rogers, MN
Pro. # 2169-030

File Name : brockton & csah 81
Site Code : 11111111
Start Date : 4/4/2013
Page No : 2

Start Time	Brockton Ln From North					CSAH 81 From East					Brockton Ln From South					CSAH 81 From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:45 AM																					
06:45 AM	6	41	84	0	131	41	41	14	0	96	28	25	0	0	53	34	174	3	0	211	491
07:00 AM	2	30	96	0	128	31	29	11	0	71	27	16	9	0	52	40	133	1	0	174	425
07:15 AM	5	60	91	0	156	27	50	7	0	84	29	24	6	0	59	58	186	1	0	245	544
07:30 AM	4	47	114	0	165	23	54	5	0	82	22	19	10	0	51	44	156	8	0	208	506
Total Volume	17	178	385	0	580	122	174	37	0	333	106	84	25	0	215	176	649	13	0	838	1966
% App. Total	2.9	30.7	66.4	0		36.6	52.3	11.1	0		49.3	39.1	11.6	0		21	77.4	1.6	0		
PHF	.708	.742	.844	.000	.879	.744	.806	.661	.000	.867	.914	.840	.625	.000	.911	.759	.872	.406	.000	.855	.903



WSB & Associates

701 Xenia Ave S
Minneapolis, MN

Brockton Ln & CSAH 81
6-9 am & 3-6 pm
Rogers, MN
Pro. # 2169-030

File Name : brockton & csah 81
Site Code : 11111111
Start Date : 4/4/2013
Page No : 3

Start Time	Brockton Ln From North					CSAH 81 From East					Brockton Ln From South					CSAH 81 From West					Int. Total
	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	App. Total	
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	12	32	70	0	114	95	127	34	0	256	12	86	28	0	126	28	79	7	0	114	610
04:45 PM	5	34	42	0	81	115	146	45	0	306	20	71	40	0	131	17	81	6	0	104	622
05:00 PM	7	40	55	0	102	134	139	38	0	311	11	94	39	0	144	26	57	9	0	92	649
05:15 PM	7	20	45	0	72	127	138	57	0	322	18	81	17	0	116	25	72	10	0	107	617
Total Volume	31	126	212	0	369	471	550	174	0	1195	61	332	124	0	517	96	289	32	0	417	2498
% App. Total	8.4	34.1	57.5	0		39.4	46	14.6	0		11.8	64.2	24	0		23	69.3	7.7	0		
PHF	.646	.788	.757	.000	.809	.879	.942	.763	.000	.928	.763	.883	.775	.000	.898	.857	.892	.800	.000	.914	.962

