

SEH CONSULTING
Traffic Data Collection
TURN MOVEMENT COUNT

TH-51 (Snelling Ave) at Lydia Avenue
Ref.Pt.: 009.097
data by SEH
TURN MOVEMENT COUNT

File Name : TH-51 at Lydia Ave 2008
Site Code : 00000024
Start Date : 11/20/2008
Page No : 1

Groups Printed- Unshifted - Heavy Veh

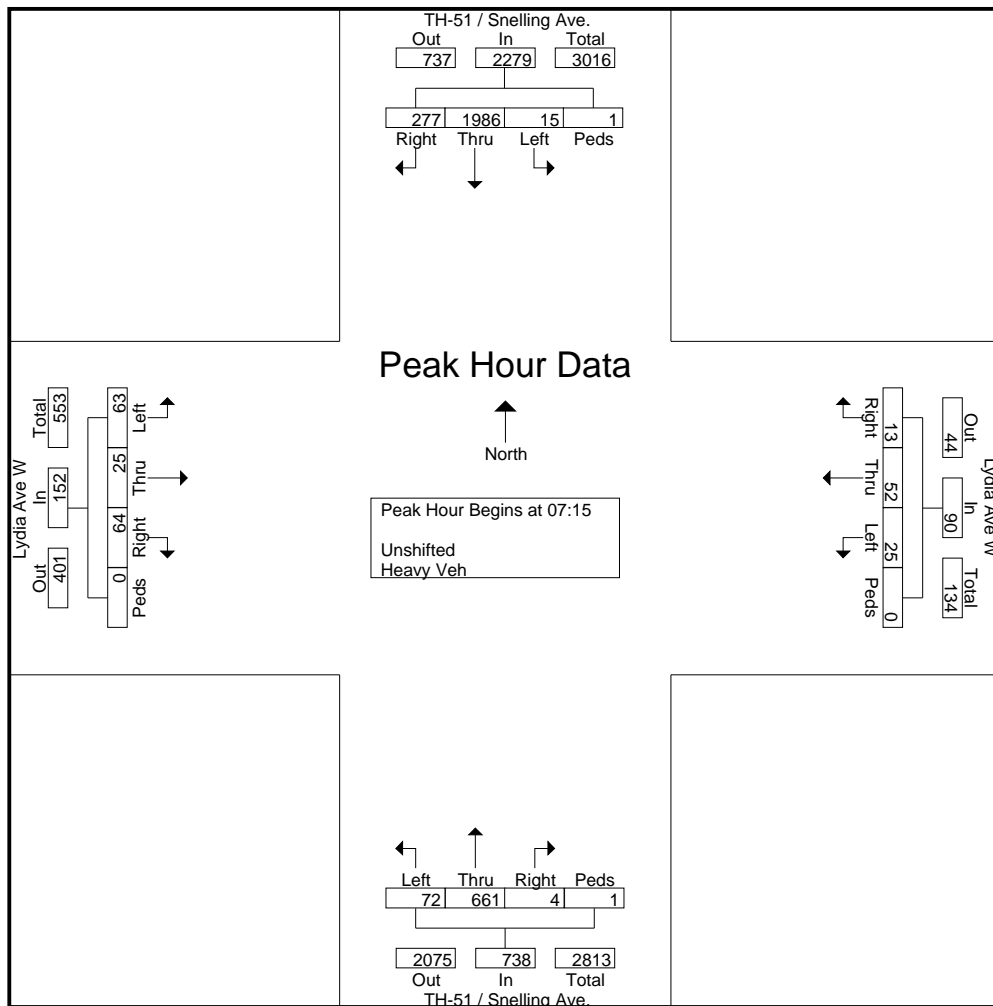
Start Time	TH-51 / Snelling Ave. Southbound				Lydia Ave W Westbound				TH-51 / Snelling Ave. Northbound				Lydia Ave W Eastbound				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
06:00	1	132	11	0	2	3	0	0	9	27	1	0	8	3	8	0	205
06:15	1	194	15	0	4	2	2	0	2	47	1	0	7	2	6	0	283
06:30	1	260	28	0	9	2	3	0	3	54	1	0	2	2	4	0	369
06:45	3	341	36	1	3	9	2	1	7	91	0	0	5	3	11	0	513
Total	6	927	90	1	18	16	7	1	21	219	3	0	22	10	29	0	1370
07:00	2	409	36	1	5	7	1	1	13	93	0	1	8	3	12	0	592
07:15	0	550	63	0	6	12	1	0	15	137	0	0	6	7	14	0	811
07:30	3	494	65	0	8	13	6	0	9	177	1	0	21	4	17	0	818
07:45	4	511	78	0	6	16	3	0	20	185	3	0	19	5	11	0	861
Total	9	1964	242	1	25	48	11	1	57	592	4	1	54	19	54	0	3082
08:00	8	431	71	1	5	11	3	0	28	162	0	1	17	9	22	0	769
08:15	11	382	89	0	13	29	0	0	36	152	3	9	11	15	14	2	766
08:30	5	325	60	0	3	22	2	0	27	148	4	9	19	10	14	1	649
08:45	0	284	35	0	6	20	2	0	15	137	2	1	18	12	16	1	549
Total	24	1422	255	1	27	82	7	0	106	599	9	20	65	46	66	4	2733
*** BREAK ***																	
11:00	2	183	44	0	2	9	3	0	20	121	3	11	16	17	20	2	453
11:15	6	229	26	0	6	15	5	0	23	134	3	13	26	14	18	4	522
11:30	2	298	32	0	2	13	3	0	16	156	4	3	20	14	26	3	592
11:45	3	230	26	0	3	10	1	0	17	158	4	4	15	10	23	0	504
Total	13	940	128	0	13	47	12	0	76	569	14	31	77	55	87	9	2071
12:00	1	243	24	0	7	8	6	0	16	191	4	2	19	12	22	0	555
12:15	4	201	21	0	3	11	3	0	18	223	1	2	24	13	20	0	544
12:30	4	225	26	0	2	7	2	0	16	235	3	4	22	16	11	2	575
12:45	3	191	28	0	6	16	2	0	25	248	2	8	23	11	23	1	587
Total	12	860	99	0	18	42	13	0	75	897	10	16	88	52	76	3	2261
*** BREAK ***																	
15:00	2	195	39	0	6	14	6	0	17	298	3	16	41	19	49	2	707
15:15	1	174	30	0	5	25	3	0	27	293	3	5	43	17	31	1	658
15:30	2	212	21	0	6	9	5	0	19	433	5	5	43	9	17	0	786
15:45	8	199	27	0	2	22	3	0	20	404	3	5	40	20	31	2	786
Total	13	780	117	0	19	70	17	0	83	1428	14	31	167	65	128	5	2937
16:00	7	223	27	0	1	13	2	0	23	511	0	2	48	19	24	2	902
16:15	8	214	22	0	1	8	6	0	14	555	3	3	65	28	25	0	952
16:30	9	278	27	0	3	12	17	0	20	566	2	3	54	21	20	1	1033
16:45	7	246	29	0	5	17	16	0	23	599	5	8	57	35	21	0	1068
Total	31	961	105	0	10	50	41	0	80	2231	10	16	224	103	90	3	3955
17:00	3	271	25	0	3	21	11	0	20	527	8	2	76	32	22	0	1021
17:15	3	274	32	0	1	13	9	0	20	530	3	2	54	29	23	0	993
17:30	7	282	32	0	3	14	4	0	28	499	9	2	63	31	21	0	995
17:45	4	229	27	0	5	12	11	0	28	400	5	3	37	20	26	1	808
Total	17	1056	116	0	12	60	35	0	96	1956	25	9	230	112	92	1	3817
Grand Total	125	8910	1152	3	142	415	143	2	594	8491	89	124	927	462	622	25	22226
Apprch %	1.2	87.4	11.3	0	20.2	59.1	20.4	0.3	6.4	91.3	1	1.3	45.5	22.7	30.6	1.2	
Total %	0.6	40.1	5.2	0	0.6	1.9	0.6	0	2.7	38.2	0.4	0.6	4.2	2.1	2.8	0.1	
Unshifted	123	8852	1110	3	142	407	140	2	589	8439	89	124	888	458	619	25	22010
% Unshifted	98.4	99.3	96.4	100	100	98.1	97.9	100	99.2	99.4	100	100	95.8	99.1	99.5	100	99
Heavy Veh	2	58	42	0	0	8	3	0	5	52	0	0	39	4	3	0	216
% Heavy Veh	1.6	0.7	3.6	0	0	1.9	2.1	0	0.8	0.6	0	0	4.2	0.9	0.5	0	1

SEH CONSULTING
Traffic Data Collection
TURN MOVEMENT COUNT

TH-51 (Snelling Ave) at Lydia Avenue
Ref.Pt.: 009.097
data by SEH
TURN MOVEMENT COUNT

File Name : TH-51 at Lydia Ave 2008
Site Code : 0000024
Start Date : 11/20/2008
Page No : 2

Start Time	TH-51 / Snelling Ave. Southbound					Lydia Ave W Westbound					TH-51 / Snelling Ave. Northbound					Lydia Ave W 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 to 08:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15																					
07:15	0	550	63	0	613	6	12	1	0	19	15	137	0	0	152	6	7	14	0	27	811
07:30	3	494	65	0	562	8	13	6	0	27	9	177	1	0	187	21	4	17	0	42	818
07:45	4	511	78	0	593	6	16	3	0	25	20	185	3	0	208	19	5	11	0	35	861
08:00	8	431	71	1	511	5	11	3	0	19	28	162	0	1	191	17	9	22	0	48	769
Total Volume	15	1986	277	1	2279	25	52	13	0	90	72	661	4	1	738	63	25	64	0	152	3259
% App. Total	0.7	87.1	12.2	0		27.8	57.8	14.4	0		9.8	89.6	0.5	0.1		41.4	16.4	42.1	0		
PHF	.469	.903	.888	.250	.929	.781	.813	.542	.000	.833	.643	.893	.333	.250	.887	.750	.694	.727	.000	.792	.946



SEH CONSULTING
Traffic Data Collection
TURN MOVEMENT COUNT

TH-51 (Snelling Ave) at Lydia Avenue
Ref.Pt.: 009.097
data by SEH
TURN MOVEMENT COUNT

File Name : TH-51 at Lydia Ave 2008
Site Code : 00000024
Start Date : 11/20/2008
Page No : 3

Start Time	TH-51 / Snelling Ave. Southbound					Lydia Ave W Westbound					TH-51 / Snelling Ave. Northbound					Lydia Ave W 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 15:00 to 17:45 - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 16:30

16:30	9	278	27	0	314	3	12	17	0	32	20	566	2	3	591	54	21	20	1	96	1033
16:45	7	246	29	0	282	5	17	16	0	38	23	599	5	8	635	57	35	21	0	113	1068
17:00	3	271	25	0	299	3	21	11	0	35	20	527	8	2	557	76	32	22	0	130	1021
17:15	3	274	32	0	309	1	13	9	0	23	20	530	3	2	555	54	29	23	0	106	993
Total Volume	22	1069	113	0	1204	12	63	53	0	128	83	2222	18	15	2338	241	117	86	1	445	4115
% App. Total	1.8	88.8	9.4	0		9.4	49.2	41.4	0		3.6	95	0.8	0.6		54.2	26.3	19.3	0.2		
PHF	.611	.961	.883	.000	.959	.600	.750	.779	.000	.842	.902	.927	.563	.469	.920	.793	.836	.935	.250	.856	.963

