



701 Xenia Ave S, Suite 300
 Minneapolis, MN 55416

TH 5 & S Madison St
 7-9am & 4-6pm
 vehicles, heavy trucks, peds
 day 1

File Name : site 7-TH 5 and S Madison St-day 1
 Site Code : 7
 Start Date : 3/22/2022
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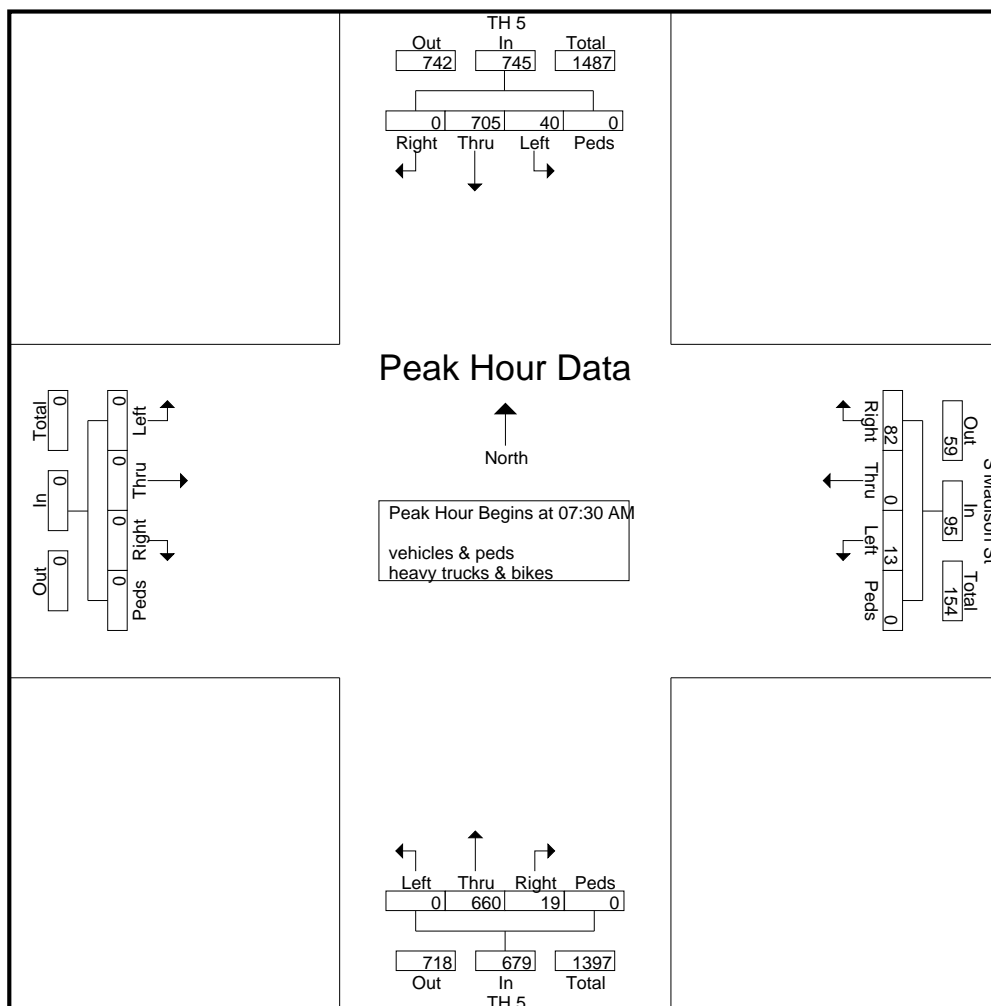
Groups Printed- vehicles & peds - heavy trucks & bikes

Start Time	TH 5 From North					S Madison St From East					TH 5 From South					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	
07:00 AM	0	141	6	0	147	21	0	5	0	26	2	103	0	0	105	0	0	0	0	0	278
07:15 AM	0	170	11	0	181	16	0	2	0	18	3	143	0	0	146	0	0	0	0	0	345
07:30 AM	0	178	9	0	187	23	0	3	0	26	4	182	0	0	186	0	0	0	0	0	399
07:45 AM	0	186	13	0	199	19	0	4	0	23	5	180	0	0	185	0	0	0	0	0	407
Total	0	675	39	0	714	79	0	14	0	93	14	608	0	0	622	0	0	0	0	0	1429
08:00 AM	0	159	8	0	167	22	0	4	0	26	4	134	0	0	138	0	0	0	0	0	331
08:15 AM	0	182	10	0	192	18	0	2	0	20	6	164	0	0	170	0	0	0	0	0	382
08:30 AM	0	180	11	0	191	20	0	5	0	25	6	161	0	0	167	0	0	0	0	0	383
08:45 AM	0	160	12	0	172	13	0	2	1	16	8	164	0	0	172	0	0	0	0	0	360
Total	0	681	41	0	722	73	0	13	1	87	24	623	0	0	647	0	0	0	0	0	1456
04:00 PM	0	217	13	0	230	12	0	2	0	14	3	217	0	0	220	0	0	0	0	0	464
04:15 PM	0	249	12	0	261	7	0	2	0	9	8	209	0	0	217	0	0	0	0	0	487
04:30 PM	0	229	18	0	247	15	0	0	1	16	13	205	0	0	218	0	0	0	0	0	481
04:45 PM	0	216	11	0	227	17	0	1	0	18	10	236	0	0	246	0	0	0	0	0	491
Total	0	911	54	0	965	51	0	5	1	57	34	867	0	0	901	0	0	0	0	0	1923
05:00 PM	0	234	17	0	251	17	0	5	0	22	8	224	0	0	232	0	0	0	0	0	505
05:15 PM	0	193	14	0	207	17	0	6	3	26	16	234	0	0	250	0	0	0	0	0	483
05:30 PM	0	190	11	0	201	9	0	4	0	13	10	240	0	0	250	0	0	0	0	0	464
05:45 PM	0	211	10	0	221	12	0	4	0	16	6	224	0	0	230	0	0	0	0	0	467
Total	0	828	52	0	880	55	0	19	3	77	40	922	0	0	962	0	0	0	0	0	1919
Grand Total	0	3095	186	0	3281	258	0	51	5	314	112	3020	0	0	3132	0	0	0	0	0	6727
Apprch %	0	94.3	5.7	0		82.2	0	16.2	1.6		3.6	96.4	0	0		0	0	0	0		
Total %	0	46	2.8	0	48.8	3.8	0	0.8	0.1	4.7	1.7	44.9	0	0	46.6	0	0	0	0	0	
vehicles & peds	0	3079	186	0	3265	258	0	50	4	312	112	3012	0	0	3124	0	0	0	0	0	6701
% vehicles & peds	0	99.5	100	0	99.5	100	0	98	80	99.4	100	99.7	0	0	99.7	0	0	0	0	0	99.6
heavy trucks & bikes	0	16	0	0	16	0	0	1	1	2	0	8	0	0	8	0	0	0	0	0	26
% heavy trucks & bikes	0	0.5	0	0	0.5	0	0	2	20	0.6	0	0.3	0	0	0.3	0	0	0	0	0	0.4

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	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. 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	0	178	9	0	187	23	0	3	0	26	4	182	0	0	186	0	0	0	0	0	399
07:45 AM	0	186	13	0	199	19	0	4	0	23	5	180	0	0	185	0	0	0	0	0	407
08:00 AM	0	159	8	0	167	22	0	4	0	26	4	134	0	0	138	0	0	0	0	0	331
08:15 AM	0	182	10	0	192	18	0	2	0	20	6	164	0	0	170	0	0	0	0	0	382
Total Volume	0	705	40	0	745	82	0	13	0	95	19	660	0	0	679	0	0	0	0	0	1519
% App. Total	0	94.6	5.4	0		86.3	0	13.7	0		2.8	97.2	0	0		0	0	0	0		
PHF	.000	.948	.769	.000	.936	.891	.000	.813	.000	.913	.792	.907	.000	.000	.913	.000	.000	.000	.000	.000	.933



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	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 04:15 PM																					
04:15 PM	0	249	12	0	261	7	0	2	0	9	8	209	0	0	217	0	0	0	0	0	487
04:30 PM	0	229	18	0	247	15	0	0	1	16	13	205	0	0	218	0	0	0	0	0	481
04:45 PM	0	216	11	0	227	17	0	1	0	18	10	236	0	0	246	0	0	0	0	0	491
05:00 PM	0	234	17	0	251	17	0	5	0	22	8	224	0	0	232	0	0	0	0	0	505
Total Volume	0	928	58	0	986	56	0	8	1	65	39	874	0	0	913	0	0	0	0	0	1964
% App. Total	0	94.1	5.9	0		86.2	0	12.3	1.5		4.3	95.7	0	0		0	0	0	0		
PHF	.000	.932	.806	.000	.944	.824	.000	.400	.250	.739	.750	.926	.000	.000	.928	.000	.000	.000	.000	.000	.972

