



701 Xenia Ave S, Suite 300  
 Minneapolis, MN 55416

TH 5 & S Madison St  
 7-9am & 4-6pm  
 vehicles, heavy trucks, peds  
 day 2

File Name : site 7-TH 5 and S Madison St-day 2  
 Site Code : 7  
 Start Date : 3/23/2022  
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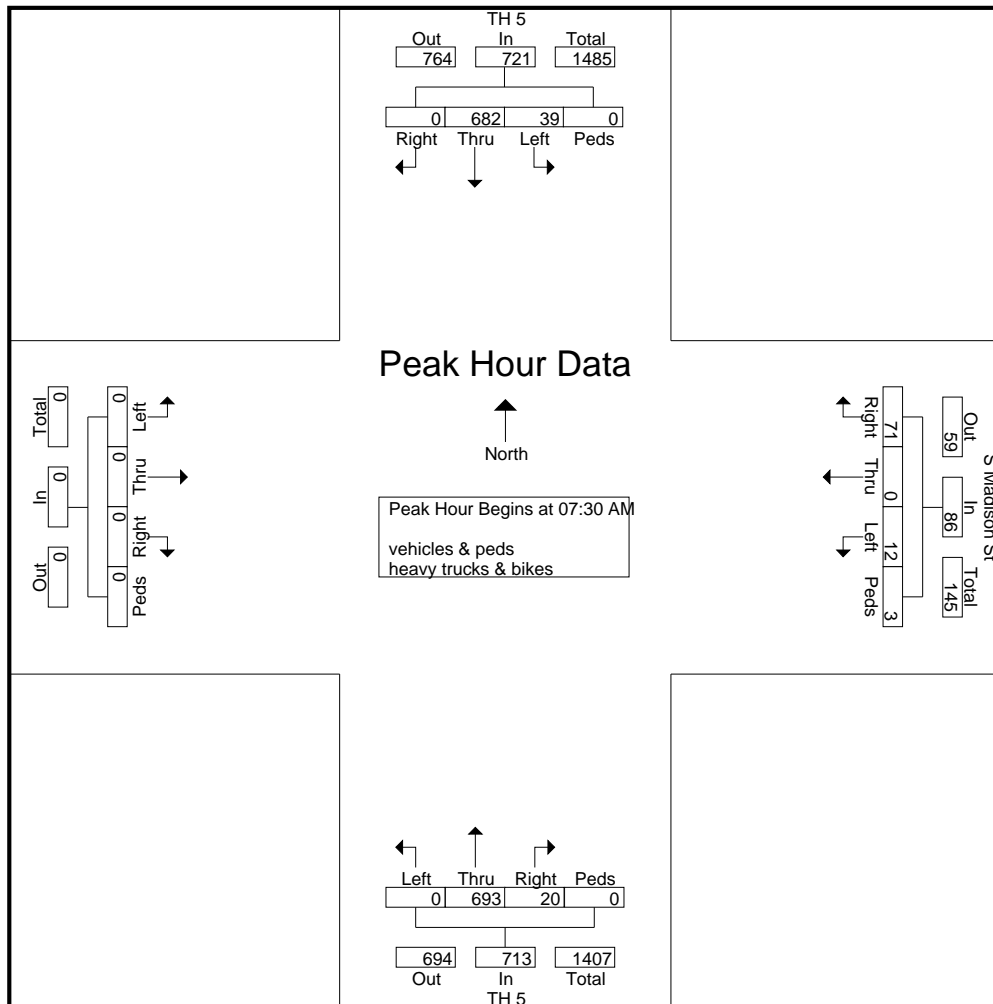
Groups Printed- vehicles & peds - heavy trucks & bikes

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	125	8	0	133	17	0	3	0	20	5	131	0	0	136	0	0	0	0	0	0	289
07:15 AM	0	184	5	0	189	13	0	0	0	13	6	144	0	0	150	0	0	0	0	0	0	352
07:30 AM	0	171	12	0	183	15	0	2	1	18	6	165	0	0	171	0	0	0	0	0	0	372
07:45 AM	0	181	9	0	190	13	0	3	0	16	4	211	0	0	215	0	0	0	0	0	0	421
Total	0	661	34	0	695	58	0	8	1	67	21	651	0	0	672	0	0	0	0	0	0	1434
08:00 AM	0	153	7	0	160	25	0	1	1	27	3	156	0	0	159	0	0	0	0	0	0	346
08:15 AM	0	177	11	0	188	18	0	6	1	25	7	161	0	0	168	0	0	0	0	0	0	381
08:30 AM	0	172	7	0	179	15	0	2	0	17	2	170	0	0	172	0	0	0	0	0	0	368
08:45 AM	0	159	7	0	166	16	0	5	0	21	4	159	0	0	163	0	0	2	0	2	2	352
Total	0	661	32	0	693	74	0	14	2	90	16	646	0	0	662	0	0	2	0	2	2	1447
04:00 PM	0	183	18	0	201	14	0	1	0	15	10	198	0	0	208	0	0	0	0	0	0	424
04:15 PM	0	225	15	0	240	5	0	1	1	7	14	213	0	0	227	0	0	0	0	0	0	474
04:30 PM	0	237	18	0	255	10	0	3	4	17	15	202	0	0	217	0	0	0	0	0	0	489
04:45 PM	0	196	10	0	206	8	0	4	2	14	7	221	0	0	228	0	0	0	0	0	0	448
Total	0	841	61	0	902	37	0	9	7	53	46	834	0	0	880	0	0	0	0	0	0	1835
05:00 PM	0	212	14	0	226	10	0	4	1	15	16	227	0	0	243	0	0	0	0	0	0	484
05:15 PM	0	203	10	0	213	13	0	6	0	19	11	266	0	0	277	0	0	0	0	0	0	509
05:30 PM	0	169	15	0	184	11	0	4	2	17	11	273	0	0	284	0	0	0	0	0	0	485
05:45 PM	0	178	11	0	189	7	0	3	0	10	8	236	0	0	244	0	0	0	0	0	0	443
Total	0	762	50	0	812	41	0	17	3	61	46	1002	0	0	1048	0	0	0	0	0	0	1921
Grand Total	0	2925	177	0	3102	210	0	48	13	271	129	3133	0	0	3262	0	0	2	0	2	2	6637
Apprch %	0	94.3	5.7	0		77.5	0	17.7	4.8		4	96	0	0		0	0	100	0			
Total %	0	44.1	2.7	0	46.7	3.2	0	0.7	0.2	4.1	1.9	47.2	0	0	49.1	0	0	0	0	0	0	
vehicles & peds	0	2918	177	0	3095	210	0	48	11	269	129	3125	0	0	3254	0	0	2	0	2	2	6620
% vehicles & peds	0	99.8	100	0	99.8	100	0	100	84.6	99.3	100	99.7	0	0	99.8	0	0	100	0	100	100	99.7
heavy trucks & bikes	0	7	0	0	7	0	0	0	2	2	0	8	0	0	8	0	0	0	0	0	0	17
% heavy trucks & bikes	0	0.2	0	0	0.2	0	0	0	15.4	0.7	0	0.3	0	0	0.2	0	0	0	0	0	0	0.3

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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	171	12	0	183	15	0	2	1	18	6	165	0	0	171	0	0	0	0	0	372
07:45 AM	0	181	9	0	190	13	0	3	0	16	4	211	0	0	215	0	0	0	0	0	421
08:00 AM	0	153	7	0	160	25	0	1	1	27	3	156	0	0	159	0	0	0	0	0	346
08:15 AM	0	177	11	0	188	18	0	6	1	25	7	161	0	0	168	0	0	0	0	0	381
Total Volume	0	682	39	0	721	71	0	12	3	86	20	693	0	0	713	0	0	0	0	0	1520
% App. Total	0	94.6	5.4	0		82.6	0	14	3.5		2.8	97.2	0	0		0	0	0	0		
PHF	.000	.942	.813	.000	.949	.710	.000	.500	.750	.796	.714	.821	.000	.000	.829	.000	.000	.000	.000	.000	.903



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Start Time	TH 5 From North					S Madison St From East					TH 5 From South					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	0	237	18	0	255	10	0	3	4	17	15	202	0	0	217	0	0	0	0	0	489
04:45 PM	0	196	10	0	206	8	0	4	2	14	7	221	0	0	228	0	0	0	0	0	448
05:00 PM	0	212	14	0	226	10	0	4	1	15	16	227	0	0	243	0	0	0	0	0	484
05:15 PM	0	203	10	0	213	13	0	6	0	19	11	266	0	0	277	0	0	0	0	0	509
Total Volume	0	848	52	0	900	41	0	17	7	65	49	916	0	0	965	0	0	0	0	0	1930
% App. Total	0	94.2	5.8	0		63.1	0	26.2	10.8		5.1	94.9	0	0		0	0	0	0		
PHF	.000	.895	.722	.000	.882	.788	.000	.708	.438	.855	.766	.861	.000	.000	.871	.000	.000	.000	.000	.000	.948

