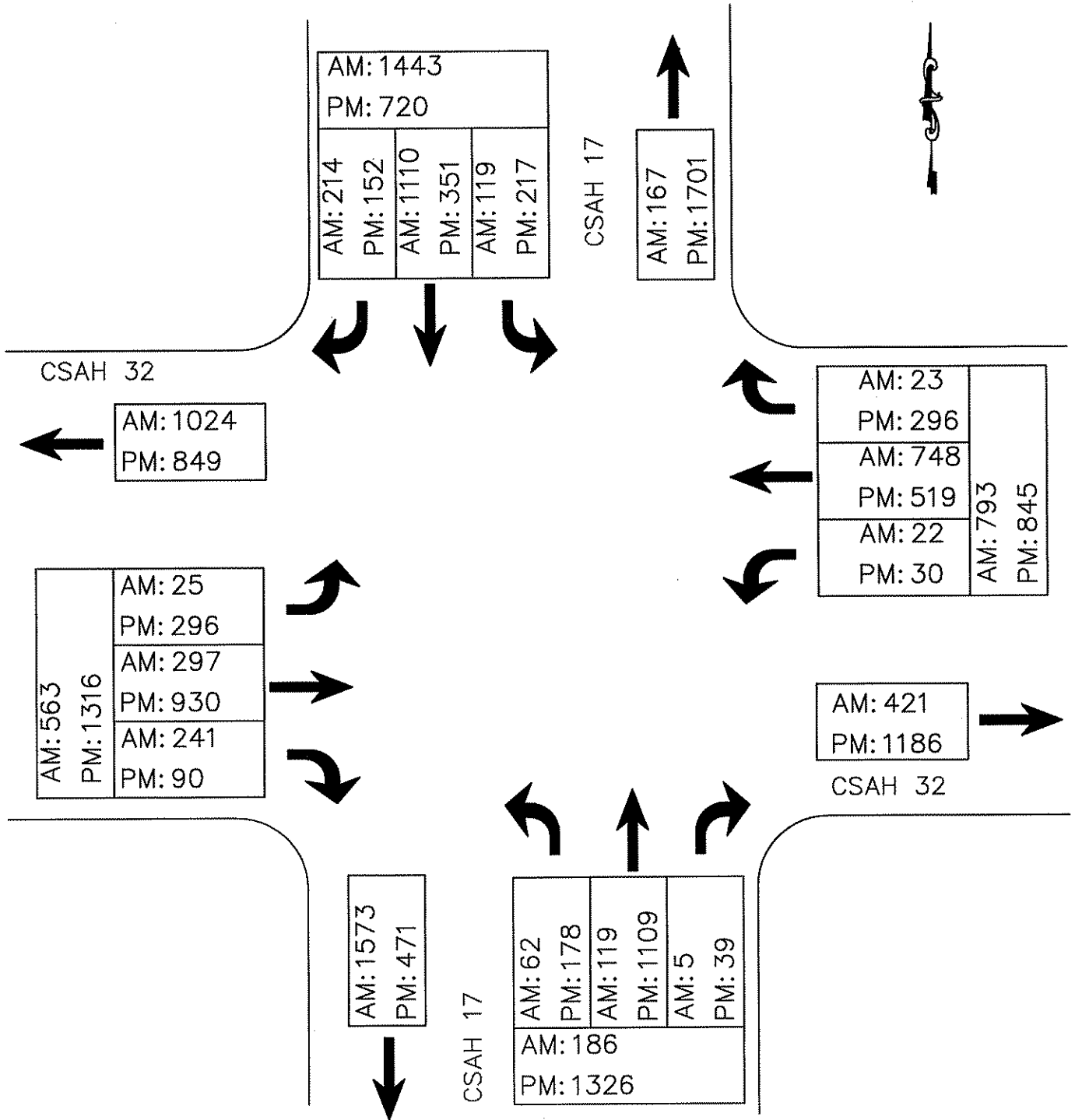


# ANOKA COUNTY HIGHWAY DEPARTMENT

## PEAK AM/PM TURNING MOVEMENT DIAGRAM

Location: C. S. A. H. 17 (LEXINGTON AVE.) @ C. S. A. H. 32 (85th Ave. NE)



Anoka County Highway Department  
Traffic Engineering

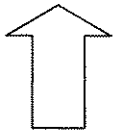
Weather: Sunny & Cool  
Counter TDC-8  
Counted by: Krystal/Shari

Traffic Volume and Turning Movement Stud

File Name : TMC0320  
Site Code : 03200201  
Start Date : 04/28/2003  
Page No : 1

Groups Printed- Unshifted

Start Time	CSAH 17 Southbound					CSAH 32 Westbound					CSAH 17 Northbound					CSAH 32 Eastbound					Exclu. Total	Inclu. Total	Int. Total
	Left	Thru	Right	Heavy	App. Total	Left	Thru	Right	Heavy	App. Total	Left	Thru	Right	Heavy	App. Total	Left	Thru	Right	Heavy	App. Total			
Factor	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0				
06:00	2	32	11	3	45	0	64	4	0	68	2	5	0	0	7	0	11	8	2	19	5	139	144
06:15	10	54	18	3	82	0	68	2	0	70	0	7	0	0	7	0	24	9	3	33	6	192	198
06:30	10	98	15	1	123	1	72	2	6	75	2	9	1	1	12	1	31	18	6	50	14	260	274
06:45	17	135	32	7	184	4	94	2	1	100	6	8	1	1	15	2	45	12	6	59	15	358	373
Total	39	319	76	14	434	5	298	10	7	313	10	29	2	2	41	3	111	47	17	161	40	949	989
07:00	13	135	22	4	170	4	103	5	8	112	9	33	0	0	42	5	50	44	14	99	26	423	449
07:15	18	155	29	1	202	2	125	4	2	131	13	17	0	2	30	4	41	60	15	105	20	468	488
07:30	34	220	45	5	299	6	108	1	9	115	11	16	2	1	29	7	52	39	8	98	23	541	564
07:45	15	281	42	9	338	5	114	3	6	122	19	24	1	0	44	6	43	51	11	100	26	604	630
Total	80	791	138	19	1009	17	450	13	25	480	52	90	3	3	145	22	186	194	48	402	95	2036	2131
16:00	26	36	12	7	74	3	64	45	2	112	15	100	3	5	118	21	74	14	2	109	16	413	429
16:15	34	41	23	5	98	2	58	29	3	89	18	135	7	9	160	29	99	8	2	136	19	483	502
16:30	14	36	16	3	66	5	72	38	7	115	14	136	7	3	157	45	105	7	6	157	19	495	514
16:45	43	62	15	4	120	7	85	33	2	125	29	105	3	4	137	31	117	11	1	159	11	541	552
Total	117	175	66	19	358	17	279	145	14	441	76	476	20	21	572	126	395	40	11	561	65	1932	1997
17:00	25	47	17	4	89	2	48	44	4	94	21	151	4	7	176	47	141	10	3	198	18	557	575
17:15	18	51	28	1	97	4	64	26	1	94	40	169	7	1	216	43	155	14	2	212	5	619	624
17:30	24	33	23	0	80	3	63	43	4	109	26	167	2	5	195	39	118	12	7	169	16	553	569
17:45	33	45	18	1	96	4	65	38	10	107	15	146	6	2	167	41	121	14	3	176	16	546	562
Total	100	176	86	6	362	13	240	151	19	404	102	633	19	15	754	170	535	50	15	755	55	2275	2330
Grand Total	336	146	366	58	2163	52	126	319	65	1638	240	122	44	41	1512	321	122	331	91	1879	255	7192	7447
Apprch %	15.5	67.5	16.9			3.2	77.4	19.5			15.9	81.2	2.9			17.1	65.3	17.6			3.4	96.6	
Total %	4.7	20.3	5.1		30.1	0.7	17.6	4.4		22.8	3.3	17.1	0.6		21.0	4.5	17.1	4.6		26.1			



NORTH

COUNT LOCATION:

CSAH 17 (Lexington Ave.)

DATE:

4/19/03

@ CSAH 32 (85th Ave NE)

APP. #1 = CSAH 17

APP.#2 = CSAH 32

APP. #3= CSAH 17

APP.#4 = CSAH 32

APP. #2

APP. #1

APP. #3

APP. #4

- HEAVY VEHICLE- ANY VEHICLE HAVING MORE THAN FOUR TIRES TOUCHING THE PAVEMENT
- A. TRUCKS- A HEAVY VEHICLE INVOLVED PRIMARILY IN THE TRANSPORT OF GOODS OR IN THE DELIVERY OF A SERVICE.
  - B. RV- A HEAVY VEHICLE OPERATED BY A PRIVATE MOTORIST AND INVOLVED IN THE TRANSPORT OF RECREATIONAL EQUIPMENT OR FACILITIES.
  - C. BUSES- A HEAVY VEHICLE INVOLVED IN THE TRANSPORTATION OF GROUPS OF PEOPLE.

TIME	PEDESTRIANS					HEAVY VEHICLES		
	APP. #1	APP. #2	APP. #3	APP. #4	15 MIN TOT	TRUCKS	RV	BUS
6:00-6:15AM	2				2	5		4
6:15-6:30						3		3
6:30-6:45				1	1	2		2
6:45-7:00						15		5
<b>HOURLY TOTAL</b>					<b>3</b>	<b>HOURLY TOTAL</b>		<b>39</b>
7:00-7:15						9		8
7:15-7:30						15		10
7:30-7:45						14	1	7
7:45-8:00						16	3	12
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>95</b>

4:00-4:15PM						9	1	6
4:15-4:30			1		1	13		5
4:30-4:45						13	1	4
4:45-5:00			2	1	3	8	1	2
<b>HOURLY TOTAL</b>					<b>4</b>	<b>HOURLY TOTAL</b>		<b>63</b>
5:00-5:15	2	4	4		10	15	1	3
5:15-5:30	2		3		5	5		
5:30-5:45		1	4		5	13		1
5:45-6:00	2		1	2	5	14	1	1
<b>HOURLY TOTAL</b>					<b>25</b>	<b>HOURLY TOTAL</b>		<b>54</b>