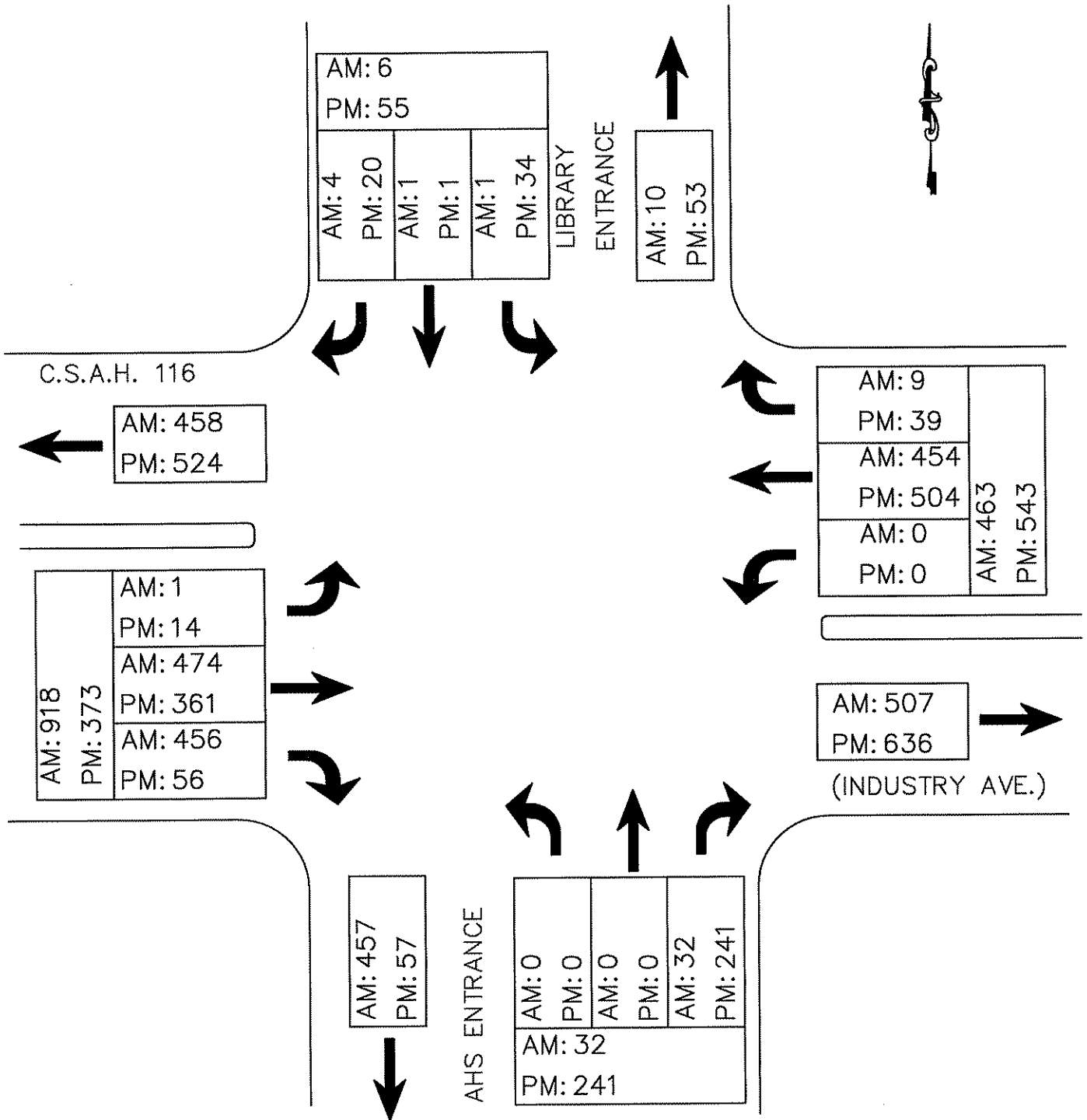


ANOKA COUNTY HIGHWAY DEPARTMENT PEAK AM/PM TURNING MOVEMENT DIAGRAM

Location: C. S. A. H. 116 (INDUSTRY AVE.) @ AHS ENTRANCE



Note: Count Was Conducted Immediately After The Implementation Of The Traffic Control Change.

Anoka County Highway Department
 Traffic Engineering
 Traffic Volume and Turning Movement Stud

Weather: Cloudy and Cold
 Inter TDC-8
 Counted by: Josie / Sean

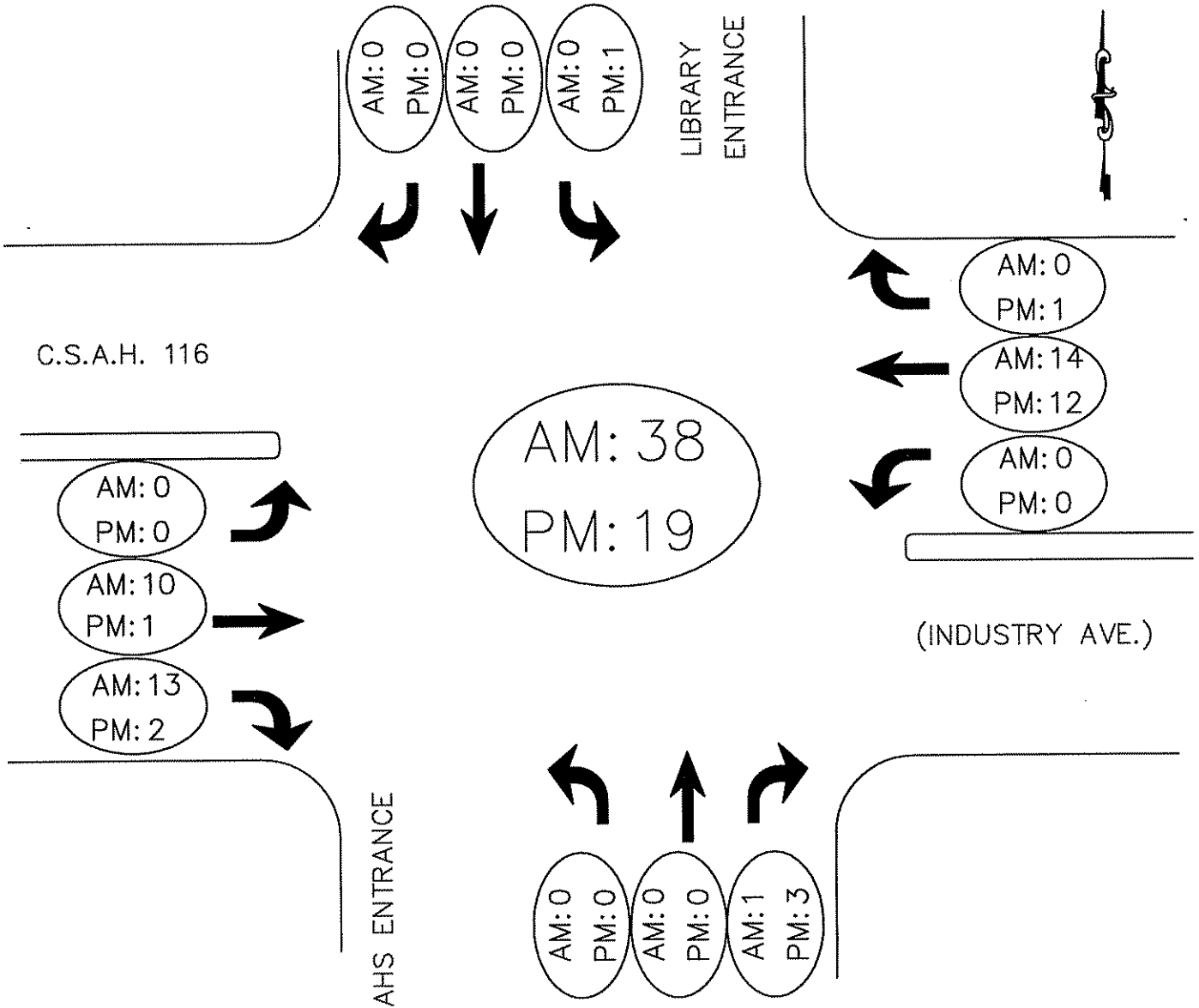
File Name : TMC0137
 Site Code : 01370202
 Start Date : 10/25/2001
 Page No : 1

Groups Printed- TMC0137 - School Bus Count

| Start Time | Library Entrance Southbound | | | | CSAH 116 Westbound | | | | School Entrance Northbound | | | | CSAH 116 Eastbound | | | | Int. Total |
|-------------|-----------------------------|------|-------|------------|--------------------|------|-------|------------|----------------------------|------|-------|------------|--------------------|------|-------|------------|------------|
| | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | 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 | | |
| 06:45 | 0 | 0 | 0 | 0 | 0 | 110 | 0 | 110 | 0 | 0 | 0 | 0 | 1 | 115 | 45 | 161 | 271 |
| Total | 0 | 0 | 0 | 0 | 0 | 110 | 0 | 110 | 0 | 0 | 0 | 0 | 1 | 115 | 45 | 161 | 271 |
| 07:00 | 0 | 1 | 1 | 2 | 0 | 91 | 4 | 95 | 0 | 0 | 6 | 6 | 0 | 122 | 154 | 276 | 379 |
| 07:15 | 0 | 0 | 2 | 2 | 0 | 125 | 2 | 127 | 0 | 0 | 17 | 17 | 0 | 114 | 227 | 341 | 487 |
| 07:30 | 1 | 0 | 1 | 2 | 0 | 128 | 3 | 131 | 0 | 0 | 9 | 9 | 0 | 123 | 30 | 153 | 295 |
| Space | | | | | | | | | | | | | | | | | |
| Total | 1 | 1 | 4 | 6 | 0 | 344 | 9 | 353 | 0 | 0 | 32 | 32 | 0 | 359 | 411 | 770 | 1161 |
| Space | | | | | | | | | | | | | | | | | |
| 13:45 | 11 | 0 | 7 | 18 | 0 | 79 | 11 | 90 | 0 | 0 | 3 | 3 | 5 | 63 | 14 | 82 | 193 |
| Total | 11 | 0 | 7 | 18 | 0 | 79 | 11 | 90 | 0 | 0 | 3 | 3 | 5 | 63 | 14 | 82 | 193 |
| 14:00 | 11 | 1 | 4 | 16 | 0 | 91 | 7 | 98 | 0 | 0 | 8 | 8 | 5 | 108 | 22 | 135 | 257 |
| 14:15 | 6 | 0 | 5 | 11 | 0 | 157 | 9 | 166 | 0 | 0 | 157 | 157 | 1 | 89 | 13 | 103 | 437 |
| 14:30 | 6 | 0 | 4 | 10 | 0 | 177 | 12 | 189 | 0 | 0 | 73 | 73 | 3 | 101 | 7 | 111 | 383 |
| Grand Total | 35 | 2 | 24 | 61 | 0 | 958 | 48 | 1006 | 0 | 0 | 273 | 273 | 15 | 835 | 512 | 1362 | 2702 |
| Apprch % | 57.4 | 3.3 | 39.3 | | 0.0 | 95.2 | 4.8 | | 0.0 | 0.0 | 100.0 | | 1.1 | 61.3 | 37.6 | | |
| Total % | 1.3 | 0.1 | 0.9 | 2.3 | 0.0 | 35.5 | 1.8 | 37.2 | 0.0 | 0.0 | 10.1 | 10.1 | 0.6 | 30.9 | 18.9 | 50.4 | |

**ANOKA COUNTY HIGHWAY DEPARTMENT
SCHOOL BUS TURNING MOVEMENT DIAGRAM**

Location: C. S. A. H. 116 (INDUSTRY AVE.) @ AHS ENTRANCE



AM: XX
PM: XX = PEAK AM/PM SCHOOL BUS COUNT

Note: Count Was Conducted Immediately After The Implementation Of The Traffic Control Change.

Anoka County Highway Department
Traffic Engineering

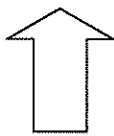
Weather: Cloudy and Cold
Winter TDC-8
Counted by: Josie / Sean

Traffic Volume and Turning Movement Study

File Name : TMC0137
Site Code : 01370202
Start Date : 10/25/2001
Page No : 1

Groups Printed- School Bus Count

| Start Time | Library Entrance Southbound | | | | CSAH 116 Westbound | | | | School Entrance Northbound | | | | CSAH 116 Eastbound | | | | Int. Total |
|-------------|-----------------------------|------|-------|------------|--------------------|-------|-------|------------|----------------------------|------|-------|------------|--------------------|------|-------|------------|------------|
| | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | 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 | | |
| 06:45 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 07:00 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 2 | 10 | 12 | 15 |
| 07:15 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 2 | 6 |
| 07:30 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 7 | 2 | 9 | 11 |
| Space | | | | | | | | | | | | | | | | | |
| Total | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 8 | 0 | 0 | 1 | 1 | 0 | 10 | 13 | 23 | 32 |
| Space | | | | | | | | | | | | | | | | | |
| 13:45 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Total | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 14:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 3 | 4 |
| 14:15 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 12 |
| 14:30 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Grand Total | 1 | 0 | 0 | 1 | 0 | 26 | 0 | 26 | 0 | 0 | 4 | 4 | 0 | 11 | 15 | 26 | 57 |
| Apprch % | 100.0 | 0.0 | 0.0 | | 0.0 | 100.0 | 0.0 | | 0.0 | 0.0 | 100.0 | | 0.0 | 42.3 | 57.7 | | |
| Total % | 1.8 | 0.0 | 0.0 | 1.8 | 0.0 | 45.6 | 0.0 | 45.6 | 0.0 | 0.0 | 7.0 | 7.0 | 0.0 | 19.3 | 26.3 | 45.6 | |



NORTH

COUNT LOCATION:

CSAH 116 (Industry Ave.) @

DATE:

10/25/01

AHS Entrance

APP. #1= CSAH 116

APP. #2 =Library Entrance

APP. #3= CSAH 116

APP. #4= School Entrance

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 |
| 6:45-7:00AM | | | | | | 7 | | 8 |
| 7:00-7:15 | | | | | | 7 | | 15 |
| 7:15-7:30 | | | | | | 8 | | 6 |
| 7:30-7:45 | | | | | | 14 | | 13 |
| AM PEAK TOTAL | | | | | | AM PEAK TOTAL | | 78 |
| 1:45-2:00PM | | | | | | 8 | | 2 |
| 2:00-2:15 | | | | | | 15 | 1 | 4 |
| 2:15-2:30 | | | | | | 11 | | 12 |
| 2:30-2:45 | | | | | | 16 | | 2 |
| PM PEAK TOTAL | | | | | | PM PEAK TOTAL | | 71 |