

ALLIANT ENGINEERING, INC.

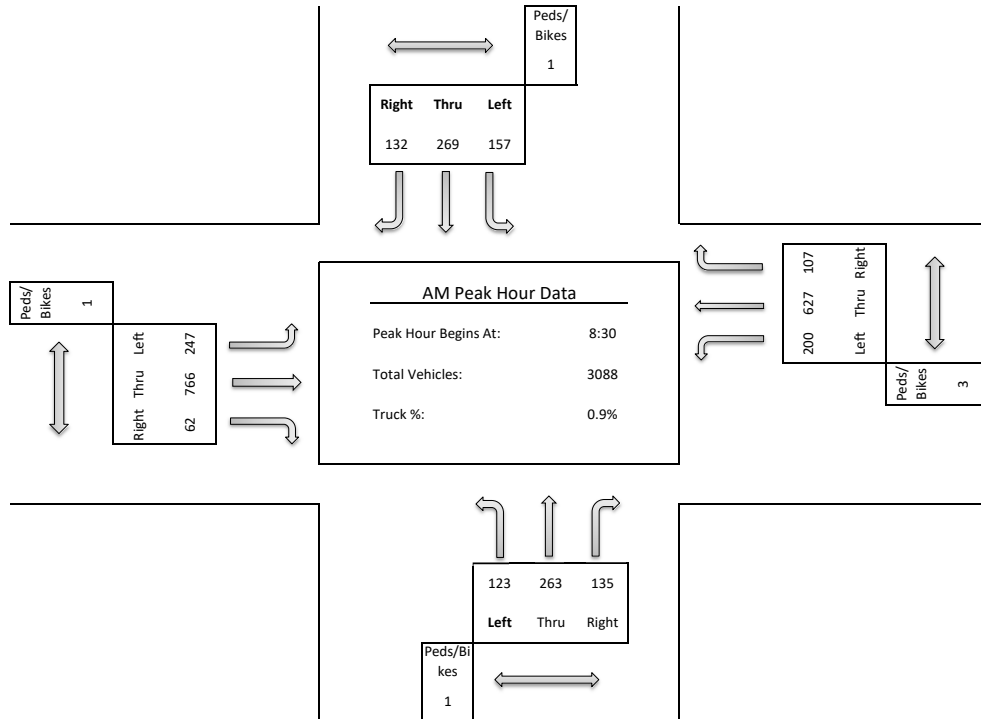
733 S Marquette Ave #700, Minneapolis, MN 55402

Intersection: TH 7 & CSAH 101
 Date: 4/13/2024
 Duration: 0500-2300

Site Code: 190
 Ref Pt: N/A
 Page No: 3 of 5

All Vehicles (Cars & Trucks) Printed

| Start Time | CSAH 101 Southbound | | | | | | TH 7 Westbound | | | | | | CSAH 101 Northbound | | | | | | TH 7 Eastbound | | | | | | Int. Veh. Total | Int. Ped/Bike Total |
|----------------------|---------------------|-------|-------|-------|------------|------------|----------------|-------|-------|-------|------------|------------|---------------------|-------|-------|-------|------------|------------|----------------|-------|-------|-------|------------|------------|-----------------|---------------------|
| | U-Turn | Left | Thru | Right | App. Total | Peds/Bikes | U-Turn | Left | Thru | Right | App. Total | Peds/Bikes | U-Turn | Left | Thru | Right | App. Total | Peds/Bikes | U-Turn | Left | Thru | Right | App. Total | Peds/Bikes | | |
| 8:30 | -- | 36 | 45 | 33 | 114 | -- | 5 | 29 | 132 | 25 | 191 | 1 | -- | 31 | 49 | 36 | 116 | -- | 13 | 21 | 168 | 9 | 211 | -- | 632 | 1 |
| 8:45 | -- | 28 | 57 | 32 | 117 | 1 | 5 | 39 | 198 | 29 | 271 | 1 | -- | 46 | 68 | 34 | 148 | -- | 17 | 42 | 217 | 14 | 290 | -- | 826 | 2 |
| 9:00 | -- | 41 | 83 | 22 | 146 | -- | 7 | 48 | 148 | 25 | 228 | 1 | -- | 19 | 81 | 31 | 131 | 1 | 17 | 58 | 166 | 19 | 260 | -- | 765 | 2 |
| 9:15 | 1 | 51 | 84 | 45 | 181 | -- | 3 | 64 | 149 | 28 | 244 | -- | -- | 27 | 65 | 34 | 126 | -- | 18 | 61 | 215 | 20 | 314 | 1 | 865 | 1 |
| Hour Total | 1 | 156 | 269 | 132 | 558 | 1 | 20 | 180 | 627 | 107 | 934 | 3 | -- | 123 | 263 | 135 | 521 | 1 | 65 | 182 | 766 | 62 | 1075 | 1 | 3088 | 6 |
| % of App. | 0.2% | 28.0% | 48.2% | 23.7% | | | 2.1% | 19.3% | 67.1% | 11.5% | | | 0.0% | 23.6% | 50.5% | 25.9% | | | 6.0% | 16.9% | 71.3% | 5.8% | | | | |
| % of Total | 0.0% | 5.1% | 8.7% | 4.3% | 18.1% | 16.7% | 0.6% | 5.8% | 20.3% | 3.5% | 30.2% | 50.0% | 0.0% | 4.0% | 8.5% | 4.4% | 16.9% | 16.7% | 2.1% | 5.9% | 24.8% | 2.0% | 34.8% | 16.7% | | |
| Cars Total | 1 | 155 | 269 | 132 | 557 | 1 | 20 | 180 | 611 | 107 | 918 | 3 | -- | 123 | 262 | 135 | 520 | -- | 65 | 181 | 759 | 61 | 1066 | -- | 3061 | 4 |
| Cars % of Movement | 100% | 99.4% | 100% | 100% | 99.8% | 25.0% | 100% | 100% | 97.4% | 100% | 98.3% | 75.0% | 0.0% | 100% | 99.6% | 100% | 99.8% | 0.0% | 100% | 99.5% | 99.1% | 98.4% | 99.2% | 0.0% | 99.1% | |
| Trucks Total | -- | 1 | -- | -- | 1 | -- | -- | -- | 16 | -- | 16 | -- | -- | -- | 1 | -- | 1 | 1 | -- | 1 | 7 | 1 | 9 | 1 | 27 | 2 |
| Trucks % of Movement | 0.0% | 0.6% | 0.0% | 0.0% | 0.2% | 0.0% | 0.0% | 0.0% | 2.6% | 0.0% | 1.7% | 0.0% | 0.0% | 0.0% | 0.4% | 0.0% | 0.2% | 50.0% | 0.0% | 0.5% | 0.9% | 1.6% | 0.8% | 50.0% | 0.9% | |



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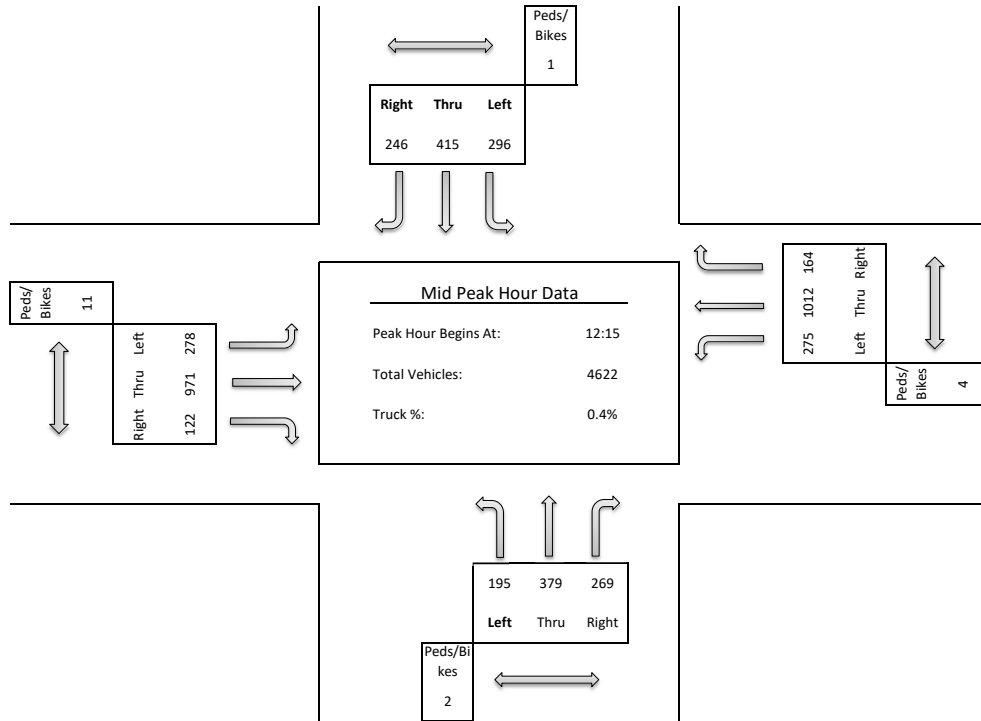
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| | U-Turn | Left | Thru | Right | App. Total | Peds/Bikes | U-Turn | Left | Thru | Right | App. Total | Peds/Bikes | U-Turn | Left | Thru | Right | App. Total | Peds/Bikes | U-Turn | Left | Thru | Right | App. Total | Peds/Bikes | | |
| 12:15 | 2 | 69 | 112 | 59 | 242 | -- | 15 | 56 | 256 | 42 | 369 | 1 | -- | 60 | 87 | 65 | 212 | -- | 14 | 57 | 258 | 28 | 357 | 3 | 1180 | 4 |
| 12:30 | -- | 75 | 100 | 48 | 223 | -- | 13 | 52 | 255 | 31 | 351 | 1 | -- | 37 | 99 | 55 | 191 | -- | 3 | 62 | 248 | 34 | 347 | 2 | 1112 | 3 |
| 12:45 | -- | 70 | 105 | 68 | 243 | 1 | 10 | 71 | 241 | 46 | 368 | 2 | -- | 50 | 104 | 75 | 229 | 2 | 13 | 45 | 238 | 31 | 327 | 2 | 1167 | 7 |
| 13:00 | 2 | 78 | 98 | 71 | 249 | -- | 10 | 48 | 260 | 45 | 363 | -- | -- | 48 | 89 | 74 | 211 | -- | 13 | 71 | 227 | 29 | 340 | 4 | 1163 | 4 |
| Hour Total | 4 | 292 | 415 | 246 | 957 | 1 | 48 | 227 | 1012 | 164 | 1451 | 4 | -- | 195 | 379 | 269 | 843 | 2 | 43 | 235 | 971 | 122 | 1371 | 11 | 4622 | 18 |
| % of App. | 0.4% | 30.5% | 43.4% | 25.7% | | | 3.3% | 15.6% | 69.7% | 11.3% | | | 0.0% | 23.1% | 45.0% | 31.9% | | | 3.1% | 17.1% | 70.8% | 8.9% | | | | |
| % of Total | 0.1% | 6.3% | 9.0% | 5.3% | 20.7% | 5.6% | 1.0% | 4.9% | 21.9% | 3.5% | 31.4% | 22.2% | 0.0% | 4.2% | 8.2% | 5.8% | 18.2% | 11.1% | 0.9% | 5.1% | 21.0% | 2.6% | 29.7% | 61.1% | | |
| Cars Total | 4 | 291 | 415 | 245 | 955 | 1 | 48 | 227 | 1004 | 164 | 1443 | 3 | -- | 195 | 376 | 268 | 839 | 2 | 43 | 234 | 966 | 122 | 1365 | 5 | 4602 | 11 |
| Cars % of Movement | 100% | 99.7% | 100% | 99.6% | 99.8% | 9.1% | 100% | 100% | 99.2% | 100% | 99.4% | 27.3% | 0.0% | 100% | 99.2% | 99.6% | 99.5% | 18.2% | 100% | 99.6% | 99.5% | 100% | 99.6% | 45.5% | 99.6% | |
| Trucks Total | -- | 1 | -- | 1 | 2 | -- | -- | -- | 8 | -- | 8 | 1 | -- | -- | 3 | 1 | 4 | -- | -- | 1 | 5 | -- | 6 | 6 | 20 | 7 |
| Trucks % of Movement | 0.0% | 0.3% | 0.0% | 0.4% | 0.2% | 0.0% | 0.0% | 0.0% | 0.8% | 0.0% | 0.6% | 14.3% | 0.0% | 0.0% | 0.8% | 0.4% | 0.5% | 0.0% | 0.0% | 0.4% | 0.5% | 0.0% | 0.4% | 85.7% | 0.4% | |



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| | U-Turn | Left | Thru | Right | App. Total | Peds/Bikes | U-Turn | Left | Thru | Right | App. Total | Peds/Bikes | U-Turn | Left | Thru | Right | App. Total | Peds/Bikes | U-Turn | Left | Thru | Right | App. Total | Peds/Bikes | | |
| 15:00 | -- | 68 | 98 | 67 | 233 | -- | 15 | 60 | 250 | 38 | 363 | -- | 1 | 34 | 75 | 53 | 163 | -- | 6 | 42 | 244 | 23 | 315 | -- | 1074 | -- |
| 15:15 | -- | 68 | 77 | 58 | 203 | -- | 6 | 58 | 229 | 29 | 322 | -- | -- | 50 | 68 | 52 | 170 | -- | 11 | 53 | 236 | 17 | 317 | 5 | 1012 | 5 |
| 15:30 | 3 | 50 | 75 | 49 | 177 | -- | 9 | 54 | 231 | 29 | 323 | -- | -- | 41 | 71 | 57 | 169 | -- | 3 | 53 | 292 | 14 | 362 | 1 | 1031 | 1 |
| 15:45 | -- | 51 | 97 | 53 | 201 | -- | 11 | 66 | 248 | 28 | 353 | -- | -- | 37 | 77 | 53 | 167 | -- | 9 | 55 | 277 | 29 | 370 | 7 | 1091 | 7 |
| Hour Total | 3 | 237 | 347 | 227 | 814 | -- | 41 | 238 | 958 | 124 | 1361 | -- | 1 | 162 | 291 | 215 | 669 | -- | 29 | 203 | 1049 | 83 | 1364 | 13 | 4208 | 13 |
| % of App. | 0.4% | 29.1% | 42.6% | 27.9% | | | 3.0% | 17.5% | 70.4% | 9.1% | | | 0.1% | 24.2% | 43.5% | 32.1% | | | 2.1% | 14.9% | 76.9% | 6.1% | | | | |
| % of Total | 0.1% | 5.6% | 8.2% | 5.4% | 19.3% | 0.0% | 1.0% | 5.7% | 22.8% | 2.9% | 32.3% | 0.0% | 0.0% | 3.8% | 6.9% | 5.1% | 15.9% | 0.0% | 0.7% | 4.8% | 24.9% | 2.0% | 32.4% | 100.0% | | |
| Cars Total | 3 | 235 | 346 | 226 | 810 | -- | 41 | 238 | 953 | 123 | 1355 | -- | 1 | 162 | 291 | 214 | 668 | -- | 29 | 202 | 1042 | 83 | 1356 | 8 | 4189 | 8 |
| Cars % of Movement | 100% | 99.2% | 99.7% | 99.6% | 99.5% | 0.0% | 100% | 100% | 99.5% | 99.2% | 99.6% | 0.0% | 100% | 100% | 100% | 99.5% | 99.9% | 0.0% | 100% | 99.5% | 99.3% | 100% | 99.4% | 100.0% | 99.5% | |
| Trucks Total | -- | 2 | 1 | 1 | 4 | -- | -- | -- | 5 | 1 | 6 | -- | -- | -- | -- | 1 | 1 | -- | -- | 1 | 7 | -- | 8 | 5 | 19 | 5 |
| Trucks % of Movement | 0.0% | 0.8% | 0.3% | 0.4% | 0.5% | 0.0% | 0.0% | 0.0% | 0.5% | 0.8% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | 0.5% | 0.1% | 0.0% | 0.0% | 0.5% | 0.7% | 0.0% | 0.6% | 100.0% | 0.5% | |

