

File Name: S:\2019\190202\Submittals\TMC\PETRA\518_TH 61 & 7th Street.ppd

Start Date: 11/7/2019

Start Time: 6:00:00 AM

Site Code: 00000518

Comment 1: 518_TH 61 & 7th St

Comment 2: Ref. Pt: 147+00.550

Comment 3: data by: Alliant Inc

Comment 4: TURN MOVEMENT COUNT

| Start Time | TH 61 From North | | | | 7th St From East | | | | TH 61 From South | | | | 7th St From West | | | |
|------------|---------------------|------|------|------|---------------------|------|------|------|---------------------|------|------|------|---------------------|------|------|------|
| | Right | Thru | Left | Peds | Right | Thru | Left | Peds | Right | Thru | Left | Peds | Right | Thru | Left | Peds |
| 06:00 AM | 0 | 157 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 43 | 0 | 0 | 7 | 1 | 0 | 0 |
| 06:15 AM | 0 | 277 | 2 | 0 | 0 | 0 | 3 | 0 | 3 | 59 | 1 | 0 | 5 | 2 | 1 | 1 |
| 06:30 AM | 1 | 334 | 1 | 0 | 4 | 3 | 4 | 0 | 2 | 133 | 7 | 0 | 17 | 2 | 1 | 0 |
| 06:45 AM | 1 | 360 | 1 | 0 | 0 | 5 | 1 | 0 | 5 | 112 | 2 | 0 | 16 | 1 | 3 | 0 |
| 07:00 AM | 1 | 385 | 2 | 0 | 0 | 1 | 7 | 0 | 2 | 108 | 0 | 0 | 30 | 1 | 4 | 0 |
| 07:15 AM | 5 | 430 | 4 | 0 | 2 | 3 | 8 | 0 | 3 | 155 | 25 | 0 | 51 | 6 | 9 | 0 |
| 07:30 AM | 3 | 443 | 2 | 0 | 2 | 3 | 6 | 0 | 7 | 95 | 8 | 0 | 22 | 4 | 6 | 0 |
| 07:45 AM | 14 | 400 | 5 | 0 | 3 | 2 | 10 | 0 | 5 | 105 | 8 | 0 | 31 | 5 | 9 | 0 |
| 08:00 AM | 6 | 259 | 4 | 0 | 1 | 2 | 5 | 0 | 2 | 123 | 6 | 0 | 23 | 3 | 19 | 0 |
| 08:15 AM | 5 | 260 | 4 | 0 | 2 | 2 | 5 | 0 | 2 | 119 | 6 | 0 | 14 | 3 | 3 | 0 |
| 08:30 AM | 6 | 229 | 3 | 0 | 1 | 1 | 2 | 0 | 3 | 122 | 5 | 0 | 15 | 1 | 9 | 0 |
| 08:45 AM | 5 | 247 | 3 | 0 | 3 | 2 | 4 | 0 | 6 | 131 | 3 | 0 | 18 | 2 | 1 | 1 |
| 09:00 AM | 5 | 226 | 8 | 0 | 2 | 1 | 5 | 0 | 6 | 145 | 3 | 0 | 7 | 2 | 3 | 0 |
| 09:15 AM | 3 | 198 | 6 | 0 | 1 | 1 | 2 | 0 | 8 | 136 | 5 | 0 | 14 | 3 | 6 | 0 |
| 09:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09:45 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10:30 AM | 2 | 142 | 11 | 0 | 1 | 0 | 4 | 0 | 5 | 147 | 5 | 0 | 11 | 2 | 7 | 0 |
| 10:45 AM | 3 | 144 | 4 | 0 | 1 | 3 | 3 | 1 | 6 | 140 | 6 | 2 | 9 | 2 | 2 | 2 |
| 11:00 AM | 2 | 160 | 4 | 0 | 3 | 4 | 3 | 0 | 9 | 172 | 7 | 0 | 9 | 1 | 3 | 0 |
| 11:15 AM | 4 | 162 | 3 | 1 | 1 | 1 | 6 | 0 | 6 | 143 | 6 | 0 | 16 | 1 | 5 | 1 |
| 11:30 AM | 5 | 177 | 4 | 0 | 3 | 0 | 6 | 0 | 9 | 180 | 9 | 0 | 9 | 2 | 5 | 0 |
| 11:45 AM | 4 | 179 | 5 | 0 | 2 | 0 | 9 | 0 | 14 | 170 | 4 | 0 | 9 | 1 | 5 | 0 |
| 12:00 PM | 2 | 191 | 5 | 0 | 6 | 2 | 5 | 0 | 7 | 184 | 7 | 0 | 16 | 3 | 6 | 0 |
| 12:15 PM | 3 | 141 | 2 | 0 | 1 | 1 | 3 | 0 | 9 | 169 | 7 | 0 | 13 | 4 | 2 | 0 |
| 12:30 PM | 0 | 182 | 6 | 1 | 2 | 2 | 7 | 1 | 17 | 213 | 4 | 0 | 10 | 3 | 7 | 0 |
| 12:45 PM | 2 | 168 | 2 | 0 | 2 | 2 | 3 | 0 | 7 | 202 | 13 | 0 | 15 | 4 | 12 | 0 |
| 01:00 PM | 2 | 136 | 6 | 0 | 3 | 3 | 5 | 0 | 10 | 209 | 8 | 0 | 8 | 5 | 11 | 0 |
| 01:15 PM | 2 | 128 | 5 | 0 | 3 | 1 | 5 | 0 | 3 | 213 | 5 | 0 | 10 | 1 | 3 | 0 |
| 01:30 PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01:45 PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:15 PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:30 PM | 2 | 138 | 8 | 1 | 2 | 1 | 5 | 0 | 7 | 231 | 15 | 0 | 12 | 4 | 8 | 0 |
| 02:45 PM | 7 | 154 | 3 | 2 | 2 | 3 | 5 | 0 | 7 | 327 | 20 | 0 | 7 | 2 | 9 | 0 |
| 03:00 PM | 6 | 175 | 5 | 5 | 1 | 1 | 5 | 2 | 8 | 341 | 28 | 0 | 35 | 5 | 24 | 0 |
| 03:15 PM | 1 | 182 | 7 | 0 | 5 | 4 | 3 | 0 | 6 | 337 | 8 | 0 | 16 | 3 | 11 | 0 |
| 03:30 PM | 3 | 162 | 6 | 0 | 3 | 5 | 7 | 0 | 6 | 329 | 10 | 0 | 15 | 1 | 8 | 0 |
| 03:45 PM | 1 | 201 | 8 | 0 | 5 | 1 | 8 | 0 | 7 | 360 | 11 | 1 | 12 | 8 | 17 | 0 |
| 04:00 PM | 4 | 177 | 6 | 0 | 8 | 2 | 9 | 0 | 9 | 359 | 12 | 1 | 6 | 4 | 17 | 0 |
| 04:15 PM | 0 | 173 | 4 | 1 | 1 | 2 | 4 | 0 | 6 | 343 | 11 | 0 | 14 | 9 | 12 | 0 |
| 04:30 PM | 2 | 213 | 9 | 1 | 2 | 8 | 7 | 0 | 12 | 362 | 12 | 1 | 19 | 6 | 9 | 0 |
| 04:45 PM | 10 | 242 | 6 | 0 | 7 | 6 | 7 | 0 | 11 | 411 | 6 | 1 | 17 | 2 | 27 | 0 |
| 05:00 PM | 5 | 220 | 7 | 0 | 8 | 3 | 10 | 1 | 6 | 346 | 16 | 0 | 20 | 5 | 27 | 0 |
| 05:15 PM | 5 | 189 | 3 | 0 | 5 | 3 | 5 | 0 | 13 | 396 | 14 | 0 | 14 | 5 | 10 | 0 |
| 05:30 PM | 6 | 222 | 8 | 0 | 7 | 3 | 9 | 0 | 10 | 365 | 9 | 0 | 18 | 3 | 15 | 0 |
| 05:45 PM | 7 | 174 | 10 | 0 | 7 | 3 | 8 | 0 | 6 | 338 | 11 | 0 | 21 | 6 | 20 | 0 |

File Name: S:\2019\190202\Submittals\TMC\PETRA\518_TH 61 & 7th Street.ppd

Start Date: 11/7/2019

Start Time: 6:00:00 AM

Site Code: 0000518

Comment 1: 518_TH 61 & 7th St

Comment 2: Ref. Pt: 147+00.550

Comment 3: data by: Alliant Inc

Comment 4: TURN MOVEMENT COUNT

| Start Time | TH 61 From North | | | | 7th St From East | | | | TH 61 From South | | | | 7th St From West | | | |
|------------|---------------------|------|------|------|---------------------|------|------|------|---------------------|------|------|------|---------------------|------|------|------|
| | Right | Thru | Left | Peds | Right | Thru | Left | Peds | Right | Thru | Left | Peds | Right | Thru | Left | Peds |
| 06:00 AM | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06:15 AM | 0 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 1 | 0 |
| 06:30 AM | 0 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 06:45 AM | 0 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 5 | 0 | 0 | 3 | 0 | 1 | 0 |
| 07:00 AM | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 8 | 0 | 3 | 0 | 1 | 0 |
| 07:15 AM | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 5 | 0 | 1 | 0 |
| 07:30 AM | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 1 | 0 |
| 07:45 AM | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 0 | 1 | 0 | 1 | 0 |
| 08:00 AM | 0 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 16 | 1 | 0 | 3 | 0 | 1 | 0 |
| 08:15 AM | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 1 | 0 | 0 | 0 |
| 08:30 AM | 0 | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 9 | 0 | 0 | 1 | 0 | 0 | 0 |
| 08:45 AM | 0 | 11 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09:00 AM | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 1 | 0 | 1 | 0 | 0 | 0 |
| 09:15 AM | 0 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 15 | 2 | 0 | 0 | 0 | 0 | 0 |
| 09:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 09:45 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10:30 AM | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 0 | 0 | 1 | 1 | 0 | 0 |
| 10:45 AM | 1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 1 | 1 | 6 | 0 | 0 | 0 |
| 11:00 AM | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 1 | 0 | 0 | 0 |
| 11:15 AM | 1 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11:30 AM | 0 | 13 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 4 | 0 | 0 | 1 | 0 | 0 | 0 |
| 11:45 AM | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 1 | 0 | 1 | 0 |
| 12:00 PM | 0 | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 8 | 1 | 0 | 0 | 0 | 0 | 0 |
| 12:15 PM | 0 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12:30 PM | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 1 | 0 | 0 | 0 |
| 12:45 PM | 0 | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 8 | 1 | 0 | 0 | 0 | 1 | 0 |
| 01:00 PM | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 3 | 0 | 0 | 0 | 0 | 0 |
| 01:15 PM | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 1 | 0 | 1 | 0 | 0 | 0 |
| 01:30 PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 01:45 PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:00 PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:15 PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 02:30 PM | 0 | 8 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 11 | 2 | 0 | 1 | 0 | 1 | 0 |
| 02:45 PM | 0 | 7 | 0 | 0 | 0 | 2 | 1 | 0 | 1 | 4 | 3 | 0 | 0 | 0 | 0 | 0 |
| 03:00 PM | 0 | 11 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 12 | 1 | 0 | 2 | 0 | 1 | 0 |
| 03:15 PM | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 0 | 1 | 0 | 1 | 0 |
| 03:30 PM | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 1 | 0 | 0 | 0 | 0 | 0 |
| 03:45 PM | 0 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04:00 PM | 0 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 1 | 0 |
| 04:15 PM | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04:30 PM | 0 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 13 | 1 | 0 | 0 | 0 | 0 | 0 |
| 04:45 PM | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 1 | 0 | 1 | 0 | 0 | 0 |
| 05:00 PM | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 2 | 0 | 0 | 0 |
| 05:15 PM | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05:30 PM | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 05:45 PM | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |