

WEATHER: SUNNY/HOT  
 CHAN A: NB  
 CHAN B: SB  
 LAYOUT: L-6

HECTOR GILL  
 MONTGOMERY COUNTY PRECINCT 3  
 1130 PRUITT ROAD  
 SPRING, TX 77380

42

Site Code : 00000002633  
 Start Date: 08/25/1999  
 File I.D. : KENDALL GREEN  
 Page : 1

Street name : KENDALL GREEN DRIVE BETWEEN Cross street: NORTH & SOUTH OLD CEDAR CIRCLE A to B

| Begin Time  | Total | 0-15 | 16-20 | 21-25 | 26-30 | 31-35 | 36-40 | 41-45 | 46-50 | 51-55 | 56-60 | 61-65 | 66-70 | 71-75 | 76-999 |
|-------------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| 12:00 08/25 | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 01:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 02:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 03:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 04:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 05:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 06:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 07:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 08:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 09:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 10:00       | 25    | 0    | 1     | 1     | 6     | 9     | 7     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1      |
| 11:00       | 28    | 0    | 1     | 0     | 3     | 15    | 6     | 2     | 1     | 0     | 0     | 0     | 0     | 0     | 0      |
| 12:00 pm    | 28    | 0    | 1     | 2     | 1     | 9     | 10    | 5     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 01:00       | 21    | 0    | 0     | 0     | 8     | 6     | 6     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 02:00       | 33    | 0    | 0     | 0     | 4     | 12    | 11    | 5     | 1     | 0     | 0     | 0     | 0     | 0     | 0      |
| 03:00       | 33    | 0    | 1     | 4     | 7     | 8     | 8     | 5     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 04:00       | 41    | 0    | 0     | 1     | 6     | 12    | 18    | 3     | 1     | 0     | 0     | 0     | 0     | 0     | 1      |
| 05:00       | 65    | 1    | 0     | 1     | 6     | 22    | 30    | 3     | 1     | 0     | 0     | 0     | 0     | 0     | 0      |
| 06:00       | 67    | 0    | 0     | 1     | 11    | 27    | 20    | 8     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 07:00       | 40    | 0    | 0     | 1     | 4     | 22    | 11    | 2     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 08:00       | 56    | 1    | 0     | 1     | 3     | 30    | 17    | 3     | 0     | 0     | 0     | 0     | 0     | 0     | 1      |
| 09:00       | 36    | 0    | 0     | 1     | 8     | 16    | 10    | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 10:00       | 9     | 0    | 0     | 0     | 0     | 1     | 2     | 5     | 0     | 1     | 0     | 0     | 0     | 0     | 0      |
| 11:00       | 9     | 0    | 0     | 0     | 0     | 3     | 5     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| Day Totals  | 491   | 2    | 4     | 13    | 67    | 192   | 161   | 44    | 4     | 1     | *     | *     | *     | *     | 3      |
| 12:00 08/26 | 6     | 0    | 1     | 0     | 1     | 2     | 1     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 01:00       | 2     | 0    | 0     | 0     | 0     | 1     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 02:00       | 3     | 0    | 0     | 0     | 0     | 1     | 1     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 03:00       | 1     | 0    | 0     | 0     | 0     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 04:00       | 1     | 0    | 0     | 0     | 0     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 05:00       | 3     | 0    | 0     | 0     | 0     | 2     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 06:00       | 11    | 0    | 0     | 0     | 0     | 7     | 2     | 0     | 2     | 0     | 0     | 0     | 0     | 0     | 0      |
| 07:00       | 19    | 0    | 1     | 2     | 5     | 6     | 5     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 08:00       | 23    | 0    | 1     | 6     | 9     | 2     | 5     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 09:00       | 32    | 0    | 0     | 8     | 9     | 12    | 2     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| Grand Total | 592   | 2    | 7     | 29    | 91    | 225   | 180   | 48    | 6     | 1     | 0     | 0     | 0     | 0     | 3      |

Speed Statistics.

15th Percentile Speed : 27 MPH  
 Median Speed (50th percentile): 33 MPH  
 Average Speed - All Vehicles : 34 MPH  
 85th Percentile Speed : 38 MPH  
 95th Percentile Speed : 42 MPH  
 10 MPH Pace Speed : 31-40 MPH  
 Number of Vehicles in Pace : 405  
 Percent of Vehicles in Pace : 68.34%  
 Number of Vehicles > 55 MPH : 3  
 Percent of Vehicles > 55 MPH: .51%

WEATHER: SUNNY/HOT  
 CHAN A: NB  
 CHAN B: SB  
 LAYOUT: L-6

HECTOR GILL  
 MONTGOMERY COUNTY PRECINCT 3  
 1130 PRUITT ROAD  
 SPRING, TX 77380

Site Code : 00000002633  
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 Page : 2

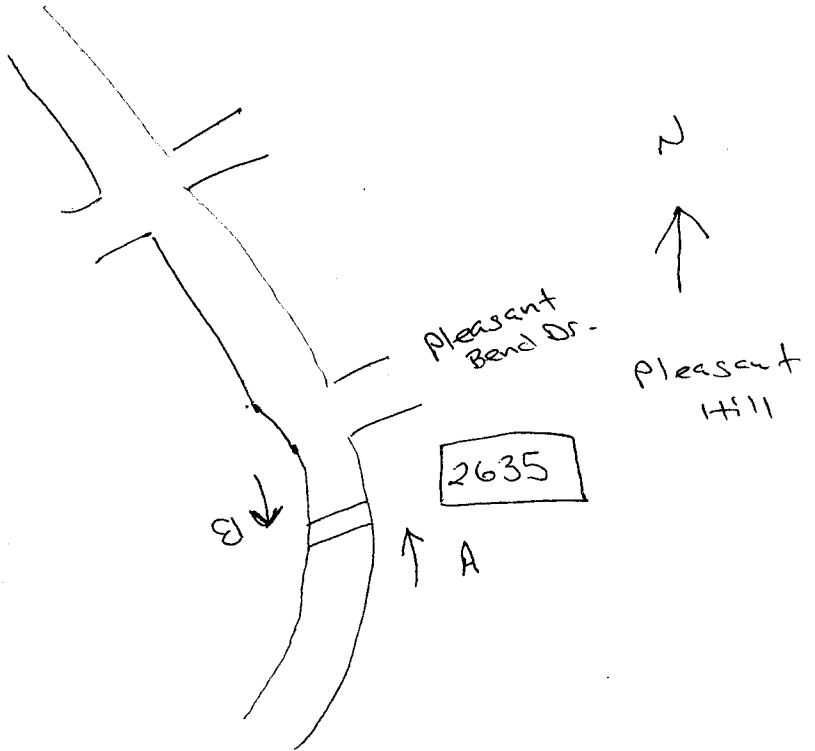
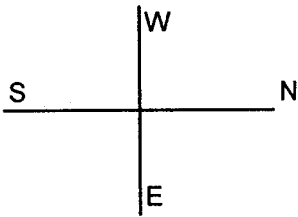
| Street name | KENDALL GREEN | DRIVE | BETWEEN | Cross street: | NORTH | & SOUTH | OLD CEDAR | CIRCLE B to A |       |       |       |       |       |       |        |
|-------------|---------------|-------|---------|---------------|-------|---------|-----------|---------------|-------|-------|-------|-------|-------|-------|--------|
| Begin Time  | Total         | 0-15  | 16-20   | 21-25         | 26-30 | 31-35   | 36-40     | 41-45         | 46-50 | 51-55 | 56-60 | 61-65 | 66-70 | 71-75 | 76-999 |
| 12:00 08/25 | *             | *     | *       | *             | *     | *       | *         | *             | *     | *     | *     | *     | *     | *     | *      |
| 01:00       | *             | *     | *       | *             | *     | *       | *         | *             | *     | *     | *     | *     | *     | *     | *      |
| 02:00       | *             | *     | *       | *             | *     | *       | *         | *             | *     | *     | *     | *     | *     | *     | *      |
| 03:00       | *             | *     | *       | *             | *     | *       | *         | *             | *     | *     | *     | *     | *     | *     | *      |
| 04:00       | *             | *     | *       | *             | *     | *       | *         | *             | *     | *     | *     | *     | *     | *     | *      |
| 05:00       | *             | *     | *       | *             | *     | *       | *         | *             | *     | *     | *     | *     | *     | *     | *      |
| 06:00       | *             | *     | *       | *             | *     | *       | *         | *             | *     | *     | *     | *     | *     | *     | *      |
| 07:00       | *             | *     | *       | *             | *     | *       | *         | *             | *     | *     | *     | *     | *     | *     | *      |
| 08:00       | *             | *     | *       | *             | *     | *       | *         | *             | *     | *     | *     | *     | *     | *     | *      |
| 09:00       | *             | *     | *       | *             | *     | *       | *         | *             | *     | *     | *     | *     | *     | *     | *      |
| 10:00       | 32            | 0     | 0       | 1             | 1     | 12      | 14        | 3             | 0     | 0     | 0     | 0     | 0     | 0     | 1      |
| 11:00       | 23            | 1     | 0       | 0             | 1     | 12      | 7         | 1             | 1     | 0     | 0     | 0     | 0     | 0     | 0      |
| 12:00 pm    | 33            | 0     | 0       | 2             | 4     | 11      | 12        | 4             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 01:00       | 23            | 0     | 0       | 0             | 2     | 11      | 8         | 2             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 02:00       | 34            | 0     | 0       | 1             | 2     | 10      | 18        | 3             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 03:00       | 37            | 1     | 0       | 2             | 5     | 11      | 12        | 5             | 1     | 0     | 0     | 0     | 0     | 0     | 0      |
| 04:00       | 22            | 0     | 0       | 1             | 3     | 7       | 6         | 4             | 1     | 0     | 0     | 0     | 0     | 0     | 0      |
| 05:00       | 39            | 2     | 0       | 0             | 7     | 11      | 15        | 3             | 0     | 0     | 0     | 0     | 0     | 0     | 1      |
| 06:00       | 35            | 0     | 0       | 1             | 6     | 14      | 12        | 0             | 2     | 0     | 0     | 0     | 0     | 0     | 0      |
| 07:00       | 26            | 2     | 0       | 1             | 2     | 13      | 6         | 1             | 0     | 1     | 0     | 0     | 0     | 0     | 0      |
| 08:00       | 21            | 0     | 0       | 0             | 3     | 9       | 6         | 3             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 09:00       | 6             | 0     | 0       | 0             | 2     | 1       | 3         | 0             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 10:00       | 3             | 0     | 0       | 0             | 2     | 0       | 1         | 0             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 11:00       | 1             | 0     | 0       | 0             | 0     | 1       | 0         | 0             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| Day Totals  | 335           | 6     | *       | 9             | 40    | 123     | 120       | 29            | 5     | 1     | *     | *     | *     | *     | 2      |
| 12:00 08/26 | 2             | 0     | 0       | 0             | 0     | 1       | 0         | 1             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 01:00       | 1             | 0     | 0       | 0             | 0     | 0       | 1         | 0             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 02:00       | 2             | 0     | 0       | 0             | 0     | 1       | 1         | 0             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 03:00       | 0             | 0     | 0       | 0             | 0     | 0       | 0         | 0             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 04:00       | 3             | 0     | 0       | 0             | 1     | 1       | 1         | 0             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 05:00       | 10            | 0     | 0       | 1             | 0     | 4       | 1         | 3             | 1     | 0     | 0     | 0     | 0     | 0     | 0      |
| 06:00       | 64            | 0     | 0       | 0             | 3     | 31      | 22        | 8             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 07:00       | 95            | 0     | 0       | 2             | 8     | 42      | 31        | 11            | 1     | 0     | 0     | 0     | 0     | 0     | 0      |
| 08:00       | 47            | 0     | 0       | 0             | 1     | 18      | 22        | 4             | 1     | 1     | 0     | 0     | 0     | 0     | 0      |
| 09:00       | 37            | 0     | 1       | 1             | 4     | 11      | 14        | 6             | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| Grand Total | 596           | 6     | 1       | 13            | 57    | 232     | 213       | 62            | 8     | 2     | 0     | 0     | 0     | 0     | 2      |

Speed Statistics.

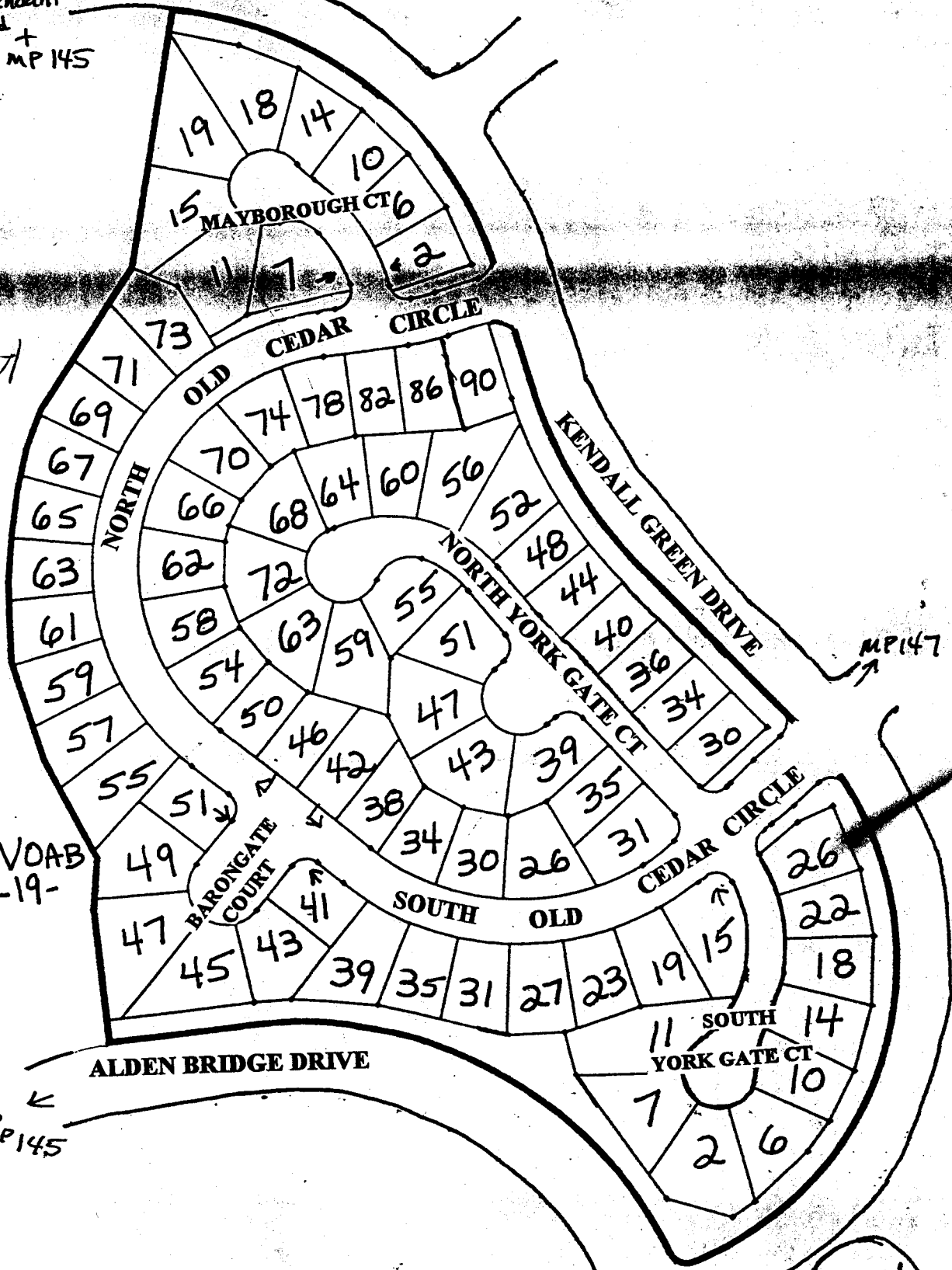
15th Percentile Speed : 30 MPH  
 Median Speed (50th percentile): 34 MPH  
 Average Speed - All Vehicles : 35 MPH  
 85th Percentile Speed : 39 MPH  
 95th Percentile Speed : 43 MPH  
 10 MPH Pace Speed : 31-40 MPH  
 Number of Vehicles in Pace : 445  
 Percent of Vehicles in Pace : 74.60%  
 Number of Vehicles > 55 MPH : 2  
 Percent of Vehicles > 55 MPH: .34%

Ed Chance  
Commissioner  
Montgomery County  
Precinct 3 Commissioner's Office

|                                       |                                      |
|---------------------------------------|--------------------------------------|
| <b>Traffic Study Work Sheet</b>       |                                      |
| <b>Type:</b>                          | Peek Traffic Count by Lane<br>24 hr. |
| <b>Location:</b><br>Kendall Green Dr. |                                      |
| <b>Area Breakdown:</b>                |                                      |
| <b>Date:</b>                          | <b>Time</b>                          |
| Start: 9-2                            | Start: 11:00                         |
| End: 9-3                              | End: 11:00                           |



To  
Kuykendahl  
Rd +  
MP 145



VOAB  
-19-

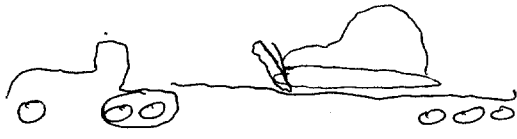
To  
MP 145

MP 147

To  
Research

144

3/4 ton Ext cab truck 2 AX # 8  
 Pick up Trailer



# 10

- same also include
- ① Ford Explorers
  - ② short wheel base 1/4 Ford single cab
  - ③ Small Mini vans

# 2

Ford 1/4 Ext cab 1/2 ton w/ 1 AX Trailer # 3

Cement trucks # 6  
 16.1 04.1

It looks like when 2 vehicles ~~cross~~ ~~cross~~ cross the tube one right after the other, it counts twice.

Ford 1/4 1/2 ton w/ 2 AX Trailer # 3

Small car fell under #1, The car stopped in front of tube, then proceeded speed stamped at 11 mph.

cement truck 35 mph fell under CLS 00

#39 R4S Truck " " " 00  
 #41 " " " 05

counted as 1  
 Cement truck & car crossed over at same time as of

Isaiah crossed 3 AX CLS of Truck

WEATHER: SUNNY/HOT  
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Site Code : 00000002633  
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 Page : 3

Street name : KENDALL GREEN DRIVE BETWEEN Cross street: NORTH & SOUTH OLD CEDAR CIRCLE A to B, B to A

| Begin Time  | Total | 0-15 | 16-20 | 21-25 | 26-30 | 31-35 | 36-40 | 41-45 | 46-50 | 51-55 | 56-60 | 61-65 | 66-70 | 71-75 | 76-999 |
|-------------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| 12:00 08/25 | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 01:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 02:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 03:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 04:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 05:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 06:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 07:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 08:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 09:00       | *     | *    | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *     | *      |
| 10:00       | 57    | 0    | 1     | 2     | 7     | 21    | 21    | 3     | 0     | 0     | 0     | 0     | 0     | 0     | 2      |
| 11:00       | 51    | 1    | 1     | 0     | 4     | 27    | 13    | 3     | 2     | 0     | 0     | 0     | 0     | 0     | 0      |
| 12:00 pm    | 61    | 0    | 1     | 4     | 5     | 20    | 22    | 9     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 01:00       | 44    | 0    | 0     | 0     | 10    | 17    | 14    | 3     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 02:00       | 67    | 0    | 0     | 1     | 6     | 22    | 29    | 8     | 1     | 0     | 0     | 0     | 0     | 0     | 0      |
| 03:00       | 70    | 1    | 1     | 6     | 12    | 19    | 20    | 10    | 1     | 0     | 0     | 0     | 0     | 0     | 0      |
| 04:00       | 63    | 0    | 0     | 2     | 9     | 19    | 24    | 7     | 2     | 0     | 0     | 0     | 0     | 0     | 0      |
| 05:00       | 104   | 3    | 0     | 1     | 13    | 33    | 45    | 6     | 1     | 0     | 0     | 0     | 0     | 0     | 2      |
| 06:00       | 102   | 0    | 0     | 2     | 17    | 41    | 32    | 8     | 2     | 0     | 0     | 0     | 0     | 0     | 0      |
| 07:00       | 66    | 2    | 0     | 2     | 6     | 35    | 17    | 3     | 0     | 1     | 0     | 0     | 0     | 0     | 0      |
| 08:00       | 77    | 1    | 0     | 1     | 6     | 39    | 23    | 6     | 0     | 0     | 0     | 0     | 0     | 0     | 1      |
| 09:00       | 42    | 0    | 0     | 1     | 10    | 17    | 13    | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 10:00       | 12    | 0    | 0     | 0     | 2     | 1     | 3     | 5     | 0     | 1     | 0     | 0     | 0     | 0     | 0      |
| 11:00       | 10    | 0    | 0     | 0     | 0     | 4     | 5     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| Day Totals  | 826   | 8    | 4     | 22    | 107   | 315   | 281   | 73    | 9     | 2     | *     | *     | *     | *     | 5      |
| 12:00 08/26 | 8     | 0    | 1     | 0     | 1     | 3     | 1     | 2     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 01:00       | 3     | 0    | 0     | 0     | 0     | 1     | 2     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 02:00       | 5     | 0    | 0     | 0     | 0     | 2     | 2     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 03:00       | 1     | 0    | 0     | 0     | 0     | 0     | 1     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 04:00       | 4     | 0    | 0     | 0     | 1     | 1     | 2     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| 05:00       | 13    | 0    | 0     | 1     | 0     | 6     | 1     | 4     | 1     | 0     | 0     | 0     | 0     | 0     | 0      |
| 06:00       | 75    | 0    | 0     | 0     | 3     | 38    | 24    | 8     | 2     | 0     | 0     | 0     | 0     | 0     | 0      |
| 07:00       | 114   | 0    | 1     | 4     | 13    | 48    | 36    | 11    | 1     | 0     | 0     | 0     | 0     | 0     | 0      |
| 08:00       | 70    | 0    | 1     | 6     | 10    | 20    | 27    | 4     | 1     | 1     | 0     | 0     | 0     | 0     | 0      |
| 09:00       | 69    | 0    | 1     | 9     | 13    | 23    | 16    | 7     | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| Grand Total | 1188  | 8    | 8     | 42    | 148   | 457   | 393   | 110   | 14    | 3     | 0     | 0     | 0     | 0     | 5      |

Speed Statistics.

15th Percentile Speed : 28 MPH  
 Median Speed (50th percentile): 33 MPH  
 Average Speed - All Vehicles : 35 MPH  
 85th Percentile Speed : 39 MPH  
 95th Percentile Speed : 43 MPH  
 10 MPH Pace Speed : 31-40 MPH  
 Number of Vehicles in Pace : 850  
 Percent of Vehicles in Pace : 71.54%  
 Number of Vehicles > 55 MPH : 5  
 Percent of Vehicles > 55 MPH: .42%

\* Dead End

Layout L6  
speed only

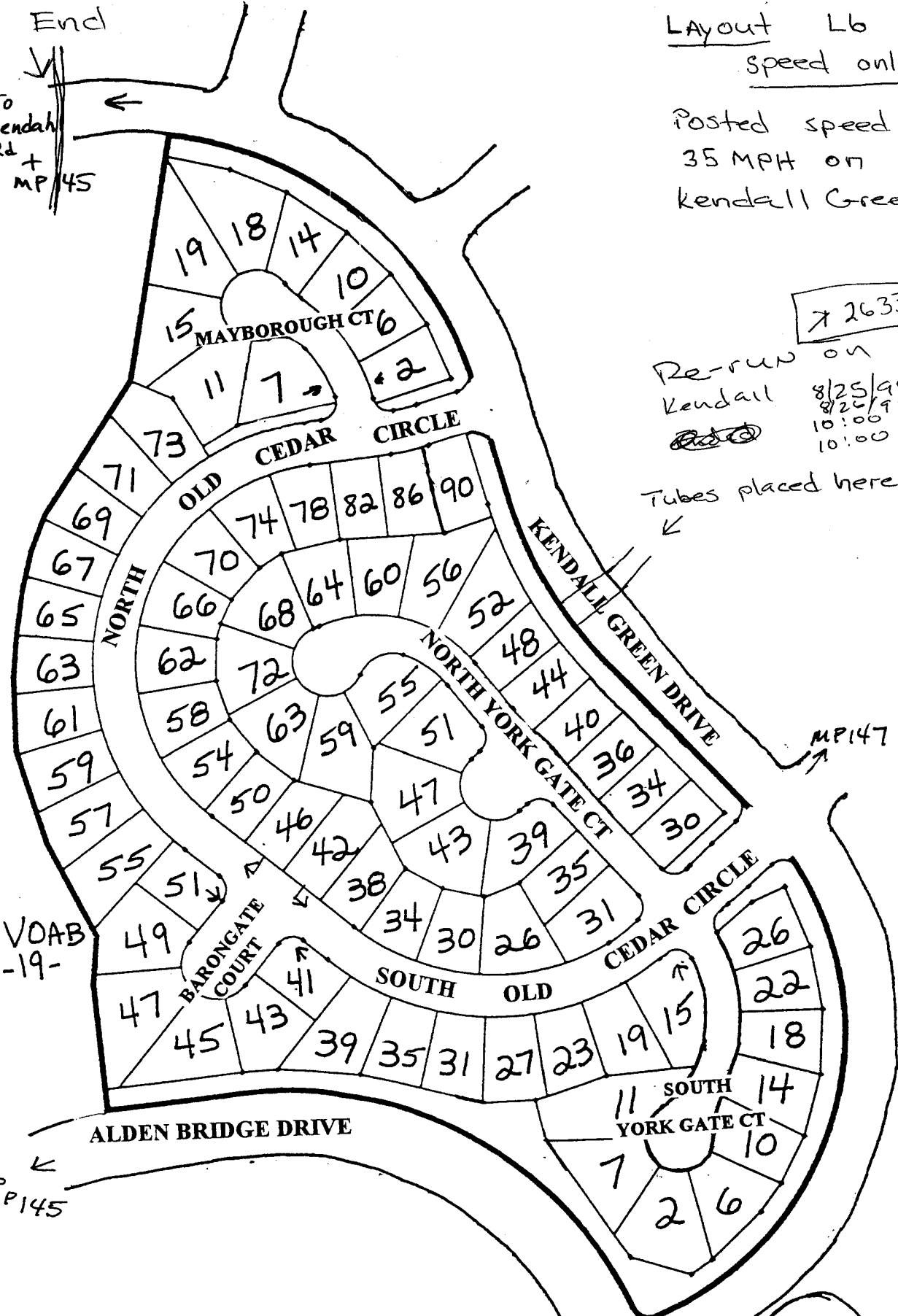
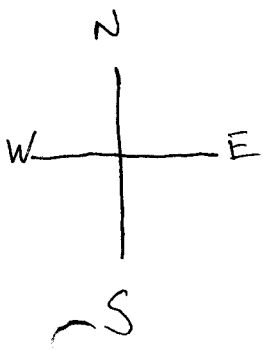
Posted speed limit  
35 MPH on  
Kendall Green Dr.

To  
Kuykendahl  
Rd  
+  
MP 145

2633

Re-run on  
Kendall  
8/25/99  
8/25/99  
10:00  
10:00

Tubes placed here



To  
MP 145

MP 147

Montgomery County  
PCT 3

To  
Research  
Forest  
Dr

144