



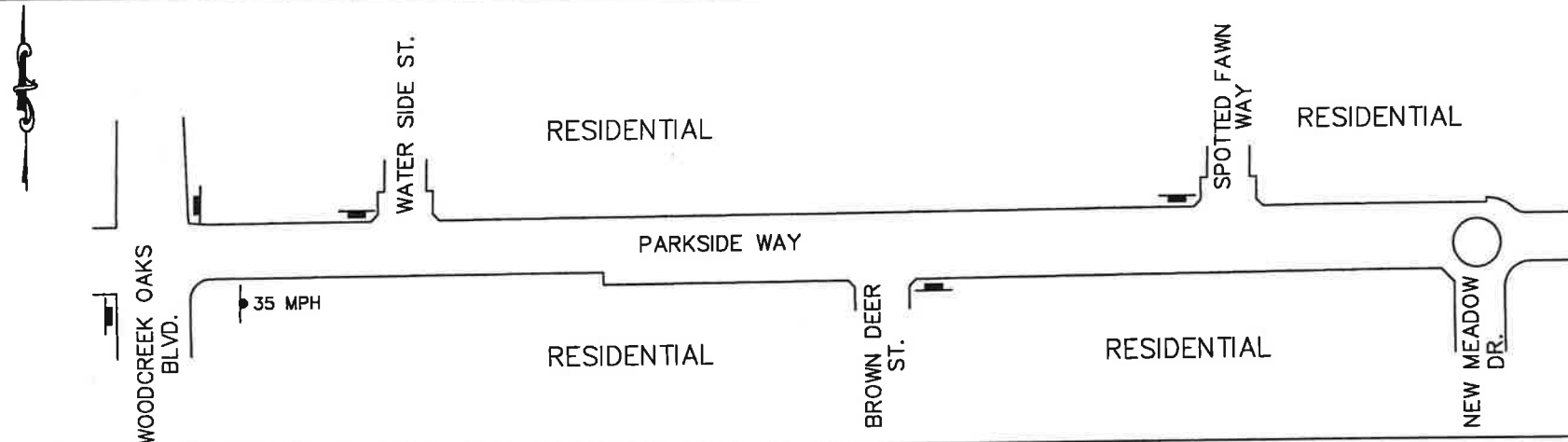
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP  
SPEED ZONE SURVEY

ROAD NAME:

**PARKSIDE WAY**  
Woodcreek Oaks to New Meadow

STRIP MAP



|                         |                                   |
|-------------------------|-----------------------------------|
| ROADWAY WIDTH           | 40'                               |
| NO. OF LANES            | 2                                 |
| AADT                    | 560                               |
| DIVIDER TYPE            | PAINTED                           |
| CRITICAL SPEED (85th %) | 41.5 MPH                          |
| PACE SPEED              | 29-38 MPH                         |
| 3-YEAR ACCIDENT HISTORY | 0                                 |
| EXISTING SPEED LIMIT    | PRIMA FACIE 55 MPH, POSTED 35 MPH |
| RECOM. SPEED LIMIT      | 35 MPH                            |
| SEGMENT LENGTH          | .38 MI.                           |

|        |           |                  |                |           |
|--------|-----------|------------------|----------------|-----------|
| LEGEND | STOP SIGN | SPEED LIMIT SIGN | TRAFFIC SIGNAL | ROUNDBOUT |
|--------|-----------|------------------|----------------|-----------|

|     |       |     |                |                                     |                                     |
|-----|-------|-----|----------------|-------------------------------------|-------------------------------------|
| MPH | 61-75 | 0   | ROADSIDE COND. | SCHOOL                              | <input type="checkbox"/>            |
|     | 51-60 | 13  |                | RESIDENCE                           | <input checked="" type="checkbox"/> |
|     | 41-50 | 82  |                | BUSINESS                            | <input type="checkbox"/>            |
|     | 31-40 | 333 |                | PARKS                               | <input type="checkbox"/>            |
|     | 1-30  | 132 |                | OPEN SPACE                          | <input type="checkbox"/>            |
|     |       |     | BIKEWAY        | <input checked="" type="checkbox"/> |                                     |

COMMENTS: NO PARKING ON BOTH SIDES OF STREET

SOME RECOVERY AREA  NO RECOVERY AREA   
SCHOOL ROUTE

T:\Speed Surveys\2008\Cad Sheets\Parkside Way - Woodcreek Oaks to New Meadow.dwg

2009 Traffic Engineering and Speed Map-Speed Zone Survey

# City of Roseville Engineering and Traffic Survey Summary

Street: PARKSIDE WY  
Limits: WOODCREEK OAKS BL  
NEW MEADOW DR

Field Observer Z HOUSTON  
Checked By: J LITTLE  
Date: 7/30/2008

|  |   |
|--|---|
| <b>Factors</b>   | <b>Direction:</b> .                                   |
| <b><u>A. Prevailing Speed Data</u></b>   |   |
| Location of Survey   | 300' East of Water Side                               |
| 85th Percentile  | 41.5  |
| 10 mph Pace  | -   |
| Percent in Pace  |   |
| Posted Speed Limit   | 35  |
| <b><u>B. Collision History</u></b>   |   |
| Date Range Covered   | 7/2/2005 To 7/1/2008 ( 3 Years )                      |
| Total Collisions   | 0   |
| Collision Rate (Acc/MVM)   | 0   |
| Expected Collision Rate  | 2.95  |
| <b><u>C. Traffic Factors</u></b>   |   |
| Average Daily Traffic  | 560   |
| Length of Segment  | 2013  |
| Lane Configuration   | Single Lane Each Direction                            |
| Street Classification  | Collector   |
| <b><u>D. Conditions Not Readily Apparent</u></b>   |   |
| Conditions   | See: Roadside Conditions on the Speed Zone Survey Map |
| Roadway Geometrics   | Straight and Level                                    |
| Comments   | Residential side streets; Class II bike lanes         |
| <b><u>E. Adjacent Land Use</u></b>   |   |
|  | Single Family Residential                             |
| Posted Speed Limit   | 35  |
| Speed Limit Change?  | No  |
| Revised Speed Limit  | 35  |
| Approved and Authorized for release by City of Roseville Traffic Engineering Department: |   |
| _____  | _____   |
|  | Date  |
|  | Loc. #  |

**City of Roseville**  
 Engineering - Traffic Studies Section  
 311 Vernon St.  
 Roseville, CA 95678  
 916-746-1300

7/30/08

Parkside Way - WCO to New Meadow

| Eastbound    | 1    | 16   | 21    | 26    | 31    | 36    | 41    | 46    | 51    | 56    | 61   | 66   | 71   | 76   | Total | 85th Percent | 95th Percent |
|--------------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|-------|--------------|--------------|
| Start Time   | 15   | 20   | 25    | 30    | 35    | 40    | 45    | 50    | 55    | 60    | 65   | 70   | 75   | 999  |       |              |              |
| 07/30/08     | 0    | 0    | 0     | 0     | 0     | 1     | 0     | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 2     | 46           | 46           |
| 01:00        | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 1     | 46           | 46           |
| 02:00        | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0     | *            | *            |
| 03:00        | 0    | 0    | 0     | 0     | 0     | 1     | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 1     | 36           | 36           |
| 04:00        | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0     | *            | *            |
| 05:00        | 0    | 0    | 0     | 1     | 1     | 1     | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 3     | 36           | 36           |
| 06:00        | 0    | 0    | 1     | 1     | 4     | 3     | 0     | 0     | 1     | 0     | 0    | 0    | 0    | 0    | 10    | 37           | 38           |
| 07:00        | 0    | 0    | 1     | 9     | 11    | 4     | 3     | 0     | 0     | 1     | 0    | 0    | 0    | 0    | 29    | 39           | 43           |
| 08:00        | 0    | 0    | 1     | 1     | 10    | 5     | 5     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 22    | 42           | 44           |
| 09:00        | 0    | 0    | 1     | 6     | 7     | 5     | 1     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 20    | 38           | 40           |
| 10:00        | 0    | 0    | 0     | 5     | 5     | 5     | 2     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 17    | 39           | 41           |
| 11:00        | 0    | 0    | 1     | 3     | 12    | 6     | 1     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 23    | 38           | 40           |
| 12 PM        | 0    | 0    | 0     | 6     | 12    | 5     | 2     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 25    | 38           | 41           |
| 13:00        | 0    | 0    | 1     | 2     | 4     | 4     | 0     | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 12    | 38           | 39           |
| 14:00        | 0    | 0    | 1     | 3     | 5     | 2     | 2     | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 14    | 41           | 42           |
| 15:00        | 0    | 0    | 0     | 3     | 4     | 5     | 1     | 2     | 0     | 0     | 0    | 0    | 0    | 0    | 15    | 45           | 46           |
| 16:00        | 0    | 0    | 0     | 1     | 1     | 4     | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 6     | 38           | 39           |
| 17:00        | 0    | 0    | 0     | 2     | 7     | 4     | 3     | 3     | 0     | 0     | 0    | 0    | 0    | 0    | 19    | 45           | 47           |
| 18:00        | 0    | 0    | 0     | 1     | 4     | 6     | 2     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 13    | 40           | 41           |
| 19:00        | 0    | 0    | 0     | 0     | 3     | 4     | 5     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 12    | 43           | 44           |
| 20:00        | 0    | 0    | 0     | 4     | 5     | 3     | 1     | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 14    | 38           | 45           |
| 21:00        | 0    | 0    | 0     | 2     | 2     | 2     | 1     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 7     | 37           | 41           |
| 22:00        | 0    | 0    | 2     | 2     | 5     | 1     | 1     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 11    | 35           | 40           |
| 23:00        | 0    | 0    | 0     | 0     | 2     | 3     | 0     | 1     | 0     | 0     | 0    | 0    | 0    | 0    | 6     | 38           | 46           |
| <b>Total</b> | 0    | 0    | 9     | 52    | 104   | 74    | 30    | 11    | 1     | 1     | 0    | 0    | 0    | 0    | 282   |              |              |
| Percent      | 0.0% | 0.0% | 3.2%  | 18.4% | 36.9% | 26.2% | 10.6% | 3.9%  | 0.4%  | 0.4%  | 0.0% | 0.0% | 0.0% | 0.0% |       |              |              |
| AM Peak      |      |      | 06:00 | 07:00 | 11:00 | 11:00 | 08:00 | 00:00 | 06:00 | 07:00 |      |      |      |      | 07:00 |              |              |
| Vol.         |      |      | 1     | 9     | 12    | 6     | 5     | 1     | 1     | 1     |      |      |      |      | 29    |              |              |
| PM Peak      |      |      | 22:00 | 12:00 | 12:00 | 18:00 | 19:00 | 17:00 |       |       |      |      |      |      | 12:00 |              |              |
| Vol.         |      |      | 2     | 6     | 12    | 6     | 5     | 3     |       |       |      |      |      |      | 25    |              |              |
| Grand Total  | 0    | 0    | 9     | 52    | 104   | 74    | 30    | 11    | 1     | 1     | 0    | 0    | 0    | 0    | 282   |              |              |
| Percent      | 0.0% | 0.0% | 3.2%  | 18.4% | 36.9% | 26.2% | 10.6% | 3.9%  | 0.4%  | 0.4%  | 0.0% | 0.0% | 0.0% | 0.0% |       |              |              |

15th Percentile : 29 MPH  
 50th Percentile : 34 MPH  
 85th Percentile : 41 MPH  
 95th Percentile : 45 MPH

178      41      2

Statistics      10 MPH Pace Speed : 31-40 MPH  
 Number in Pace : 178  
 Percent in Pace : 63.1%  
 Number of Vehicles > 55 MPH : 1  
 Percent of Vehicles > 55 MPH : 0.4%  
 Mean Speed(Average) : 35 MPH

**City of Roseville**  
 Engineering - Traffic Studies Section  
 311 Vernon St.  
 Roseville, CA 95678  
 916-746-1300

7/30/08

Parkside Way - WCO to New Meadow

| Westbound          | 1            | 16           | 21           | 26           | 31           | 36           | 41           | 46           | 51           | 56           | 61          | 66          | 71          | 76          | Total        | 85th Percent | 95th Percent |    |
|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|----|
| Start Time         | 15           | 20           | 25           | 30           | 35           | 40           | 45           | 50           | 55           | 60           | 65          | 70          | 75          | 999         |              |              |              |    |
| 07/30/08           | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 1            | 0            | 0            | 0           | 0           | 0           | 0           | 0            | 1            | 46           | 46 |
| 01:00              | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0           | 0           | 0           | 0           | 1            | 36           | 36           |    |
| 02:00              | 0            | 0            | 0            | 0            | 0            | 1            | 0            | 0            | 0            | 0            | 0           | 0           | 0           | 0           | 1            | 46           | 46           |    |
| 03:00              | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 1            | 0            | 0            | 0           | 0           | 0           | 0           | 3            | 51           | 51           |    |
| 04:00              | 0            | 0            | 0            | 1            | 1            | 0            | 0            | 0            | 1            | 0            | 0           | 0           | 0           | 0           | 2            | 31           | 31           |    |
| 05:00              | 0            | 0            | 0            | 1            | 1            | 0            | 0            | 0            | 0            | 0            | 0           | 0           | 0           | 0           | 4            | 36           | 46           |    |
| 06:00              | 1            | 0            | 0            | 1            | 0            | 1            | 0            | 1            | 0            | 0            | 0           | 0           | 0           | 0           | 18           | 35           | 37           |    |
| 07:00              | 0            | 0            | 2            | 8            | 5            | 3            | 0            | 0            | 0            | 0            | 0           | 0           | 0           | 0           | 13           | 42           | 43           |    |
| 08:00              | 0            | 1            | 0            | 1            | 5            | 2            | 3            | 1            | 0            | 0            | 0           | 0           | 0           | 0           | 17           | 35           | 41           |    |
| 09:00              | 0            | 0            | 2            | 5            | 7            | 1            | 2            | 0            | 0            | 0            | 0           | 0           | 0           | 0           | 20           | 39           | 42           |    |
| 10:00              | 0            | 0            | 0            | 5            | 8            | 4            | 2            | 1            | 0            | 0            | 0           | 0           | 0           | 0           | 15           | 42           | 43           |    |
| 11:00              | 0            | 0            | 0            | 1            | 9            | 1            | 3            | 0            | 0            | 1            | 0           | 0           | 0           | 0           | 25           | 40           | 46           |    |
| 12 PM              | 0            | 0            | 2            | 7            | 5            | 7            | 2            | 2            | 0            | 0            | 0           | 0           | 0           | 0           | 19           | 39           | 45           |    |
| 13:00              | 1            | 1            | 0            | 2            | 6            | 7            | 1            | 1            | 0            | 0            | 0           | 0           | 0           | 0           | 14           | 37           | 38           |    |
| 14:00              | 0            | 0            | 0            | 3            | 7            | 4            | 0            | 0            | 0            | 0            | 0           | 0           | 0           | 0           | 20           | 45           | 51           |    |
| 15:00              | 0            | 0            | 1            | 4            | 8            | 3            | 1            | 1            | 2            | 0            | 0           | 0           | 0           | 0           | 20           | 41           | 43           |    |
| 16:00              | 0            | 0            | 0            | 3            | 8            | 5            | 4            | 0            | 0            | 0            | 0           | 0           | 0           | 0           | 18           | 37           | 47           |    |
| 17:00              | 0            | 0            | 0            | 2            | 11           | 2            | 0            | 2            | 1            | 0            | 0           | 0           | 0           | 0           | 16           | 43           | 44           |    |
| 18:00              | 0            | 0            | 0            | 1            | 5            | 5            | 4            | 1            | 0            | 0            | 0           | 0           | 0           | 0           | 16           | 42           | 51           |    |
| 19:00              | 0            | 0            | 1            | 2            | 4            | 5            | 2            | 0            | 2            | 0            | 0           | 0           | 0           | 0           | 9            | 42           | 51           |    |
| 20:00              | 0            | 1            | 1            | 2            | 2            | 0            | 2            | 0            | 1            | 0            | 0           | 0           | 0           | 0           | 8            | 56           | 57           |    |
| 21:00              | 0            | 0            | 1            | 1            | 2            | 2            | 0            | 0            | 0            | 2            | 0           | 0           | 0           | 0           | 12           | 41           | 42           |    |
| 22:00              | 0            | 0            | 1            | 4            | 3            | 1            | 2            | 0            | 1            | 0            | 0           | 0           | 0           | 0           | 6            | 37           | 41           |    |
| 23:00              | 0            | 0            | 0            | 1            | 2            | 2            | 1            | 0            | 0            | 0            | 0           | 0           | 0           | 0           | 278          |              |              |    |
| <b>Total</b>       | <b>2</b>     | <b>3</b>     | <b>11</b>    | <b>55</b>    | <b>99</b>    | <b>56</b>    | <b>29</b>    | <b>12</b>    | <b>8</b>     | <b>3</b>     | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    |              |              |              |    |
| <b>Percent</b>     | <b>0.7%</b>  | <b>1.1%</b>  | <b>4.0%</b>  | <b>19.8%</b> | <b>35.6%</b> | <b>20.1%</b> | <b>10.4%</b> | <b>4.3%</b>  | <b>2.9%</b>  | <b>1.1%</b>  | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> |              |              |              |    |
| <b>AM Peak</b>     | <b>06:00</b> | <b>08:00</b> | <b>07:00</b> | <b>07:00</b> | <b>11:00</b> | <b>10:00</b> | <b>08:00</b> | <b>00:00</b> | <b>04:00</b> | <b>11:00</b> |             |             |             |             | <b>10:00</b> |              |              |    |
| <b>Vol.</b>        | <b>1</b>     | <b>1</b>     | <b>2</b>     | <b>8</b>     | <b>9</b>     | <b>4</b>     | <b>3</b>     | <b>1</b>     | <b>1</b>     | <b>1</b>     |             |             |             |             | <b>20</b>    |              |              |    |
| <b>PM Peak</b>     | <b>13:00</b> | <b>13:00</b> | <b>12:00</b> | <b>12:00</b> | <b>17:00</b> | <b>12:00</b> | <b>16:00</b> | <b>12:00</b> | <b>15:00</b> | <b>21:00</b> |             |             |             |             | <b>12:00</b> |              |              |    |
| <b>Vol.</b>        | <b>1</b>     | <b>1</b>     | <b>2</b>     | <b>7</b>     | <b>11</b>    | <b>7</b>     | <b>4</b>     | <b>2</b>     | <b>2</b>     | <b>2</b>     |             |             |             |             | <b>25</b>    |              |              |    |
| <b>Grand Total</b> | <b>2</b>     | <b>3</b>     | <b>11</b>    | <b>55</b>    | <b>99</b>    | <b>56</b>    | <b>29</b>    | <b>12</b>    | <b>8</b>     | <b>3</b>     | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>278</b>   |              |              |    |
| <b>Percent</b>     | <b>0.7%</b>  | <b>1.1%</b>  | <b>4.0%</b>  | <b>19.8%</b> | <b>35.6%</b> | <b>20.1%</b> | <b>10.4%</b> | <b>4.3%</b>  | <b>2.9%</b>  | <b>1.1%</b>  | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> | <b>0.0%</b> |              |              |              |    |

15th Percentile : 28 MPH  
 50th Percentile : 34 MPH  
 85th Percentile : 42 MPH  
 95th Percentile : 49 MPH

155      41      11

Statistics      10 MPH Pace Speed : 27-36 MPH  
 Number in Pace : 155  
 Percent in Pace : 55.8%  
 Number of Vehicles > 55 MPH : 3  
 Percent of Vehicles > 55 MPH : 1.1%  
 Mean Speed(Average) : 35 MPH

Total:      1-30      31-40      41-50      51-60  
 132      353      82      13

ADT = 30