



| U.S. DOT#: 174986H   |                   |  |                      |                  | Warning Device Description  |                            |                   |                     |                           |                   |    |     |      |    |     |     |
|--|-------------------|--|----------------------|------------------|---|----------------------------|-------------------|---------------------|---------------------------|-------------------|----|-----|------|----|-----|-----|
| <b>General Information</b><br>Type Of Crossing: AtGrade<br>Lat: 41° 52' 57" Long: 88° 16' 32"<br>County: KANE<br>City: GENEVA In/Near: Near<br>Street Name: OLD KIRK RD<br>RailRoad: UP<br>RailRoad Station: KRESS (E)<br>RailRoad Milepost: 33.75<br>Crossing Angle: 81.9°<br>Data Collection Date: 6/30/2003<br>Aerial Photography Date: Spring 2003 |                   |  |                      |                  | Type of Device: AFLS/Gates<br>Number Of Devices:<br>CrossBucks: 2 Cantelever: 0<br>Bells: 1 Gates: 2<br>WigWags: 0 Pedestrian Gates: 0<br>Flashing Lights Pairs: 4 Masts: 2   |                            |                   |                     |                           |                   |    |     |      |    |     |     |
|  |                   |  |                      |                  | <table border="1"> <thead> <tr> <th>Mast Locations</th> <th>Edge of Road (Ft)</th> <th>Edge of Rail (Ft)</th> </tr> </thead> <tbody> <tr> <td>NW</td> <td>4.6</td> <td>12.6</td> </tr> <tr> <td>SE</td> <td>6.7</td> <td>9.6</td> </tr> </tbody> </table> |                            |                   | Mast Locations      | Edge of Road (Ft)         | Edge of Rail (Ft) | NW | 4.6 | 12.6 | SE | 6.7 | 9.6 |
| Mast Locations   | Edge of Road (Ft) | Edge of Rail (Ft)                      |                      |                  |   |                            |                   |                     |                           |                   |    |     |      |    |     |     |
| NW   | 4.6               | 12.6                                   |                      |                  |   |                            |                   |                     |                           |                   |    |     |      |    |     |     |
| SE   | 6.7               | 9.6                                    |                      |                  |   |                            |                   |                     |                           |                   |    |     |      |    |     |     |
| <b>Nearest Intersecting Roads</b>  |                   |  |                      |                  | <b>Track Description</b>  |                            |                   |                     |                           |                   |    |     |      |    |     |     |
| Name   | Distance (Ft) ER  | Width (Ft)                             | Direction            | Traffic Control  | Number of Tracks: 2<br>(Type of Tracks: Main)   |                            |                   |                     |                           |                   |    |     |      |    |     |     |
| REED   | 360.5             | 32.5                                   | North                | Stop Sign        | From  | To                         | Distance (Ft)     |                     |                           |                   |    |     |      |    |     |     |
| Number of Other Nearby Intersecting Roads: None  |                   |  |                      |                  | Track 1   | Track 2                    | 14.5              |                     |                           |                   |    |     |      |    |     |     |
| <b>Nearby Warning Signs</b>  |                   |  |                      |                  | <b>Adjacent Railroad Crossing</b>   |                            |                   |                     |                           |                   |    |     |      |    |     |     |
| North  |                   | Nearby Warning Signs                   |                      | South            |   | Adjacent Railroad Crossing |                   |                     |                           |                   |    |     |      |    |     |     |
| Type   | Distance (Ft) ER  | Type                                   | Distance (Ft) ER     | DOT#             | Direction   | Distance (Ft)              |                   |                     |                           |                   |    |     |      |    |     |     |
| W10-1  | 312.5             | W10-1                                  | 772.0                |                  |   |                            |                   |                     |                           |                   |    |     |      |    |     |     |
| Number of Other Signs: 0   |                   | Number of Other Signs: 0               |                      |                  |   |                            |                   |                     |                           |                   |    |     |      |    |     |     |
| West Side  |                   | Roadway Material & Dimensions          |                      |                  |   | East Side                  |                   |                     |                           |                   |    |     |      |    |     |     |
| Roadway Material: Bituminous   |                   |  |                      |                  |   |                            |                   |                     |                           |                   |    |     |      |    |     |     |
| Dir  | Dist NR           | Sidewalk                               | Parkway              | Road Width       | Parkway   | Sidewalk                   |                   |                     |                           |                   |    |     |      |    |     |     |
| N  | 32.0              | 0.0                                    | 0.0                  | 20.5             | 0.0   | 0.0                        |                   |                     |                           |                   |    |     |      |    |     |     |
| S  | 32.0              | 0.0                                    | 0.0                  | 20.6             | 0.0   | 0.0                        |                   |                     |                           |                   |    |     |      |    |     |     |
| West Side of Road:   |                   | Crossing Surface Material & Dimensions |                      |                  |   | East Side of Road:         |                   |                     |                           |                   |    |     |      |    |     |     |
|  | Sidewalk Material | Sidewalk Width (Ft)                    | Distance to Sidewalk | Roadway Material | Roadway Width (Ft)  | Distance to Sidewalk       | Sidewalk Material | Sidewalk Width (Ft) | Total Crossing Width (Ft) |                   |    |     |      |    |     |     |
| Track1   | None              | 0                                      | 3                    | Full Wood Plank  | 24.5  | 2.5                        | None              | 0                   | 30                        |                   |    |     |      |    |     |     |
| Track2   | None              | 0                                      | 2.4                  | Full Wood Plank  | 24.5  | 2.6                        | None              | 0                   | 29.5                      |                   |    |     |      |    |     |     |
| North Side   |                   | Vertical Profile                       |                      |                  |   | South Side                 |                   |                     |                           |                   |    |     |      |    |     |     |
| A-50   |                   | A-32                                   |                      | Track1           |   | Track2                     |                   | B-32                |                           | B-50              |    |     |      |    |     |     |
| 1.11%  |                   | 0.63%                                  |                      | -2.86%           |   | -0.94%                     |                   | 0%                  |                           |                   |    |     |      |    |     |     |
| Special Conditions? None   |                   |  |                      |                  | Missing Data? No  |                            |                   |                     |                           |                   |    |     |      |    |     |     |

