



| U.S. DOT#: 523011H                              |                     |  |                      |                  | Warning Device Description                         |                            |                   |      |
|---|---------------------|--|----------------------|------------------|--|----------------------------|-------------------|------|
| General Information                             |                     |  |                      |                  | Type of Device: Cant AFLS/Gates                    |                            |                   |      |
| Type Of Crossing: AtGrade                       |                     |  |                      |                  | Number Of Devices:                                 |                            |                   |      |
| Lat: 41° 42' 10" Long: 87° 32' 38"              |                     |  |                      |                  | CrossBucks:  | 5                          | Cantelever:       | 1    |
| County: COOK                                    |                     |  |                      |                  | Bells:   | 1                          | Gates:            | 3    |
| City: CHICAGO In/Near: In                       |                     |  |                      |                  | WigWags:   | 0                          | Pedestrian Gates: | 0    |
| Street Name: 107TH                              |                     |  |                      |                  | Flashing Lights Pairs:                             | 11                         | Masts:            | 7    |
| RailRoad: NS                                    |                     |  |                      |                  | Mast Locations Edge of Road (Ft) Edge of Rail (Ft) |                            |                   |      |
| RailRoad Station: 110TH ST YARD (At)            |                     |  |                      |                  | SW   | 3                          |                   | 13.8 |
| RailRoad Milepost: 1.06                         |                     |  |                      |                  | SW   | 32                         |                   | 22   |
| Crossing Angle: 59.0°                           |                     |  |                      |                  | SW   | 45                         |                   | 56   |
| Data Collection Date: 9/12/2002                 |                     |  |                      |                  | SW   | 73                         |                   | 4    |
| Aerial Photography Date: Spring 2002            |                     |  |                      |                  | SW   | 2.5                        |                   | 61   |
|   |                     |  |                      |                  | SE   | 28                         |                   | 49   |
|   |                     |  |                      |                  | NE   | 3.7                        |                   | 9    |
| Nearest Intersecting Roads                      |                     |  |                      |                  | Track Description                                  |                            |                   |      |
| Name  | Distance (Ft) ER    | Width (Ft)                             | Direction            | Traffic Control  | Number of Tracks: 1<br>(Type of Tracks: Siding)    |                            |                   |      |
| BUFFALO   | 10.0                | 30.0                                   | East                 | Stop Sign        | From   | To                         | Distance (Ft)     |      |
| MACKINAW  | 339.0               | 32.0                                   | East                 | Stop Sign        | None   |                            |                   |      |
| Number of Other Nearby Intersecting Roads: None |                     |  |                      |                  |  |                            |                   |      |
| West  |                     | Nearby Warning Signs                   |                      | East             |  | Adjacent Railroad Crossing |                   |      |
| Type  | Distance (Ft) ER    | Type                                   | Distance (Ft) ER     | DOT#             | Direction  | Distance (Ft)              |                   |      |
| W10-1   | 157.0               |  |                      |                  |  |                            |                   |      |
| Number of Other Signs: 0                        |                     | Number of Other Signs: 0               |                      |                  |  |                            |                   |      |
| North Side                                      |                     | Roadway Material & Dimensions          |                      |                  | South Side   |                            |                   |      |
| Roadway Material: Bituminous                    |                     |  |                      |                  |  |                            |                   |      |
| Dir   | Dist NR             | Sidewalk                               | Parkway              | Road Width       | Parkway  | Sidewalk                   |                   |      |
| E   | 32.0                | 12.0                                   | 0.0                  | 46.0             | 8.0  | 8.0                        |                   |      |
| W   | 32.0                | 0.0                                    | 14.0                 | 58.0             | 0.0  | 0.0                        |                   |      |
| South Side of Road:                             |                     | Crossing Surface Material & Dimensions |                      |                  | North Side of Road:                                |                            |                   |      |
| Sidewalk  |                     | Roadway                                |                      | Sidewalk         |  | Total                      |                   |      |
| Sidewalk Width                                  | Distance to Roadway | Width                                  | Distance to Sidewalk | Width            | Distance to Sidewalk                               | Width                      | Crossing          |      |
| Material (Ft)                                   | Sidewalk Material   | (Ft)                                   | Sidewalk Material    | (Ft)             | Material (Ft)                                      | (Ft)                       | Width             |      |
| Track1 None                                     | 0                   | 0(*)                                   | Asphalt and Flange   | 80               | 14   | None                       | 0                 |      |
| West Side                                       |                     | Vertical Profile                       |                      |                  | East Side  |                            |                   |      |
| A-0   | B-32                | A-32                                   | A-50                 | B-50             |  |                            |                   |      |
| -1.25%  |                     | -1.25%                                 |                      | 1.11%            | 1.11%  |                            |                   |      |
| Special Conditions? None                        |                     |  |                      | Missing Data? No |  |                            |                   |      |



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SCALE: 1"=50'

