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SCALE: 1"=50'

0 50' 100'

U.S. DOT#: 173996K

## General Information

Type Of Crossing: AtGrade
Lat: 41° 53' 16" Long: 87° 50' 4"
County: COOK
City: MAYWOOD In/Near: In
Street Name: 1ST AVE
RailRoad: UP
RailRoad Station: VALE (NE)
RailRoad Milepost: 10.17
Crossing Angle: 77.9°
Data Collection Date: 9/25/2002
Aerial Photography Date: Spring 2002

## Warning Device Description

Type of Device: Cant AFLS/Gates

Number Of Devices:

| | | | |
|---|---|---|---|
| CrossBucks: | 2 | Cantelever: | 2 |
| Bells: | 2 | Gates: | 2 |
| WigWags: | 0 | Pedestrian Gates: | 1 |
| Flashing Lights Pairs: | 9 | Masts: | 5 |

| Mast Locations | Edge of Road (Ft) | Edge of Rail (Ft) |
|---|---|---|
| NW | 10 | 20.58839 |
| NW | 10 | 14.52613 |
| SW | 13.5 | 6.654646 |
| SE | 5 | 9.707522 |
| SE | 5 | 15.86756 |

## Nearest Intersecting Roads

| Name | Distance (Ft) ER | Width (Ft) | Direction | Traffic Control |
|---|---|---|---|---|
| MAIN | 73.0 | 36.3 | North | Stop Sign |
| LAKE | 357.0 | 53.5 | North | Signal |

Number of Other Nearby Intersecting Roads: None

## Track Description

Number of Tracks: 2
(Type of Tracks: Main)

| From | To | Distance (Ft) |
|---|---|---|
| Track 1 | Track 2 | 13.4 |

## Nearby Warning Signs

| North Type | Distance (Ft) ER | South Type | Distance (Ft) ER |
|---|---|---|---|
| W10-1 | 164.0 | W10-1 | 323.0 |

Number of Other Signs: 0 | Number of Other Signs: 0

## Adjacent Railroad Crossing

| DOT# | Direction | Distance (Ft) |
|---|---|---|

## Roadway Material & Dimensions

Roadway Material: Bituminous

| West Side Dir | Dist NR | Sidewalk | Parkway | Road Width | East Side Parkway | Sidewalk |
|---|---|---|---|---|---|---|
| N | 32.0 | 0.0 | 0.0 | 50.8 | 0.0 | 0.0 |
| S | 32.0 | 5.5 | 0.0 | 50.6 | 0.0 | 0.0 |

## Crossing Surface Material & Dimensions

| | West Side of Road: Sidewalk Material | Sidewalk Width (Ft) | Distance to Sidewalk | Roadway Material | Roadway Width (Ft) | Distance to Sidewalk | East Side of Road: Sidewalk Material | Sidewalk Width (Ft) | Total Crossing Width (Ft) |
|---|---|---|---|---|---|---|---|---|---|
| Track1 | None | 0 | 0(*) | Concrete | 68.5 | 0(*) | None | 0 | 68.5 |
| Track2 | None | 0 | 0(*) | Concrete | 68.5 | 0(*) | None | 0 | 68.5 |

## Vertical Profile

| North Side A-50 | A-32 | Track1 | Track2 | B-32 | South Side B-50 |
|---|---|---|---|---|---|
| 2.22% | 2.19% | 0% | -2.19% | -4.44% | |

Special Conditions? None Missing Data? No