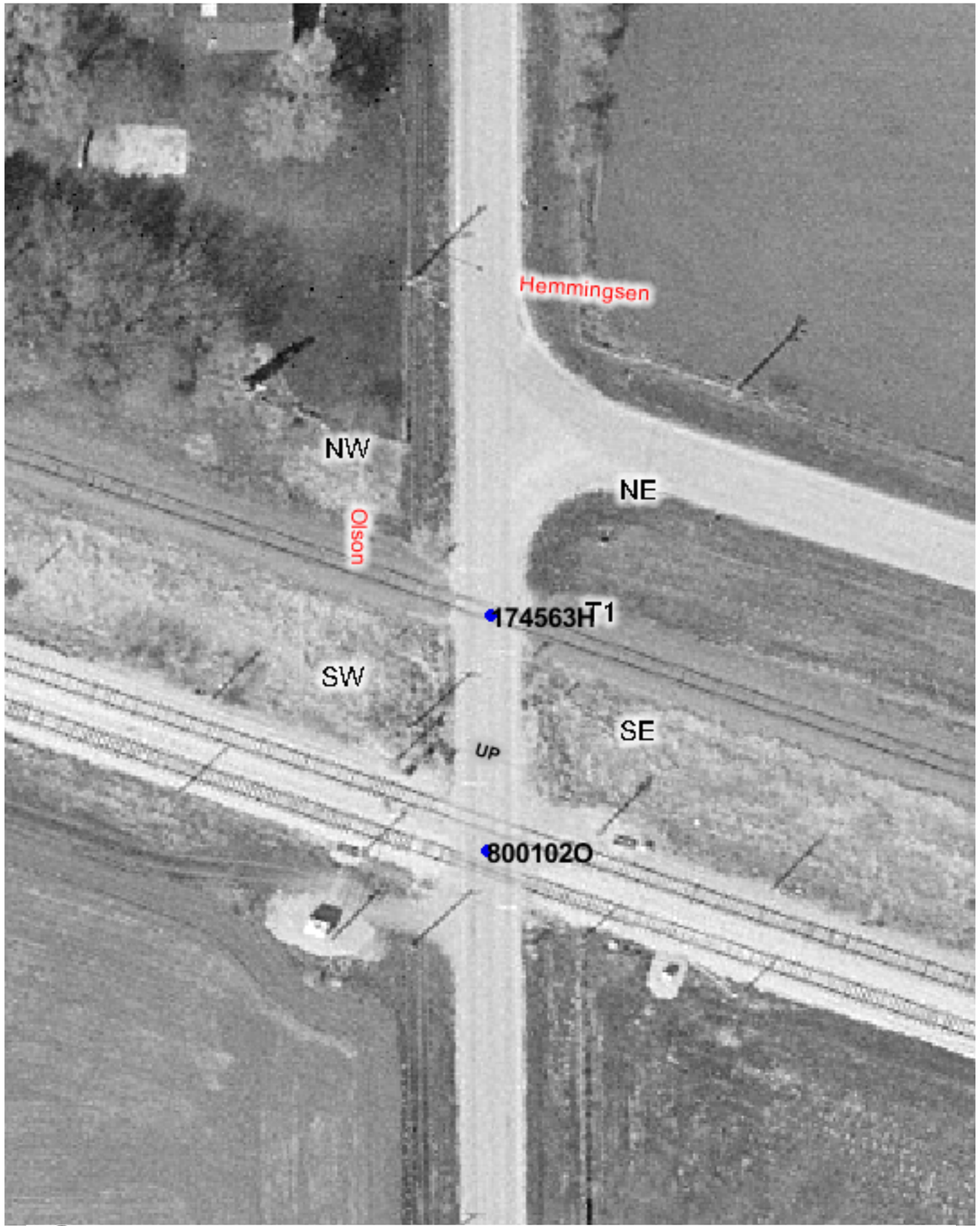


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SCALE: 1"=50'

0 50' 100'

U.S. DOT#: 174563H

## General Information

Type Of Crossing: AtGrade
Lat: 42° 13' 50" Long: 88° 31' 50"
County: MCHENRY
City: UNION In/Near: Near
Street Name: OLSON RD
RailRoad: UP
RailRoad Station: UNION W (W)
RailRoad Milepost: 51.96
Crossing Angle: 70.4°
Data Collection Date: 9/23/2003
Aerial Photography Date: Spring 2003

## Warning Device Description

Type of Device: X-Bucks
Number Of Devices:

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

| Mast Locations | Edge of Road (Ft) | Edge of Rail (Ft) |
|---|---|---|
| NW | 6.7 | 12.9 |
| SE | 5.5 | 11.1 |

## Nearest Intersecting Roads

| Name | Distance (Ft) ER | Width (Ft) | Direction | Traffic Control |
|---|---|---|---|---|
| HEMMINGSEN RD | 72.8 | 22.8 | North | Stop Sign |

Number of Other Nearby Intersecting Roads: None

## Track Description

Number of Tracks: 1
(Type of Tracks: Main)

| From | To | Distance (Ft) |
|---|---|---|
| None | | |

## Nearby Warning Signs

North

| Type | Distance (Ft) ER |
|---|---|
| W10-1 | 545.0 |

Number of Other Signs: 0

South

| Type | Distance (Ft) ER |
|---|---|
| NONE | 0.0 |

Number of Other Signs: 0

## Adjacent Railroad Crossing

| DOT# | Direction | Distance (Ft) |
|---|---|---|
| 800102O | S | 88.0 |

## Roadway Material & Dimensions

West Side — East Side

Roadway Material: Bituminous

| Dir | Dist NR | Sidewalk | Parkway | Road Width | Parkway | Sidewalk |
|---|---|---|---|---|---|---|
| N | 32.0 | 0.0 | 0.0 | 23.0 | 0.0 | 0.0 |
| S | 32.0 | 0.0 | 0.0 | 22.4 | 0.0 | 0.0 |

## Crossing Surface Material & Dimensions

West Side of Road: — 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 | 0(*) | Asphalt and Flange | 24.1 | 0(*) | None | 0 | 24.1 |

## Vertical Profile

North Side — South Side

| A-50 | A-32 | Track1 | B-32 | B-50 |
|---|---|---|---|---|
| 0% | 0.63% | 0.31% | 0% | |

Special Conditions? None
Missing Data? No