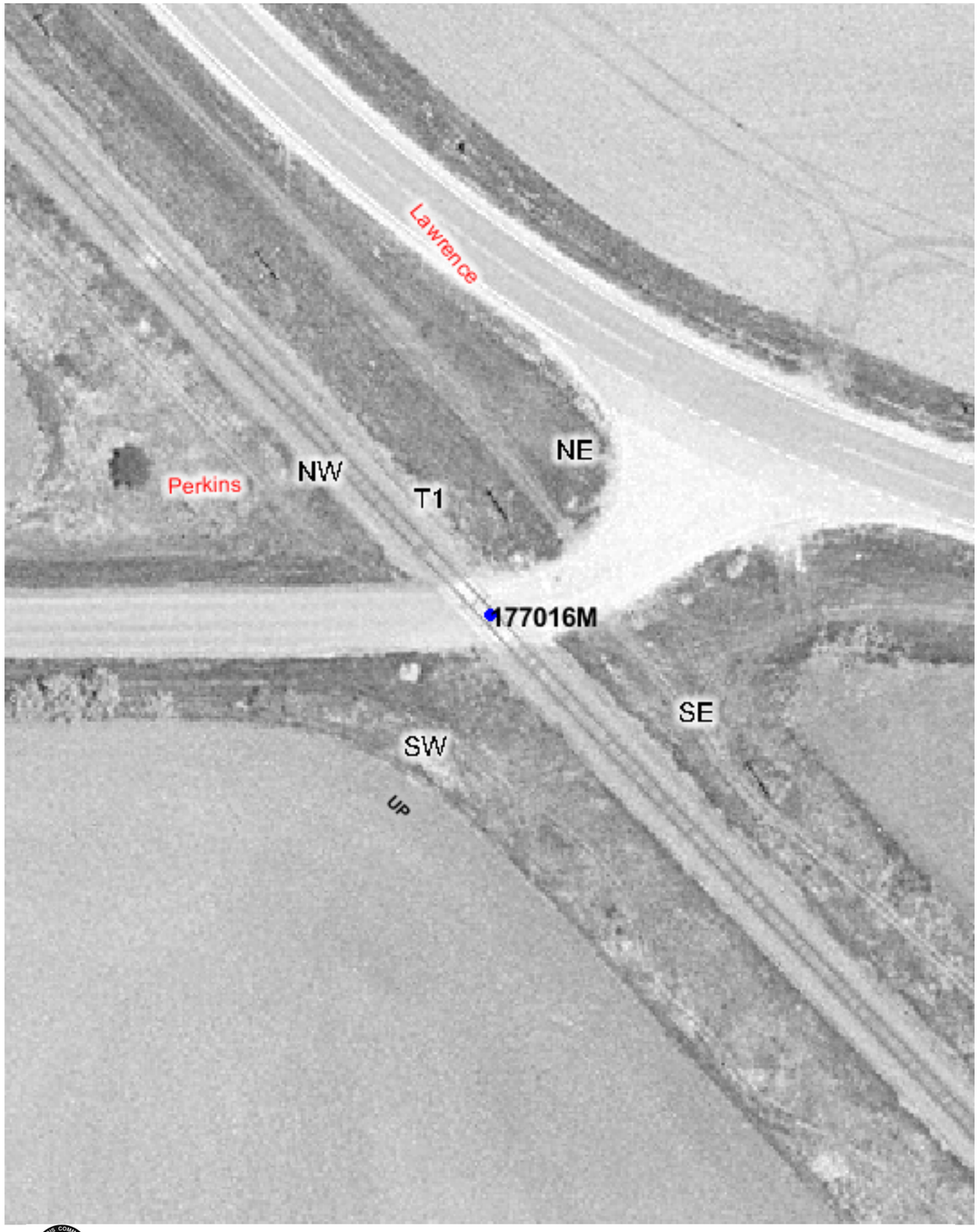


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SCALE: 1"=50'

0 50' 100'

U.S. DOT#: 177016M

**General Information**

Type Of Crossing: AtGrade
Lat: 42° 27' 57" Long: 88° 40' 29"
County: MCHENRY
City: HARVARD In/Near: Near
Street Name: PERKINS RD
RailRoad: UP
RailRoad Station: SHARON (NW)
RailRoad Milepost: 67.11
Crossing Angle: 49.7°
Data Collection Date: 9/2/2003
Aerial Photography Date: Spring 2003

**Warning Device Description**

Type of Device: X-Bucks/Stop
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) |
|---|---|---|
| NE | 9 | 10.7 |
| SW | 6 | 9.6 |

**Nearest Intersecting Roads**

| Name | Distance (Ft) ER | Width (Ft) | Direction | Traffic Control |
|---|---|---|---|---|
| LAWRENCE RD | 128.6 | 22.8 | East | 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**

| East Type | East Distance (Ft) ER | West Type | West Distance (Ft) ER |
|---|---|---|---|
| | | W10-1 | 805.4 |

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

**Adjacent Railroad Crossing**

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

**Roadway Material & Dimensions**

Roadway Material: Bituminous

| North Side Dir | Dist NR | Sidewalk | Parkway | Road Width | South Side Parkway | Sidewalk |
|---|---|---|---|---|---|---|
| E | 32.0 | 0.0 | 0.0 | 20.8 | 0.0 | 0.0 |
| W | 32.0 | 0.0 | 0.0 | 19.7 | 0.0 | 0.0 |

**Crossing Surface Material & Dimensions**

| | North Side of Road: Sidewalk Material | Sidewalk Width (Ft) | Distance to Sidewalk | Roadway Material | Roadway Width (Ft) | Distance to Sidewalk | South Side of Road: Sidewalk Material | Sidewalk Width (Ft) | Total Crossing Width (Ft) |
|---|---|---|---|---|---|---|---|---|---|
| Track1 | None | 0 | 0 | Concrete | 29.4 | 0(*) | None | 0 | 29.4 |

**Vertical Profile**

| East Side A-50 | A-32 | Track1 | B-32 | West Side B-50 |
|---|---|---|---|---|
| 0.56% | 0.31% | -0.94% | -2.22% | |

Special Conditions? None Missing Data? No