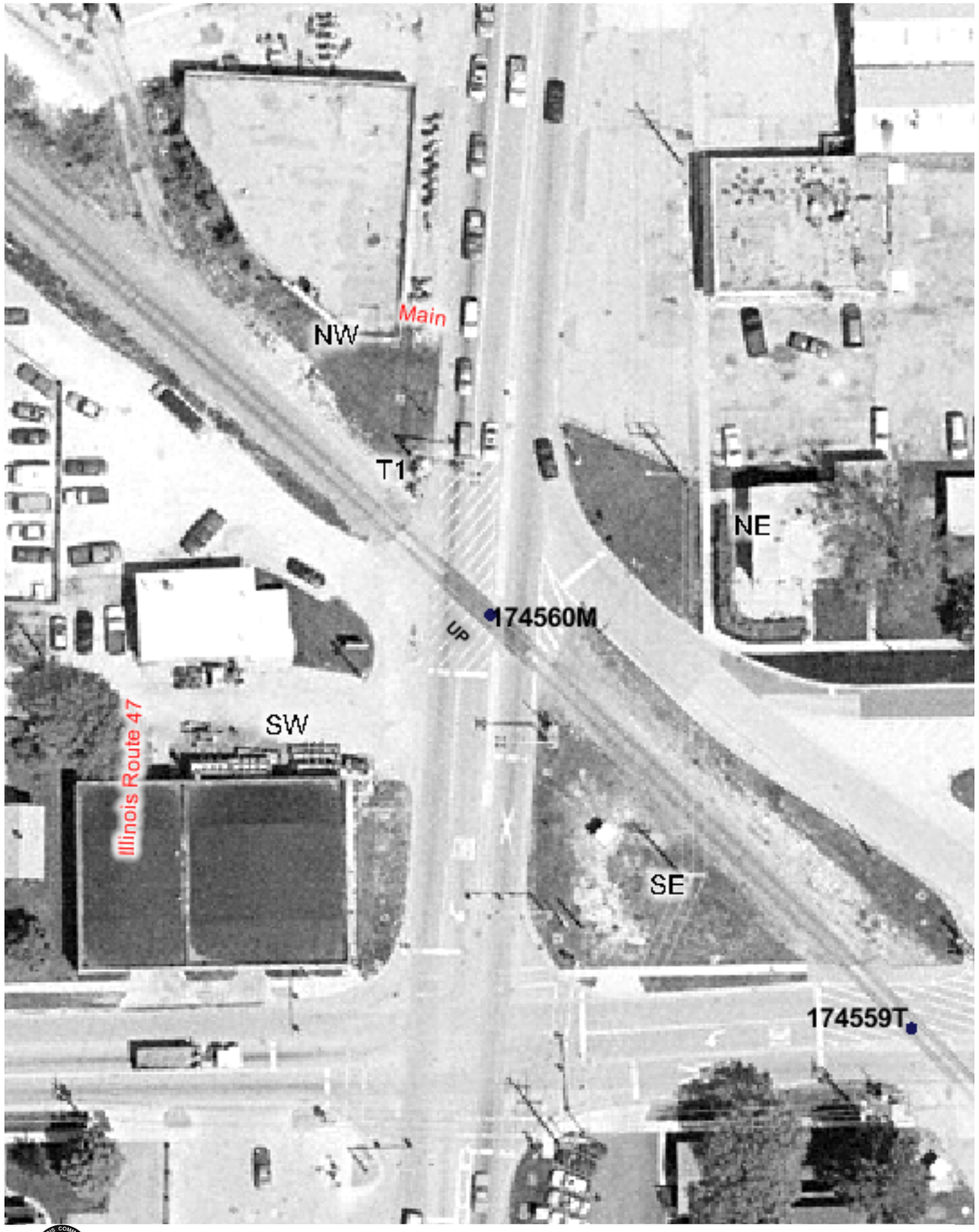

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SCALE: 1"=50'

0 50' 100'

U.S. DOT#: 174560M

General Information

Type Of Crossing: AtGrade
Lat: 42° 10' 8" Long: 88° 25' 41"
County: MCHENRY
City: HUNTLEY In/Near: In
Street Name: VINE ST
RailRoad: UP
RailRoad Station: HUNTLEY (W)
RailRoad Milepost: 55.17
Crossing Angle: 47.9°
Data Collection Date: 2/3/2004
Aerial Photography Date: Spring 2003

Warning Device Description

Type of Device: Cant AFLS/Gates/Sidelights

Number Of Devices:

CrossBucks:	2	Cantelever:	2
Bells:	2	Gates:	2
WigWags:	0	Pedestrian Gates:	0
Flashing Lights Pairs:	9	Masts:	4

Mast Locations	Edge of Road (Ft)	Edge of Rail (Ft)
NW	7.7	28.6
NW	7.7	22.5
SE	5.7	29
SE	5.7	22.8

Nearest Intersecting Roads

Name	Distance (Ft) ER	Width (Ft)	Direction	Traffic Control
DWYER ST	49.2	19.6	North	Stop Sign
MAIN ST	147.3	34.0	South	Signal

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	North Distance (Ft) ER	South Type	South Distance (Ft) ER
R8-8	28.6	R8-8	28.2
R8-8	45.4	R8-8	29.0
W10-1	387.0	W10-1	509.8

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

Adjacent Railroad Crossing

DOT#	Direction	Distance (Ft)
174559T	SE	322.0

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	42.3	0.0	0.0
S	32.0	0.0	0.0	42.2	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)	East Side of Road: Distance to Sidewalk	Sidewalk Material	Sidewalk Width (Ft)	Total Crossing Width (Ft)
Track1	None	0	0	Rubber	68.5	0	None	0	68.5

Vertical Profile

North Side A-50	A-32	Track1	B-32	South Side B-50
-0.56%	-0.31%	-2.81%	-2.78%	

Special Conditions? None

Missing Data? No