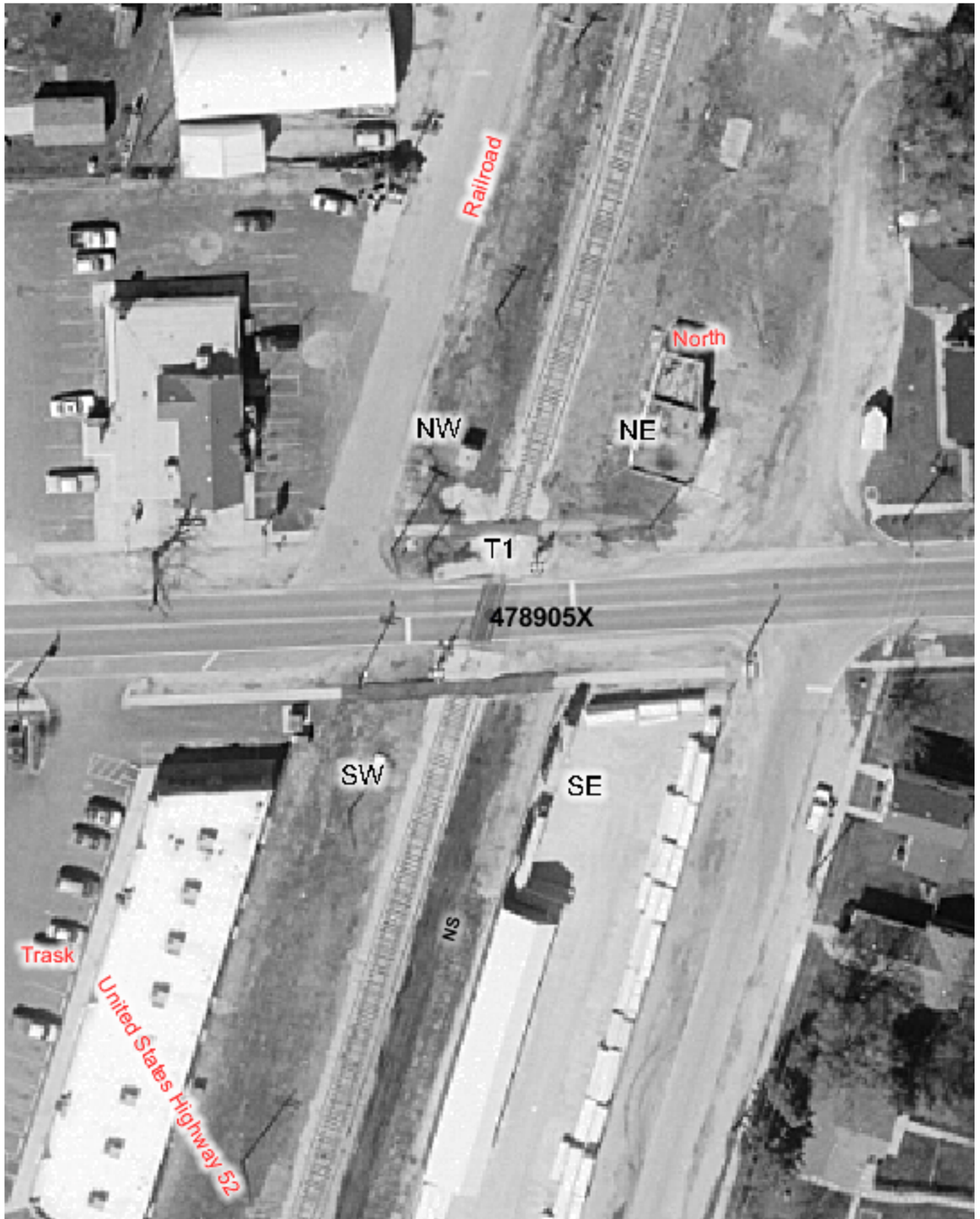

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SCALE: 1"=50'

0 50' 100'

U.S. DOT#: 478905X

General Information

Type Of Crossing: AtGrade
Lat: 41° 25' 29" Long: 87° 59' 10"
County: WILL
City: MANHATTAN In/Near: In
Street Name: NORTH ST
RailRoad: NS
RailRoad Station: MANHATTAN (N)
RailRoad Milepost: 39.84
Crossing Angle: 70.4°
Data Collection Date: 8/6/2003
Aerial Photography Date: Spring 2003

Warning Device Description

Type of Device: AFLS/Gates/Sidelights
Number Of Devices:

CrossBucks:	2	Cantelever:	0
Bells:	2	Gates:	2
WigWags:	0	Pedestrian Gates:	0
Flashing Lights Pairs:	5	Masts:	2

Mast Locations	Edge of Road (Ft)	Edge of Rail (Ft)
SW	9	10.4
NE	9	9.2

Nearest Intersecting Roads

Name	Distance (Ft) ER	Width (Ft)	Direction	Traffic Control
RAILROAD ST	57.0	20.8	West	Stop Sign
WABASH	121.0	22.6	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

West Type	West Distance (Ft) ER	East Type	East Distance (Ft) ER
W10-1	234.5	W10-1	354.5

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	4.2	18.5	20.1	14.6	4.0
W	32.0	4.1	19.2	20.6	15.3	5.0

Crossing Surface Material & Dimensions

	South Side of Road: Sidewalk Material	Sidewalk Width (Ft)	Distance to Sidewalk	Roadway Material	Roadway Width (Ft)	Distance to Sidewalk	North Side of Road: Sidewalk Material	Sidewalk Width (Ft)	Total Crossing Width (Ft)
Track1	Asphalt and Flange	5	15(*)	Rubber	24	18.9(*)	Asphalt and Flange	5	24

Vertical Profile

West Side A-50	A-32	Track1	B-32	East Side B-50
1.11%	1.56%	-1.56%	-1.67%	

Special Conditions? None Missing Data? No