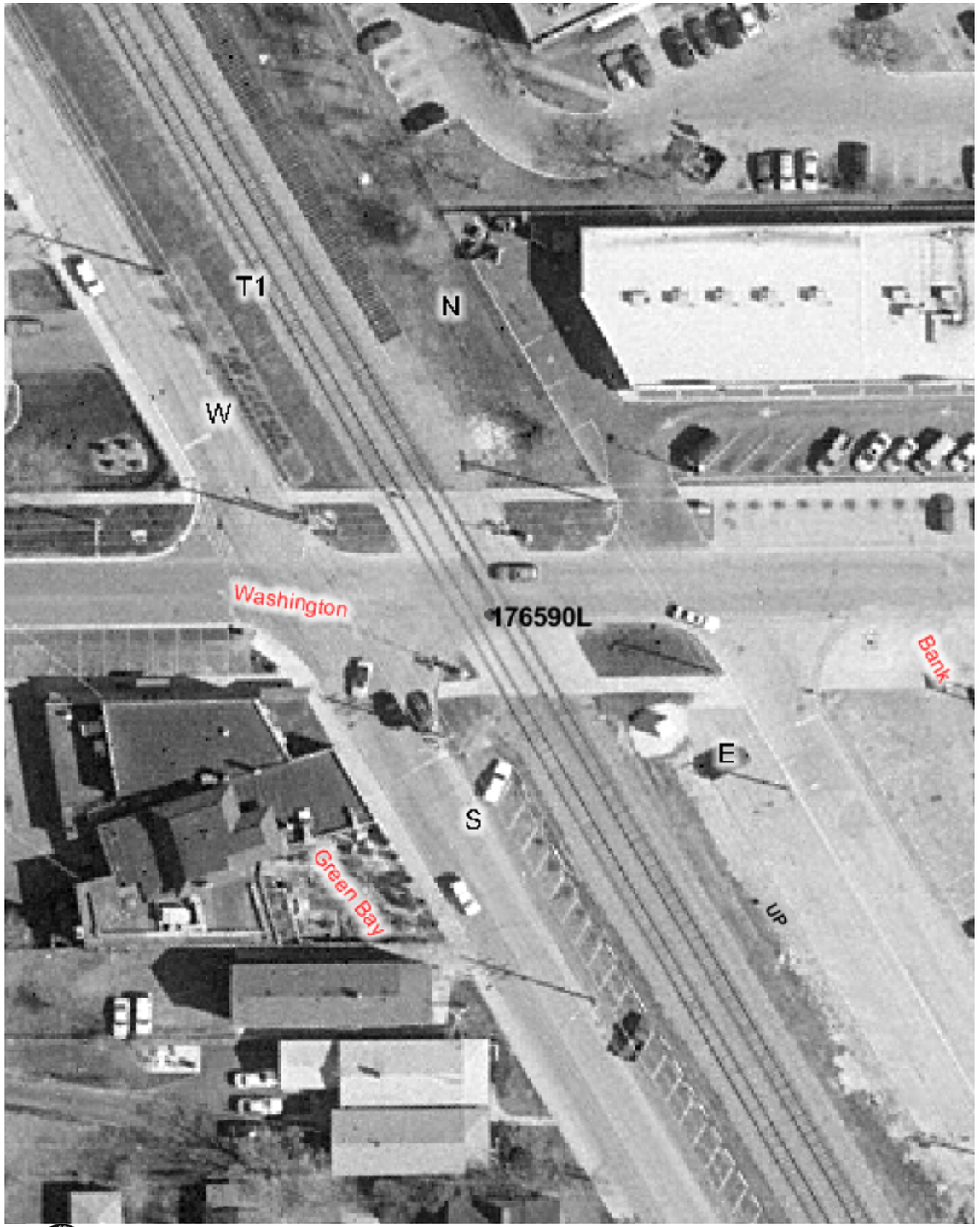

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SCALE: 1"=50'

0 50' 100'

U.S. DOT#: 176590L

General Information

Type Of Crossing: AtGrade
Lat: 42° 12' 25" Long: 87° 48' 48"
County: LAKE
City: HIGHWOOD In/Near: In
Street Name: WASHINGTON AVE
RailRoad: UP
RailRoad Station: HIGHWOOD (S)
RailRoad Milepost: 24.82
Crossing Angle: 61.1°
Data Collection Date: 10/22/2003
Aerial Photography Date: Spring 2003

Warning Device Description

Type of Device: AFLS/Gates
Number Of Devices:

CrossBucks:	2	Cantelever:	0
Bells:	1	Gates:	2
WigWags:	0	Pedestrian Gates:	0
Flashing Lights Pairs:	5	Masts:	3

Mast Locations	Edge of Road (Ft)	Edge of Rail (Ft)
S	10.5	9
S	3	24.5
N	5.5	20

Nearest Intersecting Roads

Name	Distance (Ft) ER	Width (Ft)	Direction	Traffic Control
GREEN BAY RD	50.0	24.0	South West	Stop Sign
BANK	78.5	30.0	North East	Stop Sign
SHERIDAN	475.0	30.0	North East	Stop Sign

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	13.0

Nearby Warning Signs

South West

Type	Distance (Ft) ER

Number of Other Signs: 0

North East

Type	Distance (Ft) ER

Number of Other Signs: 0

Adjacent Railroad Crossing

DOT#	Direction	Distance (Ft)

Roadway Material & Dimensions

Roadway Material: Bituminous

North West Side Dir	Dist NR	Sidewalk	Parkway	Road Width	Parkway	Sidewalk	South East Side
SW	5.0	5.0	20.0	43.0	8.3	6.0	
NE	32.0	5.0	18.0	25.8	20.5	6.0	

Crossing Surface Material & Dimensions

North West Side of Road:	Sidewalk Material	Sidewalk Width (Ft)	Distance to Sidewalk	Roadway Material	Roadway Width (Ft)	Distance to Sidewalk	Sidewalk Material	Sidewalk Width (Ft)	South East Side of Road: Total Crossing Width (Ft)
Track1	None	0	3.8	Concrete and Rubber	89.7	2.8	None	0	96.3
Track2	None	0	3.4	Concrete and Rubber	89.8	3.7	None	0	96.9

Vertical Profile

South West Side A-50	A-32	Track1	Track2	B-32	North East Side B-50
5.56%	2.5%	-0.77%	-0.94%	-2.78%	

Special Conditions? None
Missing Data? No