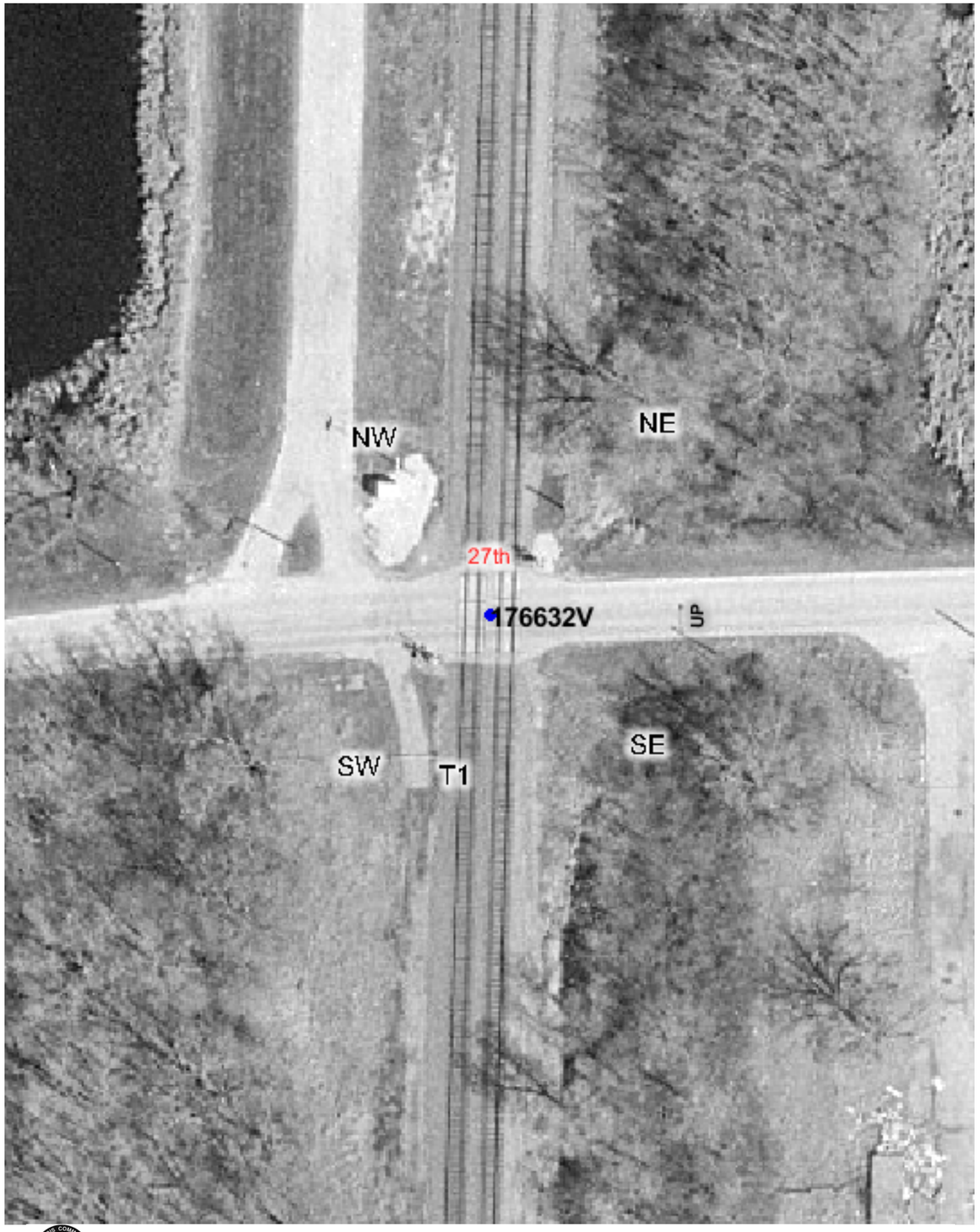

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SCALE: 1"=50'

0 50' 100'

U.S. DOT#: 176632V

General Information

Type Of Crossing: AtGrade
Lat: 42° 26' 46" Long: 87° 49' 6"
County: LAKE
City: ZION In/Near: In
Street Name: 27TH ST
RailRoad: UP
RailRoad Station: ZION (N)
RailRoad Milepost: 41.87
Crossing Angle: 86.1°
Data Collection Date: 10/21/2003
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:	4	Masts:	2

Mast Locations	Edge of Road (Ft)	Edge of Rail (Ft)
SW	4.5	9.7
NE	4	9.9

Nearest Intersecting Roads

Name	Distance (Ft) ER	Width (Ft)	Direction	Traffic Control
EBENEZER	301.0	20.0	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	13.5

Nearby Warning Signs

West

Type	Distance (Ft) ER
W10-1	370.0

Number of Other Signs: 0

East

Type	Distance (Ft) ER
W10-1	377.0

Number of Other Signs: 0

Adjacent Railroad Crossing

DOT#	Direction	Distance (Ft)

Roadway Material & Dimensions

North Side — South Side

Roadway Material: Bituminous

Dir	Dist NR	Sidewalk	Parkway	Road Width	Parkway	Sidewalk
W	32.0	0.0	0.0	26.0	0.0	0.0
E	32.0	0.0	0.0	22.1	0.0	0.0

Crossing Surface Material & Dimensions

North Side of Road: — South 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	4	Concrete and Rubber	29.5	3	None	0	36.5
Track2	None	0	2.8	Concrete and Rubber	29.5	4.5	None	0	36.8

Vertical Profile

West Side — East Side

A-50	A-32	Track1	Track2	B-32	B-50
3.33%	1.88%	0%	-2.81%	-1.67%	

Special Conditions? None Missing Data? No