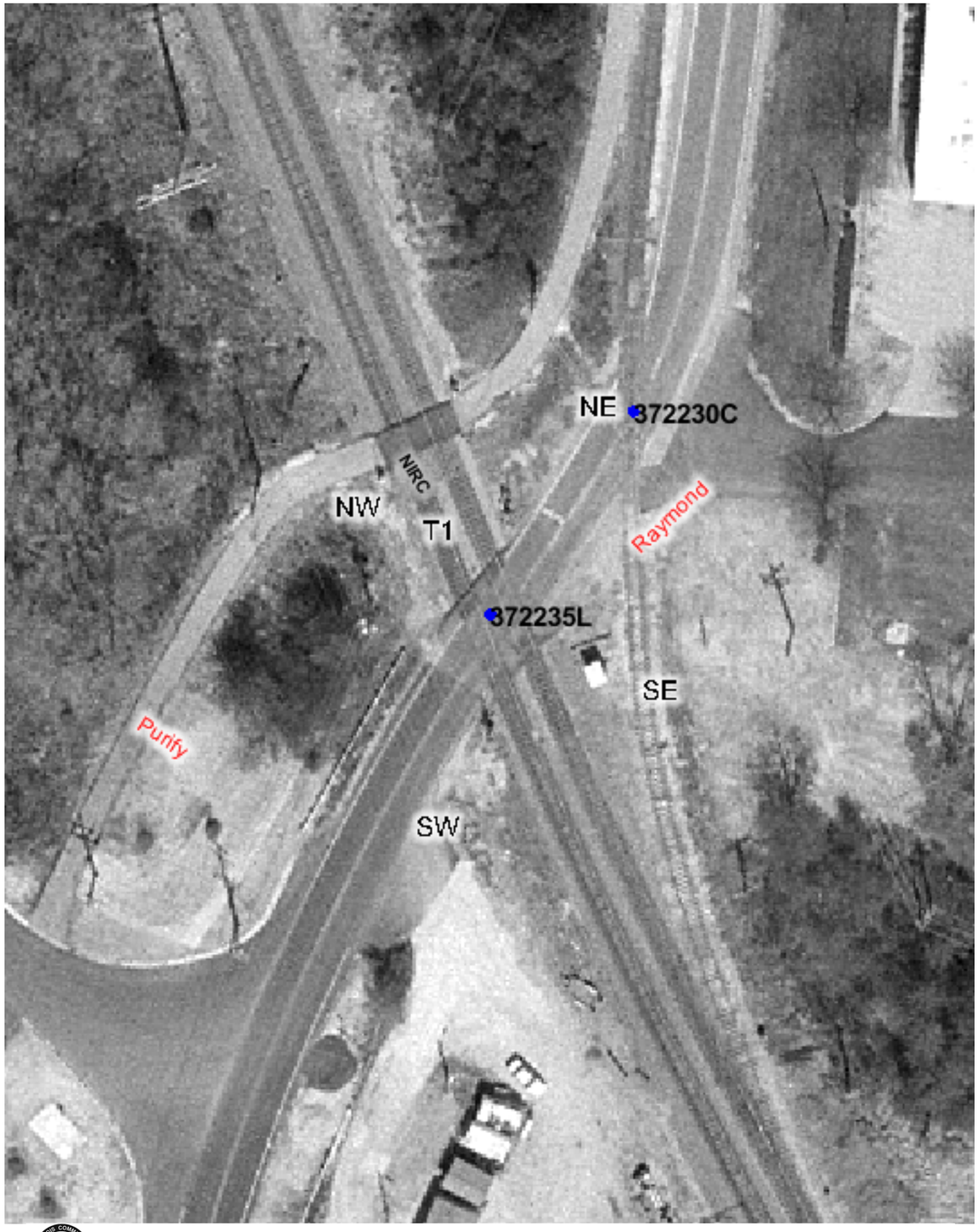

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SCALE: 1"=50'

0 50' 100'

U.S. DOT#: 372235L

General Information

Type Of Crossing: AtGrade
Lat: 42° 0' 57" Long: 88° 16' 24"
County: KANE
City: ELGIN In/Near: In
Street Name: ELGIN AVE
RailRoad: SOO
RailRoad Station: NATIONAL (W)
RailRoad Milepost: 34.72
Crossing Angle: 88.0°
Data Collection Date: 7/14/2003
Aerial Photography Date: Spring 2003

Warning Device Description

Type of Device: AFLS/Gates
Number Of Devices:

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

Mast Locations	Edge of Road (Ft)	Edge of Rail (Ft)
NW	70	8.9
SW	7.9	10.5
NE	7.8	13.5
NE	57	9.3

Nearest Intersecting Roads

Name	Distance (Ft) ER	Width (Ft)	Direction	Traffic Control
PURIFY	192.4	25.4	West	Stop Sign
ELGIN	382.1	18.5	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	15.4

Nearby Warning Signs

West Type	Distance (Ft) ER	East Type	Distance (Ft) ER
W10-1	150.0	W10-1	416.0

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
W	32.0	0.0	0.0	24.4	0.0	0.0
E	32.0	0.0	0.0	24.4	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	Asphalt	11.7	57.7(*)	Rubber	36.5	0(*)	None	0	36.5
Track2	Asphalt	11.8	40.4(*)	Rubber	36.4	0(*)	None	0	36.4

Vertical Profile

West Side A-50	A-32	Track1	Track2	B-32	East Side B-50
-6.67%	-2.81%	12%	-4.38%	-1.67%	

Special Conditions? None Missing Data? No