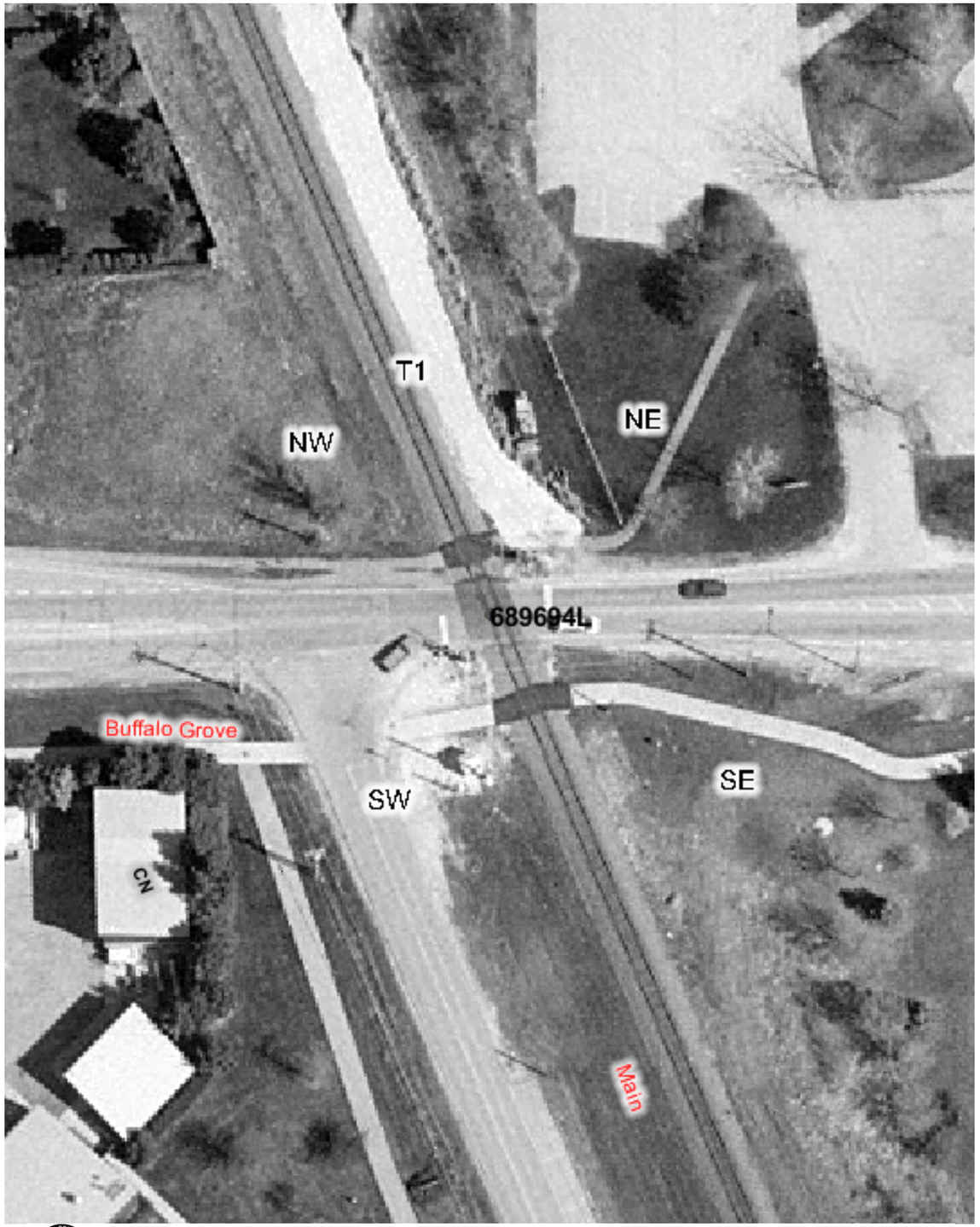

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SCALE: 1"=50'

0 50' 100'

U.S. DOT#: 689694L

General Information

Type Of Crossing: AtGrade
Lat: 42° 12' 16" Long: 87° 57' 33"
County: LAKE
City: BUFFALO GROVE In/Near: In
Street Name: PORT CLINTON RD
RailRoad: WC
RailRoad Station: PRAIRIE VIEW (S)
RailRoad Milepost: 34.82
Crossing Angle: 69.6°
Data Collection Date: 6/26/2003
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	6.3	14.2
NE	9.2	17.5

Nearest Intersecting Roads

Name	Distance (Ft) ER	Width (Ft)	Direction	Traffic Control
MAIN ST	71.7	22.0	West	Stop Sign
CREEK VIEW	291.5	23.5	West	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	Distance (Ft) ER
W10-1	341.6

Number of Other Signs: 0

East

Type	Distance (Ft) ER
W10-1	370.4

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	4.0	8.2	21.5	26.1	8.0
E	32.0	5.0	14.4	19.1	18.0	8.0

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	Asphalt and Flange	9.5	6(*)	Asphalt and Flange	27	19.1(*)	Asphalt and Flange	10	27

Vertical Profile

West Side — East Side

A-50	A-32	Track1	B-32	B-50
-2.78%	-1.25%	1.25%	-1.67%	

Special Conditions? None
Missing Data? No