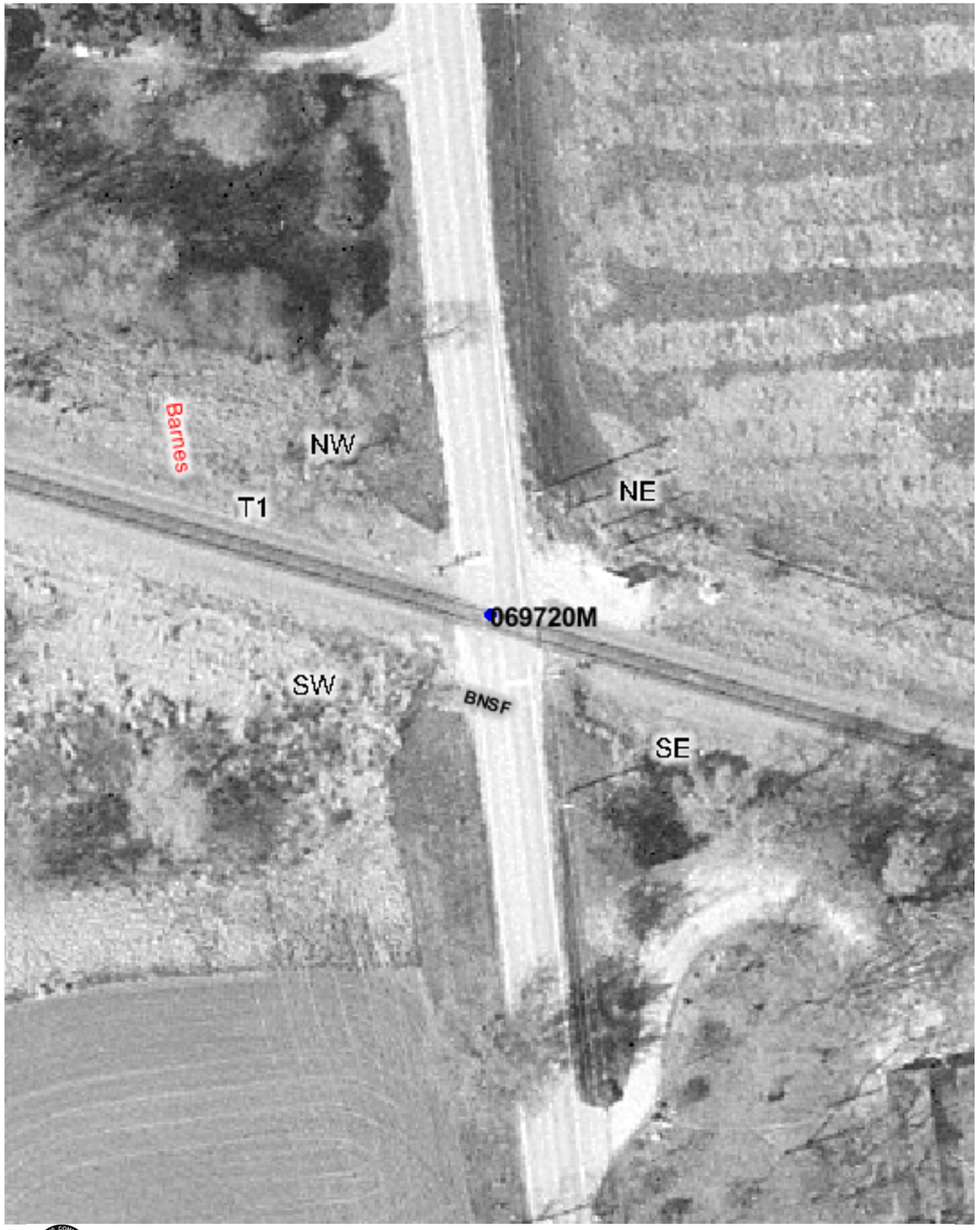

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SCALE: 1"=50'

0 50' 100'

U.S. DOT#: 069720M

General Information

Type Of Crossing: AtGrade
Lat: 41° 45' 15" Long: 88° 23' 29"
County: KANE
City: SUGAR GROVE In/Near: Near
Street Name: BARNES RD
RailRoad: BNSF
RailRoad Station: SUGAR GROVE (NW)
RailRoad Milepost: 42
Crossing Angle: 67.6°
Data Collection Date: 6/30/2003
Aerial Photography Date: Spring 2003

Warning Device Description

Type of Device: AFLS

Number Of Devices:

CrossBucks:	2	Cantelever:	0
Bells:	1	Gates:	0
WigWags:	0	Pedestrian Gates:	0
Flashing Lights Pairs:	4	Masts:	2

Mast Locations	Edge of Road (Ft)	Edge of Rail (Ft)
NW	9.2	9.5
SW	10.6	9.6

Nearest Intersecting Roads

Name	Distance (Ft) ER	Width (Ft)	Direction	Traffic Control

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

North Type	Distance (Ft) ER	South Type	Distance (Ft) ER
W10-1	470.6	W10-1	515.0

Number of Other Signs: 0 | Number of Other Signs: 0

Adjacent Railroad Crossing

DOT#	Direction	Distance (Ft)

Roadway Material & Dimensions

Roadway Material: Bituminous

West Side Dir	Dist NR	Sidewalk	Parkway	Road Width	East Side Parkway	Sidewalk
N	32.0	0.0	0.0	21.0	0.0	0.0
S	32.0	0.0	0.0	20.0	0.0	0.0

Crossing Surface Material & Dimensions

	West Side of Road: Sidewalk Material	Sidewalk Width (Ft)	Distance to Sidewalk	Roadway Material	Roadway Width (Ft)	East Side of Road: Distance to Sidewalk	Sidewalk Material	Sidewalk Width (Ft)	Total Crossing Width (Ft)
Track1	None	0	0(*)	Full Wood Plank	32	0(*)	None	0	32

Vertical Profile

North Side A-50	A-32	Track1	B-32	South Side B-50
-2.78%	-1.88%	2.5%	-1.67%	

Special Conditions? None Missing Data? No