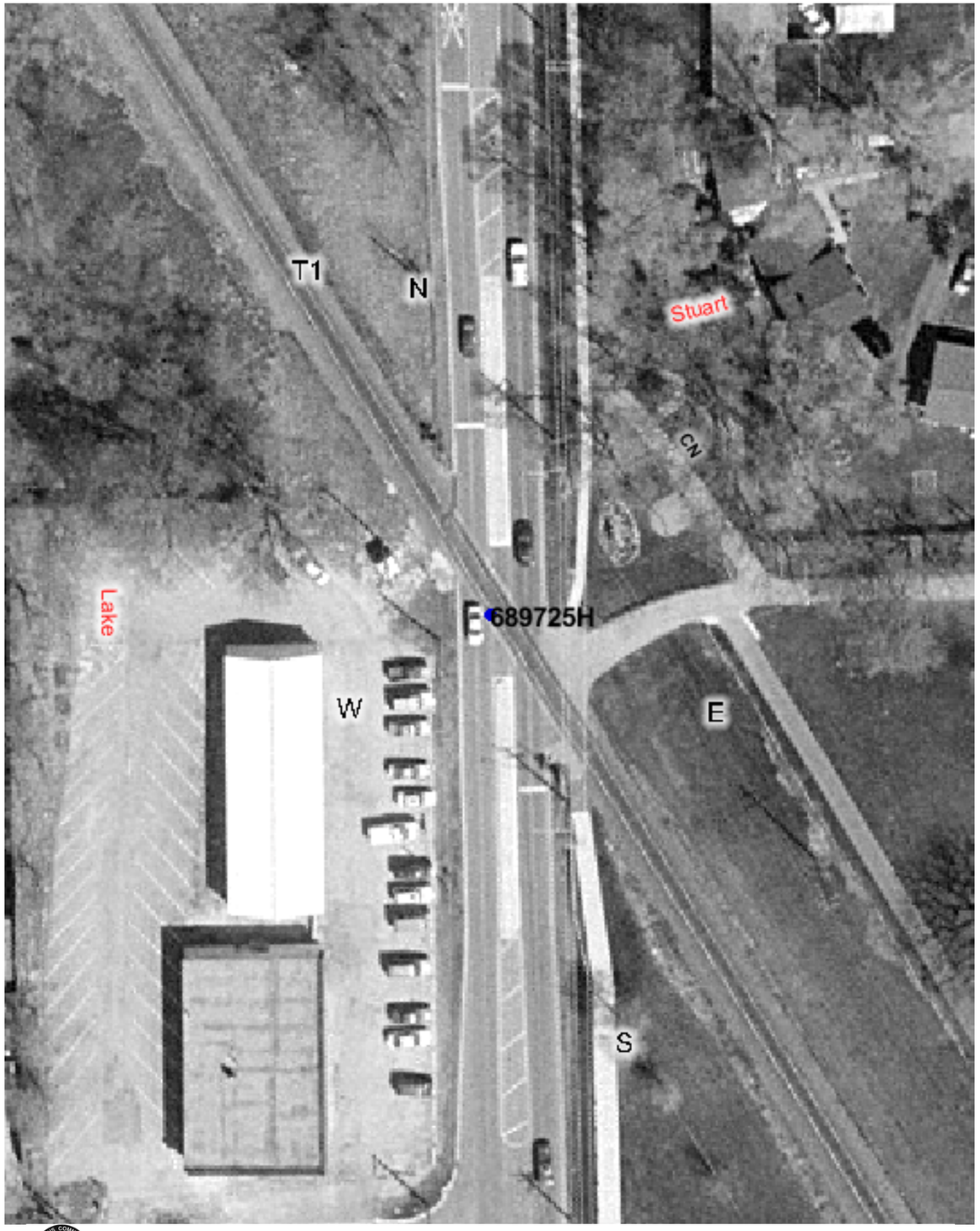

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SCALE: 1"=50'

0 50' 100'

U.S. DOT#: 689725H

General Information

Type Of Crossing: AtGrade
Lat: 42° 21' 4" Long: 88° 2' 37"
County: LAKE
City: GRAYSLAKE In/Near: In
Street Name: LAKE ST
RailRoad: WC
RailRoad Station: PRAIRIE CROSSING / LIBERTYVILLE (S)
RailRoad Milepost: 45.99
Crossing Angle: 28.4°
Data Collection Date: 6/30/2003
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)
N	5.2	16.5
S	4.6	17.4

Nearest Intersecting Roads

Name	Distance (Ft) ER	Width (Ft)	Direction	Traffic Control
HILLSIDE	198.2	36.0	South 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

North East

Type	Distance (Ft) ER
W10-1	275.0

Number of Other Signs: 0

South West

Type	Distance (Ft) ER
W10-1	439.0

Number of Other Signs: 0

Adjacent Railroad Crossing

DOT#	Direction	Distance (Ft)

Roadway Material & Dimensions

North West Side / South East Side

Roadway Material: Bituminous

Dir	Dist NR	Sidewalk	Parkway	Road Width	Parkway	Sidewalk
NE	50.0	0.0	0.0	31.0	16.3	4.2
SW	50.0	4.0	12.4	31.1	8.8	6.0

Crossing Surface Material & Dimensions

	North West Side of Road:						South East 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	1.9	Rubber	99.5	1.8	None	0	103.2

Vertical Profile

North East Side / South West Side

A-50	A-32	Track1	B-32	B-50
-0.56%	-0.94%	0.94%	-1.67%	

Special Conditions? None
Missing Data? No