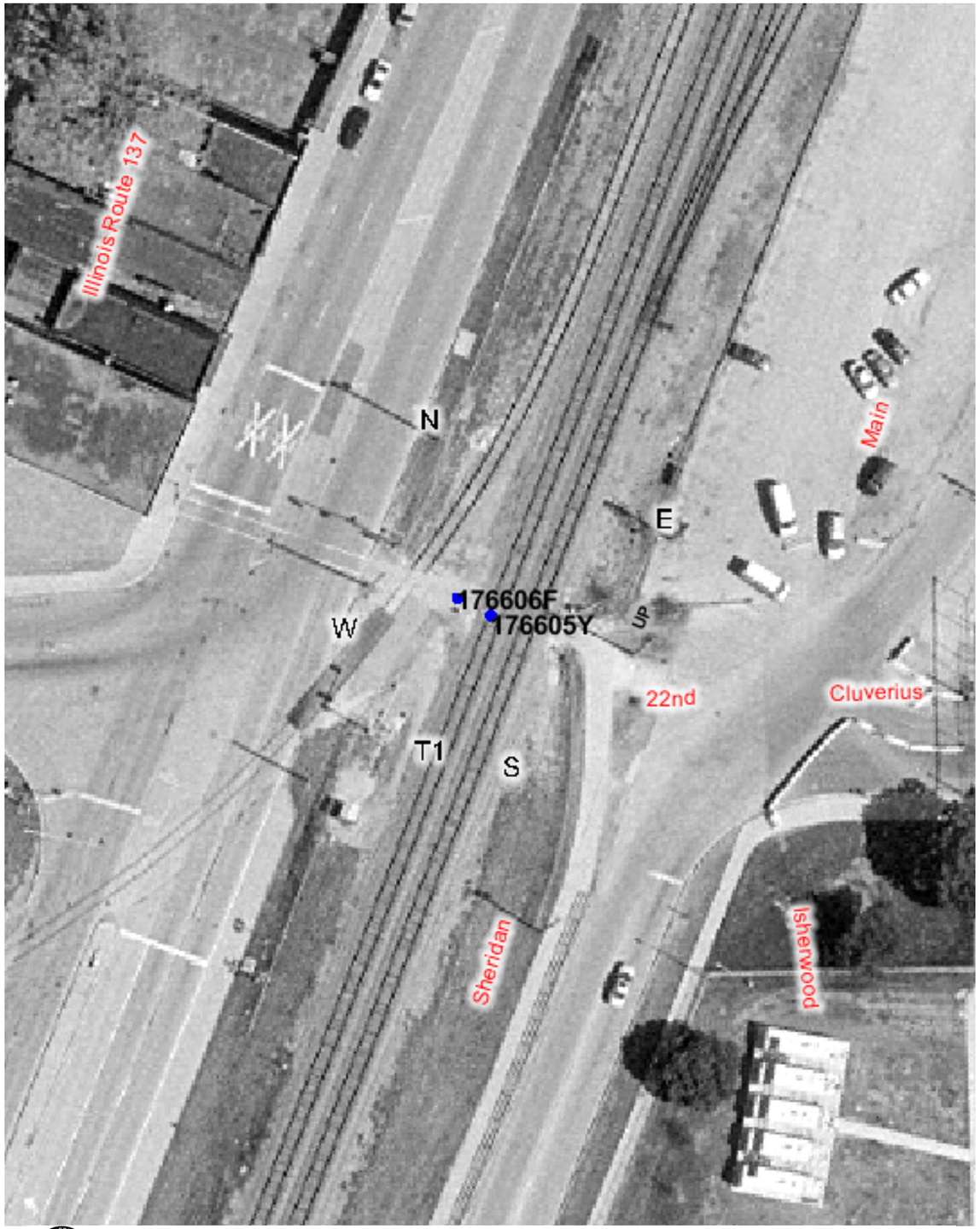

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SCALE: 1"=50'

0 50' 100'

U.S. DOT#: 176605Y	Warning Device Description
General Information	Type of Device: AFLS/Sidelights
Type Of Crossing: AtGrade	Number Of Devices:
Lat: 42° 19' 10" Long: 87° 50' 33"	CrossBucks: 2 Cantelever: 0
County: LAKE	Bells: 1 Gates: 0
City: NORTH CHICAGO In/Near: In	WigWags: 0 Pedestrian Gates: 0
Street Name: MAIN ST	Flashing Lights Pairs: 5 Masts: 2
RailRoad: UP	
RailRoad Station: GREAT LAKES (S)	
RailRoad Milepost: 32.89	
Crossing Angle: 26.5°	
Data Collection Date: 10/17/2003	
Aerial Photography Date: Spring 2003	

Mast Locations	Edge of Road (Ft)	Edge of Rail (Ft)
W	2.5	32.5
E	19	21

Nearest Intersecting Roads

Name	Distance (Ft) ER	Width (Ft)	Direction	Traffic Control
MARTIN LUTHER KING JR	80.0	50.0	North West	Signal

Number of Other Nearby Intersecting Roads: None

Track Description

Number of Tracks: 1

(Type of Tracks: Siding)

From	To	Distance (Ft)
None		

Nearby Warning Signs

North West Type	Distance (Ft) ER	South East Type	Distance (Ft) ER
W10-1	385.0	R8-8	28.8
		W10-1	370.0
Number of Other Signs: 0		Number of Other Signs: 0	

Adjacent Railroad Crossing

DOT#	Direction	Distance (Ft)
176606F	NE	145.0

Roadway Material & Dimensions

Roadway Material: Bituminous

North East Side Dir	Dist NR	Sidewalk	Parkway	Road Width	Parkway	Sidewalk South West Side
NW	32.0	0.0	8.0	68.0	0.0	10.0
SE	32.0	0.0	11.0	68.0	9.5	0.0

Crossing Surface Material & Dimensions

South West 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) North East Side of Road:
Track1	None	0	0(*)	Asphalt and Flange	162.5	0(*)	Rubber	30	192.5

Vertical Profile

North West Side A-50	A-32	Track1	B-32	South East Side B-50
-0.56%	-0.94%	-1.87%	-1.11%	

Special Conditions? None Missing Data? No