



U.S. DOT#: 386430C				Warning Device Description					
General Information				Type of Device: Cant AFLS/Gates/Sidelights					
Type Of Crossing: AtGrade				Number Of Devices:					
Lat: 42° 19' 12" Long: 88° 0' 48"				CrossBucks: 2 Cantelever: 2					
County: LAKE				Bells: 2 Gates: 2					
City: LIBERTYVILLE In/Near: In				WigWags: 0 Pedestrian Gates: 0					
Street Name: HARRIS RD				Flashing Lights Pairs: 10 Masts: 4					
RailRoad: NIRC				Mast Locations					
RailRoad Station: GRAYSLAKE (NW)				Edge of Road (Ft)					
RailRoad Milepost: 39.18				Edge of Rail (Ft)					
Crossing Angle: 82.9°				N 10.8 13.8					
Data Collection Date: 7/14/2003				N 12.2 9.9					
Aerial Photography Date: Spring 2003				S 8.8 12.3					
S 9.1 18									
Nearest Intersecting Roads				Track Description					
Name	Distance (Ft) ER	Width (Ft)	Direction	Traffic Control	Number of Tracks: 1 (Type of Tracks: Main)				
IL 137	79.3	48.0	North East	Signal	From	To			
Number of Other Nearby Intersecting Roads: None				Distance (Ft)					
				None					
North East Nearby Warning Signs				Adjacent Railroad Crossing					
Type	Distance (Ft) ER	Type	Distance (Ft) ER	DOT#	Direction	Distance (Ft)			
PED W10-1	14.8	PED W10-1	25.0						
W10-2	265.9	R10-5	27.8						
W10-2	382.7	W10-1	472.9						
Number of Other Signs: 1				Number of Other Signs: 0					
North West Side		Roadway Material & Dimensions			South East Side				
Roadway Material: Bituminous									
Dir	Dist NR	Sidewalk	Parkway	Road Width	Parkway	Sidewalk			
NE	32.0	11.0	4.0	69.4	0.0	0.0			
SW	32.0	10.7	21.1	36.5	0.0	0.0			
North West Side of Road:			Crossing Surface Material & Dimensions				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	3.5	Rubber	78.5	2.8	None	0	84.8
North East Side			Vertical Profile				South West Side		
A-50			Track1				B-32		B-50
1.11%			1.56%				-1.87%		0.56%
Special Conditions? None				Missing Data? No					



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SCALE: 1"=50'

