



U.S. DOT#: 387887A				Warning Device Description					
General Information				Type of Device: AFLS					
Type Of Crossing: AtGrade				Number Of Devices:					
Lat: 42° 26' 41" Long: 88° 16' 36"				CrossBucks: 2		Cantelever: 0			
County: MCHENRY				Bells: 1		Gates: 0			
City: SOLON MILLS In/Near: Near				WigWags: 0		Pedestrian Gates: 0			
Street Name: N SOLON RD				Flashing Lights Pairs: 4		Masts: 2			
RailRoad: WSOR				Mast Locations Edge of Road (Ft) Edge of Rail (Ft)					
RailRoad Station: FOX LAKE (NW)				NW 7.8		11.1			
RailRoad Milepost: 55.65				SE 8.1		11.3			
Crossing Angle: 78.3°									
Data Collection Date: 9/8/2003									
Aerial Photography Date: Spring 2003									
Nearest Intersecting Roads				Track Description					
Name	Distance (Ft) ER	Width (Ft)	Direction	Traffic Control	Number of Tracks: 1 (Type of Tracks: Main)				
Number of Other Nearby Intersecting Roads: None				From To Distance (Ft)					
				None					
North		Nearby Warning Signs		South		Adjacent Railroad Crossing			
Type	Distance (Ft) ER	Type	Distance (Ft) ER	DOT#	Direction	Distance (Ft)			
W10-1	642.4	W10-1	593.0						
Number of Other Signs: 0		Number of Other Signs: 0							
West Side		Roadway Material & Dimensions				East Side			
		Roadway Material: Bituminous							
Dir	Dist NR	Sidewalk	Parkway	Road Width	Parkway	Sidewalk			
N	32.0	0.0	0.0	21.5	0.0	0.0			
S	32.0	0.0	0.0	20.6	0.0	0.0			
West Side of Road:		Crossing Surface Material & Dimensions				East Side of Road:			
		Sidewalk		Roadway		Total			
	Sidewalk Width	Distance to Roadway	Width	Distance to Sidewalk	Sidewalk Width	Crossing			
	Material (Ft)	Sidewalk Material	(Ft)	Sidewalk Material (Ft)	(Ft)	Width (Ft)			
Track1	None	0	0(*)	Asphalt and Flange	23.8	0(*)	None	0	23.8
North Side		Vertical Profile				South Side			
A-50		A-32		Track1		B-32		B-50	
0%		-0.31%		0.31%		-0.56%			
Special Conditions? None				Missing Data? No					

