



U.S. DOT#: 167511Y					Warning Device Description			
General Information					Type of Device: AFLS/Gates			
Type Of Crossing: AtGrade					Number Of Devices:			
Lat: 41° 20' 33" Long: 87° 37' 51"					CrossBucks:	2	Cantelever:	0
County: WILL					Bells:	2	Gates:	2
City: BEECHER In/Near: In					WigWags:	0	Pedestrian Gates:	0
Street Name: PENFIELD					Flashing Lights Pairs:	4	Masts:	2
RailRoad: UP					Mast Locations			
RailRoad Station: BEECHER (N)					Edge of Road (Ft)	Edge of Rail (Ft)		
RailRoad Milepost: 37.6					SW	7.4	12.9	
Crossing Angle: 81.4°					NE	6.9	12.6	
Data Collection Date: 8/5/2003								
Aerial Photography Date: Spring 2003								
Nearest Intersecting Roads					Track Description			
Name	Distance (Ft) ER	Width (Ft)	Direction	Traffic Control	Number of Tracks: 2 (Type of Tracks: Main)			
REED ST	79.8	23.8	East	Stop Sign	From	To	Distance (Ft)	
RED ST	88.0	21.7	East	none	Track 1	Track 2	14.4	
GOULD	233.2	28.8	West	Stop Sign				
ALLEY	279.3	12.4	East	none				
Number of Other Nearby Intersecting Roads: 2								
West		Nearby Warning Signs			East		Adjacent Railroad Crossing	
Type	Distance (Ft) ER	Type	Distance (Ft) ER	DOT#	Direction	Distance (Ft)		
W10-1	421.2	W10-1	321.8					
Number of Other Signs: 0		Number of Other Signs: 0						
North Side		Roadway Material & Dimensions				South Side		
Roadway Material: Bituminous								
Dir	Dist NR	Sidewalk	Parkway	Road Width	Parkway	Sidewalk		
E	32.0	4.6	11.4	24.1	0.0	0.0		
W	32.0	5.1	11.8	21.6	0.0	0.0		
South Side of Road:		Crossing Surface Material & Dimensions				North Side of Road:		
Sidewalk Width Material (Ft)		Sidewalk Distance to Roadway Material		Roadway Distance Width to Sidewalk (Ft)		Total Sidewalk Width Crossing (Ft)		
Track1	None	0	0(*)	Concrete and Rubber	39.1	8.4	none 0 47.5	
Track2	None	0	0(*)	Concrete and Rubber	39	8.1	none 0 47.1	
West Side		Vertical Profile				East Side		
A-50		A-32		Track1		Track2		
0.56%		1.56%		-2.67%		-3.75%		
				B-32		B-50		
				0%				
Special Conditions? None				Missing Data? No				



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SCALE: 1"=50'

