



U.S. DOT#: 079502H					Warning Device Description					
General Information					Type of Device: AFLS/Gates/Sidelights					
Type Of Crossing: AtGrade					Number Of Devices:					
Lat: 41° 49' 19" Long: 87° 50' 38"					CrossBucks: 2		Cantelever: 0		0	
County: COOK					Bells: 1		Gates: 2		2	
City: BROOKFIELD In/Near: In					WigWags: 0		Pedestrian Gates: 4		4	
Street Name: PRAIRIE AV					Flashing Lights Pairs: 5		Masts: 4		4	
RailRoad: BNSF					Mast Locations Edge of Road (Ft) Edge of Rail (Ft)					
RailRoad Station: BROOKFIELD (NE)					NW	5.4	15.3368			
RailRoad Milepost: 12.35					NE	13	17.7578			
Crossing Angle: 73.7°					SW	13.5	17.70618			
Data Collection Date: 9/10/2002					SE	4.3	15.60395			
Aerial Photography Date: Spring 2002					Track Description					
Nearest Intersecting Roads					Number of Tracks: 3					
(Type of Tracks: Main)										
Name	Distance (Ft)	Width (Ft)	Direction	Traffic Control	From	To	Distance (Ft)			
GRAND	70.0	57.5	North	Stop Sign	Track 1	Track 2	13.6			
BROOKFIELD	90.0	22.0	North	Stop Sign	Track 2	Track 3	13.8			
BURLINGTON	100.0	26.0	South	Stop Sign						
FAIRVIEW	115.0	23.0	North	Stop Sign						
Number of Other Nearby Intersecting Roads: None					Adjacent Railroad Crossing					
North		Nearby Warning Signs			South		DOT# Direction Distance (Ft)			
Type	Distance (Ft)	ER	Type	Distance (Ft)	ER					
W10-1	414.0		W10-1	242.0						
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	6.1	8.0	41.1	0.0	11.0				
S	32.0	5.8	6.5	38.5	0.0	12.5				
West Side of Road:		Crossing Surface Material & Dimensions					East Side of Road:			
Total										
	Sidewalk Material	Sidewalk Width (Ft)	Distance to Sidewalk	Roadway Material	Roadway Width (Ft)	Distance to Sidewalk	Sidewalk Material	Sidewalk Width (Ft)	Crossing Width (Ft)	
Track1	Concrete	16	0(*)	Rubber	45	0(*)	Concrete	16	77	
Track2	Concrete	16.2	0(*)	Rubber	45	0(*)	Concrete	16	77.2	
Track3	Concrete	16.2	0(*)	Rubber	45	0(*)	Concrete	16	77.2	
North Side		Vertical Profile					South Side			
A-50	A-32	Track1	Track2	T-78	B-110	B-128				
4.44%	5.31%	0%	0%	-4.06%	-3.33%					
Special Conditions? None					Missing Data? No					



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SCALE: 1"=50'

