



U.S. DOT#: 174501K				Warning Device Description				
General Information				Type of Device: AFLS				
Type Of Crossing: AtGrade				Number Of Devices:				
Lat: 42° 2' 15" Long: 88° 17' 22"				CrossBucks:	2	Cantelever:	0	
County: KANE				Bells:	1	Gates:	0	
City: ELGIN In/Near: In				WigWags:	0	Pedestrian Gates:	0	
Street Name: MOUNTAIN ST				Flashing Lights Pairs:	4	Masts:	2	
RailRoad: UP				Mast Locations Edge of Road (Ft) Edge of Rail (Ft)				
RailRoad Station: ELGIN (S)				S	8.5	7.8		
RailRoad Milepost: 42.67				N	4.7	9		
Crossing Angle: 86.7°								
Data Collection Date: 7/14/2003								
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)			
CRYSTAL	30.0	29.3	South West	Stop Sign	From	To	Distance (Ft)	
LUDEKA	152.0	20.2	North East	Stop Sign	None			
STATE	343.0	51.3	North East	Stop Sign				
JACKSON	430.0	30.4	South West	Stop Sign				
Number of Other Nearby Intersecting Roads: None								
South West		Nearby Warning Signs		North East		Adjacent Railroad Crossing		
Type	Distance (Ft) ER	Type	Distance (Ft) ER	DOT#	Direction	Distance (Ft)		
W10-1	282.0	W10-1	131.0					
Number of Other Signs: 0		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		
SW	32.0	5.0	0.0	30.6	0.0	0.0		
NE	32.0	5.0	0.0	32.1	0.0	5.1		
North West Side of Road:		Crossing Surface Material & Dimensions				South 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	None	0	Asphalt	39	0(*)	None	0	39
South West Side		Vertical Profile				North East Side		
A-50		A-32	Track1		B-32	B-50		
13.33%		3.75%	-19.38%		-11.11%			
Special Conditions? None				Missing Data? No				

