



U.S. DOT#: 176944D				Warning Device Description					
General Information				Type of Device: AFLS/Gates					
Type Of Crossing: AtGrade				Number Of Devices:					
Lat: 42° 7' 10" Long: 88° 3' 47"				CrossBucks:	2	Cantelever:	0		
County: COOK				Bells:	1	Gates:	2		
City: PALATINE In/Near: In				WigWags:	0	Pedestrian Gates:	0		
Street Name: QUENTIN				Flashing Lights Pairs:	4	Masts:	2		
RailRoad: UP				Mast Locations Edge of Road (Ft) Edge of Rail (Ft)					
RailRoad Station: PALATINE (E)				NW	5.6	11.1			
RailRoad Milepost: 27.27				SE	6.5	11.2			
Crossing Angle: 59.3°									
Data Collection Date: 9/30/2002									
Aerial Photography Date: Spring 2002									
Nearest Intersecting Roads				Track Description					
Name	Distance (Ft) ER	Width (Ft)	Direction	Traffic Control	Number of Tracks: 3 (Type of Tracks: Main)				
COLFAX	115.0	53.0	North	Signal	From	To	Distance (Ft)		
SAINT JOHNS	135.0	27.0	South	Stop Sign	Track 1	Track 2	14.0		
Number of Other Nearby Intersecting Roads: None					Track 2	Track 3	14.4		
Nearby Warning Signs				Adjacent Railroad Crossing					
North	Type Distance (Ft) ER		South	Type Distance (Ft) ER		DOT#	Direction	Distance (Ft)	
	W10-1	571.0		W10-1	710.0				
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	9.6	0.0	74.2	13.0	0.0			
S	32.0	5.0	3.0	37.0	0.0	0.0			
On Bridge	32.0								
West Side of Road:		Crossing Surface Material & Dimensions				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	Asphalt	9.6	0(*)	Concrete	103.7	13	None	0	126.3
Track2	Asphalt	9.6	0(*)	Concrete	103.7	13	None	0	126.3
Track3	Asphalt	9.6	0(*)	Concrete	103.7	13	None	0	126.3
North Side		Vertical Profile				South Side			
	A-50	A-32	Track1	Track2	Track3	B-32	B-50		
	1.11%	0.31%	-0.71%	-0.69%	-0.31%	0%			
Special Conditions? None				Missing Data? No					

