



U.S. DOT#: 608837K					Warning Device Description				
General Information					Type of Device: AFLS/Gates				
Type Of Crossing: AtGrade					Number Of Devices:				
Lat: 41° 42' 10" Long: 87° 40' 9"					CrossBucks: 2		Cantelever: 0		0
County: COOK					Bells: 1		Gates: 2		2
City: CHICAGO In/Near: In					WigWags: 0		Pedestrian Gates: 0		0
Street Name: 105TH					Flashing Lights Pairs: 5		Masts: 2		2
RailRoad: NIRC					Mast Locations Edge of Road (Ft) Edge of Rail (Ft)				
RailRoad Station: 107th St (At)					SW 5		10		
RailRoad Milepost: 13.03					NE 3		11		
Crossing Angle: 84.3°									
Data Collection Date: 9/23/2002									
Aerial Photography Date: Spring 2002									
Nearest Intersecting Roads					Track Description				
Name Distance (Ft) ER Width (Ft) Direction Traffic Control					Number of Tracks: 2 (Type of Tracks: Main)				
HALE 52.0 20.0 East Stop Sign					From To		Distance (Ft)		
WALDEN 68.0 20.0 West Stop Sign					Track 1 Track 2		13.0		
Number of Other Nearby Intersecting Roads: None									
Nearby Warning Signs					Adjacent Railroad Crossing				
West		Type Distance (Ft) ER		East		Type Distance (Ft) ER		DOT# Direction Distance (Ft)	
W10-1 370.0		W10-1 419.0							
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			
W	32.0	0.0	0.0	34.0	0.0	0.0			
E	32.0	0.0	0.0	33.0	0.0	0.0			
North Side of Road:			Crossing Surface Material & Dimensions				South Side of Road:		
Sidewalk Material		Sidewalk Width (Ft)	Sidewalk Distance to Sidewalk	Roadway Material	Roadway Width (Ft)	Sidewalk Distance to Sidewalk	Sidewalk Material	Total Sidewalk Width (Ft)	Crossing Width (Ft)
Track1 Asphalt and Flange		14	0(*)	Asphalt and Flange	66	0(*)	Asphalt and Flange	17	97
Track2 None		0	0(*)	Asphalt and Flange	66	0(*)	None	0	66
West Side			Vertical Profile				East Side		
A-50		A-32	Track1	Track2	B-32	B-50			
3.89%		4.38%	0.71%	-5%	-3.33%				
Special Conditions? None					Missing Data? No				

