2002' APPROACH AT 40 M.P.H.= 26.0 SECONDS (MINIMUM)

2002' APPROACH AT 40 M.P.H.= 26.0 SECONDS (MINIMUM)

WEST TO HENRY

EAST TO BRIDGE 407

N.I.C.O.R. GAS

GPS COORDINATES:
41° 26' 58" N
88° 17' 42" W
ELEV. 581'

NW

NE

SW

SE

STEEP SLOPE

PLATFORM

8' 3"

17' GATE

MCLINDON RD.
RUBBER SURFACE

MCI

DROP OFF

NEW HOUSE AND
METER SERVICE

LARGE GULLEY

ABANDONED
CSX POLELINE

LARGE GULLEY

ABANDONED
CSX POLELINE

45' 0"
67' 0"
52' 0"
28' 0"
18' 0"
15' 0"
58' 0"
65' 0"
12' 0"
6' 0"
10' 0"
SSC

APPROACH LOCATION TABLE DC, AFO, TYPE C, AHIDO, CXT, OR OTHER	WESTBOUND MAIN CXT	EASTBOUND MAIN CXT
STANDARD MINIMUM WARNING TIME	20	20
ROADWAY GATE TIME	5	5
CLEARANCE TIME	1	1
DOT TRAFFIC LIGHT SIMULTANEOUS PREEMPT TIME IE	0	0
DESIGNED WARNING TIME FOR TRAINS AT TIME TABLE SPEED	26	26
DOT TRAFFIC LIGHT ADVANCE PREEMPT TIME IE	0	0
CONTROL EQUIPMENT DECISION TIME	5	5
DESIGNED DETECTION TIME FOR TRAINS AT TIME TABLE SPEED	31	31
TIME TABLE MAXIMUM TRAIN SPEED IN MILES PER HOUR	40	40
BUFFER SPEED IN MILES PER HOUR	5	5
TOTAL WARNING SYSTEM DESIGN SPEED	45	45
APPROACH DISTANCE TO ISLAND EDGE IN FEET	2002	2002
HALF WIDTH OF ISLAND IN FEET	60	60
APPROXIMATE MILE POSTS FOR APPROACH CIRCUIT	53.23	52.45

MAINTENANCE AGENCY: NONE
DATE OF DEMOVEMENT: NONE
REAMPORT OF TIME (SEC.): NONE

NOTE:
1. ALL WARNING DEVICES TO BE ACTIVATED BY SAF-4000 GCP.
2. HAND DIGGING REQUIRED IN S.E. QUAD DUE TO U.G. F.O.C.
3. FIELD TO INSTALL EXTRA GATE CABLE DUE TO FUTURE LANE WIDENING.

RECEIVED
MAR 25 2010
Illinois Commerce Commission
RAIL SAFETY SECTION

FILE NAME: BIF05284.H01	REVISION DATES	PRODUCED FOR:	PRODUCED BY:	LEGEND	GUARD RAIL	METER SERVICE	STREET NAME: MCLINDON RD.	
DATE DRAWN: 04-23-2007	03-25-10 GRC	CSX TRANSPORTATION	SAFETRAN systems	CSX ROW	O.H. POWER	POLE	CITY & STATE: MINOOKA, IL	
DRAWN BY: GARY CARLEE	- -	RAIL TRANSPORT GROUP ENGINEERING	7775 BAYMEADOWS WAY	R/R POLELINE	FENCE	FIRE PLUG	PROJECT #: IL2007014	PROPOSED CROSSING LAYOUT
CHECKED BY: ERNESTO PROSPERO	- -	COMMUNICATIONS AND SIGNALS	SUITE 250	GAS	WATER	SEWER CAP	DP #: IL0215	
SSC #: JXXD00000	- -		JACKSONVILLE, FL 32256	FIBER OPTIC	SEWER	GAS VENT	DOT: 603742K	SCALE = 20:1