

STATE OF ILLINOIS



ILLINOIS COMMERCE COMMISSION  
TRANSPORTATION DIVISION / RAIL SAFETY SECTION

Michael E. Stead

Rail Safety Program Administrator

November 04, 2009

Mr. Joseph L. Lorenzini, P.E.  
Chief Engineering Officer  
Metra  
547 W. Jackson Blvd.  
Chicago, Illinois 60661

Dear Mr. Lorenzini:

This will acknowledge receipt of the Northeast Illinois Regional Commuter Railroad Corporation's Form 1 notice and plans on October 26, 2009 concerning the installation of automatic flashing light signals with gates and bells for new pedestrian crossing replacing the Cook Street (**AAR/DOT # 478758M, railroad milepost 14.84-WB**) highway-rail grade crossing in Oak Lawn, Cook County.

This office takes no exception to the proposed modifications. Therefore, we will be awaiting your submittal of a U.S. DOT Crossing Inventory Form (6180.71) acknowledging completion of the work.

Very truly yours,

A handwritten signature in black ink, appearing to read "Michael E. Stead", with a small "CS" monogram to the right.

Michael E. Stead  
Rail Safety Program  
Administrator

rlb



Mr. Dave Lazarides  
Director of Processing  
Illinois Commerce Commission  
Transportation Division - Railroad Section  
527 East Capitol Avenue  
Springfield, IL 62701

October 20, 2009

RECEIVED  
OCT 20 2009  
ILLINOIS COMMERCE COMMISSION  
RAIL SAFETY SECTION

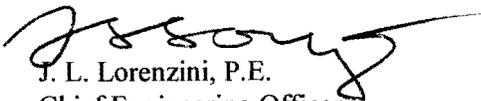
**SUBJECT: ICC Form 1  
Rock Island District / Southwest Subdistrict  
Cook Street -DOT #478-758M**

T07-0099

Dear Mr. Lazarides:

Enclosed are the ICC Form 1, Plan View and Enlarged View for Cook Street, showing the installation of automatic flashing light signals with gates and two bells at the proposed new sidewalk that will replace Cook St. in the Village of Oak Lawn.

Sincerely,

  
J. L. Lorenzini, P.E.  
Chief Engineering Officer

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Attachments

JL/FCB

**DOCKETED**

NOV - 4 2009

STATE OF ILLINOIS  
Illinois Commerce Commission  
Transportation Division

PROCESSED  
OCT 26 2009  
Illinois Commerce Commission  
RAIL SAFETY SECTION

Form 1

Notice of proposed minor change in crossing  
protection under 92 Illinois Administrative  
Code 1535.400(b) and (c).

Date: **October 20, 2009**

To the Illinois Commerce Commission:

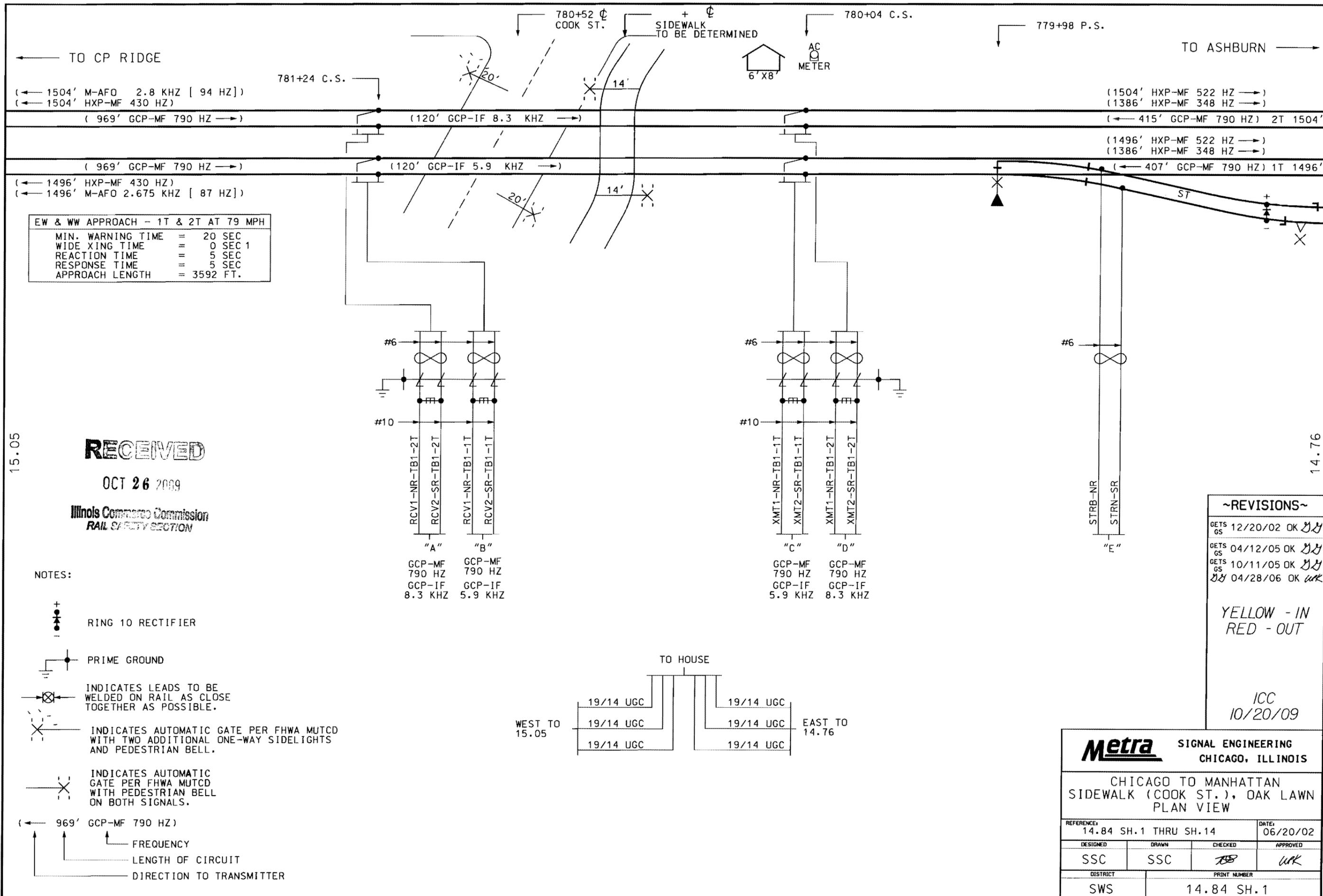
The **Northeast Illinois Regional Commuter Railroad Corporation** hereby gives notice that it proposes to make a change, designated as a minor change under 92 Illinois Administrative Code 1535.400 (b) and (c) in crossing Number **478758M** located near **Oak Lawn**, being the crossing of **Cook Street**, with **Rock Island District / Southwest Subdistrict**. A full statement of the proposed changes are as follows:

**Installation of automatic flashing light signals with gates and two bells at the proposed new sidewalk that will replace Cook Street in the Village of Oak Lawn.**

**Northeast Illinois Regional Commuter  
Railroad Corporation**

By   
**Mr. J.L. Lorenzini, P.E.**  
**Chief Engineering Officer**  
**METRA**  
**312-322-6922**

(Attach additional sheet if necessary)



EW & WW APPROACH - 1T & 2T AT 79 MPH

MIN. WARNING TIME	=	20 SEC
WIDE XING TIME	=	0 SEC 1
REACTION TIME	=	5 SEC
RESPONSE TIME	=	5 SEC
APPROACH LENGTH	=	3592 FT.

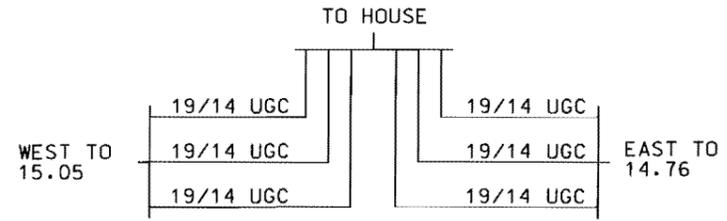
**RECEIVED**

OCT 26 2009

Illinois Commerce Commission  
RAIL SAFETY SECTION

NOTES:

- RING 10 RECTIFIER
- PRIME GROUND
- INDICATES LEADS TO BE WELDED ON RAIL AS CLOSE TOGETHER AS POSSIBLE.
- INDICATES AUTOMATIC GATE PER FHWA MUTCD WITH TWO ADDITIONAL ONE-WAY SIDELIGHTS AND PEDESTRIAN BELL.
- INDICATES AUTOMATIC GATE PER FHWA MUTCD WITH PEDESTRIAN BELL ON BOTH SIGNALS.



~REVISIONS~

GETS GS	12/20/02	OK	JY
GETS GS	04/12/05	OK	JY
GETS GS	10/11/05	OK	JY
GETS GS	04/28/06	OK	WK

YELLOW - IN  
RED - OUT

ICC  
10/20/09

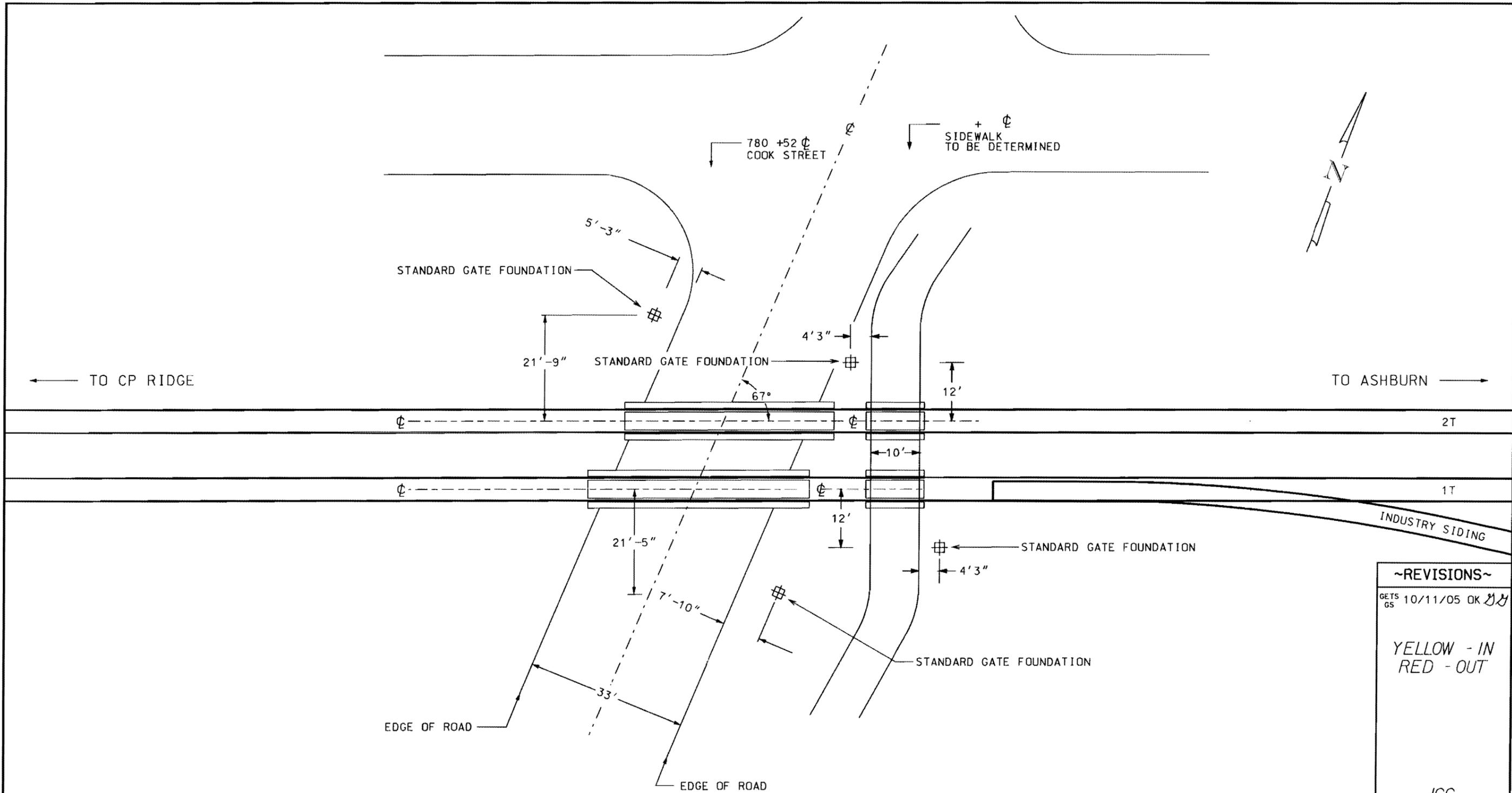
**Metra** SIGNAL ENGINEERING  
CHICAGO, ILLINOIS

CHICAGO TO MANHATTAN  
SIDEWALK (COOK ST.), OAK LAWN  
PLAN VIEW

REFERENCE:	14.84 SH.1 THRU SH.14	DATE:	06/20/02
DESIGNED:	SSC	DRAWN:	SSC
CHECKED:	JY	APPROVED:	WK
DISTRICT:	SWS	PRINT NUMBER:	14.84 SH.1

15.05

14.76



ENLARGED VIEW OF CROSSING  
 SHOWING LOCATION OF SIGNAL FOUNDATIONS  
 ~ NOT TO SCALE ~

RELAY HOUSE TO BE LOCATED A MINIMUM OF  
 30 FEET FROM THE EDGE OF THE NEAREST TRAFFIC LANE  
 AND AN ADEQUATE DISTANCE FROM TRACK IN ORDER TO  
 REDUCE OBSTRUCTION TO MOTORIST'S SIGHT DISTANCE.

~REVISIONS~	
GETS GS	10/11/05 OK <i>GS</i>
YELLOW - IN RED - OUT	
ICC 10/20/09	

DOT# 478-758M

**Metra** SIGNAL ENGINEERING  
 CHICAGO, ILLINOIS

CHICAGO TO MANHATTAN  
 SIDEWALK (COOK ST.), OAK LAWN  
 ENLARGED VIEW

REFERENCE:	14.84 SH.1 THRU SH.14	DATE:	12/20/02
DESIGNED	DRAWN	CHECKED	APPROVED
GETS-GS	GETS-GS	<i>GS</i>	<i>WPK</i>
DISTRICT	PRINT NUMBER		
SWS	14.84 SH.13		

21-001-2009 09:35