

ORIGINAL

SM

547 W. Jackson Blvd. Chicago, Illinois 60661 Telephone: (312) 322-6900 TTY# 1-312-322-6774

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

X-12680

T08-0017

December 9, 2008

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DEC 22 2008

**SUBJECT: ICC Form 1:**

**Rock Island District / Beverly Subdistrict  
Paulina Street – AAR/DOT #608852M  
Throop Street – AAR/DOT #608917D**

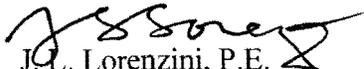
**Metra Electric District / South Chicago Subdistrict  
80<sup>th</sup> Place – AAR/DOT #289562W  
81<sup>st</sup> Street – AAR/DOT #289563D**

Dear Mr. Lazarides:

Enclosed are the ICC Form 1 and Plan View for the above said crossings, showing the modifications to railroad warning devices to accommodate for one-way street configurations.

Please reference attached letter from the Illinois Commerce Commission dated June 25, 2008, requesting these new ICC requirements.

Sincerely,

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

F:\Signal\projects\rock\_is\beverly\idot\_app\icc\_cover.doc

Attachments

**DOCKETED**

Rev

Note: This Form 1 is considered as an amendment to Form 3 (1/22/08). CB

STATE OF ILLINOIS  
Illinois Commerce Commission  
Transportation Division

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Form 1

Illinois Commerce Commission  
RAIL SAFETY SECTION

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

Date: December 9, 2008

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 **289562W** located near **Chicago**, being the crossing of **80<sup>th</sup> Place**, with **Metra Electric District / South Chicago Subdistrict**. A full statement of the proposed changes are as follows:

**Installation of a Automatic Flashing Light Signal with gate in the southeast quadrant for proper one-way vehicular traffic westbound. Metra will convert the existing gate foundation in the southwest quadrant (far left side of the crossing) to accommodate for an Automatic Flashing Light Signal with bell. (See ICC letter dated June 25, 2008)**

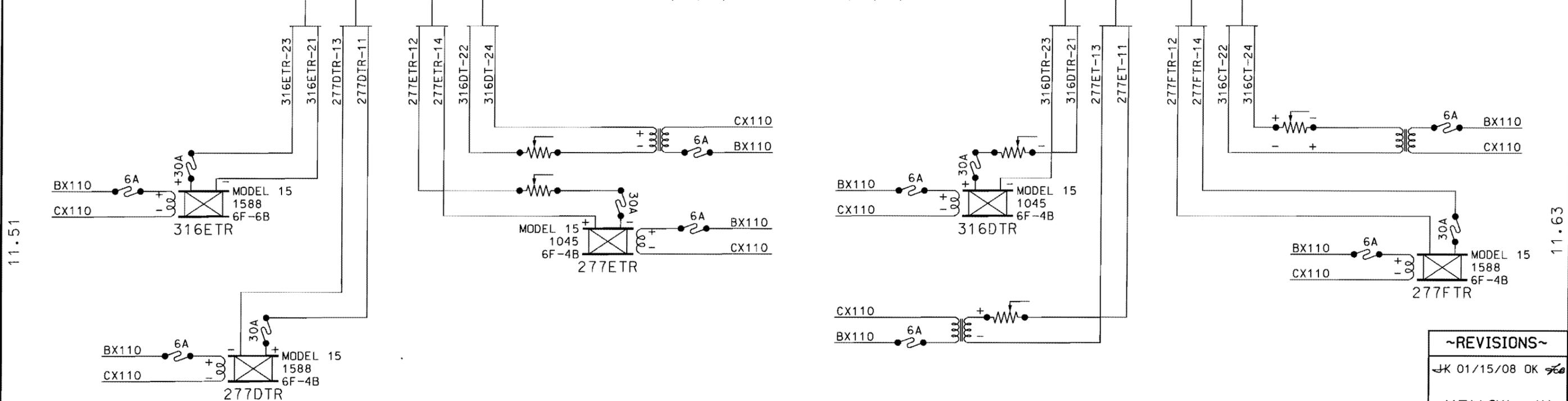
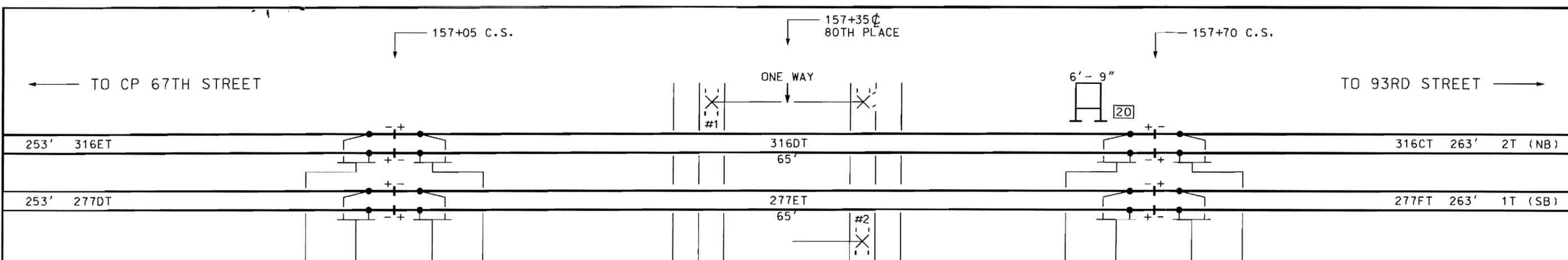
**Northeast Illinois Regional Commuter Railroad Corporation**

By



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

(Attach additional sheet if necessary)



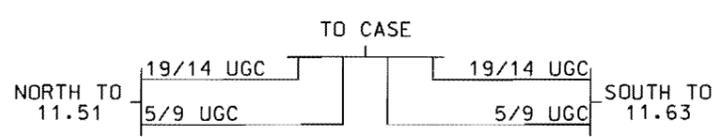
SW APPROACH - 2T AT 30 MPH	
MIN. WARNING TIME	= 19 SEC
WIDE XING TIME	= 0 SEC
REACTION TIME	= 5 SEC
RESPONSE TIME	= 0 SEC
APPROACH LENGTH	= 1069 FT. SR
SR = SPEED RESTRICTION	

NW APPROACH - 2T AT 30 MPH	
MIN. WARNING TIME	= 17 SEC
WIDE XING TIME	= 0 SEC
REACTION TIME	= 5 SEC
RESPONSE TIME	= 0 SEC
APPROACH LENGTH	= 1010 FT. SR
SR = SPEED RESTRICTION	

SW APPROACH - 1T AT 30 MPH	
MIN. WARNING TIME	= 16 SEC
WIDE XING TIME	= 0 SEC
REACTION TIME	= 5 SEC
RESPONSE TIME	= 0 SEC
APPROACH LENGTH	= 949 FT. SR
SR = SPEED RESTRICTION	

NW APPROACH - 1T AT 30 MPH	
MIN. WARNING TIME	= 17 SEC
WIDE XING TIME	= 0 SEC
REACTION TIME	= 5 SEC
RESPONSE TIME	= 0 SEC
APPROACH LENGTH	= 1010 FT. SR
SR = SPEED RESTRICTION	

- INDICATES AUTOMATIC GATE PER FHWA MUTCD WITH SIDELIGHTS ON SOUTHEAST SIGNAL.
- INDICATES AUTOMATIC GATE PER FHWA MUTCD WITH PEDESTRIAN BELL ON NORTHEAST SIGNAL. EAST
- INDICATES FLASHING LIGHT SIGNAL PER FHWA MUTCD WITH PEDESTRIAN BELL.



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 DEC 22 2008  
 Illinois Commerce Commission  
 RAIL SAFETY SECTION

~REVISIONS~  
 JK 01/15/08 OK JCB  
 YELLOW - IN  
 RED - OUT  
 ICC  
 12/09/08

**Metra** SIGNAL ENGINEERING  
 CHICAGO, ILLINOIS

CHICAGO TO 93RD STREET  
 80TH PLACE, CHICAGO  
 PLAN VIEW

REFERENCE:	11.57 SH.1 THRU SH.7	DATE:	05/20/05
DESIGNED	LTK	CHECKED	JK
DRAWN	LTK	APPROVED	WPK
DISTRICT	ME/SC	PRINT NUMBER	11.57 SH.1