

**ORIGINAL**

T09-0068

**STATE OF ILLINOIS  
ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT 1400**

This Agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("Commission"), the Illinois Central Railroad Company ("Company"), Sigel Township ("Township"), and the State of Illinois, Department of Transportation ("Department" or "IDOT").

**WITNESSETH:**

WHEREAS, it has come to the attention of the Commission through quantitative analysis that inquiry should be made into the matter of improving public safety at the 25N/TR 449 highway-rail grade crossing of the Company's track near Sigel, Shelby County, Illinois, designated as crossing AAR/DOT #289 172J, railroad milepost 191.75-M; and

WHEREAS, proper investigation has been made of the circumstances surrounding the subject crossing by a representative of the Commission's Transportation Division Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and sight distances and other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to this Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish proposed improvements to the crossing upon determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law, 625 ILCS 5/18(c)-7401, requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the traveling public the Grade Crossing Protection Fund ("GCPF") of the Motor Fuel Tax Law ("MFT") be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1 All improvements encompassed by this Agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and orders and procedures in general.

**DOCKETED**

Section 2 The parties are of the opinion that the following improvements in the interest of public safety at the aforesaid crossing should be:

- (a) Installation of automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry, and equipped with an event recorder and a remote monitoring system, by the Company.
- (b) Installation of temporary STOP signs at the crossing within 30 days of a Commission Order for the installation of new automatic warning devices, by the Company.
- (c) Improvement of the west highway approach to meet the minimum requirements of 92 Ill. Adm. Code 1535.204, by the Township. (Note: Proximity of U.S. Route 45 prohibits improvement of the east approach. Commission Staff will recommend that a variance be granted to maintain the existing east approach grade.)
- (d) Installation of a new Advance Warning Sign (AWS) on the west highway approach, by the Township.

Section 3 The Company has prepared detailed drawings, circuit plans and preliminary cost estimate to accomplish the proposed safety improvements, which may be required by Commission Order. The drawings, circuit plans and cost estimate are attached and incorporated herein by reference as Exhibit B.

The Shelby County Highway Department ("County"), on behalf of the Township, has prepared preliminary plans and a preliminary cost estimate to accomplish the proposed west approach grade improvements, which may be required by Commission Order. The drawings and cost estimate are attached and incorporated herein by reference as Exhibit C.

Section 4 The Company and the Township shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the completion of the proposed improvements should be twelve (12) months from the date of a Commission Order approving this Agreement

**Section 5** The parties agree that an equitable division of cost for the proposed improvements is as follows:

**- COST DIVISION TABLE -**

<b>IMPROVEMENT</b>	<b>EST. COST</b>	<b>GCPF</b>	<b>TOWNSHIP</b>	<b>COMPANY</b>	<b>IDOT</b>
Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry	\$170,028	(0%) \$0 <sup>1</sup>	(0%) \$0	(0%) \$0 <sup>2</sup>	(100%) \$170,028 <sup>6</sup>
Modify Existing West Highway Approach	\$81,000	(100%) \$81,000	(0%) \$0 <sup>4</sup>	\$0	\$0
Install Advance Warning Sign (West Only)	No Estimate Required	\$0	100% <sup>5</sup>	\$0	\$0
Install temporary STOP Signs, if ordered	No Estimate Required	\$0	\$0	100% <sup>3</sup>	\$0
<b>TOTALS</b>	<b>\$251,028</b>	<b>\$81,000<sup>1</sup></b>	<b>\$0<sup>4,5</sup></b>	<b>\$0<sup>2</sup></b>	<b>\$170,028<sup>6</sup></b>

**Notes:**

- <sup>1</sup> Total Grade Crossing Protection Fund (GCPF) assistance not to exceed \$81,000; any installation costs above the estimated amount of \$81,000 will be divided between the GCPF and the Township in the same percentages noted above, upon submittal and review of evidence to support the additional cost and subject to approval by the Commission;
- <sup>2</sup> Company responsible for all future operating and maintenance costs associated with the new automatic warning devices.
- <sup>3</sup> Company responsible for all maintenance costs associated with the temporary STOP Signs.
- <sup>4</sup> Township responsible for all future maintenance costs associated with the highway approaches.
- <sup>5</sup> Township responsible for all future maintenance costs associated with the Advance Warning Signs.
- <sup>6</sup> Total IDOT assistance, utilizing federal funds, for the installation of automatic warning devices not to exceed \$170,028; any installation costs above the estimated amount of \$170,028 will be the responsibility of the Company.

**Section 6** The Township is not required to pay any portion of the cost for the proposed improvements.

**Section 7** Special Provisions: Since federal funding is being utilized for the warning device improvements at the subject crossing, all such work shall be covered by appropriate provisions of Title 23, Chapter I, Subchapter G, Part 646 of the Federal-Aid Policy Guide adopted Dec. 9, 1991.

Since the warning device improvements at the subject crossing will be performed by railroad crews, no flagging or contractor liability insurance will be required for said work.

Since the approach grade improvements at the subject crossing will be performed by Township, flagging and contractor liability insurance will be required for said work.

The Company and the Township shall complete and submit the Project Manager Information portion of the Project Status Report sheet, attached as Exhibits D and D1, along with this executed Agreement.

All signage shall conform to the requirements and specifications of 92 Illinois Administrative Code and the Manual on Uniform Traffic Control Devices (MUTCD).

The Commission should grant a variance from the grade requirements of 92 Ill. Adm. Code Part 1535.204 to the Township. The Township should be allowed to maintain the existing east highway approach grade at the crossing (See Exhibit A, page 2). The proximity of U.S. Route 45 to the crossing prohibits the improvement of the existing approach grades.

The Company and the Township shall, at six (6) month intervals from the date of the Commission Order approving this Agreement, submit to the Director of Processing and Information, Transportation Bureau of the Commission, a Project Status Report, attached as Exhibits D and D1, regarding the progress each has made toward completion of the work required by this Agreement. Each Project Status Report shall include the Commission Order's docket number, the Order date, the project completion date as noted in the Order, crossing information (inventory number and railroad milepost), type of improvement, and the name, title, mailing address, phone number, facsimile number, and electronic mailing address of the Company or Township Project Manager.

All bills for work specified in Section 2(a) of this Agreement shall be submitted to the Fiscal Control Unit, Bureau of Local Roads and Streets, Illinois Department of Transportation, 2300 South Dirksen Parkway, Springfield, Illinois 62764 (See Exhibit D, page 2). All bills for work specified in Section 2(c) authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the District 7 Office of the Department located at 400 W. Wabash, Effingham, IL 62401, Attn: Maureen Kastl, Local Roads Engineer (See Exhibit D1, page 2). The Department shall send a copy of all GCPF invoices to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The Department shall not obligate any funds for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12<sup>th</sup> month from the completion date specified in the Commission Order approving this Agreement, or any Supplemental Order(s) issued for this project, conduct a review to determine if any unused assistance from the Grade Crossing Protection Fund should be de-obligated. Upon completion of the review, the Commission shall notify the Department to de-obligate all residual funds accountable for installation costs for this project Notification may be by regular mail, electronic mail, fax, or phone.

**SECTION 8** Billing: For all work specified in Section 2 of this Agreement and authorized by an Order of the Commission, the Company and the Township shall assure that sufficient documentation for all bills is made available for review by the Department of the Department's representative. The minimum documentation that must be made available is outlined below:

- a) Labor Charges (including additives) - Copies of employee work hours charged to the railroad and/or highway account code for the project.
- b) Equipment Rental - Copies of rental agreements for the equipment used, including the rental rate; number of hours the equipment was used and the railroad and/or highway account code for the project.
- c) Material - An itemized list of all materials purchased and installed at the crossing location. If materials purchased are installed at multiple crossing locations, a notation must be made to identify the crossing location.
- d) Engineering - Copies of employee work hours charged to the railroad and/or highway account code for the project.
- e) Supervision - Copies of employee work hours charged to the railroad and/or highway account code for the project.
- f) Incidental Charges - An itemized list of all incidental charges along with a written explanation of those charges.
- g) Service Dates - Invoice shall include the beginning and ending date of the work accomplished for the invoice.
- h) Final or Progressive - Each invoice shall be marked as a Progressive or a Final Invoice.
- i) Reference Numbers - Each invoice shall include the AAR/DOT number, the ICC Order number and the state job number when federal funds are involved.
- j) Locations - Each invoice shall show the location, with the street name and AAR/DOT crossing inventory number.

Section 9 This Agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this Agreement by all parties, the Commission shall enter an appropriate Order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

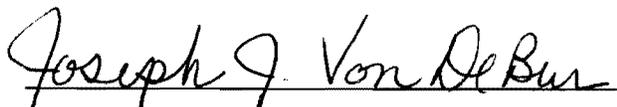
In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated on their respective Execution Pages, attached hereto.

Executed by the Commission this 23<sup>rd</sup> day of March 2009.



Michael E. Stead  
Rail Safety Program Administrator

Attest:



Joseph J. VonDeBur  
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement 1400, executed by Commission Staff on March 23, 2009, concerning improvements at the 025N/TR 449 highway-rail grade crossing of the Illinois Central Railroad Company's track near Sigel, Sigel Township, Shelby County, Illinois, designated as crossing AAR/DOT #289 172J, railroad milepost 191.75-M.

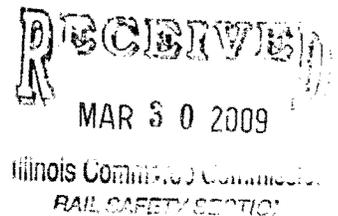
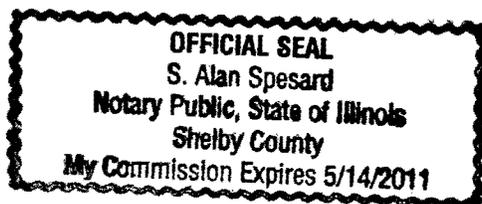
Executed by Sigel Township this 26 day of March 2009.

SIGEL TOWNSHIP

By: X Eugene H. Walk  
Highway Commissioner

Attest:

S. Alan Spesard  
S. Alan Spesard, PE  
County Engineer



Illinois Commerce Commission Stipulated Agreement 1400, executed by Commission Staff on March 23, 2009, concerning improvements at the 025N/TR 449 highway-rail grade crossing of the Illinois Central Railroad Company's track near Sigel, Sigel Township, Shelby County, Illinois, designated as crossing AAR/DOT #289 172J, railroad milepost 191.75-M.

Executed by the Illinois Department of Transportation this 6th day of April 2009.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

By: Christine M. Reed  
Christine M. Reed, Director of Highways / Chief Engineer

Illinois Commerce Commission Stipulated Agreement 1400, executed by Commission Staff on March 23, 2009, concerning improvements at the 025N/TR 449 highway-rail grade crossing of the Illinois Central Railroad Company's track near Sigel, Sigel Township, Shelby County, Illinois, designated as crossing AAR/DOT #289 172J, railroad milepost 191.75-M.

Executed by the Illinois Central Railroad Company this 29 day of April 2009.

ILLINOIS CENTRAL RAILROAD COMPANY

By: Saul E Ladue

Witness:

Patricia A. Zeminski

**RECEIVED**  
MAY 1 2009  
Illinois Commerce Commission  
RAIL SAFETY SECTION

**ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT  
CROSSING DATA FORM**

**GENERAL INFORMATION:** See Location Sketch

<b>RAILROAD</b>	Illinois Central Railroad Company
<b>USDOT#, MILEPOST</b>	289 172J, 191.75-M
<b>STREET, CITY, COUNTY</b>	25N/TR449, Near Sigel, Shelby County
<b>JURISDICTION (RDWY)</b>	Sigel Township
<b>LOCATION</b>	Rural, Residential
<b>STREET SURFACE</b>	1-Lane, 2-Way (East-West), 12 Ft. Wide, Oil & Chip

**CROSSING DATA:** See Location Sketch for roadway profile and track centers

<b>TRACK</b>	<b>SURFACE TYPE</b>	<b>SURFACE WIDTH</b>	<b>SURFACE CONDITION</b>
Main	Full Depth Timber	24 Ft	Good

**ROADWAY DATA:** See Location Sketch

<b>INTERSECTING ROADS:</b>	US Route 45 – 114 ft. East
<b>TRAFFIC CONTROL</b>	Stop for 25N traffic @ T-Intersection
<b>ADT &amp; SPEED</b>	100 Vehicles Per Day @ 25-30 MPH (Not Posted)
<b>TRAFFIC TYPE</b>	TYPES: Passenger, Agricultural/Farm Equipment with possible School Busses, Hazardous Materials, and Emergency Response
<b>ADVANCE WARNING</b>	W10-1 (Standard AWS): East only
<b>PAVEMENT MARKING</b>	None

**RAILROAD DATA:** See Location Sketch

<b>FREIGHT TRAFFIC</b>	21 Per day @ 60 MPH, Day & Night
<b>PASSENGER TRAFFIC</b>	4 per day @ 79 MPH
<b>WARNING DEVICES</b>	R15-1 (Reflective Crossbucks) & reflective striping: SW & NE R15-2 (Number of Tracks) W10-5 (Low Ground Clearance) W10-11, 11a, 11b ( Storage Space)
<b>OTHER</b>	ENS (Non-MUTCD, ICRR Standard): SW & NE

**NOTES:**

Crossbucks to be replaced with automatic flashing light signals with gates.

Recommend placement of the following in accordance with MUTCD:

- W10-1 (Standard AWS) - By Roadway Authority on West highway approach
- W10-11 or W10-11a (Storage Space Symbol): On West approach by Roadway Authority
- Temporary R1-1 (STOP signs) to be installed by RR upon Order and to remain in place until the automatic warning devices are fully operational.

**VISIBILITY STUDY:** See Location Sketch

<b>Train Speed</b>	79	<b>MPH</b>
<b>Roadway Speed</b>	30	<b>MPH</b>
<b>Required Stopping Sight Distance (SSD)</b>		
<b>Along Roadway</b>	208	<b>FEET</b>
<b>Along Tracks</b>	751	<b>FEET</b>
<b>Required Clearing Sight Distance (CSD) (Along Tracks)</b>	1888	<b>FEET</b>

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

<b>QUADRANT</b>	<b>CSD (FT)</b>	<b>OBSTRUCTION</b>	<b>SSD (FT)</b>	<b>OBSTRUCTION</b>
<b>NE</b>	*	OK	*	Trees & Brush T-Intersection
<b>NW</b>	*	Trees & Brush	*	Trees & Brush
<b>SE</b>	*	OK	*	T-Intersection
<b>SW</b>	*	OK	*	OK

\*Note: The installation of automatic flashing light signals and gates eliminates the need to satisfy minimum Stopping Sight Distance – Along the Tracks, and Clearing Sight Distance criteria.

**APPROACH GRADES:** See Location Sketch

<b>DIRECTION: WEST</b>			<b>DIRECTION: EAST</b>		
<b>DISTANCE (FT)</b>	<b>ELEVATION (FT)</b>	<b>GRADE (%)</b>	<b>DISTANCE (FT)</b>	<b>ELEVATION (FT)</b>	<b>GRADE (%)</b>
0	100.0	---	0	100.0	---
25	98.2	-7.2	25	99.5	-2.0
50	95.7	-10.0	50	97.5	-8.0
100	92.9	-5.6	100	95.2	-5.0

Distance measured from outermost rail.

**COMMENTS:**

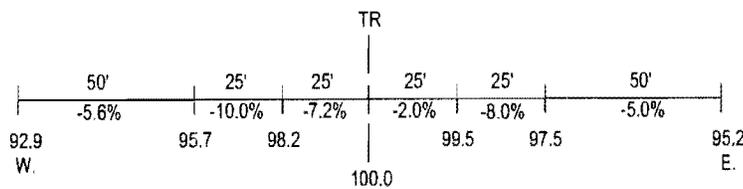
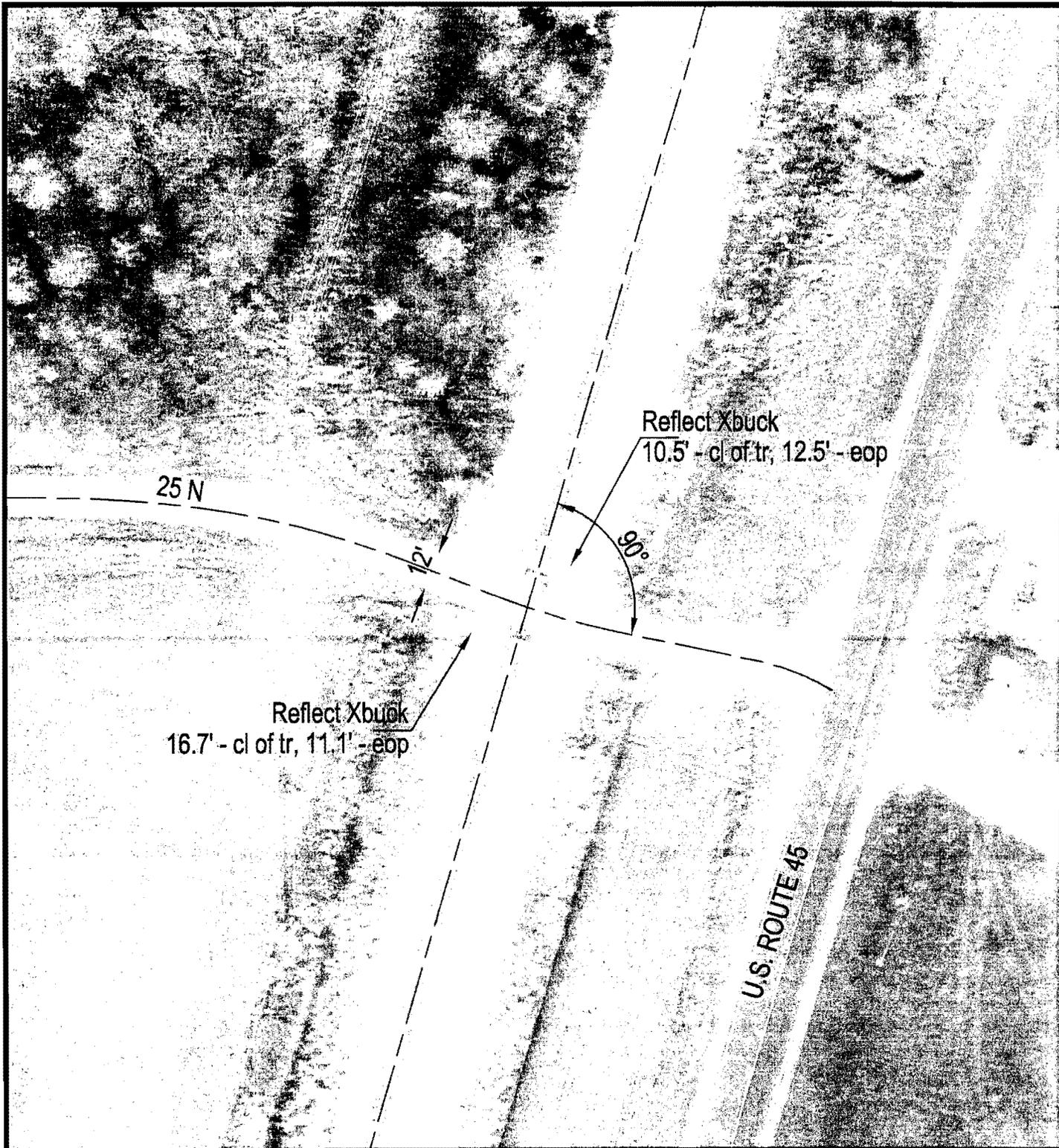
**PROPOSED COST DIVISION**

<b>IMPROVEMENT</b>	<b>GCPF</b>	<b>TOWNSHIP</b>	<b>ICRR</b>	<b>IDOT</b>
SIGNALS	0%	0%	0% <sup>1</sup>	100%
APPROACH (West Only)	100%	0%	0%	0%

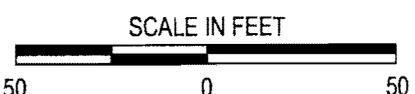
<sup>1</sup>All future maintenance & operation costs of the new automatic warning devices to be paid by Illinois Central Railroad Company.

The east highway approach roadway will require a Commission variance to maintain the existing grade.

See Page 3 for a Location Sketch (Aerial Photo) of the crossing.



**ROAD PROFILE**



Crossing #: 289172J  
 Location: Shelby Co., City of Sigel (N)  
 Lat/Long: 39°13'06" / 88°30'01"  
 Railroad: Illinois Central Railroad Company  
 Street: 25 N / TR 449  
 Railroad Milepost: 191.75 - M  
 Crossing Protection: Reflective Crossbucks

# ILLINOIS CENTRAL RAILROAD COMPANY

A WHOLLY OWNED SUBSIDIARY OF

CANADIAN NATIONAL RAILWAY COMPANY

## HIGHWAY/RAIL GRADE CROSSING SIGNAL ESTIMATE

Roadway Name: 25N  
Nearest Station: Sigel, IL  
Railroad Region: Southern  
Railroad Subdivision: Champaign  
Railroad Milepost: 191.75  
DOT Crossing No.: 289 172J  
Valuation Section: IL-1

Date: February 4, 2009

Est 1010-901

Prepared by: WCR

Description of Work: Signal work to install Gates.

### MATERIAL:

<u>Item</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Cost</u>
Landfill	1	LOT	\$ 3,000.00	\$ 3,000.00
Misc. Signal Material	1	LOT	\$ 2,000.00	\$ 2,000.00
<u>CROSSING MATERIALS PACKAGE</u>				
GCP4000, 1 Trk, Non-Redundant	1	EACH	\$ 16,500.00	\$ 16,500.00
Intelligent Current Sensor, 80271	2	EACH	\$ 498.00	\$ 996.00
Narrow Band Shunt, 62775-1543	2	EACH	\$ 566.00	\$ 1,132.00
Adjustable Inductor, 8V617-0800	1	EACH	\$ 40.00	\$ 40.00
Rectifier, NRS 15110, 20A	1	EACH	\$ 500.00	\$ 500.00
Rectifier, NRS 18120, 40A	1	EACH	\$ 700.00	\$ 700.00
LED Flasher & Gate Assembly, 2-Way	2	EACH	\$ 7,800.00	\$ 15,600.00
Arm, E-Z Gate, 16-24'	2	EACH	\$ 605.00	\$ 1,210.00
Gatekeeper	2	EACH	\$ 1,410.00	\$ 2,820.00
Bell, Electronic	1	EACH	\$ 385.00	\$ 385.00
Battery, Ni-Cad, 240 AH	11	EACH	\$ 275.00	\$ 3,025.00
Battery, Ni-Cad, 340 AH	9	EACH	\$ 390.00	\$ 3,510.00
Foundation, S-2	2	EACH	\$ 550.00	\$ 1,100.00
Enclosure, Shunt	2	EACH	\$ 650.00	\$ 1,300.00
Pre-Wired Aluminum Bungalow, 6X6'	1	EACH	\$ 18,000.00	\$ 18,000.00
Wire, 2c/6, T10456	300	FEET	\$ 1.87	\$ 561.00
Cable, 3c/6 TECK, T10458	100	FEET	\$ 5.09	\$ 509.00
Cable, 5c/14, T02096	3500	FEET	\$ 1.75	\$ 6,125.00
Cable, 7c/6, 9c/14, T12481	300	FEET	\$ 7.89	\$ 2,367.00
SUBTOTAL MATERIAL				\$ 81,380.00

25N

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Sigel, IL

Est 1010-901

LABOR:

SIGNAL LABOR

<u>Item</u>	<u>Gang Days</u>	<u>Cost/Day</u>	<u>Cost</u>
5-man Gang	16	\$ 1,300.00	\$ 20,800.00
SUBTOTAL SIGNAL LABOR			\$ 20,800.00

MISCELLANEOUS LABOR

<u>Item</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Cost</u>
Preliminary Engineering	1	L.S.	\$ 2,500.00	\$ 2,500.00
Construction Engineering	1	L.S.	\$ 275.00	\$ 275.00
Accounting	1	L.S.	\$ 300.00	\$ 300.00
SUBTOTAL MISCELLANEOUS LABOR				\$ 3,075.00
TOTAL LABOR				\$ 23,875.00

OTHER

<u>Item</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Cost</u>
Per Diem/Business Expense	1	L.S.	\$ 9,600.00	\$ 9,600.00
Contractor/Rented Equipment	1	L.S.	\$ 3,200.00	\$ 3,200.00
Sales Tax on Material	1	L.S.	\$ 8,138.00	\$ 8,138.00
Contract-Crossing System Wiring	1	L.S.	\$ 6,000.00	\$ 6,000.00
Freight on Crossing Package	1	L.S.	\$ 3,300.00	\$ 3,300.00
Contract Engineering	1	L.S.	\$ 7,000.00	\$ 7,000.00
Power Tap	1	L.S.	\$ 3,000.00	\$ 3,000.00
TOTAL OTHER				\$ 40,238.00
TOTAL DIRECT COSTS				\$ 145,493.00

25N

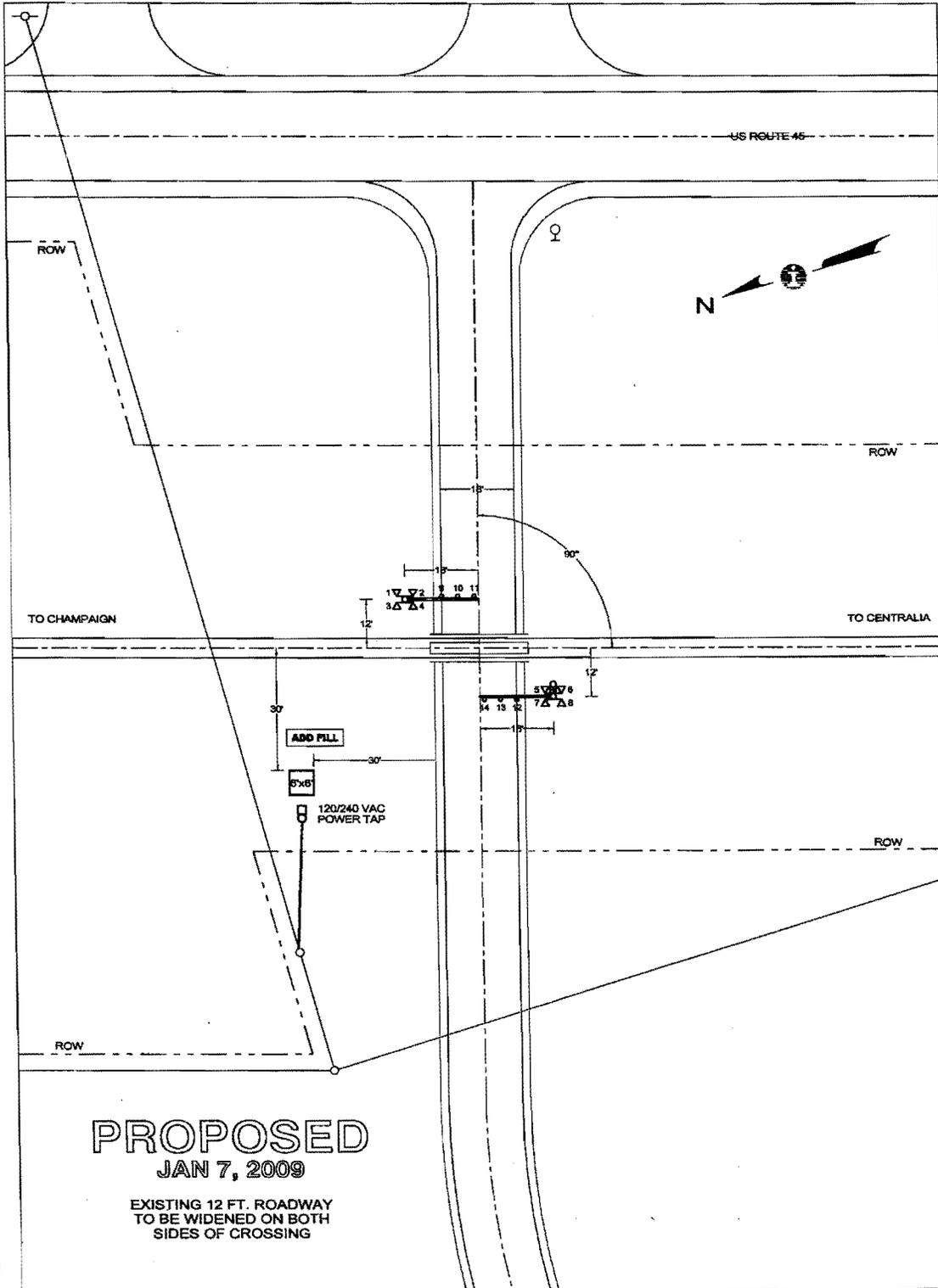
Page 3

Sigel, IL

Est 1010-901

FAPG ADDITIVES

Material	\$ 81,380.00	
Material Additive ( 4.20%)		\$ 3,417.96
Signal Labor	\$ 20,800.00	
Signal Labor Additive ( 89.34%)		\$ 18,582.72
Engineering Labor	\$ 2,775.00	
Engineering Labor Additive ( 83.29%)		\$ 2,311.30
Accounting Labor	\$ 300.00	
Accounting Labor Additive ( 74.34%)		\$ 223.02
Other	\$ 40,238.00	
TOTAL DIRECT COSTS	\$ 145,493.00	
TOTAL FAPG ADDITIVES		\$ 24,535.00
GRAND TOTAL FAPG BASIS		\$ 170,028.00



**PROPOSED**  
**JAN 7, 2009**

EXISTING 12 FT. ROADWAY  
 TO BE WIDENED ON BOTH  
 SIDES OF CROSSING

QUADRANT	NE	SW		SIGNALS & COMMUNICATIONS, ENGINEERING DEPARTMENT	
STANDARD AFLS	LED	LED		CITY & STATE	SIGEL, IL
CANTILEVER, FT.	-	-	CROSSING	25N - TR 449	DATE JAN 7, 2009
GATE, FT.	18	18	IC -	191.75	DOT - 289 172J
ADDED LIGHTS	-	-	MIDWEST DIVISION	CHAMPAIGN SUBDIVISION	
BARRICADE	-	-	IN SERVICE	SCALE	1"=30'
MULTI-TX SIGN	-	-	BELL	-	X
REVISIONS			REVISIONS		
E:\DWG\CHAI\9175X.CAD			IN SERVICE	SCALE	1"=30'
EXHIBIT B			SA1400	DRAWN BY	AVS

SD 1010 - MP 191 TO 192

25N

ST. MARYS RD

4000' - 25 SEC CWT/MIN 20 SEC @ 79 MPH

4000' - 25 SEC CWT/MIN 20 SEC @ 79 MPH

4000' - 25 SEC CWT/MIN 20 SEC @ 79 MPH

3990' - 25 SEC CWT/MIN 20 SEC @ 79 MPH

GCP 3000  
Mf - 158 Hz  
If - 7.1 KHz

GCP4000-1T  
Mf - 285 Hz  
If - 13.2 KHz

BP - 1892  
BL - 11,190'  
BD - 15,749'

LOUIS AVE  
IC - 191.15  
DOT-289 171C  
SEE DETAIL

PROPOSED  
JAN 7, 2009

25N  
TR 449  
IC - 191.75  
DOT-289 172J  
SEE DETAIL

4/8 UGC

2/8 UGC

5/14 UGC (DAX)

1912

1911

285 Hz

285 Hz

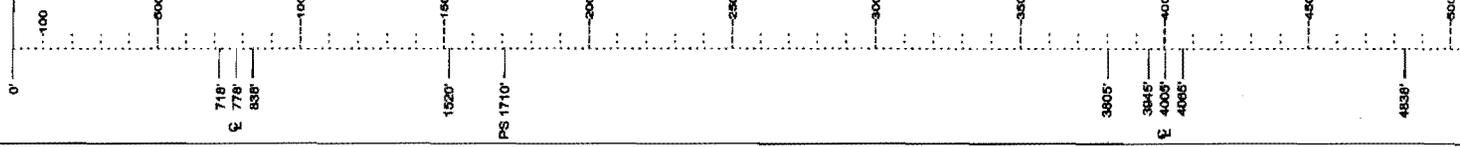
156 Hz

BP - 1941  
BL - 15,749'  
BD - 11,190'

SIGEL

191

192



DRAWING SCALE 1" = 500'

9-30-04 5-5-09

SD 1010 - MP 192 TO 193

25N

4250' - 25 SEC CWT/MIN 20 SEC @ 79 MPH

4250' - 25 SEC CWT/MIN 20 SEC @ 79 MPH

3990' - 25 SEC CWT/MIN 20 SEC @ 79 MPH

120'

25N

GCP 3000D2

Mf - 88 Hz  
If - 4.9 KHz

ST MARYS RD  
GREEN CREEK RD  
FAS 170B  
IC - 192 80  
DOT-289-174X  
SEE DETAIL

285Hz  
EC-P

7337' ← → 8412'

192

0  
100

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

193

5280

2775  
2835  
2895

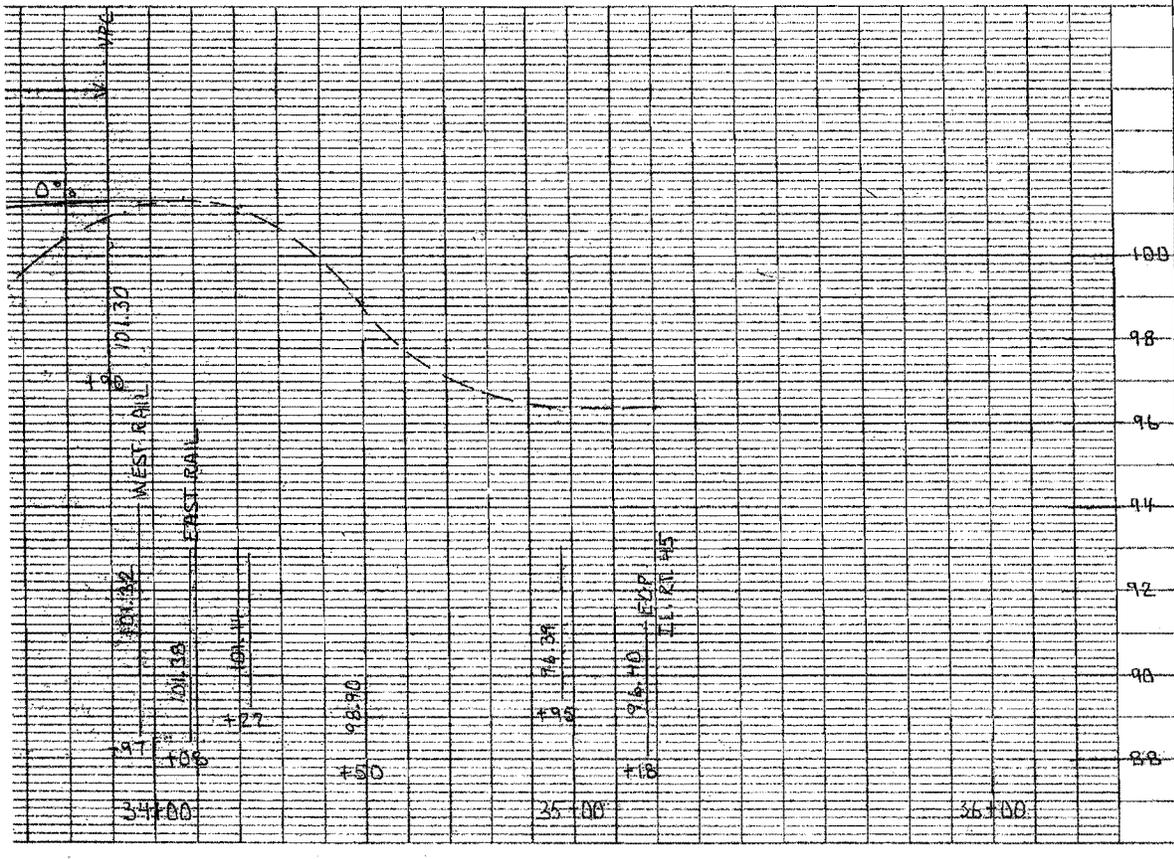
DRAWING SCALE 1" = 500'

9-30-04 8-5-04

ST. MARYS COUNTY  
GREEN CREEK COUNTY



25N; TR449  
 SIG-EL  
 RR/XING  
 AAR/DDT #289 172J  
 MILEPOST 191.75-M



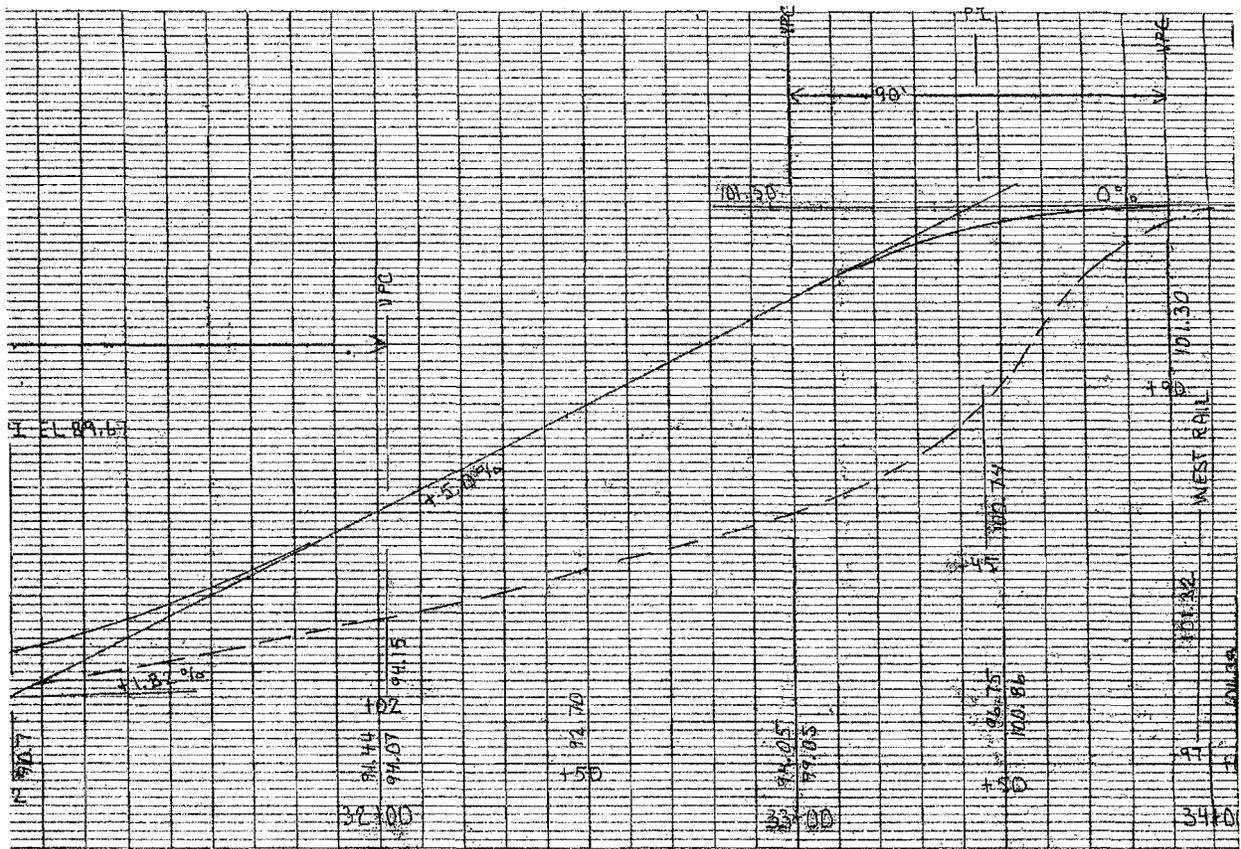


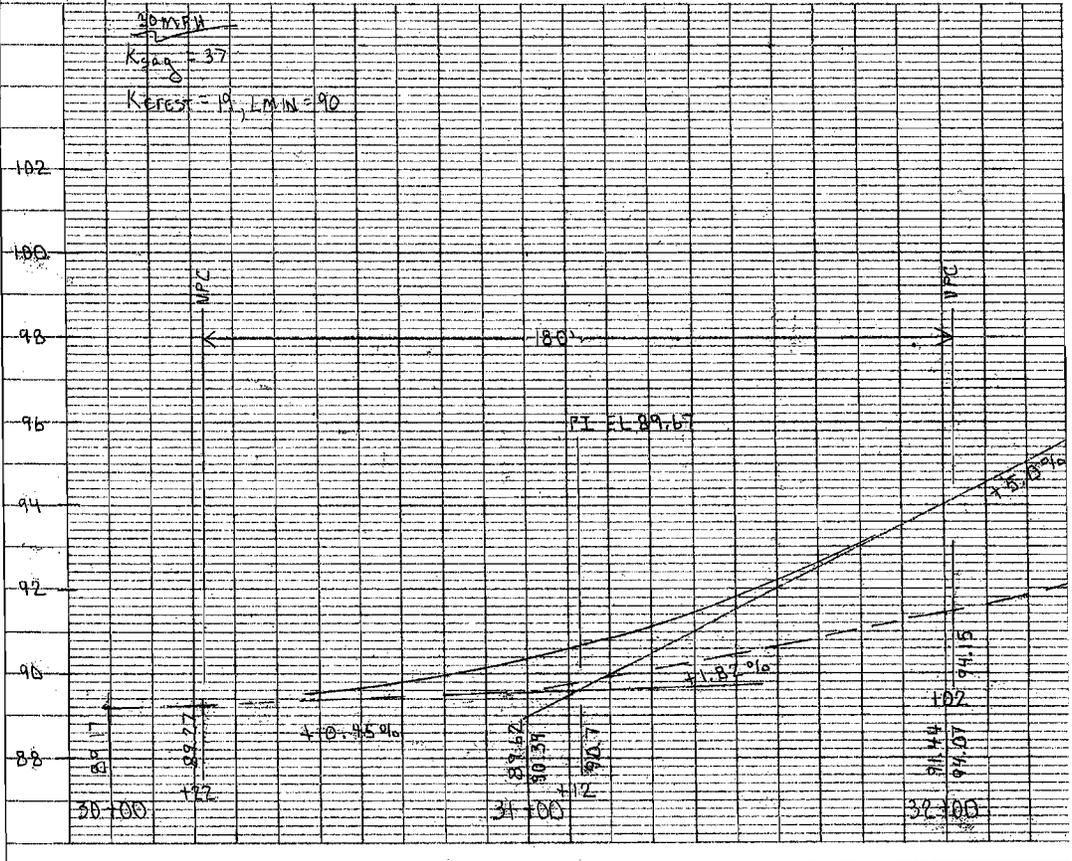
PLATE 1-SINGLE PLAN AND PROFILE-FULL LINE  
 ICHTASHE PROSPECT  
 PRINTED IN U.S.A.

DATE	
BY	
PROJECT	
PLANNING	
DESIGN	
CONSTRUCTION	
OPERATION	
MAINTENANCE	
NOTE BOOK	
NO. OF VERT. CURVES	
NO.	

DATE	
BY	
PROJECT	
PLANNING	
DESIGN	
CONSTRUCTION	
OPERATION	
MAINTENANCE	
NOTE BOOK	
NO. OF VERT. CURVES	
NO.	

PT. A

Location of P.I.  
 +0.15% / 89.69  
 89.67  
 +5.0% / 89.8  
 89.65 ✓ OK STA 31+15  
 31+12



**ILLINOIS COMMERCE COMMISSION  
TRANSPORTATION DIVISION / RAIL SAFETY SECTION  
PROJECT STATUS REPORT:**

**TYPE:** (CHECK ONE)

PROGRESS	<input type="checkbox"/>
COMPLETION	<input type="checkbox"/>

DATE	6-1-09
------	--------

**PROJECT INFORMATION:**

Reporting Party:	Illinois Central Railroad Company
Docket/Order #; Date:	TO 9-0068
Status Reports Due:	Within 35 days of Order (Temp. STOP Signs installed) 6 Months from Order Date
Ordered Completion Date:	12 Months from Order Date
Completion Report Due <sup>1</sup> :	Within 10 days of Completion Date
AAR/DOT#, Milepost:	289 172J, 191.75-M
Street, (in/near) City, County:	025N/TR449, Near Sigel, Shelby County
Railroad Company:	Illinois Central Railroad Company (ICRR)

<sup>1</sup>Completion reports involving changes to the railroad crossing must include an updated USDOT Inventory Form.

**PROJECT MANAGER INFORMATION<sup>2</sup>:**

Name:	Arne Skrodal
Title:	Engineer – Signal Planning
Representing:	Canadian National (ICRR)
Street Address:	17641 South Ashland Avenue
City, State, Zip:	Homewood, Illinois 60430
Office Phone:	(708) 332-3271
Office Fax:	(708) 332-3514
Cellular Phone:	
E-Mail Address:	Arne.Skrodal@cn.ca

<sup>2</sup>Project Manager Information to be submitted by Roadway Authority and Railroad Company

**DESCRIPTION OF IMPROVEMENT(S) ORDERED:**

- Installation of Temporary STOP signs.
- Installation of automatic flashing light signals and gates, and CWT.

**STATUS OF WORK:**

**ILLINOIS COMMERCE COMMISSION  
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

Mail directed to the **Rail Safety Section** or the **Director of Processing and Information**, Transportation Bureau of the Commission should be addressed to:

Illinois Commerce Commission  
527 E. Capitol Avenue  
Springfield, IL 62701-1827

If you have questions contact:

Joe VonDeBur, Rail Safety Specialist  
Phone: (217) 557-1286  
Email: [jvondebu@icc.illinois.gov](mailto:jvondebu@icc.illinois.gov)

A **Form 3** can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

<http://www.icc.illinois.gov/forms/results.aspx?st=4>

The billing address for **Grade Crossing Protection Fund** reimbursement is:

**SIGNAL WORK**

Illinois Department of Transportation  
Fiscal Control Unit  
Bureau of Local Roads and Streets  
2300 South Dirksen Parkway  
Springfield, Illinois 62764

**APPROACH WORK**

IDOT, District 7  
400 West Wabash  
Effingham, Illinois 62401  
Attn: Maureen Kastl, Local Roads Engineer

**United States Department of Transportation Inventory Form #6180.71** and inventory information can be obtained on the web at:

<http://www.fra.dot.gov/us/content/801>

Submit Inventory forms to:

Federal Railroad Administration Office of Safety 1120 Vermont Avenue, NW Washington, DC 20590	<b>And</b>	Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764
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And copy the Commission.

**ILLINOIS COMMERCE COMMISSION  
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

**PROJECT STATUS REPORT:**

**TYPE:** (CHECK ONE)

PROGRESS	<input type="checkbox"/>
COMPLETION	<input type="checkbox"/>

DATE	6-1-09
------	--------

**PROJECT INFORMATION:**

Reporting Party:	Sigel Township/Shelby County
Docket/Order #: Date:	TO 9-0068
Status Reports Due:	6 Months from Order Date
Ordered Completion Date:	12 Months from Order Date
Completion Report Due:	Within 10 days of Completion Date
AAR/DOT#, Milepost:	289 172J, 191.75-M
Street, (in/near) City, County:	025N/TR449, Near Sigel, Shelby County
Railroad Company:	Illinois Central Railroad Company (ICRR)

**PROJECT MANAGER INFORMATION<sup>2</sup>:**

Name:	S. Alan Spesard
Title:	Shelby County Engineer
Representing:	Sigel Township/Shelby County Highway Department
Street Address:	East Main Street (USPS: RR 3, Box 38A)
City, State, Zip:	Shelbyville, IL 62565
Office Phone:	(217) 774-2721
Office Fax:	(217) 774-2690
Cellular Phone:	
E-Mail Address:	shelbycohwy@consolidated.net

<sup>2</sup>Project Manager Information to be submitted by Roadway Authority and Railroad Company

**DESCRIPTION OF IMPROVEMENT(S) ORDERED:**

- Improvement of the west approach grade to meet the minimum requirements of 92 Ill. Adm. Code Part 1535, by the Township

**STATUS OF WORK:**

**ILLINOIS COMMERCE COMMISSION  
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

Mail directed to the **Rail Safety Section** or the **Director of Processing and Information**, Transportation Bureau of the Commission should be addressed to:

Illinois Commerce Commission  
527 E. Capitol Avenue  
Springfield, IL 62701-1827

If you have questions contact:

Joe VonDeBur, Rail Safety Specialist  
Phone: (217) 557-1286  
Email: [jvondebu@icc.illinois.gov](mailto:jvondebu@icc.illinois.gov)

A **Form 3** can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

<http://www.icc.illinois.gov/forms/results.aspx?st=4>

The billing address for **Grade Crossing Protection Fund** reimbursement is:

**SIGNAL WORK**

Illinois Department of Transportation  
Fiscal Control Unit  
Bureau of Local Roads and Streets  
2300 South Dirksen Parkway  
Springfield, Illinois 62764

**APPROACH/BRIDGE WORK**

IDOT, District 7  
400 West Wabash  
Effingham, Illinois 62401  
Attn: Maureen Kastl, Local Roads Engineer

**United States Department of Transportation Inventory Form #6180.71** and inventory information can be obtained on the web at:

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Submit Inventory forms to:

Federal Railroad Administration Office of Safety 1120 Vermont Avenue, NW Washington, DC 20590	<b><u>And</u></b>	Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764
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And copy the Commission.