

**STATE OF ILLINOIS  
ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT 1303**

T07-0112

This Agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("Commission"), the Norfolk Southern Railway Company ("Company"), Zanesville Township Road District ("Township"), and the State of Illinois, Department of Transportation ("Department" or "IDOT").

**WITNESSETH:**

WHEREAS, it has come to the attention of the Commission through application for assistance from the Grade Crossing Protection Fund that inquiry should be made into the matter of improving public safety at the Ogden/Rossi Road highway-rail grade crossing of the Company's track in Zanesville Township, Montgomery County, Illinois, designated as crossing AAR/DOT #480 042J, railroad milepost 428.69-WA; 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.

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 Ogden/Rossi Road crossing within 30 days of a Commission Order for the installation of new automatic warning devices, by the Company.
- (c) Reconstruction of the existing west highway approach to meet the minimum requirements of 92 Ill. Adm. Code Part 1535.204, and as depicted on the proposed plan in Exhibit C, by the Township.

**Section 3** The Township has prepared a preliminary cost estimate to accomplish the proposed roadway approach improvements, which may be required by Commission Order. The drawings, specifications, and cost estimate are attached and incorporated herein by reference as Exhibit C.

The Company has provided preliminary detailed cost estimates and plans (see Exhibit B) for the installation of automatic flashing light signals and gates at the subject location. The Company should contact Zanesville Township before proceeding with this project because the Township will be reconstructing the west approach in order to conform to Illinois Administrative Code 1535.204, 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**

IMPROVEMENT	EST. COST	TOWNSHIP	GCPF	COMPANY	IDOT
Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry	\$163,967	(0%) \$0	(95%) \$155,769 <sup>1</sup>	(5%) Remainder <sup>2</sup>	(0%) \$0
Modify Existing West Highway Approach Grade	\$100,000	\$20,000 <sup>4,5</sup>	Remainder \$80,000 <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>\$263,967</b>	<b>\$20,000<sup>4,5</sup></b>	<b>\$235,769<sup>1,5</sup></b>	<b>Remainder<sup>2</sup></b>	<b>\$0</b>

**Notes:**

<sup>1</sup> Total Grade Crossing Protection Fund (GCPF) assistance for the installation of automatic warning devices not to exceed \$155,769; any installation costs above the estimated amount of \$163,967 will be divided between the GCPF and the Company 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 future 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> Total GCPF assistance for the highway improvements not to exceed \$80,000; any construction costs above the estimated amount of \$100,000 will be divided between the GCPF and the Township in the percentages of 20% Township and 80% GCPF, upon submittal and review of evidence to support the additional cost and subject to approval by the Commission.

Section 6 Zanesville Township is financially able and willing to bear an equitable portion of the cost for the proposed improvements as may be assigned by the Order and indicates this intent by Resolution incorporated herein by reference as Exhibit D. The Township shall submit a certified copy of the Resolution at the same time as the Execution Page of this Agreement is submitted to the Commission.

Section 7 Special Provisions: Since the approach grade reconstruction at the subject crossing will be performed by the Township, flagging and contractor liability insurance will be required.

The Company and the Township shall review the Project Manager Information portion of the Project Status Report sheets, attached as Exhibits E1 and E2, respectively. If any changes are required, the sheets are to be corrected and sent with this executed Agreement.

The Company and 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 Exhibit E1 and E2, 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 and Township/County Project Manager.

All bills for expenditures for the roadway construction specified in Section 2 authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to Christine Reed, Region Engineer, District 6, Attn: Terry Fountain, District Six Engineer of Local Roads and Streets, 126 E. Ash, Springfield, IL 62704. All other bills for expenditures authorized for reimbursement from IDOT shall be submitted to the Fiscal Control Unit, Bureau of Local Roads and Streets, Illinois Department of Transportation, 2300 S. Dirksen Parkway, Springfield, IL 62764. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The final bill for expenditures from the Company shall be clearly marked "Final Bill". The Department shall not obligate any assistance from the Grade Crossing Protection Fund 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, notify the Department to de-obligate all residual funds accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone.

The Montgomery County Engineer may act as the Road District/County agent in all phases of this project. If the County Engineer's office lets the contract for the road work that is specified in Section 2 of this Agreement, then IDOT District 6 can authorize reimbursement to the County out of the GCPF in the amount stipulated in Section 5 herein, after satisfactory billing documentation is supplied to IDOT District 6.

**SECTION 8 Billing:** For all work specified in Section 2 of this Agreement and authorized by an Order of the Commission, the Company shall assure that sufficient documentation for all bills is made available for review by the Department or 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 project.
- b) Equipment Rental - Copies of rental agreements for the equipment used, including the rental rate; and the number of hours the equipment was used on 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 project.
- e) Supervision - Copies of employee work hours charged to 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.

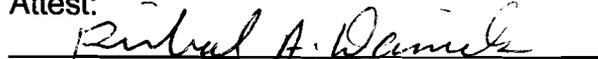
In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated on their respective Execution Pages, attached hereto.

Executed by the Commission this 8<sup>th</sup> day of November 2007.



Michael E. Stead  
Rail Safety Program Administrator

Attest:



Richard A. Daniels, Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement 1303, executed by Commission Staff on November 8, 2007, concerning improvements at the Ogden/Rossi Road highway-rail grade crossing of Norfolk Southern Railway Company's track in Zanesville Township, Montgomery County, designated as crossing AAR/DOT #480 042J, railroad milepost 428.69-WA.

Executed by the Norfolk Southern Railway Company this 16th day of November 2007.

NORFOLK SOUTHERN RAILWAY COMPANY  
By: <sup>nw</sup> MSWheeler  
General Manager

Attest:

\_\_\_\_\_  
Assistant General Manager

Illinois Commerce Commission Stipulated Agreement 1303, executed by Commission Staff on November 8, 2007, concerning improvements at the Ogden/Rossi Road highway-rail grade crossing of Norfolk Southern Railway Company's track in Zanesville Township, Montgomery County, designated as crossing AAR/DOT #480 042J, railroad milepost 428.69-WA.

Executed by Zanesville Township Road District this 19<sup>th</sup> day of November 2007.

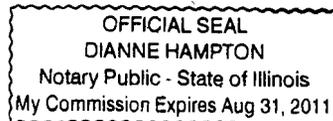
ZANESVILLE TOWNSHIP ROAD DISTRICT

By:

*Danni Rosenthal*

Attest:

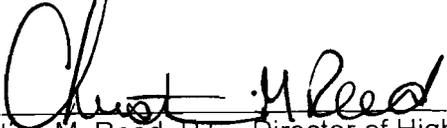
*Dianne Hampton*



Illinois Commerce Commission Stipulated Agreement 1303, executed by Commission Staff on November 8, 2007, concerning improvements at the Ogden/Rossi Road highway-rail grade crossing of Norfolk Southern Railway Company's track in Zanesville Township, Montgomery County, designated as crossing AAR/DOT #480 042J, railroad milepost 428.69-WA.

Executed by the Illinois Department of Transportation this 4<sup>th</sup> day of Dec. 2007.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

By:   
Christine M. Reed, P.E., Director of Highways

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

**GENERAL INFORMATION:** See Location Sketch

<b>RAILROAD</b>	Norfolk Southern Railway Company
<b>USDOT#, MILEPOST</b>	480 042J, mp 428.69-WA
<b>STREET, CITY, COUNTY</b>	Rossi Road (TR 94)
<b>JURISDICTION (RDWY)</b>	Zanesville Township
<b>LOCATION</b>	Rural
<b>STREET SURFACE</b>	Oil and chip, 16 ft. west, 15 ft. east, fair condition

**CROSSING DATA:** Also see Location Sketch page 3 for roadway profile and track centers

<b>TRACK (W-E or N-S)</b>	<b>SURFACE TYPE</b>	<b>SURFACE WIDTH</b>	<b>SURFACE CONDITION</b>
N-S	Epton rubber & asphalt	24	good

**ROADWAY DATA:** See Location Sketch

<b>INTERSECTING ROADS:</b>	List intersecting roadways, distance and direction None
<b>TRAFFIC CONTROL</b>	List any devices on the main or intersecting roadways- None
<b>ADT &amp; SPEED</b>	109 Per Day @ 55mph unposted
<b>TRAFFIC TYPE</b>	Passenger, School Buses and Hazardous Materials possible, other
<b>ADVANCE WARNING</b>	Yes
<b>PAVEMENT MARKING</b>	None (oil and chip)

**RAILROAD DATA:** See Location Sketch

<b>FREIGHT TRAFFIC</b>	14 Per day @ 60 MPH, Day & Night
<b>PASSENGER TRAFFIC</b>	none
<b>WARNING DEVICES</b>	Crossbucks with YIELD signs

**NOTES:**

The ICC and FRA databases call this road "Ogden Road", but Ogden Road is the north-south roadway that this road connects to a few hundred feet east of the crossing. The railroad tracks actually cross a road called "Rossi Road", which is an east-west road.

**VISIBILITY STUDY:** See Location Sketch

<b>Train Speed</b>	60	<b>MPH</b>
<b>Roadway Speed</b>	55	<b>MPH</b>
<b>Required Stopping Sight Distance (SSD)</b>		
<b>Along Roadway</b>	520	<b>FEET</b>
<b>Along Tracks</b>	650	<b>FEET</b>
<b>Required Clearing Sight Distance (CSD) (Along Tracks)</b>	1440	<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	N/A	25	Corn
<b>NW</b>	ok	N/A	400	Trees
<b>SE</b>	ok	N/A	25	Corn and trees
<b>SW</b>	ok	N/A	150	trees

\*Note: Automatic flashing light signals and gates (AFLS&G) eliminate the need to satisfy minimum Site 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>
25	98.9	4.4	25	100.1	0.4
50	95.9	12	50	99.9	0.8

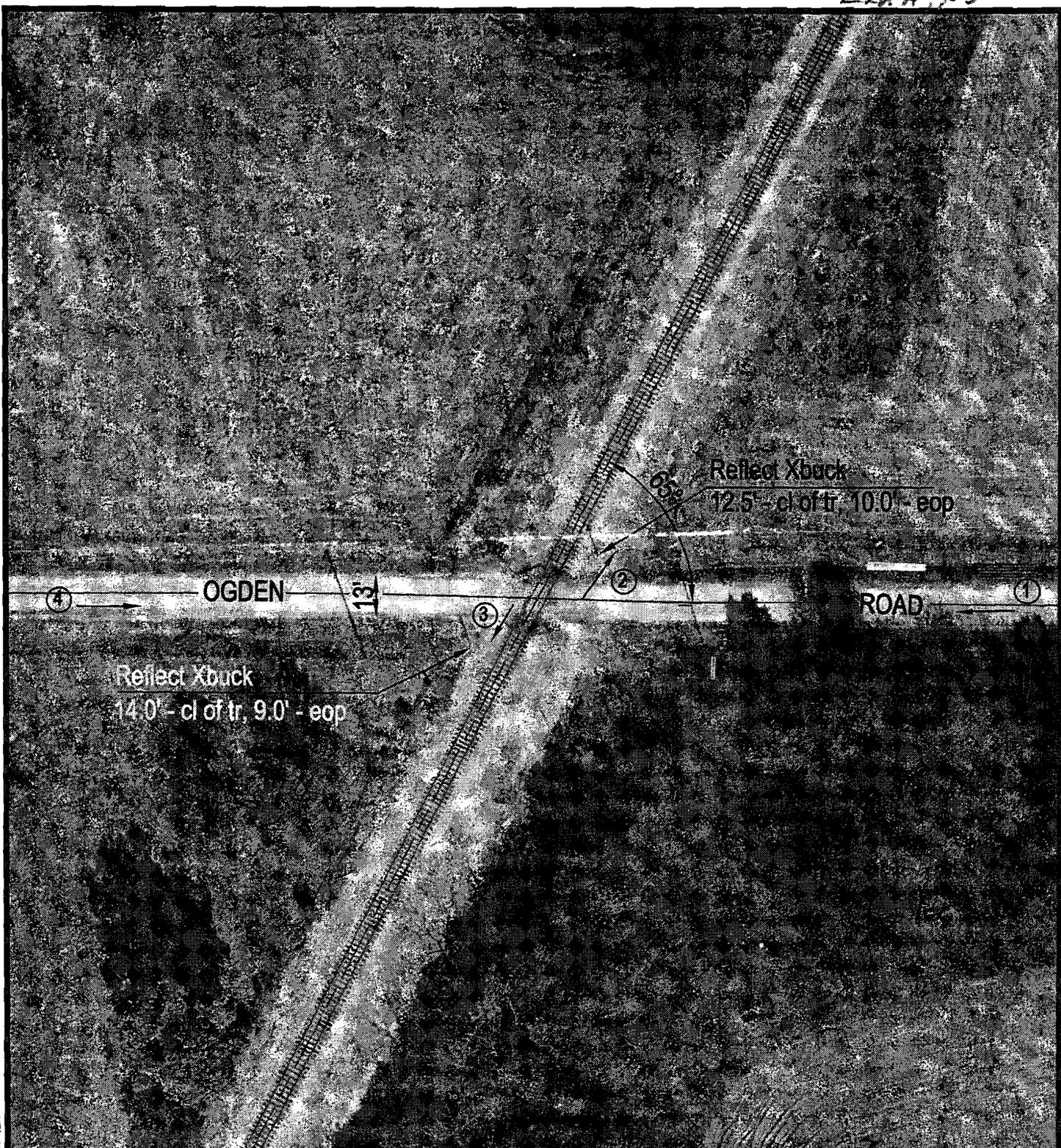
Distance measured from outermost rail.

**COMMENTS:**

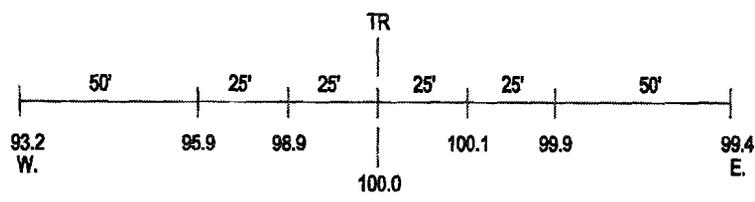
Norfolk Southern Railway's estimate for installing automatic warning devices is \$163,967. The Township does not have sufficient funds to participate in the cost to install automatic flashing light signals and gates. Staff of the Commission's Rail Safety Section (Staff) will recommend that the Grade Crossing Protection Fund (GCPF) be used to pay 95% of the crossing signal installation costs. The NS will pay all remaining installation costs, as well as all future operating and maintenance costs.

The Township's estimate for highway approach improvements is \$100,000. Zanesville Township has indicated to Staff that is can afford to pay \$20,000 toward the highway approach grade reconstruction costs, as well as all future maintenance of the highway approaches. Staff of the Commission's Rail Safety Section will recommend that the GCPF be used will pay the remaining highway approach grade reconstruction costs, not to exceed \$80,000.

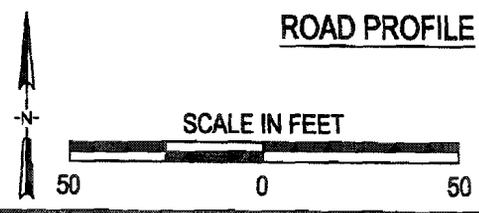
See Page 3 for a Location Sketch (Aerial Photo) of the crossing.



4 [MONTGOMERY] 480042J 480042J.WG 02/29/01 08:37 JJA



**ROAD PROFILE**



③ Photo Location

Crossing #: 480042J  
 Location: Montgomery Co., City of Raymond (N)  
 Lat/Long: 39°16'55" / 89°36'24"  
 Railroad: NS  
 Street: Ogden Road  
 Railroad Milepost: 428.69  
 Crossing Protection: Signs



**Detailed Estimate for Grade Crossing Warning Devices**

City/State: RAYMOND, IL

Road: ROSSI AVE.

MilePost: D-428.69

DOT/AAR: 480042J

State Proj. No.:

County: MONTGOMERY

S&E Proj. No.: 04.0637

AFE: F10463

Man Days: 88

File Number:

<b>***Purchases - Others***</b>	
Meals and Lodging:	\$8,279.88
Rental of Equipment:	\$18,101.60
(2 Trucks, 1 Backhoe w/ Trailer and 1 Pipe-Pusher for 22 Days)	
Construction Supervision Vehicle:	\$1,448.13
<b>Purchases - Other Total:</b>	<b>\$27,829.61</b>
<b>***Material And Additives***</b>	
Material Cost:	\$72,346.00
Sales and Use Tax:	\$3,617.00
Material Handling Freight:	\$3,617.31
<b>Material Total:</b>	<b>\$79,580.31</b>
<b>***Labor And Additives***</b>	
Labor Cost:	\$21,296.00
(4 man crew at \$968.00 a day for: 22 days)	
Payroll Tax & Overheads:	\$21,008.50
Preliminary Engineering:	\$8,240.51
Construction Supervision:	\$6,011.86
<b>Labor Total:</b>	<b>\$56,556.87</b>
Project Cost:	\$163,966.79
Scrap / Salvage Credit:	\$0.00
<b>Project Total:</b>	<b>\$163,966.79</b>

Estimated on: 14-Aug-07

Estimated by: ndr3j

**Estimate valid for 1 year from date of estimate**

**RECEIVED**

AUG 24 2007

Illinois Commerce Commission  
RAIL SAFETY SECTION



# Norfolk Southern Railway

## Highway Crossing Signalization Program - Material List

Do not substitute items without permission from S & E Engineering

City:	RAYMOND
Road:	ROSSI AVE.
Mile Post:	D-428.69
Drawing Number:	BKDS42869
State ProjectNumber:	
County:	MONTGOMERY
A A R Number:	480042J
Project Number:	04.0637
File Number:	
New File Number:	CX0120005
A F E Number:	F10463
Store Number:	07996
Supervisor:	L.W. HIMSTEDT
Tax Code:	1200
Vendor to supply the following copies after pricing:	
	1 Set - Material Management with original Invoice
	2 Sets - with plans shipped in car with material
	1 Set - S&E Gen. Supt. Construction w/copy of invoice

Exh B, p2

E2B,p3

Qty.	Class-Item-CD	U1	Price per Item	Total Price	Item Description	Quantity Shipped	Quantity Installed Date Quan.	Quantity Returned (Credit)	Special Instructions
3	670-360693-4	EA	\$5.04	\$15.12	AAR/DOT NUMBER PLATE/DECAL, ORDER 3 PER PROJECT. 60 DAY LEAD TIME. SUPPLIED BY S'TRAN.				
1	165-006505-4	EA	\$1,051.54	\$1,051.54	AC SERVICE, COMPLETE LESS METER BASE, ASSEMBLED ON 30' POLE				
3	670-119241-4	EA	\$32.80	\$98.40	ARRESTOR, LIGHTNING HEAVY DUTY CLEAR VIEW SAFETRAN 022585-1X				
13	105-871901-4	EA	\$161.57	\$2,100.41	BATTERY,GNB 265AH MODEL 50A11 SINGLE CELL 2.25 VOLTS				
8	165-000341-4	EA	\$10.34	\$82.72	BERM WALL ANCHOR ROD, WITH NUT A.B. CHANCE #6417 (ORDER 4 PER BERM WALL)				
10	670-523113-4	LF	\$85.00	\$850.00	BERM WALL CONCRETE 4' HIGH DIXIE PRECAST LESS SAFETY RAIL INCLUDES ALL HARDWARE CABLES AND ANCHORS				
1	670-862459-4	EA	\$2,091.03	\$2,091.03	BERM WALL, 20' L X 4' H (NO HAND RAILS) - SERRMI #40406-20				
8	215-003229-4	EA	\$11.68	\$93.44	BERM WALL/BACK GUY ANCHOR, A.B. CHANCE# 88135 (ORDER 4 PER BERM WALL) OR (1 PER POWER SOURCE)				
2	670-980689-4	EA	\$71.71	\$143.42	BRACKET HIGH WIND, (RIGID 3'), WIG- 191036, WALRUS TUSK TYPE				
2	670-561375-4	EA	\$1,197.90	\$2,395.80	BRACKET, GATE SAVER, NEG385102GS, SPRING LOADED SWING AWAY ADAPTER FOR FIBERGLASS/ALUMINUM GATES, USE WITH GATE 28' AND LESS				
1	670-356949-4	EA	\$97.00	\$97.00	CABLE, 10' GENERATOR HOOK UP, SERRMI P/N 40524. FEMALE CONNECTOR				
300	465-292862-4	LF	\$1.04	\$312.00	CABLE, U-2-6 TWISTED, S-23 OKONITE 113-12-3933 SOLID TINNED CONDUCTOR				
300	465-292929-4	LF	\$3.05	\$915.00	CABLE, U.G. 5 COND. NO. 6 AWG SOLID COPPER CABLE TO MEET NS CORP. SPEC. FOR SIGNAL				
300	465-939422-4	LF	\$2.55	\$765.00	CABLE, UG 12 CONDUCTOR NO 14 AWG SOLID EACH CONDUCTOR WITH 5/64 IN INSULATION 10 MIL				
300	465-791835-4	FT	\$2.22	\$666.00	CABLE, UG AC ENTRANCE 3C#6-7X OKONITE FMPF-L 094-078 TR W/G 1 X 8 7X W010 BRZ TAPE 600V PRODUCT CODE 206-11-6070				
120	165-544477-4	FT	\$2.55	\$306.00	CONDUIT, 4"x10' PVC, SCHEDULE 80 BELL CONNECTOR AT ONE END, 1/2 PT. GLUE IN KIT 670-123298-4				
30	670-100000-4	EA	\$2.00	\$60.00	CONDUIT, PRE-EMPTION - STATE OF ILLINOIS , 4" x 10' PVC				

APPROVED BY STATE APPROVED BY RAILROAD CAR NUMBER SEAL NUMBER

Exh B, 124

Qty.	Class-Item-CD	UI	Price per Item	Total Price	Item Description	Quantity Shipped	Quantity Installed Date	Quantity Returned (Credit)	Special Instructions
2	670-090450-4	EA	\$50.38	\$100.76	CONNECTOR,WELDED FAR RAIL HARMON A1000-2W				
2	670-486646-4	EA	\$41.62	\$83.24	CONNECTOR,WELDED NEAR RAIL HARMON A1000-1W				
2	670-793404-4	EA	\$838.37	\$1,676.74	COUNTERWEIGHT PKAGE, 17-24"GATE S'TRAN S- MECH ONLY, STAINLESS, TO INCLUDE HUB, SUPPORT ARMS				
4	670-760012-4	EA	\$40.02	\$160.08	COVER, FOR 1 WAY FLASHING LIGHT ASSY. 18 OZ. BLACK VINYL COATED NYLON. =====TO COVER 2 LAMPS=====				
1	670-986650-4	EA	\$375.69	\$375.69	DISPOSAL, CONSTRUCTION DEBRIS AND CLEANING X'ING EQUIPMENT CONTAINER				
1	670-000004-4	EA	\$700.00	\$700.00	FCC LICENSE FOR MONITOR/RADIO				
6	670-000003-4	EA	\$255.85	\$1,535.10	FILL/STONE #57, QUANTITY IS BASED ON TRUCK LOAD PLUS DELIVERY COST				
2	670-015231-4	EA	\$423.50	\$847.00	FOUNDATION,DIXIE,S-2 GATE 56" ASSEMBLED				
2	670-257031-4	EA	\$297.88	\$595.76	GATE, ARM FIBERGLASS-ALUMINUM 17-24 FT., INCLUDES GATE GUARD FOR GATE LIGHT CABLE, NEG P/N 8002-244NFS/CG				
1	670-477991-4	EA	\$317.90	\$317.90	KIT, GROUNDING ASSY FOR AL I/S INCLUDES 8 GRD RDS,200#4WIRE,12 4 WIRE ONE-SHOTS. ERICO SBK206				
1	670-123298-4	EA	\$256.93	\$256.93	KIT, HARDWARE SUPPLIES REQUIRED X'ING P'CKAGES. WEB CONNECTORS FOR SHUNT(8EA) TAPE, AMPS,P'GUM PAINT,SLEEVES,TAGS,GLUE, 100 EA WHITE TAGS,)NE CAN BLUE MARKING PAINT ETC....				
2	670-764166-4	EA	\$907.65	\$1,815.30	LAMP ASSY, 5" MAST MTG. 2W IND. 20" BKGRD, FLX-12 W/BULB S'TRAN #042003-487XNS				
6	165-643547-4	EA	\$4.30	\$25.80	LAMP, 18 WATT 10 VOLT S-11 SC BAY 18S11/1SC CLEAR RWY SIGNAL UJ-71463 GE				
5	670-440826-4	EA	\$1.01	\$5.05	LINK, SAFETRAN 024620-1X INSL TESTING COMP 1 IN CENTER SIGNAL CIRCUITS CR 02-286662				
4	255-590880-4	EA	\$16.12	\$64.48	LOCK, AMERICAN LOCK MODEL H-10KA KEYPED ALIKE TO PRIVATE KEYWAY D456 AND STAMPED "NS SIG"				
2	670-637778-4	EA	\$1,031.41	\$2,062.82	MAST, 5" ALUMINUM 13'10" WITH DOUBLE JCT. BOX BASE. S'TRAN P# 070519-11AX.				

APPROVED BY STATE APPROVED BY RAILROAD CAR NUMBER SEAL NUMBER

Qty.	Class-Item-CD	U/I	Price per Item	Total Price	Item Description	Quantity Shipped	Quantity Installed Date	Quantity Returned (Credit)	Special Instructions
2	670-850933-4	EA	\$3,352.65	\$6,705.30	MECHANISM, GATE MODEL S-60, WITH DEFROSTER AND MINI TRACKSIDE SENSOR S'TRAN # 0740007-X002B3				
7	670-000001-4	EA	\$316.23	\$2,213.61	MISC. MATERIAL				
4	670-001347-4	EA	\$63.27	\$253.08	PACKAGE, HARDWARE SIGN 5 IN. MOUNTING, SERRMI A1250-5, HARMON @200965-000, OR				
1	255-646807-4	EA	\$10.38	\$10.38	PADLOCK, SAFETRAN PART NO. 030399-29X SCREW TYPE FOR CIR CONTROLLER AND BTY. BOX				
1	670-514605-4	EA	\$8.45	\$8.45	PINNACLE, W-C SECT 1-11, 4" & 5" REF K1 110-8 OR SAFETRAN NO. @035045-503X				
1	670-555609-4	EA	\$45.12	\$45.12	PLUGBOARD, TYPE B-1 GRS A62-506 OR HARMON @7062-506 OR				
1	165-902002-4	EA	\$308.00	\$308.00	PROTECTOR, SURGE 120/240VAC, ERICO P/N EPD120/240DFL				
4	465-002899-4	EA	\$22.06	\$88.24	REEL, CABLE DISPOSABLE FOR CROSSING SIGNAL PACKAGES				
1	670-742096-4	EA	\$41.80	\$41.80	RELAY INTERFACE PROBE, ULTRATECH PN 16031-00				
1	670-707995-4	EA	\$313.67	\$313.67	RELAY, TYPE B1, NEV LINE, 900 OHMS, .008 AMPERES GRS A62-308 OR SAFETRAN @400003				
2	670-215166-4	EA	\$21.98	\$43.96	RELAY,(AC INTERRUPT FOR SEARII)POTTER & BRUMFIELD 120V AC KUMP-14A18-120 SAFETRAN P/N T18354				
2	670-218934-4	EA	\$20.62	\$41.24	RELAY,(AC INTERRUPT FOR SEARII)POTTER & BRUMFIELD 12V DC KUMP-14D18-12 SAFETRAN P/N T18353				
2	435-805560-4	EA	\$6.25	\$12.50	SAND, 25LB BAG FOR CABLE ENTRANCE INTO THE SHELTER				
1	670-816502-4	EA	\$4,903.75	\$4,903.75	SEARII AUTOMATED INSPECTOR SYSTEM KIT, w/ 1-ILOD, 1-eBELL, 2-GTS, WITHOUT MTSS, 1-GFT, 1-VHFC, 2- RECORDER INTERFACE MODULE, 1-ECHELON CONNECTOR				
1	670-281280-4	EA	\$7,006.00	\$7,006.00	SHELTER BARE 6X6, ALUMN, FARADAY, W/CABLE CHUTES BEHIND TERMINAL BOARD, W/GEN. CONN. W/ADJUSTABLE PIERS, ,SAFETRAN P/N 058400-66-78A				
2	670-586967-4	EA	\$37.68	\$75.36	SHUNT COVER W/LAG SCREWS, 19"X19", SERRMI #40271, ORDER 1 PER SHUNT				

Exh B, p5

APPROVED BY STATE APPROVED BY RAILROAD CAR NUMBER SEAL NUMBER

Exh B, p6

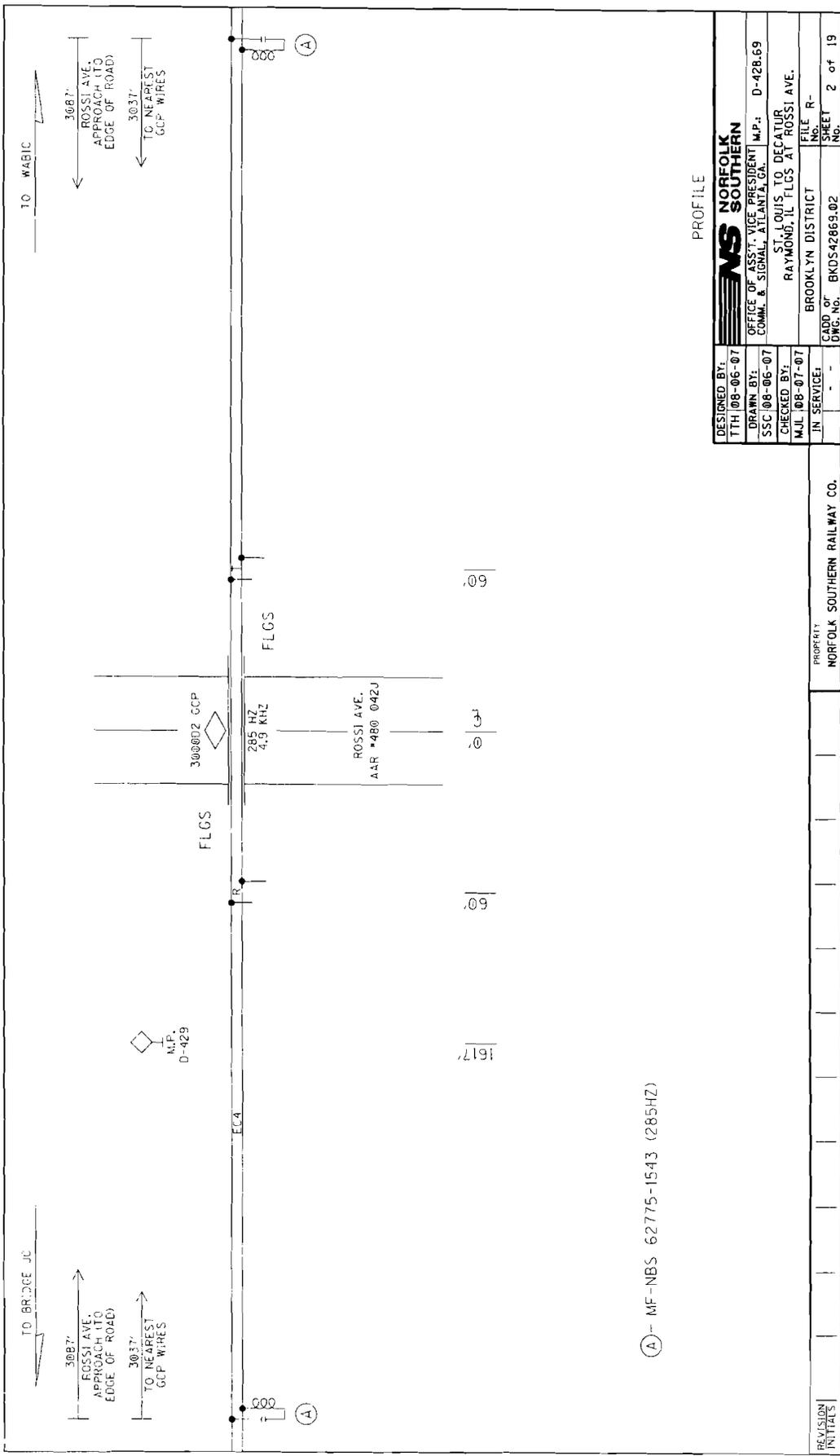
Qty.	Class-Item-CD	U1	Price per Item	Total Price	Item Description	Quantity Shipped	Quantity Installed Date Quan.	Quantity Returned (Credit)	Special Instructions
2	670-652773-4	EA	\$470.56	\$941.12	SHUNT, MULTIFREQ. #62775-1543 SAFETRAIN NARROW BAND				
2	670-393331-4	EA	\$37.43	\$74.86	SIGN CROSSING MALFUNCTION ASSEMBLY FOR 4" AND 5" MAST, SAFETRAIN #T17215				
2	670-806648-4	EA	\$56.42	\$112.84	SIGN, X-BUCK, LESS HARDWARE, SAFETRAIN 035200-X CR 02-490546				
2	670-751511-4	EA	\$35.58	\$71.16	SIGN, "1" TRACK, LESS HARDWARE SAFETRAIN# 035207-1X				
2	670-006438-4	EA	\$11.09	\$22.18	TAPE, 4" X 96" REFLECTIVE APPLY TO BACK OF X-BUCK SIGN. ONLY IN IA., IN., IL., AL. 035200-555X				
1	670-330382-4	RL	\$15.68	\$15.68	TAPE, THOR 3" DURATEC, ORANGE 1000' LENGTHS. "WARNING STOP DIGGING"				
5	670-478560-4	EA	\$19.47	\$97.35	TERMINAL BLOCK, ERICO 4 POST P/N B2700A2C1WH W/HARDWARE LESS LIGHTNING ARRESTOR				
1	165-917984-4	EA	\$4.84	\$4.84	TERMINAL, TEST, TYPE B GRS A62-515 OR HARMON @32118-001 OR				
1	610-065626-4	EA	\$17.55	\$17.55	ULTRA-TECH 15206-01 CONNECTIVITY BLOCK FOR GRS B1 RELAY				
5	670-007238-4	EA	\$129.46	\$647.30	UNIT, THE INSTALLATION AND WIRING OF A DEVICE WHICH REQUIRE A MINIMUM OF FOUR WIRE CONNECT.				
1	670-258957-4	EA	\$25,580.50	\$25,580.50	WIRED RACK, 6X6 FARADAY, 20AMP SINGLE TRK SSCCIIIA, GCP3000D2, 2 CRAGG CHARGER, 2 RELAY RACKS, SAFETRAIN P/N 20A 1TRK, USE WITH I/S 670-281280-4 W/CABLE CHUTES BEHIND THE FARADAY SHIELD				
1	450-986008-4	EA	\$24.84	\$24.84	WRENCH, TEST POST TYPE B DWG 55393-3, GR.1				

Total Material: \$72,346.21

APPROVED BY STATE \_\_\_\_\_ APPROVED BY RAILROAD \_\_\_\_\_ CAR NUMBER \_\_\_\_\_ SEAL NUMBER \_\_\_\_\_



Exhib. P 8



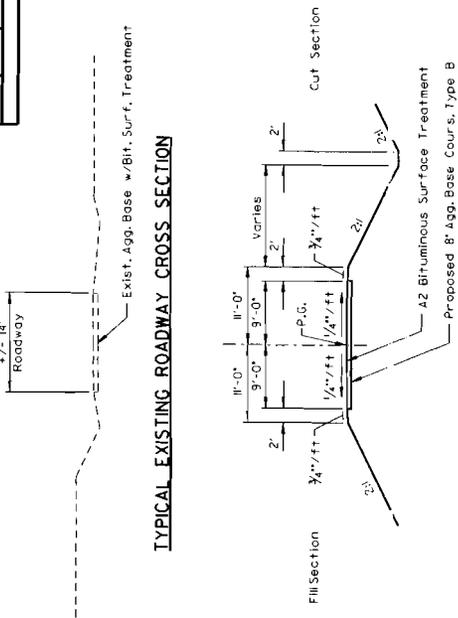
(A) MF-NBS 62775-1543 (285HZ)

PROFILE

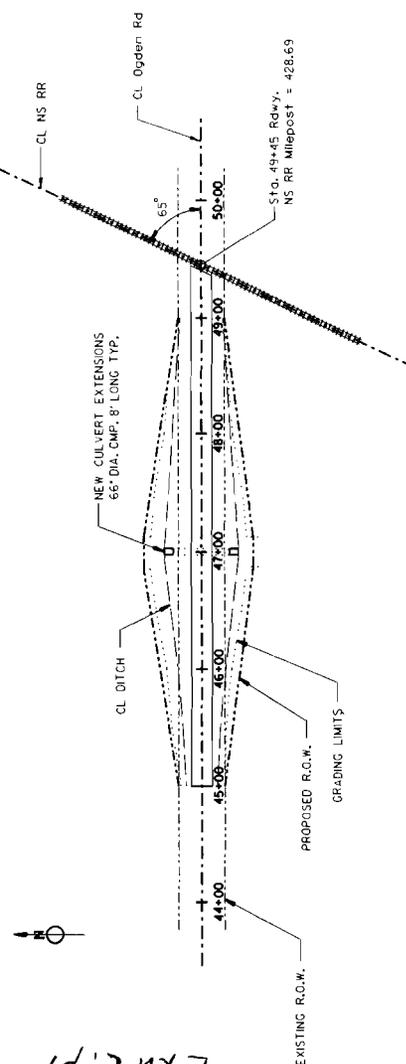
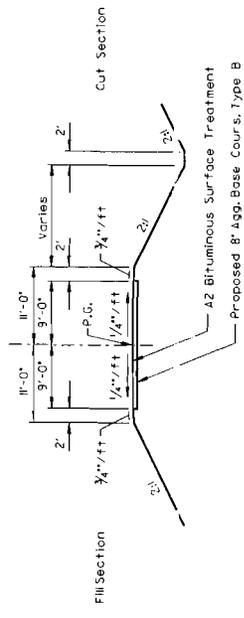
DESIGNED BY:	TTH 08-06-07
DRAWN BY:	SSC 08-06-07
CHECKED BY:	MJL 08-07-07
IN SERVICE:	
<b>NORFOLK SOUTHERN</b>	
OFFICE OF ASS'T. VICE PRESIDENT COMM. & SIGNAL, ATLANTA, GA.	
ST. LOUIS TO DECATUR RAYMOND, IL FLGS AT ROSSI AVE.	
FILE NO.:	BROOKLYN DISTRICT
PROJECT NO.:	BKDS42869.02
SHEET NO.:	2 of 19

PROPERTY NORFOLK SOUTHERN RAILWAY CO.

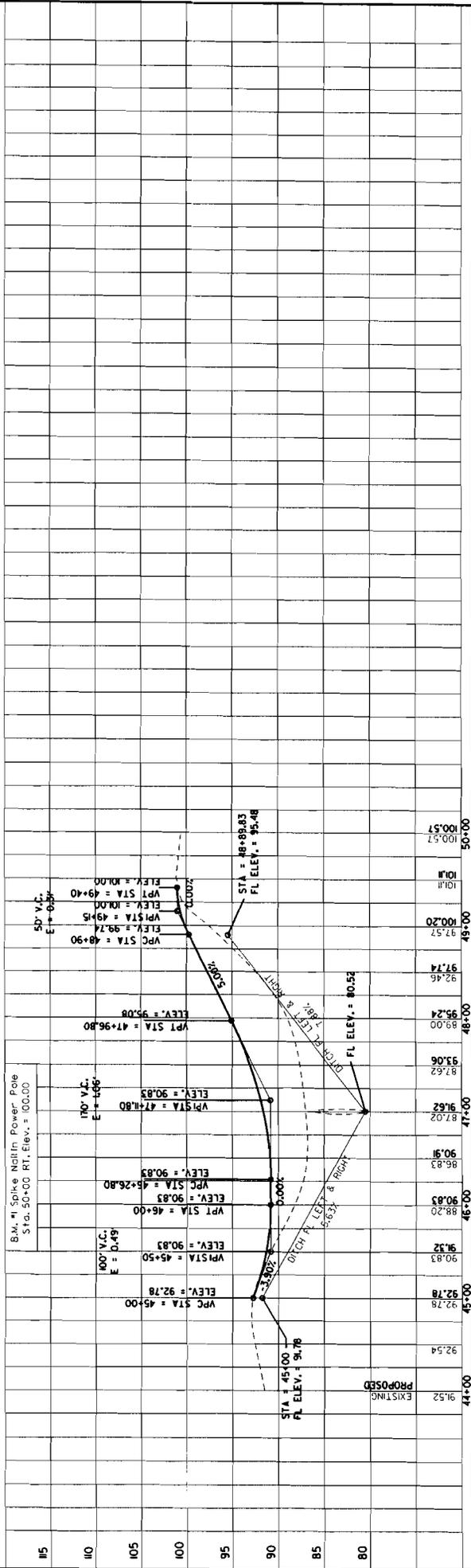
**TYPICAL EXISTING ROADWAY CROSS SECTION**



**TYPICAL PROPOSED ROADWAY CROSS SECTION**

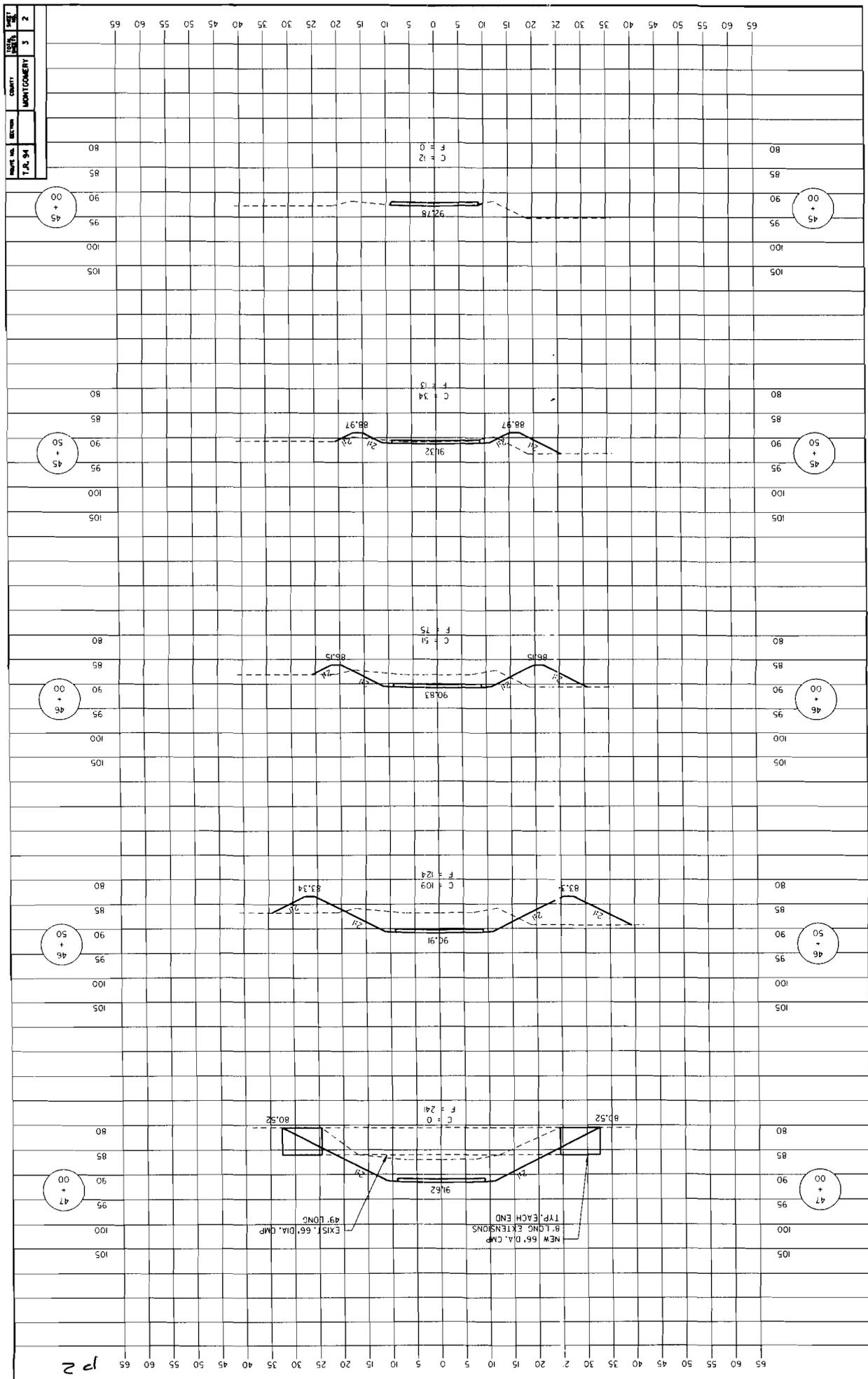


EXH C.P.1



DATE	11/11/11
SCALE	AS SHOWN
DRAWN BY	...
CHECKED BY	...
APPROVED BY	...

PROJECT	...
DATE	...
SCALE	...
DRAWN BY	...
CHECKED BY	...
APPROVED BY	...



134-94  
22

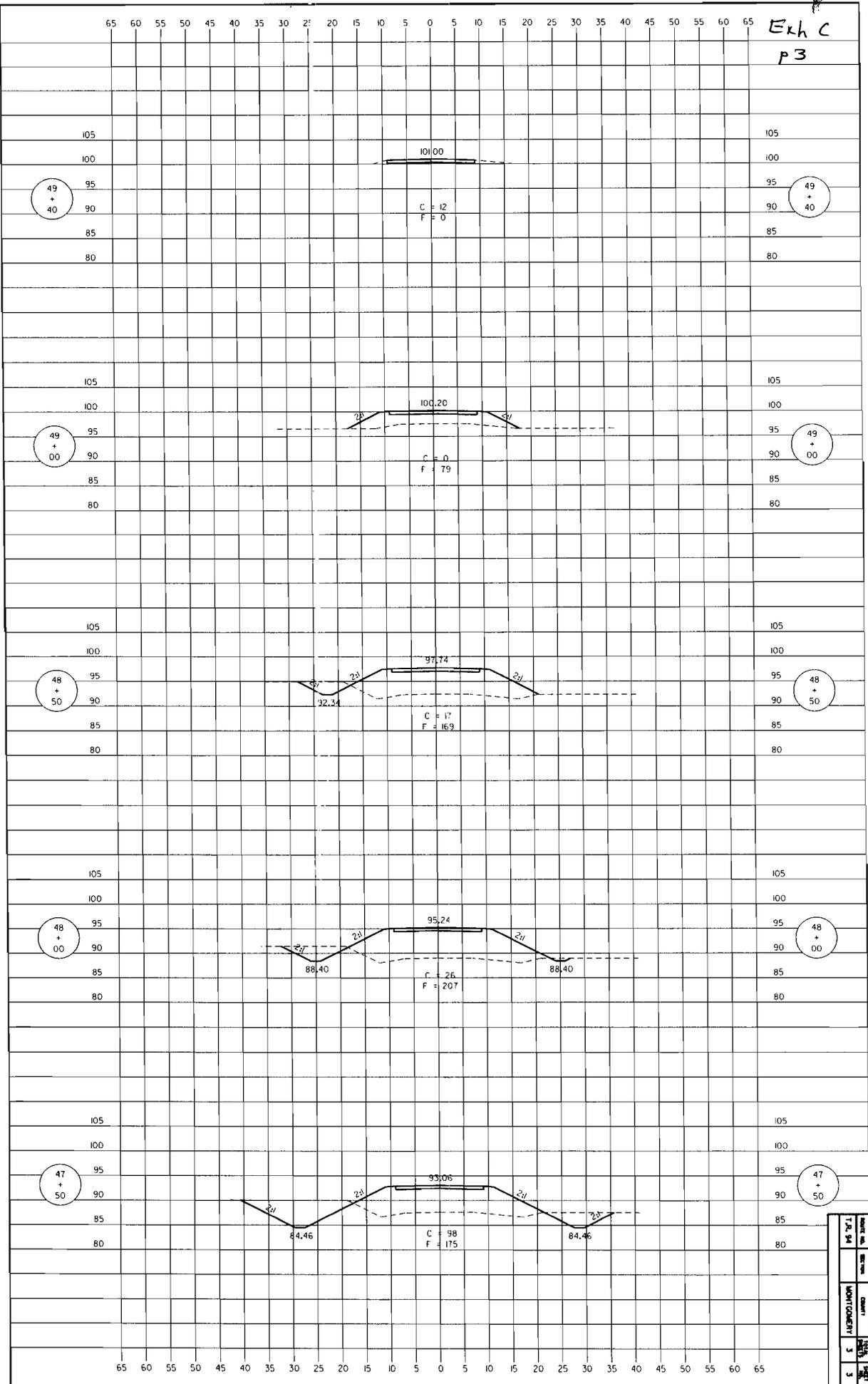
DATE	BY	REVISION

PROJECT NO.	SECTION	COUNTY	SHEET
134-94		MONTGOMERY	2

PROFILE	DRAWN	CHECKED	BY	DATE
NO. _____	NO. _____	NO. _____	_____	_____
DATE _____	DATE _____	DATE _____	_____	_____

PLAN	DRAWN	CHECKED	BY	DATE
NO. _____	NO. _____	NO. _____	_____	_____
DATE _____	DATE _____	DATE _____	_____	_____

Exh C  
P3



DATE	BY	CHECKED
_____	_____	_____
NO.	NO.	NO.
_____	_____	_____
DATE	DATE	DATE
_____	_____	_____

Exh C  
p 4

**ROSSI AVE. RR CROSSING IMPROVEMENT**  
SUMMARY OF COST

ITEM	UNIT	QUANTITY	UNIT COST	TOTAL
Earth Excavation	CY	640	8.00	5,122
Furnished Excavation	CY	1511	15.00	22,661
Seeding, Class 2	ACRE	0.4	3,000.00	1,200
Temporary Ditch Checks	EACH	8	150.00	1,200
Aggregate Base Course, Type B	TON	601	32.00	19,232
Bituminous Materials (Prime Coat)	GAL.	308	2.50	770
Bituminous Materials (Cover and Seal Coats)	GAL.	616	2.00	1,232
Cover Coat Aggregate	TON	11	41.00	451
Seal Coat Aggregate	TON	11	41.00	451
Pipe Culverts, Class D, Type 1, 66"	FOOT	16	80.00	1,280
Traffic Control and Protection, Standard BLR 21	L. SUM	1	1,500.00	1,500
RR Flagman	DAY	10	500.00	5,000
Railroad Protective Liability Insurance	L. SUM	1	6,500.00	6,500
Remove and Reinstall Fence	L. SUM	1	5,000.00	5,000
Field & Private Road Entrances	L. SUM	2	5,000.00	10,000

Subtotal = 81,599  
Contingency (10%) = 8,160  

---

Total Construction = 89,759

Total Construction Cost = \$ 89,759  
Preliminary Engineering (10%) = \$ 8,976  
Construction Engineering (6%) = \$ 5,386  
R.O.W. (0.3 Acres @ \$4000/acre) = \$ 1,200  

---

TOTAL = \$ 105,320

RAID 11-8-07  
Note: for a 20' roadbed instead of 22'  
the estimate is \$ 99,000; use \$100,000



# MONTGOMERY COUNTY HIGHWAY DEPARTMENT RAD Exh C p5

RUBEN BOEHLER, COUNTY ENGINEER  
1215 Seymour Avenue, Hillsboro, Illinois 62049  
Phone 217-532-6109, Fax 217-532-6642

October 22, 2007

RECEIVED  
OCT 23 2007

Mr. Michael E. Stead  
Rail Safety Program Administrator  
Illinois Commerce Commission  
527 East Capitol Avenue  
Springfield, Illinois 62701

RE: Ogden Rd/Rossi Ave.  
NS 480042J

Dear Mr. Stead:

In reference to the project stated above, as requested by Mr. Richard Daniels of your office I am hereby requesting financial assistance for Zanesville Road District to design and construct the necessary approach grade improvements.

Total estimated project cost is approximately \$100,000. I have attached the Road District Treasure's Annual Report for the previous fiscal year and current running balances of their individual funds. Please note that the only funds which could be used for expenses of this nature are the Permanent Road Fund and the Road & Bridge Fund.

I respectfully request that you discuss this project with Mr. Daniels and consider funding under the Grade Crossing Protection Fund. Without this additional funding, I cannot see how the Road District can afford to complete the project.

If you have any questions, please feel free to call.

Sincerely,

Ruben V. Boehler, P.E., S.E.  
County Engineer

cc: Dennis Rosenthal, Zanesville Road Commissioner

**Exhibit D**

**ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT 1303**

Date 11-12-07

The BOARD OF ZANESVILLE TWP MONTGOMERY CO  
(Board or Council of Zanesville Township, Montgomery County)

meeting on 11-12-07, Resolved to authorize  
(Date)

DENNIS ROSENTHAL, HIGHWAY COMM to act as its designated agent in the  
(Name, Office)

processing of this Stipulated Agreement and that the Township is financially willing and able to bear the cost for the proposed improvements as may be assigned to it according to Section 5 of this Agreement.

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

**PROJECT STATUS REPORT:**

**TYPE:** (CHECK ONE)

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

DATE	12-18-07
------	----------

**PROJECT INFORMATION:**

Reporting Party:	Zanesville Township
Docket/Order #; Date:	TC7-0112
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due <sup>1</sup> :	
AAR/DOT#, Milepost:	480 042J ; MP 428.69-WA
Street, (in/near) City, County:	Ogden/Rossi Road near Raymond, Montgomery County, IL
Railroad Company:	Norfolk Southern

<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:	Ruben Boehler
Title:	Montgomery County Engineer
Representing:	Zanesville Township (Dennis Rosenthal)
Street Address:	1215 Seymour Avenue
City, State, Zip:	Hillsboro, IL 62049
Office Phone:	217-532-6109
Office Fax:	217-532-6642
Cellular Phone:	
E-Mail Address:	r.boehler@gmail.com

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

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

- Installation of automatic flashing light signals and gates, with a bell, controlled by constant warning time circuitry, and equipped with an event recorder, by Railroad.
- Installation of temporary STOP signs at the subject crossing within 30 days of receipt of a Commission Order for the installation of new automatic warning devices, by NS.
- Reconstruct West Highway Approach, by 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:

The Illinois Commerce Commission  
527 East Capitol Avenue  
Springfield, IL 62701-1827

If you have questions contact:

Dick Daniels, Rail Safety Specialist  
Phone: (217)-785-8420  
Email: rdaniels@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/formswizard.aspx>

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 ##  
Address

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

<http://safetydata.fra.dot.gov/OfficeofSafety/Forms/Default.asp>

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

**TYPE:** (CHECK ONE)

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

DATE	12-18-07
------	----------

**PROJECT INFORMATION:**

Reporting Party:	Norfolk Southern Railway Company
Docket/Order #; Date:	707-0112
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due <sup>1</sup> :	
AAR/DOT#, Milepost:	480 042J ; MP 428.69-WA
Street, (in/near) City, County:	Ogden/Rossi Road near Raymond, Montgomery County, IL
Railroad Company:	Norfolk Southern

<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:	Dennis Keith
Title:	Production and Material Control
Representing:	Norfolk Southern
Street Address:	99 Spring Street, Box 123
City, State, Zip:	Atlanta, Georgia 30303
Office Phone:	404-529-1009
Office Fax:	404-527-1174
Cellular Phone:	
E-Mail Address:	dikeith@nscorp.com

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

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

- Installation of automatic flashing light signals and gates, with a bell, controlled by constant warning time circuitry, and equipped with an event recorder, by Railroad.
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**STATUS OF WORK:**

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Address

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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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