

**COPY**

**STATE OF ILLINOIS  
ILLINOIS COMMERCE Commission  
STIPULATED AGREEMENT NO. 1069**

704-0028

This agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission, hereinafter referred to as the "Commission", the Norfolk Southern Railway Company, hereinafter referred to as the "Company", Centralia Township Road District, hereinafter referred to as the "Township", and the State of Illinois, Department of Transportation, hereinafter referred to as the "Department".

**WITNESSETH:**

WHEREAS, it has come to the attention of the Commission through informal correspondence that inquiry should be made into the matter of improving public safety at the Schwartz Road (TR100) highway-rail grade crossing of the Company's track located near Walnut Hill, Marion County, Illinois, designated as crossing DOT 724 791R, milepost 71.26-A; and

WHEREAS, proper investigation has been made of the circumstances surrounding the aforesaid crossing by a staff member 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 all other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to the agreement; and

WHEREAS, the parties are mutually agreeable to accomplish the proposed improvement upon a 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 requiring that a certain improvement as hereinafter stated be made and that the cost for the proposed improvement be divided among the parties according to law and that in the interest of the statewide traveling public the Grade Crossing Protection Fund of the Motor Fuel Tax Law be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1           The improvement 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 proper improvement in the interest of public safety at the aforesaid crossing should be:

- a) The Company should remove the existing warning devices and install new automatic flashing light signals and gates controlled by constant warning time circuitry.
- b) The Company should install temporary STOP signs (if ordered) at the Schwartz Road (TR100) crossing within 30 days of receipt of a Commission Order for the installation of new automatic warning devices.

Section 3 The Company has prepared detailed plans and estimates of cost to accomplish the proposed improvement which it may be required to perform; the estimates of cost and the general layout plans are attached hereto (Exhibit B) for the approval of the Commission and the Department.

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

Section 5 The parties hereto agree that an equitable division of cost for the proposed improvement should be:

- a) The cost to perform the work outlined in Section 2 is estimated at \$149,200. The Grade Crossing Protection Fund (Fund) should pay 95% of the actual project cost, not to exceed \$141,740, with the Company paying all remaining installation costs as well as all future operating and maintenance costs.
- b) The Company should pay 100% of the cost to install and maintain temporary STOP signs (if ordered) at the subject crossing.

Section 6 Special Provisions: Public Act 93-0604 (effective November 21, 2003), which amends 18c-7401 (Safety Requirements for Track, Facilities, and Equipment) of the Illinois Commercial Transportation Law, requires installation of temporary STOP signs whenever the Commission authorizes the installation of automatic flashing light signals and gates at public highway-rail grade crossings. The temporary STOP signs shall remain in place until the luminous flashing signal or crossing gate devices have been installed. The rail carrier is responsible for the cost of the installation and subsequent maintenance of any required temporary STOP signs.

The Company shall furnish a written statement with the Director of Processing and Information, of the Commission's Transportation Bureau, indicating that the temporary STOP signs have been installed at the Schwartz Road (TR100) grade crossings, if

ordered.

The Company shall, at six (6) month intervals from the date of Commission Order subsequent to this Agreement, submit to the Director of Processing and Information, Transportation Bureau of the Commission, a written report stating the progress it has made toward completion of the work herein required. Each progress report shall include the Commission Order 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 Company employee responsible for management of the project.

All bills for expenditures authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the Fiscal Control Unit of the Illinois Department of Transportation's Bureau of Local Roads and Streets, Illinois Department of Transportation, Central Bureau of Local Roads and Streets, Room 205, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The Department shall send a copy of all bills to the Director of Processing and Information, Transportation Division 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 twenty-four (24) months from the date of Commission Order subsequent to this Agreement. The Department shall, at the end of the 24<sup>th</sup> month from the Commission Order date, de-obligate all residual funds accountable for installation cost for this project.

Section 7 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 herein.

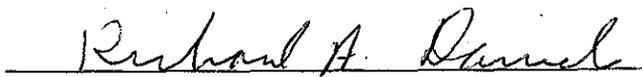
Executed by the Commission this 23rd day of December 2003.



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Michael E. Stead  
Rail Safety Program Administrator

Attest:



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Richard A. Daniels, Railroad Safety Specialist

Illinois Commerce Commission Stipulated Agreement 1069 concerning improvements at the Schwartz Road (TR-100) highway/rail grade crossing of the Norfolk Southern Railway Company track near Walnut Hill, Marion County, Illinois, designated as crossing AAR/DOT # 724 791R, Milepost 71.26-A.

Executed by the Department this 10th day of February 2004

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

By:

Victor A. Modder  
Director of Highways

Illinois Commerce Commission Stipulated Agreement No. 1069 concerning improvements at the Schwartz Road (TR-100) highway/rail grade crossing of the Norfolk Southern Railway Company track near Walnut Hill, Marion County, Illinois, designated as crossing AAR/DOT # 724 791R, Milepost 71.26-A.

Executed by the Company this 4th day of March 2004.

NORFOLK SOUTHERN RAILWAY  
COMPANY

By: HR Comstock  
General Manager

Attest:

[Signature]  
Assistant Secretary

Illinois Commerce Commission Stipulated Agreement No. 1069 concerning improvements at the Schwartz Road (TR-100) highway/rail grade crossing of the Norfolk Southern Railway Company track near Walnut Hill, Marion County, Illinois, designated as crossing AAR/DOT # 724 791R, Milepost 71.26-A.

Executed by the Rd Dist ~~13~~ this 19<sup>th</sup> day of March 2003.  
(Twp./Road District)

CENTRALIA TOWNSHIP ROAD  
DISTRICT

By: William B. Schwarz (X)  
Road Commissioner

RECEIVED  
MAR 22 2004

Illinois Commerce Commission  
RAIL SAFETY SECTION

Attest:

Michael J. Young (X)

"OFFICIAL SEAL"  
Michael J. Young  
Notary Public, State of Illinois  
My Commission Exp. 07/16/2006

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

**GENERAL INFORMATION:** See Location Sketch

<b>RAILROAD</b>	Norfolk Southern
<b>USDOT#, MILEPOST/LINE</b>	724 791R, 71.26/A
<b>STREET, CITY, COUNTY</b>	Schwartz Road (TR100), Marion County
<b>JURISDICTION (RDWY)</b>	Township
<b>LOCATION</b>	Rural
<b>STREET SURFACE</b>	Oil and Chip, 18', good condition

**CROSSING DATA:** Also see Location Sketch 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>
NW to SE	Timber and Asphalt	22'	good

**ROADWAY DATA:** See Location Sketch

<b>INTERSECTING ROADS:</b>	N/A
<b>TRAFFIC CONTROL</b>	N/A
<b>ADT &amp; SPEED</b>	250, @55 mph/un-posted
<b>TRAFFIC TYPE</b>	Passenger, trucks, possible School Busses and Hazardous Materials
<b>ADVANCE WARNING</b>	Yes
<b>PAVEMENT MARKING</b>	no

**RAILROAD DATA:** See Location Sketch

<b>FREIGHT TRAFFIC</b>	21 freight Per day @ 50 MPH, Day & Night
<b>PASSENGER TRAFFIC</b>	N/A
<b>WARNING DEVICES</b>	AFLS

**NOTES:**

**VISIBILITY STUDY:** See Location Sketch

Train Speed	50	MPH
Roadway Speed	55	MPH
Required Stopping Sight Distance (SSD)	N/A	
Along Roadway	N/A	FEET
Along Tracks	N/A	FEET
Required Clearing Sight Distance (CSD) (Along Tracks)	1200	FEET

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

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	1400*	Curve, trees	* N/A	
NW	OK*		* N/A	
SE	900*	Curve, trees	* N/A	
SW	OK*		* N/A	

\*Note: Automatic flashing light signals and gates (AFLS&G) eliminate the need to satisfy minimum Site Distance criteria.

**APPROACH GRADES:** See Location Sketch

DIRECTION: NORTH			DIRECTION: SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
25	99.5	2.0	25	100.3	+1.2
50	98.5	4.0	50	100.5	+0.8

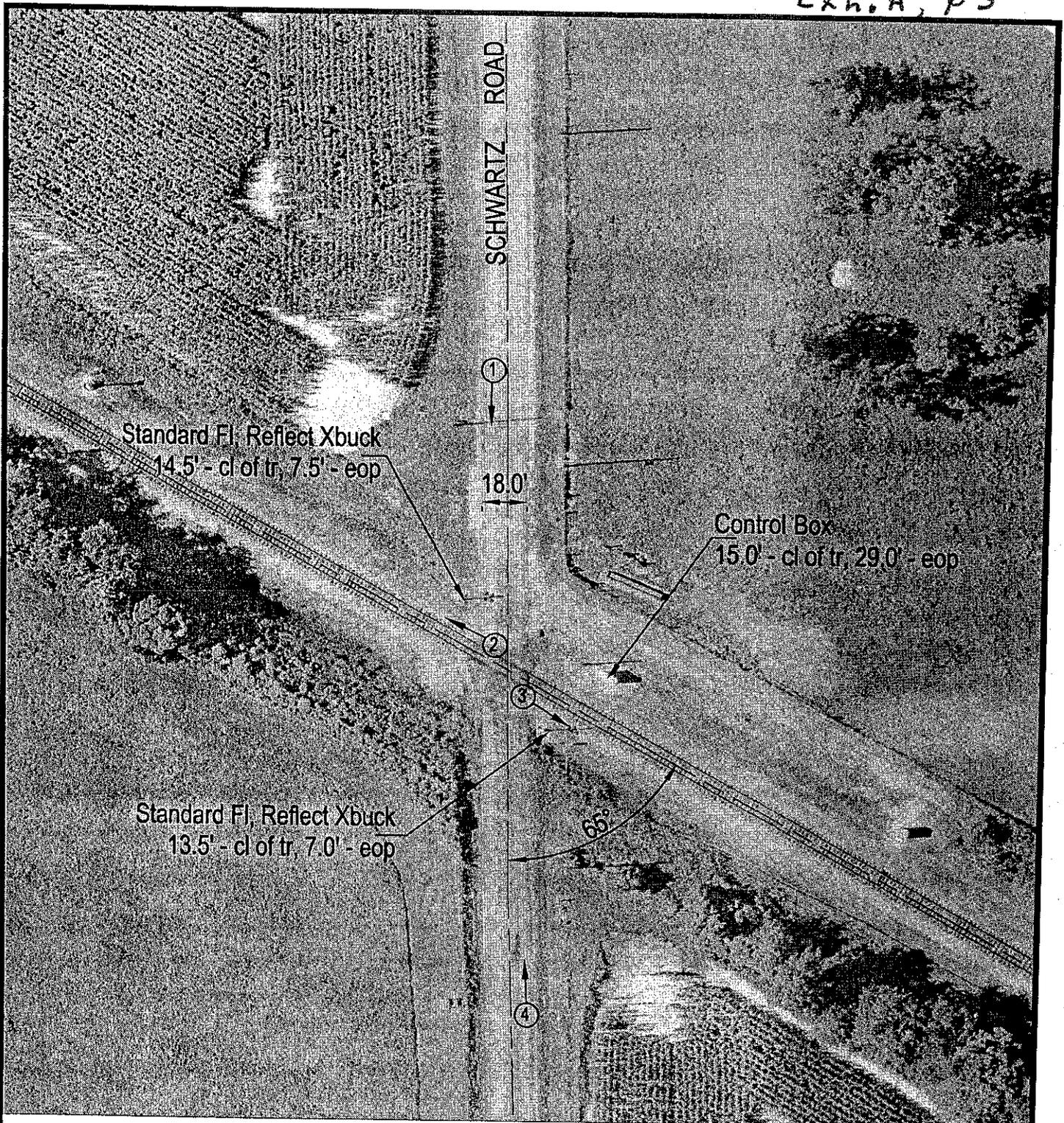
Distance measured from outermost rail.

**COMMENTS:**

Detailed estimate is \$149,200

GCPF is paying 95% and the railroad is paying the remaining cost for the installation of AFLS&G's. Centralia Township has provided documentation demonstrating economic hardship and an inability to pay the normal road authority 10% share in cost.

Page three will be the Location Sketch (Aerial Photo) of the crossing.



SCHWARTZ ROAD

Standard Fl. Reflect Xbuck  
14.5' - cl of tr, 7.5' - eop

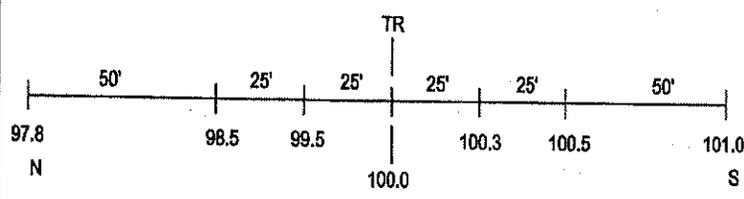
18.0'

Control Box  
15.0' - cl of tr, 29.0' - eop

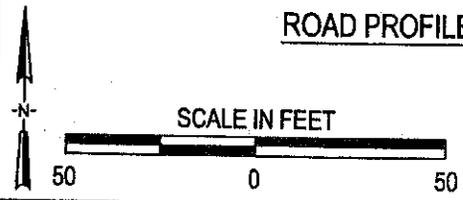
Standard Fl. Reflect Xbuck  
13.5' - cl of tr, 7.0' - eop

65°

MARION 724791R | 724791R.DWG 10/16/00 08:59 JJA



ROAD PROFILE



③ Photo Location

Crossing #:	724791R
Location:	Marion Co., City of Walnut Hill (Near)
Lat/Long:	38°28'59" / 89°03'24"
Railroad:	NS
Street:	Schwartz Road
Railroad Milepost:	71.26
Crossing Protection:	Train Activated Devices

Detailed  
Round Figure Estimate for Grade Crossing Warning Devices

City/State: WALNUT HILL, IL	Road: SCHWARTZ RD.
MilePost: 71.26-W	DOT/AAR: 724791R
State Proj. No.:	County: MARION
S&E Proj. No.: 04.0489	AFE:
Man Days: 80	File Number: 061-04.059

**\*\*\*Purchases - Other\*\*\***

Meals and Lodging:	\$6,630.00	
Rental of Equipment:	\$14,480.00	
(2 Trucks, 1 Backhoe w/ Trailer and 1 Pipe-Pusher for 20 Days)		
Construction Supervision Vehicle:	\$270.00	
Contingencies:	\$540.00	
Purchases - Other Total:		\$21,920.00

**\*\*\* Material and Additives\*\*\***

Material Cost:	\$72,330.00	
Sales and Use Tax:	\$3,620.00	
Material Handling Freight:	\$6,870.00	
Material Total:		\$82,820.00

**\*\*\*Labor and Additives\*\*\***

Labor Cost:	\$17,040.00	
(4 man crew at \$852.00 a day for: 20 days)		
Payroll Tax & Overheads:	\$14,750.00	
Preliminary Engineering:	\$7,860.00	
Construction Supervision:	\$4,810.00	
Labor Total:		\$44,460.00
Subtotal:		\$149,200.00
Credit:		\$0.00
(Salvage/Scrap)		
Project Total:		\$149,200.00

Estimated on: 19-Nov-03

Estimated by: enjab

Estimate valid for 1 year from date of estimate



**Highway Crossing Signalization Program - Material List**

Do not substitute items without permission from S & E Engineering

City:	WALNUT HILL
Road:	SCHWARTZ RD.
Milepost:	71.26-W
Drawing Number:	SE6993P
State Project Number:	
County:	MARION
A A R Number:	724791R
Project Number:	04.0489
File Number:	061-04.059
A F E Number:	
Store Number:	
Supervisor:	J.E. BROWNE
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	

19-Nov-03

Exhibit B, p. 2

Store No.: P.O. Number Date Required: Date Shipped: Vendor: Interrail Engineering, INC

Qty.	Class-Item-CD	Uj	Price per Item	Total Price	Item Description	Quantity Shipped	Quantity Installed	Quantity Returned (Credit)	Special Instructions
3	670-360693-4	EA	\$4.82	\$14.46	AAR/DOT NUMBER PLATE/DECAL, ORDER 3 PER PROJECT. 60 DAY LEAD TIME. SUPPLIED BY STRAN.				
1	165-006505-4	EA	\$1,028.00	\$1,028.00	AC SERVICE, COMPLETE LESS METER BASE, ASSEMBLED ON 30' POLE				
2	670-001321-4	EA	\$246.66	\$493.32	ARM, GATE FIBERGLASS-ALUMINUM 17-24 FT., L&W OR US&S OR SAFETRAN 076600-240017 OR				
13	105-871901-4	EA	\$154.22	\$2,004.81	BATTERY,GNB 265AH MODEL 50A11 SINGLE CELL 2.25 VOLTS				
1	670-503047-4	EA	\$185.75	\$185.75	BELL, CROSSING ELECTRONIC GENERL SIGNAL, EB-3-360-5 CR 02-044350				
2	670-561375-4	EA	\$1,201.20	\$2,402.40	BRACKET, GATE SAVER, NEG385102GS, SPRING LOADED SWING AWAY ADAPTER FOR FIBERGLASS/ALUMINUM GATES, USE WITH GATE 28' AND LESS				
2	670-000977-4	EA	\$57.98	\$115.95	BRACKET, HIGH WIND SUPPORT HARMON @54-00139, SERRMI @50044 SAFETRAN 076203-518X				
1300	465-292862-4	LF	\$1.00	\$1,303.77	CABLE, U-2-6 TWISTED, S-23 OKONITE 113-12-3933 SOLID TINNED CONDUCTOR				
400	465-292945-4	LF	\$1.35	\$540.36	CABLE, U-5-14, S-54 OKONITE 206-14-6885				
300	465-292929-4	LF	\$3.00	\$899.58	CABLE, U.G. 5 COND. NO. 6 AWG SOLID COPPER CABLE TO MEET NS CORP. SPEC. FOR SIGNAL				
300	465-939422-4	LF	\$2.56	\$767.55	CABLE, UG 12 CONDUCTOR NO 14 AWG SOLID EACH CONDUCTOR WITH 5/64 IN INSULATION 10 MIL				
500	465-791835-4	FT	\$1.96	\$979.00	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				
80	165-544477-4	FT	\$2.00	\$159.65	CONDUIT, 4"x10' PVC, SCHEDULE 80 BELL CONNECTOR AT ONE END, 1/2 PT. GLUE IN KIT 670-123298-4				
5	670-090450-4	EA	\$49.62	\$248.12	CONNECTOR, WELDED FAR RAIL HARMON A1000-2W				

APPROVED BY STATE APPROVED BY RAILROAD CAR NUMBER SEAL NUMBER

Exhib B.P.

EXHIBIT 19

Location: WALNUT HILL IL S&E Proj. No.: 04.0489 AFE No.: SE6993P Drawing No.: SE6993P Page 2/4  
 Date No.: P.O. Number Date Required: Date Shipped: Vendor: Interrail Engineering, INC

Qty.	Class-Item-CD	UI	Price per Item	Total Price	Item Description	Quantity Shipped	Date Installed	Quantity Returned (Credit)	Date	Special Instructions
5	670-486646-4	EA	\$40.66	\$203.30	CONNECTOR, WELDED NEAR RAIL HARMON A1000-1W					
2	670-793404-4	EA	\$838.38	\$1,676.76	COUNTERWEIGHT PKAGE, 17-24" GATE STRAN S- MECH ONLY, STAINLESS, TO INCLUDE HUB, SUPPORT ARMS					
4	670-760012-4	EA	\$34.90	\$139.59	COVER, FOR 1 WAY FLASHING LIGHT ASSY. 18 OZ. BLACK VINYL COATED NYLON. == TO COVER 2 LAMPS ==					
3	670-080337-4	EA	\$0.73	\$2.18	DECAL, X'ING SIGNAL MALFUNCTION 11" X 4", GATE MOUNT					
3	670-077544-4	EA	\$0.54	\$1.63	DECAL, X'ING SIGNAL MALFUNCTION 6" X 6", MAST MOUNT					
1	670-986650-4	EA	\$361.26	\$361.26	DISPOSAL, CONSTRUCTION DEBRIS AND CLEANING X'ING EQUIPMENT CONTAINER					
1	670-000004-4	EA	\$281.44	\$281.44	FCC LICENSE FOR MONITOR/RADIO					
5	670-000003-4	EA	\$255.85	\$1,279.25	FILLSTONE #57, QUANTITY IS BASED ON TRUCK LOAD PLUS DELIVERY COST					
2	670-015231-4	EA	\$381.69	\$763.37	FOUNDATION, DIXIE, S-2 GATE 5'6" ASSEMBLED					
1	670-730154-4	EA	\$68.52	\$68.52	INDUCTOR, SIMULATED TRACK SAFETRAN 8V617-2000					
1	670-477991-4	EA	\$292.81	\$292.81	KIT, GROUNDING ASSY FOR AL I/S INCLUDES 8 GRD RDS, 200' #4 WIRE, 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, JNE CAN BLUE MARKING PAINT ETC...					
2	670-764166-4	EA	\$907.09	\$1,814.18	LAMP ASSY, 5' MAST MTD. 2W IND. 20' BKGRD, FLX-12 W/BULB S'TRAN #042003-487XNS					
6	165-643547-4	EA	\$8.43	\$50.60	LAMP, 18 WATT 10 VOLT S-11 SC BAY 18S11/1SC CLEAR RWY SIGNAL UJ-71463 GE					

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

Store No.: P.O. Number Date Required: Date Shipped: Vendor: Intertail Engineering, INC

Qty.	Class-Item-CD	UI	Price per Item	Total Price	Item Description	Quantity Shipped	Quantity Installed Date Quan.	Quantity Returned (Credit)	Special Instructions
4	255-590880-4	EA	\$15.62	\$62.47	LOCK, AMERICAN LOCK MODEL H-10KA KEYPED ALIKE TO PRIVATE KEYWAY D456 AND STAMPED "NS SIG"				
2	670-637778-4	EA	\$1,055.55	\$2,111.09	MAST, 5" ALUMINUM 13'10" WITH DOUBLE JCT. BOX BASE. S'TRAN P# 070519-11AX.				
2	670-521147-4	EA	\$2,932.81	\$5,865.62	MECHANISM, GATE MODEL S40, WITH CONTACT HEATER, COMPLETE W/RELAY S'TRAN # 074000-W00090				
1	970-000004-4	EA	\$2,046.80	\$2,046.80	MISC. EXPENSE FOR CULVERT RELOCATION / EXTENSION. 1 SIDE OF TK.				
2	670-001347-4	EA	\$57.98	\$115.95	PACKAGE, HARDWARE SIGN 5 IN. MOUNTING, SERRIMI A1250-5, HARMON @200965-000, OR				
1	255-646807-4	EA	\$9.49	\$9.49	PADLOCK, SAFETRAN PART NO. 090399-29X SCREW TYPE FOR CIR CONTROLLER AND BTY. BOX				
1	670-514605-4	EA	\$8.43	\$8.43	PINNACLE, W-C SECT 1-11, 4" & 5" REF K1 110-8 OR SAFETRAN NO. @035045-503X				
1	165-902002-4	EA	\$308.00	\$308.00	PROTECTOR, SURGE 120/240VAC, ERICO P/N EPD120/240TDFL				
5	465-002899-4	EA	\$20.88	\$104.39	REEL, CABLE DISPOSABLE FOR CROSSING SIGNAL PACKAGES				
2	435-805560-4	EA	\$6.25	\$12.50	SAND, 25LB BAG FOR CABLE ENTRANCE INTO THE SHELTER				
1	670-391911-4	EA	\$5,329.57	\$5,329.57	SEARII AUTOMATED INSPECTOR SYSTEM KIT, w/ 1-IL0D, 1-BSX, 2-GTS, 2-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, ALUMIN, FARADAY, W/CABLE CHUTES BEHIND TERMINAL BOARD, W/GEN. CONN. W/ADJUSTABLE PIERS, SAFETRAN P/N 058400-66-78A				
3	670-586967-4	EA	\$34.74	\$104.23	SHUNT COVER W/LAG SCREWS, 19"X19", SERRIMI #40271, ORDER 1 PER SHUNT				
2	670-652773-4	EA	\$470.56	\$941.12	SHUNT, MULTI-FREQ. #62775-1543 SAFETRAN NARROW BAND				

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

5xh.6it B, P, S

724.6 + B.P.C

Location: WALNUT HILL IL S&E Proj. No.: 04.0489 AFE No.: SE6993P Drawing No.: SE6993P Page 4/4  
 Store No.: P.O. Number Date Required: Date Shipped: Vendor: Interrail Engineering, INC

Qty.	Class-Item-CD	U/I	Price per Item	Total Price	Item Description	Quantity Shipped	Quantity Installed			Special Instructions
							Date Quan.	Date Quan.	Date Quan.	
1	670-775391-4	EA	\$425.86	\$425.86	SHUNT, MULTI-FREQ. #62780-1543 SAFETRAN NARROW BAND-LOW LOADING					
2	670-806648-4	EA	\$56.42	\$112.84	SIGN, X-BUCK, LESS HARDWARE, SAFETRAN 035200-X CR 02-490546					
2	670-006438-4	EA	\$10.54	\$21.08	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	\$10.75	\$10.75	TAPE, THOR 3" DURATEC, ORANGE 1000' LENGTHS. *WARNING STOP DIGGING*					
1	670-405488-4	EA	\$29,396.00	\$29,396.00	WIRED RACK, 6X6 FARADAY, COMPLETE/GCP3000D2 DOUBLE TRK, 20 AMP SSCIII, 4 ISL MOD, 1 SAFTRAN CHARGER, 1 CRAGG CHARGER 2 RELAY RACKS, SAFTRAN P/N T15384, USE WITH I/S 670-786834-4					

Total Material \$72,326.71

APPROVED BY STATE

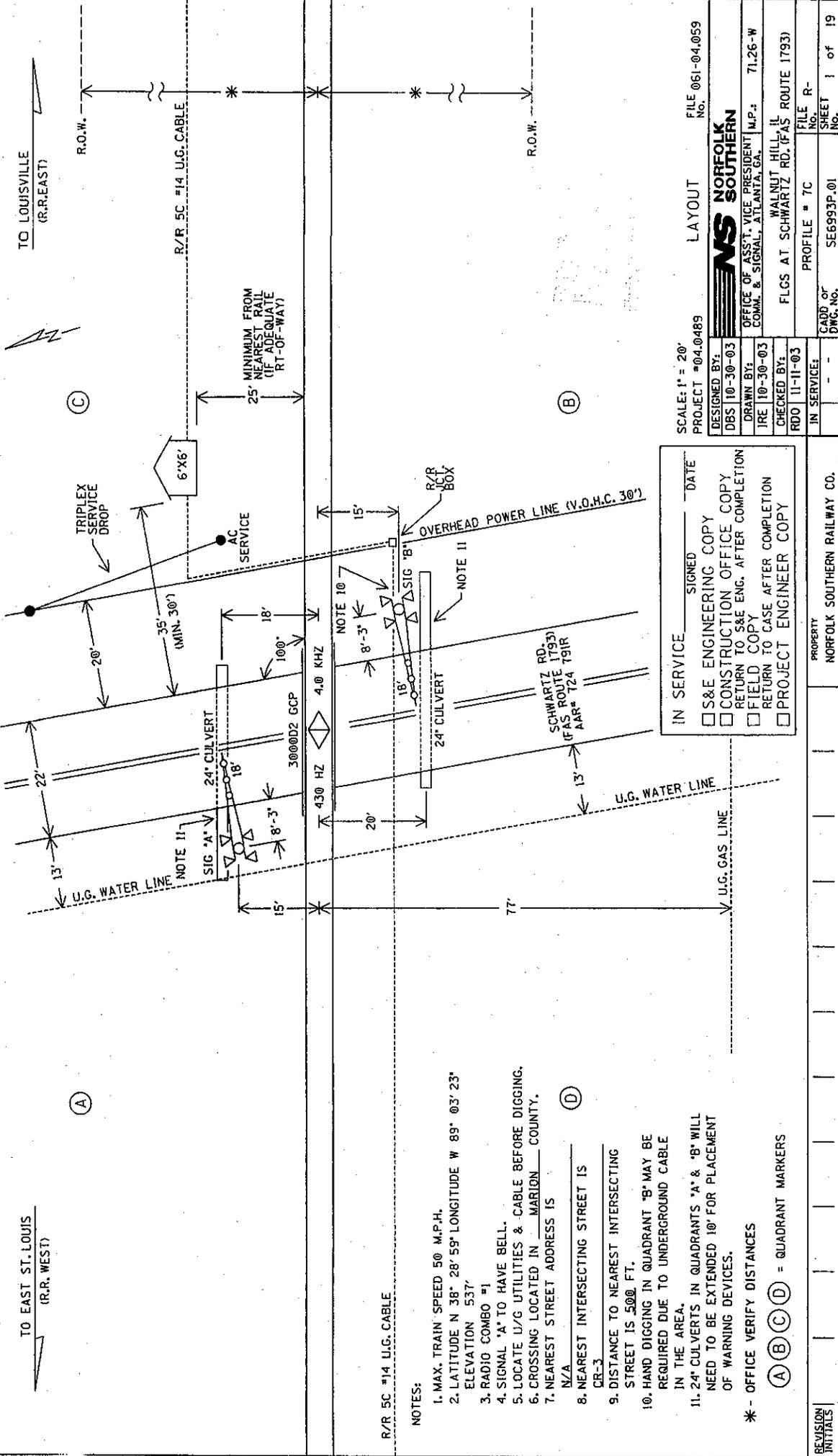
APPROVED BY RAILROAD

CAR NUMBER

SEAL NUMBER

TO EAST ST. LOUIS  
(R.R. WEST)

TO LOUISVILLE  
(R.R. EAST)



R/R 5C #14 U.G. CABLE

NOTES:

1. MAX. TRAIN SPEED 50 M.P.H.
2. LATITUDE N 38° 28' 59" LONGITUDE W 89° 03' 23" ELEVATION 537'
3. RADIO COMBO #1
4. SIGNAL 'A' TO HAVE BELL.
5. LOCATE U/G UTILITIES & CABLE BEFORE DIGGING.
6. CROSSING LOCATED IN MARION COUNTY.
7. NEAREST STREET ADDRESS IS N/A
8. NEAREST INTERSECTING STREET IS CR-3
9. DISTANCE TO NEAREST INTERSECTING STREET IS 500 FT.
10. HAND DIGGING IN QUADRANT 'B' MAY BE REQUIRED DUE TO UNDERGROUND CABLE IN THE AREA.
11. 24" CULVERTS IN QUADRANTS 'A' & 'B' WILL NEED TO BE EXTENDED 10' FOR PLACEMENT OF WARNING DEVICES.

\* - OFFICE VERIFY DISTANCES

(A) (B) (C) (D) = QUADRANT MARKERS

IN SERVICE \_\_\_\_\_ DATE \_\_\_\_\_  
 S&E ENGINEERING COPY  
 CONSTRUCTION OFFICE COPY  
 RETURN TO S&E ENG. AFTER COMPLETION  
 FIELD COPY  
 RETURN TO CASE AFTER COMPLETION  
 PROJECT ENGINEER COPY

SCALE: 1" = 20'  
 PROJECT #04.0489

LAYOUT FILE #061-04.059

DESIGNED BY:	DBS 10-30-03
DRAWN BY:	IRE 10-30-03
CHECKED BY:	RDO 11-11-03
IN SERVICE:	---
CADD OR DWG. No.	SE6993P.01
PROFILE #	7C
FILE No.	---
SHEET No.	1 of 19

NORFOLK SOUTHERN

OFFICE OF ASS'T. VICE PRESIDENT  
 COMM. & SIGNAL, ATLANTA, GA. M.P.: 71.26-W  
 WALNUT HILLS, IL  
 FLGS AT SCHWARTZ RD. (FAS ROUTE 1793)

PROPERTY NORFOLK SOUTHERN RAILWAY CO.

Exh. B, p 7