STATE OF ILLINOIS

ILLINOIS COMMERCE COMMISSION

January 29, 2008

Norfolk Southern Railway Company	:	
	:	
Proposed installation of automatic flashing light signals with bells and gates controlled by constant warning time circuitry in lieu of the existing crossbuck signs, at the grade crossing of Industrial Road, located in Wayne City, Wayne County, Illinois.	:	X-12415
	:	T07-0118
Crossing No. 724 743B	:	

Ms. Christine Reed
Director of Highways, IDOT
ATTN: Jeff Harpring, Room 205
2300 South Dirksen Parkway
Springfield, IL 62764

Norfolk Southern Railway Company
Mr. B.L. Sykes
Chief Engineer
1200 Peachtree Street, NE
Atlanta, GA 30309-3579

Norfolk Southern Railway Company
Mr. Thomas W. Ambler
Three Commercial Place
Norfolk, VA 23510-2191

Norfolk Southern Railway Company
Mr. Rick Ray
Administrator, Highway Grade Crossings
1200 Peachtree Street, NE
Atlanta, GA 30309-3579

Gundlach, Lee Eggmann, Royle and Roessler
Mr. Richard E. Boyle
5000 West Main Street, Box 23560
Belleville, IL 62223-0560

Norfolk Southern Corporation
Ms. Nanci K. Scott
Manager Contract Services
1200 Peachtree Street, N.E., Suite 1245
Atlanta, GA 30309-3579

Dear Sir/Madam:

Enclosed please find a copy of the X-Resolution approved January 28, 2008, by the Railroad Safety Program Administrator of the Illinois Commerce Commission.

Processing and Information Section

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STATE OF ILLINOIS

ILLINOIS COMMERCE COMMISSION

Norfolk Southern Railway Company	:	
	:	
Proposed installation of automatic flashing light signals with bells and gates controlled by constant warning time circuitry in lieu of the existing crossbuck signs, at the grade crossing of Industrial Road, located in Wayne City, Wayne County, Illinois. Crossing No. 724 743B	:	X-12415
	:	T07-0118

R E S O L U T I O N

WHEREAS, a Form 3 petition was filed as aforesaid pursuant to 92 Ill. Adm. Code 1535.400(d) seeking approval by X-Resolution of a plan showing details of a proposed improvement at the subject grade crossing; and,

WHEREAS, the Commission staff has examined the petition and plan and is of the opinion that the proposed improvement is desirable in the interest of public safety and should be authorized; and,

WHEREAS, pursuant to Illinois Vehicle Code 625, ILCS 5/18c-7401, the rail carrier shall be responsible for the installation of temporary stop signs and the maintenance until the luminous flashing signal or crossing gate devices have been installed.

BE IT HEREBY RESOLVED that the proposed improvement as shown by the petition and plan filed as aforesaid be and it is hereby authorized.

BE IT FURTHER RESOLVED that petitioner shall submit to the Director of Processing of the Commission's Transportation Division, within five (5) days of completion of the work herein authorized, a U.S. DOT Crossing Inventory Form (6180.71) as a notice of said completion.

Petition filed: March 31, 2006

Order signed: January 16, 2008

Petition approved: January 28, 2008

Michael E. Stead
Rail Safety Program
Administrator

ORIGINAL

Form 3

STATE OF ILLINOIS

ILLINOIS COMMERCE COMMISSION

RECEIVED
MAR 3 1 2006
Illinois Commerce Commission
RAIL SAFETY SECTION

Petition for permission to make a major change in crossing protection, or to install new protection under 92 Illinois Administrative Code 1535.400 (d).

X-12415

Date: March 24, 2006

724743B

T07-0118

To the **ILLINOIS COMMERCE COMMISSION:**

The petitioner Norfolk Southern Railway Company shows

(1) That it is a railroad company operating a line of railroad in the State of Illinois.

(2) That petitioner proposes and hereby makes application for authority to make a major change in crossing protection, or to install new protection, under 92 Illinois Administrative Code 1535.400 (d) adopted by this Commission.

(3) That the location of the crossing, nature of protection now established and proposed to be established, and other pertinent facts in connection therewith, are set forth in the statement attached to and forming part of this petition.

(4) That petitioner's reasons and purpose, with reference to its said proposal are to:

Modification of Grade Crossing Warning Devices requested by Illinois Commerce Commission

at: TR-154. in Wayne City, Wayne County, Illinois, DOT: 724743B, MP. 103.51-W.

File No. 061-04.566 Project No. 04.0046

(5) That the facts set forth in this petition and in the statement and plans or plats attached thereto, are, all of them, true and correct to the best of petitioner's knowledge and belief.

WHEREFORE, the petitioner prays that the Commission will, if deemed desirable by the Commission, set the aforesaid matter for hearing, and that the Commission enter an order or adopt at resolution consenting to and granting authority for the making of the said proposed changes in or additions to crossing protection.

Norfolk Southern Railway Company

By R. H. R.
R. H. Ray, Administrator
Highway Grade Crossings

Thomas W. Ambler
(Attorney for Petitioner)

Norfolk Southern Corporation
Three Commercial Place
Norfolk, VA 23510-2191

(Attorney's Address)

DOCKETED
JAN 2 3 2008

Statement, attached to and part of an application for permission to make a major change in crossing

protection or to install new protection, under 92 Illinois Administrative Code 1535.400(d).

1. Name of Railroad Company Norfolk Southern Railway Company
2. Crossing Number 724743B
3. Village or City Wayne City
4. Name of Street or Highway TR-154 Industrial Dr.
5. Public Agency Maintaining Highway City
6. Protection now established:

   Passive crossing with only crossbucks.
7. Protection desired:

   Modify grade crossing warning devices, to include flashing lights with gates and bell controlled by constant warning time detection equipment.
8. Number of main tracks One Other tracks None
9. Number of passenger movements:

   6 a.m. to 6 p.m. None 6 p.m. to 6 a.m. None
10. Number of freight train movements:

    6 a.m. to 6 p.m. Eight 6 p.m. to 6 a.m. Seven
11. Approximate number of switch movements:

    6 a.m. to 6 p.m. None 6 p.m. to 6 a.m. None
12. Maximum speed of trains at crossing on each track in each direction:

    North/East 50 M.P.H Main

    South/West 50 M.P.H.Main
13. Passenger platforms served by tracks within the limits of track circuits, if any None

14. Where automatic signals or gates are proposed, approximate number of train or engine movements daily which would cause false indications or operation:

None

15. Nature and approximate amount of street or highway traffic over crossing:

150 AADT

16. In addition to the information listed hereinbefore in Form 3, attach a track plan or plat of the proposed crossing. This plan should show:

(a) Width and surface of highway.

(b) Highway intersections (including private driveways to be so indicated) and location of established highway signs or signals within 100 feet of crossing.

(c) Location of tracks, switches and other railroad facilities such as block signals, etc. within limits of track circuits, present and/or proposed.

(d) Where automatic protection is proposed, show proposed location of signals (side lights, cantilevers, etc., if any).

(e) Show the length of each operating track section within the control limits of the crossing protection and its function.

ADDITIONAL INFORMATION

Drawing attached for question no. 16

(File Original and Two Duplicates)

VERIFICATION

I, R. H. Ray, first being duly sworn upon oath depose and say that I am

Administrator – Highway Grade Crossings, of Norfolk Southern Railway Company, a

Virginia corporation; that I have read the above and foregoing petition by me subscribed and know the contents thereof; that said contents are true in substance and in fact, except as to those matters stated upon information and belief, and as to those, I believe same to be true.

R. H. R

Administrator - Highway Grade Crossings

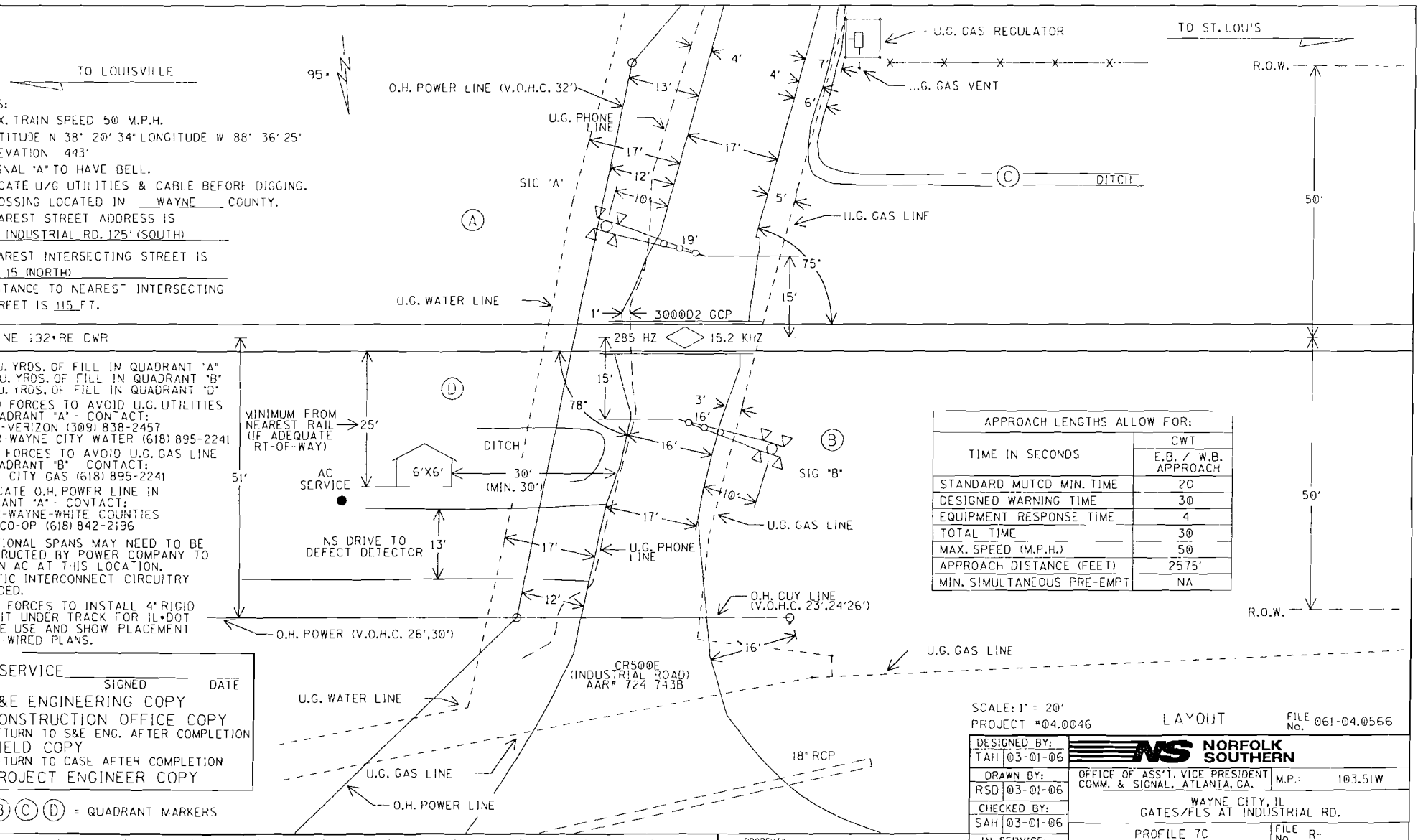
Subscribed and sworn to before me this 24 th.

day of March, 20 06 .

Notary Public (Georgia) or Witness

My Commission Expires: _____

NOTES:
1. MAX. TRAIN SPEED 50 M.P.H.
2. LATITUDE N 38° 20' 34" LONGITUDE W 88° 36' 25"
   ELEVATION 443'
3. SIGNAL "A" TO HAVE BELL.
4. LOCATE U/G UTILITIES & CABLE BEFORE DIGGING.
5. CROSSING LOCATED IN WAYNE COUNTY.
6. NEAREST STREET ADDRESS IS
   94 INDUSTRIAL RD. 125' (SOUTH)
7. NEAREST INTERSECTING STREET IS
   SR 15 (NORTH)
8. DISTANCE TO NEAREST INTERSECTING
   STREET IS 115 FT.



9. 10 CU. YRDS. OF FILL IN QUADRANT "A"
   20 CU. YRDS. OF FILL IN QUADRANT "B"
   10 CU. YRDS. OF FILL IN QUADRANT "D"
10. FIELD FORCES TO AVOID U.G. UTILITIES IN QUADRANT "A" - CONTACT:
    PHONE-VERIZON (309) 838-2457
    WATER-WAYNE CITY WATER (618) 895-2241
11. FIELD FORCES TO AVOID U.G. GAS LINE IN QUADRANT "B" - CONTACT:
    WAYNE CITY GAS (618) 895-2241
12. RELOCATE O.H. POWER LINE IN QUADRANT "A" - CONTACT:
    POWER-WAYNE-WHITE COUNTIES ELEC. CO-OP (618) 842-2196
13. ADDITIONAL SPANS MAY NEED TO BE CONSTRUCTED BY POWER COMPANY TO OBTAIN AC AT THIS LOCATION.
14. TRAFFIC INTERCONNECT CIRCUITRY PROVIDED.
15. FIELD FORCES TO INSTALL 4" RIGID CONDUIT UNDER TRACK FOR IL•DOT FUTURE USE AND SHOW PLACEMENT ON AS-WIRED PLANS.

APPROACH LENGTHS ALLOW FOR:	
TIME IN SECONDS	CWT E.B. / W.B. APPROACH
STANDARD MUTCD MIN. TIME	20
DESIGNED WARNING TIME	30
EQUIPMENT RESPONSE TIME	4
TOTAL TIME	30
MAX. SPEED (M.P.H.)	50
APPROACH DISTANCE (FEET)	2575'
MIN. SIMULTANEOUS PRE-EMPT	NA

IN SERVICE _____ SIGNED _____ 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

Ⓐ Ⓑ Ⓒ Ⓓ = QUADRANT MARKERS

SCALE: 1" = 20'
PROJECT #04.0046

LAYOUT

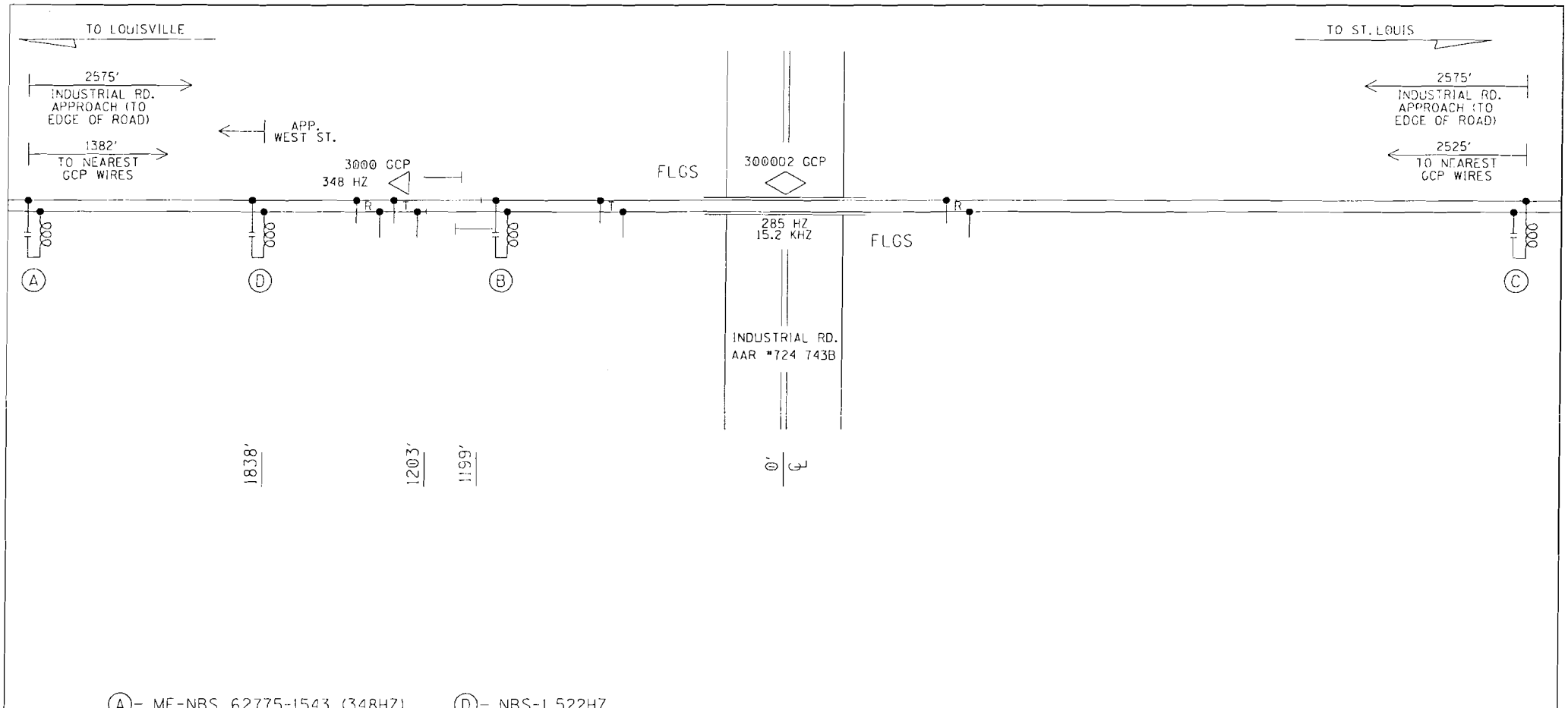
FILE No. 061-04.0566

DESIGNED BY:	NORFOLK SOUTHERN	
TAH 03-01-06		
DRAWN BY: RSD 03-01-06	OFFICE OF ASS'T. VICE PRESIDENT COMM. & SIGNAL, ATLANTA, GA.	M.P.: 103.51W
CHECKED BY: SAH 03-01-06	WAYNE CITY, IL GATES/FLS AT INDUSTRIAL RD.	
IN SERVICE: - -	PROFILE 7C	FILE No. R-
	CADD or DWG. No. CS0944P.01	SHEET No. 1 of 32

REVISION INITIALS

PROPERTY
NORFOLK SOUTHERN RAILWAY CO.

Exh B, p1



(A)- MF-NBS 62775-1543 (348HZ)

(D)- NBS-1 522HZ

(B)- MF-NBS 62775-1543 (285HZ)
W/8V617 1400' D.L.

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

PROFILE

DESIGNED BY: TAH 03-01-06	NORFOLK SOUTHERN	
DRAWN BY: RSD 03-01-06	OFFICE OF ASS'T. VICE PRESIDENT COMM. & SIGNAL, ATLANTA, GA.	M.P.: 103.51W
CHECKED BY: SAH 03-01-06	WAYNE CITY, IL GATES/FLS AT INDUSTRIAL RD.	
IN SERVICE: - -	PROFILE 7C	FILE No. R-
	CADD or DWG. No. CS0944P.02	SHEET No. 2 of 32

REVISION INITIALS										

PROPERTY
NORFOLK SOUTHERN RAILWAY CO.

15XH B,p2

Exh B, p3

20-Mar-06

Detailed

Round Figure Estimate for Grade Crosssing Warning Devices

City/State: WAYNE CITY, IL

MilePost: 103.51-W

State Proj. No.:

S&E Proj. No.: 04.0046

Man Days: 112

Road: TR-154

DOT/AAR: 724743B

County: WAYNE

AFE:

File Number: 061-04.0566

*****Purchases - Others*****		
Meals and Lodging:	$10,538.04	
Rental of Equipment:	$23,038.40	
(2 Trucks, 1 Backhoe w/ Trailer and 1 Pipe-Pusher for 28 Days)		
Construction Supervision Vehicle:	$1,843.07	
Purchases - Other Total:		$35,419.51
*****Material And Additives*****		
Material Cost:	$93,674.00	
Sales and Use Tax:	$4,684.00	
Material Handling Freight:	$4,683.71	
Material Total:		$103,041.71
*****Labor And Additives*****		
Labor Cost:	$27,104.00	
(4 man crew at $968.00 a day for: 28 days)		
Payroll Tax & Overheads:	$26,738.10	
Preliminary Engineering:	$10,628.48	
Construction Supervision:	$7,651.46	
Labor Total:		$72,122.04
	Project Cost:	$210,583.26
	Scrap / Salvage Credit:	$0.00
	Project Total:	**$210,583.26**

Estimated on: 20-Mar-06

Estimated by: enjab

Estimate valid for 1 year from date of estimate

Norfolk Southern Railway

Highway Crossing Signalization Program - Material List

Do not substitute items without permission from S & E Engineering

City:	WAYNE CITY
Road:	TR-154
Mile Post:	103.51-W
Drawing Number:	CS0944P
State ProjectNumber:	
County:	WAYNE
A A R Number:	724743B
Project Number:	04.0046
File Number:	061-04.0566
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&EGen. Supt. Construction w/copy of invoice

Exh B, p 4

Location: WAYNE CITY IL S&E Proj. No.: 04.0046 AFE No.: Drawing No.: CS0944P

Store No.: P.O.Number: Date Required: Date Shipped: Vendor: Railroad Signal Design

Qty.	Class-Item-CD	UI	Price per Item	Total Price	Item Description	Quantity Shipped	Quantity Installed Date Quan.	Date Quan.	Date Quan.	Quantity Returned (Credit)	Special Instructions
3	670-360693-4	EA	$1.68	$5.04	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						
10	670-119241-4	EA	$32.80	$328.00	ARRESTOR, LIGHTNING HEAVY DUTY CLEAR VIEW SAFETRAN 022585-1X						
19	105-871901-4	EA	$12.43	$236.14	BATTERY,GNB 265AH MODEL 50A11 SINGLE CELL 2.25 VOLTS						
2	670-980689-4	EA	$35.86	$71.71	BRACKET HIGH WIND, (RIGID 3'), WIG- 191036, WALRUS TUSK TYPE						
2	670-561375-4	EA	$598.95	$1,197.90	BRACKET, GATE SAVER, NEG385102GS, SPRING LOADED SWING AWAY ADAPTER FOR FIBERGLASS/ALUMINUM GATES, USE WITH GATE 28' AND LESS						
2	670-356949-4	EA	$97.00	$194.00	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						
1400	465-292945-4	LF	$1.35	$1,890.00	CABLE, U-5-14, S-54 OKONITE 206-14-6885						
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						
1600	465-791835-4	FT	$2.22	$3,552.00	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						
1200	165-544477-4	FT	$2.55	$3,060.00	CONDUIT, 4"x10' PVC, SCHEDULE 80 BELL CONNECTOR AT ONE END, 1/2 PT. GLUE IN KIT 670-123298-4						
4	670-090450-4	EA	$50.38	$201.52	CONNECTOR,WELDED FAR RAIL HARMON A1000-2W						
4	670-486646-4	EA	$41.62	$166.48	CONNECTOR,WELDED NEAR RAIL HARMON A1000-1W						
2	670-793404-4	EA	$419.19	$838.37	COUNTERWEIGHT PKAGE, 17-24'GATE S'TRAN S- MECH ONLY, STAINLESS, TO INCLUDE HUB, SUPPORT ARMS						
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						

APPROVED BY STATE | APPROVED BY RAILROAD | CAR NUMBER | SEAL NUMBER

Exh B, p 5

Location: WAYNE CITY IL S&E Proj. No.: 04.0046 AFE No.: Drawing No.: CS0944P

Store No.: P.O.Number: Date Required: Date Shipped: Vendor: Railroad Signal Design

Qty.	Class-Item-CD	UI	Price per Item	Total Price	Item Description	Quantity Shipped	Quantity Installed Date Quan.	Date Quan.	Date Quan.	Quantity Returned (Credit)	Special Instructions
2	670-000003-4	EA	$255.85	$511.70	FILL/STONE #57, QUANITY IS BASED ON TRUCK LOAD PLUS DELIVERY COST						
2	670-015231-4	EA	$423.50	$847.00	FOUNDATION,DIXIE,S-2 GATE 5'6" 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	670-930665-4	EA	$43.57	$43.57	INDUCTOR, SIMULATED TRACK SAFETRAN 8V617-1400						
2	670-477991-4	EA	$317.90	$635.80	KIT, GROUNDING ASSY FOR AL I/S INCLUDES 8 GRD RDS,200'#4WIRE,12 4 WIRE ONE-SHOTS. ERICO SBK206						
2	670-123298-4	EA	$256.93	$513.86	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						
6	255-590880-4	EA	$16.12	$96.72	LOCK, AMERICAN LOCK MODEL H-10KA KEYED 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.						
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						
2	670-001347-4	EA	$63.27	$126.54	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						
3	670-555609-4	EA	$45.12	$135.36	PLUGBOARD, TYPE B-1 GRS A62-506 OR HARMON @7062-506 OR						
2	165-902002-4	EA	$308.00	$616.00	PROTECTOR, SURGE 120/240VAC, ERICO P/N EPD120/240TDFL						
5	465-002899-4	EA	$22.06	$110.30	REEL, CABLE DISPOSABLE FOR CROSSING SIGNAL PACKAGES						
2	670-742096-4	EA	$41.80	$83.60	RELAY INTERFACE PROBE, ULTRATECH PN 16031-00						

APPROVED BY STATE	APPROVED BY RAILROAD	CAR NUMBER	SEAL NUMBER

Exh 13, p6

Location: WAYNE CITY IL S&E Proj. No.: 04.0046 AFE No.: Drawing No.: CS0944P

Store No.: P.O.Number: Date Required: Date Shipped: Vendor: Railroad Signal Design

Qty.	Class-Item-CD	UI	Price per Item	Total Price	Item Description	Quantity Shipped	Quantity Installed Date Quan.	Date Quan.	Date Quan.	Quantity Returned (Credit)	Special Instructions
3	670-707995-4	EA	$313.67	$941.01	RELAY, TYPE B1, NEV LINE, 900 OHMS,.008 AMPERES GRS A62-308 OR SAFETRAN @400003						
4	435-805560-4	EA	$6.25	$25.00	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-iLOD,1-eBELL, 2-GTS, 2- MTSS, 1-GFT, 1-VHFC, 2- RECORDER INTERFACE MODULE, 1-ECHELON CONNECTOR						
2	670-281280-4	EA	$7,006.00	$14,012.00	SHELTER BARE 6X6, ALUMN, FARADAY, W/CABLE CHUTES BEHIND TERMINAL BOARD, W/GEN. CONN. W/ADJUSTABLE PIERS, ,SAFTETRAN P/N 058400-66-78A						
3	670-586967-4	EA	$37.68	$113.04	SHUNT COVER W/LAG SCREWS, 19"X19", SERRMI #40271, ORDER 1 PER SHUNT						
3	670-652773-4	EA	$470.56	$1,411.68	SHUNT, MULTI-FREQ. #62775-1543 SAFETRAN NARROW BAND						
2	670-393331-4	EA	$37.43	$74.86	SIGN CROSSING MALFUNCTION ASSEMBLY FOR 4" AND 5" MAST, SAFETRAN #T17215						
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	$11.09	$22.18	TAPE, 4" X 96" REFLECTIVE APPLY TO BACK OF X-BUCK SIGN. ONLY IN IA., IN., IL., AL. 035200-555X						
2	670-330382-4	RL	$11.50	$23.00	TAPE, THOR 3" DURATEC, ORANGE 1000' LENGTHS. "WARNING STOP DIGGING"						
20	670-478560-4	EA	$19.47	$389.40	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						
3	610-065626-4	EA	$17.55	$52.65	ULTRA-TECH 15206-01 CONNECTIVITY BLOCK FOR GRS B1 RELAY						
1	670-270377-4	EA	$15,616.66	$15,616.66	WIRED RACK, 6X6 FARADAY, 20AMP SINGLE TRK (NO CONTROLLER) , GCP3000, 1CRAGG CHARGER, 2 RELAY RACKS, SAFTRAN P/N 20A UNI 1TRK , USE WITH I/S 670-281280 -4 W/CABLE CHUTES BEHIND THE FARADAY SHIELD						
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, SAFTRAN P/N 20A 1TRK, USE WITH I/S 670-281280-4 W/CABLE CHUTES BEHIND THE FARADAY SHIELD						

APPROVED BY STATE	APPROVED BY RAILROAD	CAR NUMBER	SEAL NUMBER

Exhb, p 7