

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION

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

Date: August 14, 2012

To the ILLINOIS COMMERCE COMMISSION:

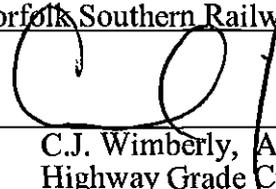
The petitioner Norfolk Southern Railway Company shows

- (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 Department of Transportation
at: Faries Pkwy., in Decatur, Macon County, Illinois, DOT: 328512C, MP. IT-45.20
File No. CX0128807 Project No. 04.0685

- (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 
 C.J. Wimberly, Administrator
 Highway Grade Crossings

Thomas W. Ambler
 (Attorney for Petitioner)

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

(Attorney's Address)

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 328512C

3. Village or City Decatur

4. Name of Street or Highway Faries Pkwy

5. Public Agency Maintaining Highway State

6. Protection now established:

FLASHERS

7. Protection desired:

FLASHERS & GATES controlled by CWT circuitry

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. Two 6 p.m. to 6 a.m. Four

11. Approximate number of switch movements:

6 a.m. to 6 p.m. One 6 p.m. to 6 a.m. One

12. Maximum speed of trains at crossing on each track in each direction:

Main Track East/West 10 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:

6800 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.

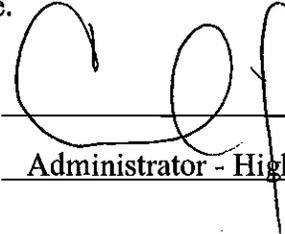
ADDITIONAL INFORMATION

Drawing attached for question no. 16

(File Original and Two Duplicates)

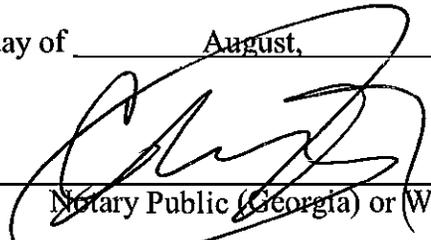
VERIFICATION

I, C.J. Wimberly, 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.



Administrator - Highway Grade Crossings

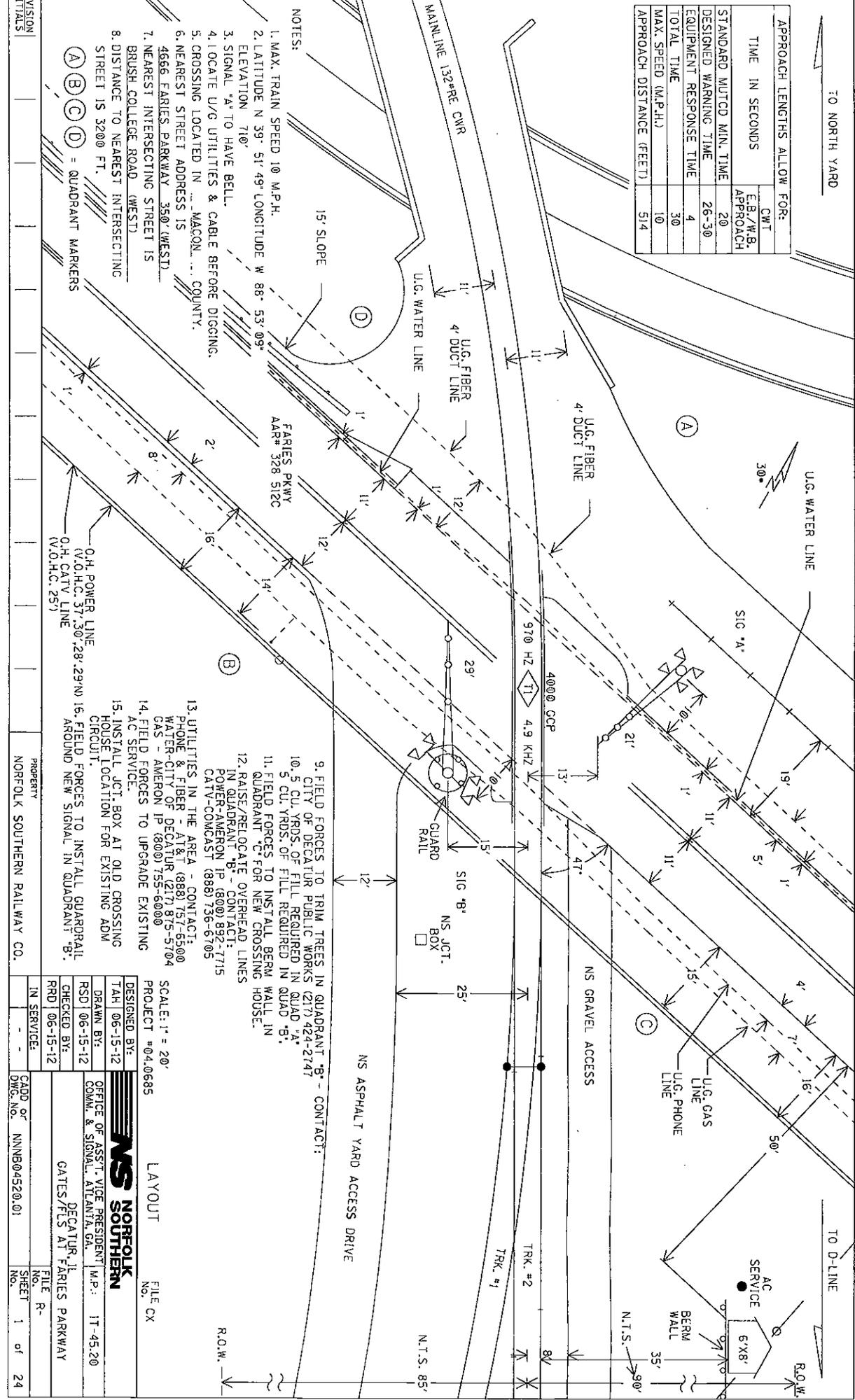
Subscribed and sworn to before me this 14 th.
day of August, 20 12.



Notary Public (Georgia) or Witness

My Commission Expires: _____

APPROACH LENGTHS ALLOW FOR:		
TIME IN SECONDS	CWT	E.B./W.B. APPROACH
STANDARD MUTCD MIN. TIME	20	
DESIGNED WARNING TIME	26-30	
EQUIPMENT RESPONSE TIME	4	
TOTAL TIME	30	
MAX. SPEED (M.P.H.)	10	
APPROACH DISTANCE (FEET)	514	



TO NORTH YARD

TO D-LINE

15' SLOPE

11' U.G. WATER LINE

4" U.G. FIBER DUCT LINE

4" U.G. FIBER DUCT LINE

U.G. WATER LINE

SIG 'A'

910 HZ 4.9 KHZ

4000 GCP

NS GRAVEL ACCESS

NS ASPHALT YARD ACCESS DRIVE

TRK #2

TRK #1

N.T.S. 85'

AC SERVICE 6'x8'

BERM WALL

N.T.S. 35'

90'

R.O.W.

15' SLOPE

11' U.G. WATER LINE

4" U.G. FIBER DUCT LINE

4" U.G. FIBER DUCT LINE

U.G. WATER LINE

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AC SERVICE 6'x8'

BERM WALL

N.T.S. 35'

90'

R.O.W.

- NOTES:
1. MAX. TRAIN SPEED 10 M.P.H.
 2. LATITUDE N 39° 51' 49" LONGITUDE W 88° 53' 09" ELEVATION 710'
 3. SIGNAL 'A' TO HAVE BELL.
 4. LOCATE U/G UTILITIES & CABLE BEFORE DIGGING.
 5. CROSSING LOCATED IN ... MACON, ... COUNTY.
 6. NEAREST STREET ADDRESS IS 4666 FARIES PARKWAY 3500 (WEST)
 7. NEAREST INTERSECTING STREET IS BRUSH COLLEGE ROAD (WEST)
 8. DISTANCE TO NEAREST INTERSECTING STREET IS 3200 FT.

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

9. FIELD FORCES TO TRIM TREES IN QUADRANT 'B' - CONTACT: CITY OF DECATUR PUBLIC WORKS (217) 424-2747
10. 5 CU. YRDS. OF FILL REQUIRED IN QUAD 'A'
11. FIELD FORCES TO INSTALL BERM WALL IN QUADRANT 'C' FOR NEW CROSSING HOUSE.
12. RAISE/RELOCATE OVERHEAD LINES IN QUADRANT 'B' - CONTACT: POWER-AMERON IP (800) 892-7715 CATV-COMCAST (888) 736-6705
13. UTILITIES IN THE AREA - CONTACT: PHONE & FIBER - AT&T (888) 757-5500 WATER-CITY OF DECATUR (217) 875-5704 GAS AMERON IP (800) 755-6000
14. FIELD FORCES TO UPGRADE EXISTING AC SERVICE.
15. INSTALL JCT. BOX AT OLD CROSSING HOUSE LOCATION FOR EXISTING ADM CIRCUIT.
16. FIELD FORCES TO INSTALL GUARDRAIL AROUND NEW SIGNAL IN QUADRANT 'B'.

SCALE: 1" = 20'

PROJECT #04-0685

LAYOUT FILE CX

DESIGNED BY:	TAH 06-15-12
DRAWN BY:	RSD 06-15-12
CHECKED BY:	RRD 06-15-12
IN SERVICE:	

OFFICE OF ASST. VICE PRESIDENT
COMM. & SIGNAL, ATLANTA, GA.
M.P.: 1T-45.20
DECATUR, GA.
GATES/FLS AT FARIES PARKWAY

PROPERTY	NORFOLK SOUTHERN RAILWAY CO.
FILE NO.	NNNB04520.01
SHEET	1 of 24

TO NORTH YARD

TO D LINE

514'
TO NEAREST
CCP WIRES

386'
TO NEAREST
CCP WIRES (TRK.2)

514'
TO NEAREST
CCP WIRES (TRK.1)

(A)

(A)



FLGS

FLGS

TRK. 1

TRK. 2

514'
TO NEAREST
CCP WIRES (TRK.1)

(B)

40000 GCP

970 KHZ
4.9 KHZ

790 HZ

FARIES PARKWAY
AAR #328 512C

605'
483'

36'
117'
129'

512'
515'

- (A) - HWS
- (B) - MF-NBS 62775-3497 (790HZ) WITH 8V617 800' D.L.

PROFILE

DESIGNED BY:	TAH 06-15-12	OFFICE OF ASS'T. VICE PRESIDENT COMM. & SIGNAL, ATLANTA, GA.	FILE R-
DRAWN BY:	RSD 06-15-12	GATES/FLS AT FARIES PARKWAY	SHEET 2 of 24
CHECKED BY:	RRD 06-15-12		
IN SERVICE:	-		
CADD OF DWG. NO.	NNNB04520-02		

PROPERTY
NORFOLK SOUTHERN RAILWAY CO.

REVISION
INITIALS