

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: February 3, 2010

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: Main St. in Walnut Hill, Illinois, DOT: 724789P, MP. 71.85-W

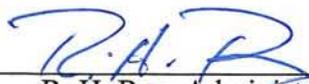
File No.: CX0105082

Project No.: 04.0621

- (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. Ray, 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 724789P
3. Village or City Walnut Hill
4. Name of Street or Highway Main St.
5. Public Agency Maintaining Highway City
6. Protection now established:  
Flashing lights controlled by constant warning time detection equipment.
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 mph Main  
South/West 50 mph 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

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

1600 AADT

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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**

Drawings attached for question no. 16

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(File Original and Two Duplicates)

VERIFICATION

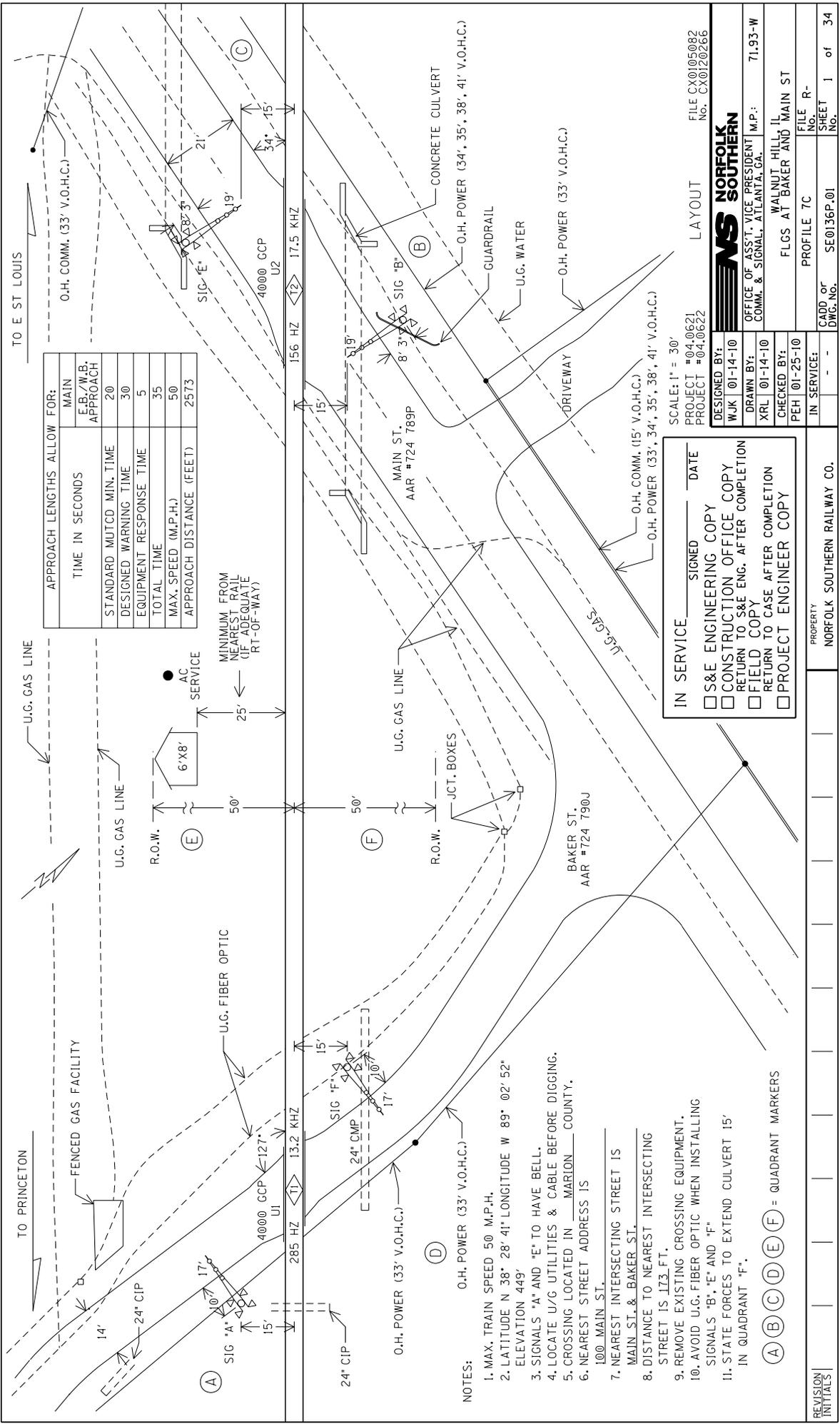
I, R. H. Ray, first being duly sworn upon oath depose and say that I am  
Administrator - Highway Grade Crossings, of Norfolk Southern Railway Company, a  
Virginia corporation; that I have read the above and foregoing petition by me subscribed and know the  
contents thereof; that said contents are 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.

  
Administrator - Highway Grade Crossings

Subscribed and sworn to before me this 3 th.  
day of February, 20 10.

  
Notary Public (Georgia) or Witness

My Commission Expires: \_\_\_\_\_



APPROACH LENGTHS ALLOW FOR:	
TIME IN SECONDS	E.B./W.B. APPROACH
STANDARD MUTCD MIN. TIME	20
DESIGNED WARNING TIME	30
EQUIPMENT RESPONSE TIME	5
TOTAL TIME	35
MAX. SPEED (M.P.H.)	50
APPROACH DISTANCE (FEET)	2573

- NOTES:
1. MAX. TRAIN SPEED 50 M.P.H.
  2. LATITUDE N 38° 28' 41" LONGITUDE W 89° 02' 52" ELEVATION 449'
  3. SIGNALS "A" AND "E" TO HAVE BELL.
  4. LOCATE U/G UTILITIES & CABLE BEFORE DIGGING.
  5. CROSSING LOCATED IN MARION COUNTY.
  6. NEAREST STREET ADDRESS IS 100 MAIN ST.
  7. NEAREST INTERSECTING STREET IS MAIN ST. & BAKER ST.
  8. DISTANCE TO NEAREST INTERSECTING STREET IS 173 FT.
  9. REMOVE EXISTING CROSSING EQUIPMENT.
  10. AVOID U.G. FIBER OPTIC WHEN INSTALLING SIGNALS "B", "E" AND "F".
  11. STATE FORCES TO EXTEND CULVERT 15' IN QUADRANT "F".

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

SCALE: 1" = 30'

PROJECT #04.0621

PROJECT #04.0622

DESIGNED BY: WJK | 01-14-10

DRAWN BY: XRL | 01-14-10

CHECKED BY: PEH | 01-25-10

IN SERVICE: - - -

FILE CX0105082

NO. CX0120266

LAYOUT

**NORFOLK SOUTHERN**

OFFICE OF ASST. VICE PRESIDENT

COMM. & SIGNAL, ATLANTA, GA.

M.P.: 71.93-W

WALNUT HILL, IL

FLCS AT BAKER AND MAIN ST

PROFILE 7C

FILE No. R-

SHEET No. 1 of 34

PROPERTY NORFOLK SOUTHERN RAILWAY CO.

REVISION INITIALS

