Form 3

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: May 10, 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: N. Chestnut Ln. in Mt. Vernon, Illinois, DOT: 724762F, MP. 89.84-W

File No.: CX0105011 Project No.: 04.0075

(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)

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 724762F

3. Village or City Mt. Vernon

4. Name of Street or Highway N. Chestnut Ln.

5. Public Agency Maintaining Highway City

6. Protection now established:

   Flashing light grade crossing warning device with bell, crossbucks controlled by constant warning.

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

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

600 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

Drawings 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.

Administrator - Highway Grade Crossings

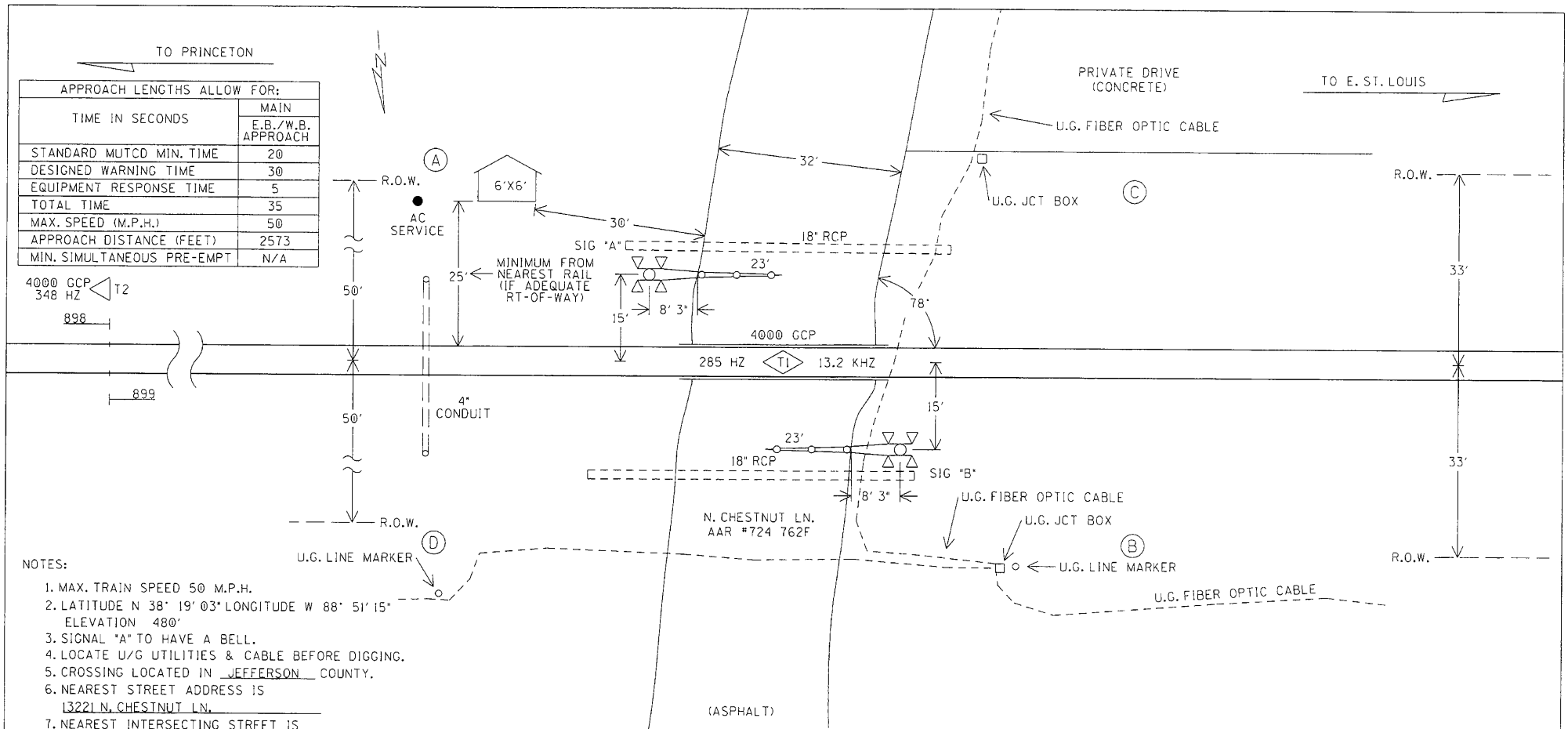
Subscribed and sworn to before me this 10 th.

day of May, 20 10 .

Notary Public (Georgia) or Witness

My Commission Expires: _____

APPROACH LENGTHS ALLOW FOR:	
TIME IN SECONDS	MAIN 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
MIN. SIMULTANEOUS PRE-EMPT	N/A



NOTES:

1. MAX. TRAIN SPEED 50 M.P.H.
2. LATITUDE N 38° 19' 03" LONGITUDE W 88° 51' 15"
   ELEVATION 480'
3. SIGNAL "A" TO HAVE A BELL.
4. LOCATE U/G UTILITIES & CABLE BEFORE DIGGING.
5. CROSSING LOCATED IN JEFFERSON COUNTY.
6. NEAREST STREET ADDRESS IS
   13221 N. CHESTNUT LN.
7. NEAREST INTERSECTING STREET IS
   SR 15 (FAIRFIELD RD.)
8. DISTANCE TO NEAREST INTERSECTING
   STREET IS 100 FT.
9. REMOVE EXISTING CROSSING EQUIPMENT.
10. INSTALL ONE 4" DIAMETER RIGID CONDUIT
    UNDER TRACK FOR ILLINOIS D.O.T. USE.

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

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" = 20'
PROJECT #04.0075

LAYOUT

FILE No. CX0105011

DESIGNED BY:	WJK	10-23-07
DRAWN BY:	SWS	10-23-07
CHECKED BY:	SEK	11-12-07
IN SERVICE:		- -

NORFOLK SOUTHERN

OFFICE OF ASS'T. VICE PRESIDENT COMM. & SIGNAL, ATLANTA, GA.

M.P.: 89.84W

MT. VERNON, IL
FLGS AT N. CHESTNUT LN.

PROFILE 7C

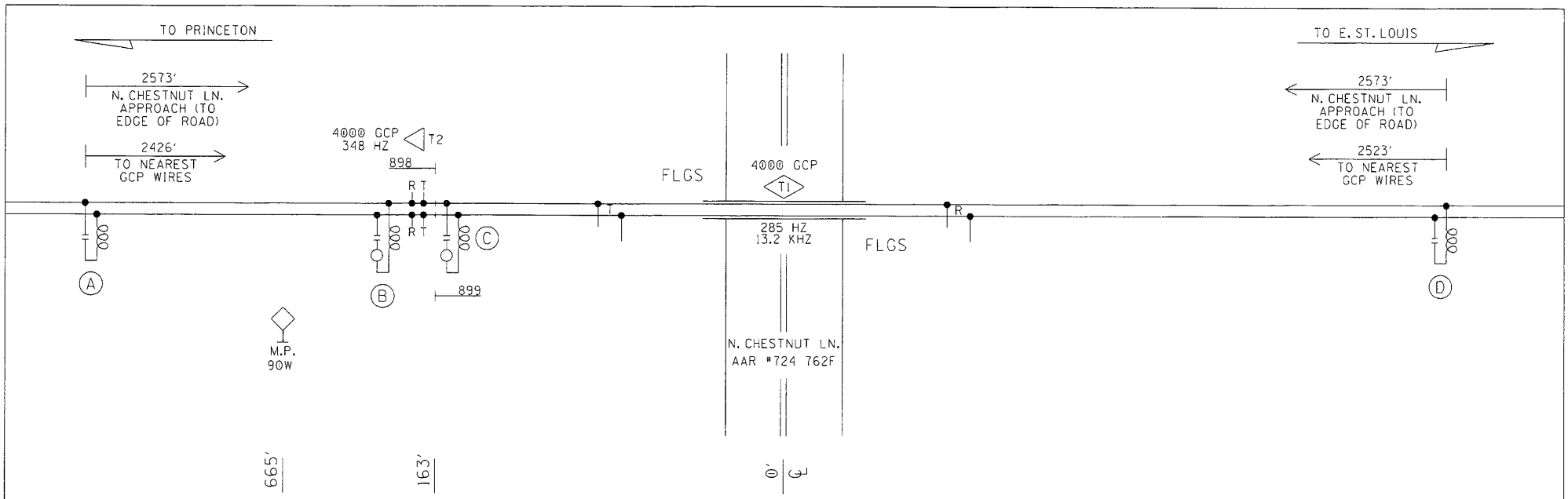
FILE No. R-

CADD or DWG. No. SE9230P.01

SHEET No. 1 of 21

REVISION INITIALS

PROPERTY
NORFOLK SOUTHERN RAILWAY CO.



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

(B)- MF-NBS 62775-1543 (348HZ) W/8V617-2500

(C)- MF-NBS 62775-1543 (285HZ) W/8V617-2500

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

PROFILE

DESIGNED BY: WJK 10-23-07	NORFOLK SOUTHERN		
DRAWN BY: SWS 10-23-07	OFFICE OF ASS'T. VICE PRESIDENT COMM. & SIGNAL, ATLANTA, GA.	M.P.: 89.84W	
CHECKED BY: SEK 11-12-07	MT. VERNON, IL FLGS AT N. CHESTNUT LN.		
IN SERVICE: - -	PROFILE 7C	FILE No. R-	
	CADD or DWG. No. SE9230P.02	SHEET No. 2 of 21	

REVISION INITIALS

PROPERTY
NORFOLK SOUTHERN RAILWAY CO.