Completion of this form is necessary to accomplish the statutory purpose as outlined in the Illinois Public Utilities Act, chapter 111 2/3, Sec. 9. Failure to provide the requested information may prevent your request from being processed. This form has been approved by the Forms Management Center.

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: **January 11, 2015**

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, the 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

Installation of Grade Crossing Warning Devices requested by Illinois Commerce Commission

at: 1250N/TR-133 in Mt. Carmel, Illinois, DOT: 724836V, MP: 146.21 W.

File No.: CX0130001 **Project No.: 04.0963**

(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 a 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

S.J. Klinger, Administrator
Grade Crossing Program
(404) 529-1234

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 **724836V**

3. Village or City **MT. Carmel**

4. Name of Street or Highway **1250N/TR-133**

5. Public Agency Maintaining Highway **County**

6. Protection now established: (Give full description. Indicate the hours of any manual protection.)

   Passive Crossing

7. Protection desired: (Give details)

   Install grade crossing warning devices to include LED 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. **Five** 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:

    Track 1 N/E Bound **50 mph** S/W Bound **50 mph**

    Track 2 N/E Bound **N/A mph** S/W Bound **N/A mph**

    Track 3 N/E Bound **N/A mph** S/W Bound **N/A mph**

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:

75 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 (sidelights, cantilevers, etc., if any).

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

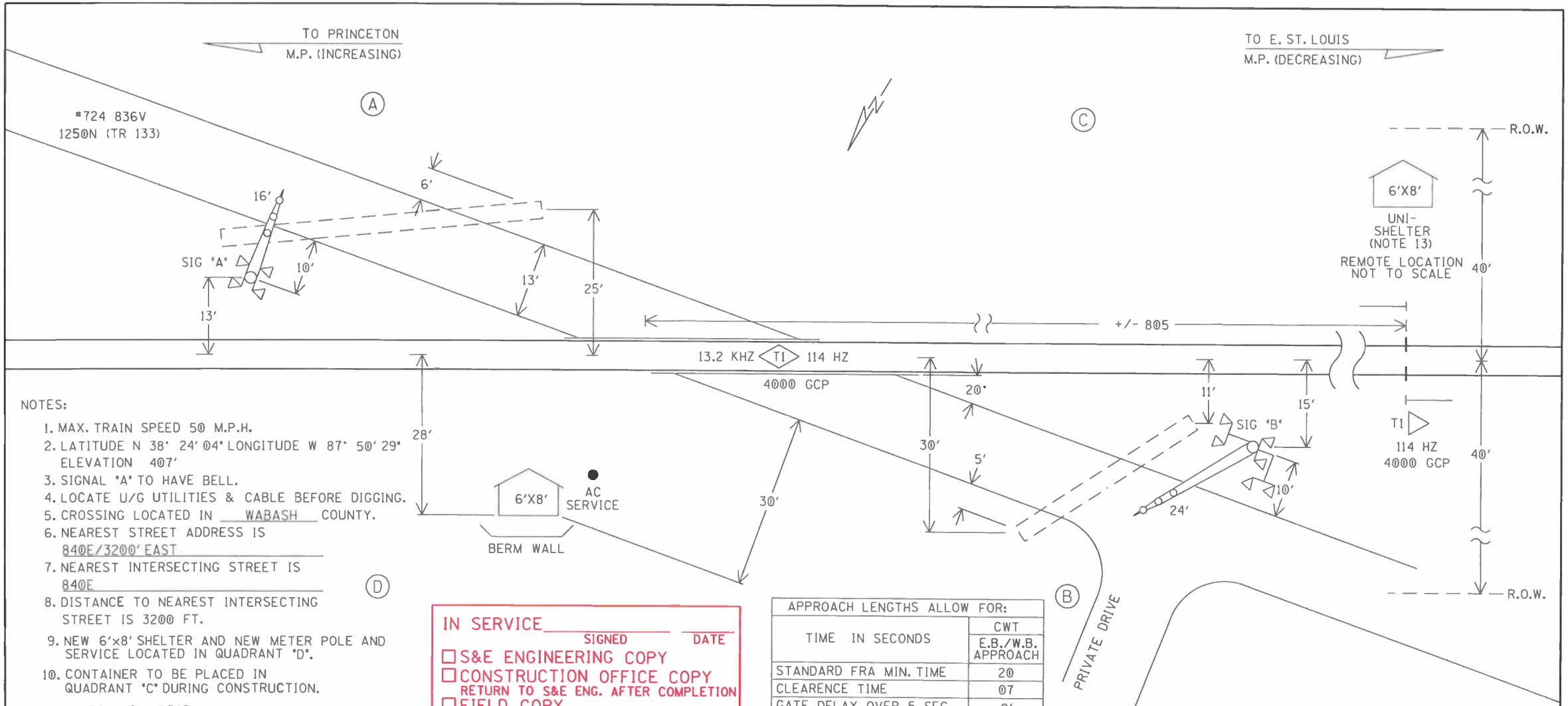
ADDITIONAL INFORMATION

Drawings attached for question no. 16

VERIFICATION

I, **S. J. Klinger**, first being duly sworn upon oath depose and say that I am **Administrator, Grade Crossing Program**, 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, Grade Crossing Program



NOTES:

1. MAX. TRAIN SPEED 50 M.P.H.
2. LATITUDE N 38° 24' 04" LONGITUDE W 87° 50' 29" ELEVATION 407'
3. SIGNAL "A" TO HAVE BELL.
4. LOCATE U/G UTILITIES & CABLE BEFORE DIGGING.
5. CROSSING LOCATED IN WABASH COUNTY.
6. NEAREST STREET ADDRESS IS 840E/3200' EAST
7. NEAREST INTERSECTING STREET IS 840E
8. DISTANCE TO NEAREST INTERSECTING STREET IS 3200 FT.
9. NEW 6'x8' SHELTER AND NEW METER POLE AND SERVICE LOCATED IN QUADRANT "D".
10. CONTAINER TO BE PLACED IN QUADRANT "C" DURING CONSTRUCTION.
11. APPROX FILL REQD:
    SIG "A" - 5 YARDS
    SIG "B" - 35 YARDS
    6'x8' SHELTER - 20 YARDS
    6'X8' UNI-SHELTER - 30 YARDS
12. INSTALL 4' X 30 ' BERM WALL IN QUADRANT "D".
13. NEW 6'x8' UNI-SHELTER LOCATED 805' TO THE WEST.

(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

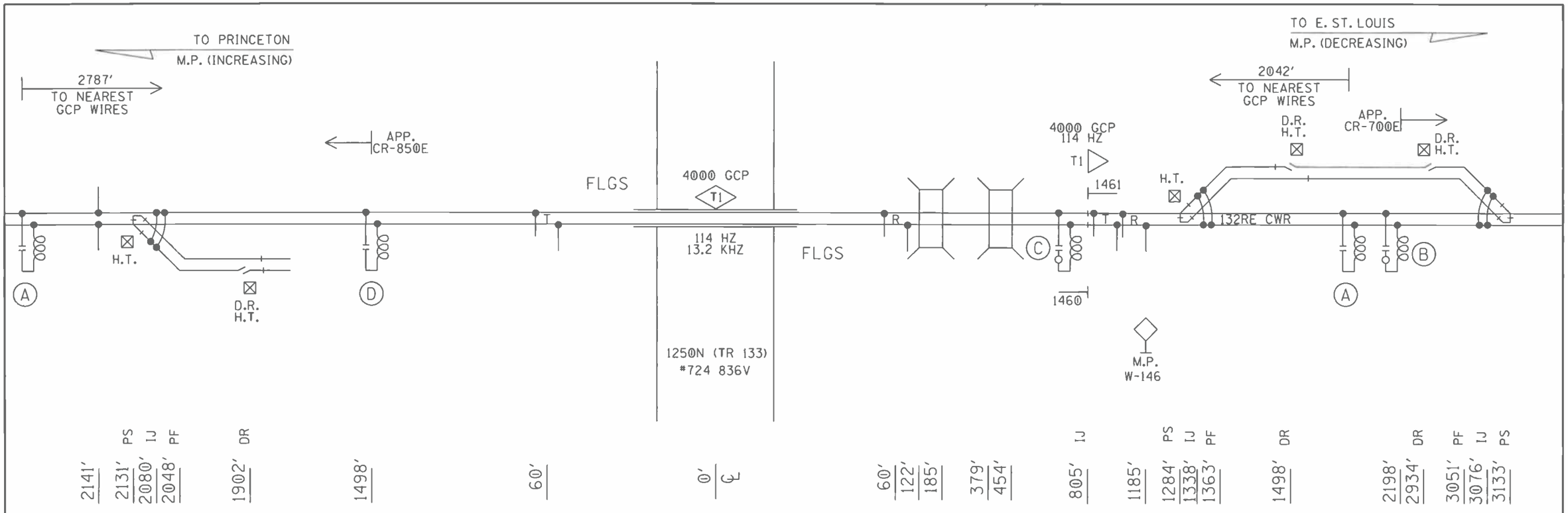
APPROACH LENGTHS ALLOW FOR:	
TIME IN SECONDS	CWT E.B./W.B. APPROACH
STANDARD FRA MIN. TIME	20
CLEARENCE TIME	07
GATE DELAY OVER 5 SEC	01
BUFFER TIME	05
DESIGNED WARNING TIME	33
EQUIPMENT RESPONSE TIME	05
TOTAL TIME	38
MAX SPEED (MPH)	50
APPROACH DISTANCE (FEET)	2787

SCALE: 1" = 20'
PROJECT #04.0693
LAYOUT
FILE No. CX0130001

DESIGNED BY: KDF 10-17-14	NORFOLK SOUTHERN	
DRAWN BY: SII 10-17-14	OFFICE OF ASS'T. VICE PRESIDENT COMM. & SIGNAL, ATLANTA, GA.	M.P.: 146.21-W
CHECKED BY: JTB 10-21-14	MT. CARMEL, IL. FLGS AT 1250N (TR 133)	
IN SERVICE: - -	ILLINOIS DIVISION	FILE No. R-
	CADD or DWG. No. SE0267P.01	SHEET No. 1 of 34

REVISION	12-16-14								
INITIALS	MLR								

PROPERTY
NORFOLK SOUTHERN RAILWAY CO.



(A)- MF-NBS 62775-8621 (114HZ)

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

(C)- MF-NBS 62775-8621 (114HZ)
W/8V617-2400

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

PROFILE

DESIGNED BY: KDF 10-17-14	NORFOLK SOUTHERN		
DRAWN BY: SII 10-17-14	OFFICE OF ASS'T. VICE PRESIDENT COMM. & SIGNAL, ATLANTA, GA.	M.P.: 146.21-W	
CHECKED BY: JTB 10-21-14	MT. CARMEL, IL. FLGS AT 1250N (TR 133)		
IN SERVICE: - -	ILLINOIS DIVISION	FILE No. R-	
	CADD or DWG. No. SE0267P.02	SHEET No. 2 of 34	

REVISION INITIALS	12-16-14 MLR									

PROPERTY
NORFOLK SOUTHERN RAILWAY CO.