

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: December 14, 2009

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. 23rd St., in Raymond, Montgomery County, Illinois, DOT: 480033K, MP. D-424.15

File No. CX0122566

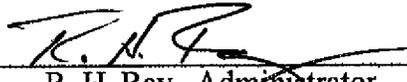
Project No. 04.0186

- (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


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 480033K
3. Village or City Raymond
4. Name of Street or Highway N. 23rd St.
5. Public Agency Maintaining Highway City
6. Protection now established:
Crossbucks only.
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 One
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. Eleven 6 p.m. to 6 a.m. Twelve
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:
East/West 60 M.P.H Main
East/West 25 M.P.H. Siding
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 (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

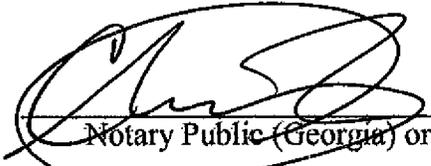
VERIFICATION

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 14 th.
day of December, 20 09.



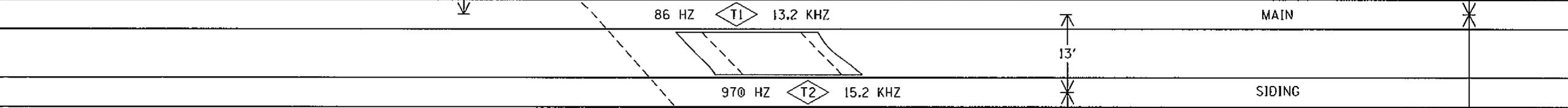
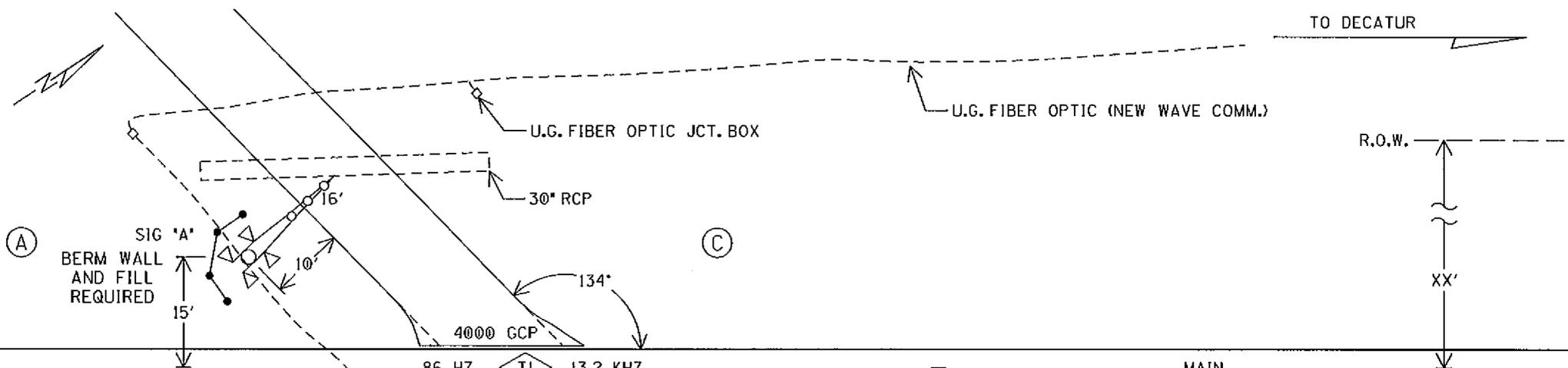
Notary Public (Georgia) or Witness

My Commission Expires: _____

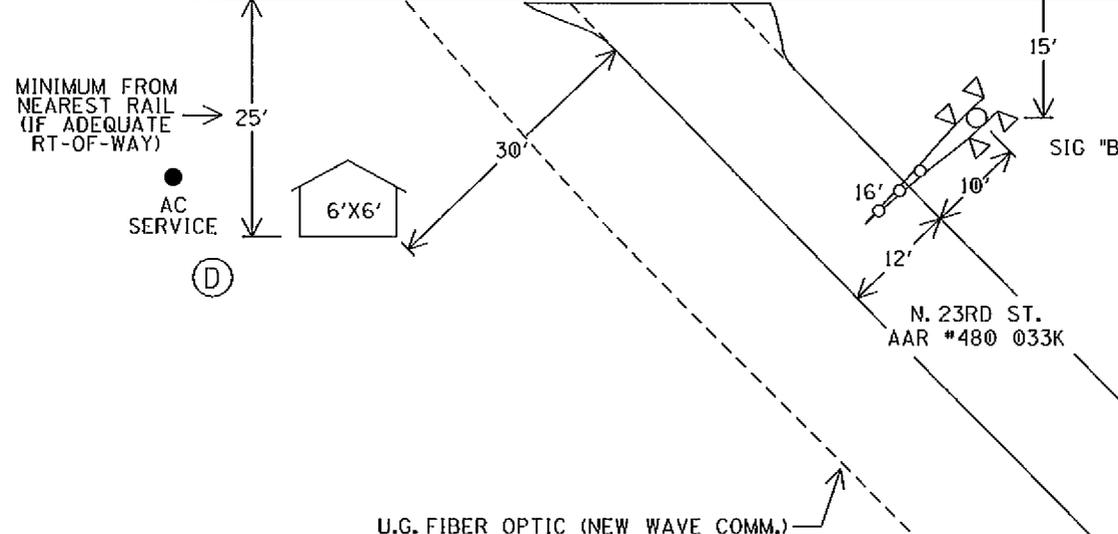
TO ST. LOUIS

TO DECATUR

APPROACH LENGTHS ALLOW FOR:	
TIME IN SECONDS	MAIN N.B./S.B. APPROACH
STANDARD MUTCD MIN. TIME	20
DESIGNED WARNING TIME	30
EQUIPMENT RESPONSE TIME	5
TOTAL TIME	35
MAX. SPEED (M.P.H.)	60
APPROACH DISTANCE (FEET)	3087



APPROACH LENGTHS ALLOW FOR:	
TIME IN SECONDS	SIDING N.B./S.B. APPROACH
STANDARD MUTCD MIN. TIME	20
DESIGNED WARNING TIME	30
EQUIPMENT RESPONSE TIME	5
TOTAL TIME	35
MAX. SPEED (M.P.H.)	25
APPROACH DISTANCE (FEET)	1286



NOTES:

1. MAX. TRAIN SPEED 60 M.P.H., 25 M.P.H. SIDING
2. LATITUDE N 39° 20' 03" LONGITUDE W 89° 33' 23" ELEVATION 630'
3. SIGNAL "A" TO HAVE A BELL.
4. LOCATE U/G UTILITIES & CABLE BEFORE DIGGING.
5. CROSSING LOCATED IN MONTGOMERY COUNTY.
6. NEAREST STREET ADDRESS IS _____
7. NEAREST INTERSECTING STREET IS IL RTE 48
8. DISTANCE TO NEAREST INTERSECTING STREET IS 59 FT.
9. AVOID U.G. FIBER OPTIC LINE WHEN INSTALLING SIGNAL "A".

(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 #04,0186

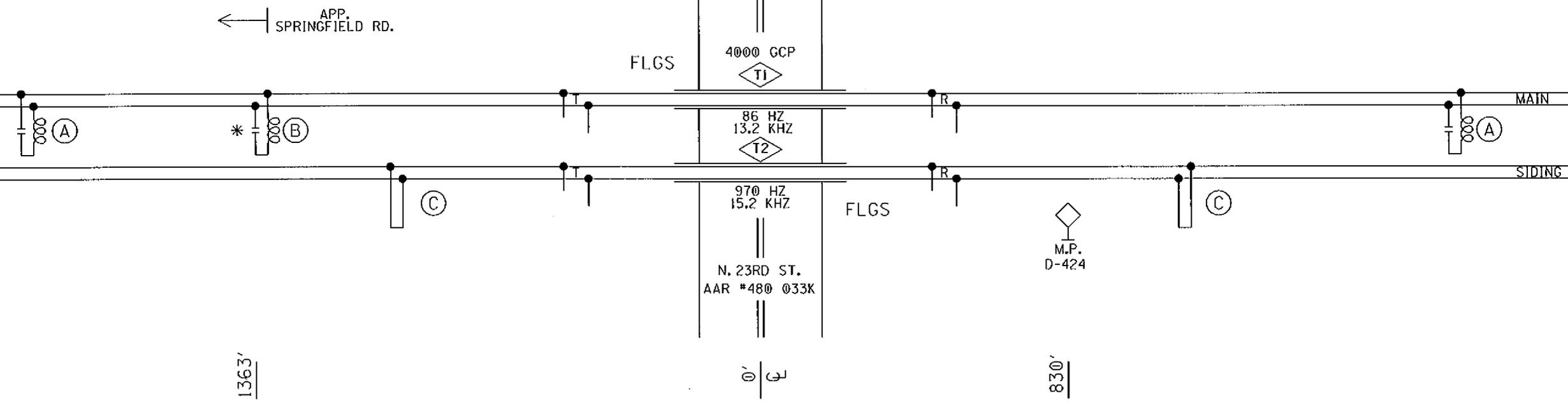
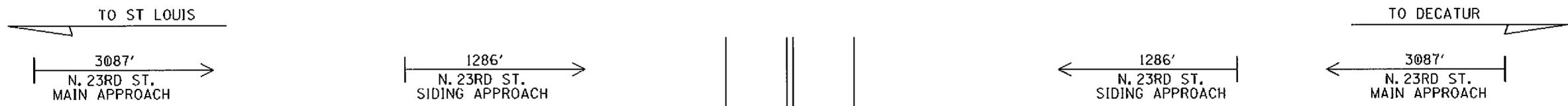
LAYOUT

FILE No. CX0122566

DESIGNED BY: WJK 12-02-09	NS NORFOLK SOUTHERN	M.P.: D-424.15
DRAWN BY: XRL 12-02-09		
CHECKED BY: PEH 12-07-09	RAYMOND, IL FLGS AT N. 23RD ST	
IN SERVICE:	BROOKLYN DISTRICT	FILE No. R-
	CADD or DWG. No. BKDS42415.01	SHEET No. 1 of 22

REVISION INITIALS																			
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PROPERTY
NORFOLK SOUTHERN RAILWAY CO.



- (A) - MF-NBS 62780-8621 (86HZ)
- (B) - MF-NBS 62775-8621 (156HZ)
- (C) - HWS

* = EXISTING

PROFILE

DESIGNED BY: WJK 12-02-09		
DRAWN BY: XRL 12-02-09		
CHECKED BY: PEH 12-07-09	RAYMOND, IL FLGS AT N. 23RD ST	
IN SERVICE:	BROOKLYN DISTRICT	FILE No. R-
- -	CADD or DWG. No. BKDS42415.02	SHEET No. 2 of 22

REVISION INITIALS																			
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PROPERTY
NORFOLK SOUTHERN RAILWAY CO.