

Norfolk and Western Railway Company

ELECTRIC POWER WIRE CROSSINGS

THIS AGREEMENT made and entered into ^{as of} the 3rd day of March, 1972, between NORFOLK AND WESTERN RAILWAY COMPANY ("Railway") and THE DETROIT EDISON COMPANY ("Licensee");

WHEREAS, Licensee desires to cross the right of way of Railway with its power wires and Railway being willing to grant said privilege upon terms and conditions hereinafter set forth;

NOW, THEREFORE, IT IS AGREED BETWEEN THE PARTIES HERETO AND THIS AGREEMENT WITNESSETH:

That for and in consideration of the premises ^{and} payment of an initial fee of \$ 250.00 and also an annual fee of \$ _____ as follows:

~~payable on the _____ day of _____ of each year,~~ Railway doth hereby grant to Licensee the right and privilege of installing, maintaining, operating and removing electric power wires carrying 120/240/13,200/40,000 volts and ~~over and across the right of way of Railway at Belleville, Michigan~~ ^{A telephone pair of wires} on its Fort Wayne Division, the same to be located in accordance with Exhibit A attached hereto and made a part hereof.

Said right and privilege is granted subject also to the following specifications and conditions upon which the right and privilege shall be enjoyed by Licensee and the breach of any of which shall render this agreement and the right and privilege herein granted null and void.

1. One pole will be placed on the right of way of Railway.
2. The electric power wires to be placed over and across the premises of Railway shall be such as its Chief Engineer shall approve, and shall be kept in good order by Licensee at its sole cost and as Railway's Chief Engineer may from time to time prescribe.
3. The minimum clearances of the 40 KV wires shall be no less than 32 feet above the top of the rail and 7 feet from Railway pole line wires and, except for the foregoing, construction shall meet all applicable Safety Rules of the latest edition of the National Electrical Safety Code for the Installation and Maintenance of Electric Supply and Communication Lines.
4. Railway shall not be responsible in any way for any damage including, without limitation, damage to said wires or facilities or other apparatus or any part thereof by fire or any other casualty whatever, resulting directly or indirectly from Railway's operations near said wires or facilities or other apparatus or otherwise.

RECORDED RIGHT OF WAY NO. 26941

FILE 3874A VAN BUREN TWP

Document No. 93464

5. If Railway, its successors or assigns, shall make any change on its right of way at or near said wires or facilities of Licensee affecting the character, height, or alignment of any of Railway's power lines, communication, signal or other wires or electrical apparatus, or shall place structures or additional wires or electrical apparatus upon its said right of way, or shall make on its said right of way any change in its track or structures or in the use thereof, which would be affected by the then existing wires or facilities of Licensee or by the use thereof, Licensee shall promptly, at its own expense make such changes in the location and character of its wires or facilities as in the opinion of the Chief Engineer of Railway, its successors or assigns, shall be necessary on account of any such changes or additions.

6. Licensee hereby agrees to indemnify and save harmless Railway against any and all loss or damage, accidents or injuries, including death, to persons or property, whether of Railway or of any other persons or corporations, arising in any manner from the installation, maintenance, operation or removal or failure to properly install, maintain, operate or remove the above described wires or facilities, unless such loss, damage or injuries shall be caused solely by the negligence of Railway.

~~7. No fee adjustment refunds of \$12 or less will be made.~~


7. This agreement supersedes and replaces agreement Document No. 90563, dated November 10, 1967, between the parties hereto, covering an aerial 120/240/13,200/40,000 volt and telephone wire crossing at Survey Station 1212/85.

WITNESS the respective signatures of the parties to this agreement:

Witness:



WABASH RAILROAD COMPANY as Lessor of the above-described right of way consents to this agreement.

By 
Vice President

~~WITNESS the respective signatures of the parties to this agreement:~~

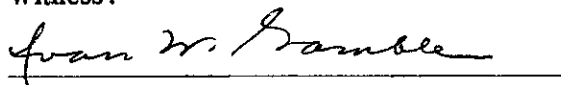
Witness:



NORFOLK AND WESTERN RAILWAY COMPANY

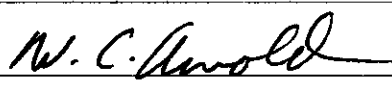
By 
Vice President-Operations

Witness:



IVAN W. GAMBLE

THE DETROIT EDISON COMPANY

By 
Title W: C. ARNOLD, DIRECTOR
Real Estate and Rights of Way Dept.

APPROVED AS TO FORM
LAW DEPARTMENT



RECORDED RIGHT OF WAY NO. 26947

INTERDEPARTMENT CORRESPONDENCE

August 13, 1971

TO RECORDS CENTER:

Attached is fully executed copy of agreement/~~permit~~ from:

Norfolk and Western Railroad Company Railroad File No. 9880G

Facilities Covered:

One No. 0 AWA shield wire, Three No. 350 M B 40,000-volt wires, Three No. 350 MB 13,200-volt wires, Three No. OBA 120/240-volt wires, and Two No. 6 CW system telephone wires. (Span B-F)

Specific Location:

On railway property at approximately 1940 feet North of the center line of Martz Road and 52 feet East of the center line of Rawsonville Road, 2.6 miles Southwest of the City of Belleville.

R. R. Valuation Station 1212 + 85 Mile Post Detroit 28

City/Village _____ Township Van Buren, NW 1/4 of Sec. 31

County Wayne Detroit Edison Plan No. RX-3874A

Agreement/~~Permit~~ Date March 3, 1971 R. R. Plan No. AA-1156
Document No. 93464

Preparation Fee _____ Annual Rental \$250.00 lump sum

Supersedes and Cancels Agreement dated November 10, 1967 R/W No. 24842

This is a Supplemental Agreement and is to be made a part of R/W _____

Attached Grand Trunk Western Railroad Permit No. _____ to be made a part of R/W No. 9064.

GEN'L. ACCTG. DEPT.
ENTERED - CANCELLED
CONTRACT BOOK NO. _____
DATE 12/8/71
BY _____
CHECKED BY [Signature]

HB:dmk

[Signature]
I. W. Gamble, Supervisor of Rights of Way
Real Estate and Rights of Way Department
Van Buren Twp.
Sec. 31
NW 1/4, NW 1/4 of

RECORDED RIGHT OF WAY NO. 26944

August 13, 1971

Mr. E. Q. Johnson, Chief Engineer
Norfolk and Western Railway Company
8 North Jefferson Avenue
Roanoke, Virginia 24011

Dear Mr. Johnson:

We refer to your agreement covering our crossing located on Railway property approximately 1940 feet North of Martz Road and 52 feet East of Rawsonville Road, Van Buren Township, Wayne County, Michigan, your File No. 9880G, Document Number 93464, and Detroit Edison Company Plan No. RX-3874A.

We find your agreement has been dated March 3, 1972. According to your letter to construct dated March 3, 1971, we feel that the Agreement should be dated March 3, 1971 also.

We have taken the liberty to change our copy of the agreement. Please change copy in your files.

Yours very truly,

I. W. Gamble
Supervisor of Rights of Way
Real Estate and Rights of Way Dept.

HB:dmk

RECORDED RIGHT OF WAY NO.

26941



Norfolk and Western Railway Company

ROANOKE, VIRGINIA 24011

CHARLES G. HAMMOND, JR.
ASSISTANT VICE PRESIDENT - ENGINEERING

August 6, 1971

I. W. GAMBLE
IW
AUG 11 1971
JAB
R/E & R/W DEPT.

Mr. I. W. Gamble
Supervisor of Rights of Way
Properties and Rights of Way Department
The Detroit Edison Company
2000 Second Avenue
Detroit, Michigan - 48226

Dear Mr. Gamble:

This refers to your letter dated July 16, 1970, and subsequent correspondence, regarding agreement covering an aerial power and telephone wire crossing at Survey Station 1166 + 97, Belleville, Michigan.

Attached is one fully executed copy of agreement Number 93464 for your file.

In a few weeks you will receive a one-time billing B-93464 for \$250.00 covering the required lump-sum fee.

Yours very truly,

C G Hammond Jr
Asst. Vice President-Engineering

Enc.

RECORDED RIGHT OF WAY NO. 86971

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT, MICHIGAN 48226

July 9, 1971

Railroad File No. 9880G

Mr. E. Q. Johnson, Chief Engineer
Norfolk and Western Railway Company
8 North Jefferson Avenue
Roanoke, Virginia 24011

Dear Mr. Johnson:

We are returning agreement/~~XXXX~~ in duplicate, covering our facilities
over your tracks and ~~XXXX~~ right of way as shown on our Plan RX-3874A (Span E-F) ^{B-F}
and located as follows:

On railway property approximately 1940 feet North of the center line
of Martz Road and 52 feet East of the center line of Rawsonville Road,
2.6 miles Southwest of the City of Belleville.

R.R. Val. Sta. 1212 + 85 Mile Post - Det. 28

City/Village _____ Township, Van Buren, NW 1/4 of Sec. 31
County Wayne The agreement/~~XXXX~~ has been signed for
our Company.

Will you please return one fully executed copy of this agreement/~~XXXX~~
~~XXXX~~ to us for our records.

Yours very truly,



I. W. Gamble
Supervisor of Rights of Way
Real Estate and Rights of Way Dept.

CN:dmk

RECORDED RIGHT OF WAY NO. 26941



Norfolk and Western Railway Company

ROANOKE, VIRGINIA 24011

CHARLES G. HAMMOND, JR.
ASSISTANT VICE PRESIDENT-ENGINEERING

June 11, 1971

I. W. GAMBLE

IS
JUN 15 1971

ok
JRB
R/E & R/W DEPT.

Mr. I. W. Gamble
Supervisor of Rights of Way
Properties and Rights of Way Department
The Detroit Edison Company
2000 Second Avenue
Detroit, Michigan - 48226

Dear Mr. Gamble:

This refers to your letter dated July 16, 1970 with proposal for an aerial power and telephone wire crossing at Survey Station 1166 + 97, Belleville, Michigan.

Attached are two copies of agreement required to cover this project.

Please have both copies executed and returned for final handling. As soon as copies are executed by our Company, one copy will be returned for your file.

Please do not send check covering fee at this time. In a few weeks after execution of agreement you will receive a bill from our Comptroller covering the required fee.

Yours very truly,

C. G. Hammond Jr.
Asst. Vice President-Engineering

Enc.

RECORDED RIGHT OF WAY NO.

26941

SUBJECT: Belleville, Michigan - The Detroit Edison Company -
Installation of One Pole on Railway Right of Way in
an Existing 120/240 Volt and 13.2/40 KV Crossing -

Agmt. File 9880G

8 North Jefferson Street
Roanoke, Virginia

March 3, 1971

Mr. I. W. Gamble
Supervisor of Rights of Way
Properties and Rights of Way Department
The Detroit Edison Company
2000 Second Avenue
Detroit, Michigan 48226

Dear Mr. Gamble:

This refers to your letter dated July 16, 1970, also to your advising of the necessity of constructing the subject installation in advance of the execution of formal covering agreement.

The Detroit Edison Company is hereby authorized insofar as the Railway has the right so to do, to construct the installation under the following conditions:

1. That it will execute the N&W standard form of agreement upon presentation, sample copy attached.
2. That the installation will be constructed in accordance with Drawing RX 3874A submitted with your request, except as to the location of the poles, and to the entire satisfaction of the Railway Company and shall meet all applicable Safety Rules of the latest edition of the National Electrical Safety Code for the Installation and Maintenance of Electric Supply and Communication Lines.
3. That The Detroit Edison Company will indemnify and save harmless the Railway Company from any and all claims, loss, expenses, or damages by reason or in consequence of the exercise of the privilege herein granted.
4. The aforesaid construction of facilities is subject to and conditioned upon the approval of Railway's Regional Manager Industrial Real Estate, who will communicate with Railway's Division Engineer accordingly.

PROPERTY RIGHT OF WAY NO.

8694

If you are agreeable to the foregoing, will you so signify by signing in the space provided below and returning to me one (1) signed copy of this letter, thereby indicating your assent to the terms and conditions hereinabove provided.

Please notify Mr. R. E. Price, Division Engineer at Fort Wayne, Indiana, telephone 219-749-5823, a few days ahead of the time your forces desire to work on our right of way. Mr. Price will arrange for proper safety precautions to be taken as he deems necessary; and, also, it is understood that the expense incurred by Railway for this service will be borne by your Company.

Yours very truly,

C. B. Hammond Jr.
Asst. Vice President-Engineering

Witness *Curtis G. Noles*

Curtis G. Noles

Accepted THE DETROIT EDISON Co.

By *I. W. Gamble*

Title I. W. GAMBLE

Date SUPERVISOR OF RIGHTS OF WAY
REAL ESTATE AND RIGHTS OF WAY DEPARTMENT

Attachment

APR 19 1971

RECORDED RIGHT OF WAY NO. 26941



J. W. S.

Agmt. File 9880G

Norfolk and Western Railway Company

ROANOKE, VIRGINIA 24011

CHARLES G. HAMMOND, JR.
ASSISTANT VICE PRESIDENT - ENGINEERING

April 13, 1971

I. W. GAMBLE

I. W. S.
APR 16 1971

R/E & R/W DEPT.

Mr. I. W. Gamble
Supervisor of Rights of Way
Real Estate and Rights of Way Dept.
The Detroit Edison Company
2000 Second Avenue
Detroit, Michigan 48226

Dear Mr. Gamble:

Reference is made to your letter dated April 5, 1971, regarding type of agreement to be prepared to cover your revised proposal as shown on Plan RX 3874A at Valuation Station 1212+85 in Van Buren Township, Wayne County, Michigan.

It is proposed to prepare a new agreement to cover this crossing which will cancel the existing agreement, Document No. 90563 dated November 10, 1967. The proposed \$250 fee was calculated giving credit for the preparation fee in the agreement dated November 10, 1967, and a charge of \$100 for the pole occupation.

If you have further questions in this regard, please advise.

Yours very truly,

C. G. Hammond Jr.

Asst. Vice President-Engineering

RECORDED RIGHT OF WAY NO. 210941

April 5, 1971

Railroad File 9880G

Mr. E. Q. Johnson, Chief Engineer
Norfolk and Western Railway Company
8 North Jefferson Street
Roanoke, Virginia 24011

Dear Mr. Johnson:

Reference is made to your letter of March 3, 1971, granting us permission to proceed with reconstruction of our existing crossing (Span F-B) over your tracks located 52 feet East of Rawsonville Road and 1940 feet North of Martz Road, in the Northwest 1/4 of Section 21, Van Buren Township, Wayne County, Michigan, as shown on our Plan RX 3874A. This crossing is located at your Valuation Station 1212+85 and Mile Post Det-28.

Before accepting the conditions outlined in your letter, we would like to clear the question of the additional lump sum of \$250.00 proposed over that paid under the agreement covering the original crossing. Is it possible to supplement the original agreement by letter rider?

If your proposed new agreement is found to be in order, we assume you will include a clause to cancel the original agreement dated November 10, 1967, your Document No. 90563.

May we hear from you in this regard.

Yours very truly,



I. W. Gamble
Supervisor of Rights of Way
Real Estate and Rights of Way Dept.

HB

RECORDED RIGHT OF WAY NO. 26941



Norfolk and Western Railway Company

ENGINEERING-M. OF W. DEPARTMENT
ROANOKE, VIRGINIA 24011
E. Q. JOHNSON, CHIEF ENGINEER

January 29, 1971

I. W. GAMBLE

IW
FEB 2 1971

PROP. & R/W DEPT.

Mr. I. W. Gamble
Supervisor of Rights of Way
Properties and Rights of Way Department
The Detroit Edison Company
2000 Second Avenue
Detroit, Michigan - 48226

Dear Mr. Gamble:

Reference is made to your letter dated July 16, 1970 with which you submitted copies of your Plan RX-3874-A in support of your application for reconstruction of an existing aerial crossing of our property at a point 52 feet east of Rawsonville Road in Van Buren Township, Wayne County, Michigan.

Your drawing indicates that the reconstruction of this crossing will consist of the installation of pole "F" (span F-B) on our property. However, a field investigation has revealed that pole "B" is located 33 feet south of our track and is on our property and pole F is located outside of the right-of-way line.

Attached for your reference is a copy of our right-of-way map of the affected area. Please advise if your records indicate concurrence with the above.

Yours very truly,

E. Q. Johnson
Chief Engineer

Enc.

2-26-71

ADVISED J. R. BROOKS of R. VA. OFFICE THAT WE CONCUR AND CORRECTED PRINTS WILL BE MAILED. HE IS GETTING OUT LETTER TO CONSTRUCT TODAY. ON RECEIPT, WE SHOULD RELEASE PERMITS.

HB 2-26-71

RECORDED RIGHT OF WAY NO.

26941

Longitudinal covered by doc 933722 (10-26-70) File 9882

D.O. #B32033

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT 26, MICHIGAN

October 14, 1970

Michigan Public Service Commission
Lansing 13, Michigan

Gentlemen:

The Detroit Edison Company, Detroit, Michigan, hereby makes application for authority to string the following wires over the tracks of the **Norfolk and Western Railway** approximately 2.6 miles southwest of the City of Belleville, NW $\frac{1}{4}$ of Section 31, Van Buren Township, T-3S, R-8E, Wayne County, Michigan.

Span B - F

One #0 AWA shield wire, three #350 M B - 40,000 volt wires, three #350 M B 13,200 volt wires, three #OBA 120/240 volt wires, and two #6 CW System Telephone wires over the tracks of the Norfolk and Western Railway located on railway property at a point approximately 1940' north of the centerline of Martz Road and 52' east of the centerline of Rawsonville Road.

R.R. Valuation Station 1212+85,

R. R. Mile Post- Detroit 28

The proposed wire crossing will be constructed in accordance with specifications of the Michigan Public Service Commission and the construction standards of The Detroit Edison Company, approved by the Michigan Public Service Commission on July 19, 1939, File ED 2-9.01.

- Enclosed is a waiver of hearing granted by the Railroad Company, **Dated 10-8-70**
R. R. File No. 9880G
- Waiver of hearing by the Railroad Company is covered by blanket waiver.
- This application covers reconstruction of existing crossing and will cancel and supersede wire crossing permit No. **ED2-8-6055** dated **6-2-67**
- This is a new crossing.

Reference number of construction drawing is RX- 3874A

Yours very truly,

Permit No. ED2-8-6666

Date 10-21-70

By MPSC

I. W. Gamble

I. W. Gamble
Supervisor of Rights of Way
Properties and Rights of Way Dept.

Check in circle indicates statement applicable.

Notify Mr. R. E. Price at Fort Wayne, telephone 219-749-5823, a few days ahead of construction.

RECORDED RIGHT OF WAY NO. 269471



Norfolk and Western Railway Company

ENGINEERING—M. OF W. DEPARTMENT

ROANOKE, VIRGINIA 24011

E. Q. JOHNSON, CHIEF ENGINEER

I. W. GAMBLE

IW
OCT 14 1970

PROP. & R/W DEPT.

October 8, 1970

Ry. File 9880G
(Belleville, Michigan)

Mr. I. W. Gamble
Supervisor of Rights of Way
Properties and Rights of Way Department
The Detroit Edison Company
2000 Second Avenue
Detroit, Michigan 48226

Dear Mr. Gamble:

This refers to your letter dated July 16, 1970, regarding your application to the Michigan Public Service Commission for approval of the proposed reconstruction of your 120/240 volt, 13.2/40 KV and telephone wire line at Belleville, Michigan, that crosses tracks and right of way of the Norfolk and Western Railway Company, Van Buren Township.

In order to protect the operation of our Railway, execution of our standard form CE 17 agreement, copy attached, is required for each crossing before any construction is started over our right of way; however, we need not attend a hearing by the Commission to determine the necessity for reconstruction of the electric transmission line; provided it is understood that the above-mentioned agreement will be executed before construction is started.

Yours very truly,

E. Q. Johnson
Chief Engineer

Enclosure

RECORDED RIGHT OF WAY NO. 26971

October 5, 1970

Mr. E. Q. Johnson, Chief Engineer
Norfolk and Western Railway Company
8 North Jefferson Street
Roanoke, Virginia 24011

Dear Mr. Johnson:

Please refer to our application dated July 16, 1970 requesting permission for our facilities over your tracks located on railway property approximately 1940 feet North of the center line of Martz Road and 52 feet East of the center line of Rawsonville Road in Van Buren Township, Wayne County, Michigan, as shown on our Plan RX-3874A.

We would appreciate your reviewing this application and send us your waiver of hearing in duplicate as requested so that we may obtain a permit from the Michigan Public Service Commission.

Yours very truly,

I. W. Gamble
Supervisor of Rights of Way
Properties and Rights of Way Dept.

HLB:mls

RECORDED RIGHT OF WAY NO. 26941

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE

DETROIT, MICHIGAN 48226

July 16, 1970

TO:

Mr. E. Q. Johnson, Chief Engineer
Norfolk and Western Railway Co.
8 North Jefferson Street
Roanoke, Virginia 24011

Proposed Overhead Wire Crossing:

One No. AWA shield wire, Three No. 350 M B 40,000-volt wires, Three No. 350 M B 13,200-volt wires, Three No. OBA 120/240-volt wires, and Two No. 6 CW System Telephone wires.

(Span B-F)

Specific Location

On railway property at a point approximately 1940 feet North of the center line of Martz Road and 52 feet East of the center line of Rawsonville Road.

R. R. Valuation Station 1212+85 R. R. Mile Post Detroit 28

City/Village _____ Township Van Buren, NW 1/4 of Sec. 31

County Wayne Detroit Edison Plan Attached RX-3874A

This is a New Crossing _____ This is a Reconstruction of Existing Crossing x

Previous Agreement Information (if any) Date November 10, 1967 (R. R. Plan) AA908 and
Doc. No. 90563 RX-3874

R. R. File No. 9880 G

Blanket Waiver of Hearing Covers _____ Waiver of Hearing Requested in duplicate
(Waiver of Hearing to be mailed to applicant listed below)

All construction will be done in accordance with the rules and regulations of the Michigan Public Service Commission.

I. W. Gamble

I. W. Gamble, Supervisor of Rights of Way
Properties and Rights of Way Department

*new 120 KV
5353
RECORDED RIGHT OF WAY NO. 26941*

STATE OF MICHIGAN
BEFORE MICHIGAN PUBLIC SERVICE COMMISSION

Standard Railroad Wire-Crossing Permit No. **ED2-8-6666**

In Re Application of **The Detroit Edison Company**
2000 Second Avenue
Detroit, Michigan 48226

Pursuant to Act No. 171 of the Session Laws of 1993, as amended, application having been made to Michigan Public Service Commission by said **The Detroit Edison Company**

for permission to string wires across the tracks of the **Norfolk and Western Railway Company**

and said **The Detroit Edison Company**

having conformed to the Commission's rules governing the filing of notices and issuing of permits for the construction of electrical lines and said rail way company having waived the right of notice and hearing provided for in said act **THEREFORE, It is ordered that said**

The Detroit Edison Company

be permitted to string the following described wires across the tracks of said railroad at the following described place: **Span B-F, crossing of one (1) 40 kV,**

Township of Van Buren	60 Hz, 3 phase, 3 wire, subtransmission circuit, one (1)
County of Wayne	13.2 kV, 60 Hz, 3 phase, 4 wire, distribution circuit, one (1)
State of Michigan	120/240 V, 60 Hz, split single-phase, 3 wire, secondary circuit, all with one (1) shield and neutral conductor, and one (1) system telephone circuit, located at a point approximately 1940' north of center line of Marts Road and 52' east of center line of Rawsonville Road, approximately 2.6 miles southwest of City of Belleville, NW $\frac{1}{4}$ of Section 31, T3S, R8E 3 - 350 MCM bare aluminum phase conductors - 40 kV 3 - 350 MCM bare aluminum phase conductors - 13.2 kV 3 - #1/0 AA aluminum conductors 2 - #6 CW system telephone conductors

Per Drawing **EX-3874A**

as indicated on the attached plans, when, as and if approved.

At the point of crossing said wires shall be installed in accordance with this Commission's rules and regulations.

Given under our hands and the Official Seal of
this Commission at the City of Lansing, State
of Michigan, this **twenty-first** day of **October**
A.D. 1970

MICHIGAN PUBLIC SERVICE COMMISSION

Willis F. Ward

.....
Chairman

William A. Boos, Jr.

.....
Commissioner,

Lenton G. Sculthorp

.....
Commissioner.

Countersigned

Karl B. Kloparsens

.....
Secretary

RECORDED RIGHT OF WAY NO. 26941

STATE OF MICHIGAN SS.
Office of the Michigan Public Service Commission

I, Earl B. Klomprens, Secretary of the Michigan Public Service Commission Do Hereby Certify,
That I have compared the annexed copy of

Railroad Wire Crossing Permit

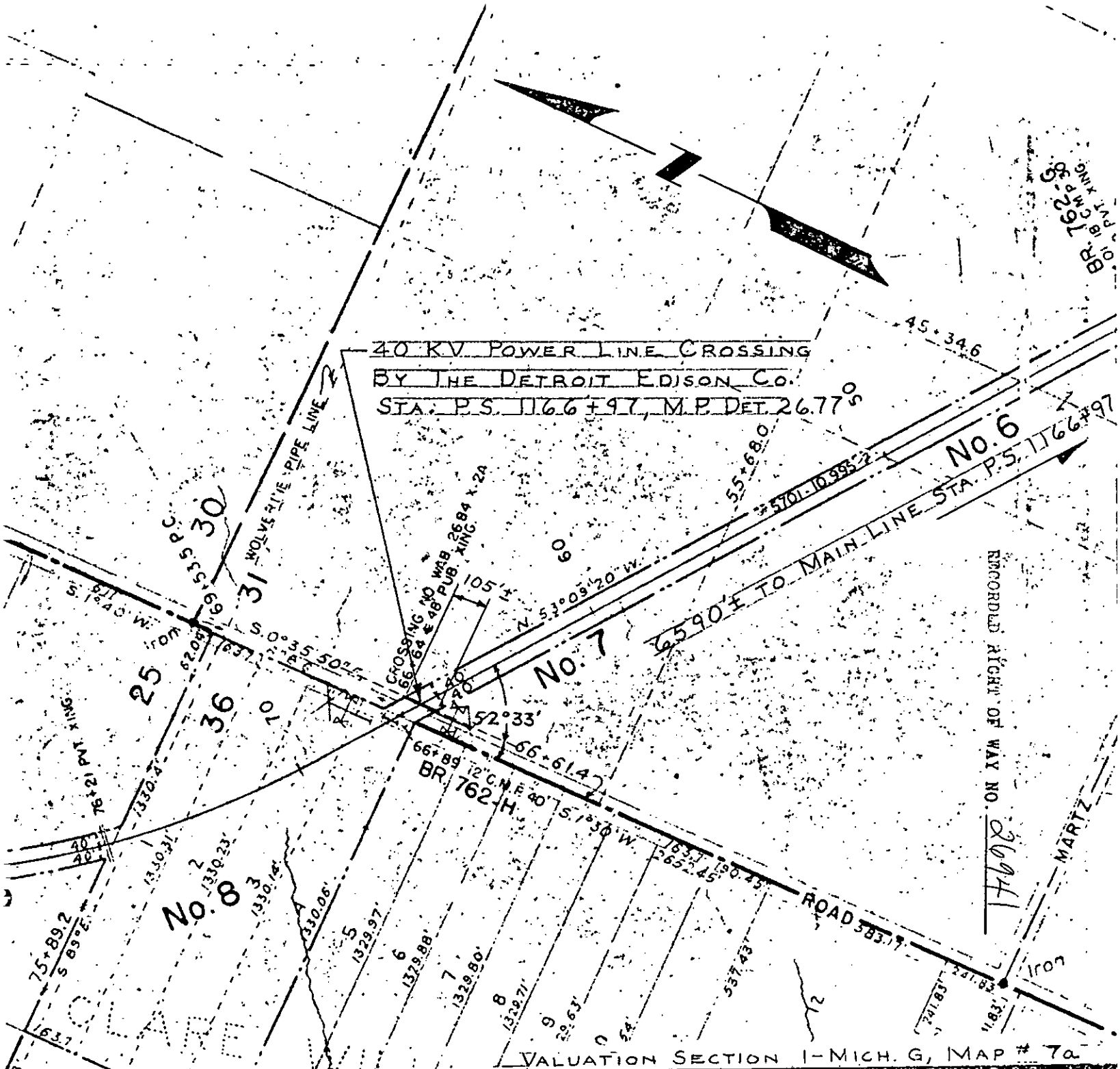
No. ED2-8-6666

with the original, and that it is a true and correct transcript therefrom, and of the whole of such original.

In Testimony Whereof, I have hereunto set my hand and affixed the seal of the Commission, at Lansing, this **twenty-first** day of **October** in the year of our Lord one thousand nine hundred **seventy**

Earl B. Klomprens
Secretary

RECORDED RIGHT OF WAY NO. 26941



NORFOLK AND WESTERN RAILWAY CO.
 WESTERN REGION FT. WAYNE DIVISION
 40 KV POWER LINE BY
 THE DETROIT EDISON COMPANY
 M. P. DET. 26.77
 BELLEVILLE, MICHIGAN

SCALE: 1" = 400'

OFFICE OF DIV'N ENGINEER, FT. WAYNE, IND., 11-27, 19 70.

REVISED _____ PLAN: AA-1156

PROPOSED LINE CROSSING OVER NORFOLK & WESTERN RAILWAY
IN R.R. PROP. APPROX 1940' NORTH OF MARTZ ROAD
& 52' EAST OF 1/2 OF RAWSONVILLE RD.

EXISTING PERMIT NUMBER ED 2-8-6666
APPROX 2.6 MI. SW OF THE
CITY OF BELLEVILLE

SECTION 31, NW 1/4 TOWNSHIP YAN BUREN T 35 R 8E COUNTY WAYNE

NOTES

MATERIALS SHALL BE AS NOTED IN THE DETROIT EDISON COMPANY'S GENERAL SPECIFICATIONS FOR OVERHEAD LINE CONSTRUCTION AT RAILROAD CROSSINGS DATED MARCH 1955.

ACTUAL FIELD DIMENSIONS MAY VARY SOMEWHAT FROM THOSE SHOWN BUT THE REQUIREMENTS OF ORDER NO. 1679 OF MICHIGAN PUBLIC SERVICE COMMISSION AS REVISED JAN. 1, 1944, WILL BE COMPLIED WITH

MINIMUM CLEARANCES

NEAREST POLE TO RAIL	SIDING	7 FT
	MAIN LINE	12 FT
WIRES OVER TRACKS	0 - 750 VOLTS	27 FT
	750 - 15,000 VOLTS	28 FT
	15,000 - 50,000 VOLTS	30 FT
WIRES OVER R R SIGNAL	0 - 750 VOLTS	2 FT
	750 - 6,700 VOLTS	4 FT
	6,700 - 50,000 VOLTS	6 FT

CONDUCTORS				POLES			
NUMBER	SIZE	KIND	VOLTAGE	LOCATION	LENGTH	CLASS	TYPE
PROPOSED	SPAN	B-F		A	70	1	WOOD
1	#0	AWA	SHIELD WIRE	B	75	1	"
3	350M	B	40,000	C	20	5	"
2	350M	B	13,200	D	75	1	"
3	#0	BA	120/240	E	70	1	"
2	6	CW	SYS. TEL.	F	80	1	"
				G	30	5	"

CHECKED BY H GEPPERT GENERAL ENGINEERING DEPT. DATE 5-1-67
APPROVED N. STOLL OVERHEAD LINES DEPT. WAYNE DIST. OFF.

SPAN	SPAN LENGTH	LOWEST CONDUCTOR OVER R.R. TRACKS	STRINGING SAG AT 60°F	HEIGHT OF LOWEST CONDUCTOR OVER	
				R.R. TRACKS	R.R. SIGNAL WIRE
FB	86'	#6 CW SVS TEL	SAG 2 cu 6'	28'	NONE

