

Job Project No. XD3481
Railroad Project No. BD1117
Project Name: RX3692

Date: December 2, 1991
To: Ava D. Thrower
Records Center
From: Tom Wilson *TW*
Subject: Overhead Railroad Crossing

Attached are papers related to the sale of railroad land. This sale affects an agreement between Detroit Edison and Norfolk and Western Railway Company, for a distribution right of way crossing. The right of way is located in parts of P.C. 8, 13 and 17 of the City of Detroit, Wayne County, Michigan.

The railroad invoice No. is 0571190

The agreement dated June 30, 1965 provided for a payment of \$25.00 on an annual basis.

As indicated by the attached memo dated November 15, 1991, right-of-way is still required. Detroit Division is requested by copy of this memo to provide Corporate Real Estate Services a request to acquire new rights from Mr. Anthony Soave.

Please incorporate copies of these papers into Records Center Right of Way File No. 23478.

Approved:

Barbara A. Fulton
Barbara A. Fulton
Supervisor
Corporate Real Estate Services

Attachments

cc: H. C. Ray, Jr.

B3-1

RECORDED RIGHT OF WAY NO. 23478

memorandum

DATE 11-15 19 91

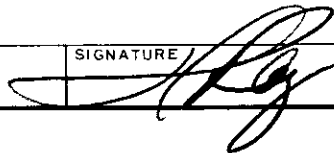
TO: T. WILSON
CRES
2310 WCB

FROM: HI RAY (7967)
DET. SERV. PLAN
930 SB

SUBJECT: RX 369Z

MESSAGE: EQUIPMENT STILL IN FIELD.

SIGNATURE



REPLY:

RECORDS FILED ON FILE NO. 3342

DF 963-2087 3-21 SS (MS-1)

THE DETROIT EDISON COMPANY

SIGNATURE

DATE

SENDER:

REMOVE YELLOW COPY - FORWARD WHITE & PINK

RECIPIENT:

RETURN PINK COPY - RETAIN WHITE FOR FILE

346-318

**Detroit
Edison**

CORPORATE REAL ESTATE SERVICES

Rx. No. RX3692
Job Project No. XD3481
Railroad Project No. BD1717

Date: October 14, 1991
To: J. C. Price
From: T. Wilson JW
Subject: Assigned Railroad Crossing Licenses

Attached is a copy of the agreement assigned by the attached notification letter dated September 5, 1991. The affected agreement is dated June 30, 1965 (invoice No. 0571190), between Detroit Edison and Norfolk and Western Railway Company for overhead distribution (120kv) Rights of Way. The Right of Way is located in parts of Private Claims 8, 13 and 17 of the City of Detroit, Wayne County, Michigan.

The land our facilities cross was sold to Mr. Anthony Soave, 1550 Harper Avenue, Detroit, MI 48211, on March 29, 1985.

The Railroad Crossing report has been corrected to discontinue the annual payments to the railroad, which were required by the above agreement. Service Planning is requested to determine if the facilities which required the above rights of way still exist and if future rights will be needed from the new owner.

If the facilities still exist, and if new rights are not acquired, then Edison must continue annual payments to the new owner to be in compliance with the terms of the license. Please provide your response to me by October 25, 1991.

TW:adf

B11B

RECORDED RIGHT OF WAY NO. 2347

Serving Customers

We're all a part of it!

Pl. of P.C.s 8,13 & 17
City of Det. Proper

3




2

RIGHT OF WAY NO. 25478

T R O I

CONRAIL

Sale.145ss



September 5, 1991

Detroit Edison Company
2000 Second Ave. - Room 2310
Detroit, MI 48226

Attn: Tom Wilson

Mr. Wilson:

The following agreement(s) cover certain of your facilities situated on property formerly owned by Consolidated Rail Corporation. This property was sold on March 29, 1985, Case No. 67413, to:

Anthony Soave
1550 Harper Ave.
Detroit, MI 48211

<u>Date of Agreement</u>	<u>Rent Number</u>	<u>Registry Number</u>	<u>Facility</u>	<u>Location</u>
06-01-65	-5711902	139984	Wire	Detroit, MI

With copy of this letter, the original agreement(s) are being sent to the new owner. Kindly direct further correspondence or questions to them at the address shown above.

Very truly yours,



George J. Hall, Jr.
Manager - Contracts
Asset Data Base Group - Room 920
(215) 596-2216

cc: Anthony Soave
(Original agreement(s) are enclosed.)

RECORDED
RIGHT OF WAY NO. 33428

Detroit
Edison

REAL ESTATE AND RIGHTS OF WAY

Project No. BD 1717

Project Name Railroad No.
571190

Date: August 30, 1988

To: Vicki C. Sullivan
Supervisor
Records Center

From: Thomas Wilson ^{sw}
Real Estate Associate

Subject: Additional Papers for Records Center File

Attached are documents which formally changed the agreement date for this agreement.

Please incorporate these papers into Records Center File No. 23478.

TW/blg

RECORDED RIGHT OF WAY

23478

R. W. [unclear]
Your copy
D. J. [unclear]
4/29/74

XXXXXXXXXX

April 29, 1974
File: 127

Mr. W. J. Arnold
Detroit Edison Company
1000 Second Street
Detroit, Michigan 48226

Dear Mr. Arnold:

Referring to conference held in our office on April 26, 1974, we are attaching your System Utility Account Rental Statement for Folio 127, revised as of April 29, 1974.

This is to advise that effective July 1, 1973, the annual rental on each agreement will be billed in accordance with the "Amount Due" column on the attached statement.

Yours truly,

PEPSI CENTRAL TRANSPORTATION COMPANY

(Signed) J. T. Sullivan
J. T. Sullivan
Chief Engineer

cc: W. H. Couch (2)

Copy of revised bill is attached for filing with contract records.

J. T. Sullivan

cc: J. P. Tarpey

Copy of RED-128 is attached for revised agreements.

J. T. Sullivan

cc: J. C. Hughes

RECORDED RIGHT OF WAY 23478

DETROIT EDISON COMPANY
2000 Second Street
Detroit, Michigan 48226

Acct. No. - Folio 127 - July 1973

<u>Rent No.</u>	<u>Leased Line Or Owning Company</u>	<u>Property Location</u>	<u>Agmt. Date</u>	<u>Amount Due</u>	<u>Type</u>
X571175	M. C. R.R. Co.	Dexter, Mich.	1- 1-64	\$ 25.00	A
X571176	"	Warren, Mich.	5- 1-64	338.00	A
X571177	"	Warren, Mich.	5- 1-64	420.00	A
X571178	"	Center Line, Mich.	9- 1-64	No Rental	G
X571179	"	Warren, Mich.	10- 1-64	150.00	1
X571180	"	Ypsilanti, Mich.	4- 1-64	75.00	1
X571181	"	Ann Arbor, Mich.	4- 1-64	100.00	A
X571182	"	Goodison, Mich.	5- 1-64	75.00	1
X571183	"	Ann Arbor, Mich.	6- 1-64	100.00	A
X571184	"	Detroit, Mich.	11- 1-64	193.00	A
X571185	"	Dearborn, Mich.	2- 1-65	85.00	A
X571186	"	Detroit, Mich.	1- 1-65	241.00	A
X571187	"	Colling, Mich.	2- 1-65	47.00	A
X571188	P. C. T. Co.	Ypsilanti, Mich.	7- 1-65	168.00	A
X571189	M. C. R.R. Co.	Warren, Mich.	3-14-72	85.00	B
X571190	P. C. T. Co.	Detroit, Mich.	6- 1-65	25.00	A
X571191	M. C. R.R. Co.	River Rouge, Mich.	6- 1-65	75.00	1
X571192	"	Oxford, Mich.	6- 1-65	75.00	1
X571193	"	Wyandotte, Mich.	1-14-47	107.00	A
X571194	"	Caro, Mich.	1-20-66	150.00	1
X571195	"	Wayne, Mich.	1-20-66	25.00	A
X571196	"	Ypsilanti, Mich.	1-20-66	75.00	1
X571197	"	Millington, Mich.	4-22-66	75.00	1
X571198	"	Wyandotte, Mich.	4-22-66	162.00	A
X571199	"	Stony Creek, Mich.	1-20-66	338.00	A
X571200	"	Wayne, Mich.	7-20-66	1,100.00	A
X571201	"	Dearborn, Mich.	7-20-66	97.00	A
X571202	"	Detroit, Mich.	7-20-66	97.00	A
X571203	"	Lapeer, Mich.	7-20-66	75.00	1
X571204	"	Gibraltar, Mich.	7-20-66	75.00	1
X571205	"	Rockwood, Mich.	7-20-66	123.00	A
X571206	P. C. T. Co.	Rockwood, Mich.	10-12-66	100.00	A
X571207	M. C. R.R. Co.	Inkster, Mich.	12-12-66	150.00	1
X571208	"	Ann Arbor, Mich.	3- 1-67	75.00	1
X571209	P. C. T. Co.	Ypsilanti, Mich.	3- 1-67	25.00	A
X571211	"	Rockwood, Mich.	3- 1-67	143.00	A
X571212	"	Clinton, Mich.	3- 1-67	75.00	1
X571213	M. C. R.R. Co.	Detroit, Mich.	5-22-67	94.00	A
X571214	"	Newport, Mich.	5-22-67	300.00	A
X571215	P. C. T. Co.	Newport, Mich.	5-22-67	75.00	1
X571216	M. C. R.R. Co.	River Rouge, Mich.	5-22-67	150.00	1
X571217	P. C. T. Co.	Trenton, Mich.	8-22-67	150.00	1
X571218	M. C. R.R. Co.	Sibley, Mich.	9-27-67	150.00	1
X571219	"	Ypsilanti, Mich.	9-27-67	452.00	A
X571220	"	Ecorse, Mich.	9-27-67	75.00	1
X571221	"	Hunters Creek, Mich.	1-29-68	150.00	1
X571222	"	Ann Arbor, Mich.	1-31-68	25.00	A

RECORDED RIGHT OF WAY 23478

INTERDEPARTMENT CORRESPONDENCE

January 7, 1966

TO RECORDS CENTER:

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

Norfolk and Western Railway Company

Facilities Covered: One #0 MXAT 120 volt conductor consisting of two #0 A 7 stranded hard aluminum conductors with 4/64 neoprene and one #2 ACSR messenger wire. (Span A-B)

Specific Location: In Railroad property at a point approximately 1570 feet North of the center line of Ferry Street and 750 feet East of the extended center line of Russell Street.

R. R. Valuation Station _____ Mile Post _____

City/~~Village~~ Detroit Township _____

County Wayne Detroit Edison Plan No. RX-3692

Agreement/~~Permit~~ Date 6-30-65 R. R. Plan No. File: 9873.45H dated 4-23-65

Preparation Fee \$25.00 Annual Rental \$10.00

Supersedes and Cancels Agreement dated _____ R/W No. _____

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.

REFERRED TO
WWS/jft

GEN'L. ACCT. DEPT.
ENTERED - CANCELLED
CONTRACT BOOK NO. <u>3175</u>
DATE <u>2-4-66</u>
BY <u>Robert G. Monds</u>
CHECKED BY <u>[Signature]</u>

RECORDS CENTER
RECEIVED JAN 26 1966
TICKLER MADE
<u>[Signature]</u>
I. W. Gamble
Supervisor of Rights of Way
Properties and Rights of Way Dept.

RECORDED RIGHT OF WAY NO. 234178

Norfolk and Western Railway Co.

ELECTRIC POWER WIRE CROSSINGS

This Agreement, made and entered into this the 30 day
of June 1965 between the NORFOLK AND WESTERN
RAILWAY COMPANY, hereinafter called the "Railway Company," party of the first
part, and the **Detroit Edison Company of Detroit, Michigan**
hereinafter called the "Power Company," party of the second part.

WHEREAS, the Power Company desires to cross the right of way of the Railway Com-
pany with its power wires and the Railway Company being willing to grant said privilege
upon the terms and conditions hereinafter set forth.

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

That, for and in consideration of the premises, and \$25.00 cash in hand paid,
the receipt of which is hereby acknowledged, and also the payment of the annual rental of
\$10.00 divided as follows:

**One 120 volt wire line consisting of two #0 A7 stranded aluminum conductors with
4/64 neoprene covering and one #2 ACSR messenger wire over Railway Company's
property and tracks - \$10.00.**

payable on the _____ day of _____ of each year, the said Norfolk
and Western Railway Company, party of the first part, doth hereby grant to the said
Detroit Edison Company of Detroit, Michigan

party of the second part, the right and privilege of stretching electric power wires carrying
120 volts across the right of way of the Railway Company at **Edsel Ford**
Expressway, Detroit, Michigan

on the **Detroit Terminal** Division of the said Railway Company, the
same to be constructed in accordance with the Railway Company's blue print specifications
dated April 23, 1965 attached hereto and made a part thereof.

Said privilege is granted subject also to the following specifications and conditions which
are made conditions upon which the right and privilege hereby granted shall be enjoyed by
the Power Company, and the breach of any of which shall render this contract and the rights
and privileges hereby granted null and void.

1. **No facilities** will be placed upon the right of way of the
Railway Company.

2. The electric power wires to be placed over and across the premises of the Railway
Company shall be such as its Chief Engineer shall approve, and shall be kept in good order
by the Power Company at its own exclusive cost, and as the said Railway Company's Chief
Engineer may from time to time prescribe.

3. The said electric power wires shall, in no event, be less than 29 feet from
the top of the rail, and the crossing span shall not exceed 200

23478

feet in length, the wires to be supported by double cross-arms and dead-ended at both sides of track; and, unless the Railway Company shall otherwise agree, said wires to be not less than five (5) feet above the telegraph wires.

4. The said Railway Company shall not be, in any way, responsible for any damage to electric wires, towers or other appliances, or any part thereof, by fire or other casualty whatever, resulting from the operation of its road near the electric wires or other appliances or otherwise.

5. If the Railway Company, its successors or assigns, shall make any change on its right of way at said crossing in the character, height or alignment of any of its power lines, telephone, telegraph or other wires or electrical apparatus, or shall place any 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 structures of the Power Company or by the use thereof, the Power Company shall, at its own expense, make such changes in the location and character of its wires as in the opinion of the Chief Engineer of the Railway Company, its successors or assigns, shall be necessary on account of such new alignment or change in location or character of the wires, or erection of such structures or additional wires.

6. The Power Company hereby agrees to indemnify and save harmless the Railway Company against any and all loss or damage, accidents or injuries to persons or property, whether of the Railway Company or of any other persons or corporations, arising in any manner from the construction, operation or maintenance, or failure to properly construct, operate or maintain, the Power Company's wires, poles, fixtures or appurtenances at said crossing, unless such loss, damage or injuries shall be caused solely by the negligence of the Railway Company.

7. This agreement shall take effect on the date hereof and continue in force until terminated by either party given to the other party hereto sixty (60) days' written notice of its intention to terminate the same, and the Utility covenants and agree that it will, within the said sixty (60) day period fixed in said notice, remove its property from the right of way of the Railway, the provisions of this agreement to remain in full force and effect until such removal has been made.

WITNESS the respective signatures of the parties to this agreement, this the day and the year first above written.

NORFOLK AND WESTERN RAILWAY COMPANY

Witness:

.....

By

E. A. Johnson

CHIEF ENGINEER

~~Vice President and General Manager~~

Witness:

Ivan W. Gamble

IVAN W. GAMBLE

H. M. ...

By

A. L. Kasameyer

A. L. KASAMEYER, DIRECTOR

PROPERTIES AND RIGHTS-OF-WAY DEPARTMENT

Address

RECORDED RIGHT OF WAY NO. 23478

PROPOSED LINE CROSSING OVER
 IN RAILROAD PROP. APPROX. 1570' N. OF & OF FERRY ST.
AND 750' E. OF EXTENDED & OF RUSSELL ST.

EXISTING PERMIT NUMBER NEW CROSSING
 CITY OF DETROIT

SECTION _____ TOWNSHIP DET. 47 T _____ R _____ 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
	750-8,700 VOLTS	4 FT
	8,700-50,000 VOLTS	6 FT

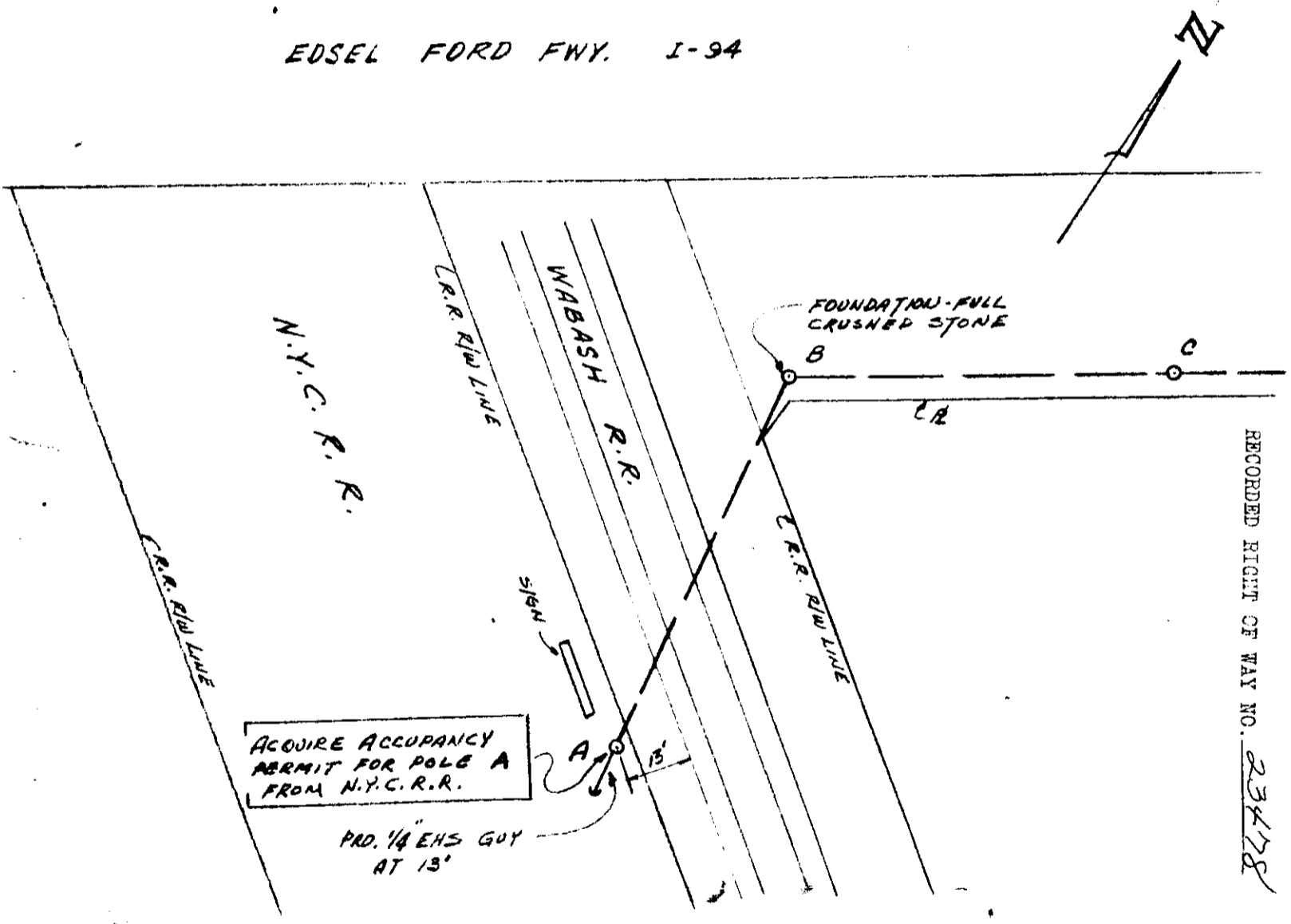
CONDUCTORS				POLES			
NUMBER	SIZE	KIND	VOLTAGE	LOCATION	LENGTH	CLASS	TYPE
				A	40	5	WOOD
1	#0	MXAT	120V	B	40	2	"
				C	40	5	"

DESIGNED BY GEPPERT GENERAL ENGINEERING DEPT. DATE 3-24-65
 ESTIMATOR H. HOWELLS OVERHEAD LINES DEPT. WARREN SER. CENT.

DE FORM SE 32 SPAN	10-84 x SPAN LENGTH	SPRINGING SAG AT 60°	HEIGHT OF CONDUCTOR OVER R.R. TRACKS
A-B	80.5'	18"	31.8'

NOTE: #0MXAT WIRE CONSIST OF 2# DAA 7-STRANDED, HARD #1/8" WITH 2 ACSR MESSENGER WIRE.

EDSEL FORD FWY. I-94



THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT 26, MICHIGAN

September 2, 1965

Railroad File No. 9873

Mr. L. B. Yarbrough, Regional Engineer
Norfolk and Western Railway Company
Signals and Communications Department
Room 1551 Railway Exchange Building
Saint Louis, Missouri 63101

Dear Mr. Yarbrough:


We are returning agreement/~~permit~~, in duplicate, covering our facilities over your tracks and/~~on~~-right of way as shown on our Plan EX-3692, and located as follows:

North of Ferry Street and east of Russell Street.

City/~~Village~~ Detroit Township, _____,
County Wayne. The agreement/~~permit~~ has been signed for our Company.

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

Yours very truly,



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

IWG:dal
Enclosures

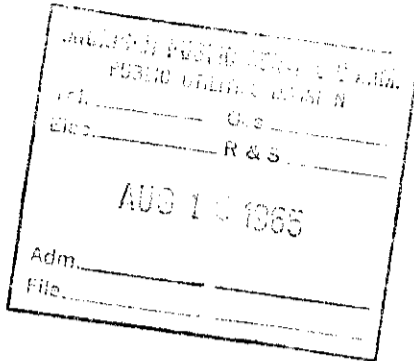
23476

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE

DETROIT, MICHIGAN 48226

August 9, 1965



Permit No. ED2-85569

Michigan Public Service Commission
Lansing 13, Michigan

Gentlemen:

I, Ivan W. Gamble, Supervisor of Rights of Way
of The Detroit Edison Company, Detroit, Michigan, hereby certify that the
wire crossing, covered by Wire Crossing Permit No. ED2-8-5569,
issued 7-6-65, has been constructed in accordance with
specifications of the Michigan Public Service Commission and construction
standards of The Detroit Edison Company, approved by Michigan Public Service
Commission on July 19, 1939, file ED 2-9.01, and that this crossing will be
maintained as provided in such specifications and construction standards.

Yours very truly,

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

RX No. 3692

Location City of Detroit

Wayne County

Railroad Wabash

Subscribed and sworn to before me this

9th day of August, 19 65

W. W. Sutherland

Notary Public, Wayne
County, Michigan.

My Commission expires April 12, 1969

2347E

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT 26, MICHIGAN

June 29, 1965

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 **Wabash Railroad in the City of Detroit, Wayne County, Michigan.**

Span A-B

One #0 MKAT 120V conductor consisting of two #0 A 7 stranded, Hard Aluminum Conductors with 4/64 neoprene and one #2 ACSR messenger wire over the tracks of the Wabash Railroad located on railroad property at a point approximately 1570' N. of the centerline of Ferry Street and 750' E. of the extended centerline of Russell Street.

MICHIGAN PUBLIC SERVICE COM. PUBLIC UTILITIES DIVISION	
Tel. _____	Gas _____
Elec. _____	R & S _____
JUN 30 1965	
Adm. _____	_____
File _____	_____

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. (6-23-65)
- 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. _____ dated _____
- This is a new crossing.

Reference number of construction drawing is RX- 3692.

Yours very truly,

I. W. Gamble

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

Permit No. ED2-8-5569

Date 7-6-65

By *F. M. Hoppe*

Check in circle indicates statement applicable.

23472

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE

DETROIT, MICHIGAN 48226

TO: Mr. L. B. Yarbrough, Regional Engineer
Norfolk and Western Railway Company
Signals and Communications Department
Room 1551 Railway Exchange Building
Saint Louis, Missouri 63101

April 9, 1965

We hereby ~~notify you of~~ request permission for facilities over your tracks and right of way as follows:

Proposed Crossing To Consist Of: One #0 ~~MXAT~~ 120 volt conductor consisting of two #0 A 7 stranded hard aluminum conductors with 4/64 neoprene and one #2 ACSR messenger wire (Span A-B).

Specific Location In Railroad property at a point approximately 1570 feet north of the center line of Ferry Street and 750 feet east of the extended center line of Russell Street.

R. R. Valuation Station _____ R. R. Mile Post _____

City/Village Detroit Township _____

County Wayne Detroit Edison Plan Attached RX-3692

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

Previous Agreement Information (if any) Date _____ (R. R. Plan) _____

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

IWG:dal

23472

WABASH RAILROAD

PROPOSED LINE CROSSING OVER RAILROAD PROP. APPROX. 1570' N. OF 1/2 OF FERRY ST. AND 750' E. OF EXTENDED 1/2 OF RUSSELL ST.

EXISTING PERMIT NUMBER NEW CROSSING CITY OF DETROIT

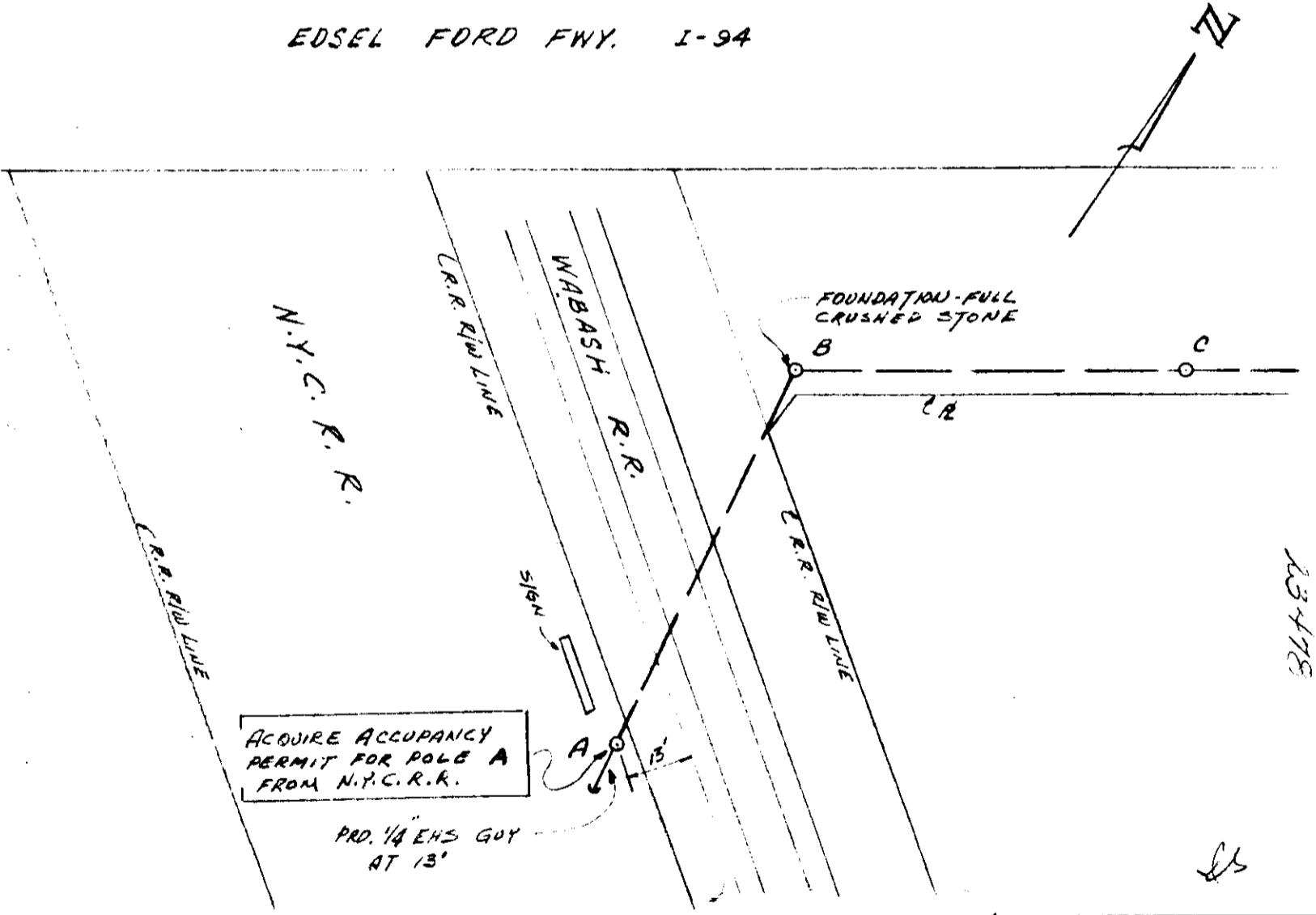
SECTION _____ TOWNSHIP _____ DIST. 47 T _____ R _____ COUNTY WAYNE

NOTES	CONDUCTORS				POLES			
	NUMBER	SIZE	KIND	VOLTAGE	LOCATION	LENGTH	CLASS	TYPE
MATERIALS SHALL BE AS NOTED IN THE DETROIT EDISON COMPANY'S GENERAL SPECIFICATIONS FOR OVERHEAD LINE CONSTRUCTION AT RAILROAD CROSSINGS DATED MARCH 1955.	PROP. SPAN A-B				A	40	5	WOOD
	1	#0	MXAT	120V	B	40	2	"
					C	40	5	"
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								
WIRES OVER TRACKS								
WIRES OVER R. R. SIGNAL								
DESIGNED BY GEPPERT					GENERAL ENGINEERING DEPT.			DATE 3-24-65
ESTIMATOR H. HOWELLS					OVERHEAD LINES DEPT.			WARREN SER. CENT.

DE FORM SE 32	10-64 X	SPRINGING SAG	HEIGHT OF CONDUCTOR OVER R.R. TRACKS
SPAN	SPAN LENGTH	AT 60°	
A-B	80.5'	18"	31.8'

NOTE: #0 MXAT WIRE CONSIST OF 2" OAA 7-STRANDED, HARD #1/16" WITH #2 ACSR MESSENGER WIRE.

EDSEL FORD FWY. I-94

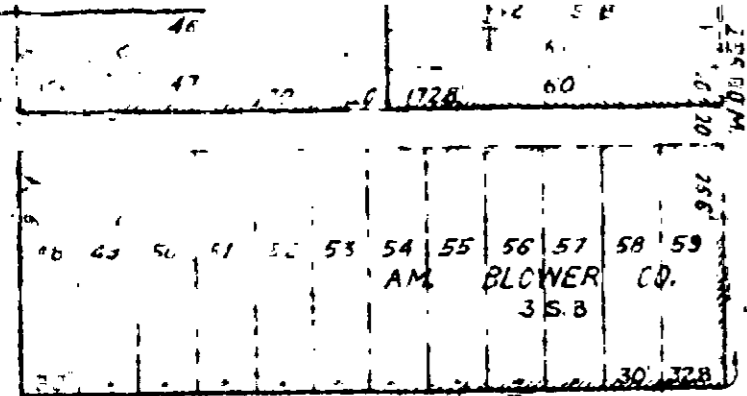


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lls

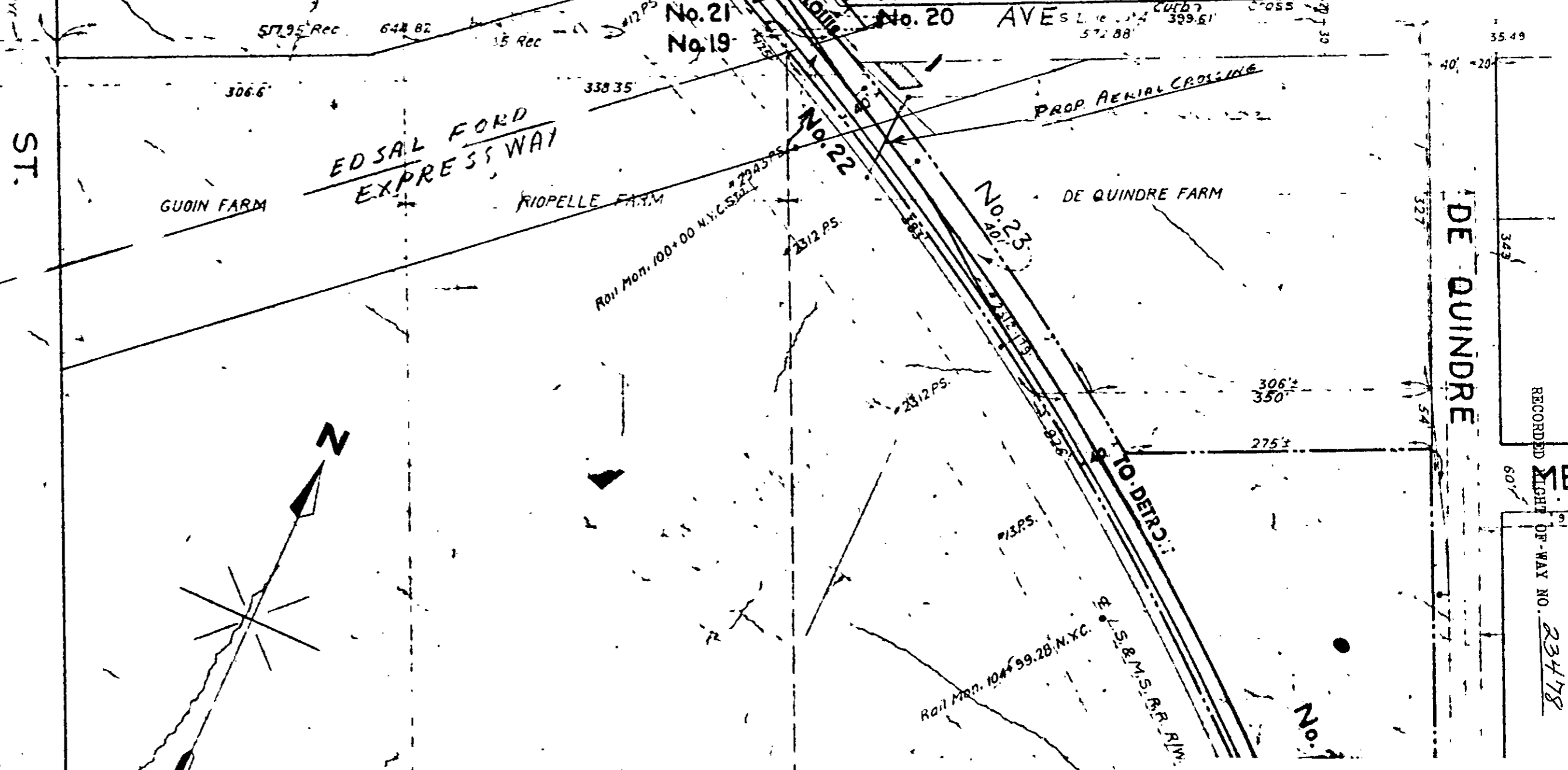
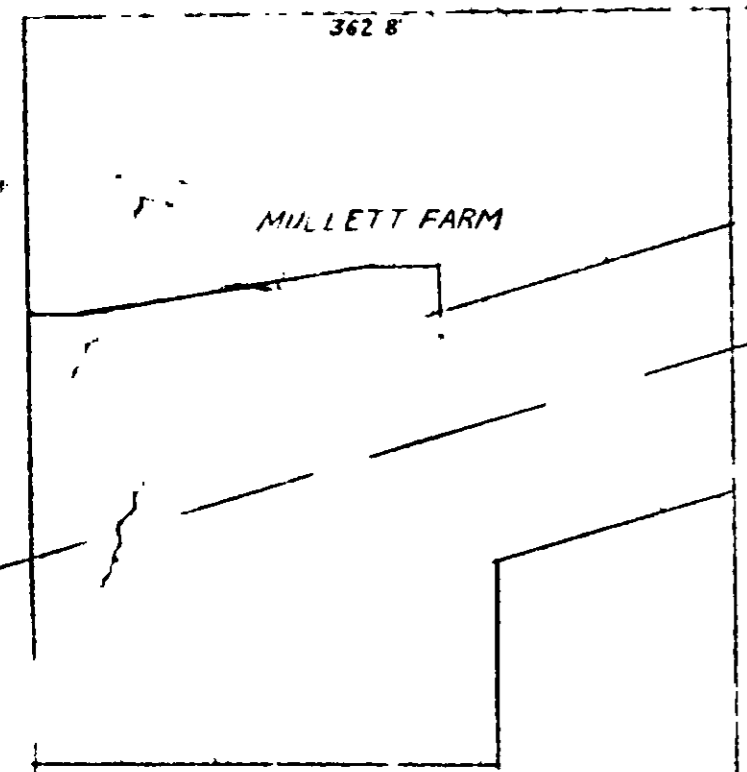
WARD

ST.

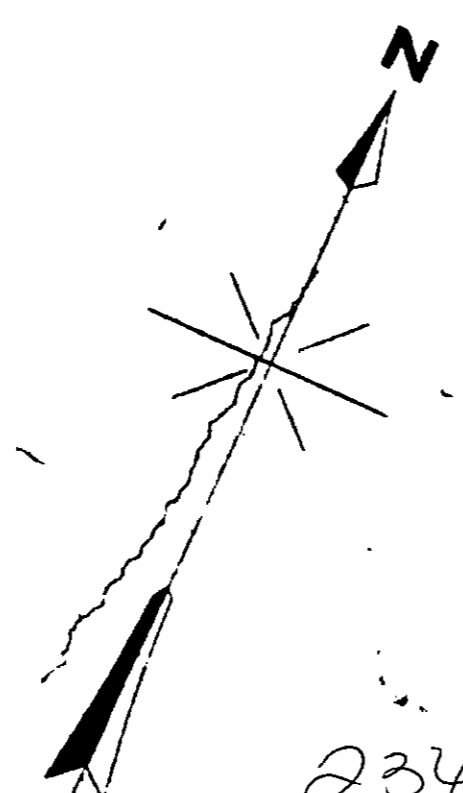


HARPER

ST.



DE QUINDRE



23478
RECORDED RIGHT OF WAY

RECORDED RIGHT OF WAY NO. 23478

NORFOLK & WESTERN RY. CO.
Western Region-Ft. Wayne Div.(WAB)
Detroit, Mich.

PROPOSED 120V AERIAL CROSSING
TO SERVE DETROIT EDISON CO.

Office Div. Engr. Ft. Wayne, Ind.
Scale: 1"=100' April 23, 1965
File: 9873.45 H

R23478