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JUN 24 1974

E/E & R/W DEPT:

STATE OF MICHIGAN

BEFORE THE MICHIGAN PUBLIC SERVICE COMMISSION

Railroad Wire-Crossing Permit No. RD2-8-7358

The Detroit Edison Company (Applicant) has filed an application pursuant to Act 171, P.A. 1893, as amended, for permission to string wires across the tracks of the Port Huron and Detroit Railroad Company (Railroad).

Applicant has conformed with the filing procedures of Commission Order No. 1868 and the Railroad has waived the right of notice and hearing provided for in Act 171.

THEREFORE, IT IS ORDERED that Applicant be permitted to string wires across the tracks of the Railroad as indicated on the attached plans and described as follows:

Township of
East China

County of
St. Clair

State of
Michigan

Crossing of two (2) 345 KV, 60 Hz, 3 phase, 3 wire, transmission circuits, known as the Greenwood-Jewell and St. Clair-Lambton circuits, on one double circuit steel tower line, with two (2) shield wires, located at a point 880' south of Ramer Road, 3800' north of Racor Road and 200' east of the West Line of Section 19, NW $\frac{1}{4}$ of Section 19, T4N, R17E
12 - 1431 MCM 45/7 ACSR phase conductors
2 conductors bundled per phase
2 - 159 MCM 12/7 ACSR shield wires

Per EX-4274

RECORDED RIGHT OF WAY NO.

30/19/1974

At the point of crossing, the wires shall be installed in full accordance with Commission Order No. 2334.

MICHIGAN PUBLIC SERVICE COMMISSION

(S E A L)

DATED: June 18, 1974

Earl B. Klemprens

Its Secretary

William G. Rosenberg
Chairman

Lenton G. Sculthorp
Commissioner

William R. Ralls
Commissioner

STATE OF MICHIGAN
Office of the Michigan Public Service Commission

SS.

I, Earl B. Klomparens, Secretary of the Michigan Public Service Commission Do Hereby Certify,
That I have compared the annexed copy of Railroad Wire Crossing Permit No. ED2-8-7358

RECORDED RIGHT OF WAY NO. 30191 p 16

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 eighteenth day of June in the year of our Lord one thousand nine hundred seventy-four

Earl B. Klomparens
Secretary

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE

DETROIT, MICHIGAN 48226

February 19, 1974

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 ~~Fort Huron and Detroit Railroad in the Northwest 1/4 of Section 19, East China Township, St. Clair County, Michigan.~~

The 145,000-volt transmission circuits with two shield wires located over a Detroit Edison siding from the Fort Huron and Detroit Railroad approximately 800 feet South of Lamar Road, 3000 feet North of Reaser Road and 200 feet East of the West line of Section 19.

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 2-15-74**
- 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.

HB:dmd Reference number of construction drawing is **RX- 4274**

Yours very truly,

W. C. Arnold
W. C. Arnold, Director
Real Estate and Rights of Way Dept

Permit No. ED2-8-7358

Date 6-18-74

By MPSC

Check in circle indicates statement applicable.

50191 816

PORT HURON AND DETROIT RAILROAD COMPANY RECEIVED

FEB 15 1974

GEORGE Y. DUFFY
PRESIDENT

PORT HURON, MICHIGAN 48060 R/E & R/W DEPT

February 14, 1974

The Detroit Edison Company
2000 Second Avenue
Detroit, Michigan 48226

Attn: Mr. W. C. Arnold, Director
Real Estate & Rights of Way Dept.

Gentlemen:

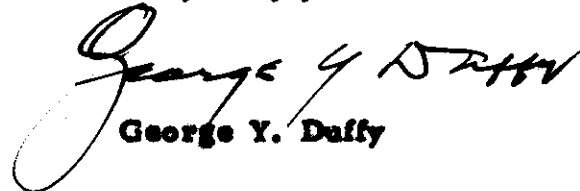
The Port Huron & Detroit Railroad Company hereby waives hearing in the matter of the request of the Detroit Edison Company for permission for facilities over our tracks and/or right-of-way as follows:

PROPOSED CONSTRUCTION: Two 345, 000-volt transmission circuits with two shield wires.

SPECIFIC LOCATION: Over a Detroit Edison siding from the Port Huron & Detroit Railroad approximately 880 ft. South of Remer Rd., 3800 ft. North of Recor Rd. and 200 ft. East of the West line of Section 19.

It is understood that all construction will be done in accordance with the rules and regulations of the Michigan Public Service Commission.

Very truly yours,


George Y. Duffy

GYD/pr

RECORDED RIGHT OF WAY NO. 30191/plr

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT, MICHIGAN 48226

TO:

February 5, 1974

Mr. George Y. Duffy
Vice President and General Manager
Port Huron and Detroit Railroad Company
Port Huron, Michigan

Proposed Overhead Wire Crossing:

Two 345,000-volt transmission circuits with two shield wires.

Specific Location

Over a Detroit Edison siding from the Port Huron and Detroit Railroad approximately 880 feet South of Remer Road, 3800 feet North of Recor Road and 200 feet East of the West line of Section 19.

RECORDED RIGHT OF WAY NO.

30191/116

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

City/Village _____ Township NW 1/4 of Sec. 19, East China

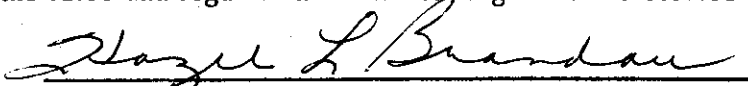
County St. Clair Detroit Edison Plan Attached RX-4274

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.


W. C. Arnold, Director
Real Estate and Rights of Way Dept.

HB:dmd

DATA SHEET TO ACCOMPANY DRAWING RX 4274

January 11, 1974

RECEIVED

JAN 24 1974

Name of Company

The Detroit Edison Company

JAB
E/E & R/W DEPT.

Name and Location of Crossing

Crossing of the Greenwood-Jewell and St. Clair-Lambton
345 kV transmission circuits over ^{Detroit Edison} siding from the Port Huron and
Detroit Railroad approximately 880 feet South of Remer Road* and
200 feet East of the West line of Section 19, East China Township,
St. Clair County - T4NR17E.

*3880 ft
North
of Remer
Road*

in NW 1/4 Sec 19

Circuits

2 - 345 kV, 60 Hertz, 6-wire, 3 phase transmission
circuits with 2 - shield wires.

Towers and Crossarms

As per attached drawings ES, 4N, 4M and EM.

Conductors

2 - 1431 kcmil $\frac{45}{7}$ ACSR conductors per phase with 18"
spacers and 2 - 159 kcmil $\frac{7}{7}$ $\frac{12}{7}$ ACSR shield wires.

Insulators

17 - 5 3/4" x 10" Ball and Socket suspension insulators -
25000 lb. M&E - ANSI Class 52-5.

Guy and Guy Attachments

None

Guy Clamps and Insulators

None

Guy Anchor and Anchor Rods

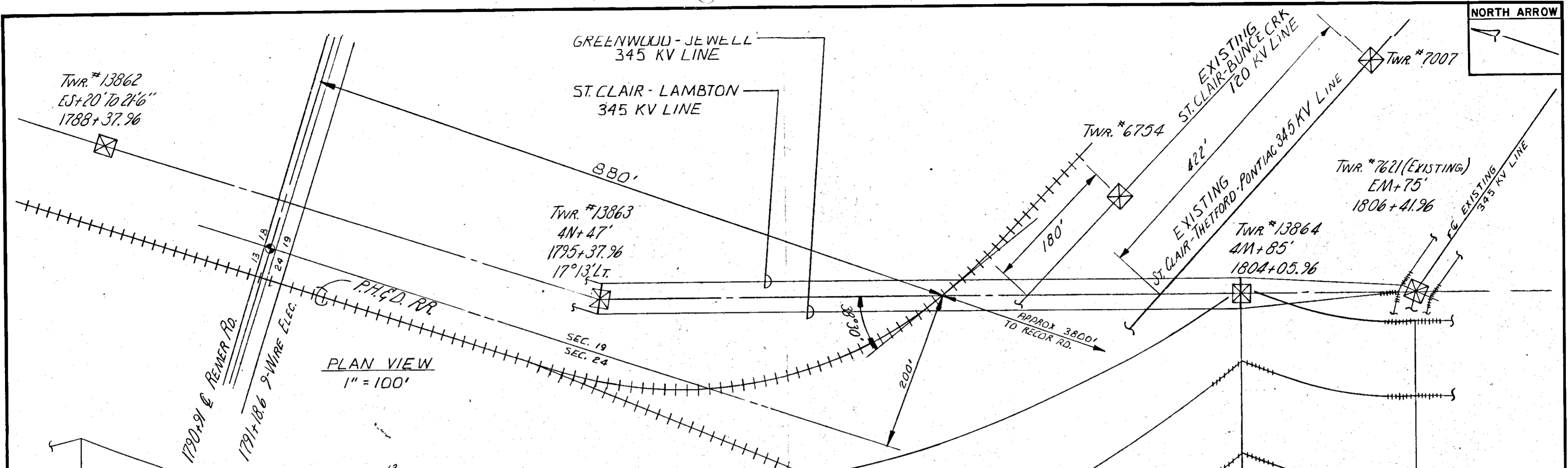
None

Suspension and Deadend Details

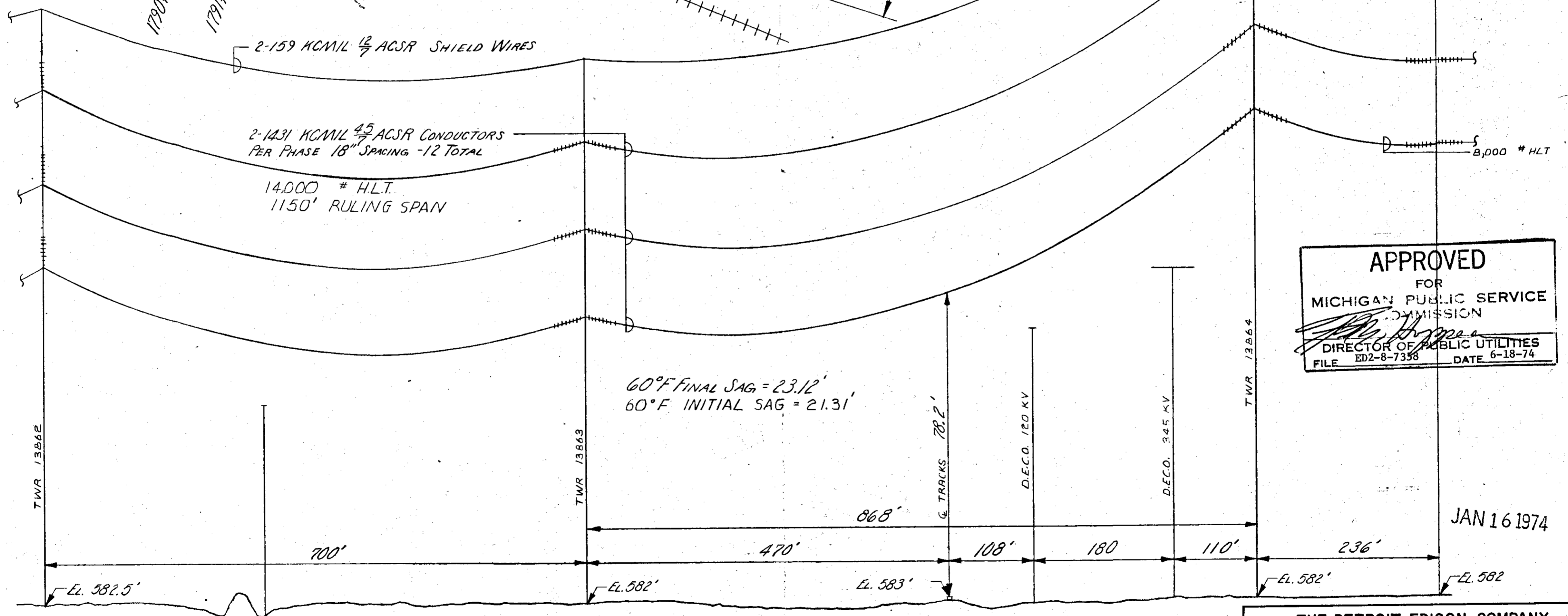
As per attached drawing 3T-A5.3 Sh. 1 3T-B5.3 Sh. 3

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NORTH ARROW



PLAN VIEW
1" = 100'



ELEVATION VIEW
SCALE: HOR. 1" = 100'
VER. 1" = 20'

ALL DIM. AT 60°F

APPROVED
FOR
MICHIGAN PUBLIC SERVICE
COMMISSION
[Signature]
DIRECTOR OF PUBLIC UTILITIES
FILE ED2-8-7358 DATE 6-18-74

JAN 16 1974

THE DETROIT EDISON COMPANY	
PLAN SUBMITTED TO MICHIGAN PUBLIC SERVICE COMMISSION	
FOR 345 KV CROSSING OVER PORT HURON & DETROIT RAILROAD	
DRAWN BY B.L. MCGONEGAL DATE 1-11-74	
APPROVED BY _____ DATE _____	
PERMIT NO. ED _____	DRAWING NO. RX 4274

PREPARED UNDER RESPONSIBLE SUPERVISION OF
R.J. BROAD, P.E.
AT OFFICES OF
COMMONWEALTH ASSOCIATES INC.
209 E. WASHINGTON AVE. JACKSON, MICHIGAN
CEW J.H.R.
APPROVED *[Signature]* DATE 12/14/73

CITY _____
COUNTY ST. CLAIR
TOWNSHIP EAST CHINA
TAN RIFE
P.C. NO. 303
SEC. NO. 19, N.W. 1/4

RECORDED RIGHT OF WAY NO.

3019/plp