

RECEIVED  
MICHIGAN PUBLIC SERVICE  
COMMISSION  
NOV 26 1948  
SECRETARY'S OFFICE

**The DETROIT EDISON COMPANY**  
2000 SECOND AVENUE  
DETROIT 26, MICHIGAN

EDS-8-2232  
ENGINEERING DEPT.  
J.W.K. LSP  
V.H.H. CKW.  
NOV 26 1948  
C.R.A.  
S.K.S. FILE

November 23, 1948

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 Grand Trunk R.R. in the City of Ferndale, Oakland County, Michigan.

6 ACSR - 477 Mcm 120,000 volt wires over the tracks of the G.T.R.R. located on private property at a point 450' south of the South Street Line of Woodward Heights Blvd. and 190' east of the East Street Line of Gainboro Avenue.

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.
- 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 2549

Yours very truly,

*R. H. Taylor*  
R. H. Taylor  
Right of Way Agent

RECORDED RIGHT OF WAY NO. 34636 p 32

Permit No. EDS-8-2232

Date 11-26-48

By *J. W. Kushing*  
**J. W. KUSHING**  
Chief Engineer

RECEIVED  
NOV 29 1948  
RIGHT OF WAY DEPT.

✓ Check in square indicates statement applicable.

# GRAND TRUNK WESTERN RAILROAD COMPANY

DETROIT DIVISION

V. C. PALMER  
SUPERINTENDENT

7350 ORLEANS STREET.  
DETROIT 11, MICH.  
November 19, 1948,  
File: 4650-3.



The Detroit Edison Company,  
2000 Second Avenue,  
Detroit 26, Michigan.

ATTENTION: Mr. R. H. Taylor,  
Right-of-Way Agent.

Dear Sir:

Kindly refer to your letter of November 12 to which was attached Plan EX-2549 covering your desire to install 120-KV steel tower transmission lines over our tracks and sidings located at a point approximately 450 ft. South of Woodward Heights Boulevard, and 190 ft. East of Gainboro Avenue, in the City of Ferndale, Oakland County, Michigan.

As we have no objection to this construction and as these crossings are covered by an Agreement executed between your Company and ours, dated September 29, 1948, and further because you have stated all work will be done in accordance with the rules and regulations of the Michigan Public Service Commission, you may consider this letter as our formal waiver of hearing.

Yours very truly,

*V. C. Palmer*  
Superintendent.

Wk

RECORDED  
INDEXED  
NO.

34636

P32

November 12, 1948

Mr. V. C. Palmer, Superintendent  
Grand Trunk Western Railroad Company  
Detroit 26, Michigan

Dear Sir:

We respectfully request permission to cross over your tracks with our Northeast-Lincoln 130-kv steel tower transmission line in private property at locations listed below.

Plan RX-2545 - over siding located at a point approximately 130 ft. North of Hudson Avenue, and 440 ft. South of Lincoln Street, in the City of Royal Oak, Oakland County, Michigan.

Plan RX-2546 - over sidings located approximately 10 ft. North of Harrison and 485 ft. South of Hudson Avenue; and 470 ft. South of Harrison, in the City of Royal Oak, Oakland County, Michigan.

Plan RX-2547 - over sidings at points approximately 1105 ft., 1175 ft. and 1215 ft. North of New Hampshire Avenue (Ten Mile Road), in the City of Royal Oak, Oakland County, Michigan.

Plan RX-2548 - over siding at a point approximately 160 ft. North of New Hampshire Avenue (Ten Mile Road), and 185 ft. West of Irving Avenue, in the City of Royal Oak, Oakland County, Michigan.

✓ Plan RX-2549 - over main line tracks at a point approximately 450 ft. South of Woodward Heights Boulevard, and 190 ft. East of Gainshore Avenue, in the City of Ferndale, Oakland County, Michigan.

Plan RX-2550 - over main line tracks at a point 130 ft. South of Nine Mile Road; and at a second point 780 ft. South of Nine Mile Road, at approximately the East street line of Hilton Road, in the City of Ferndale, Oakland County, Michigan.

Plan RX-2551 - over siding at a point 890 ft. North of Eight Mile Road, in the City of Ferndale, Oakland County, Michigan.

Plan RX-2552 - over main line tracks at a point 15 ft. North of Eight Mile Road, in the City of Ferndale, Oakland County, Michigan.

We are attaching three sets of our RX-Plans to cover each crossing as listed, and data sheets for each set, showing exact locations and details of the proposed crossings. These are the crossings shown on Exhibit A of the Agreement made September 29, 1948 between the Grand Trunk

RECORDED  
RIGHT OF WAY NO.

34636  
P32

Mr. V. C. Palmer, Superintendent  
Grand Trunk Western Railroad Company  
November 12, 1948  
Page 2.

Western Railroad Company and The Detroit Edison Company, covering permission to build this line.

All construction will be done according to the rules and regulations of the Michigan Public Service Commission.

If these crossings have your approval, we will appreciate receiving your waivers of hearing to cover same. Inasmuch as we will submit to the Michigan Public Service Commission a separate application for each Plan, may we ask that you issue a separate waiver in duplicate for each location Plan. Upon receipt of these waivers, we will forward our applications to the Michigan Public Service Commission for the necessary permit, according to their rules.

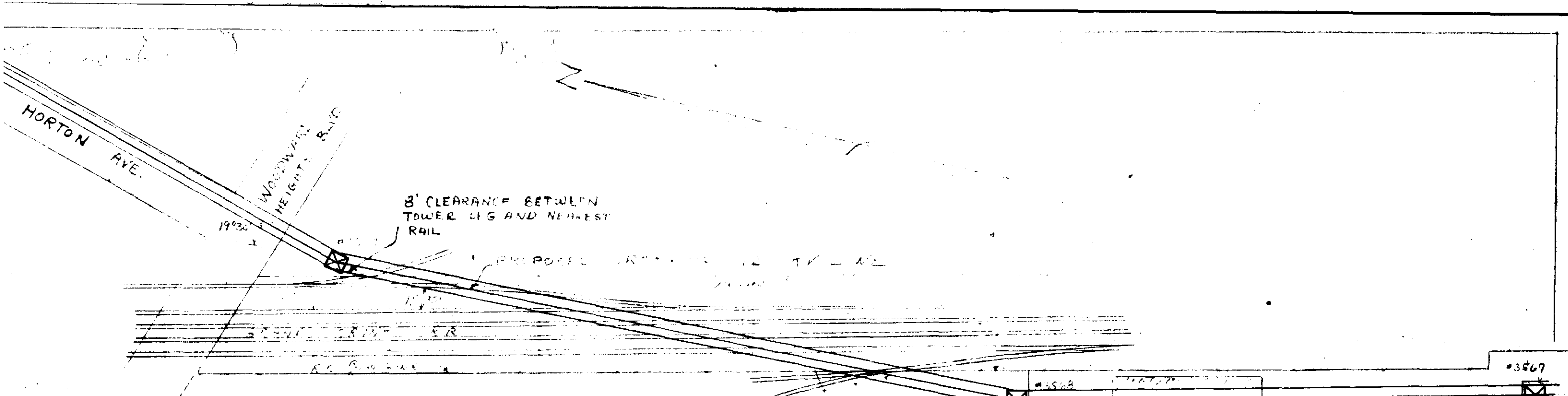
Yours very truly,

Right-of-Way Agent

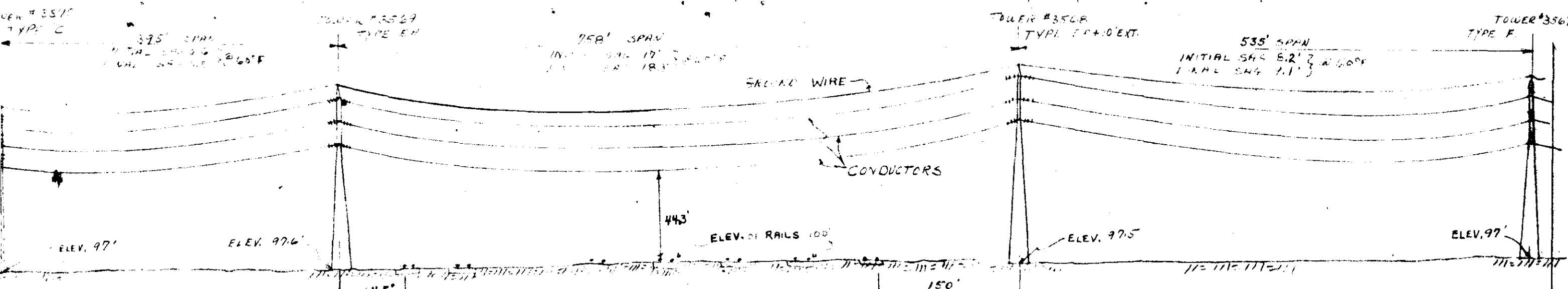
R. H. Taylor/hb  
encl.

*Data sheets attached to P42545 file*

RECORDED INDEXED OF FILE



PLAN OF CROSSING SCALE 1"=100'

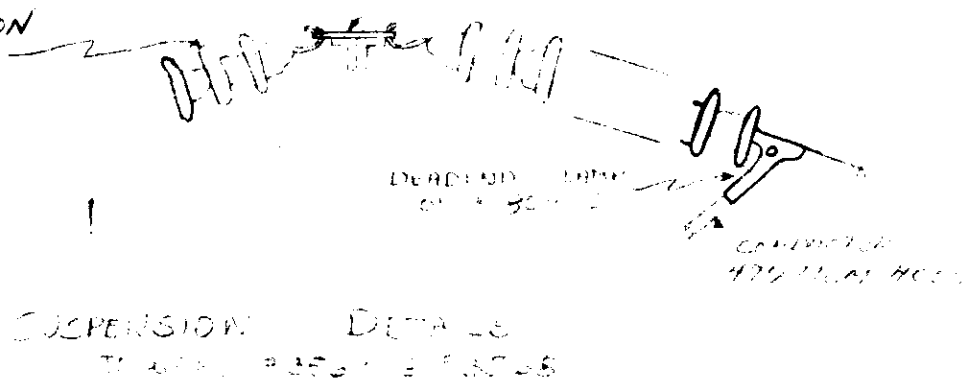


ELEVATION OF CROSSING

SCALES HORIZ. 1"=100', VERT. 1"=50'

NOTE - ALL CLEARANCES BASED ON FINAL SAG AT 60°F.

9 SUSPENSION  
 TOWER #3567  
 TOWER #3568



CITY BERRIAGE  
 COUNTY GARLAND  
 TENSILE  
 ELEV. ABOVE SEA LEVEL  
 RANGE NO.  
 LOCATION NO.

THE DETROIT EDISON COMPANY  
 PLAN SUBMITTED TO MICHIGAN  
 PUBLIC UTILITIES COMMISSION  
 FOR 120,000 VOLT CROSSING  
 OVER THE GRAND TRUNK WESTERN R.R.  
 DRAWN BY J.S.W. DATE 10-26-48  
 CHECKED BY J.B. DATE 11-5-48

RX-2549