Office of the Michigan Public Utilities Commission,



I, Albert A. Wagner , Secretary of the Michigan Public Utilities Commission .

Do Hereby Certify, That I have compared the annexed copy of

Permit ED2-8-15

(Revision)

with the original

recorded in

File ED2-8-15

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

19th the seal of the Commission, at Lansing, this

day of

May

in the year of our Lord

one thousand nine hundred thirty-seven

Secretary Michigan Public Utilities Commission

RECORDED STORT OF WAY NO.

### STATE OF MICHIGAN BEFORE MICHIGAN PUBLIC UTILITIES COMMISSION

Standard Railroad Wire-Crossing	Permit No.	ED2-8-15	(revision)
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In Re Application of

Detroit Edison Company (Detroit)

Pursuant to Act No. 171 of the Session Laws of 1893, as amended, application having been made to Michigan Public Utilities Commission by said

Detroit Edison Company

for permission to string wires across the tracks of the Grand Trunk Western Railroad

and said

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 railroad company having waived the right of notice and hearing provided for in said act

THEREFORE, It is ordered that said

#### Detroit Edison Company

be permitted to string the following described wires across the tracks of said railroad at the following described place:

In City of Mt. Clemens,) Macomb County, Michigan: --

In Mary Avenue, 500 ft. northeast of Cass Avenue or 100 ft. north of Mile Post 22, with:

Add 1 - 6M guy wire in spun B

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

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

> Given under our hands and the Official Seal of this of Mich Commission at the City of Lansing, State of Michigan, this 19th day of May igan, this day of 19th A. D. 19 37

MICHIGAN PUBLIC UTILITIES COMMISSION  $\mathbf{B}\mathbf{y}$ 

Paul H. Todd Chairman, Philip Elliott Commissioner, Glenwood C. Fuller Commissioner, William M. Smith Commissioner,

Countersigned

Albert A. Wegner

Howell Van Auken

Secretary

Commissioner.

10. 34636 p105

with the original

permit

STATE OF MICHIGAN
Office of the Michigan Public Utilities Commission,

J. Carl Sheil

rdodden ha

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

...... Secretary of the Michigan Public Utilities Commission,

the seal of the Commission, at Lansing, this 18th

day of Marc

in the year of our Lord

one thousand nine hundred twenty-seven

Secretary, Michigan Public Utilities Commission.

RECORDED RIGHT OF WAY NO. 3463

MEW

2472

### BEFORE MICHIGAN PUBLIC UTILITIES COMMISSION

Standard	Railroad	Wire-Crossing	Permit	No	_35;	<b>30</b>
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In Re Application of Detroit Edison Company (Detroit) Pursuant to Act No. 171 of the Session Laws of 1893, as amended, application having been made to Michigan Public Utilities Commission by said Detroit Edison Company for permission to string wires across the tracks of the Grand Trunk Railway System and said Detroit Edison Company having conformed to the Commission's rules governing the filing of notices and issuing of permits for the concompany having waived the right of notice and hearing struction of electrical lines and said rail provided for in said act THEREFORE, It is ordered that said Detroit Edison Company be permitted to string the following described wires across the tracks of said railroad at the following described place: City of Mt. Clemens, In Mary Avenue, 500 ft. NE of Cass Macomb County, Ave. with: Michiann:-#6 copper wires. 240 volts, 3-phase; .singleas indicated on the attached plans, when, as and if approved. At the point of crossing said wires shall be constructed 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, day of 18th A. D. Warch MICHIGAN PUBLIC UTILITIES COMMISSION

HANDY Chairman, SAMUEL ODELL Commissioner, SAMUEL D. PEPPEF Commissioner, ROLPH DUFF Commissioner, SIDNEY E. DOYLE

phase.

27.

Commissioner.

RECORDED RIGHT OF WAY

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Structure Railrosd Wirs-Crossing Permit No.

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WITHOUGH PUBLIC PLUMITY CONDESSION

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Committee

Commercia

FILE NO 33372

Office of the Michigan Public Utilities Commission,

I, Peter Fagan , Secretary of the Michigan Public Utilities Commission

Permit No. ED 2-8-15 Do Hereby Certify, That I have compared the annexed copy of

with the original permit

recorded in File No. ED 2-8-15

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

26th the seal of the Commission, at Lansing, this

day of July in the year of our Lord

one thousand nine hundred thirty-four.

Secretary, Michigan Public Utilities Commission

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### STATE OF MICHIGAN BEFORE MICHIGAN PUBLIC UTILITIES COMMISSION

Standard Railroad Wire-Crossing Permit No....ED. 2-8-15...

In Re Application of Detroit Edison Company (Detroit)

Pursuant to Act No. 171 of the Session Laws of 1893, as amended, application having been made to Michigan Public Utilities Commission by said Detroit Edison Company

for permission to string wires across the tracks of the

Grand Trunk Western Railroad Co.

and said 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 hearing provided for in said act

company having waived the right of notice and hearing provided for in said act

THEREFORE, It is ordered that said

Detroit Edison Company

be permitted to string the following described wires across the tracks of said railroad at the following described place:

In City of Mount Clemens) In Mary Avenue, 500 ft. NE of Cass Avenue

Macomb County, or 100 ft North of Mile Post 22, with,

Michigan:- 42 copper wires, 120/240 volts

single and three-phase

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

At the point of crossing said wires shall be constructed 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 26th day of A. D. 19 34 2 MICHIGAN PUBLIC UTILITIES COMMISSION
	MICHIGAN PUBLIC UTILITIES COMMISSION
	James B. Baloh
	Chairman,
	Robert H. Dunn
	Commissioner,
	Frank J. Sawyer
untersigned	Commissioner, Norman M. Snider
41002.01 <b>5</b> 104	Commissioner,
Peter Fagen Secretary	Harold J. Waples
······································	Commissioner.

RECORDED RICHT OF WAY NO

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## STATE OF MICHIGAN Office of the Michigan Public Utilities Commission,

I, J. Carl Sheil

, Secretary of the Michigan Public Utilities Commission

Do Hereby Certify, That I have compared the annexed copy of Permit No. U-7838

wih the original permit

recorded in

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 16th

day of

мау

in the year of our Lord

one thousand nine hundred

thirty-one

Secretary, Michigan Public Utilities Commission

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### STATE OF MICHIGAN BEFORE MICHIGAN PUBLIC UTILITIES COMMISSION

Standard Railroad Wire-Crossing Permit No. U-7835

In Re Application of

Detroit Edison Company (Detroit

Pursuant to Act No. 171 of the Session Laws of 1893, as amended, application having been made to Michigan Public Utilities Commission by said Detroit Edison Company

for permission to string wires across the tracks of the Grand Trunk Western Railroud Co.

and said

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

hearing provided for in said act
THEREFORE, It is ordered that said

Detroit Edison Company

be permitted to string the following described wires across the tracks of said railroad at the following described place:

In City of Mount Clemens, Macomb County, Mich.:-

In Mary Avenue, approximately 500 ft. N.E. of Cass Avenue, with:

3 - #2 copper wires, 120/240 volts, single-phase and - 3 - #2 copper wires, 240 volts, three-phase.

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

At the point of crossing said wires shall be constructed 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 day of

MICHIGAN PUBLIC UTILITIES COMMISSION By

Chairman,

SAMUEL ODELL

Commissioner,

JAMES BICE

Commissioner.

Countersigned

J. Carl Shell

Secretary

RUSSELL A. GORMAN

ROBERT H. DUNN

Commissioner.

Commissioner,

MEW

RECORDED RIGHT OF WAY NO. 346

I,

### STATE OF MICHIGAN

Office of the Michigan Public Utilities Commission,



J. Carl Sheil

, Secretary of the Michigan Public Utilities Commission

Do Hereby Certify, That I have compared the annexed copy of Permit No. Up7258

wih the original permit

recorded in

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 1st

day of

<sup>U</sup>ctober

in the year of our Lord

one thousand nine hundred thirty

Secretary, Michigan Public Utilities Commission

MEW

### STATE OF MICHIGAN BEFORE MICHIGAN PUBLIC UTILITIES COMMISSION

Standard Railroad Wire-Crossing Permit No. U-7258

In Re Application of Detroit Edison Company (Detroit)

Pursuant to Act No. 171 of the Session Laws of 1893, as amended, application having been made to Michigan Public Utilities Commission by said Detroit Edison Company

for permission to string wires across the tracks of the Grand Trunk Railway System

and said 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 company having waived the right of notice and hearing provided for in said act

Petroit Edison Company

THEREFORE, It is ordered that said

be permitted to string the following described wires across the tracks of said railroad at the following described place:

City of Mount Clemens, Macomb County, Michigan:- In Mayy Avenue, approximately 500 ft. N.E. of Cass Ave., with:

2 - #6 copper wires, 5000 volts, street-lighting.

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

At the point of crossing said wires shall be constructed 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 day of

MICHIGAN PUBLIC UTILITIES COMMISSION By

Chairman,
SAMUEL ODELL

Commissioner,
ALVA M. CUMMINS

Commissioner,
RUSSELL A. GORMAN

Commissioner,
JAMES BICE

Countersigned

J. Carl Sheil

Secretary

Commissioner.

MEW

RECORDED RIGHT OF WAY NO.

Office of the Michigan Public Utilities Commission,

I,	J. Carl Sheil,	Secretary of the Michigan	Public Utilities Con	nmission,
				,•
	Do Hereby Certify, That I have compar	red the annexed copy of	permit No.	U-525

with the original

permit

recorded in

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

7th

day of

January

in the year of our Lord

one thousand nine hundred twenty-nine

Secretary, Michigan Public Utilities Commission.

D RIGHT OF WAY NO. 3463

"MEV

#### BEFORE MICHIGAN PUBLIC UTILITIES COMMISSION

Standard Railroad Wire-Crossing Permit No. U-5250

In Re Application of Detroit Edison Company (Betroit )

Pursuant to Act No. 171 of the Session Laws of 1893, as amended, application having been made to Michigan Public Utilities Commission by said Detroit Edison Company

for permission to string wires across the tracks of the Grand Trunk Railway Company

and said 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

Detroit Edison Company

be permitted to string the following described wires across the tracks of said railroad at the following described place:

City of Mt. Clemens, Macomb County, Michigan: - In Mary Avenue, 500 ft. NE of Cass Ave. with:

3 - #6 copper wires, 240 volts, 3-phase 3 - #6 " ",120/240 ", single-

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

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

Given under our hands and the Official Scal of this Commission at the City of Lansing, State of Michigan, this 7th day of January

A. D. 129.

MICHIGAN PUBLIC UTILITIES COMMISSION By

Chairman,

JAMES BICE

Commissioner,

BYRON P. HICKS

Commissioner,

Countersigned

J. Carl Shoil

Secretary

ROBERT H. DUNN

Commissioner,

TOORDED RIGHT OF WILL NO.

SAMUEL ODELL

Commissioner.

PLAN SUBMITTED TO MICHIGAN PUBLIC UTILITIES COMMISSION

OVERHEAD LINE CROSSING

OVER GRAND TRUNK RY SIDING IN MARY STREET

SECTION PC 541 CITY OF MT CLEMENS CLINTON TOWNSHIP MACOMB COUNTY 13E 2N

CIRCUITS					CONDUCTORS			
TAGE CYCLES	PHASE	USE	WIRES	SIZE		KIND		
1290 60	3	SERVILE	4	2	MH.	TBWP	SOLIA	COPPER
00 60	SERIES	ST LTG	2	6	4	t i	eşi.	· i
1290 60	3	SERVICE	4			. 11	٠,	4
	TAGE         CYCLES           /240         60           00         60	TAGE         CYCLES         PHASE           /240         60         3           00         60         SERIES	TAGE CYCLES PHASE USE  /240 GO 3 SERVICE  00 GO SERIES ST LTG	TAGE         CYCLES         PHASE         USE         WIRES           /240         60         3         SERVICE         4           00         60         SERIES         ST LTG         2	TAGECYCLESPHASEUSEWIRESSIZE1/240603SERVILE420060SERIES57 47626	TAGE         CYCLES         PHASE         USE         WIRES         SIZE           /240         60         3         SERVICE         4         2         MH.           00         60         SERIES         57 LTG         2         6         "	TAGE CYCLES PHASE USE WIRES SIZE KIND 1240 60 3 SERVICE 4 2 MH. TBWP 100 60 SERIES ST LTG 2 6 "	TAGE CYCLES PHASE USE WIRES SIZE KIND  /240 60 3 SERVICE 4 2 MH. TBWP SOLID  00 60 SERIES ST LTG 2 6 " " "

		1		<u> POI</u>	<u>LES</u>						
			-	CIRCUMF	ERENCE	DEPTH OF				:	
LOCATION	_LENGTH	MA	TERIAL	AT TOP AT GROUND SI		SETTING	KIND OF SETTING			<u> </u>	
A-1.F	45	10040	CEDAR	25"	45"	6-6"	CLAY	5014			
	45'	1	4	23°	43"	6'-6"	. 4	y			
<u>C-3</u>	40'	••	**	25"	43"	6"	CON	CRET	F		
	30	WESTE	RN CEDAR	27"	114	_6'	CONCE	RETE			
	•										

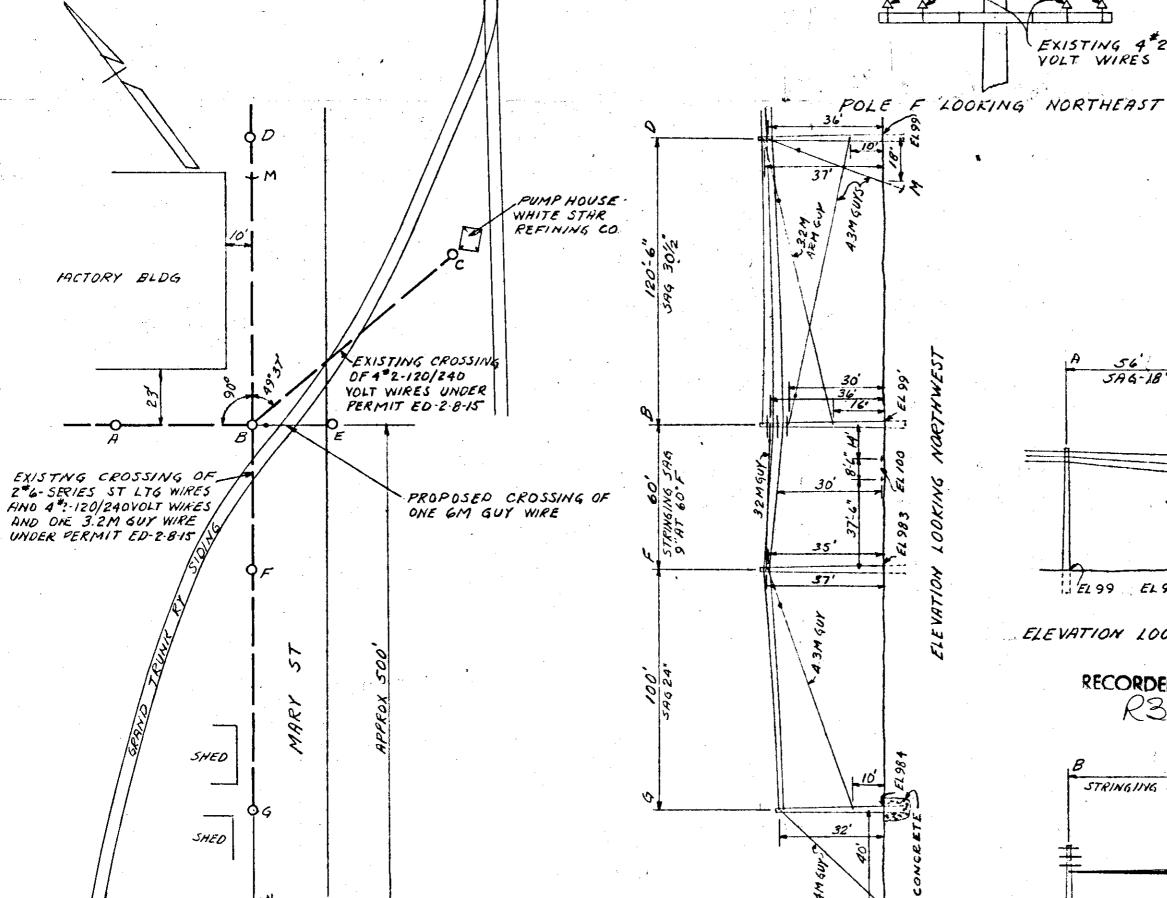
MATERIALS SHALL BE AS NOTED IN THE DETROIT EDISON COMPANY'S STANDARD SPECIFICATIONS FOR OVERIEAD LINE CONSTRUCTION AT RAILROAD CROSSINGS ISSUED DECEMBER 23, 1935.

PURPOSE OF LINE REPLACING 3"6-4800 VOLT WIRES EXISTING UNUER PERMIT ED2-8-15 WITH 3 2-4800 VOL: WIRES IN SPAN A-B AND ADDING ONE GM GUY WIRE IN SPAN BE. DRAVN BYWSM DATE 5-13-37 CHECKED BY DATE 5-13-37

NOTE

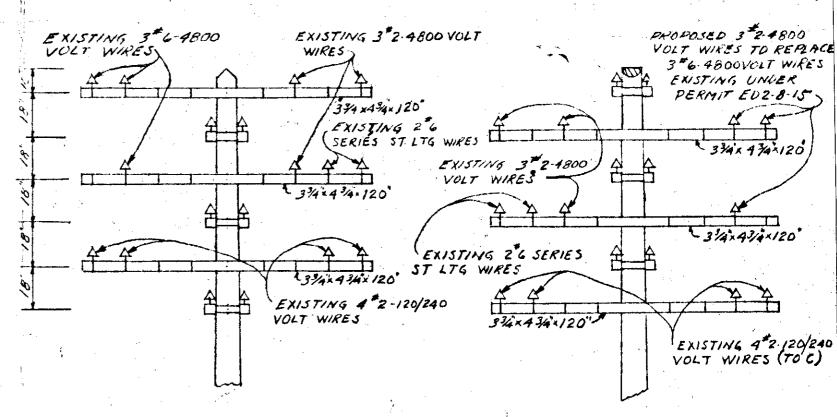


RX <u>534F</u>



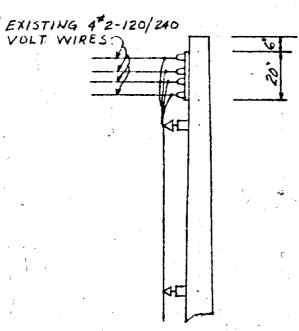
AVE

PLAN OF CROSSING

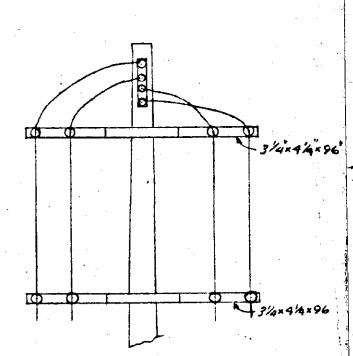


POLE B LOOKING NORTHEAST

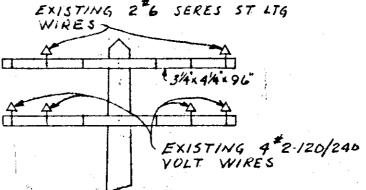
POLE B LOOKING NORTHWEST

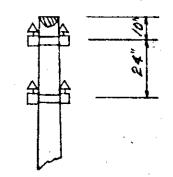


POLE C LOOKING NORTH

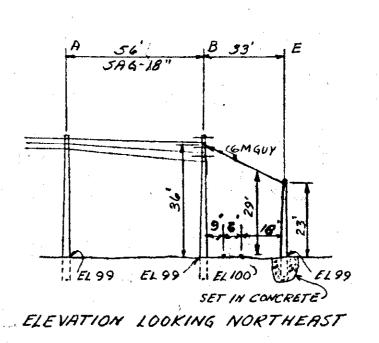


POLE C LOOKING EAST

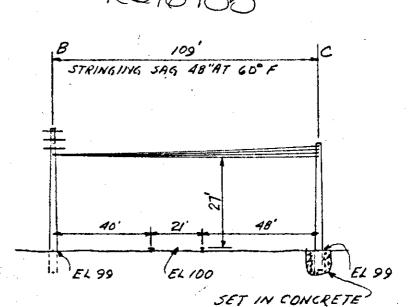




POLE F LOOKING NORTHWEST -



RECORDED RIGHT OF WAY



NORTH ELEVATION LOOKING

Din L

RECORDED RIGHT OF WAY NO. 34636

R34636 P105