



**Detroit
Edison**

CORPORATE REAL ESTATE SERVICES

Job Project No.: BM1202
Location Project No.: BM1202
OCCPT/RX NO.: RX485E

Date: June 23, 1992
To: Ava D. Thrower
Records Center
From: Thomas Wilson *sw*
Subject: Wire Crossing of Railroad Tracks

Attached are papers related to the notification, dated May 18, 1992, to Grand Trunk Western Railroad Company to revise the above-mentioned crossing in the NW 1/4 of Section 25, City of Warren, Macomb County, Michigan.

Service Planning, Macomb Division, is hereby notified to revise the crossing as requested. **Note: all work associated with aerial crossings of railroad tracks require your advanced notice to the operating railroad.**

Please incorporate these papers into Record Center File 34636, P 253.

Attachments

cc: M. J. Ahearn

B-4

RECORDED
RIGHT OF WAY NO. 34636-1253

**Detroit
Edison**

2000 Second Avenue
Detroit, Michigan 48226
(313) 237-8000

May 18, 1992

Mr. W. LaMasters
Engineer of Surveys and Construction
Grand Trunk Western Railroad Company
1333 Brewery Park Blvd.
Detroit, MI 48207-2699

Re: Wire Crossing Notification

Dear Mr. LaMasters:

This letter is your notice of the planned reconstruction of an overhead wire crossing over your railroad tracks within the Schoenherr public right of way, by The Detroit Edison Company, in the NW 1/4 of Section 25, City of Warren, Macomb County, Michigan, as described on the enclosed drawings and information forms.

1. Location: East side of Schoenherr, approximately 1,150' and 1,349' north of the centerline of Stephens Road.
2. Detroit Edison Project and Crossing Nos.: BM1202, RX485E (Previous span G-H, now span A-B).
3. This is a reconstruction of an existing crossing (Previous MPSC Permit No. ED285716/Agreement date: 1-21-66). Information on this crossing is retained in Edison Row File No. 34636 P253.
4. Please indicate your:
 - R.R. Valuation Station No. _____
 - R.R. Mile Post No. _____
 - Will a Flagman or Inspection be required? _____

All construction will be done in accordance with specification of the Michigan Public Service Commission and all applicable codes and laws.

Michigan law requires you to respond within 30 calendar days of the receipt of this notification.) In the event you do not respond within 45 days of the receipt of this letter, our crews will be instructed to begin work.

Please contact me on (313)237-8314 if you have any questions.

Sincerely,



Thomas Wilson
Real Estate Associate
Room 2310 WCB

cc: M. J. Ahearn
Attachments
B7

Certified Mail
Return Receipt Requested

RECORDED RIGHT OF WAY NO.

34636-18253



Railroad Crossing Application - Overhead

DE 963-0064 5-82CS

Please Print

Railroad Name GRAND TRUCK WESTERN R.R.				Department Order C-66823	
Revision From RX No. (Available From Record Center (Ext. 78498)) 485 E		New RX No. or R/W No.		Spans 1-SPAN	
Location: City/Township WARREN	Town T-1N.	Range R-12E.	County MACOMB	1/4 Section N.W.	Section 25
Location Description SCHOENHERR RD. APPROX. 1150' & 1249' NORTH OF THE CENTERLINE OF STEPHENS RD.					

This Crossing:
 Is within the public road right-of-way or Is on railroad property Provides service to the railroad (If yes, check box)

Crossing Data

Detailed On Attached Drawing

Railroad Mile Post (Number) 12				State Permit No. Existing			Date		Distance to Crossing from Mile Post (in feet) 802 Ft.					
Existing							Proposed							
Type of Structure <input checked="" type="checkbox"/> Wood <input type="checkbox"/> Steel							Type of Structure <input type="checkbox"/> Wood <input type="checkbox"/> Steel							
Conductors				Poles			Conductors				Poles			
Span.	No. Size	Kind	Voltage	Location	Length	Class	Span.	No. Size	Kind	Voltage	Location	Length	Class	
A-B	0-ASR	WHT	-0-	A	50	1	A-B	0-ASR	WHT	-0-	A	55	1	
A-B	"	"	"	B	55	2	A-B	"	"	"	B	55	2	

Summary of Line Changes (continue on separate sheet if necessary)
MOVE SOUTH POLE ON SCHOENHERR APPROX. 5' TO SOUTH FOR BETTER CLEARANCE OF STREET LIGHT

Clearances		
Tolerance	Clearances	Height
Nearest 0.1 foot with lowest conductor or wire at 60° final sag. (If different indicate on drawing)	From Top of Rail to Nearest Wire	33.82 Ft.
	Railroad Communication or Signal Lines	5.8 Ft.

* Materials shall be as noted in the current revision of Detroit Edison's General Specifications for Overhead Line Construction at Railroad Crossings. Actual field dimension may vary from those indicated. However, the clearances shall be in compliance with the current revisions of Order Nos. 1679 and 1868 of Michigan Public Service Commission.

Designed By M. J. AHEARN	Date 5-12-92	Checked By	Date
Company Location	Phone No.	System Engineering (555 G.O., Ext. 78464)	

Distribution: Original - Sys. Eng., Yellow Copy - Railroad, Pink Copy - RE & RW, Gold Copy - Serv. Plan.

RECORDED RIGHT OF WAY NO. 34636 - 1253

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT, MICHIGAN 48226

April 27, 1966

MICHIGAN PUBLIC SERVICE COMM.
PUBLIC UTILITIES DIVISION

Gas _____
R & S _____
Elec. _____
Adm. _____
File _____

APR 28 1966

Permit No. 200-0727

Michigan Public Service Commission
Lansing 13, Michigan

Gentlemen:

I, William E. [redacted]
of The Detroit Edison Company, Detroit, Michigan, hereby certify that the
wire crossing, covered by Wire Crossing Permit No. 200-0727,
issued 1-22-66, 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,

RX No. 1000

Location City of Grosse Pointe

Wayne Twp., Wayne County

Railroad Grand Trunk Western

Subscribed and sworn to before me this

27th day of April, 1966.

W. W. [redacted]
W. W. [redacted]

Notary Public, Wayne

County, Michigan.

My Commission expires April 12, 1969

RECORDED RIGHT OF WAY NO.

34636
7053

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT 26, MICHIGAN

January 17, 1966

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 Western Railroad approximately 1.5 miles east of the City of Centerline, N.E. 1/4 of Section 16, Warren Township, T-1N, R-12E, Macomb County, Michigan.**

Item 1-f

One 4477 - 110/240 volt wire consisting of two #4 aluminum solid hard WFK (A/64 neoprene) conductors and one #2 AGER messenger wire over the tracks of the G.T.W.R.R. in Schoenherr Road at a point approximately 1170' north of the centerline of Stephens Road.

Gen.	Geo.
Elcc.	R & S.
JAN 20 1966	
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.
- 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-483E.

Yours very truly,

I. W. Gumble

**I. W. Gumble
Supervisor of Rights of Way
Properties and Rights of Way Dept.**

Permit No. EDS-6-5717
Date 1-21-66
By J. M. Hoppe

RECORDED RIGHT OF WAY NO. 34636
7253

Check in circle indicates statement applicable.



Grand Trunk Western Railroad Co

7350 Orleans Street
Detroit 11, Michigan

January 26, 1966
Your Plan RX-485E
Our File 1-211

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

Dear Sir:

This has reference to your letter of January 17, 1966 requesting waiver of hearing for an overhead crossing over our tracks in Schoenherr Road at a point approximately 1055 feet north of the centerline of Stephens Road and approximately 1.5 miles east of the City of Centerline, Northeast 1/4 of Section 26, Macomb County, Warren Township, East Detroit, Michigan, consisting of the following wires:

One 4A2T - 120/240 volt wires consisting of two #4 aluminum solid hard WPK (4/64 neoprene) conductors and one #2 ACSR messenger wire (Span C-D)

Inasmuch as you have stated that this construction will be done in accordance with the rules and regulations of the Michigan Public Service Commission, and as we have no objections, I hereby grant you waiver of hearing.

No facility markers or license will be required.

Very truly yours,

J. S. Colton
J. S. Colton
Division Engineer

cb

waiver not needed

RECORDED RIGHT OF WAY NO.

34636
pa53

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE

DETROIT, MICHIGAN 48226

January 17, 1966

TO:

Mr. J. S. Colton, Division Engineer
Grand Trunk Western Railroad Company
7350 Orleans Street
Detroit, Michigan 48211

Proposed Overhead Wire Crossing: **One 42T - 120/240 volt wire consisting of two #4 aluminum solid hard WPI (1/64 neoprene) conductors and one #2 ACSR messenger wire. ~~2222.2-1~~**

Specific Location **In Schoenherr Road at a point approximately 1170 feet North of the center line of Stephens Road and approximately 1.5 miles East of the City of Gasterline.**

RECORDED RIGHT OF WAY NO.

R. R. Valuation Station _____ R. R. Mile Post **Warren, NE 1/4 Section 26**
City/Village _____ Township **RI-485E**
County **Macomb** Detroit Edison Plan Attached _____
This is a New Crossing **X** This is a Reconstruction of Existing Crossing _____
Previous Agreement Information (if any) Date _____ (R. R. Plan) _____

34634
7253

Blanket Waiver of Hearing Covers **X** Waiver of Hearing Requested **Indefinite**
(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. Gumble
**I. W. Gumble, Supervisor of Rights of Way
Properties and Rights of Way Department**

MS/jrt

PROPOSED LINE CROSSING OVER AND TRUNK WESTERN R.R.
 IN LENDENHERR RD. APPROX. 1055', 1160' & 1170' NORTH
OF CENTERLINE OF STEPHENS RD.

EXISTING PERMIT NUMBER ED2-9-5544
 1.5 MI. EAST OF THE
 CITY OF CENTERLINE

SECTION 26 NE 1/4 TOWNSHIP WARREN T 1N R 12E COUNTY MACOMB

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

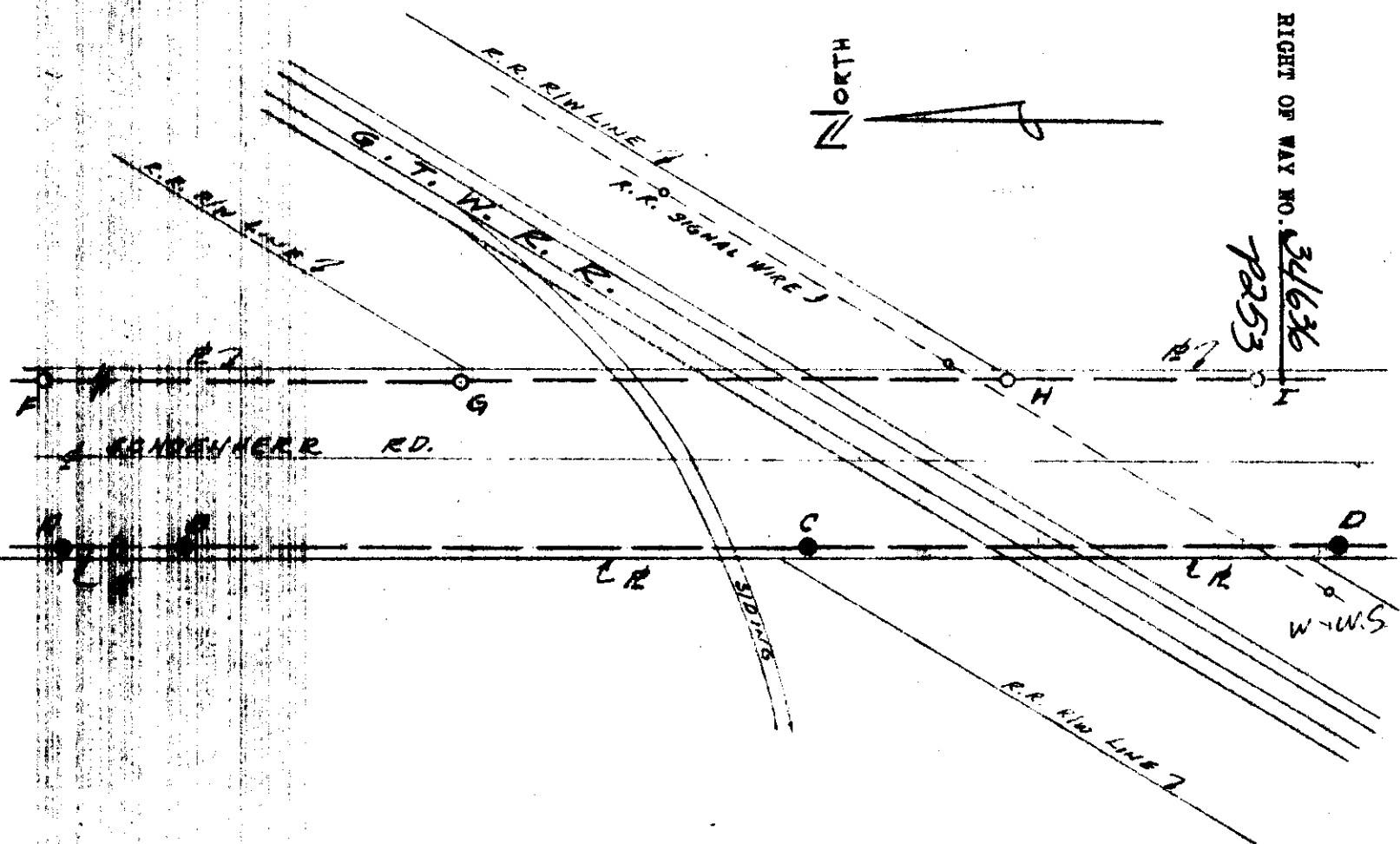
NEAREST POLE TO RAIL	SIDING	7 FT
	MAIN LINE	12 FT
WIRES OVER TRACKS	0 - 750 VOLTS	27 FT
	750 - 15,000 VOLTS	28 FT
	15,000 - 50,000 VOLTS	30 FT
WIRES OVER R. R. SIGNAL	0 - 750 VOLTS	2 FT
	750 - 8,700 VOLTS	4 FT
	8,700 - 50,000 VOLTS	6 FT

CONDUCTORS				POLES			
NUMBER	SIZE	KIND	VOLTAGE	LOCATION	LENGTH	CLASS	TYPE
PROPOSED NEW SPANS				A-B	40	5	WOOD
B-C & C-D				C-D	45	5	"
1	4A2T	120/240V	SEC. COUNT	F	45	3	"
				G	45	1	"
				H	55	2	"
EXISTING SPAN G-H				I	50	2	"
3	0	ACSR	13,200				
1	0	ACSR	NEUTRAL				
1	4A2T	120/240V					

APPROVED H. GEPPERT GENERAL ENGINEERING DEPT. DATE 1-10-66
 DESIGNED BY H. GEPPERT
 ESTIMATOR E. FETTES OVERHEAD LINES DEPT. MT. CLEMENS, OFF.

SPAN	SPAN LENGTH	LOWEST WIRE OVER R.R. TRACKS	STRINGING SAG	HEIGHT OF LOWEST WIRE OVER R.R. TRACKS	HEIGHT OF LOWEST WIRE OVER R.R. SIGNAL WIRE
G-H	195.7'	#0 ACSR - NEUTRAL	27.60"	33.0'	5.7'
B-C	286'	4A2T 120/240 V.	34"	38.9'	
C-D	187.5'	4A2T 120/240V.	24"	35.4'	11.0'

NOTE: 4A2T WIRE CONSISTS OF TWO #4 ALUMINUM SOLID HARD WAX (9/65 NEO.) CONDUCTORS & ONE #2 ACSR 6/1 MESSENGER WIRE.



DO C-66823 RX 485E

Proposed Line Crossing Over GRAND TRUNK WESTERN R.R.
 In SCHOENHERR RD. APPROX 1150' & 1349'
NORTH OF CENTERLINE OF STEPHENS RD.

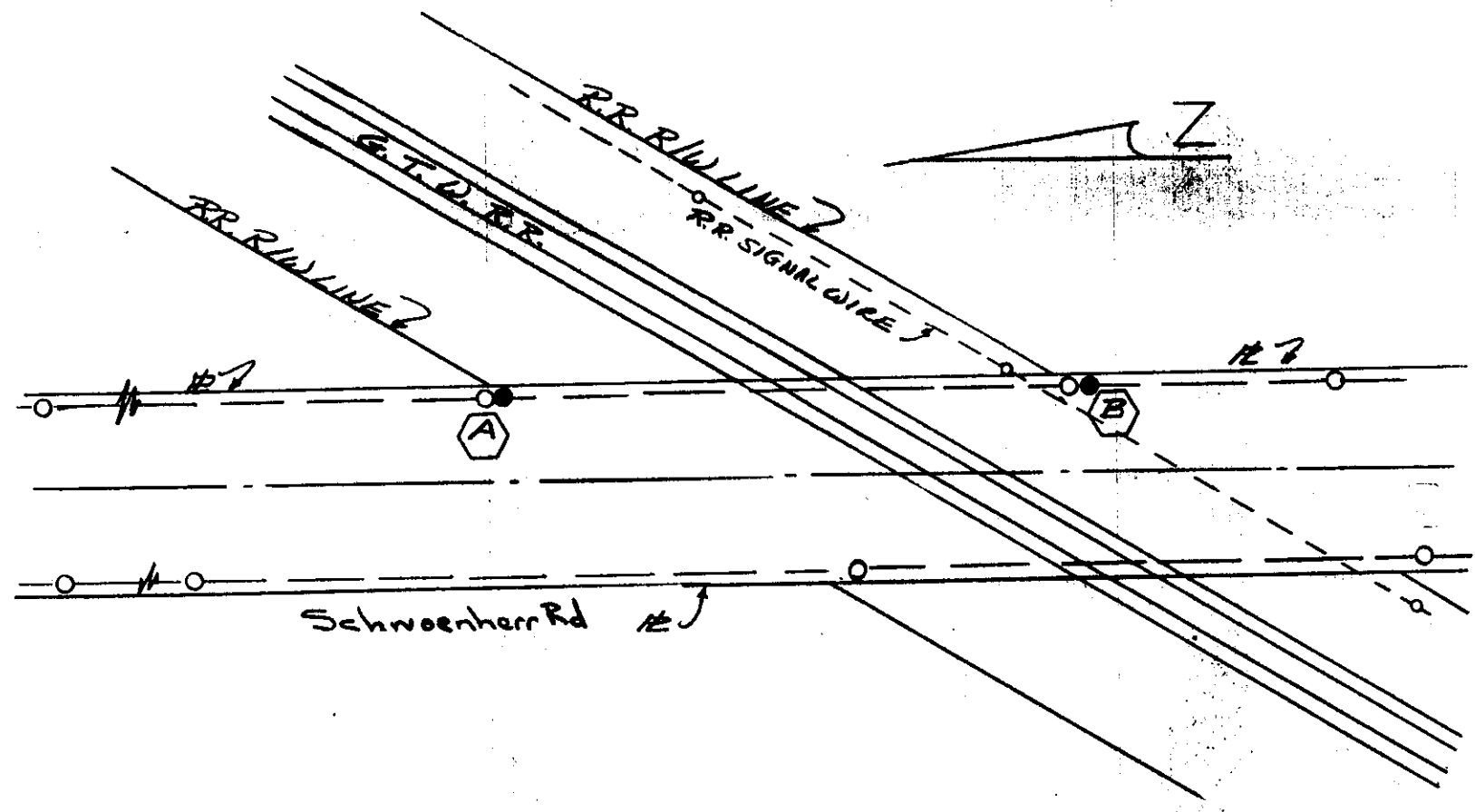
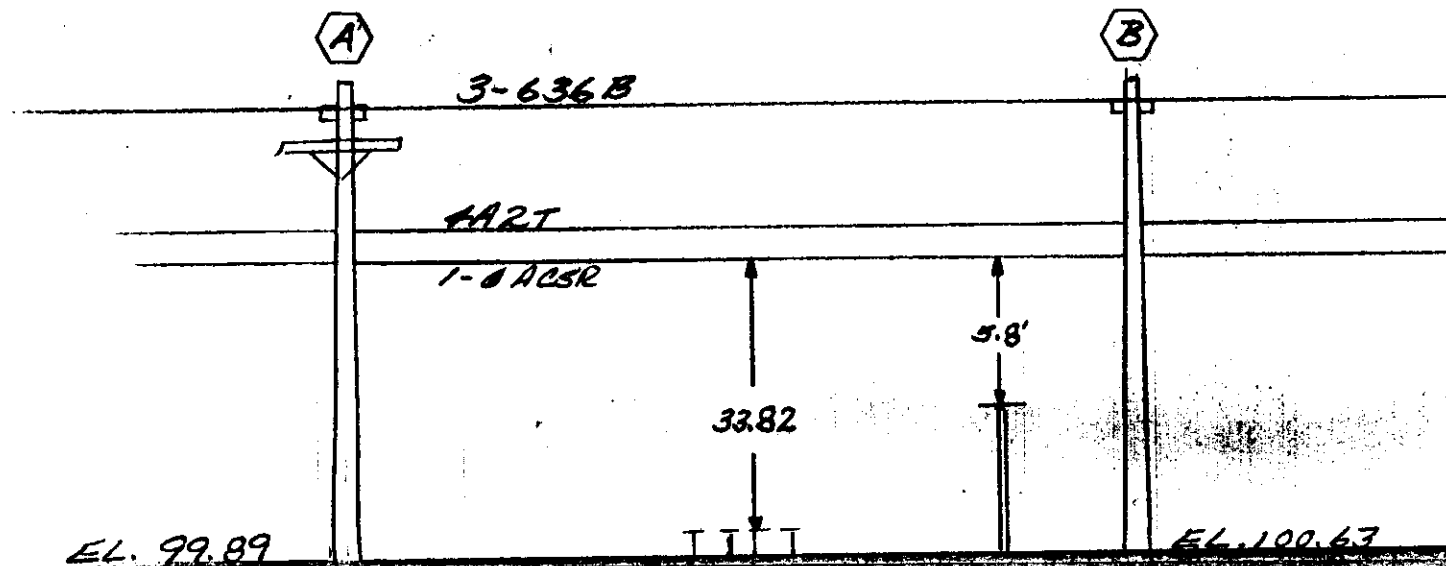
Existing Permit Number ED-8-5544
1.5 MI. EAST OF
 City of CENTERLINE

Section 25 Township WARREN T 1N R 12E County MACOMB

Refer to Section 12 of Overhead Lines Construction Standards for minimum clearance chart. The Railroad Permit Application (DE 963-6064) shall be submitted along with this permit.

Span	Span Length	Lowest Conductor Over R.R. Tracks	Stringing Sag At 60°F	Sag Table	Rule Span	Final Sag Ratio
A-B	199.5'	*0ACSR-NEUT	26"	TABLE 1	142'	1.20

Designed By M. J. AMERIN Division MACOMB
 Checked By _____ Date 5-12-92



REPRODUCTION OF THIS PERMIT IS PROHIBITED

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt Fee will provide you the signature of the person delivered to and the date of delivery.

I also wish to receive the following services (for an extra fee):

- 1. Addressee's Address
- 2. Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

*Mr. W. deMasters
Engineer of Surveys + Construction
Grand Trunk Western RR Co.
1333 Brewery Park Blvd.
Detroit, MI 48207-2699*

4a. Article Number

P 027 666 816

4b. Service Type

- Registered Insured
- Certified COD
- Express Mail Return Receipt for Merchandise

7. Date of Delivery

5-21-92

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, November 1990 * U.S. GPO: 1991-287-068

DOMESTIC RETURN RECEIPT

S Form 3800, June 1985

Sent to:	<i>Mr. W. deMasters</i>
Street and No.:	<i>Engineer of Surveys + Const. 1333 Brewery Park Blvd.</i>
P.O. Suite and ZIP Code:	<i>Detroit, MI 48207-2699</i>
Postage:	\$
Certified Fee:	
Special Delivery Fee:	
Restricted Delivery Fee:	
Return Receipt showing to whom and Date Delivered:	
Return Receipt showing to whom, Date, and Address of Delivery:	
TOTAL Postage and Fees:	\$
Postmark or Date:	<i>5-19-92</i>

RECEIPT FOR CERTIFIED MAIL
NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

P 027 666 816

RECORDED RIGHT OF WAY NO.

34636-1953

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT, MICHIGAN 48226

April 27, 1966

AREA CODE 313
TELEPHONE 962-2100
MICHIGAN PUBLIC SERVICE COMM.
PUBLIC UTILITIES DIVISION
Tel. _____ Gas _____
Elec. _____ R & S _____
APR 28 1966
Adm. _____
File _____

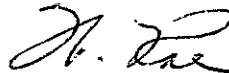
Permit No. ED2-8-5716

Michigan Public Service Commission
Lansing 13, Michigan

Gentlemen:

I, Willie Rae, Assistant Line Design Supervisor
of The Detroit Edison Company, Detroit, Michigan, hereby certify that the
wire crossing, covered by Wire Crossing Permit No. ED2-8-5716,
issued 1-21-66, 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,



RX No. 485E

Location City of Centerline,

Warren Twp., Macomb County

Railroad Grand Trunk Western

Subscribed and sworn to before me this

27th day of April, 1966.

W. W. Sutherland
W. W. Sutherland

Notary Public, Wayne
County, Michigan.

My Commission expires April 12, 1969

RECORDED RIGHT OF WAY NO.

34636
2253

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT 26, MICHIGAN

January 17, 1966

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 Western Railroad approximately 1.5 miles east of the City of Centerline, N.E. 1/4 of Section 26, Warren Township, T-1N R-12E, Macomb County, Michigan.

Span C-D

One 4A2T - 120/240 volt wire consisting of two #4 aluminum solid hard WFX (4/64 neoprene conductors and one #2 ACSR messenger wire over the tracks of the G.T.W.R.R. in Schoenherr Road at a point approximately 1055' north of the centerline of Stephens Road.

THE DETROIT EDISON COMPANY PUBLIC SERVICE DIVISION	
G.S. _____	R & S. _____
JAN 20 1966	
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.
- 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- 485E.

Yours very truly,

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

Permit No. ED2-8-5716
Date 1-21-66
By J. M. Hoppe

Check in circle indicates statement applicable.

RECORDED RIGHT OF WAY NO.

34636
2253



Grand Trunk Western Railroad Co

7350 Orleans Street
Detroit 11, Michigan

January 26, 1966
Your Plan RX-485E
Our File 1-211

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 Sir:

This has reference to your letter of January 17, 1966 requesting waiver of hearing for an overhead crossing over our tracks in Schoenherr Road at a point approximately 1170 feet north of the centerline of Stephens Road and approximately 1.5 miles east of the City of Centerline, Northeast 1/4 of Section 26, Macomb County, Warren Township, East Detroit, Michigan, consisting of the following wires:

One 4A2T - 120/240 volt wires consisting of two #4 aluminum solid hard
WPX (1/64 neoprene) conductors and one #2 ACSR messenger wire.
(Span B-C)

Inasmuch as you have stated that this construction will be done in accordance with the rules and regulations of the Michigan Public Service Commission, and as we have no objections, I hereby grant you waiver of hearing.

No facility markers or license will be required.

Very truly yours,


J. S. Colton
Division Engineer

cb

Waiver not needed

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT, MICHIGAN 48226
January 17, 1966

TO:

Mr. J. S. Colton, Division Engineer
Grand Trunk Western Railroad Company
7350 Orleans Street
Detroit, Michigan 48211

Proposed Overhead Wire Crossing: One 4A2T - 120/240 volt wire consisting of two #4 aluminum solid hard WPK (1/64 neoprene conductors and one #2 ACSR messenger wire. (Span C-D)

Specific Location In Schoenherr Road at a point approximately 1055 feet North of the center line of Stephens Road and approximately 1.5 miles East of the City of Centerline.

R. R. Valuation Station _____ R. R. Mile Post Warren, NE 1/4 Section 26

City/Village _____ Township Macomb EX-485E

County _____ Detroit Edison Plan Attached X

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 X Waiver of Hearing Requested _____
(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.

WWS/jrt

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

RECORDED RIGHT OF WAY NO. 34636
12253