

Detroit  
Edison

803358

8-20-81

To: Records Center

From: Sharon Sounart  
Real Estate and Rights of Way Department

Subject: In William McMunn Road South of McHattie, Section 30  
NE $\frac{1}{4}$ , Township of Lyon (21-1) T1N, R7E, City of  
South Lyon, Oakland County.

The attached papers are for records center storage. Information about the completed transaction is shown in the following summary.

R.R. 1	R.R. INVOICE NO. M.P.S.C. NO. OR R.E. & R/W NO. 4	Update Type 10	D.E.C.O. RECORDS CENTER FILE NO. 15	R.X. NO. OR MAP NO. 20	Facility 21	Agreement Date 22
07	ME37181	1	29900	297B	1	XXXXXX

GRAND TRUNK

Payment Frequency 24	Rental 25	OH-UG Code 33	Division 35	County 36	City or Township 38	Section 45
X	XXXXXX	1	4	08	S LYON	30

Location 47									
E	N	W	M	M	U	N	N	R	D
S	O	U	T	H	S	E	M	C	H
A	T	T	I	E					

Update Type Codes  
1 = New Agreement  
2 = Revised Agreement  
3 = Terminated Agreement

The Accounts Payable Department is requested to start or change the rental payment effective

Approved Sharon Sounart

- cc:  Accounts Payable
- Service Planning
- System Engineering
- Transmission & Distribution

DE FORM RR-15 3-76CS

RECORDED RIGHT OF WAY NO. 29900  
p. 60



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

July 13, 1981

Mr. David Wilson  
Utilities-Permits Engineer  
Department of Transportation  
18101 Nine Mile Road  
Southfield, MI 48075

Gentlemen:

The Detroit Edison Company plans to construct, operate, and maintain an overhead line in City of South Lyon, Township of Lyon, Oakland County,

The line will cross the tracks of the Grand Trunk Western Railroad. The wires to be installed are:

Span B-C

One 8A4D Alum 120 Volts

**APPROVED**

JUL 20 1981  
*David P. Wilson* -HAG  
DIST. UTILITY ENGINEER  
MICHIGAN STATE HIGHWAY DEPT.

The railroad has given the following waiver of hearing:

- Waiver dated \_\_\_\_\_ enclosed
- Blanket Waiver on file with the MPSC.

The proposed crossing is shown on drawing No. RX-297B

- This is a new crossing.
- This is a re-construction.

Please grant a State Highway Permit to the Detroit Edison Company for the proposed crossing.

DO NOT WRITE IN THIS BOX		
Application No.	63000-9-81	
Permit No.	ME-371-81	
Date of issuance	7-20-81	
Permit Amount	EXACT	Date 7-20-81
By	Bill	By <i>HAG</i>

**RECEIVED**

JUL 16 1981

Very truly yours, Utilities Permits Division  
Mich. Dept. of State Highways

*R. G. DuPont*  
R. G. DuPont  
Office Supervisor  
Real Estate & R/W Dept.  
406 G. O.

/ss

D.E. FORM RR40 9-77 CS

RECORDED RIGHT OF WAY NO. 29900

**Detroit Edison**

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

July 13, 1981

Mr. W. LaMasters.  
Engineer of Surveys & Construction  
Grand Trunk Western Railroad Company  
110 West Huron Street  
Pontiac, Michigan 48056

**Proposed Overhead Wire Crossing:**

Span B-C

One 8A4D Alum. 120 Volts

**Specific Location**

In William McMunn Road South of McHattie, Section 30 NE $\frac{1}{4}$   
Township of Lyon (21-1) T1N, R7E, City of South Lyon,  
Oakland County.

R. R. Valuation Station \_\_\_\_\_ R. R. Mile Post \_\_\_\_\_

City/Village South Lyon Township Lyon

County Oakland Detroit Edison Plan Attached RX 297B

This is a New Crossing \_\_\_\_\_ This is a Reconstruction of Existing Crossing XX

Previous Agreement Information (if any) Date \_\_\_\_\_ (R. R. Plan) \_\_\_\_\_

Blanket Waiver of Hearing Covers XX Waiver of Hearing Requested \_\_\_\_\_  
(Waiver of Hearing to be mailed to applicant listed below)

RECORDED  
INDEXED  
29900  
p 60

All construction will be done in accordance with the rules and regulations of the Michigan Public Service Commission.

R. G. DuPont  
R. G. DuPont  
Office Supervisor  
Real Estate & R/W Dept.  
406 G. O.

Submit One (1) Copy for each Span to  
Real Estate and Rights of Way Dept.

D.O. No. \_\_\_\_\_

Date \_\_\_\_\_

THE DETROIT EDISON COMPANY

*BO 3358*

RAILROAD CROSSING DATA SHEET

RX 297B

Span B-C

Revision of RX 297A

M.P.S.C. Permit and Date \_\_\_\_\_

Railroad: Grand Trunk Western Railroad

Facilities: Remove 3# 3/0 ACSR and MBT cable. The only wire to be installed  
is 8A-4D street light feed.

Location: William McMunn Rd. South of McHattie. Section 30 N.E.  $\frac{1}{4}$ ,  
Township Lyon (21-1) T1N R.7E City of South Lyon, Oakland County.

System Engineering Dept.

Date June 16, 1981

By William J. Clemens

/saf

RECORDED RIGHT OF WAY NO.

*29900  
p60*

THE DETROIT EDISON COMPANY

M. PLAN. 12-27-21

PROPOSED LINE CROSSING OVER GRAND TRUNK WESTERN RAILROAD EXISTING PERMIT NUMBER U-5298  
IN WILLIAM McMUNN RD 600 SOUTH OF  
MC HATTIE, A.E. & TOWNSHIP LYON

SECTION 3-D A.E. & TOWNSHIP LYON (LATER) T. & M. R. THE COUNTY OAKLAND

DO 2978

NOTES  
MATERIALS SHALL BE AS NOTED. THE CURRENT RATION OF DETROIT EDISON COMPANY'S GENERAL SPECIFICATIONS FOR OVERHEAD LINE CONSTRUCTION AT RAILROAD CROSSINGS.  
ACTUAL FIELD DIMENSIONS MAY VARY SOMETIMAS FROM THOSE SHOWN, BUT THE REQUIREMENTS OF THE CURRENT REVISIONS OF ORDER M.C.S. 1929 AND 1982 OF MICHIGAN PUBLIC SERVICE COMMISSION WILL BE COMPLIED WITH.

NEAREST POLE TO PAUL MINIMUM CLEARANCES

SPRING MAIN LINE	12 FT
750 - 15,000 VOLTS	26 FT
16,000 - 60,000 VOLTS	30 FT
60,000 - 120,000 VOLTS	33 FT

WIRES OVER R.R. SIGNAL

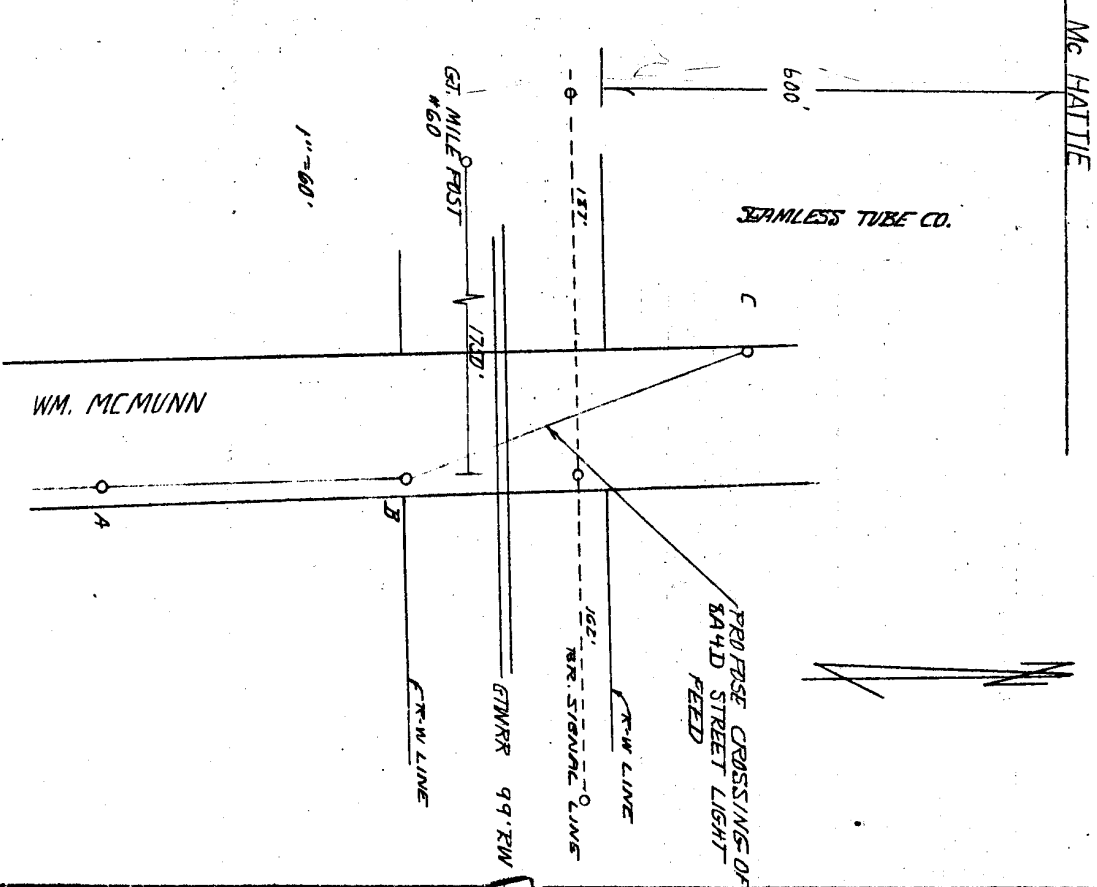
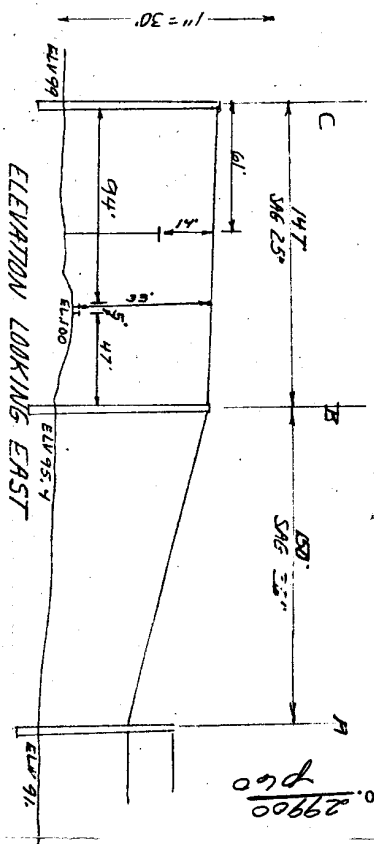
0 - 750 VOLTS	2 FT
750 - 15,000 VOLTS	6 FT
16,000 - 60,000 VOLTS	8 FT
60,000 - 120,000 VOLTS	9 FT

SPAN	SPAN LENGTH	LOWEST CONDUCTOR OVER R. R. TRACKS	STRINGING SAG AT 60° F.	R. R. TRACKS	HEIGHT OF LOWEST CONDUCTOR OVER R. R. SIGNAL WIRE	CONDUCTORS			POLES				
						NUMBER	SIZE	KIND	VOLTAGE	LOCATION	LENGTH	CLASS	SET
B-C	147'	5/4 4 D	25"	31'	14'	1	22000	ALUM	120V	B	45'	5	B7T

SAG TABLE  
PULING SPAN 150  
FINAL SAG RATIO 1.33

SUMMARY OF CONSTRUCTION NOTES  
1. POLE A 45' 5" SET 7'-6" DEEP DETAIL B  
2. POLE B 45' 2" " " " " DETAIL B  
3. POLE C 45' 4" " " " " DETAIL C

RECORDED RIGHT OF WAY NO. 29900  
p 60

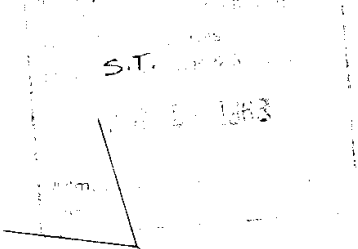


# THE DETROIT EDISON COMPANY

2000 SECOND AVENUE  
DETROIT 26, MICHIGAN

January 23, 1963

Permit No. ED2-8-5041



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. ED2-8-5041,  
issued 10-14-62, 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 2-2.01, 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  
Real Estate and Rights of Way Dept.

RK No. 297A  
Location South  
City of Lyon,  
Oakland County  
Railroad Grand Trunk Western

Subscribed and sworn to before me this  
3rd day of January, 1963.

Notary Public, Oakland  
County, Michigan.  
My Commission expires October 15, 1966

In West Road 450 feet South of Lawton  
Road, Northeast 1/4 of Section 30,  
Span B-C.

2991C  
60  
2972667

RECEIVED  
OCT 11 1962  
MICHIGAN PUBLIC SERVICE  
COMMISSION

# THE DETROIT EDISON COMPANY

2000 SECOND AVENUE  
DETROIT 26, MICHIGAN

October 10, 1962

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 in the City of South Lyon, northeast 1/4 of section 30, Lyon Township, T-1N, R-7E, Oakland County.

Three #000 ACSE 4800 volt wires over the G.T.W. R.R. track located in West Road 450' south of Lawton Road.

**Foreign Wires:**

One Michigan Bell Telephone Cable.

RECEIVED  
OCT 10 1962

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. U-5298 dated Jan. 16, 1929.
- This is a new crossing.

Reference number of construction drawing is RX-297A.

Yours very truly,

*I. W. Gamble*

I. W. Gamble  
Supervisor of Rights of Way  
Real Estate and Rights of Way Dept.

Permit No. ED2-8-9041

Date October 11, 1962

By *J. M. Hoppe*

Check in circle indicates statement applicable.

RECORDED RIGHT OF WAY NO.

29900  
460

# THE DETROIT EDISON COMPANY

2000 SECOND AVENUE  
DETROIT 26, MICHIGAN

October 10, 1962

TO: Mr. E. T. Rose, Superintendent  
Grand Trunk Western Railroad Company  
7350 Orleans Street  
Detroit 11, Michigan

We hereby notify you ~~on request~~ for facilities over your tracks ~~and/or~~  
~~neighborhood~~ as follows:

Proposed Construction: Replace existing crossing of two #4 and one #6 4800 volt wires and two #6 street lighting wires with proposed crossing of three #000 ACSR 4800 volt wires (Span B-C).

Foreign Wires: One Michigan Bell Telephone cable.

Specific Location : In West Road 450 feet South of Lawton Road.

R.R. Valuation Station \_\_\_\_\_ R.R. Mile Post 60  
City/~~Location~~ South Lyon Township Lyon, Northeast 1/4 of Section 30  
County Oakland Detroit Edison Plan Attached RL-297A  
This is a New Crossing \_\_\_\_\_ This is a Reconstruction of Existing Crossing X  
Previous Agreement Information (if any) Date \_\_\_\_\_ (R.R. Plan) \_\_\_\_\_  
No Agreement

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.

I. W. Gamble  
I.W. Gamble, Supervisor of Rights of Way  
Real Estate and Rights of Way Department

LGE/wmt



THE DETROIT EDISON COMPANY

PROPOSED LINE CROSSING OVER THE GRAND TRUNK WESTERN RAILROAD EXISTING PERMIT NUMBER U 523B  
 IN WEST RD. 450' SOUTH OF LAWTON CITY OF SOUTH LYON

RX 297A

SECTION 30 NE 1/4 TOWNSHIP LYON RANGE 11N COUNTY OAKLAND

NOTES		CONDUCTORS		POLES		TYPE	
NUMBER	SIZE	KIND	VOLTAGE	LOCATION	LENGTH	CLASS	
3	000	ALUM	4500	A	45	4	WOOD
				B	45	2	"
				C	45	2	"
				D	40	2	"

DESIGNED BY J. METZ PLANNING & PROJECT DATE 7-25-66  
 ESTIMATOR M. COON ENGINEERING DEPT. OAKLAND  
 OVERHEAD LINES DEPT.

SCALE: PLAN 1" = 60' ELEV 1" = 5'

PROJ. 3 PROCONSR 4.8 INCHES

NEAREST POLE TO RAIL

WIRE OVER TRACKS

WIRE OVER R. R. SIGNAL

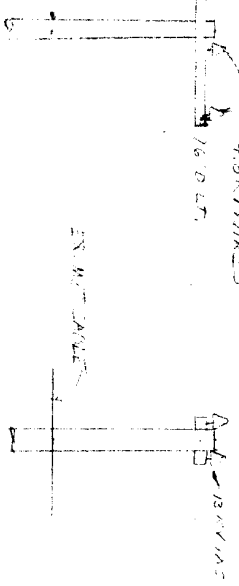
MINIMUM CLEARANCES

NEAREST POLE TO RAIL

WIRE OVER TRACKS

WIRE OVER R. R. SIGNAL

LOOK NORTH POLES B+C LOOK EAST



PROPOSED CROSSING OF  
 3 PROCONSR 4.8 INCHES  
 TO 1750' EXISTING  
 2 #4 #176 218 V WIRE S  
 AND 2 #6 ST. LINES WIRE S.

