

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT 26, MICHIGAN

October 24, 1966

Michigan Public Service Commission
Lansing 13, Michigan

Gentlemen:

MICHIGAN PUBLIC SERVICE COMM.	
PUBLIC UTILITIES DIVISION	
Tel. _____	Gas _____
Elec. _____	R & S _____
OCT 25 1966	
Adm. _____	_____
File _____	_____

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 5.5 miles north of the north limits of the City of Utica, N.E. 1/4 of Section 5, Shelby Township, T-3N, R-12E, Macomb County, Michigan.

Span C - B

One #000 ACSR shield wire, three #000 ACSR - 40,000 volt wires, three #000 ACSR - 4800 volt wires over the tracks of the Grand Trunk Western Railroad located in Mound Road at a point 740' south of the centerline of 26 Mile Road.

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. **ED 2-8-5405** dated **8-28-64**
- This is a new crossing.

Reference number of construction drawing is RX- 369B

Waiver dated 10-20-66 attached
Railroad File 11-6

Permit No. ED2-8-5903
Date 10-25-66
By J. M. Hoppe

Yours very truly,

I. W. Gamble

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

Check in circle indicates statement applicable.

RECORDED RIGHT OF WAY NO.

34636
p219

CANADIAN NATIONAL RAILWAYS
GRAND TRUNK RAILWAY SYSTEM

7350 Orleans Street
Detroit 11, Michigan

October 20, 1966
Your Plan RX-369B
Our File 11-6

I. W. GAMBLE

IW
OCT 21 1966

PROP. & R/W DEPT.

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 September 26, 1966 requesting waiver of hearing for an overhead crossing over our tracks in Mound Road at a point 740 feet south of the centerline of 26 Mile Road and approximately 5.5 miles north of the North limits of the City of Utica, Northeast 1/4 Section 5, Macomb County, Shelby Township, Washington, Michigan, consisting of the following wires:

One #000 ACSR shield wire, three #000 ACSR - 40,000 volt wires,
three #000 ACSR - 4800 volt wires. Span C-B.

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

RECORDED RIGHT OF WAY NO.

34636
p213

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE

DETROIT, MICHIGAN 48226

September 26, 1966

TO:

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

Proposed Overhead Wire Crossing: One #000 ACSR shield wire, three #000 ACSR - 40,000 volt wires, three #000 ACSR - 4800 volt wires. Span C-D

Specific Location In Mound Road at a point 610 feet South of the center line of 26 Mile Road and approximately 5.5 miles North of the North limits of the City of Utica.

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

City/Village _____ Township Shelby, NE 1/4 Sec. 5

County Macomb Detroit Edison Plan Attached RX-369B

This is a New Crossing _____ This is a Reconstruction of Existing Crossing X

Previous Agreement Informatic. (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.

I. W. Gumble, Supervisor of Rights of Way Dept.
Properties and Rights of Way Department

*34636
p. 213*

PROPOSED LINE CROSSING OVER GRAND TRUNK WESTERN R.R.
IN MOUND RD. APPROX. 610' S OF E 26 MI. RD. # 740'
S. OF E 26 MI RD

EXISTING PERMIT NUMBER ED2-B-5405
5406
APPROX. 5.5 MILES N. OF THE
CITY OF N. LIMITS OF CITY OF UTICA

SECTION 5 NE 1/4 TOWNSHIP SHELBY # 2 T 3 N 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

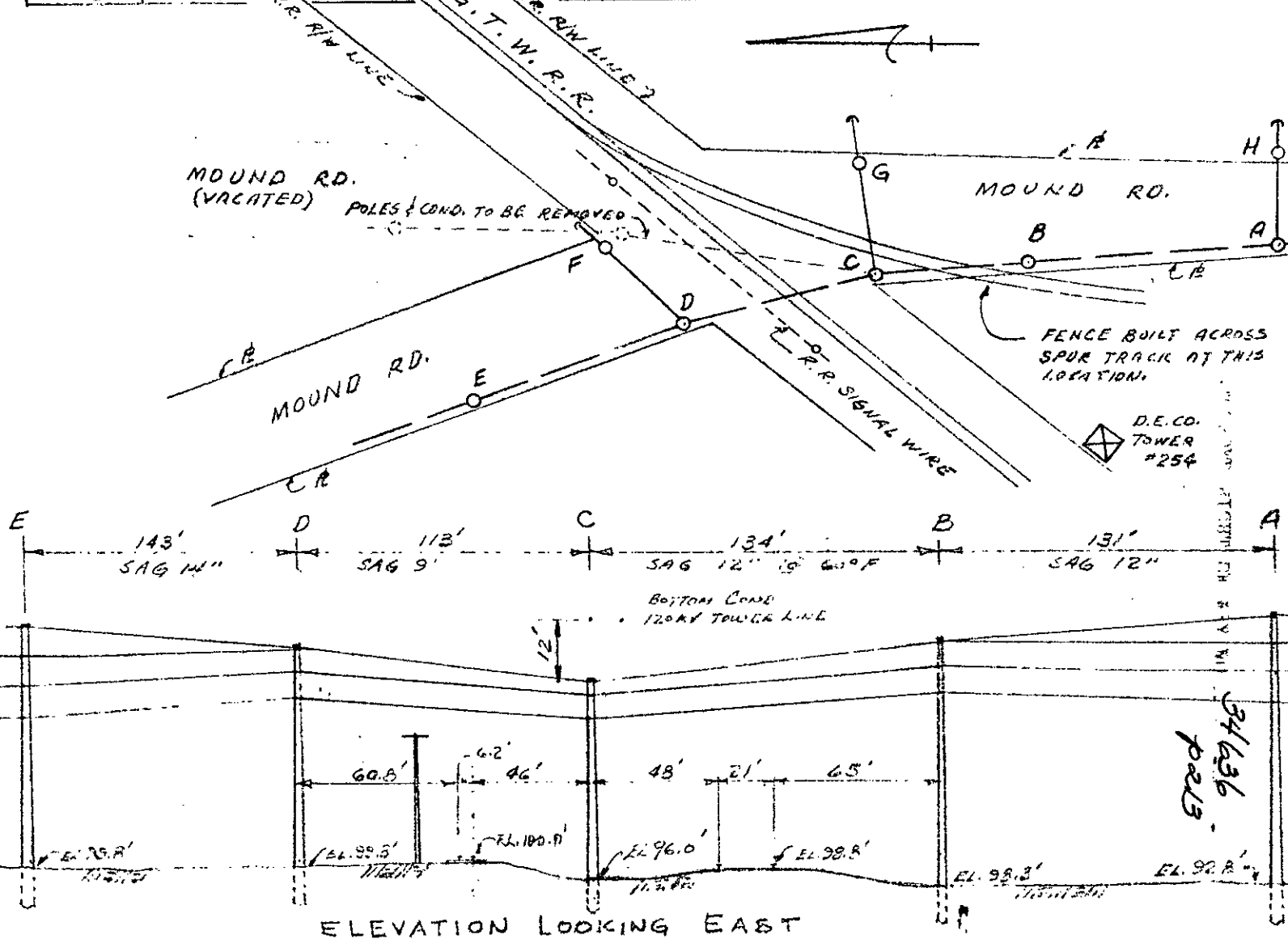
MINIMUM CLEARANCES

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 SPAN D-C & C-B				A	60	1	WOOD
1	000	ALSR	SHIELDED WIRE	B-E	55	1	"
3	000	ALSR	48,000	C	45	1	"
3	000	ALSR	48000	D	50	1	"
				F-G	35	4	"
				H	30	5	"

CHECKED BY H. GEMPERT GENERAL ENGINEERING DEPT. DATE 9-16-66
APPROVED _____
DESIGNED BY A. WELLMAN OVERHEAD LINES DEPT. M. CLEMENS OFF

SPAN	SPAN LENGTH	LOWEST CONDUCTOR OVER R.R. TRACKS	STRINGING SAG AT 60°F	HEIGHT OF LOWEST CONDUCTOR OVER	
				R.R. TRACKS	R.R. SIGNAL WIRE
D-C	113'	000 ALSR - 4800V	9"	28.6'	4.8'
C-B	134'	"	12"	29.0'	-



THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT 26, MICHIGAN

October 24, 1966

Michigan Public Service Commission
Lansing 13, Michigan

MICHIGAN PUBLIC SERVICE COMM.	
PUBLIC UTILITIES DIVISION	
Tel. _____	Gas _____
Elec. _____	R & S _____
OCT 25 1966	
Adm. _____	_____
File _____	_____

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- 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. **ED 2-8-5406** dated **8-28-64**
- This is a new crossing.

Reference number of construction drawing is RX- 369B

Waiver dated 10-20-66 attached.
Railroad File 11-6

Yours very truly,

Permit No. ED2-8-5902

Date 10-25-66

By J. M. Hoppe

I. W. Gamble

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

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p213

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GRAND TRUNK RAILWAY SYSTEM

7350 Orleans Street
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October 20, 1966
Your plan RX-369B
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I. W. GAMBLE

IS
OCT 21 1966

PROP. & R/W DEPT.

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