

# **RAILROAD RIGHT OF WAY**

**DOCUMENT(S) WILL BE SCANNED  
AT A LATER TIME**

**RECORDED RIGHT OF WAY NO. \_\_\_\_\_**

6-3-81

To: Records Center

From: Sharon Sounart  
Real Estate and Rights of Way Department

Subject: In Busha Hwy (M-29) Approximately 1500' NE of Davis (Measured along centerline of the PH & D R.R. R/W).

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

PH + D OR

R.R. 1	R.R. INVOICE NO. M.P.S.C. NO. OR R.E. & R/W NO. 9	Update Type 10	D.E.C.O. RECORDS CENTER FILE NO. 15	R.X. NO. OR MAP NO. 20	Facility 21	Agreement Date 27
10	ME23881	1		4436	1	X X X X X
Payment Frequency 28	Rental 29	OH-UG Code 33	Division 34	County 35	City or Township 44	Section 45
X	X X X X X	1	3	10	M A R P S V I	
Location 41						
IN B U S H A H W Y 1 5 0 0 F T W E D A V I S R D						

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: RSounart

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

RECORDED RIGHT OF WAY NO. 33906

**Detroit  
Edison**

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

May 12, 1981

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

DO NOT WRITE IN THIS BOX		
Application No. 77000-23-81		
Permit No. ME-238-RR-81		
Date of Issuance May 18, 1981		
Fee Amount	Date	
\$10	5/18	
Cash	Bill <input checked="" type="checkbox"/>	By CLC

Gentlemen:

The Detroit Edison Company plans to construct, operate, and maintain an overhead line in City of Marysville, St. Clair Township, St. Clair County, Michigan.

The line will cross the tracks of the Port Huron and Detroit Railroad Company. The wires to be installed are:

Span C-D

One #0 ACSR Neutral

Three #350 AL 13,200 Volt

The railroad has given the following waiver of hearing:

- Waiver dated 5-5-81 enclosed
- Blanket Waiver on file with the MPSC.

The proposed crossing is shown on drawing No. RX- 4436

- 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.

Permit No. ME-238-RR-81

Date May 18, 1981

By David B. Wilson  
David B. Wilson  
District Utilities-Permits Engineer

Very truly yours,

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

/ss

RECORDED RIGHT OF WAY NO. 33906

**RECEIVED**

MAY 14 1981

Utilities-Permits Division  
Mich. Dept. of State Highways

PORT HURON AND DETROIT RAILROAD COMPANY

GEORGE Y. DUFFY  
PRESIDENT

PORT HURON, MICHIGAN 48060

May 5, 1981

The Detroit Edison Company  
2000 Second Avenue  
Detroit, Michigan 48226

Attn: R. G. DuPont  
Real Estate & R/W Dept.

Gentlemen:

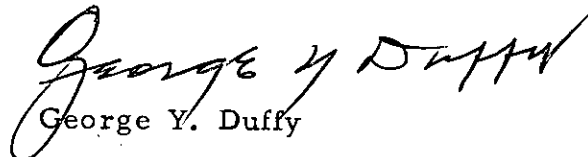
The Port Huron & Detroit Railroad Company hereby waives hearing in the matter of the request of the Detroit Edison Company for permission for facilities over our tracks and/or right-of-way as follows:

PROPOSED CONSTRUCTION: Span C-D - One #0 ACSR Neutral  
Three #350 AL 13,200 Volt.

SPECIFIC LOCATION: In Busha Hwy. (M-29) approximately 1500' NE  
of Davis Rd. (Measured along centerline of the  
PH&D RR Right-of-Way)

It is understood that all construction will be done in accordance with the rules and regulations of the Michigan Public Service Commission.

Very truly yours,

  
George Y. Duffy

GYD/pr

RECORDED RIGHT OF WAY NO.

33906



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

April 27, 1981

Mr. George Y. Duffy  
Vice President & General Manager  
Port Huron & Detroit Railroad Company  
Port Huron, Michigan 48060

Proposed Overhead Wire Crossing:

Span C-D

One #0 ACSR Neutral

Three #350 AL 13,200 Volt.

Specific Location

In Busha Hwy (M-29) approximately 1500' NE of Davis  
(Measured along centerline of the PH & D R.R. R/W)

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

City/Village Marysville Township 7SW 1/4 St. Clair Township

County St. Clair Detroit Edison Plan Attached RX 4436

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

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

RECORDED  
RIGHT  
OF WAY  
NO. 33906

Blanket Waiver of Hearing Covers \_\_\_\_\_ Waiver of Hearing Requested X  
(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.

R. G. DuPont  
R. G. DuPont  
Office Supervisor  
Real Estate & R/W Department  
406 G. C.

/ss

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

D.O. No. B-75474

Date 4-20-81

NO.

THE DETROIT EDISON COMPANY

RAILROAD CROSSING DATA SHEET

RX 4436

Span C-D

Revision of RX NEW SPAN

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

Railroad: PORT HURON AND DETROIT R.R.

Facilities:	<u>NUMBER</u>	<u>SIZE</u>	<u>CONDUCTORS</u>	
	<u>1</u>	<u>#0</u>	<u>ALSR NEUTRAL</u>	<u>→ TO BE INSTALLED</u>
	<u>3</u>	<u>350 AL</u>	<u>13,200</u>	<u>→ NEW SPAN</u>

Location: BUSHA HWY (M-29) APPROX. 1500 N.E. OF  
DAVIS RD (MEASURED ALONG E OF PH & D R.R.  
R/W).

System Engineering Dept.

Date 4-20-81

By W.J. Clemens

RECORDED RIGHT OF WAY NO. 33906

PROPOSED LINE CROSSING OVER PORT HURON & DETROIT RR EXISTING PERMIT NUMBER NEW CROSSING  
 IN BUSHA HWY (M-29) APPROX 1500' NE OF DAVIS CITY OF MARISETTE  
 (MEASURED ALONG & OF THE PHSDRR R/W) SECTION 7 SW 1/4 TOWNSHIP ST. CLAIR (12) T5N R 17E COUNTY ST. CLAIR

CONDUCTORS				POLES			
NUMBER	SIZE	KIND	VOLTAGE	LOCATION	LENGTH	CLASS	SET
SPAN C-D				A	70	1	
1	0	ACSR	NUET	B	40	5	
3	350	AL	13,200	C	70	1	
				D	60	1	
				E	55	1	
				F	60	1	
				G	45	1	

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
	50,000 - 120,000 VOLTS	33 FT
WIRES OVER R R SIGNAL	0 - 750 VOLTS	2 FT
	750 - 8,700 VOLTS	4 FT
	8,700 - 50,000 VOLTS	6 FT
	50,000 - 120,000 VOLTS	9 FT

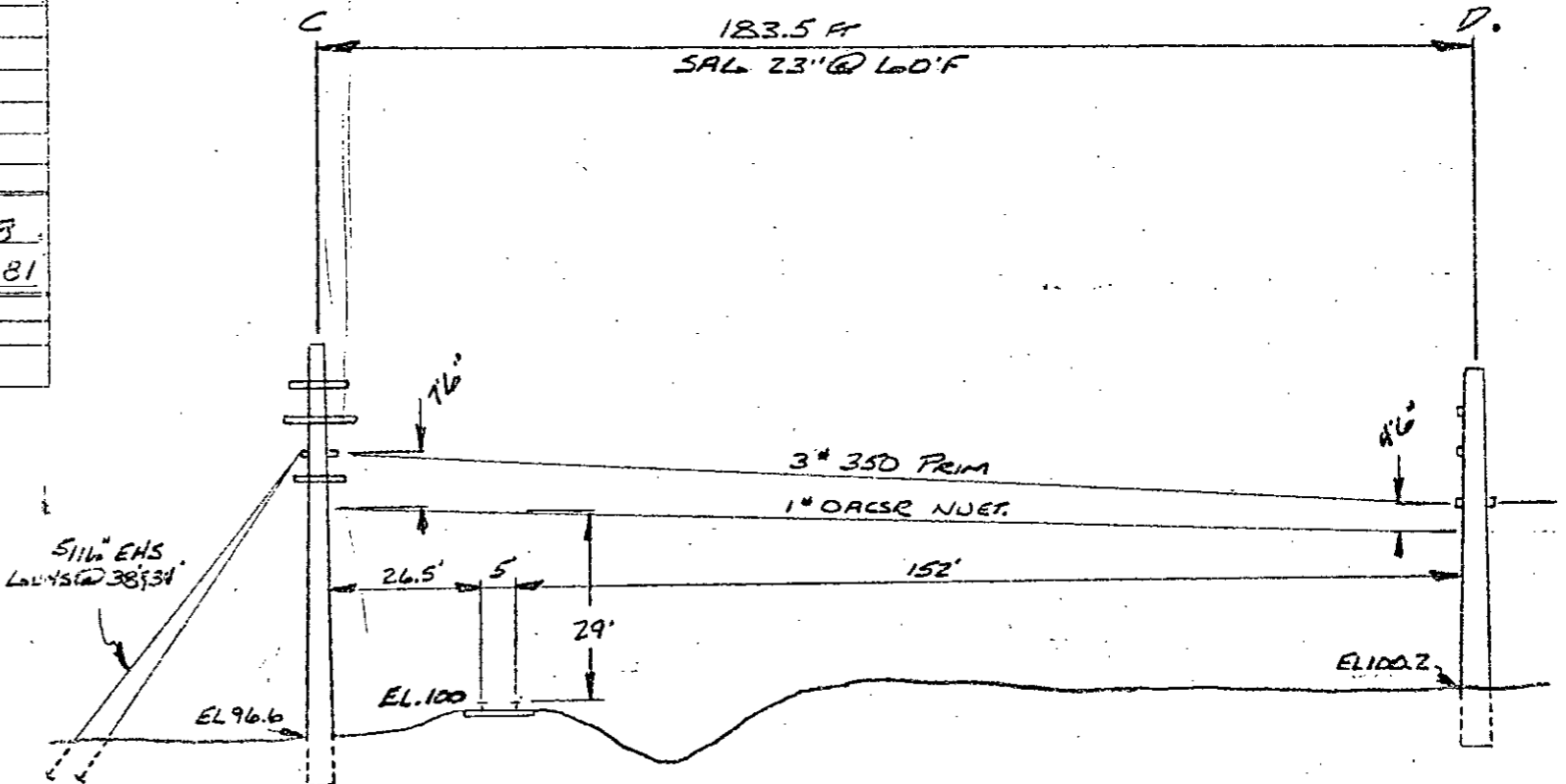
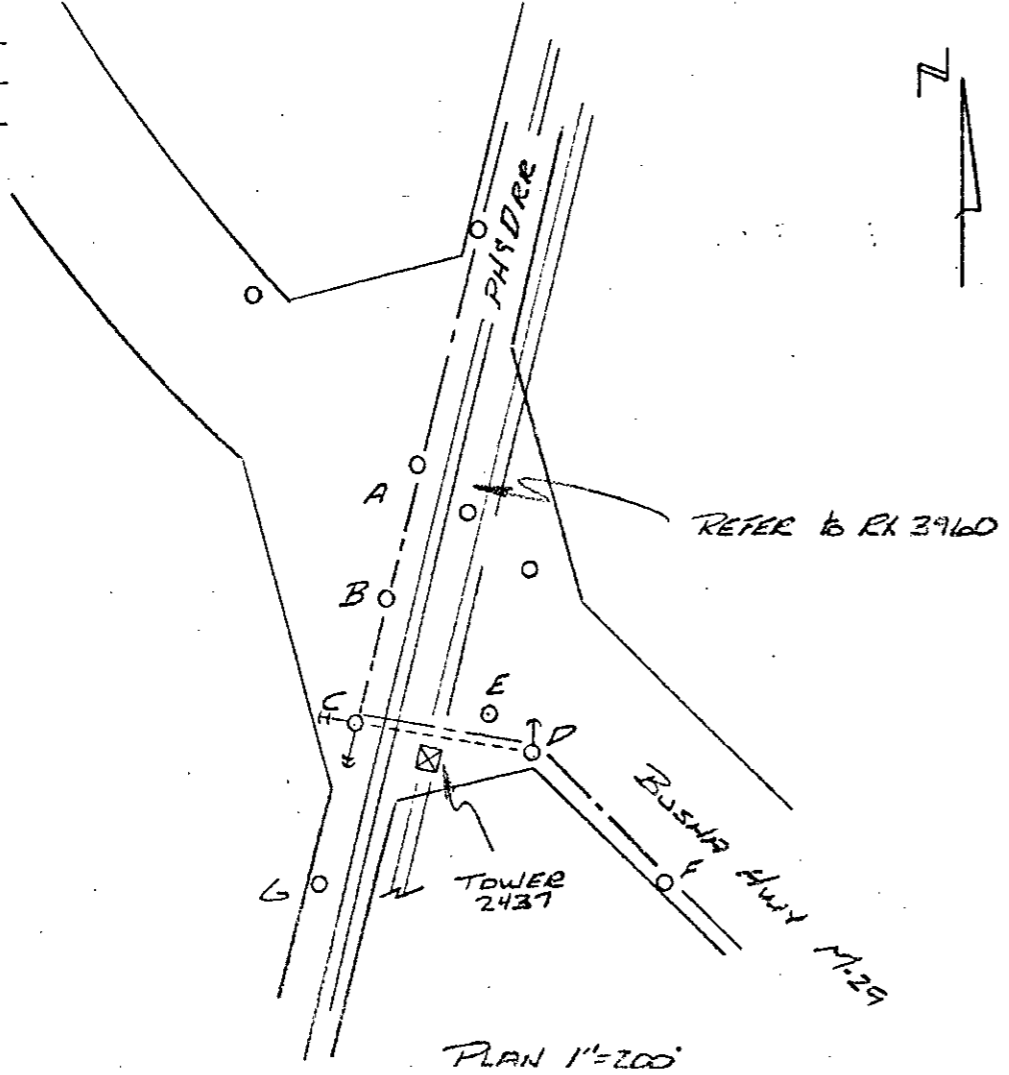
SPAN	SPAN LENGTH	LOWEST CONDUCTOR OVER R. R. TRACKS	STRINGING SAG AT 60° F	HEIGHT OF LOWEST CONDUCTOR OVER	
				R. R. TRACKS	R. R. SIGNAL WIRE
C-D	183.5	1-0ACSR-N	23"	29	NONE

NOTES  
 MATERIALS SHALL BE AS NOTED IN THE CURRENT REVISION OF DETROIT EDISON COMPANY'S GENERAL SPECIFICATIONS FOR OVERHEAD LINE CONSTRUCTION AT RAILROAD CROSSINGS.  
 ACTUAL FIELD DIMENSIONS MAY VARY SOMEWHAT FROM THOSE SHOWN, BUT THE REQUIREMENTS OF THE CURRENT REVISIONS OF ORDER NO'S. 1679 AND 1868 OF MICHIGAN PUBLIC SERVICE COMMISSION WILL BE COMPLIED WITH.

DESIGNED BY J. ROSS DIVISION THUMB  
 CHECKED BY W.J. Climer SYSTEM ENGINEERING DEPT. DATE 7-10-81

SAG TABLE 2  
 RULING SPAN 183.5  
 FINAL SAG RATIO 1.4



- POLE A 70 FT CLASS 1 SET 9' DEEP DET 1901, 13x36A
- POLE B 40 FT CLASS 5 SET 6' DEEP DET 13130
- POLE C 70 FT CLASS 1 SET 12' DEEP DET 1901, 13x32 (BUK UP), 06R04B
- POLE D 60 FT CLASS 1 SET 8' DEEP DET 1901, 13x31c, 06R04B
- POLE E 55 FT CLASS 1 SET 7 1/2' DEEP DET 2003A
- POLE F 60 FT CLASS 1 SET 8' DEEP DET 1901, 13x30
- POLE G 45 FT CLASS 1 SET 6 1/2' DEEP DET 1947