

**Detroit
Edison**

To: Records Center March 1, 1978

From: Doreen McLain
Real Estate and Rights of Way Department

Subject: Subtransmission R/W crossing the Chesapeake & Ohio R.R.,
SW ¼ of Section 23, Novi Twp., Oakland Co., T1N, R8E
RX-1236B

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. & RW NO. 4	Update 10 Type	D.E.C.O. RECORDS CENTER FILE NO. 15	R.X. NO. OR MAP NO. 20	Facility 21	Agreement 22 Date 23
02	E283536	2	29710	1236C		

Payment Frequency 24	Rental 25 33	OH-UG 34 Code	Division 35	County 36	City or Township 38 44	Section 45

Location																			
41																			50

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: *[Signature]*

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

RECORDED RIGHT OF WAY NO. 27710-1042

**Detroit
Edison**

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

February 17, 1978

Mr. Bruce Bordner
Office Engineer
Michigan Dept. of State
Highways and Transportation
P.O. Box 1226
18101 Nine Mile Road
Southfield, MI 48075

Gentlemen:

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

The line will cross the tracks of the The Chesapeake & Ohio Railroad. The wires to be installed are:

Span C-D

Three 1/0 BC 40,000 volts
Three 350 B 13,200 volts
One 1/0 ACSR Neutral
Two 8 TRW System Communication

APPROVED

FEB 22 1978
David P. Wilson
ASS'T. 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-1236C

- 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. 63000-4-78			
Permit No. ME-70-78			
Date of Issuance 2-22-78			
Fee Amount	Date 2-22-78		
EXEMPT			
Cash	Bill	By <i>Haddow</i>	

Very truly yours,

John A. Haddow

John A. Haddow
Public Agency Coordinator
Real Estate & Rights of Way

RECORDED RIGHT OF WAY NO. 29910-142

THE DETROIT Edison COMPANY

PROPOSED LINE CROSSING OVER CHESTERBARK RD. R. R. EXISTING PERMIT NUMBER ED 2-R-7572C
 IN TEN MILE RD. APPROX. 1800 E. OF NAVY RD. & CITY OF NOVI
 APPROX. 2 MILES NORTH OF THE CITY OF NORTHVILLE NOV 1
 SECTION 8 W. 14 2 3 TOWNSHIP NO. 1 N. 1 N. R. 8 E. COUNTY OAKLAND

RX 1236C

NOTES

MATERIALS SHALL BE AS NOTED IN THE DETROIT Edison COMPANY'S GENERAL SPECIFICATIONS FOR OVERHEAD LINE CONSTRUCTION AT RAILROAD CROSSINGS DATED MARCH 1935.
 ACTUAL FIELD DIMENSIONS MAY VARY SOMEWHAT FROM THOSE SHOWN BUT THE REQUIREMENTS OF ORDER NO. 1879 OF MICHIGAN PUBLIC SERVICE COMMISSION AS REVISED JAN. 1, 1924, WILL BE COMPLIED WITH.

MINIMUM CLEARANCES

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

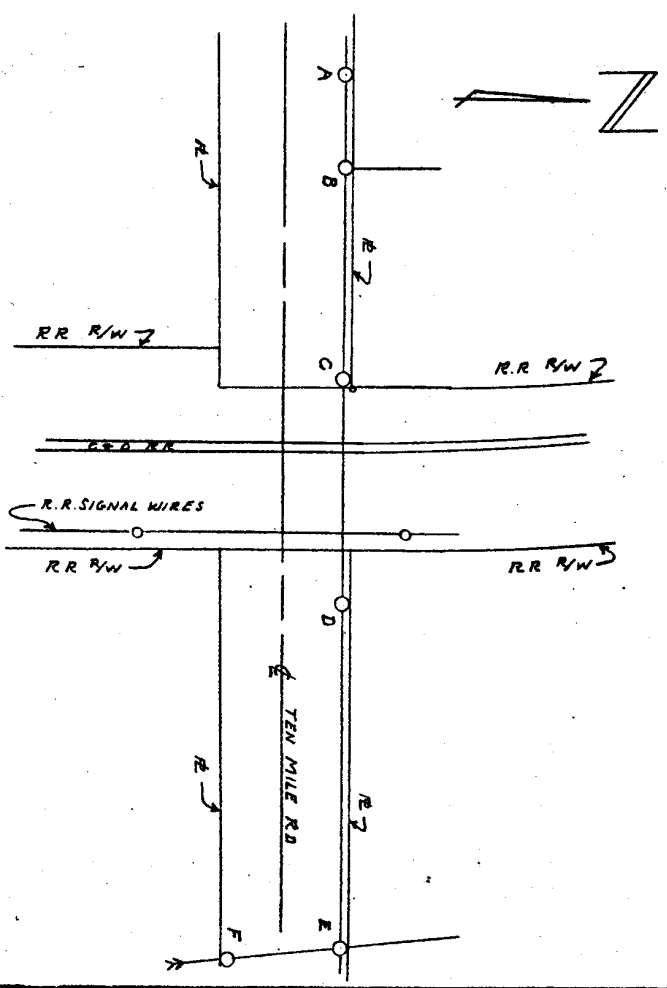
NUMBER	SIZE	KIND	VOLTAGE	POLES			TYPE
				LOCATION	LENGTH	CLASS	
1	0	BC	40000	A	5.5	2	W.C.
2	0	BC	40000	B	4.5		W.C.
3	3/0	B	13200	C	5.5	1	S.P.
1	0	ACOH	HEAT	D	6.5	1	S.P.
2	0	TRW	50000	E	6.0	1	W.C.
				F	3.0	1	W.C.

SPAN	SPAN LENGTH	LOWEST CONDUCTOR OVER R. R. TRACKS	STRINGING SAG AT 60°	HEIGHT OF LOWEST CONDUCTOR OVER R. R. TRACKS	R. R. SIGNAL WIRE
C-D	111'	# 3 TR. WIRE	14"	32.5'	9"

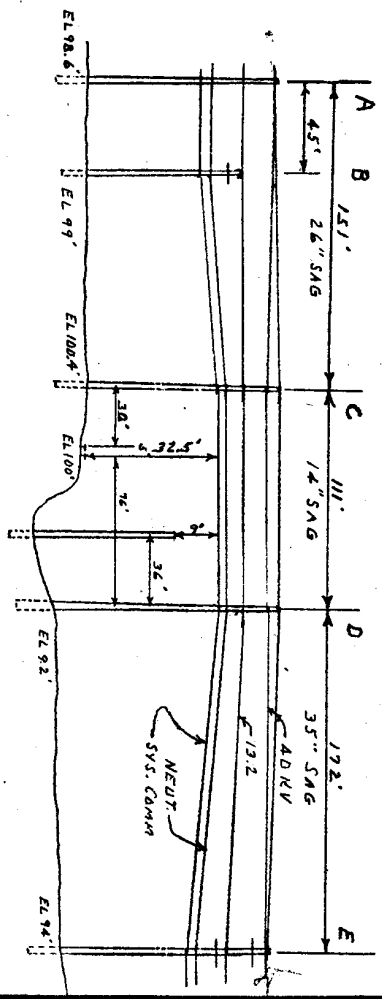
SAG TABLE 1 CU
 RULING SPAN 168'
 FINAL SAG RATIO 1.10

D. D. # B-55082

LOCATION	DETAIL
C	1938A 13X38 5X38
D	1938A 13X38 5X38



SCALE 1" = 60'



Detroit
Edison

2000 Edison Avenue
Detroit, Michigan 48226
(313) 487-5000

February 17, 1978

Mr. J. W. Brent, Chief Engineer
Chesapeake & Ohio Railway
P.O. Box 1800
Huntington, West Virginia 25718

Proposed Overhead Wire Crossing:

Span C-D

Three 1/0 BC 40,000 volts
Three 350 B 13,200 volts
One 1/0 ACSR Neutral
Two 8 TRW System Communication

Specific Location

In Ten Mile Road, approximately 1800' East of Novi Road
and approximately two miles north of the City of Northville,
City of Novi, SW 1/4 of Section 23, Township of Novi, T1N,
R8E

R.R. Valuation Station 11275 + 55 R. R. Mile Post _____

City/Village Novi Township Novi

County Oakland Detroit Edison Plan Attached RX-1236C

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

Previous Agreement Information (if any) Date 09/17/56 (R. R. Plan) WC Novi

Blanket Waiver of Hearing Covers XX 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.

John L. Hedrow
JOHN L. HEDROW
Public Agency Coordinator

RECORDED RIGHT OF WAY NO. 29710
P. 412