

# GRAND TRUNK WESTERN RAILROAD COMPANY

DETROIT DIVISION

V. C. PALMER  
SUPERINTENDENT

7350 ORLEANS STREET,  
DETROIT 11, MICH.,

December 11, 1945

File 4730-B-40

DEC 12 1945  
10/31  
10/31

Michigan Public Service Commission,  
Lansing, Michigan.

Gentlemen:

The Detroit Edison Company have applied for permission to cross over our tracks in private property at a point seventy feet east of Maryland, extended in the southwest quarter of section twenty-two in the City of Royal Oak, Oakland County, Michigan with three #6 4800 volt wires. This is to be an extension of primary distribution to provide service for the DeCroupet Iron Works building.

As the Detroit Edison Company have stated that the work will be done in accordance with the rules and regulations of the Commission, I hereby grant them waiver of hearing.

Yours truly,

Superintendent

A/w  
cc: Detroit Edison Company  
Detroit, Michigan.

Attn: Mr. R. H. Taylor

This has reference to yours of November 27, plan  
RX-2326.

RECORDED RIGHT OF WAY NO.

34636

2200

*V. C. Palmer*  
R 2326  
12-8-1649

RECORDED  
DEC 20 1945  
30  
C

STATE OF MICHIGAN

Office of the Michigan Public Service Commission } ss.

I, S. A. LUND

Secretary of the Michigan Public Service Commission

Do Hereby Certify, That I have compared the annexed copy of Wire Crossing Permit  
ED2-8-1649

with the original Permit

recorded in ED2-8-1649

and that it is a true and correct transcript therefrom, and of the whole of such original.

In Testimony Whereof, I have hereunto set my hand and affixed

the seal of the Commission, at Lansing, this 18th

day of December in the year of our Lord

one thousand nine hundred forty-five.

Secretary Michigan Public Service Commission

RECORDED RIGHT OF WAY NO. 34636  
P200

STATE OF MICHIGAN  
BEFORE MICHIGAN PUBLIC SERVICE COMMISSION

Standard Railroad Wire-Crossing Permit No. ED2-8-1649

In Re Application of **Detroit Edison Company**  
**Detroit, Michigan**

Pursuant to Act No. 171 of the Session Laws of 1893, as amended, application having been made to Michigan Public Service Commission by said **Detroit Edison Company**

for permission to string wires across the tracks of the **Grand Trunk Western Railroad Company**  
and said **Detroit Edison Company**

having conformed to the Commission's rules governing the filing of notices and issuing of permits for the construction of electrical lines and said railroad company having waived the right of notice and hearing provided for in said act

THEREFORE, It is ordered that said **Detroit Edison Company**

be permitted to string the following described wires across the tracks of said railroad at the following described place:

**City of Royal Oak**  
**County of Oakland**  
**Michigan**

**At a point 70 feet East of Maryland Extended**  
**in the SW quarter of Section 22, with:**

**3 - #6 copper wires, 4800 volt**

as indicated on the attached plans, when, as and if approved.

At the point of crossing said wires shall be constructed in accordance with this Commission's rules and regulations.

Given under our hands and the Official Seal of this Commission at the City of Lansing, State of Michigan, this **15th** day of **December** A. D. 19 **45**

MICHIGAN PUBLIC SERVICE COMMISSION  
By

**W. J. McBREARY**

Chairman,

(SEAL)

**E. H. BARKELL**

Commissioner,

**S. L. MARSHALL**

Commissioner,

Countersigned

**S. A. LUND**

Secretary

**J. H. SCHOUTEN**

Commissioner,

**G. T. SHILSON**

Commissioner.

RECORDED RIGHT OF WAY NO. 34632



THE DETROIT EDISON COMPANY

RX 2326

PROPOSED LINE CROSSING OVER THE GRAND TRUNK R.R. SIGNALS EXISTING PERMIT NUMBER NEW DECOUPET  
 IN PRIVATE PROPERTY, 70 EAST OF MARYLAND EXTENDED CITY OF ROYAL OAK  
 SECTION 19 1/2 22 TOWNSHIP ROYAL OAK T19 R11E COUNTY CARLISLE

NOTES

MATERIALS SHALL BE AS NOTED IN THE DETROIT EDISON COMPANY'S STANDARD SPECIFICATIONS FOR OVERHEAD LINE CONSTRUCTION AT RAILROAD CROSSINGS DATED MARCH 23, 1939.

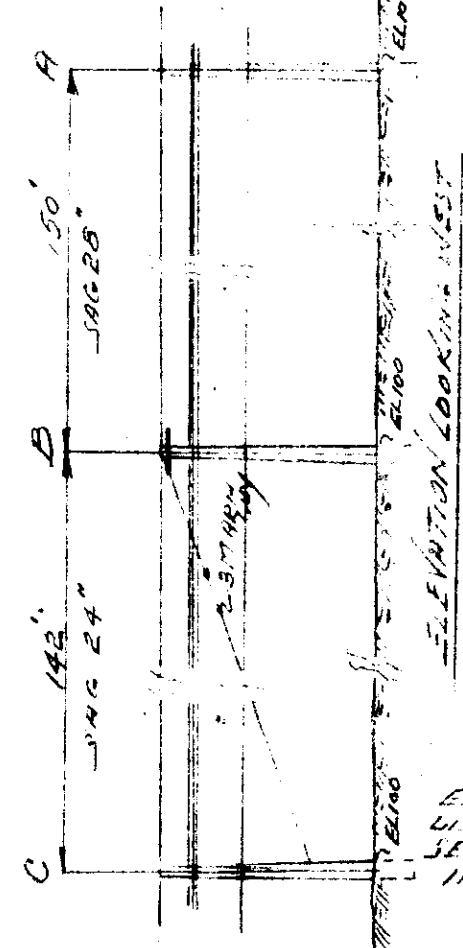
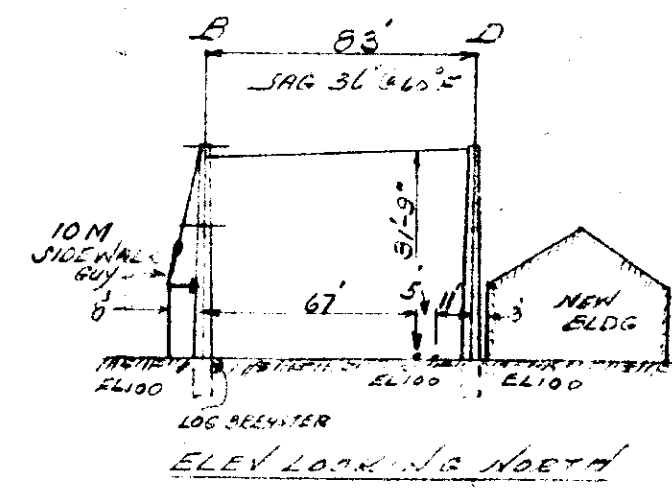
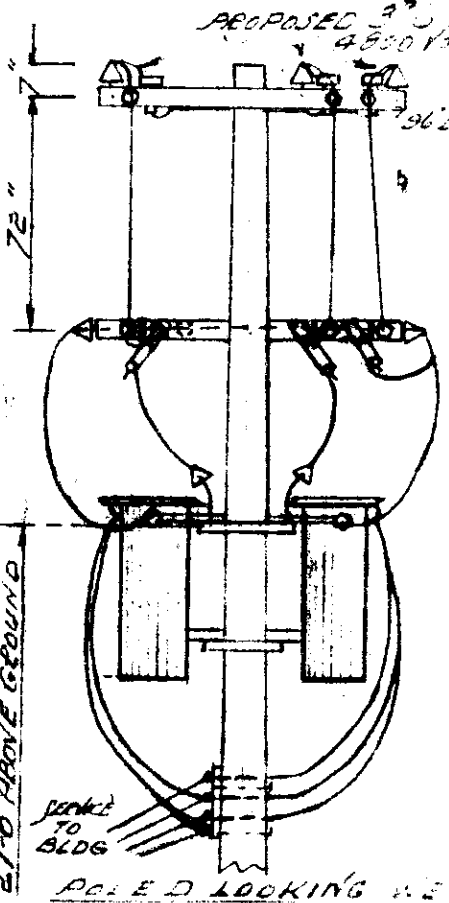
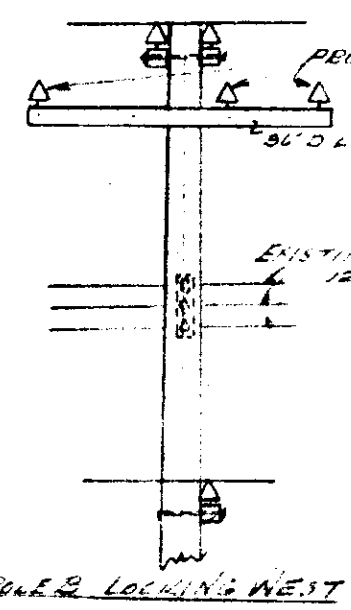
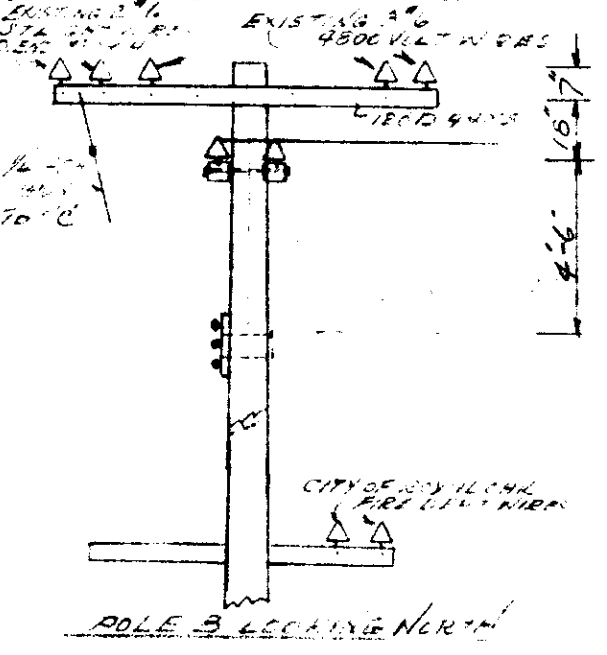
ACTUAL FIELD DIMENSIONS MAY VARY SOMEWHAT FROM THOSE SHOWN BUT THE REQUIREMENTS OF ORDER NO. 1679 WILL BE COMPLIED WITH.

MINIMUM CLEARANCES

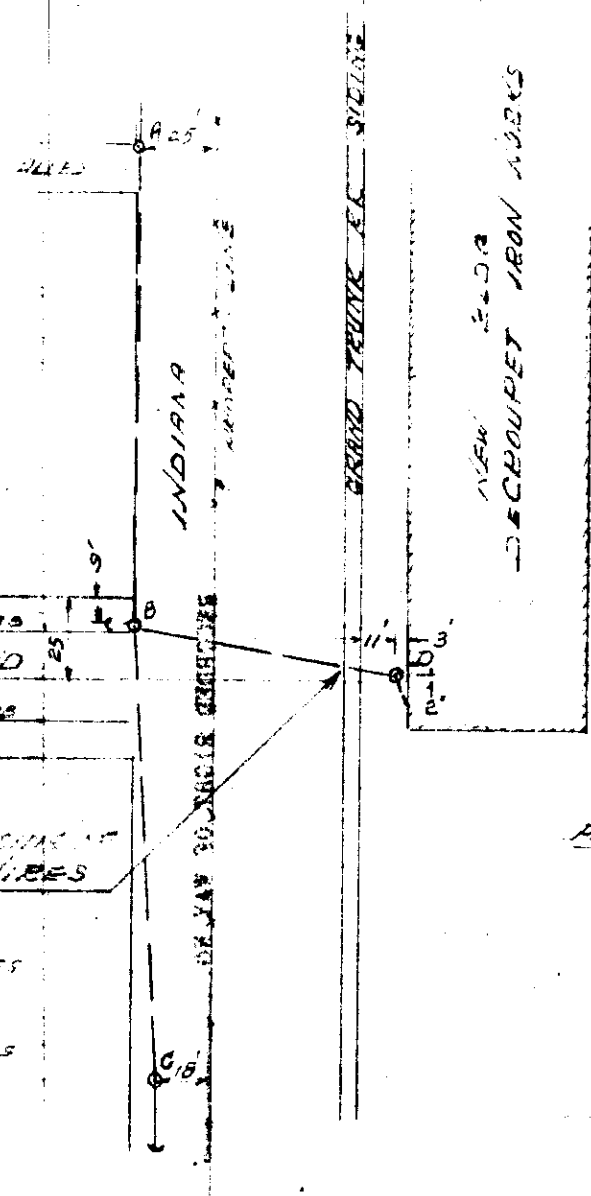
NEAREST POLE TO RAIL	SIDING	7 FT.
	MAIN LINE	12 FT.
WIRES OVER TRACKS	0 - 500 VOLTS	27 FT.
	500 - 7500 VOLTS	28 FT.
	24000 VOLTS	30 FT.
WIRES OVER R. R. SIGNAL	0 - 500 VOLTS	2 FT.
	500 - 7500 VOLTS	4 FT.
	24000 VOLTS	6 FT.

CONDUCTORS				POLES			
NUMBER	SIZE	KIND	VOLTAGE	LOCATION	LENGTH	CLASS	TYPE
3	6	TBWP	4500	A-B-C	40	4	W.C.E.D.
				D	40	1	

DRAWN BY R. CALCUTTI ENGINEERING DIVISION DATE 11-15-45  
 ESTIMATOR N. WIDMAY OVERHEAD LINES DEPT. BIRMINGHAM



**APPROVED**  
 FOR  
 WORK IN PUBLIC SERVICE  
 COMPANY  
*[Signature]*  
 CHIEF ENGINEER  
 ED 2-8-1644  
 FILE DATE 12-6-45



PROPERTY OF THE DECOUPET IRON WORKS

RIGHT OF WAY

PURPOSE OF LINE  
 EXTENSION OF PRIMARY  
 DISTRIBUTION TO PROVIDE  
 SERVICE FOR THE DECOUPET  
 IRON WORKS NEW BLDG

PROPOSED LINE CROSSING OVER THE GRAND TRUNK R.R. SIDDING EXISTING PERMIT NUMBER NEW CROSSING  
 PRIVATE PROPERTY, 70' EAST OF MARYLAND EXTENDED CITY OF ROYAL OAK  
 SECTION 10 1/2 E 22 TOWNSHIP ROYAL OAK T19 R 11 E COUNTY OAKLAND

RX 2326

**NOTES**

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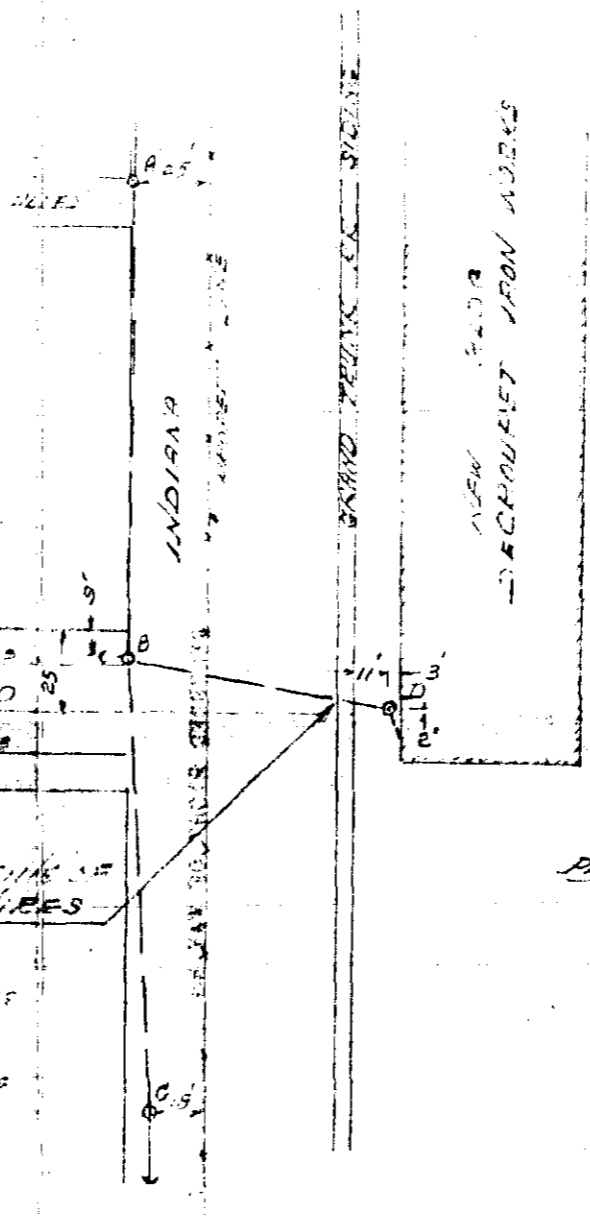
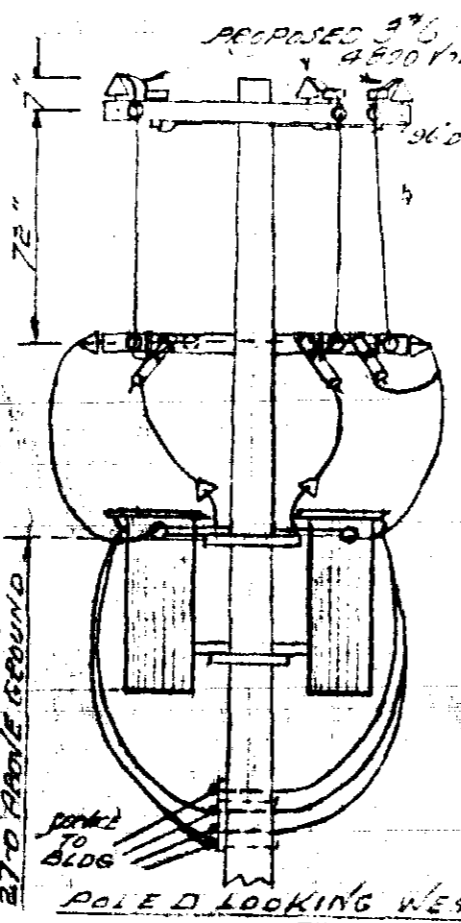
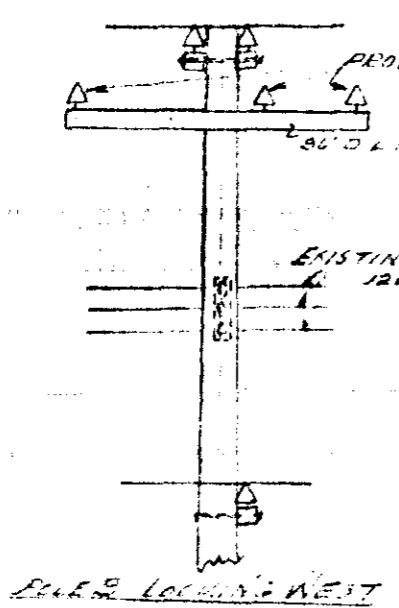
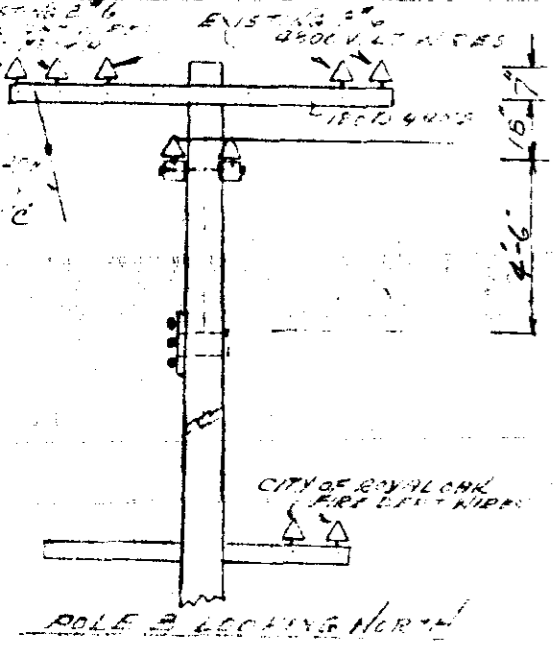
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**MINIMUM CLEARANCES**

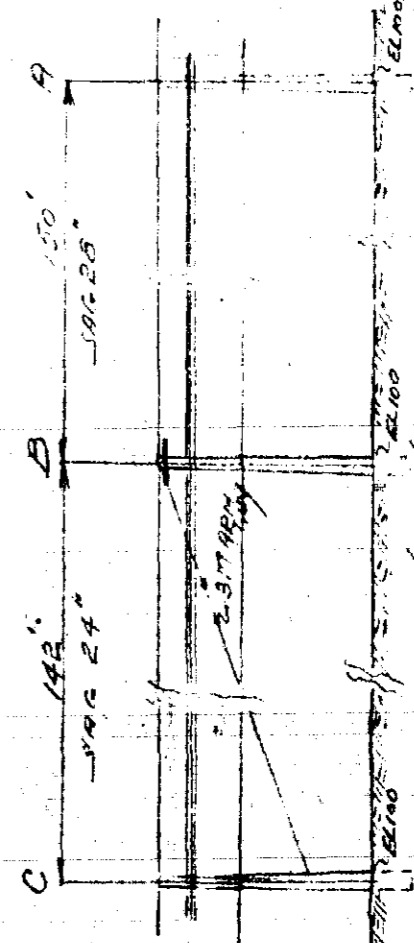
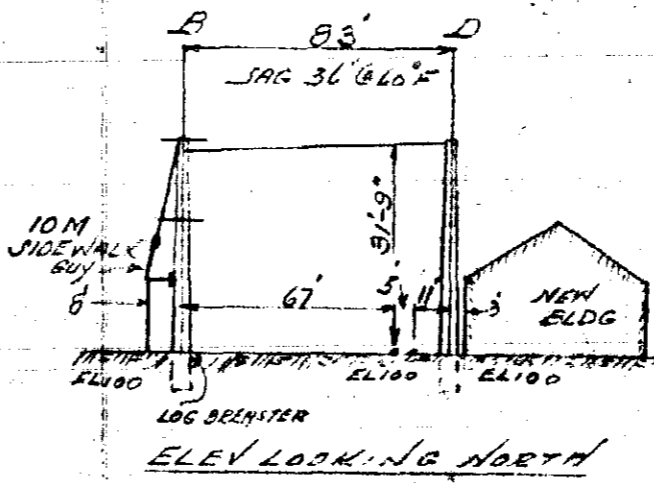
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	24000 VOLTS	6 FT.

CONDUCTORS				POLES			
NUMBER	SIZE	KIND	VOLTAGE	LOCATION	LENGTH	CLASS	TYPE
3	6	T&P	4500	A-B-C	40	4	WOODEN
				D	40	1	

DRAWN BY E. CALCUTZ ENGINEERING DIVISION DATE 11-15-44  
 ESTIMATOR W. WIDMAN OVERHEAD LINES DEPT. BIRMINGHAM



**APPROVED**  
 FOR MICHIGAN PUBLIC SERVICE COMMISSION  
 E.D. 8-1644  
 DATE 12-6-45  
 CHIEF ENGINEER



**PURPOSE OF LINE**  
 EXTENSION OF PRIMARY DISTRIBUTION TO PROVIDE SERVICE FOR THE DECOUPLET IRON WORKS NEW BLDG.

RECORDED R/W FILE NO. 34636 p200