

STATE OF MICHIGAN
Office of the Michigan Public Service Commission } ss.

10
8/13

I, **Wm. G. Lewis**, Secretary of the Michigan Public Service Commission

Do Hereby Certify, That I have compared the annexed copy of **Wire-crossing permit**

ED2-8-1441
cancelling Existing Permits U-5494 & U-6668

with the original **Permit**

recorded in **ED2-8-1441**

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 **Eleventh**
day of **February** in the year of our Lord
one thousand nine hundred **Forty-three**

RECORDED RIGHT OF WAY NO. 34636
P201

Secretary Michigan Public Service Commission

STATE OF MICHIGAN
BEFORE MICHIGAN PUBLIC SERVICE COMMISSION

Standard Railroad Wire-Crossing Permit No. EDR-8-1441
Cancelling Existing Permits U-5494
& U-6668

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 ~~Pennsylvania Railroad~~ **GIPR**

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 rail ~~road~~ 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:

<p>City of Royal Oak County of Oakland Michigan</p>	<p>In Harrison Avenue: Reconstruction of Existing Crossing Span "B-C" 3-#6 Copper Wires @ 4800 V., 2-#6 Copper Wires - St. Lgt., 2-#10 Copper Wires, Royal Oak Fire Alarm, 1-#4 Galv. Steel Guy Wire.</p>
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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 Eleventh day of February A. D. 1945

MICHIGAN PUBLIC SERVICE COMMISSION
By

S E A L

Richard H. Barkell
Chairman,

Ivan E. Hull
Commissioner,

Patrick H. Kane
Commissioner,

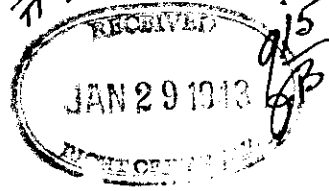
Florence M. Kiely
Commissioner,

Countersigned

Wm. G. Lewis
Secretary

Gilbert T. Shilson
Commissioner.

RECORDED RIGHT OF WAY NO. 34636
p206



APPLICATION FOR RIGHT OF WAY
B E CO FORM MS 80

TO RIGHT OF WAY AGENT

Please secure right of way as follows:

Date January 28, 1943

Location (See also map attached herewith) Over The Grand Trunk R.R. in Harrison Avenue (and over siding 70' S. of Harrison Avenue) City of Royal Oak, Royal Oak Township, Oakland County.

Kind of lines to be built Number and size of conductors over track to remain unchanged.

For what purpose Replacing pole C with a 5' higher pole, and raising the City of Royal Oak Fire Alarm Wires on the crossing poles, B and C, to provide clearance over the railroad signal wires which are to be installed on new 45' poles.

Signed J. J. Bagwell/SLP
Department Overhead Lines

RECORDED RIGHT OF WAY NO. 34636
1001

REPORT OF RIGHT OF WAY AGENT

Permit No. 1441 ED2-8-~~1441~~ Secured as follows: _____

PERMIT FROM MICHIGAN PUBLIC SERVICE COMMISSION DATED 2/11/43

Remarks _____

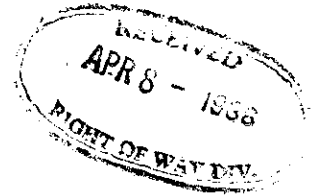
Date 2/12/43 Signed T L Hinks/GM

GRAND TRUNK WESTERN RAILROAD COMPANY

OFFICE OF SUPERINTENDENT

Darand, Michigan

April 7, 1936



File: 10-4730 H

Michigan Public Utilities Commission,
Lansing, Michigan.

Gentlemen:-

Referring to application dated March 31st from the Detroit Edison Company, to cross over spur track of the Grand Trunk Western Railroad Company on private property near the intersection of Harrison Avenue, in the City of Royal Oak, Oakland County, Michigan, with one 120/240 volt, 60 cycle, one and three phase distribution circuit.

As this construction is to be in accordance with your specifications I hereby grant them waiver of hearing.

Yours truly,

J. J. Hickey
Superintendent.

CC. Mr. T. L. Hinks,
Right of Way Agent,
Detroit Edison Company,
Detroit, Michigan.

The above is in connection with yours of March 31st.

RECORDED RIGHT OF WAY NO.

34636
p201

R 936e
2-8-250

APR 10 1936

STATE OF MICHIGAN

Office of the Michigan Public Utilities Commission, } ss.

I, Clarke W. Brown, Secretary of the Michigan Public Utilities Commission

Do Hereby Certify, That I have compared the annexed copy of Permit ED2-8-250

3951

3951

with the original

recorded in File No. ED2-8-250

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 8th

day of April in the year of our Lord

one thousand nine hundred thirty-six

Clarke W. Brown

Secretary, Michigan Public Utilities Commission

RECORDED RIGHT OF WAY NO.

34636

1201

STATE OF MICHIGAN
BEFORE MICHIGAN PUBLIC UTILITIES COMMISSION

Standard Railroad Wire-Crossing Permit No. **ED-8-290**

In Re Application of **Detroit Edison Company (Detroit)**

Pursuant to Act No. 171 of the Session Laws of 1893, as amended, application having been made to Michigan Public Utilities 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 rail road 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:

In City of Royal Oak,
Oakland County,
Michigan : - -

On private property near the
intersection of Harrison Avenue,
with:
4 - #4 copper wires, 120/240 volts
single-phase.

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 Mich-
igan, this **8th** day of **April**
A. D. 19**36**

MICHIGAN PUBLIC UTILITIES COMMISSION
By

William H. Smith
Chairman,

Emerson R. Boyles
Commissioner,

Ivan E. Hall
Commissioner,

Countersigned
Clarke W. Brown
Secretary.

Paul W. Voorhies
Commissioner,

Harold J. Napier
Commissioner.

RECORDED RIGHT OF WAY NO. 34636
P201

THE DETROIT EDISON COMPANY

RX 936 D

PROPOSED LINE CROSSING OVER THE GRAND TRUNK R.R. ENGINEERING PERMIT NUMBER ED-2-8-250
 IN HARRISON AVE AND OVER STUMPS TO S. OF HARRISON AVE CITY OF ROYAL OAK
 SECTION 22 SW 1/4 TOWNSHIP ROYAL OAK T. IN RILEY COUNTY, OAKLAND

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.

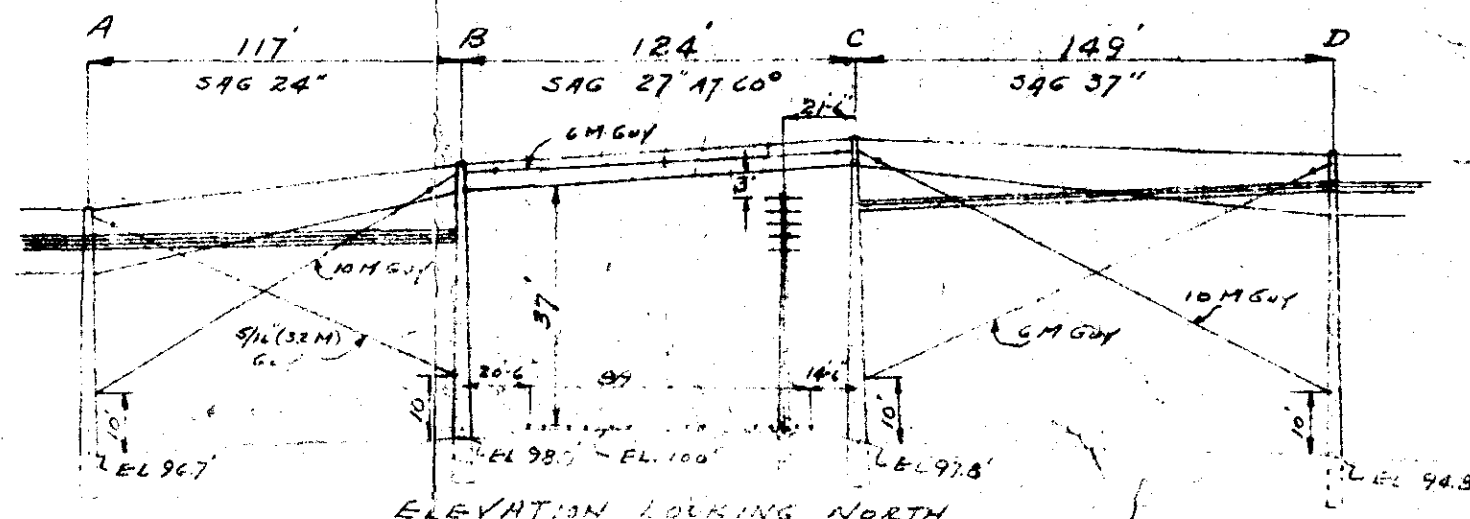
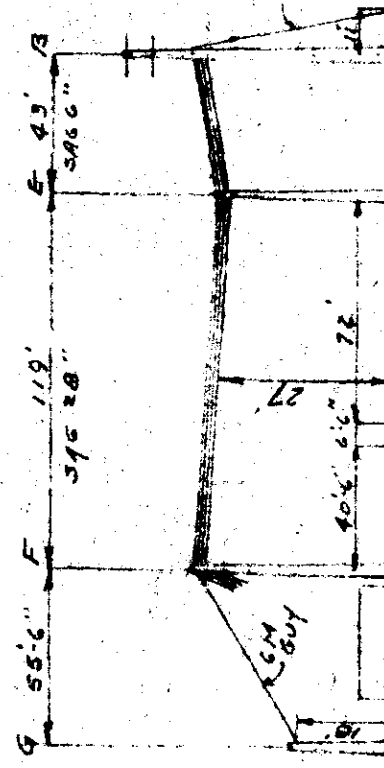
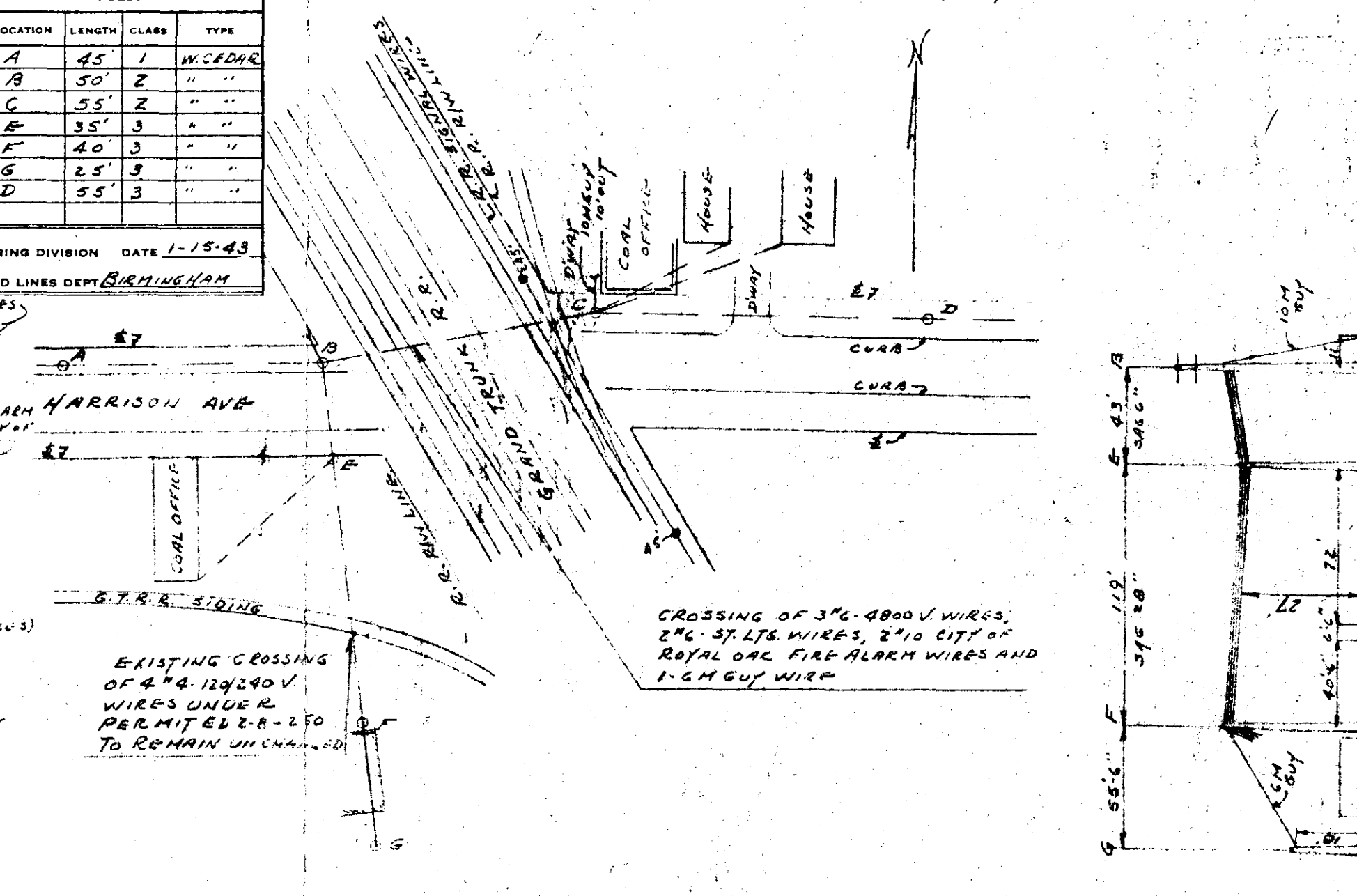
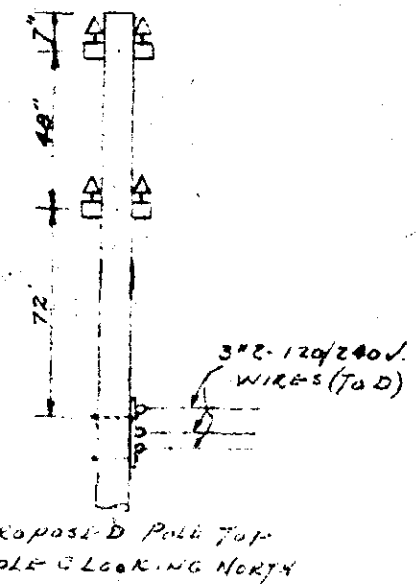
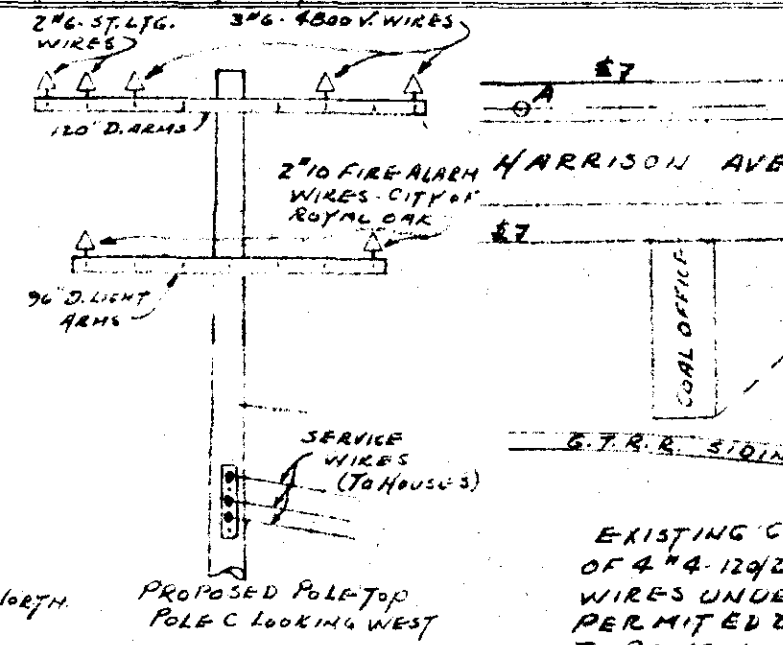
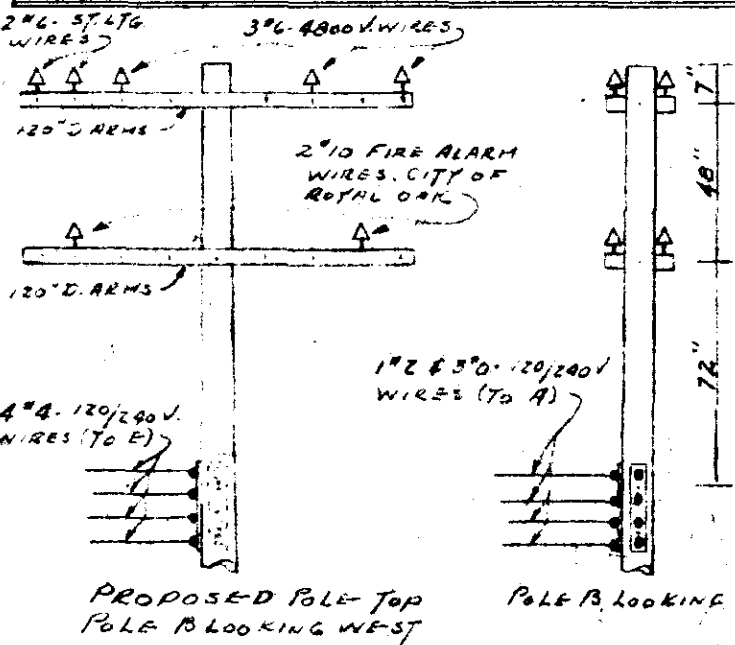
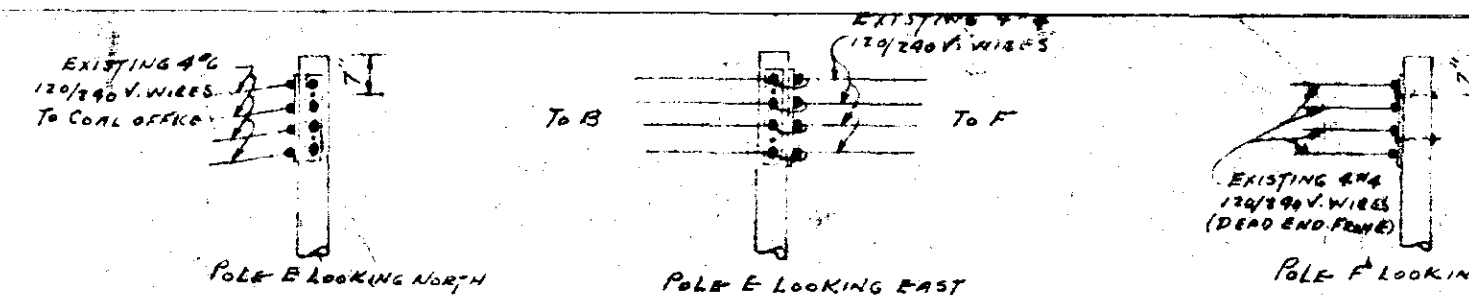
ACTUAL FIELD DIMENSIONS MAY VARY SOMEWHAT FROM THOSE SHOWN BUT THE REQUIREMENTS OF ORDER NO. 1679 WILL BE COMPLIED WITH.

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	T&W P	4800	A	45'	1	W. CEDAR
2	#6	"	ST. L.T.G.	B	50'	2	" "
2	#10	"	CITY OF ROYAL OAK FIRE ALARM WIRES	C	55'	2	" "
				E	35'	3	" "
				F	40'	3	" "
				G	25'	3	" "
				D	55'	3	" "

DRAWN BY J. WNYTE ENGINEERING DIVISION DATE 1-15-43
 ESTIMATOR R. STOWART OVERHEAD LINES DEPT. BIRMINGHAM



PURPOSE OF LINE
 REPLACING POLE C WITH A 5' HIGHER POLE, AND RAISING THE CITY OF ROYAL OAK FIRE ALARM WIRES, ON THE CROSSING POLES, B AND C, TO PROVIDE CLEARANCE OVER THE RAILROAD SIGNAL WIRES WHICH ARE TO BE INSTALLED ON NEW 45' POLES.

APPROVED
 FOR MICHIGAN PUBLIC SERVICE COMMISSION
 CHIEF ENGINEER
 FILED 2-8-44 DATE FEB. 11, 1943
 CANCELS PERMITS U-5494 & U-6668