

**CORPORATE REAL ESTATE SERVICES**

Location Project No.	BOA9900429 for, Conversion
Railroad Invoice R/W	Various

RECORDED R/W FILE NO.

Date: September 21, 1999  
To: Phillip Martin  
Records Center  
From: Tom Wilson, SR/WA *TW*

Subject: Overhead and Underground Line Wire Crossing's and Occupation's of Railroad Land and Conversion of Same to Easements

Attached are papers related to new easement agreement(s) between Detroit Edison and Grand Trunk Western Railroad, Incorporated, 2800 Livernois, Suite 300, Troy, Michigan 48007-5025. The 93 license agreements converted to easements are in Lapeer Township, Lapeer County, Armada, Bruce, Richmond, Washington Township(s), Macomb County, Avon, Bloomfield, Orion, Pontiac, West Bloomfield, Township(s) Oakland County, Port Huron Township, St. Clair County, Michigan. In addition, one other license was terminated, since it was identified as a duplicate.

This agreement to convert from license (temporary Rights) to easement (permanent) rights was required because the railroad was selling portions of it's land and threatened to terminate Edison rights. Detroit Edison paid the railroad a \$4,000.00 (Lapeer County) and \$409,582.00 (Macomb, Oakland and St. Clair Counties) fee to obtain these easement(s) and to convert the 93 existing license agreements to easements. The MIK used was various and shown within.

The total annual rent for the former 94 license agreements (93 converted and 1 terminated) was \$12,445.00, not considering potential future rent increases. Based on the conversion, the annual rents for the affected agreements have been stopped. The economic basis for this conversion of rights was primarily related to the projected \$23,400,000 to pay the capitol costs to move and relocate the affected facilities.

The agreement(s) dated May 19, 1999 (2 licenses converted) and September 24, 1999 (91 licenses converted) required a one time total payment of \$4,000.00 and \$409,582 for the agreement(s). Included are 3 master easement agreements converting the 91 licenses. One document conveys easement rights for 7 former license agreements on railroad land, in St. Clair County. This land is being sold to another railroad and the conversion document is a Grand Trunk easement form. A 2<sup>nd</sup> conveys easement rights for 18 former license agreements on railroad land, in Oakland County. This land is being sold to another railroad and the conversion document is Grand Trunks easement form. A 3<sup>rd</sup> conveys easement rights for 66 former license agreements on railroad land, in Macomb and Oakland County(s). This land is being sold to others for private non-railroad purposes and the conversion document is Detroit Edison's easement form. The Detroit Edison easement form is subject to an enclosed September 21, 1999 letter agreement related to indemnification, until December 31, 2004.

Please incorporate copies of the papers related to the 3 new master easement agreements into a new railroad Records Center recorded ROW File. In addition, please cross reference each of the existing affected 91 Recorded Railroad ROW File(s) with the file number of the new master easement file and note the conversion action on an informational line in the data base.

In addition, 2 individual conversion easement agreements are also enclosed. A package to convert the license agreement in Recorded Railroad ROW File R10582 (GT No. 104 0090) and R17204 (GT No. 104 0097). These packages should be placed into the respective files.

**Attachments**

cc: Richard Bednarz  
Carla Gribbs  
George H. Hathaway

2644  
RECORDED R/W FILE NO.



TRANSMISSION PLANNERS  
SERVING YOU AT A LOWER COST  
*Richard W. Bednarz*  
System Optimization & Planning  
Transmission Planning

Date: October 07, 1998

To: T. Wilson, SR/WA,  
Corporate Real Estate  
Services

From: Richard W. Bednarz, Senior  
Engineer, Transmission/Subtransmission  
Planning, System Optimization & Planning

Subject: CONVERSION OF LICENSE AGREEMENT WITH GRAND TRUNK RAILROAD TO AN  
EASEMENT

Transmission Planning recommends that the offer made by Grand Trunk Railroad to convert the license agreement to an easement would benefit the Detroit Edison Company. Obtaining legal rights for the transmission, subtransmission or distribution lines that cross or are longitudinal along the railroad tracks would insure that these lines would not be relocated or abandoned by the whims of the new property owner. In addition, a yearly processing fee and payment would not be charged to the O & M budget.

If these lease agreements are not changed before the property is sold the new property owner can and have in the past create a legal nightmare for Edison. Additional costs are involved in fact finding and negotiating with the customer to determine the legal rights of Edison. In some situations, Edison was required to move the facilities in question to placate the customer. But, for the power lines that cross the railroad property, another route would be expensive and most likely impossible to obtain land rights from other property owners.

Transmission Planning has worked with CRES and P. Potter in the past to convert three railroad lease agreements. Diligent assistance was provided by Engineering and Financial Processes to complete the conversions to easement agreements. Paul Potter negotiated with the railroads and was instrumental in obtaining the permanent and enhanced rights for Edison.

Transmission Planning recommends that Paul and Tom should continue converting railroad lease agreements whenever the opportunity occurs.

RWB/rwb

cc: W. E. Carter

62644  
RECORDED R/W FILE NO.



Thomas J. Rigley  
Manager, Asset Management  
CN Real Estate Department  
2800 Livernois, Suite 300  
Troy, MI 48083-1222  
Tel: 248.740.6646  
Fax: 248.740.6089

62644

RECORDED R/W FILE NO.

June 30, 1999

Mr. Thomas Wilson  
Real Estate Department  
Detroit Edison Company  
2000 Second Avenue  
Detroit, MI 48226-1279

**Re: Conversion of Certain Licenses to Easements;  
Grand Trunk Western Railroad Incorporated**

Dear Mr. Tom:


This is to confirm that we accept your revised counter-offer of \$409,582.00 to convert certain existing license agreements to permanent easements on railroad lines at various locations that have been abandoned or may be abandoned or sold.

Your original counter-offer was \$404,492.00, but we have already completed the two Lapeer conversions (this line was sold on June 22, 1999), my file L-159-344 was corrected from \$9,000.00 to \$18,000.00 and my file L-205-65 was adjusted from \$7,425.00 to \$7,515.

Our corporate approval is with the understanding that the closing shall occur prior to September 1, 1999.

Please call me at your convenience and we can meet and discuss the next steps for moving this project forward.

Yours very truly,

  
T. J. Rigley  
Manager, Asset Management

May 19, 1999

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RECORDED R/W FILE NO.

Comments	No. Agreements /Crossings	GT Request	DE Offer
<b><u>Lapeer Spur</u></b>			
Sale to railroad	2 Crossings	\$6,000	(\$4,000)Pd
<b><u>Jackson Subdivision</u></b>			
Abandoned	9 Crossings	\$27,000	\$18,000
<b><u>Fort Gratiot Line</u></b>			
Sale to railroad	5 Crossings	\$15,000	\$10,000
160 369 Longi.	1.54miles towers	\$48,655	\$36,590
<b><u>Cass City Subdivision</u></b>			
Abandoned	17 Crossings	\$51,000	\$34,000
159 344	9 Crossings	\$27,000	\$18,000
2@ 6,000 (1=770' \$3,465 Longi.		\$12,000	\$ 5,465
159 324 & 1 crossing)			
1@ 8,400 159 529 (1-560'		\$8,400	\$ 2,520
Longi., not 3)			
<b><u>Romeo Subdivision</u></b>			
Abandoned	34 Crossings	\$102,000	\$68,000
1 guy		\$ 500	\$ 500
2@ 4,000		\$ 8,000	\$ 4,000
11@ 6,000, 205 008 =		\$66,000	\$28,130
1,000' \$4,500, 167 065=630' \$2,835,			
003 003=990' \$4,455, 003 020=400'			
\$2,000, 159 320=520' \$2,340 &6			
crossings			
1@ 8,250		\$ 8,250	0
1@ 8,350 (205 065=1,670'		\$ 8,350	\$ 7,515
towers)			
1@ 10,500 (159 221= 1,495'		\$10,500	\$ 9,727
& 6 guys)			
1@ 11,000(167 016= 2,190')		\$11,000	\$ 9,855
159 347(5.96miles, line on		<u>\$157,280</u>	<u>\$157,280</u>
each side)			
Total	95 Agreements	\$566,935	\$409,582
Was \$3,000 plus per crossing, \$5 per foot, now \$2,000 & \$4.50			

9 13 1999 1600 80254

409582.00

.00

.00

409582.00

62644

RECORDED R/W FILE NO.

ck No. 1000067134

E7236 \*TOTAL\*

Remittance from Detroit Edison. Please detach before depositing.

409582.00

DE 863-4707 4-99

Detroit Edison



The Detroit Edison Company  
2000 3rd Ave., Detroit, Michigan 48226-1270

General Account

1000067134 62-35  
311

The Bank of New York (Delaware)  
(Newark, Delaware)

GRAND TRUNK WESTERN RAILROAD CO  
\*\*\*\*\*  
P. O. BOX 95361  
CHICAGO, IL 60694-5361

409582.00

This check is verified through Positive Pay

Authorized Agent's Signature

Authorized Agent's Counter Signature

⑆ 1000067134 ⑆ ⑆ 031100351 ⑆ ⑆ 0300950003 ⑆

**Detroit Edison Request For Check**

\*\*\*\*\* HOLD FOR PICKUP\*\*\*\*\*

DE 963-1800 11-96

Invoice No. **80254**

Pay to: (Name, Address, City, State, Zip Code)

Grand Trunk Western Railroad Co.  
P.O. Box 95361  
Chicago, IL 606945361

Date	09 03-99	
Requested Check Date	09 14-95	
Payee Social Security/Tax I.D. No.		
Contract No.		
Vendor Code	7236	
Dis. Code		Tax Code
Freight		Addl Chg.
Addl Charge Amt.		Audited By

State What Payment is For (Attach copy if required by Payee)

Payment for conversion of Certain Licenses to Easements as stated within the June 30, 1999 memo to Mr. Thomas Wilson, from T.J. Rigley.

Split Mik numbers as listed on attachment worksheet "A"

**"Hold for Pick Up"**

Check  for Wire Transfer

Written Amount: Four hundred nine thousand, five hundred eighty two Dollars  
Total Amount: \$ 409,582.00

Std Actv	Rarc Type	Src Dept	User Dept	Sub Project	Activity Occurance	Proc	Actv Eqmt	Prod	Cust	Amount
See Attachment		worksheet	"A"							\$ 409,582.00
										\$
										\$
										\$
										\$
										\$

**DETAIL ATTACHED:  
PLEASE MAIL  
WITH CHECK**

Item No.	Account Name (Optional)
01	
02	
03	
04	
05	

**"Hold for Pick Up"**

Prepared By Signature <u>Tom Wilson</u>	I.D. No. 40328	Ext. 235-8314	Approved - Request for Pick-Up (Mgt. Council) <i>[Signature]</i>
Approved for Payment (Signature) <i>[Signature]</i>	Robert Buckler		
Print Name Tom Roberts, Bill Carter, Tom Wilson	Approved Check Request (HOLD FOR PICK-UP)		
<input checked="" type="checkbox"/> Hold for Pick-Up	Contact Tom Wilson at 235-8314, or Dan Emerich at 235-8377	EXT.	

This Form Must Be Typed or Computer Generated

62644 RECORDED R/W FILE NO.







RECORDED R/W FILE NO. 62644

1:56 PM 9/16/99 W:\morrison\RRS\sep99.xls

Dollar Analysis

Township	User	T/D	GT No.	Sub Project	Activity Occurrence	Transmission MK Dollars	Distribution MK Dollars	Transmission Dollars	Distribution Dollars	Cum TransDol	Cum DisDol
			1590344					\$ 2,620.13	\$1,658.90		
			1590347					\$ 172,525.43	\$2,488.35		
			1590470					\$ 1,658.90	\$1,658.90		
			1590520					\$ 1,658.90	\$1,658.90		
			1590534					\$ 2,488.35	\$1,658.90	\$181,151.71	
			0030003	1080400001	001480005						
			0030011						\$1,658.90		
			0030020						\$1,658.90		
			0030044						\$1,658.90		
			1590137						\$1,658.90		
			1590198						\$1,658.90		
			1590221						\$1,658.90		
			1590281						\$1,658.90		
			1590271						\$1,658.90		
			1590273						\$1,658.90		
			1590300						\$1,658.90		
			1590309						\$1,658.90		
			1590310						\$1,658.90		
			1590315						\$1,658.90		
			1590319						\$1,658.90		
			1590320						\$1,658.90		
			1590321						\$1,658.90		
			1590324						\$1,658.90		
			1590327						\$1,658.90		
			1590333						\$1,658.74		
			1590346						\$1,658.90		
			1590380						\$1,658.90		
			1590382						\$1,658.90		
			1590383						\$1,658.90		
			1590386						\$1,658.90		
			1590389						\$1,658.90		
			1590390						\$1,658.90		
			1590393						\$1,658.90		
			1590428						\$1,658.90		
			1590430						\$1,658.90		
			1590469						\$1,658.90		
			1590488						\$1,658.90		
			1590497						\$1,658.90		
			1590513						\$1,658.90		
			1590529						\$1,658.90		
			1590579						\$1,658.90		
			1590581						\$1,658.90		

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Dollar Analysis

Township	User	T/D	GT No.	Sub Project	Activity Occurrences	Transmission MK Dollars	Distribution MK Dollars	Transmission Dollars	Distribution Dollars	CumTransDol	CumDisDol
Port Huron	T0330		1600293	106040002 OO1465005		\$11,612.29		\$11,612.29			\$85,526.42
	E0330		1600142	106040001 OO1465006		\$9,953.40		\$9,953.40			
			1600200					\$1,658.90			
			1600268					\$1,658.90			
			1600281					\$1,658.90			
			1600304					\$3,317.80			\$9,953.40
Richmond	T0330		OO70041	106040002 OO1465006		\$13,271.19		\$13,271.19			
	E0330		1650048	106040001 OO1465007		\$4,976.78		\$4,976.78			
			1650050					\$1,658.90			
			1750049					\$1,658.90			\$4,976.70
Washington	T0330		1680051	106040002 OO1465007		\$5,308.48		\$5,308.48			
			2050006					\$1,658.90			
			2050029					\$1,980.68			\$5,308.48
	E0330		1680023	106040001 OO1465008		\$16,588.00		\$16,588.00			
			1680031					\$1,658.90			
			1680058					\$1,658.90			
			2050022					\$1,658.90			
			2050027					\$1,658.90			
			2050031					\$1,658.90			
			2050032					\$1,658.90			
			2050033					\$1,658.90			
			2050036					\$1,658.90			
			2050065					\$1,658.90			\$16,589.00
								\$250,327.79			\$159,254.21
								\$159,254.21			
								\$250,327.79			\$159,254.21
								\$250,327.79			\$159,254.21
								\$409,562.00			\$109,562.00



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

September 21, 1999

Mr. Thomas J. Rigley  
Manager, Asset Management  
Grand Trunk Western Railroad Incorporated  
2800 Livernois, Suite 300  
Troy, MI 48083-1222

**Re: Detroit Edison Indemnification of Grand Trunk**

Dr. Mr. Rigley:

This is a letter agreement between The Detroit Edison Company ("DE") and Grand Trunk Western Railroad Incorporated ("GTW"). DE and GTW are converting 65 licenses to easements as shown as on the attached list. In order to protect GTW until the underlying property is sold, DE and GTW agree to the following:

**I. General Indemnification:** To the extent permitted by law, DE hereby agrees to indemnify, defend and to hold GTW harmless against any and all construction liens, and all other claims, liabilities, damages and expenses asserted against GTW as a result of, or in any way related to, DE's occupation and use of the easement area and operations conducted thereon by or on behalf of DE pursuant to the easement agreement dated September 21, 1999; provided, however, that the DE shall not be responsible for any claims, liabilities or damages resulting solely from the intentional or negligent acts of GTW.

**II. Environmental Indemnification:**

**A. Definitions**

1. "Hazardous Materials," as used in this article, is as defined in 42 USC 6901 et seq, and any regulations promulgated pursuant thereto.

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2. "Pollutants," as used in this article, is as defined in 33 USC 1251 et seq., and any regulations promulgated pursuant thereto.

3. "Contamination" includes both Hazardous Materials and Pollutants.

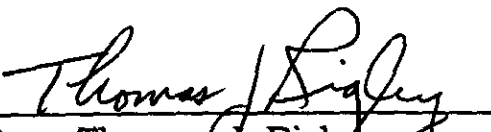
B. DE agrees to indemnify and save harmless the Railroad, its officers and directors, employees and agents (each and all hereinafter "Indemnitees"), from and against any and all liabilities, penalties, fines, forfeitures, demands, claims, causes of action, suits, and costs and expenses incidental thereto (including cost of defense, settlement, and attorneys' fees), which Indemnitees may hereafter suffer, incur, be responsible for or pay out as a result of any governmental or private order, directive, administrative proceeding, rule, regulation, law, statute, ordinance or suit to cease, desist and refrain from all activities relating to the handling, treatment, storage, removal, extraction and disposal of pollutants or hazardous materials in the water or soil and/or ground water of the Easement area, or as a result of bodily injuries (including death) to any person, damage (including loss of use) to any property (public or private), pollution or contamination of or adverse effects on the environment, or any violation or alleged violation of laws, statutes, ordinances, orders, rules or regulations of any governmental entity or agency, caused by or arising out of any Pollutants or Hazardous Materials in the water or soil or ground water of GTW's right-of-way and solely caused by DE's acts or omissions.

The above indemnification shall remain in full force and effect until December 31, 2004 or the underlying real property is sold by GTW, whichever is earlier. Please sign below to indicate your acceptance of the above terms and conditions. Thank you.

Dated: September 21, 1999

Grand Trunk Western Railroad

Detroit Edison Company

  
By: Thomas J. Rigley  
Its: Manager, Asset Management

  
By: Paul Potter  
Its: Director

SEARCHED AS TO FORM 9/21/99 DATE  
DEPARTMENT GAH

APPENDEX A  
INDEX OF LOCATION DRAWINGS

Oakland Co.

003 0003  
003 0005  
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003 0050  
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159 0137  
159 0251  
159 0271  
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Macomb Co.

007 0022  
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205 0065

62644

RECORDED R/W FILE NO.

**Detroit Edison/ Grand Trunk Western Overhead/Underground Facility Easement**

On Sept. 24, 1999, for one dollar and other valuable consideration and in further consideration of Grantee keeping and performing the promises and conditions in this Easement Agreement, Grantor grants to Grantee to the extent the title of Grantor so permits a non-exclusive, permanent easement only for the actual physical space required for the current physical facilities on land called the Easement Area.

**Grantor is:** Grand Trunk Western Railroad Incorporated (Grand Trunk), a Delaware corporation, 2800 Livernois, Troy, Michigan 48007-5025

**Grantee is:** The Detroit Edison Company (Edison), a Michigan Corporation, 2000 Second Avenue, Room 2310 WCB, Detroit, Michigan 48226

**The "Easement Area" is described as:** A strip of land 35 feet wide (for lines of 120 kV and greater) or 12 feet wide (for lines of less than 120 kV). The centerline of the easement area(s) are located at the centerline of the installed existing underground, overhead pole or tower facilities over, across, along the Grantor's land at the various locations, described in the separate license agreements. These separate agreements are listed and shown on the attached "Appendix A" documents. All location drawings are made a part of this Easement Agreement.

**Introduction:** Grantee has previously signed separate license agreements (Appendix A) which generally provide for annual payments to construct, install maintain and use certain crossings and occupations at various locations over or across the Grantor's land. Grantor and Grantee are now replacing these lease agreements with this permanent and irrevocable Easement Agreement.

**Purpose:** Grantor grants this easement to Grantee and will allow Grantee upon notice to Grantor to enter the Easement Area at all times, to reconstruct, modify, add to, operate, remove and maintain electric power transmission lines including towers, poles, guys, anchors, wires, manholes, conduits, pipes, cables, transformers and accessories. ("Grantee's Facility"). Grantor's grant of rights to Edison, does not include rights for joint occupiers of the Edison easement area.

**Construction and Maintenance**

a). Grantee will reconstruct and maintain, repair, alter, renew, replace, or remove Grantee's Facility in the Easement Area at its expense.

**Buildings or other Permanent Structures:** No buildings or other permanent structures shall be placed in the Right of Way Area without Grantee's prior written consent.

**Trees, Bushes, Branches, or Roots:** Grantee may trim, cut down, remove or otherwise control any trees, bushes, branches or roots in the Right of Way Area (or that could grow in the Right of Way Area) that Grantee believes could interfere with the safe and reliable construction, operation and maintenance of Grantee's facilities.

**Restoration:** If Grantee's employees, contractors, vehicles or equipment damage Grantor's Land while entering Grantor's Land for the purposes stated in this Right of Way, then Grantee shall restore Grantor's Land as nearly as can be to its original condition.

**Successors:** This Right of Way runs with the land and binds and benefits Grantor's and Grantee's successors, lessees, licensees and assigns.

Detroit Edison/ Grand Trunk Western Overhead/Underground Facility Easement

Page 2

Witnesses: (Type or print name below signature signature)

Grantor: (Type or print name below signature)

Andrea J Hoffman  
Andrea J Hoffman

Grand Trunk Western Railroad Incorporated

T. J. Rigley  
By: T. J. Rigley

Doreen H. Michiels  
Doreen H. Michiels

It's: Property Manager

62644

RECORDED R/W FILE NO.

Acknowledged before me in Oakland County, Michigan, on Sept. 24, 1999, by T. R. Rigley the Property Manager of Grand Trunk Western Railroad Incorporated, a Delaware corporation, for the corporation.  
Andrea J. Hoffman  
Notary Public, Macomb County, MI  
My Commission Expires 4-26-2004  
Acting in Oakland County  
Notary's Stamp  
Notary's Signature Andrea J Hoffman  
(Notary's name, county, and date commission expires)

Witnesses: (Type or print name below signature signature)

Grantee: (Type or print name below signature)

Casey Clugston  
Casey Clugston

Detroit Edison Company  
P. W. Potter  
By: Paul W. Potter

Thomas Wilson  
THOMAS WILSON

It's: Director Paul W. Potter, Director Corporate Real Estate

Acknowledged before me in Wayne County, Michigan, on September 21, 1999, by Paul W. Potter, the Director of the Detroit Edison Company, a Michigan corporation, for the corporation.  
THOMAS WILSON  
Notary Public, Wayne County, MI  
My Commission Expires Oct. 11, 2002  
Notary's Stamp  
Notary's Signature Thomas Wilson  
THOMAS WILSON  
(Notary's name, county, and date commission expires)

Prepared by and Return to: Thomas Wilson, SR/WA, 2000 2nd Avenue, 2310WCB, Detroit, MI 48226.

APPROVED AS TO FORM 9/3/99 DATE  
DEPARTMENT SR/WA

APPENDEX A  
INDEX OF LOCATION DRAWINGS

Oakland Co.

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159 0137  
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159 0271  
159 0309  
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Macomb Co.

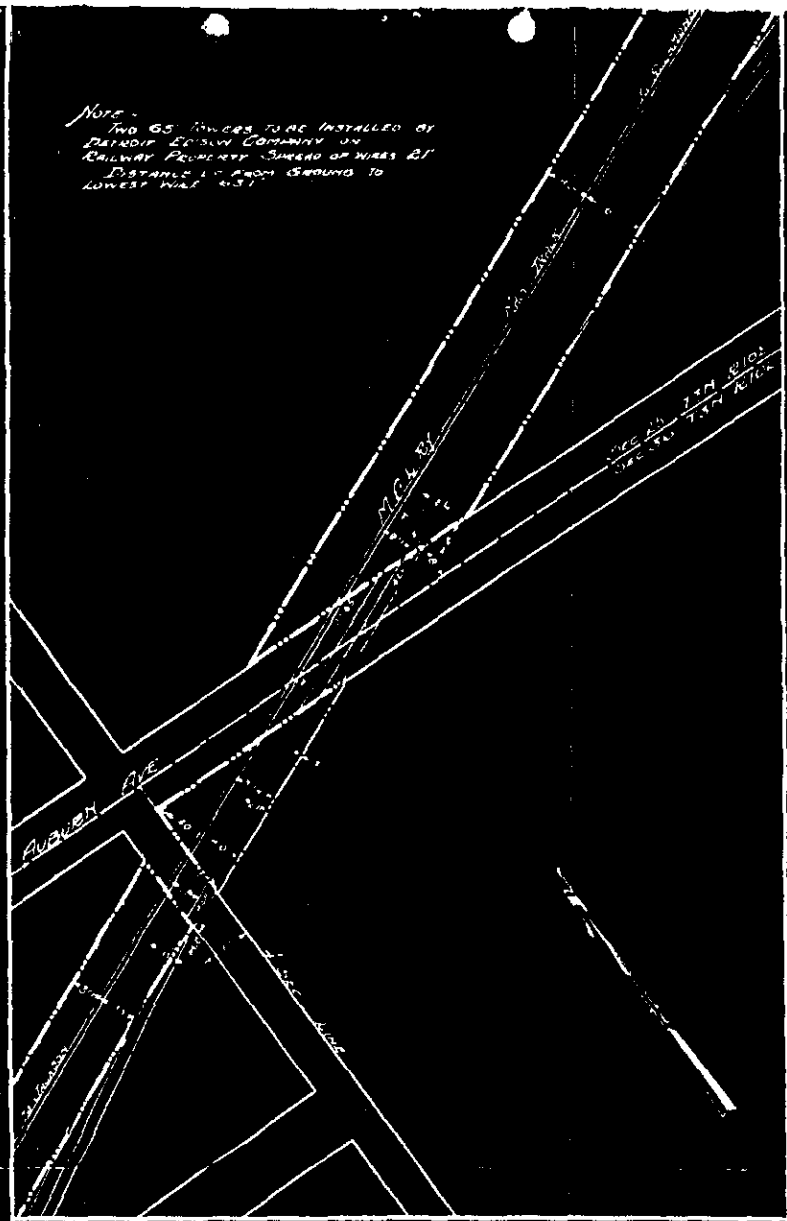
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007 0024  
007 0041  
007 0042  
165 0048  
165 0050  
168 0016  
168 0023  
168 0031  
168 0051  
168 0058  
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205 0022  
205 0027  
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205 0031  
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205 0036  
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62644

RECORDED R/W FILE NO.



NOTE -  
 TWO 65 INCHES T.W. ARE INSTALLED BY  
 DETROIT EDISON COMPANY IN  
 RAILWAY RIGHT-OF-WAY AHEAD OF WIRE AT  
 DISTANCE 15 FEET FROM GROUND TO  
 LOWEST WIRE 45 FT.



SE. 1/4  
 Sec. 25  
 Sec. 36  
 NE 1/4

0030003

990 feet  
 Pontiac Twp

Auburn & Cherry land

MICHIGAN AIR LINE RAILWAY  
 JACKSON SUBDIVISION DETROIT DIVISION  
 FRY MICHIGAN  
 CARLTON COUNTY  
 LICENSE  
 DETROIT EDISON COMPANY  
 OFFICE ASSISTANT ENGINEER DETROIT EDISON  
 SWELLING 2-45-23 MAY 1 1923

BOUNDARIES OF MICHIGAN COUNTY  
 ASSIGNED

FOR 30' THIS IS THE PLAN REFERRED TO IN THE  
 7 ISSUED HEREUNTO REFERRED  
 DATED first DAY OF May, 1923  
 DETROIT EDISON COMPANY  
 By Assessors  
 Its Vice President  
 WITNESSES Heinke

62644

RECORDED R/W FILE NO.

Joseph A. Stevens  
 Planning Corporation  
 ATTORNEYS  
 \$25.00 per hour thereafter  
 \$50.00 for the first hour and  
 THE FIRM'S FEES

GRAND TRUNK WESTERN RAILROAD COMPANY  
 a Michigan corporation  
 by J. J. Corwell  
 its - Manager of Real Estate

THE BENTLEY RAILROAD COMPANY  
 a New York corporation  
 by J. G. Duke  
 its - Vice-President and N.Y. Director

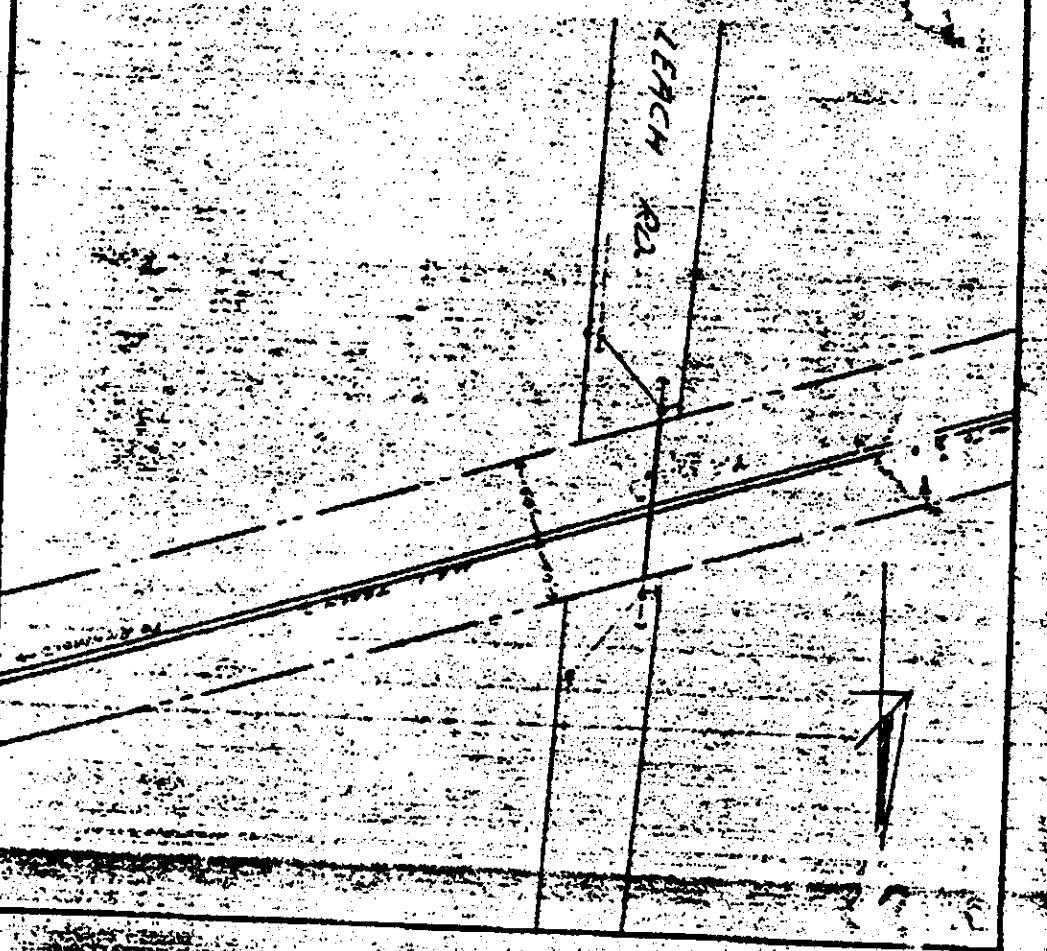
PLAT NO. 96 (REV.) (Showing sections 9-12) Grand Trunk Western R.R. & Bentley R.R. Co.

BOUNDARIES OF G. T. W. R. R. CO.  
 as they covered by Record

Approved by  
 F.S.H. & C. 1902

Proposed crossing to consist of  
 1. 20' 12" wide area and 1. 40' 8"  
 ground surface, etc. as indicated  
 north of 23' above top of rail.

GRAND TRUNK WESTERN RAILROAD COMPANY  
 DIVISION Jackson  
 SUBDIVISION  
 AUSTIN, ILLINOIS; GRAND CANYON, KENTUCKY  
 LICENSE  
 THE BENTLEY RAILROAD COMPANY  
 PLAN NO. 1-10-11  
 SCALE 1" = 100'  
 FILE NO. 15-11-11



L-3-5

0030005  
 S.E. 1/4 Sec. 30  
 Avon Twp

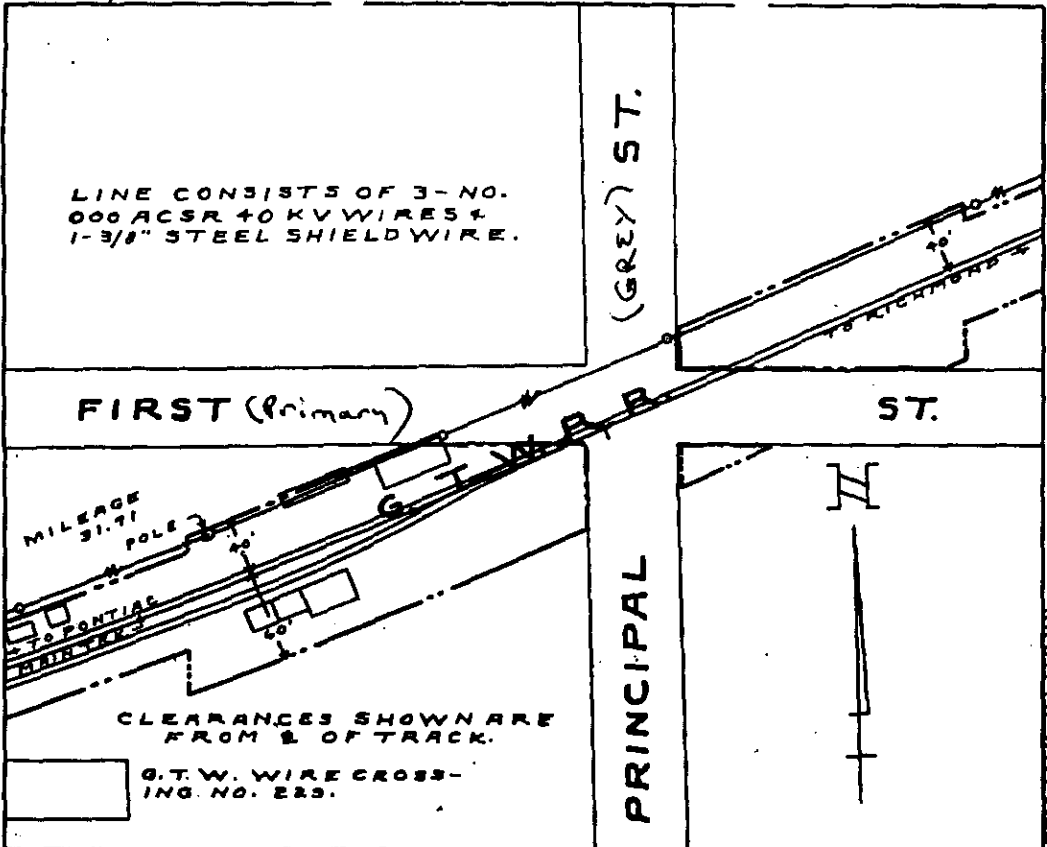
RECORDED R/W FILE NO. 62644



0030020

NW 1/4 Sec. 36  
Pontiac Twp

RECORDED R/W FILE NO. 62644



**GRAND TRUNK WESTERN R. R. CO.**  
 ROMEO SUBD. DETROIT DIVISION  
**AUBURN HEIGHTS**  
 OAKLAND COUNTY MICH.

**LICENSE**  
**THE DETROIT EDISON COMPANY**

SCALE 1"=100' APRIL 1, 1955  
 OFFICE OF DIVISION ENGINEER DETROIT, MICH.  
 L-28-55

BOUNDARIES OF R. R. CO. LAND ---  
 FACILITY COVERED BY LICENSE ==

DR: - R.U. CK: - C.O.Z

*A.P.R.*  
 DIVISION ENGINEER

RIGHT OF WAY ELEM. No. 9064 Permit #390

Pontiac Twp. Sec 36

PERMIT No. 270 under Master Agreement of January 2, 1932

RENTAL FOR THIS PERMIT:  
\$18.00 for the first year  
\$3.00 per annum thereafter

GRAND TRUNK WESTERN RAILROAD COMPANY -  
BY *[Signature]*  
Its-Vice President & General Manager

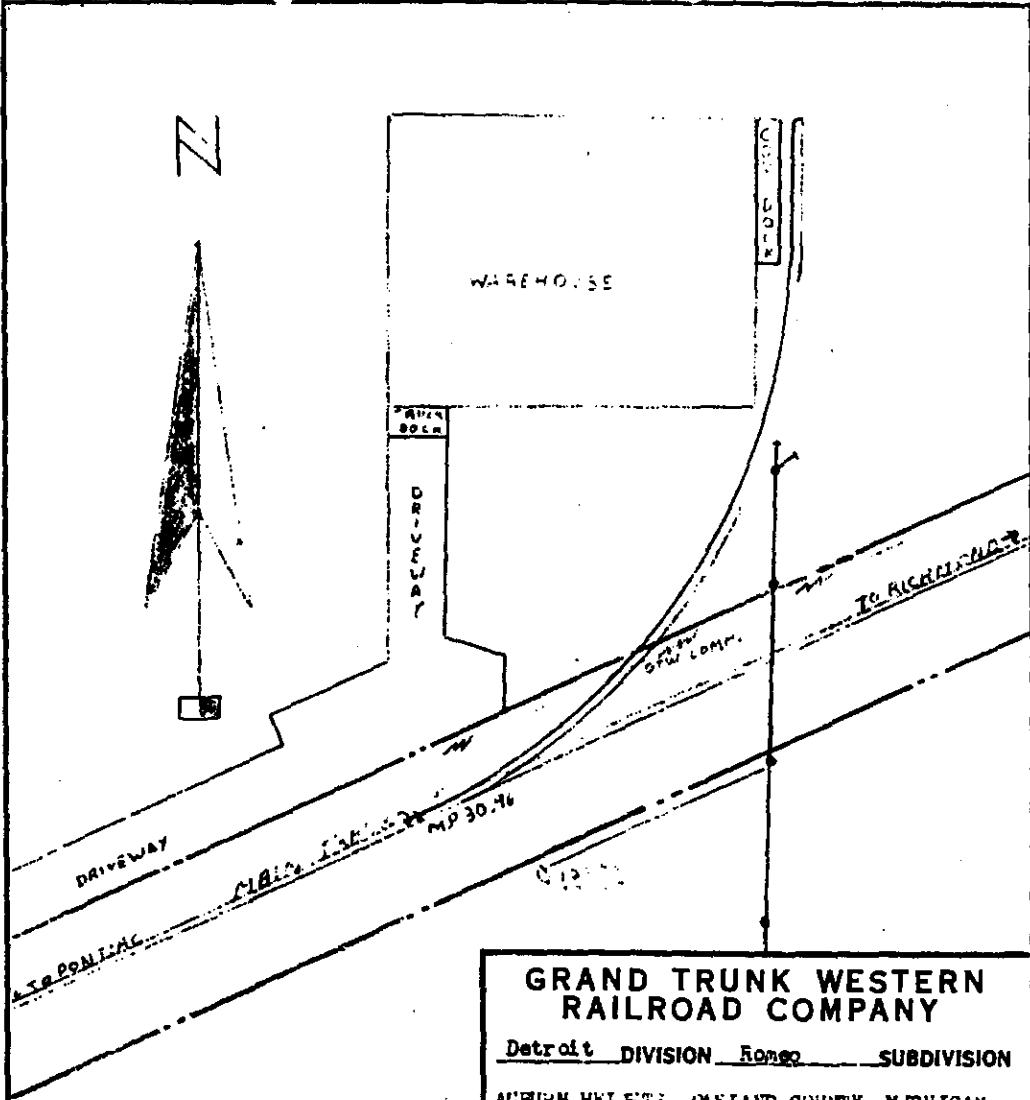
THE DETROIT EDISON COMPANY -  
BY *[Signature]*  
Its- DIRECTOR RIGHTS OF WAY DEPARTMENT

*[Signature]*  
*[Signature]*  
*[Signature]*

7/9/53

APPROVED  
*[Signature]*  
 Chief Engineer  
 G.T.W. RR. CO.

APPROVED  
*[Signature]*  
 Chief Engineer  
 G.T.W. RR.



0030030  
 SW 1/4 Sec. 30  
 Avon Twp.

RECORDED R/W FILE NO. 62644

Proposed crossing to consist of 3 #350 MB 13,200 volt wires and 1 - #0 system neutral wire with a minimum overhead clearance of 31.6' over top of rail and 2.3' over comm. wire. G.T.W. wire Crossing No. 1721 M.P. 30.97

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 Detroit DIVISION Rango SUBDIVISION  
 AUBURN HILLS, OAKLAND COUNTY, MICHIGAN  
 License  
 THE DETROIT EDISON COMPANY  
 PLAN NO. L-22-69 March 20, 1969  
 SCALE 1"-100' FILE NO. 11-1103

G. T. W. APPROVALS	
<i>[Signature]</i>	LOCAL ENG. & ARCHT.
<i>[Signature]</i>	CIVIL ENGR.
<i>[Signature]</i>	ELECTRICAL ENGR. & SUPV. DEPT.
<i>[Signature]</i>	SUPV. OF

BOUNDARIES OF G. T. W. R. R. CO. Facility covered by license

*[Signature]*  
 Engr. of Surveys & Const.

PERMIT NO. 146 under Master Agreement dated January 2, 1932 2-3-30

RENTAL FOR THIS PERMIT:  
 \$10.00 for the first year and  
 \$15.00 per annum thereafter

WITNESSES:  
*[Signature]*

*[Signature]*  
 RAY W. GABLE

GRAND TRUNK WESTERN RAILROAD COMPANY,  
 a Michigan corporation -

By *[Signature]*  
 Its - Manager of Real Estate

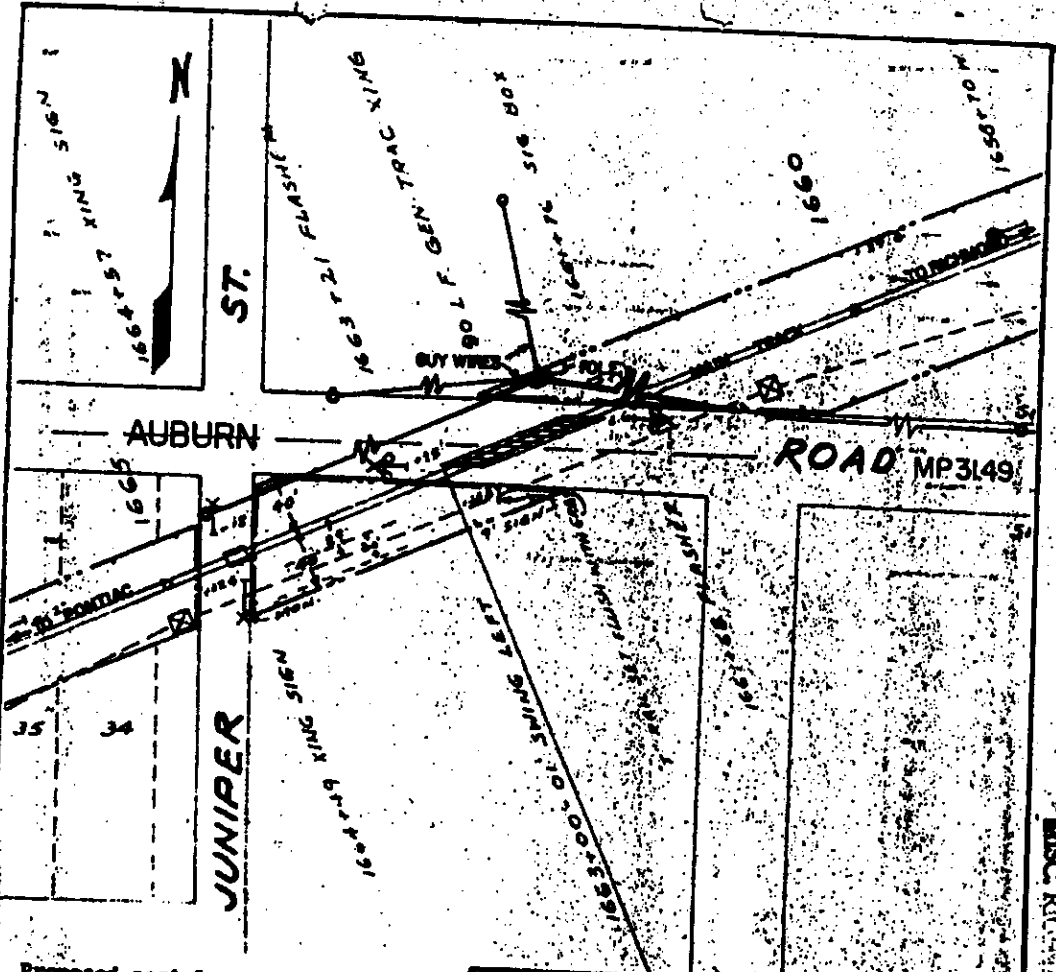
THE DETROIT EDISON COMPANY,  
 a New York corporation -

By *[Signature]*  
 Its - C. D. BAKER DIRECTOR  
 Properties and Rights of Way Dept.

RECORDED RIGHTS OF WAY NO. 11-1103

0030044

SE 1/4 Sec. 25  
Pontiac Twp



Proposed aerial crossing to consist of one 1/0 AWA shield wire, three 350 MA, 40,000 volt wires, three 350 MA 13,000 volt wires, two 6 CW system communication wires and one 1/0 A, neutral wire having a minimum overhead clearance of 32' above top of rail at M.P. 31.48.

Wire Crossing No. 2430. T. W. APPROVALS

Prev. Approved by Law Dept.

<i>[Signature]</i>	LEGAL DEPT. AS TO FORMS
<i>[Signature]</i>	CHIEF ENGR.
<i>[Signature]</i>	REAL ESTATE TAX DEPT.
<i>[Signature]</i>	DEPT. OF COMM.

ANY CLEARANCES SHOWN ARE FROM CENTERLINE OF TRACK UNLESS OTHERWISE NOTED

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 DETROIT DIVISION, ROMEO SUBDIVISION  
 AUBURN HEIGHTS, OAKLAND COUNTY, MICHIGAN

**L I C E N S E**  
 DETROIT EDISON COMPANY

OFFICE OF ENGINEER SURVEYS & CONSTRUCTION  
 PONTIAC, MICHIGAN

PLAN NO. L-88-82 July 12, 19 82  
 SCALE 1"=100' FILE NO. 11-110

*W. S. Masters*  
 Engineer of Survey and Construction

ENSC. RECORD R/W FILE NO. 9004 9521

BOUNDARIES OF G T W R R. CO. FACILITIES TO BE COVERED BY LICENSE

PERMIT NO. 521 UNDER MASTER AGREEMENT DATED JANUARY 2, 1932

L-3-44

RENTAL FOR THIS PERMIT:  
 \$250.00 for the period July 26, 1982 through December 31, 1983  
 \$50.00 per annum thereafter.

Witnesses:

*[Signature]*

*[Signature]*  
 Sharon L. Soumerai

GRAND TRUNK WESTERN RAILROAD COMPANY,  
 a Michigan Corporation

By *[Signature]*  
 Its - Manager of Real Estate & Tax

THE DETROIT EDISON COMPANY,  
 a Michigan Corporation

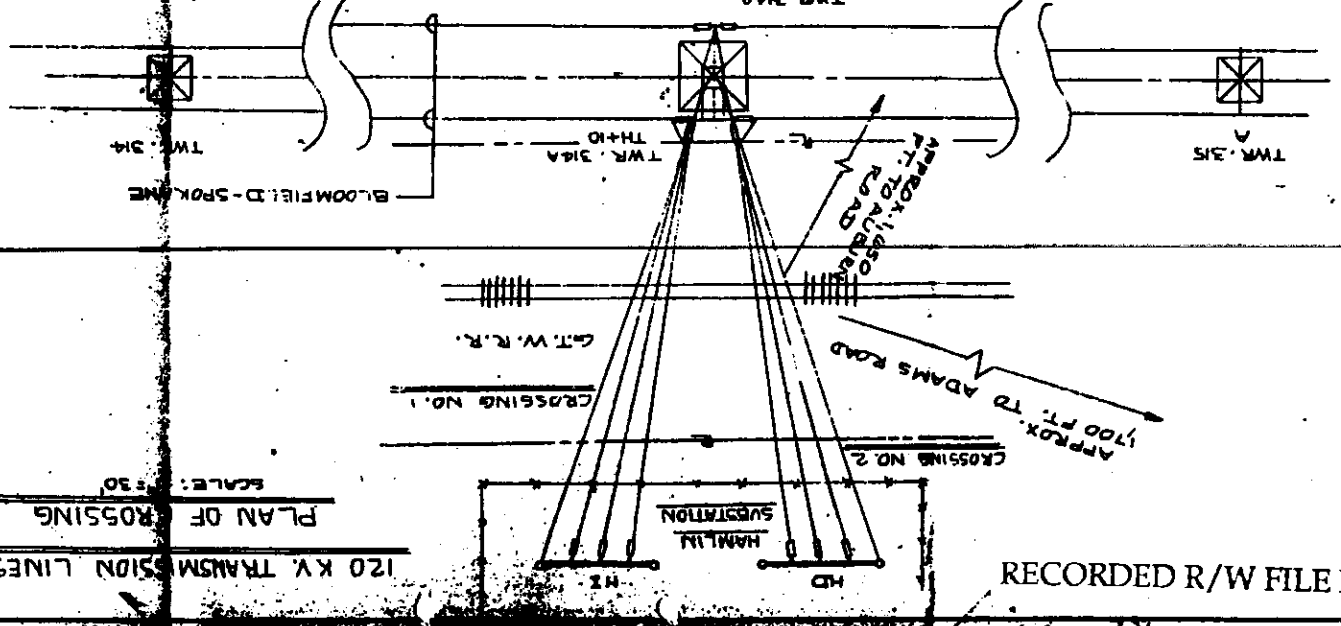
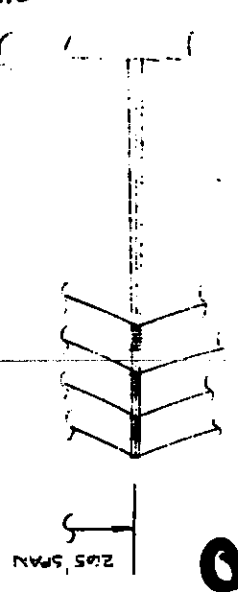
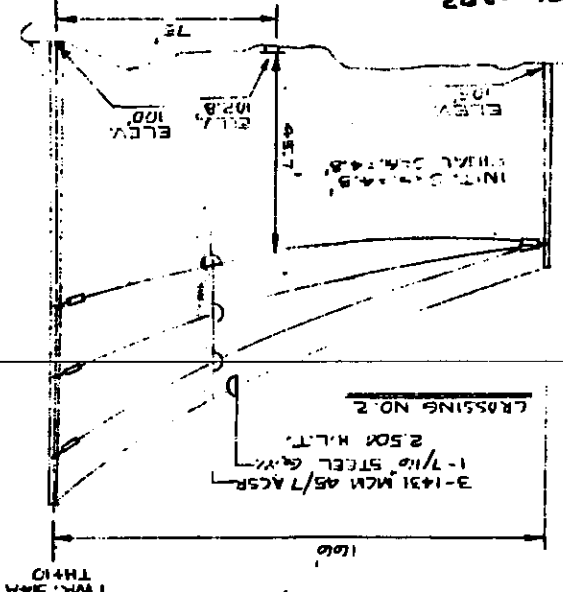
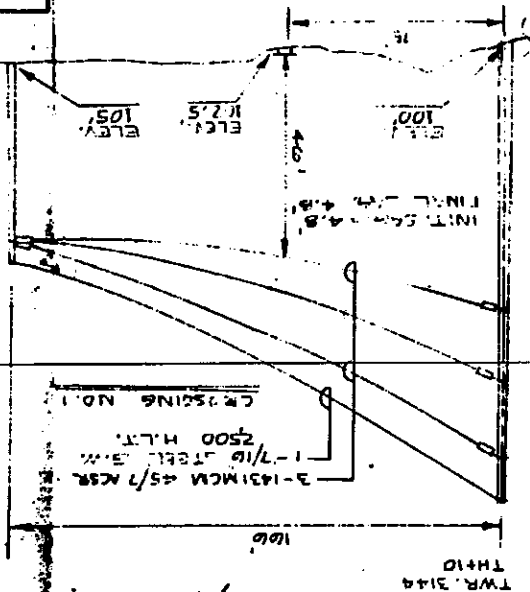
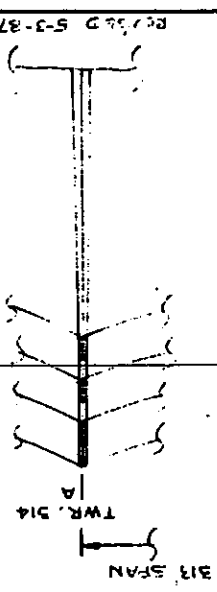
By *[Signature]*  
 Its - *[Signature]*  
 ROBERT R. TEWKSBURY, DIRECTOR

THE DETROIT EDISON COMPANY  
 PLAN SUBMITTED TO  
 OVER THE CITY OF DETROIT  
 DATE 4-30-37  
 APPROVED BY  
 DRAWING NO. **RX-4346**  
 ED

SECTION NO. **5 W. 1/2 - 30**  
 TOWNSHIP  
 COUNTY  
 CITY

ELEVATION OF CROSSING  
 SCALE: VERT. 1"=20'  
 HORIZONTAL 1"=30'  
 ALL DIMENSIONS  
 IN FEET UNLESS  
 OTHERWISE NOTED

RECORDED R/W FILE NO. **34636 P283**



120 K.V. TRANSMISSION LINES  
 PLAN OF CROSSING  
 SCALE: 1"=30'

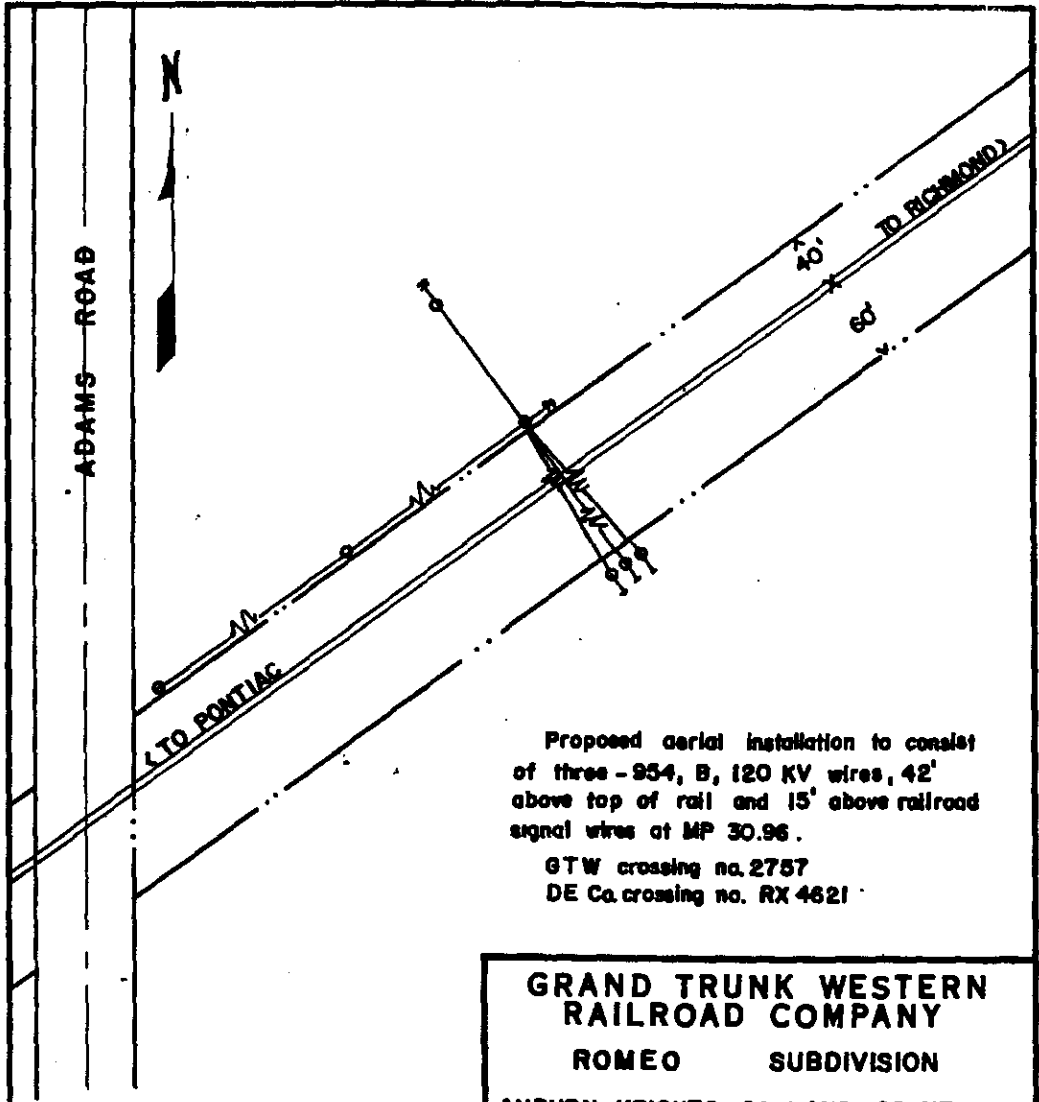
RECORDED R/W FILE NO. **62644**

**003 0050**  
 SURVY  
 Avon  
 Sec. 30  
 Twp

RECORDED R/W FILE NO. 62644

0030052

SW 1/4 Sec. 30  
Avon Twp.



Proposed aerial installation to consist of three - 954, B, 120 KV wires, 42' above top of rail and 15' above railroad signal wires at MP 30.96.

GTW crossing no. 2757  
DE Ca. crossing no. RX 4621

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
**ROMEO SUBDIVISION**  
 AUBURN HEIGHTS, OAKLAND COUNTY, MICHIGAN  
**LICENSE**

**DETROIT EDISON COMPANY**  
 OFFICE OF ENGINEER SURVEYS & CONSTRUCTION  
 DETROIT, MICHIGAN

revised June 12, 1988  
 PLAN NO. 1-16-89 MAY 4 1989  
 SCALE 1" = 100' FILE NO. M32-16-6

Prev. Approved by Law Dept.

D T W APPROVALS	
<i>[Signature]</i>	LEGAL DEPT. AS TO FORM
<i>[Signature]</i>	CHIEF ENGINEER
<i>[Signature]</i>	PROPERTY MANAGEMENT
<i>[Signature]</i>	ENGR. COMB.

ANY CLEARANCES SHOWN ARE FROM CENTERLINE OF TRACK, UNLESS OTHERWISE NOTED.

BOUNDARIES OF G. T. W. R. R. CO. \_\_\_\_\_

FACILITIES COVERED BY LICENSE \_\_\_\_\_

PERMIT NO. 534 (REV.) UNDER MASTER AGREEMENT DATED 1/2/32  
 FILE NO. J-3-52

*[Signature]*  
 ENGINEER, SURVEYS & CONSTRUCTION

\$275.00 for period 6/12/89 to 12/31/89  
 \$75.00 per annum thereafter.

*[Signature]*  
 THOMAS WILSON

*[Signature]*  
 THOMAS WILSON

GRAND TRUNK WESTERN RAILROAD COMPANY,  
 a Michigan corporation

By *[Signature]*  
 Its Manager, Property Management

DETROIT EDISON COMPANY,  
 a Michigan corporation

By *[Signature]*  
 Its Director, W. J. Furlong

This Permit will cancel and supersede Permit No. 534 dated October 28, 1987 with the Licenses.

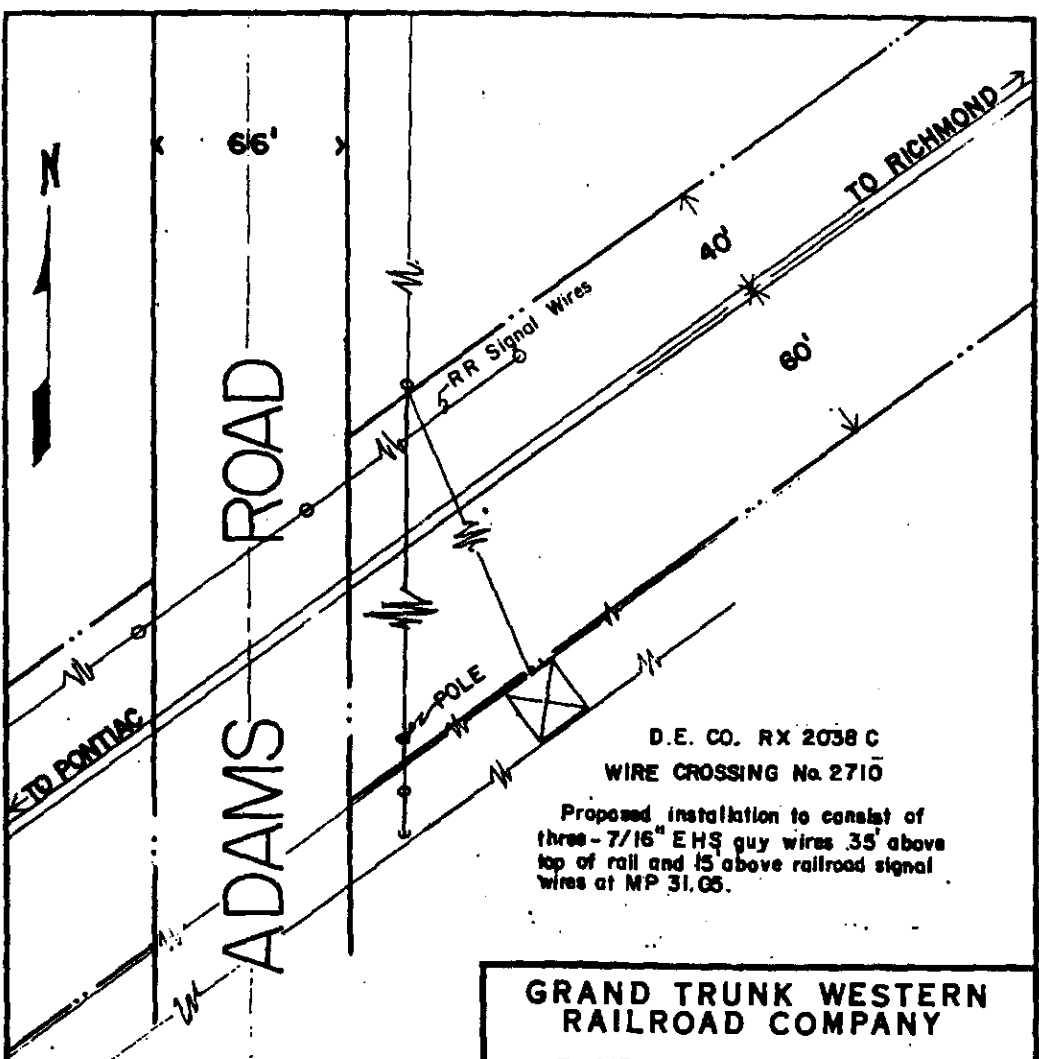
RECORDED RIGHT OF WAY NO. 9064-0531



62644

003005  
SW 1/4 Sec 30  
Avon Twp

RECORDED R/W FILED



D.E. CO. RX 2038 C  
WIRE CROSSING No 2710

Proposed installation to consist of three - 7/16" EHS guy wires .35' above top of rail and 15' above railroad signal wires at MP 31.05.

Prev. Approved by Law Dept.

G. T. W. APPROVALS	
<i>[Signature]</i>	CHIEF ENGR.
<i>[Signature]</i>	PROPERTY MANAGER
<i>[Signature]</i>	ENGR. IN CHARGE

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
**ROMEO SUBDIVISION**  
**AUBURN HEIGHTS, OAKLAND COUNTY, MICHIGAN**  
**LICENSE**

**DETROIT EDISON COMPANY**  
**OFFICE OF ENGINEER SURVEYS & CONSTRUCTION**  
**DETROIT, MICHIGAN**

PLAN NO. L-75-87 NOVEMBER 6, 1987  
 SCALE 1"=50' FILE NO. M.32-16-5

ANY CLEARANCES SHOWN ARE FROM CENTERLINE OF TRACK, UNLESS OTHERWISE NOTED.

BOUNDARIES OF G. T. W. R. R. CO.

FACILITIES TO BE COVERED BY LICENSE  
 PERMIT NO. 535 UNDER MASTER AGREEMENT DATED 1/2/32  
 FILE NO. L-3-53

*[Signature]*  
 Engineer, Surveys & Construction, System

RENTAL FOR THIS PERMIT:  
 \$275.00 for the period November 13, 1987 through December 31, 1988  
 \$75.00 per annum thereafter.

*[Signature]*

*[Signature]*  
**THOMAS WILSON**

GRAND TRUNK WESTERN RAILROAD COMPANY,  
 a Michigan Corporation  
 By *[Signature]*  
 Its - Manager, Property Management

DETROIT EDISON COMPANY,  
 a Michigan Corporation  
 By *[Signature]*  
 Its - James L. Piana  
 General Director-Administrative Services

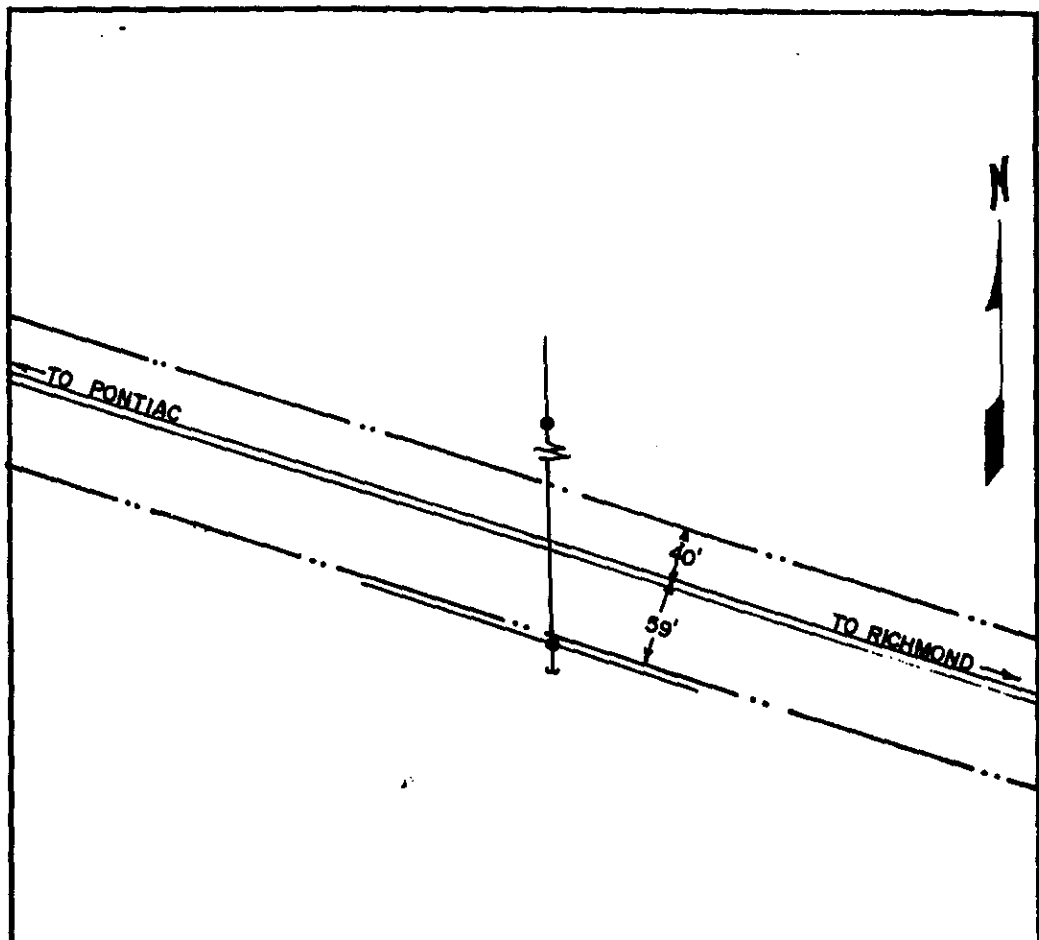
RECORDED RIGHT OF WAY NO.

2/6/87 P 184

62644

0070022  
SE 1/4 Sec. 24  
Armada Twp

RECORDED R/W FILE NO.



RECORDED R/W FILE NO.

Aerial installation to consist of  
 one - no. 0 AWA shield wire, three  
 - no. 3/0 ACSR 4.0 KV, & three  
 - no. 477 ACSR 4.8 KV. wires, 34'  
 above top of rail at MP 6.37.

Wire Crossing No. 2622

Prev. approved by  
Law Dept.

G. T. W. APPROVALS	
LEGAL DEPT.	AS TO FORM
CHIEF ENGR.	
REAL ESTATE	TAX DEPT.
PURV. BY	CLERK

ANY CLEARANCES SHOWN ARE FROM  
CENTERLINE OF TRACK. UNLESS  
OTHERWISE NOTED.

**GRAND TRUNK WESTERN  
RAILROAD COMPANY**  
 DETROIT DIVISION ROME SUBDIVISION  
 ARMADA, MACOMB COUNTY, MICHIGAN

LICENSE

DETROIT EDISON COMPANY  
 OFFICE OF ENGINEER SURVEYS & CONSTRUCTION  
 DETROIT, MICHIGAN

PLAN NO. L-18-86 APRIL 7, 1986  
 SCALE 1"=100' FILE NO. M7-16

BOUNDARIES OF G. T. W. R. R. CO. \_\_\_\_\_  
 FACILITIES TO BE COVERED BY LICENSE \_\_\_\_\_

*W. La. Masters*  
 Engineer, Surveys &  
 Construction, System

PERMIT NO. 150 (Revised) under Master Agreement dated January 2, 1932 L-7-22  
 RENTAL FOR THIS PERMIT: Dated April 15, 1986

\$275.00 for the first year  
 \$75.00 per annum thereafter  
 WITNESSES:

*John Berrington*

GRAND TRUNK WESTERN RAILROAD COMPANY,  
a Michigan Corporation -

By *T. Higley*  
Its - Manager, Property Management

DETROIT EDISON COMPANY,  
a Michigan Corporation -

By *X. E. Tenbury*  
Its - E. E. Tenbury, Director, Real Estate and Rights of W.

*Sharon L. Selonke*  
SHARON L. SELONKE

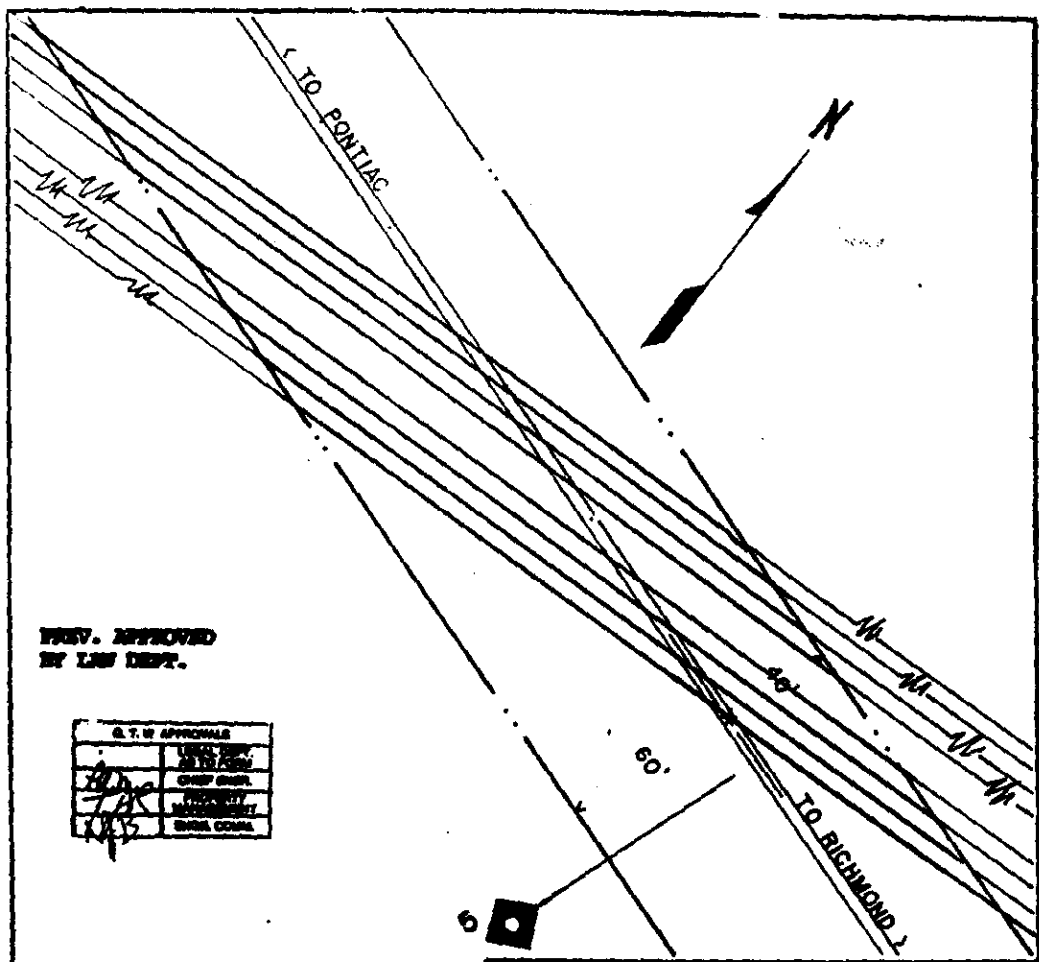
NOT RECORDED



0070041  
 NE 1/4 Sec. 30  
 Richmond Twp

RECORDED R/W FILE NO. 62644

RECORDED R/W FILE NO. 34630-1286



PREV. APPROVED  
 BY LAW DEPT.

G. T. W. APPROVALS	
DATE	BY
12/15/88	[Signature]
1/15/89	[Signature]

Proposed installation to consist of twelve-1431 MCM, 45/7 ACSR, 345,000 volt wires & two-159 MCM, 12/7 ACSR, ground wires 48' above top of rail at MP 5.02

GTW Wire Crossing No 2725  
 D.E. Co. Crossing No. RX 4521

ANY CLEARANCES SHOWN ARE FROM CENTERLINE OF TRACK, UNLESS OTHERWISE NOTED.

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 ROMEO SUBDIVISION  
 ARMADA, MACOMB COUNTY, MICHIGAN

**LICENSE**

DETROIT EDISON COMPANY  
 OFFICE OF ENGINEER SURVEYS & CONSTRUCTION  
 DETROIT, MICHIGAN

PLAN NO. L-13-88 MARCH 8, 1988  
 SCALE 1" = 50' FILE NO. M 7-16

BOUNDARIES OF G. T. W. R. R. CO.

FRONTIERS 536 UNDERGROUND CABLES 1-2/33  
 FILE NO. L-7-41

*W. LaMaster*  
 Engineer, Surveys & Construction, System

RENEW FOR 1989-1990  
 \$600.00 for the period April 12, 1988 thru December 31, 1988  
 \$400.00 per annum thereafter.

*A.M. Cameron*

GRAND TRUNK WESTERN RAILROAD COMPANY,  
 a Michigan corporation

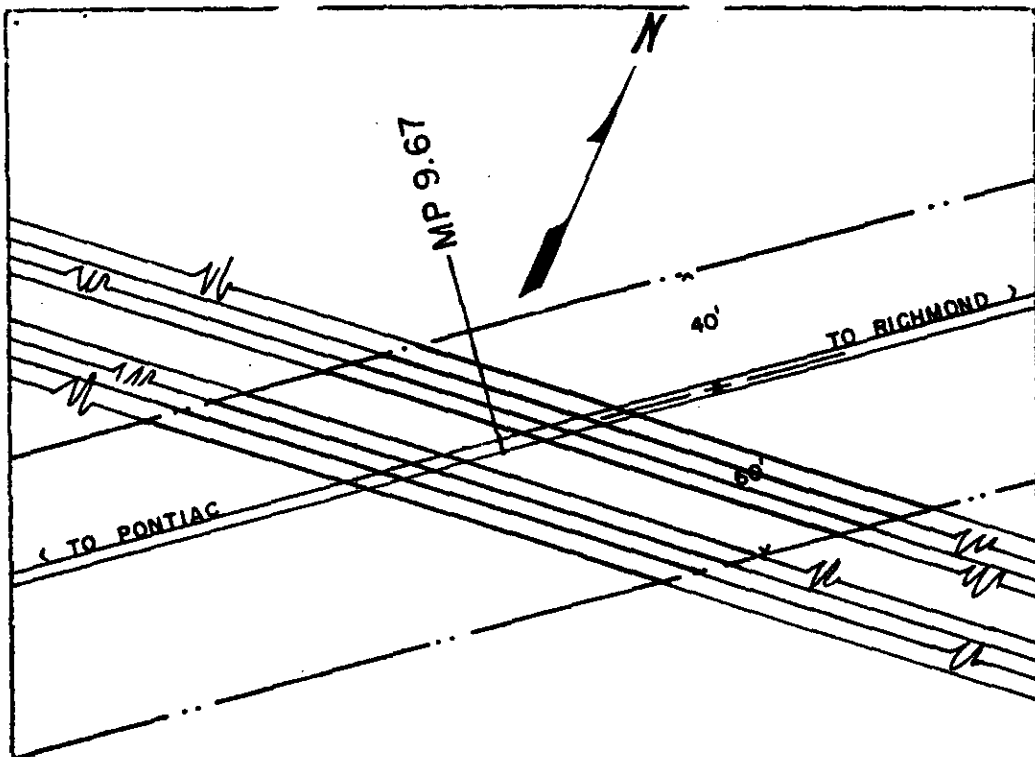
By *T. Hickey*  
 Its Manager, Property Management

xx *Thomas Wilson*  
 THOMAS WILSON

DETROIT EDISON COMPANY,  
 a Michigan corporation

By *Paul W. Foster*  
 Its President, Director - Corporate Real Estate

PREV. APPROVED  
 BY LAW DEPT.



PREV. APPROVED BY LAW DEPT.

D. T. W. APPROVALS	
<i>[Signature]</i>	LEGAL DEPT.
<i>[Signature]</i>	GEN. MGR.
<i>[Signature]</i>	PROPERTY MGMT.
<i>[Signature]</i>	ENR. COMM.

Proposed installation to consist of twelve-1431 MCM, 45/7 ACSR, 345,000 volt wires & two-159 MCM, 12/7 ACSR, ground wires 44' above top of rail at MF 9.67.

GTW Wire Crossing No. 2724  
D.E. Co. Crossing No. RX4520

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
**ROMEO SUBDIVISION**  
**ARMADA, MACOMB COUNTY, MICHIGAN**

**LICENSE**

**DETROIT EDISON COMPANY**  
**OFFICE OF ENGINEER SURVEYS & CONSTRUCTION**  
**DETROIT MICHIGAN**

PLAN NO. L-12-88. MARCH 8 1988  
 SCALE 1" = 50' FILE NO. M.7-16

ALL CLEARANCES SHOWN ARE FROM CENTERLINE OF TRACK UNLESS OTHERWISE NOTED

BOUNDARIES OF G. T. W. R. R. CO. FACILITIES TO BE COVERED BY LICENSE  
 PERMIT NO. 537 UNDER MASTER AGREEMENT DATED 1/2/32  
 FILE NO. L-7-42

*W. LaMaster*

**FEES FOR THIS PERMIT:**  
 \$300.00 for the period April 12, 1988 thru December 31, 1988  
 \$300.00 per annum thereafter.

*J. D. Cameron*

**GRAND TRUNK WESTERN RAILROAD COMPANY,**  
 a Michigan corporation

By *T. Bely*  
 Its Manager, Property Management

*Thomas Wilson*  
**THOMAS WILSON**

**DETROIT EDISON COMPANY,**  
 a Michigan corporation

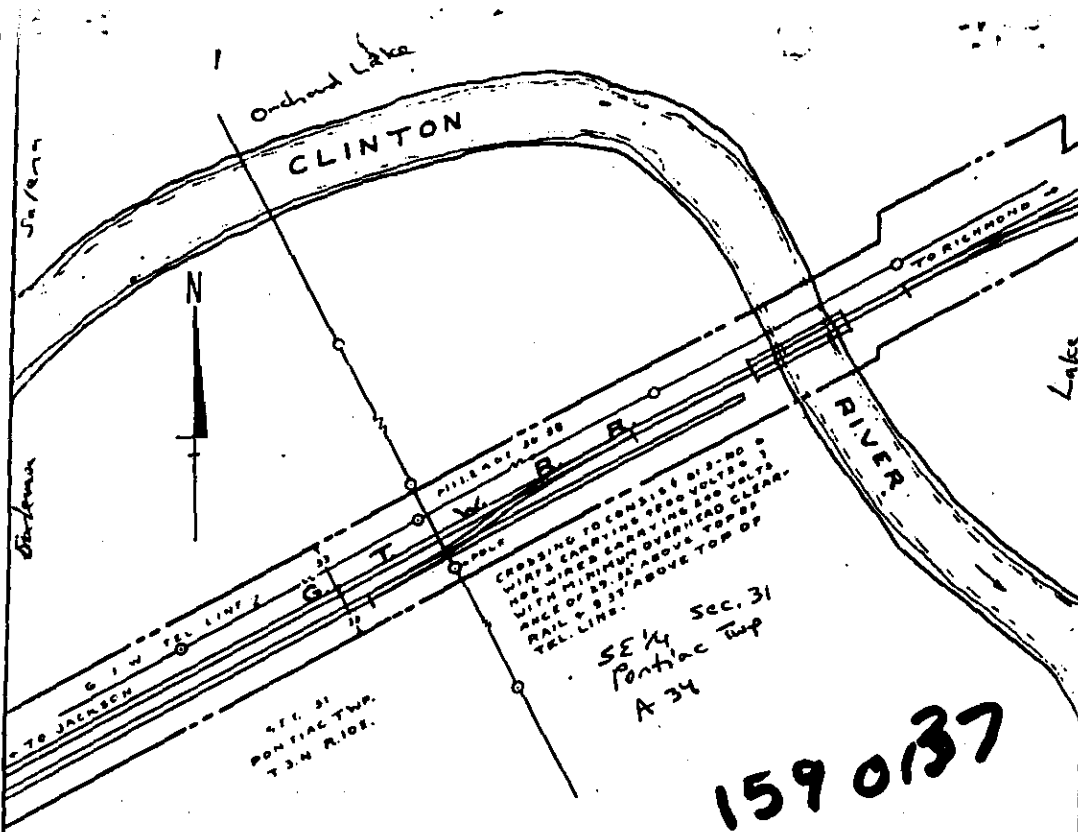
By  *Paul W. Potter*  
 Its **Paul W. Potter, Director of Corporate Real Estate**

**0070042**  
 SE 1/4 Sec. 28  
 Armada Twp

62644

RECORDED R/W FILE NO.

RECORDED RIGHT OF WAY NO. 89900-173



Pontiac City

62644

RECORDED R/W FILE NO.

1590137

GRAND TRUNK WESTERN R. R. Co.  
JACKSON SUBD. DETROIT DIVISION

PONTIAC  
OAKLAND COUNTY MICH.

LICENSE  
CONSUMERS POWER CO.

SCALE 1" = 100'  
OFFICE OF ASSISTANT ENGINEER L-59-43  
SEPT. 1, 1943  
DETROIT, MICH.

BOUNDARIES OF R. R. CO LAND  
FACILITIES COVERED BY LICENSE

*A. Van Poper*  
ASSISTANT ENGINEER

RECORDED RIGHT OF WAY NO. 38776 A34

THIS IS THE PLAN REFERRED TO IN THE  
License \_\_\_\_\_ HEREONTO ANNEXED

DATED 1st DAY OF September, 1943

CONSUMERS POWER COMPANY  
BY: *[Signature]*  
Vice President

WITNESSES: *M. C. Henshaw*

XX: *H. J. Lenski*

APPRO. AS TO FORM  
*[Signature]*  
DATE 10-29-43

1/3

1067 941

(Dist.)

159 0251

CROSS ST.

Crossing consists of 1 - 3/8" Galv. Stranded Steel Guy Wire, with a minimum overhead clearance of 41.99' above top of rail. M.P. 0.61

G. M. C. EXPORT BUILDING

HOWARD ST.

ST.

NE 1/4 Sec. 29 Pontiac

STOCKWELL ST.

### GRAND TRUNK WESTERN RAILROAD COMPANY

Detroit DIVISION Cass City SUBDIVISION

PONTIAC, OAKLAND COUNTY, MICHIGAN

License

CONSUMERS POWER COMPANY

OFFICE OF DIVISION ENGINEER

Detroit MICHIGAN

PLAN NO. L-12-65 February 15, 19 65

SCALE 1"-100' FILE NO. 22A-2

BOUNDARIES OF G. T. W. R. R. CO. Facility covered by License.

*J. S. Colton*

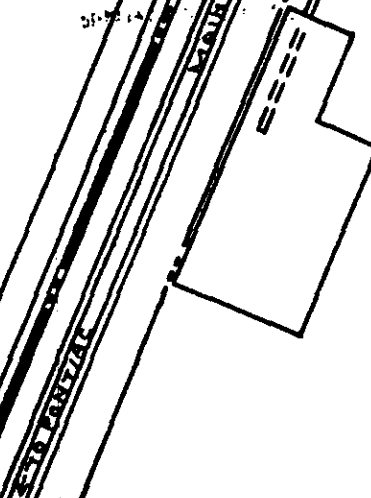
RECORDED R/W FILE NO. 6264

RECORDED RIGHT OF WAY NO. 38776 A 23

Pontiac City (Oakland Co.)

Baldwin

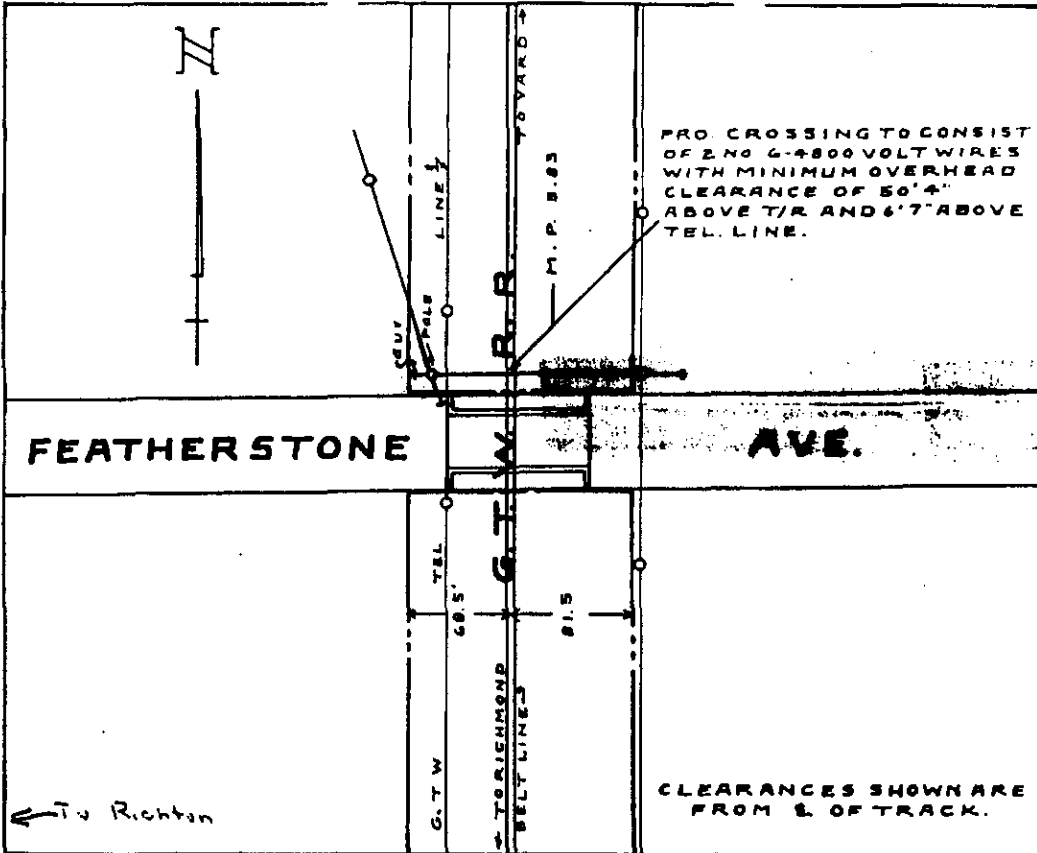
G. M. C. PLANT 4











1590310  
 SW 1/4 Sec. 22  
 Pontiac Twp.

RX1176B

2644  
 RECORDED R/W FILE NO.

**GRAND TRUNK WESTERN R. R. CO.**  
 HOLLY SUBD. DETROIT DIVISION

**PONTIAC**  
 OAKLAND COUNTY MICH.

**LICENSE**  
**THE DETROIT EDISON COMPANY**

SCALE 1" = 100' JULY 16, 1931  
 OFFICE OF ASSISTANT ENGINEER DETROIT, MICH.  
 L-79-31

BOUNDARIES OF R. R. CO. LAND ———  
 FACILITIES COVERED BY LICENSE ———

OR. A. U. CK. F.W.O.

*A. Van Pelt*  
 ASSISTANT ENGINEER

PON-23-2

L-159-310

PERMIT NO. 225 under MASTER AGREEMENT dated January 2, 1932

Rental for this Permit:  
 \$25.00 for the first year  
 \$10.00 per annum thereafter

Witnesses:

*T. T. Gabrish*  
*Jennette K. Parker*  
*A. H. Hedden*

GRAND TRUNK WESTERN RAILROAD COMPANY-  
 BY *[Signature]*  
 Its Vice President & General Manager  
 THE DETROIT EDISON COMPANY-  
 BY *[Signature]*  
 Its Right of Way Agent

APPROVED  
 [Signature]  
 7-25-51 7-30-51

THE DETROIT EDISON COMPANY  
 DE FORM DE 22 9-24-2

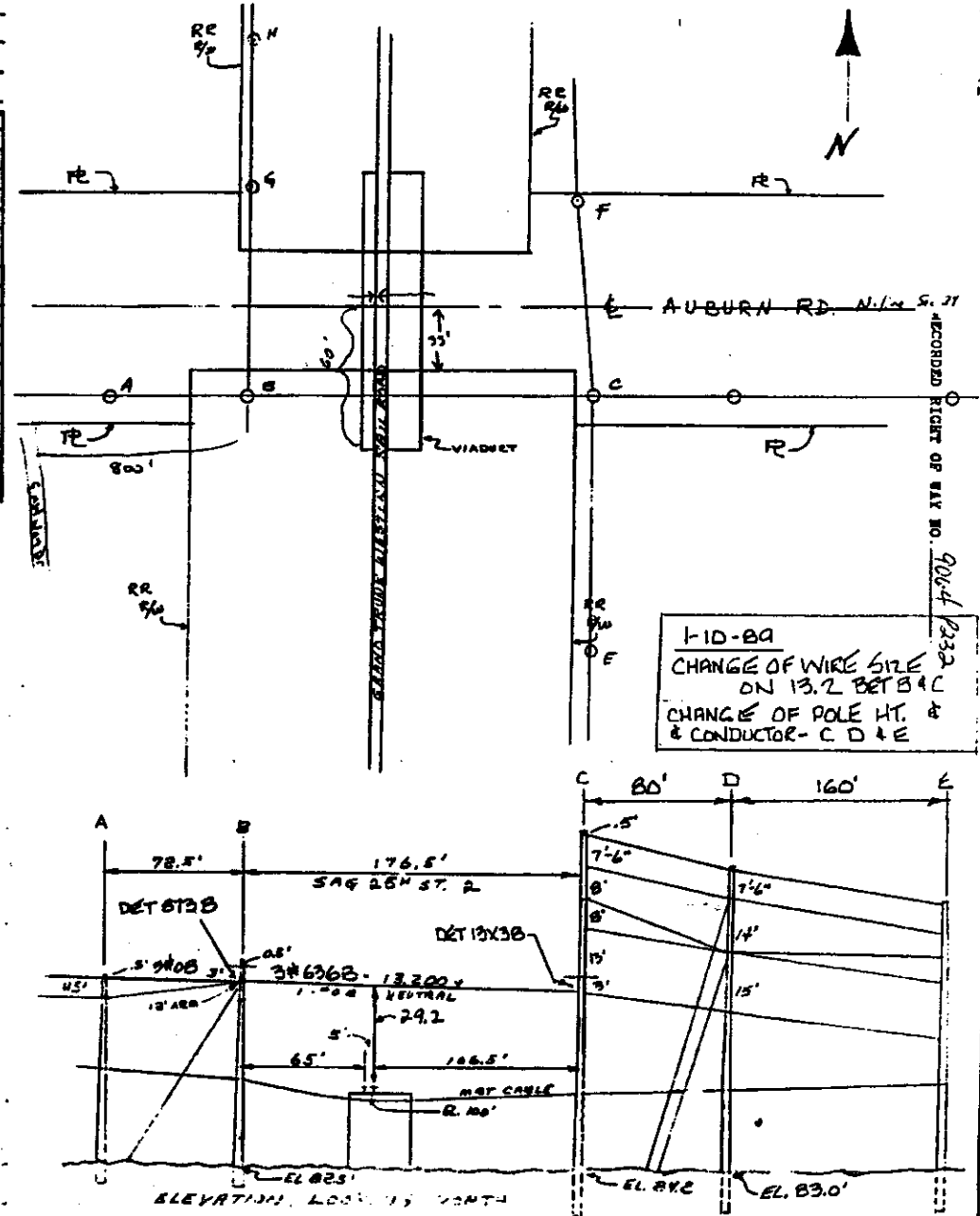
B-57400  
 B 53326  
 D.O.B 52942  
 RX 1177E

PROPOSED LINE CROSSING OVER THE GRAND TRUNK WESTERN R.R.  
 IN P.P. 1. P.P. 2. 45' NORTH OF AUBURN RD. AND 800' EAST  
 OF EASTWAY DRIVE  
 EXISTING PERMIT NUMBER ED 2-8-6387  
 CITY OF PONTIAC

SECTION 34 TOWNSHIP PONTIAC (E3-4) T 34 N R 2E COUNTY OAKLAND

NUMBER	CONDUCTORS				POLES			
	SIZE	RHS	VOLTAGE	LOCATION	LENGTH	CLASS	TYPE	
NOTES								
MATERIALS SHALL BE AS NOTED IN THE DETROIT EDISON COMPANY'S GENERAL SPECIFICATIONS FOR OVERHEAD LINE CONSTRUCTION AT RAILROAD CROSSINGS DATED MARCH 1928.								
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								
Wires over tracks								
Wires over R.R. signal								
APPROVED BY: W.K. SHOOTAKER GENERAL ENGINEERING DEPT. DATE: 5-6-74								
DESIGNED BY: M. GREENE OVERHEAD LINES DEPT. OAKLAND								
SPAN	SPAN LENGTH	LOWEST CONDUCTOR OVER R.R. TRACKS	STRINGING SAG AT 20°F	HEIGHT OF LOWEST CONDUCTOR OVER				
B-C	176.5'	1-08 NEUTRAL	20' STR 15 129	R.R. TRACKS	R.S. SIGNAL WIRE			

159 0315  
 NE 1/4 Sec. 34  
 Pontiac Top



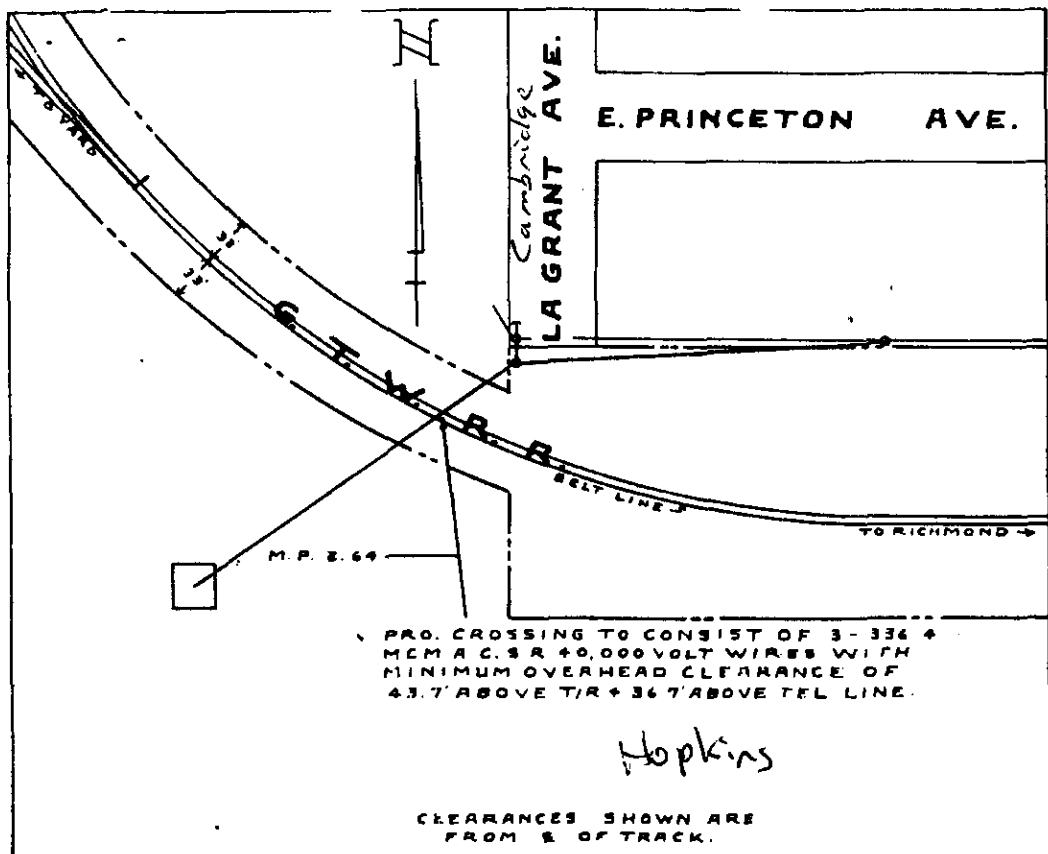
RECORDED R/W FILE NO. 62644

62644

RECORDED R/W FILE NO.

1590319

NE 1/4 Sec. 17  
Benton Twp



**GRAND TRUNK WESTERN R. R. CO.**  
 HOLLY SUBD. DETROIT DIVISION  
**PONTIAC**  
 OAKLAND COUNTY MICH.  
**LICENSE**  
**THE DETROIT EDISON COMPANY**  
 SCALE 1" = 100' JAN. 2, 1952  
 OFFICE OF ASSISTANT ENGINEER DETROIT, MICH.  
 L-161-51

RIGHT OF WAY FILE NO. 9064 - Part of Permit # 286

BOUNDARIES OF R. R. CO. LAND -----  
 FACILITIES COVERED BY LICENSE =====  
 DR. R. U. CK. DW. ASSISTANT ENGINEER

PERMIT NO. 236 under MASTER AGREEMENT dated January 2, 1932.

1-159-319

Rental for this Permit:  
 \$25.00 for the first year  
 \$10.00 per annum thereafter

Witnesses:

*[Signature]*  
 App'd *[Signature]*  
 GENERAL MANAGER

GRAND TRUNK WESTERN RAILROAD COMPANY -

BY *[Signature]*  
 Its- Vice President

BY *[Signature]*  
*[Signature]*

THE DETROIT EDISON COMPANY -

BY *[Signature]*  
 Its- Right of Way Agent

APPROVED

*[Signature]*  
 CHIEF ENGINEER  
 G.T.W. RR.



PRO. CROSSING TO CONSIST OF 3-NO. 1/8 COPPER WIRES CARRYING 4800 VOLTS WITH MINIMUM OVERHEAD CLEARANCE OF 48.5' AB. T/R. + 15' ABOVE TEL. LINE.

M.P. 0.91

VIRGINIA

ST.

M.P. 0.89  
PRO. CROSSING TO CONSIST OF 1-3/8 GALV. STEEL GUY WIRE WITH MINIMUM OVERHEAD CLEARANCE OF 31' AB. T/R. + 11' AB. TEL. LINE.

159 324  
1 of 2  
SE 1/4 Sec. 20  
Partion - Top

POPLAR AVE.

SAGINAW

ST.



CLEARANCES SHOWN ARE FROM E. OF TRACK.

FROM 2 OF TRACK

# GRAND TRUNK WESTERN R. R. CO.

CASS CITY SUBD. DETROIT DIVISION

## PONTIAC

OAKLAND COUNTY MICH.

# LICENSE CONSUMERS POWER CO.

SCALE 1" = 100' APRIL 1, 1952  
OFFICE OF ASSISTANT ENGINEER DETROIT, MICH.  
L-25-52

BOUNDARIES OF R. R. CO. LAND -----  
FACILITIES COVERED BY LICENSE =====

D.R.R. C.K. F.W.O.

*A. Van Poper*  
ASSISTANT ENGINEER

62644  
RECORDED R/W FILE NO.

159 324  
2 OF 2

L-159-324

THIS IS THE PLAN REFERRED TO IN THE

\_\_\_\_\_ LICENSE \_\_\_\_\_ HEREONTO ANNEXED

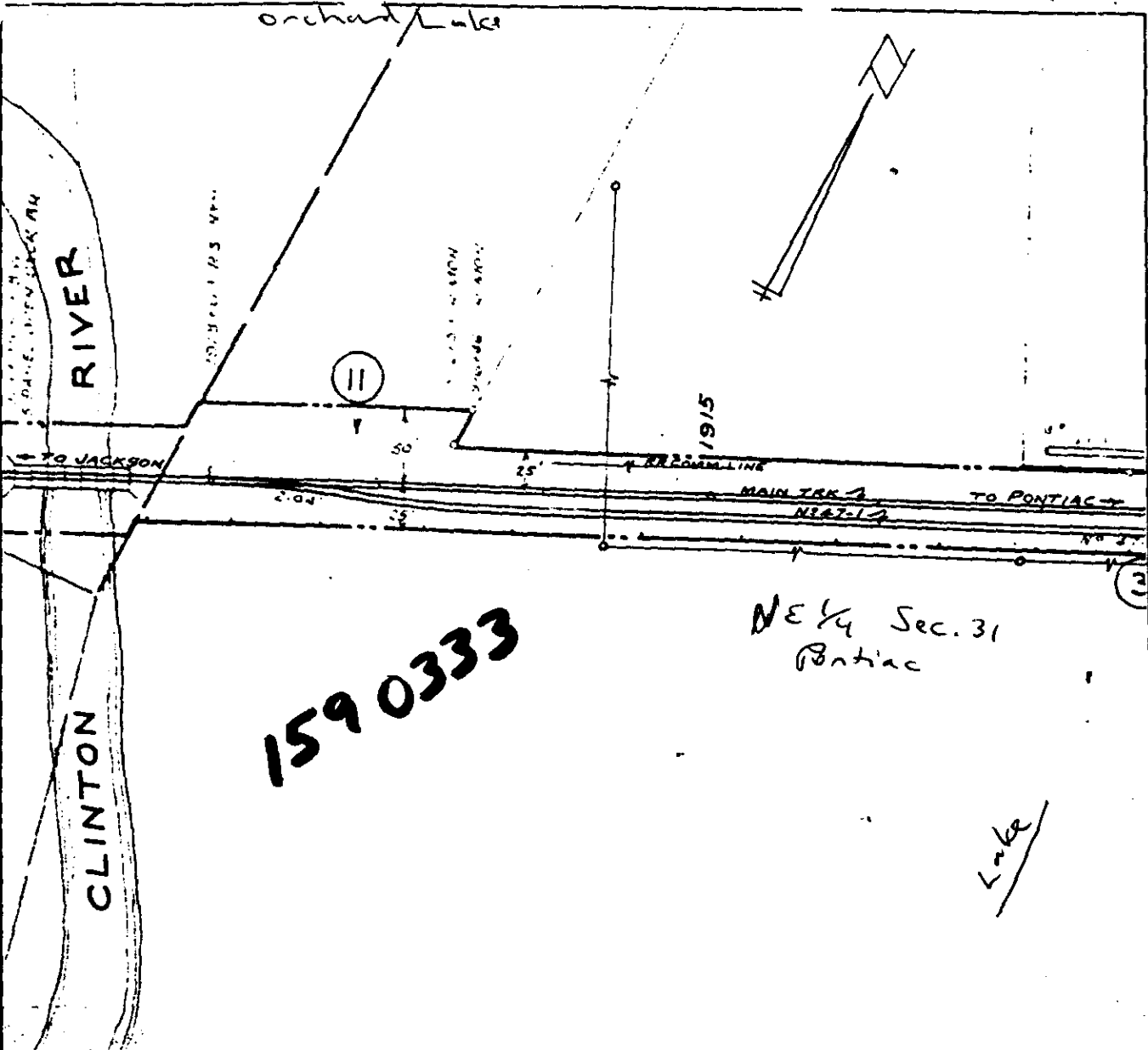
DATED 1st DAY OF April, 1952

CONSUMERS POWER COMPANY

BY C. K. Wallace  
Its Gen'l Land & Title Supervisor

WITNESS W. Willowood R. Smith

Betty P. Wafer



Pro crossing to consist of 1-80,000cm  
 ACSR ground wire, 3-795,000cm ACSR  
 41,600 volt wires and 3-3/0 ACSR  
~~48,000~~ 48,000 volt wires at a minimum over-  
 head clearance of 46'8" above top of  
 rail and 32' 8" above Railroad communi-  
 cations wires.  
 Wire Crossing No. 1704  
 M.P. 36.28

**GRAND TRUNK WESTERN  
 RAILROAD COMPANY**  
 DETROIT DIVISION Jackson SUBDIVISION  
 PONTIAC, OAKLAND COUNTY, MICHIGAN  
 License  
 CONSUMERS POWER COMPANY

PLAN NO. L-4-69      January 28 19 69  
 SCALE 1"-100'      FILE NO. 12A-3

BOUNDARIES OF G.T.W. R.R. CO.  
 Facility covered by license

*J. S. Colton*  
 Engr. of Surveys & Constr.

RECORDED R/W FILE NO. 62644

RECORDED RIGHT OF WAY NO. 38776 A13



COLUMBIA

AVS

1990344  
10f4

62644

RECORDED R/W FILE NO.

LONGFELLOW AVE

M.P. 2.15

G.T.W. Wire Crossing No. 1406  
Crossing to consist of 2 -  
3/8" grd. wire, 3 - 795,000  
OH ACSR wires to carry 120,000  
volts and 3 - 795,000 OH ACSR  
wires to carry 21,600 volts.  
Overhead clearance 57' above  
top of rail and 45' above  
G.T.W. communication wires.

SW 1/4 Sec. 17  
Pontiac

STRATHMORE AVE

GRAND TRUNK WESTERN RAILROAD COMPANY  
Detroit Division, Cass City and  
Holly Subdivision

PONTIAC, OAKLAND COUNTY, MICHIGAN

License

CONSUMERS POWER COMPANY  
Office of Division Engineer  
Detroit, Michigan

PLAN NO. L-69-65

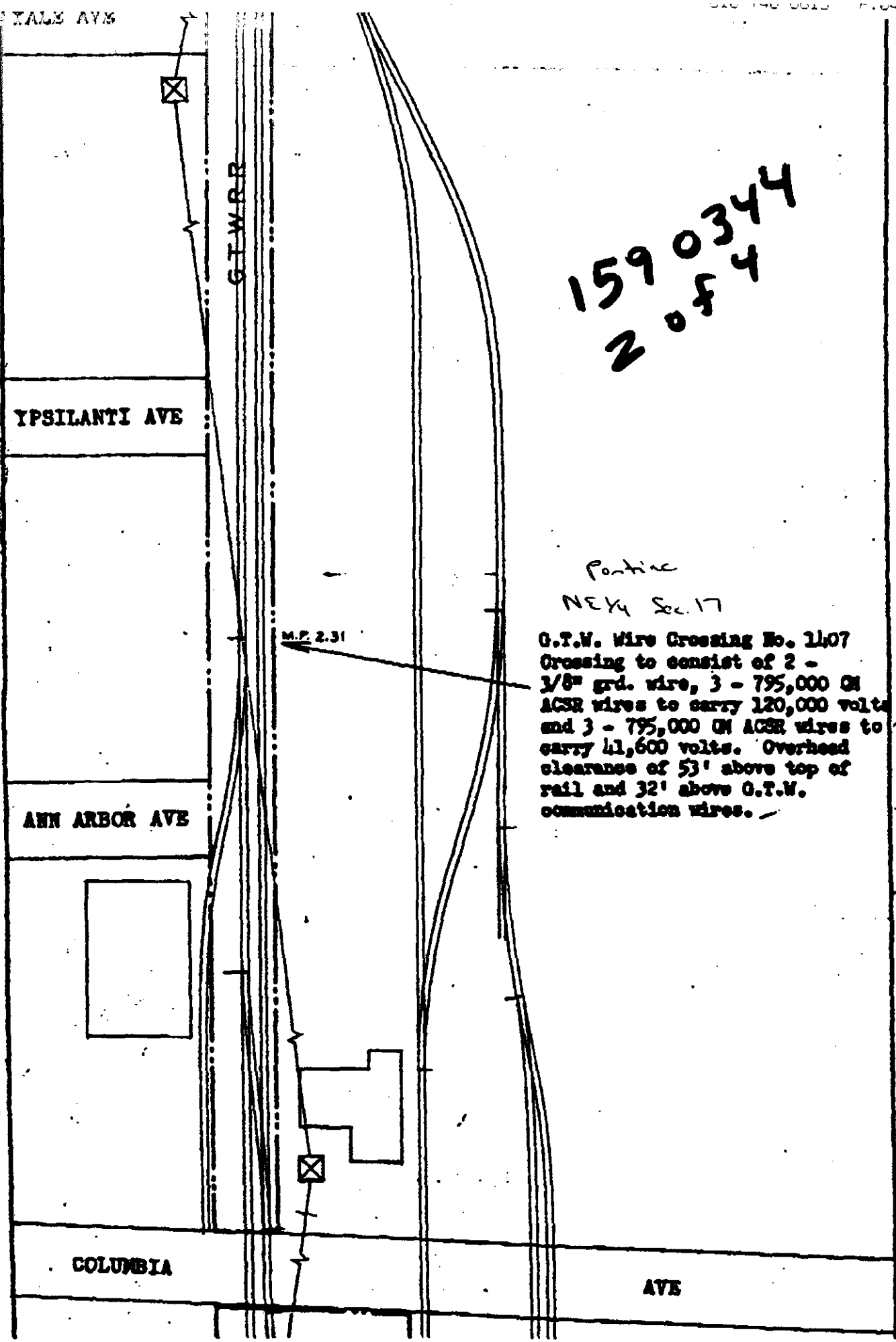
August 5, 1965

SCALE 1"=100'

FILE 71-2

BOUNDARIES OF G.T.W.R.R. Co.  
Facility covered by License

*J. S. Colton*  
Division Engineer



1590344  
20F4

Pontiac  
NE 1/4 Sec. 17

G.T.W. Wire Crossing No. 1107  
 Crossing to consist of 2 -  
 1/8" grd. wire, 3 - 795,000 OH  
 ACSE wires to carry 120,000 volts  
 and 3 - 795,000 OH ACSE wires to  
 carry 41,600 volts. Overhead  
 clearance of 53' above top of  
 rail and 32' above G.T.W.  
 communication wires.

RECORDED R/W FILE NO. 62644

SHEPFIELD AVE

1590344  
3 of 4

PRINCETON AVE

G.T.W. Wire Crossing #1413  
Crossing to consist of 1 -  
3/8" grd. wire and 3 -  
795,000 OH ACSR wires to  
carry 120,000 volts. Over-  
head clearance 61' above  
top of rail.

NE YU Sec. 17  
Contract

G.T.W. Wire Crossing 1412  
Crossing to consist of 3 -  
795,000 OH ACSR wires to  
carry 41,600 volts. Over-  
head clearance 63' above  
top of rail.

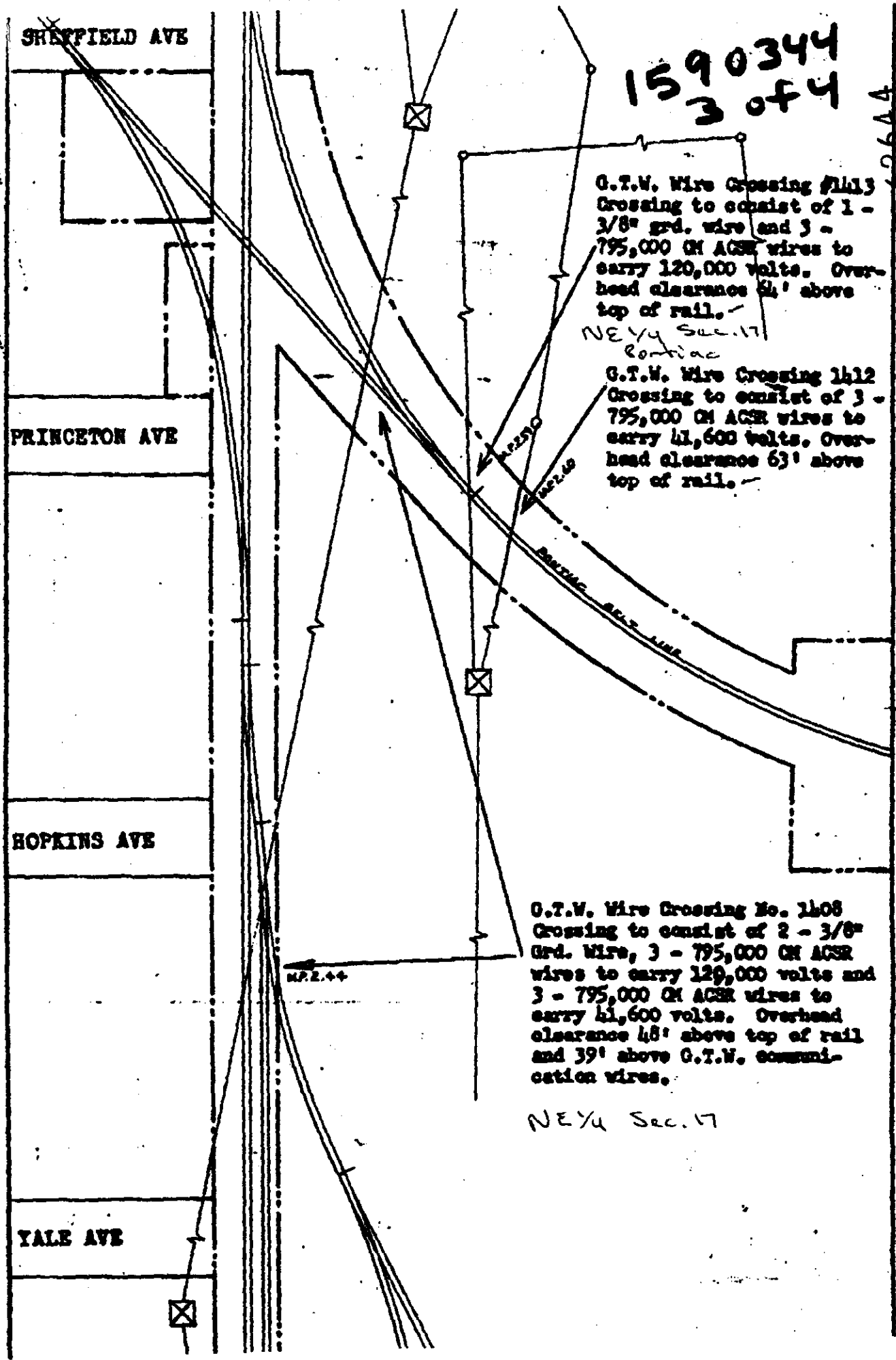
HOPKINS AVE

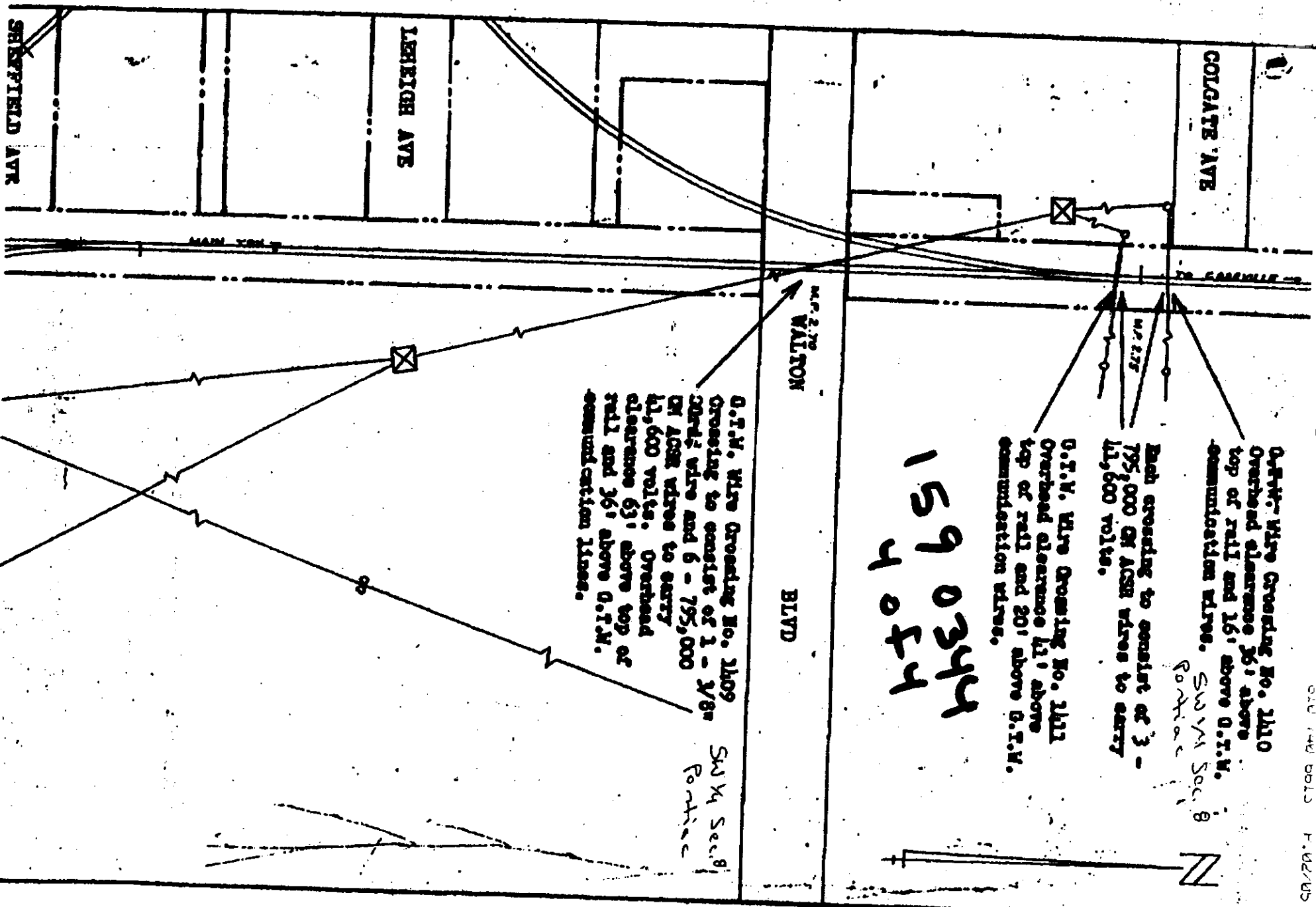
G.T.W. Wire Crossing No. 1408  
Crossing to consist of 2 - 3/8"  
Grd. Wire, 3 - 795,000 OH ACSR  
wires to carry 120,000 volts and  
3 - 795,000 OH ACSR wires to  
carry 41,600 volts. Overhead  
clearance 48' above top of rail  
and 39' above G.T.W. communi-  
cation wires.

NE YU Sec. 17

YALE AVE

RECORDED R/W FILE NO. 62644





COLGATE AVE

BERKIGH AVE

SHERFIELD AVE

M.P. 2.70  
WALTON

BLVD

TO CARRVILLE

O.T.W. Wire Crossing No. 1410  
Overhead clearance 36' above  
top of rail and 16' above O.T.W.  
communication wires. SWM Sec. 8  
Potholes

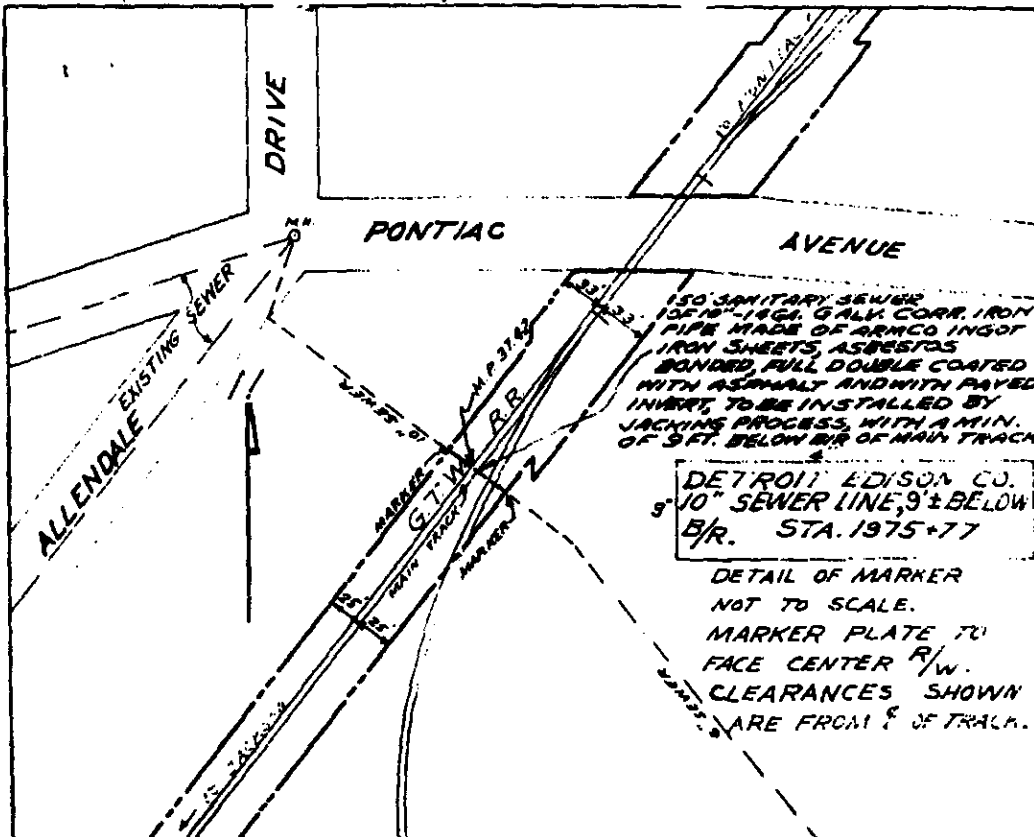
O.T.W. Wire Crossing No. 1411  
Overhead clearance 11' above  
top of rail and 20' above O.T.W.  
communication wires.

1590344

O.T.W. Wire Crossing No. 1409  
Crossing to consist of 1 - 3/8"  
30rdz wire and 6 - 795,000  
OH ACSR wires to carry  
11,600 volts. Overhead  
clearance 63' above top of  
rail and 36' above O.T.W.  
communication lines.

SWM Sec. 8  
Potholes





**GRAND TRUNK WESTERN R. R. CO.**  
 JACKSON SUBD. DETROIT DIVISION  
**PONTIAC**  
 OAKLAND COUNTY, MICHIGAN  
**LICENSE**  
**THE DETROIT EDISON COMPANY**

SCALE 1"=100'  
 OFFICE OF DIVISION ENGINEER, DETROIT, MICH.  
 L-126-54 REVISED 3-7-55 C.O.E.

BOUNDARIES OF R.R. CO. LAND -----  
 FACILITIES COVERED BY LICENSE -----  
 DR. BED. CK. R II

*[Signature]*  
 DIVISION ENGINEER

3/10/57

**1590350**  
 S E 1/4 Sec. 1  
 W. Bloomfield Twp

62644

RECORDED R/W FILE NO.

L-159-380

Mr. Goers:

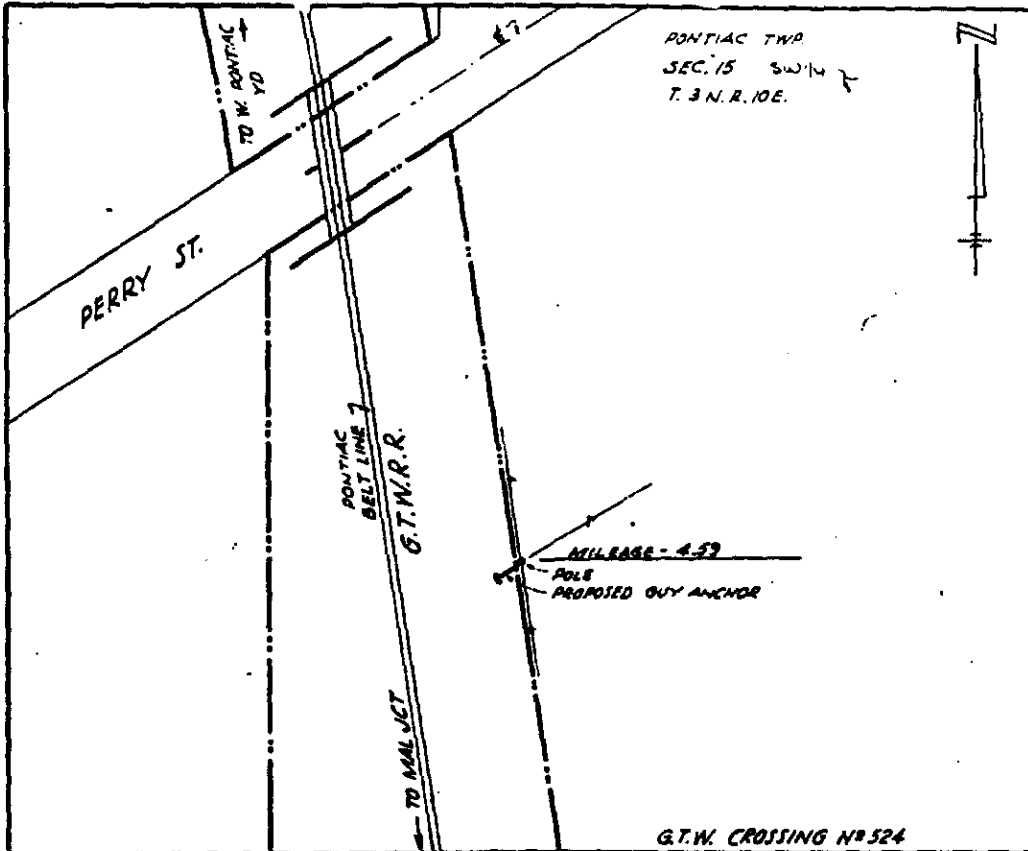
Grand Trunk is billing us for the attached agreement. We cannot find it in the Records Center. Please check to see if it is still existing in the field. If you do not handle this, please forward to the person who does. Thank you.

Dorothy Monk  
 630 W.C.B.  
 7-8311

5-12-77

5-17-77  
 EASEMENT FOR  
 SEWER STILL  
 EXISTING.

*[Handwritten scribbles]*



GRAND TRUNK WESTERN R.R. CO.  
HOLLY SUBD. DETROIT DIVISION  
PONTIAC  
OAKLAND COUNTY MICHIGAN  
LICENSE

THE DETROIT EDISON COMPANY  
SCALE: 1"=100' JAN. 16, 1957  
OFFICE OF DIVISION ENGINEER, DETROIT, MICH.  
L-13-57

BOUNDARIES OF R.R. CO. LAND  
FACILITY COVERED BY LICENSE  
DR. J.G. CH. R. U

*[Signature]*  
DIVISION ENGINEER

B-6025

227-362

PERMIT NO. 313 under MASTER AGREEMENT dated January 2, 1932

RENTAL FOR THIS PERMIT:  
\$10.00 for the first year  
\$1.00 per annum, thereafter

Witness:

GRAND TRUNK WESTERN RAILROAD COMPANY -

*[Signature]*

BY - *[Signature]*  
Its Real Estate and Tax Commissioner

THE DETROIT EDISON COMPANY -

*[Signature]*

BY - *[Signature]*  
Its Director - *[Signature]*

APPROVED

*[Signature]*  
CHIEF ENGINEER  
G.T.W. RR.

RICHARD H. TAYLOR, DIRECTOR  
REAL ESTATE AND RIGHTS-OF-WAY DEPARTMENT

*[Signature]*  
Perry, S of E. of Kettering

APPROVED  
4/9/57  
Supt. Commissioner  
G.T.W. RR. CO.

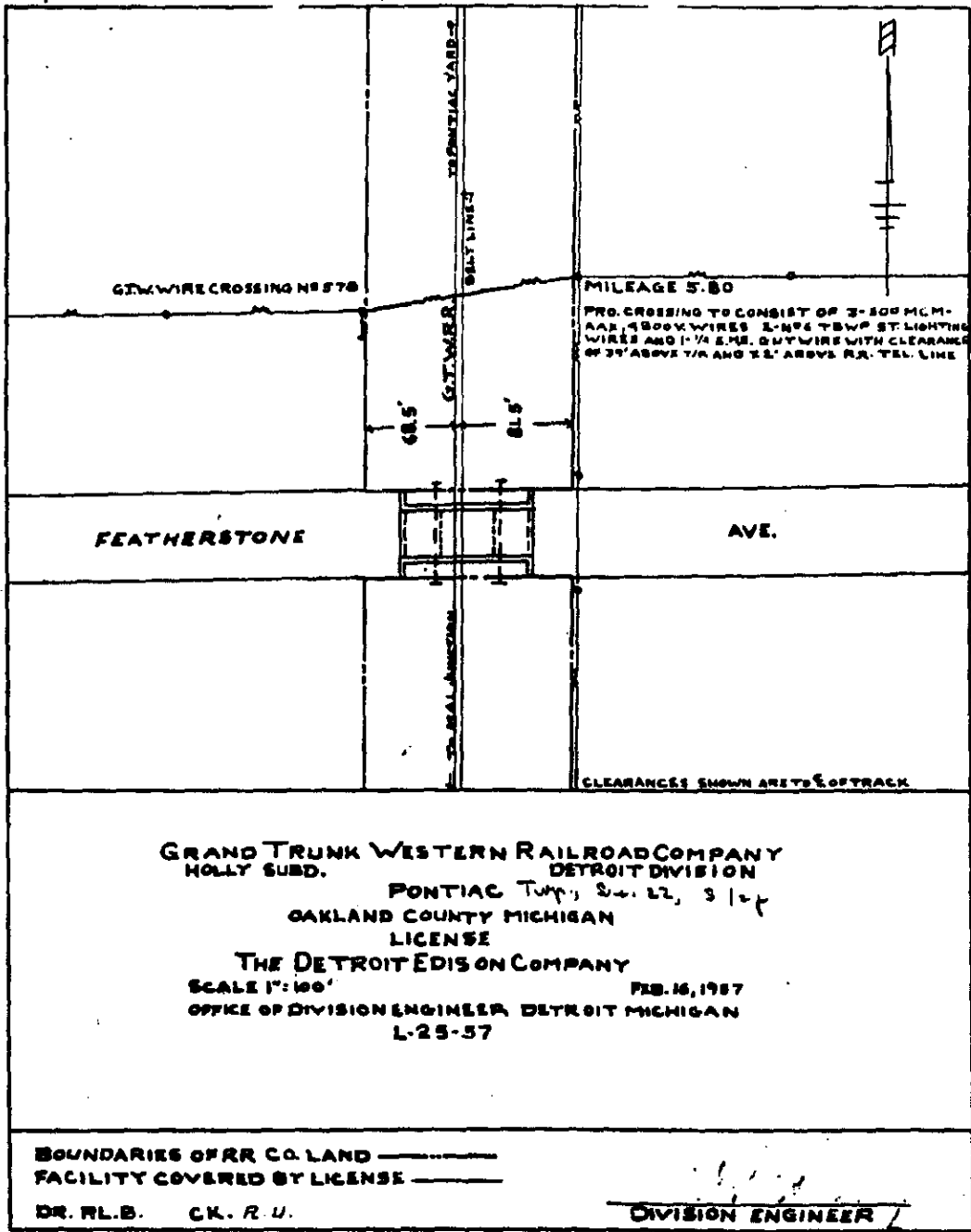
1590363

SW 1/4 Sec. 22  
Pontiac, Mich

62644

RECORDED R/W FILE NO.

RIGHT OF WAY FILE NO. 9064, P314



GRAND TRUNK WESTERN RAILROAD COMPANY  
 HOLLY SUBD. DETROIT DIVISION  
 PONTIAC Twp, Sec. 22, 3 1/4  
 OAKLAND COUNTY MICHIGAN  
 LICENSE  
 THE DETROIT EDISON COMPANY  
 SCALE 1"=100' FEB. 16, 1927  
 OFFICE OF DIVISION ENGINEER, DETROIT MICHIGAN  
 L-25-57

BOUNDARIES OF RR CO. LAND \_\_\_\_\_  
 FACILITY COVERED BY LICENSE \_\_\_\_\_  
 DR. R.L.B. CK. R.U. DIVISION ENGINEER

EX 3770

L-399-348

PERMIT NO. 314 UNDER MASTER AGREEMENT DATED January 2, 1912

RENTAL FOR THIS PERMIT;  
 \$25.00 for the first year  
 \$12.00 per annum, thereafter

GRAND TRUNK WESTERN RAILROAD COMPANY -  
 BY Ed. Connell  
 Its Real Estate and Tax Commissioner

THE DETROIT EDISON COMPANY -  
 BY Richard H. Taylor  
 Its Director

RICHARD H. TAYLOR, DIRECTOR  
 REAL ESTATE AND RIGHTS-OF-WAY DEPARTMENT

WITNESSES:  
James W. Garaboldi

John W. Bannell

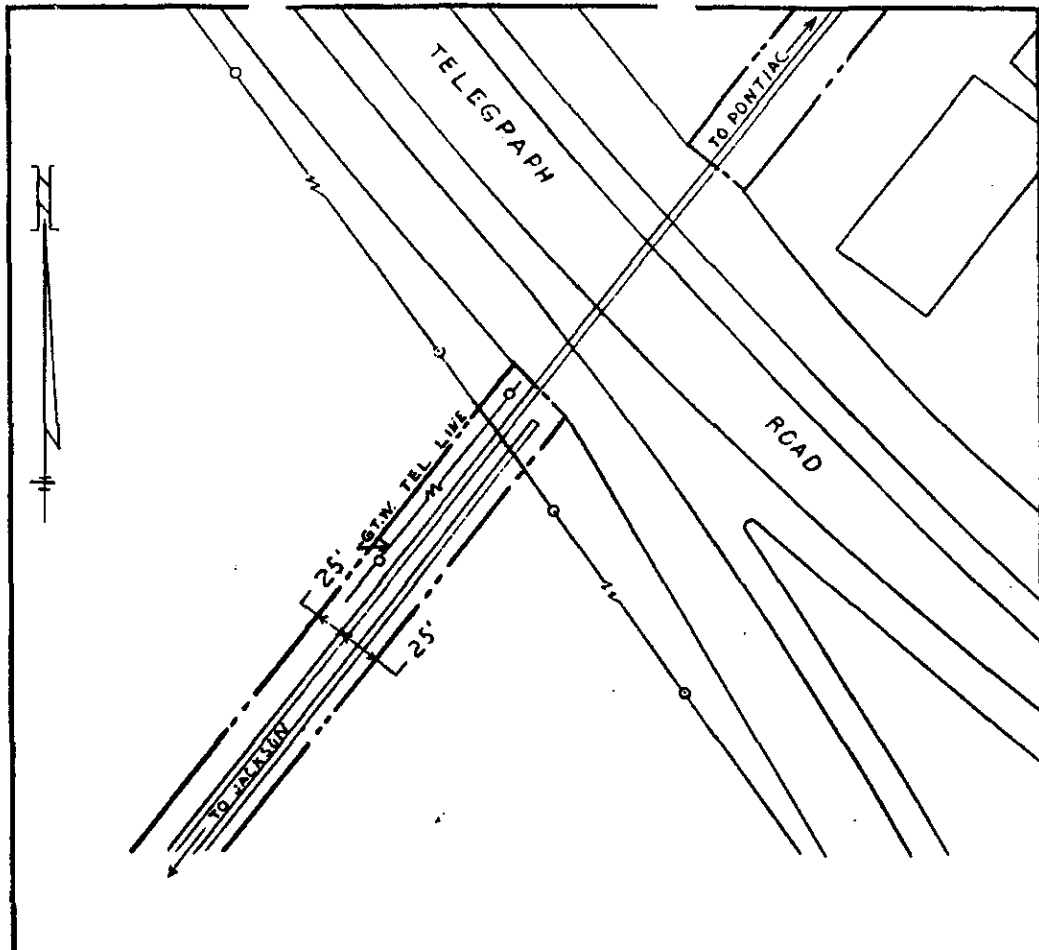
H. P. Prueber

APPROVED  
agm  
 CHIEF ENGINEER  
 G.T.W. RR.

Featherstone, 71. of; E. of Hickton

APPROVED  
 9/10/27  
 J.P.A.  
 Supl. Commissioner  
 APPROVED  
 J.P.A.  
 Supl. Commissioner  
 APPROVED  
 J.P.A.  
 Supl. Commissioner





1590369  
 SE 1/4 Sec. 31  
 Pontiac Twp.

62644

RECORDED R/W FILE NO.

THE GRAND TRUNK WESTERN RAILROAD COMPANY  
 HAS HEREBY DEPOSITED IN THE OFFICE OF THE  
 REGISTER OF DEEDS FOR THE COUNTY OF  
 WALKER, MICHIGAN, A CERTAIN  
 PLAN OF SURVEY, TO WIT: A  
 PLAN OF SURVEY OF THE  
 RIGHT OF WAY OF THE  
 GRAND TRUNK WESTERN RAILROAD COMPANY  
 IN THE SE 1/4 OF SECTION 31,  
 TOWNSHIP 31 NORTH, RANGE 18 WEST,  
 COUNTY OF WALKER, STATE OF MICHIGAN.

**GRAND TRUNK WESTERN RAILROAD COMPANY**

DIVISION \_\_\_\_\_ SUBDIVISION \_\_\_\_\_

PLANNED, LAYED OUT, AND  
 CONSTRUCTED BY

CHAS. H. POOLMAN

PLAN NO. 1-27-71 DATE 19 71

SCALE 1" = 100' FILE NO. 1-27-71

*Chas. H. Poolman*  
 Engineer of Surveys  
 and Construction

RECORDED RIGHT OF WAY NO. 9064 7336 (new)

G. T. W. APPROVALS

<i>[Signature]</i>	LEGAL DEPT. AS TO FORM
<i>[Signature]</i>	CHIEF ENGR.
<i>[Signature]</i>	REAL ESTATE TAX DEPT.
<i>[Signature]</i>	ENGR. OF CONSTR.

BOUNDARIES OF G. T. W. R. R. CO.

PERMIT NO. 336 (Revised) under Master Agreement dated January 2, 1932 L-259-369

RENTAL FOR THIS PERMIT:  
 \$85.00 for the first year and  
 \$15.00 per annum thereafter

WITNESSED:  
*Chas. H. Poolman*

*Wm. W. Gamble*  
 Wm. W. GAMBLE

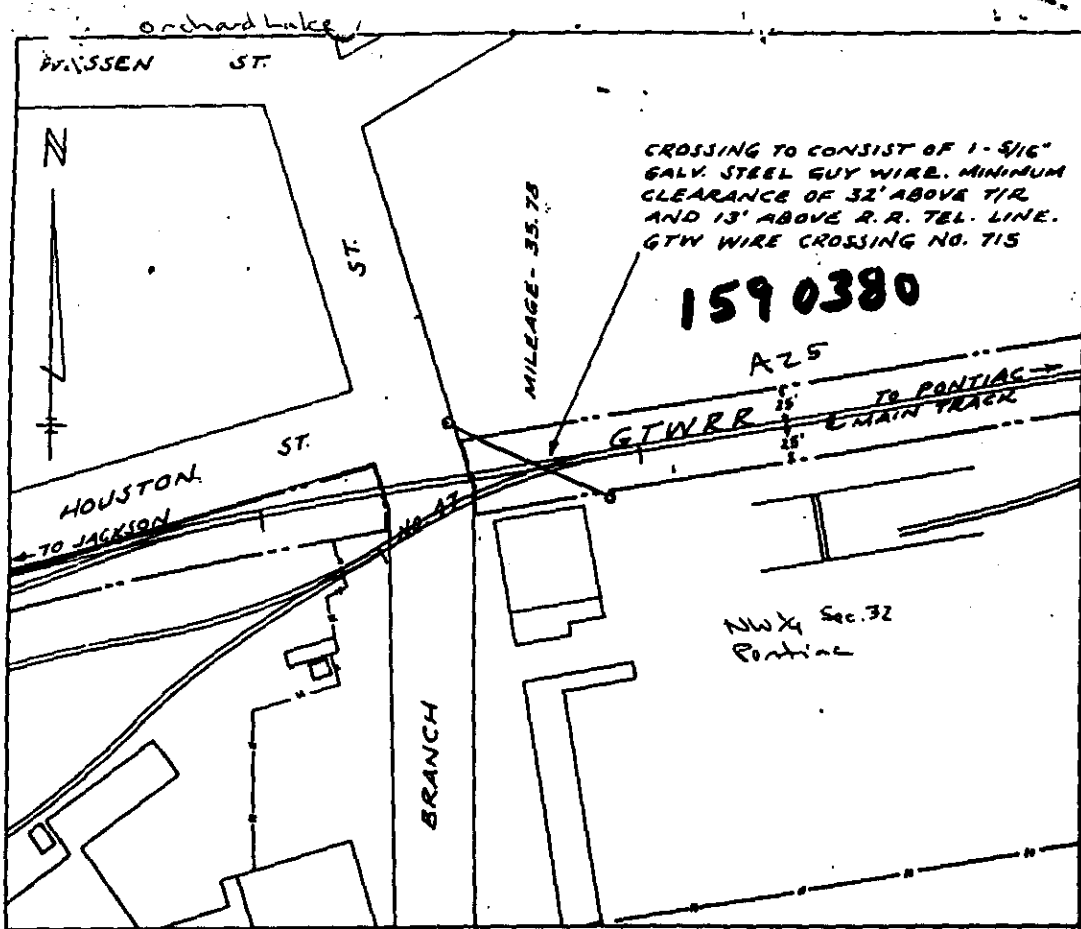
GRAND TRUNK WESTERN RAILROAD COMPANY,  
 a Michigan Corporation -

By *[Signature]*  
 Its - Manager of Real Estate and Tax

THE PERMIT TRUST COMPANY,  
 a New York Corporation -

By *[Signature]*  
 Its -

W. C. ARNOLD, DIRECTOR  
 Real Estate and Rights of Way Dept.



CROSSING TO CONSIST OF 1-5/16\"/>

1590380

GRAND TRUNK WESTERN R. R. CO.  
 JACKSON SUBD. DETROIT DIVISION  
 PONTIAC  
 OAKLAND COUNTY, MICHIGAN  
 LICENSE  
 CONSUMERS POWER COMPANY  
 SCALE: 1"=100' SEPTEMBER 1, 1957  
 OFFICE OF DIVISION ENGINEER DETROIT, MICH.  
 L-2-60

BOUNDARIES OF R. R. CO. LAND  
 FACILITY COVERED BY LICENSE

B. Post  
 DIVISION ENGINEER

DR. AGH. CH. P.H.

62644

RECORDED R/W FILE NO.

Aug 1957

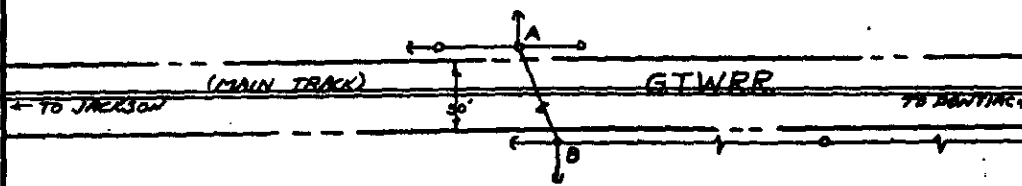
RECORDED RIGHT OF WAY NO. 38774 425

THIS IS THE PLAN REFERRED TO IN THE  
 LICENSE \_\_\_\_\_ HERETO ANNEXED  
 DATED 1st DAY OF September, 1957  
 CONSUMERS POWER COMPANY -  
 By: C. K. Wallace  
 C. K. Wallace  
 Its: Gen'l Land & Right of Way Supvr.  
 WITNESS: xx Williston R. Smith

OK  
 with  
 9-2-60

AVONDALE

DRIVE



**1590428**  
 NE 1/4 Sec 1  
 W. Bloomfield Twp.

RECORDED R/W FILE NO.

62644

The crossing to consist of 3 -  
 #00 4800 volt wires (Span A-B)  
 with an overhead clearance of  
 28.2' above top of rail.  
 H.P. 37.53  
 G.T.W. Wire Crossing No. 1402

**GRAND TRUNK WESTERN  
 RAILROAD COMPANY**

Detroit DIVISION Jackson SUBDIVISION  
 SYLVAN LAKE, OAKLAND COUNTY, MICHIGAN

License

THE DETROIT EDISON COMPANY

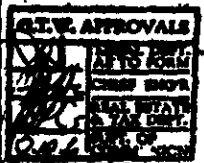
OFFICE OF DIVISION ENGINEER

Detroit MICHIGAN

PLAN NO. I-63-65 July 26, 1965

SCALE 1"=300' FILE NO. 13-3

RECORDED R/W FILE NO. 10770 7706 ON XVA 40 JEFFERSON



BOUNDARIES OF G. T. W. R. R. CO.  
 Facility covered by license

*J. S. Coatsworth*  
 DIVISION ENGINEER

FORM 20, 1-22 under Master Agreement dated January 2, 1928 2-10-66

RENTAL FOR THIS PERMIT:  
 \$25 for the first year and  
 thereafter \$50 per year

Witnesses:

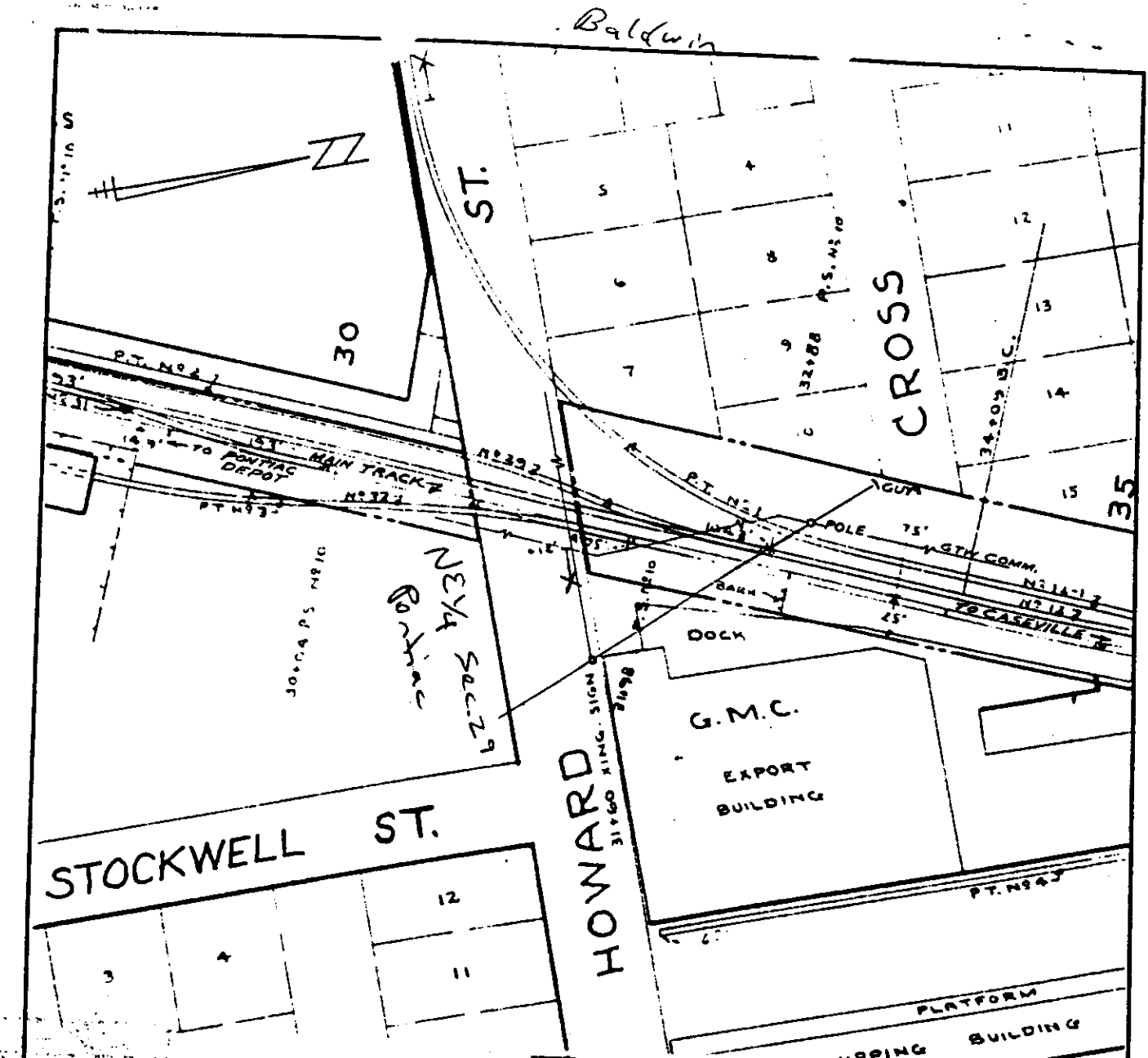
*Mary Ann Davis*  
*W. W. Gable*  
 H. W. Pender

GRAND TRUNK WESTERN RAILROAD COMPANY -

*P. P. Penwell*  
 GENERAL MANAGER

THE DETROIT EDISON COMPANY -

*A. L. Kasameyer*  
 A. L. KASAMEYER, DIRECTOR  
 PROPERTIES AND RIGHTS-OF-WAY DEPARTMENT



Prop crossing to consist of 5 - 3/8" guy wires at a height of 37.5' above top of rail and 3.0' above Railroad communications line which is to be attached to power company's pole.  
 Wire Crossing No. 1689  
 M.P. 0.62

*Saginaw*  
**1590470**  
 A-14

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 Detroit DIVISION Cass City SUBDIVISION  
 PONTIAC, - OAKLAND COUNTY, MICHIGAN  
 License  
 CONSUMERS POWER COMPANY  
 PLAN NO. L-65-68 October 14, 19 68  
 SCALE 1"=100' FILE NO. 22A-2

BOUNDARIES OF G. T. W. R. R. CO.  
 Facility covered by license

*J. S. Colton*  
 Engr. of Surveys & Constr.

RECORDED R/W FILE NO. 62644

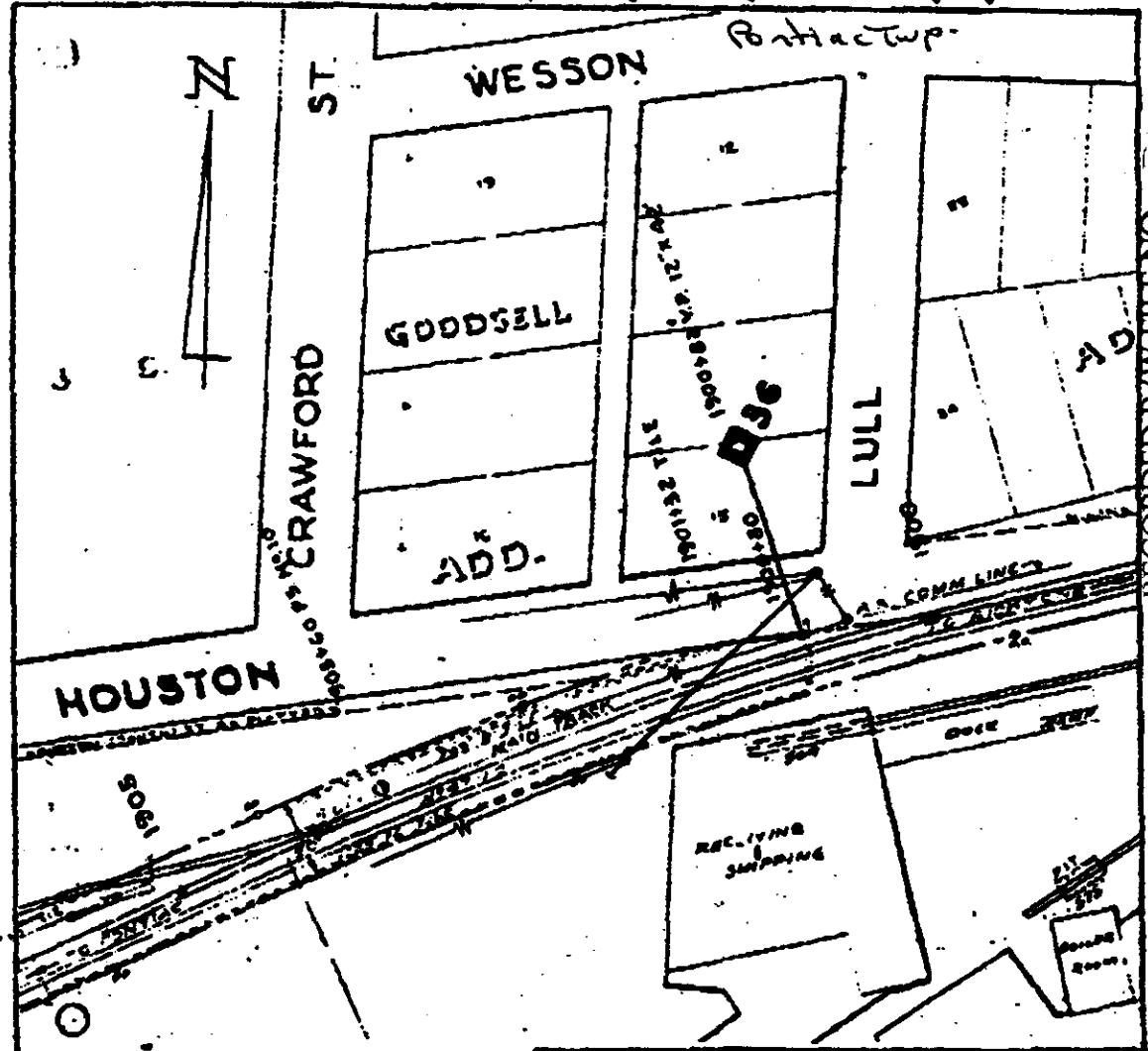
RECORDED RIGHT OF WAY NO. 38776 A14

46h-651-7

010 148 6013 P. 03/03

NW 1/4 Sec. 32

1590497



62644

RECORDED R/W FILE NO.

PRO. CROSSING TO CONSIST OF 1 - #4  
 ACSE WIRE TO CARRY 4800 VOLTS GRD.  
 AND 1 - #4 ACSE GROUNDED NEUTRAL  
 WITH A MINIMUM OVERHEAD CLEARANCE  
 OF 35.8' ABOVE TOP OF RAIL AND 20.2'  
 ABOVE R.R. CONCL. LINE @ 60°  
 G.T.W. WIRE CROSSING NO. 1849  
 M.P. 36.01

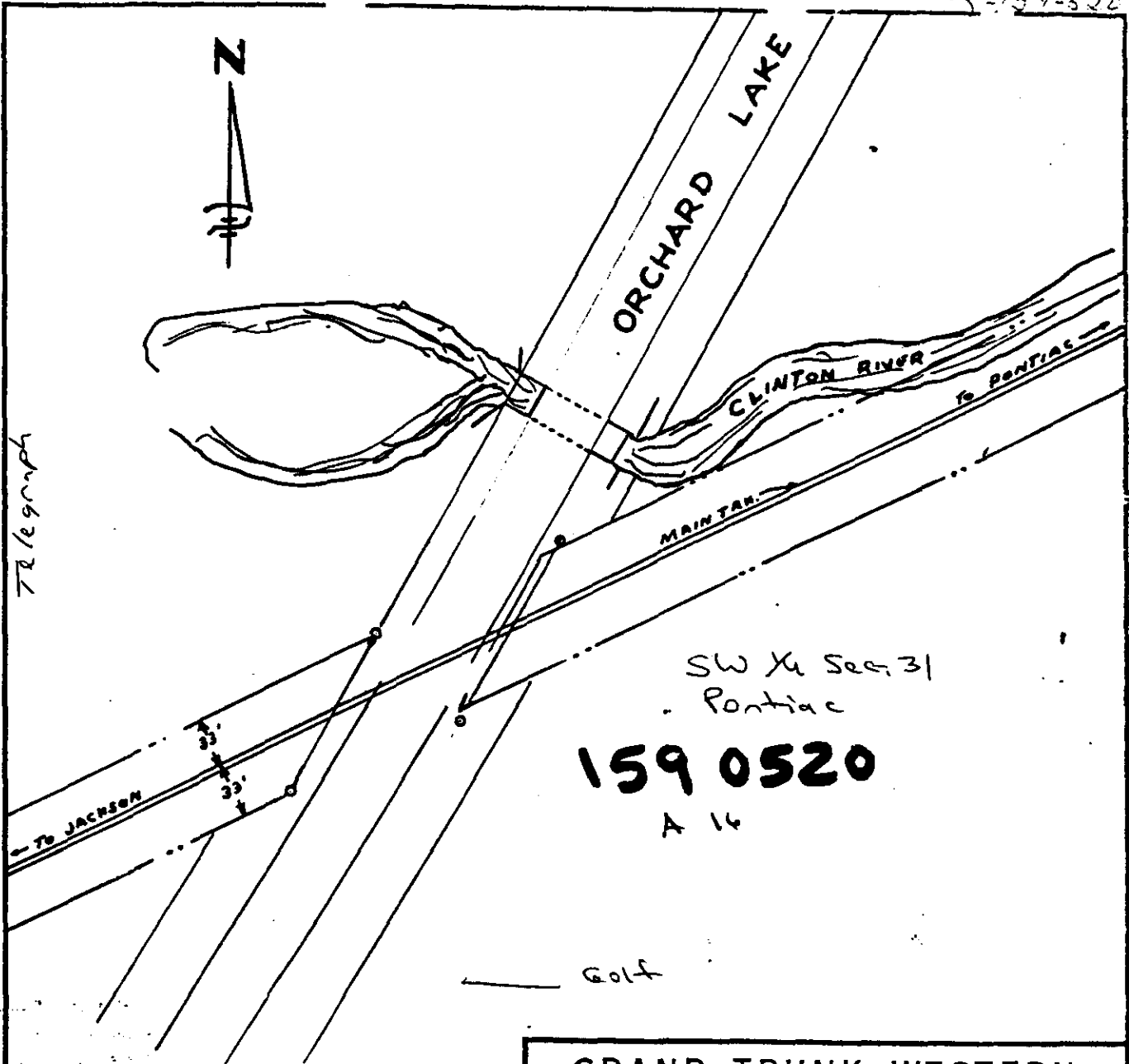
**GRAND TRUNK WESTERN  
 RAILROAD COMPANY**  
 DETROIT DIVISION JACKSON SUBDIVISION  
 PORTIAC, OAKLAND COUNTY, MICHIGAN  
 LICENSE  
 CONSUMERS POWER COMPANY

PLAN NO. L-3-71      FEBRUARY 2 1971  
 SCALE 1" = 100'      FILE NO. 124-3

BOUNDARIES OF G.T.W. R.R. CO.

FACILITY COVERED BY LICENSE

*H E Rosenberg*  
 Supr. of Surveys & Const.



Telegraph

ORCHARD LAKE

CLINTON RIVER

MAINT. TO PONTIAC

TO JACKSON

SW 1/4 Sec. 31 - Pontiac

159 0520  
A 16

GOLF

PROPOSED CROSSING TO CONSIST OF:

- 3 - 3/0 ACSR - 4800/8320 V closed and
- 1 - 4 ACSR - grd. neutr. wires

with an overhead clearance of 27.0' above top of rail and 8.1' above corr. line at

M.P. 36.75

Wire Crossing No. 2009

GRAND TRUNK WESTERN RAILROAD COMPANY

DETROIT DIVISION JACKSON SUBDIVISION

PONTIAC, OAKLAND COUNTY, MICHIGAN

L I C E N S E

CONSUMERS POWER COMPANY

PLAN NO. L-14-73 Feb. 25, 19 53

SCALE 1"=100' FILE NO. 12A-3

BOUNDARIES OF G. T. W. R. R. CO.

Facilities covered by license.

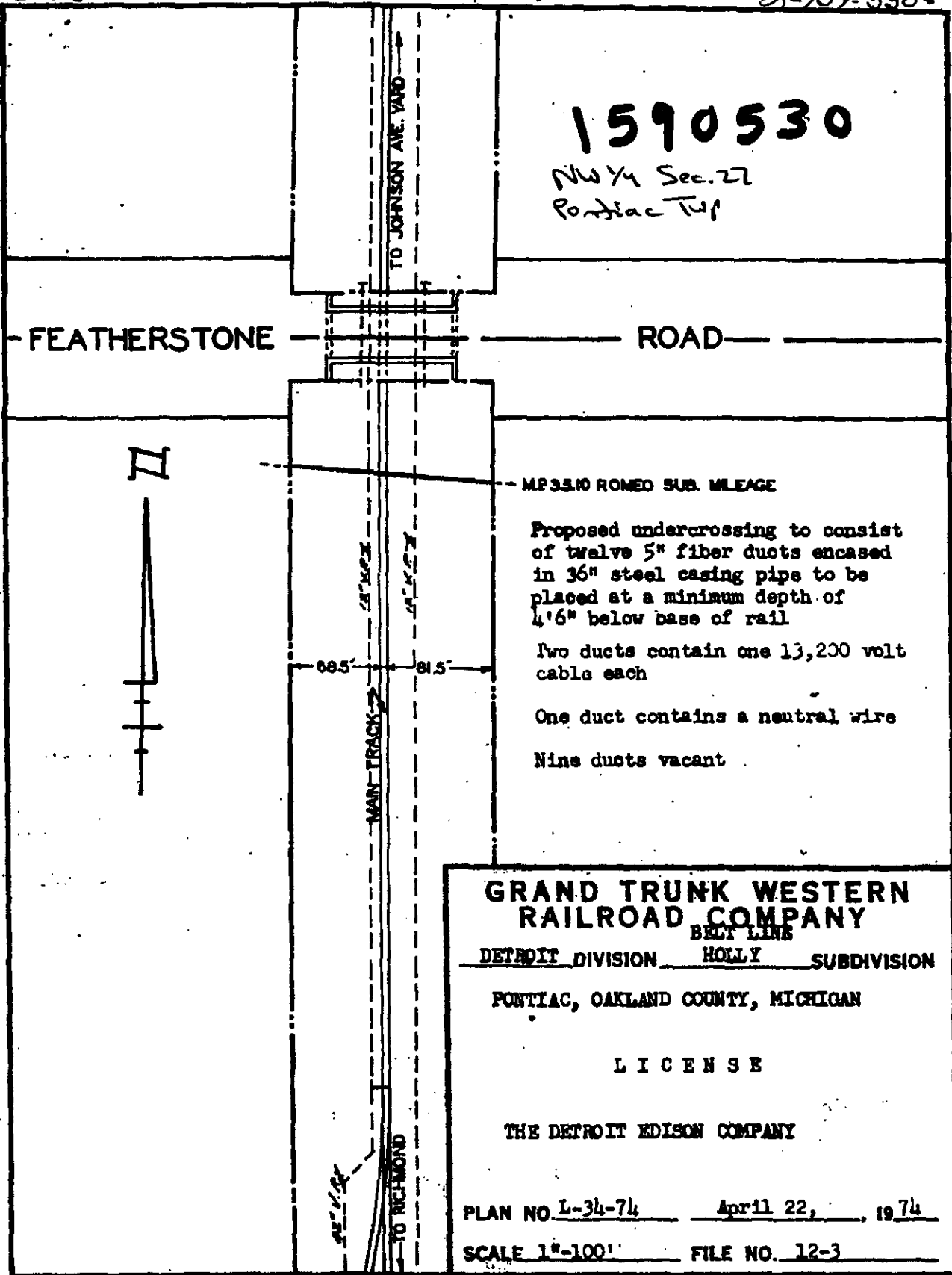
J. C. P...  
Engineer of Surveys

RECORDED R/W FILE NO. 62644

RECORDED RIGHT OF WAY NOS. 38776 A 16

# 1590530

NW 1/4 Sec. 27  
Pontiac Twp



MP 3.510 ROMEO SUB. MILEAGE

Proposed undercrossing to consist of twelve 5" fiber ducts encased in 36" steel casing pipe to be placed at a minimum depth of 4'6" below base of rail

Two ducts contain one 13,200 volt cable each

One duct contains a neutral wire

Nine ducts vacant

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 BELT LINE  
 DETROIT DIVISION HOLLY SUBDIVISION  
 PONTIAC, OAKLAND COUNTY, MICHIGAN

L I C E N S E

THE DETROIT EDISON COMPANY

PLAN NO. L-34-74 April 22, 1974  
 SCALE 1"=100' FILE NO. 12-3

BOUNDARIES OF G. T. W. R. R. CO. FACILITY COVERED BY LICENSE.

*W. J. Martens*  
Engineer of Surveys and Construction

62644

RECORDED R/W FILE NO.

RECORDED RIGHT OF WAY NO. 29221

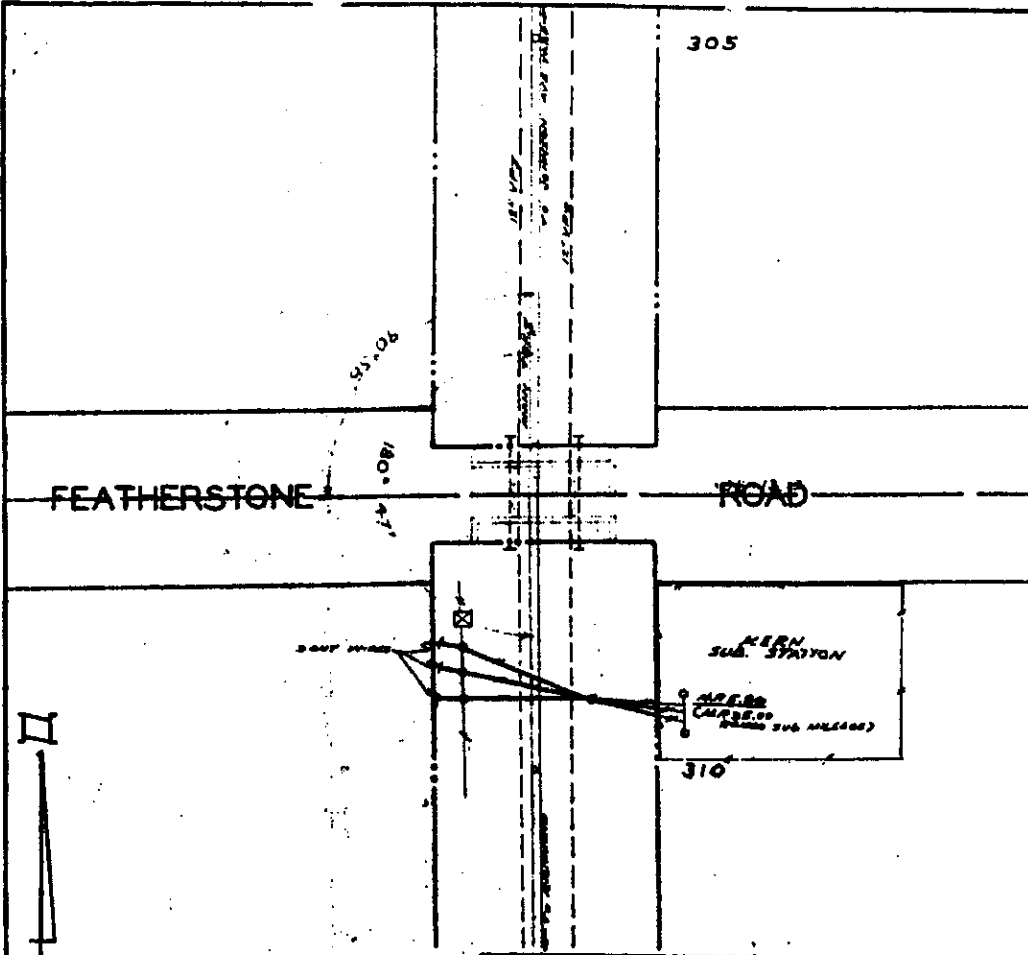
RX 4304

62644

159534

NW 1/4 Sec. 27  
Pontiac Twp

RECORDED R/W FILE NO.



Proposed crossing to consist of one 120,000 volt circuit with one ground wire at a minimum overhead clearance of 40.8' above top of rail. Wire Crossing No. 2099 M.P. 5.86 (M.P. 35.09 Kerno Sub. Mileage)

**GRAND TRUNK WESTERN RAILROAD COMPANY**

DETOIT DIVISION HOLLY SUBDIVISION

PONTIAC, OAKLAND COUNTY, MICHIGAN

**L I C E N S E**

THE DETROIT EDISON CO.

G. T. W. APPROVALS	
LEGAL DEPT. AS TO FORM	
CHIEF ENGR.	
REAL ESTATE TAX DEPT.	
SUPT. OF CONSTRUCTION	

PLAN NO. L-75-74 Sept. 10, 19 74

SCALE 1"=100' FILE NO. 71-2

BOUNDARIES OF G.T.W. R.R. CO. FACILITIES COVERED BY LICENSE

*W. J. ...*  
MANAGER OF REAL ESTATE AND TAX

PERMIT NO. 494 under Master Agreement dated January 2, 1932

L-159-534

RECORDED RIGHT OF WAY NO.

Page Four

RENTAL FOR THIS PERMIT:  
\$175.00 for the first year and  
\$75.00 Per Annum Thereafter

GRAND TRUNK WESTERN RAILROAD COMPANY - a Michigan Corporation -

By *F. J. ...*  
Its Manager of Real Estate and Tax

THE DETROIT EDISON COMPANY, a Michigan Corporation and a New York Corporation -

By *W. C. Arnold*  
Its -

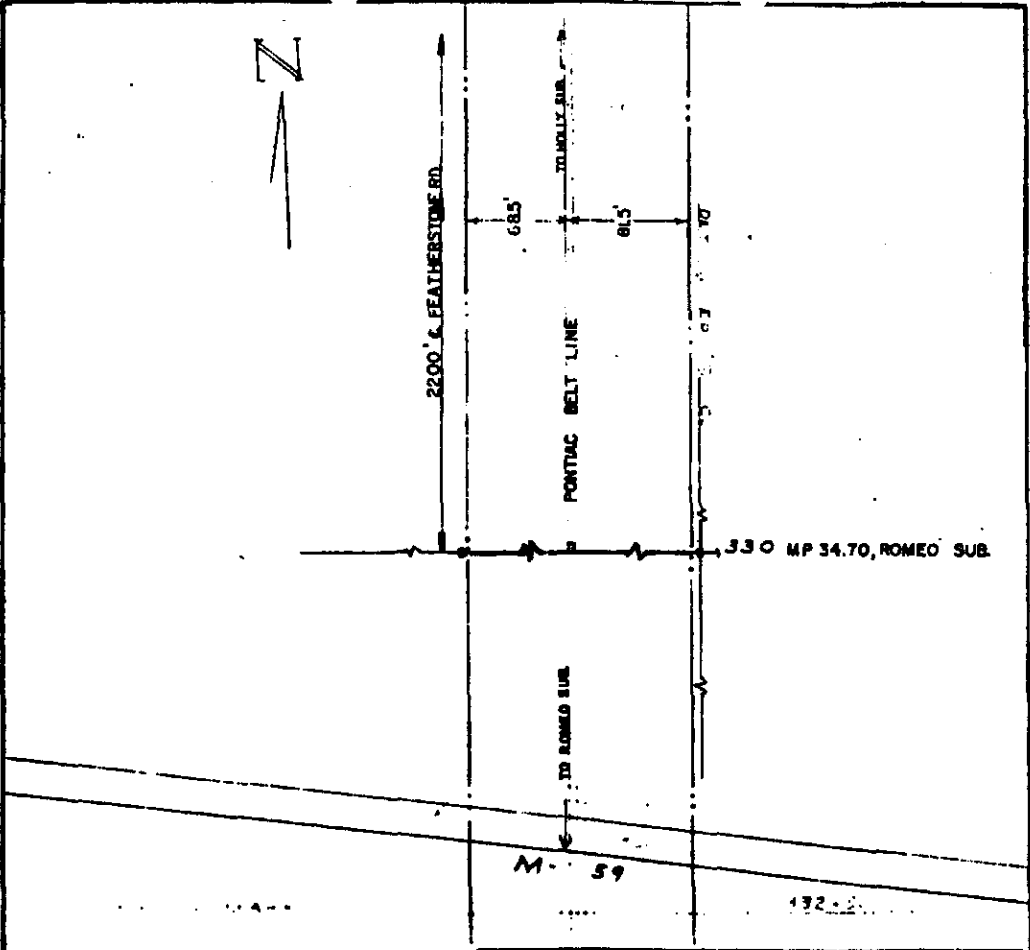
xx *Dorothy E. Monk*

DOROTHY E. MONK

W. C. ARNOLD, DIRECTOR  
Real Estate and Rights of Way Dept.



(X)

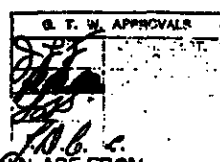


1590579-62644

NW 1/4 Sec. 27  
Pontiac Twp

RECORDED R/W FILE NO.

Proposed overhead wire crossing to consist of: one - 1/10 ACSR 7,600 volt wire, one - 1/10 ACSR neutral wire to have a minimum overhead clearance of 27' above top of rail and 6' above railroad communication lines at M.P. 34.70, Romeo Sub. mileage



**GRAND TRUNK WESTERN RAILROAD COMPANY**  
(PONTIAC BELT LINE)  
DETROIT DIVISION BULLY SUBDIVISION  
PONTIAC, OAKLAND COUNTY, MICHIGAN

Prev. approved LICENSE by Law Dept.

DETROIT EDISON COMPANY

PLAN NO. L-108-80 October 27, 1980  
SCALE 1"=100' FILE NO. 71-2

BOUNDARIES OF G.T.W.R.R. CO. \_\_\_\_\_  
FACILITIES COVERED BY LICENSE \_\_\_\_\_

*N. J. Martin*  
ENGINEER OF SURVEYS AND CONSTRUCTION

RECORDED HIGH OF WAY NO. 9064 P 513

Do not have this crossing  
7.6 kV  
Unknown Voltage  
13.2 kV

ANY CLEARANCES SHOWN ARE FROM CENTERLINE OF TRACK, UNLESS OTHERWISE NOTED.

PERMIT NO. 513 under Master Agreement Dated January 2, 1932. L-159-579

RENTAL FOR THIS PERMIT:  
\$250.00 for the period November 10, 1980 through December 31, 1981  
\$50.00 per annum thereafter

Witnesses:  
*G.A. Bevington*

GRAND TRUNK WESTERN RAILROAD COMPANY,  
a Michigan Corporation

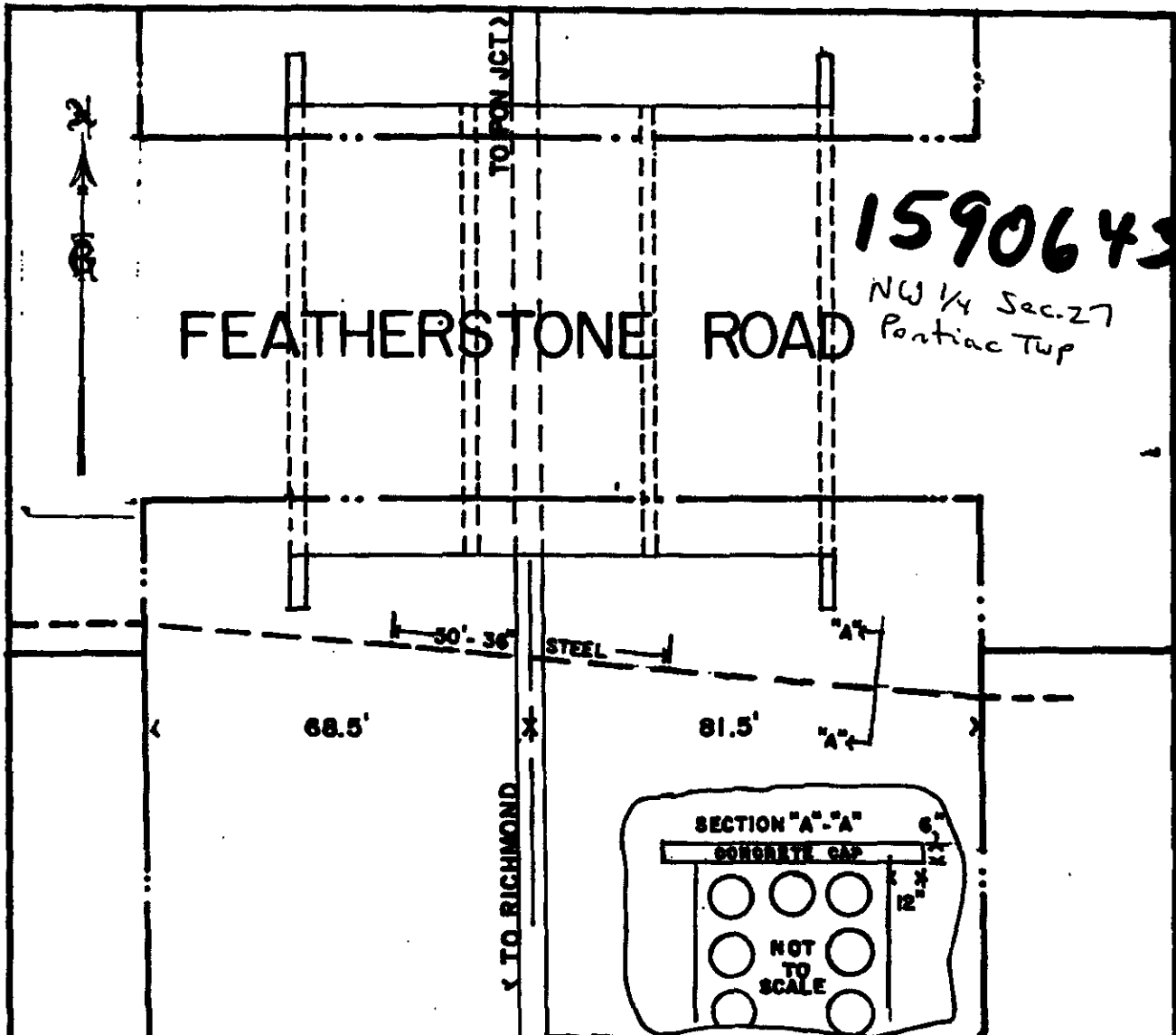
By *F. J. Gorman*  
Its - Manager of Real Estate & Tax

THE DETROIT EDISON COMPANY,  
a Michigan Corporation -

By *Robert R. Tenenberry*  
Its - ROBERT R. TENENBERRY, DIRECTOR  
Real Estate and Rights of Way Dept.

XX *Sharon L. Sounart*  
Sharon L. Sounart

RECORDED R/W FILE NO. 62644



Proposed installation to consist of 50' of 36" X 0.532" welded steel pipe encasing 12 PVC conduits, each containing a 13.2 KVA power cable, 5'6" below base of rail at MP 35.12. The remaining 100' of occupancy to be encased in poured concrete, per section "A-A".

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 ROMEO SUBDIVISION  
 PONTIAC, OAKLAND COUNTY, MICHIGAN  
**L I C E N S E**  
 DETROIT EDISON CO.  
 OFFICE OF ENGINEER SURVEYS & CONSTRUCTION  
 DETROIT, MICHIGAN

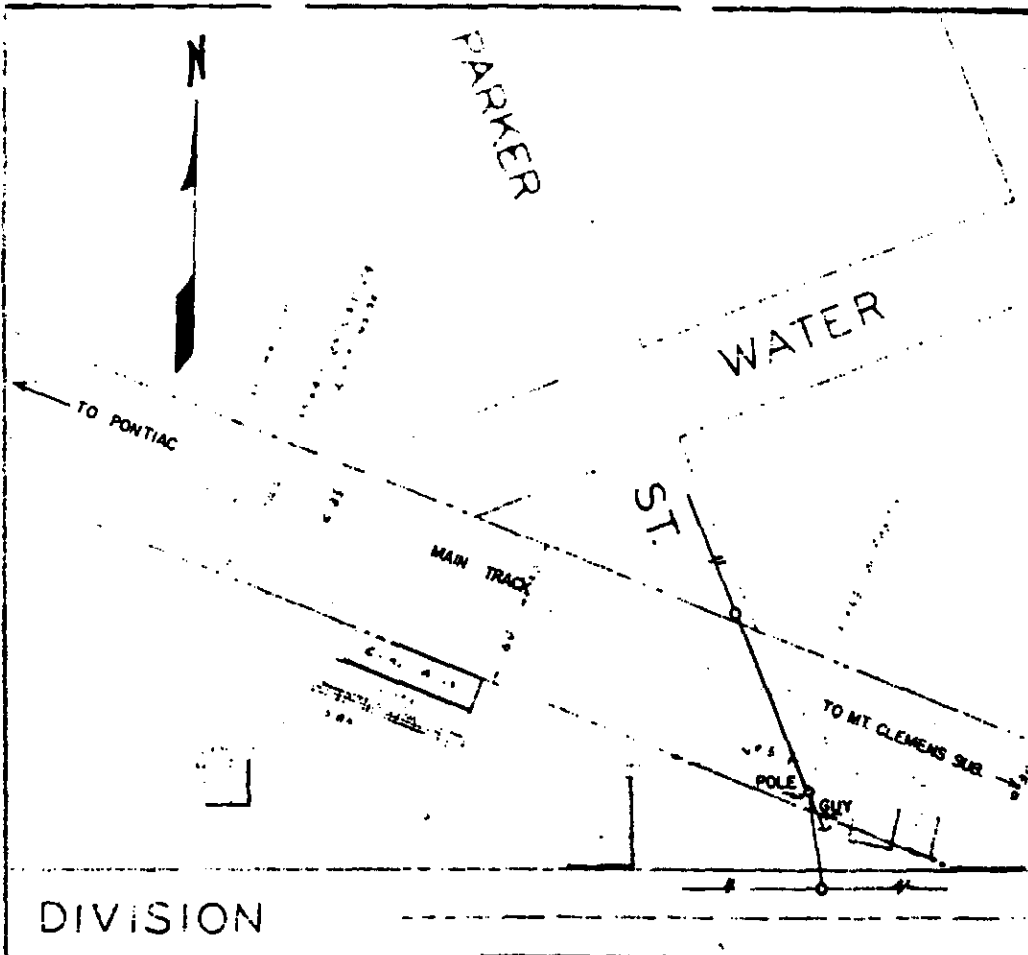
ANY CLEARANCES SHOWN ARE FROM CENTERLINE OF TRACK, UNLESS OTHERWISE NOTED.

PLAN NO. L-23-92 JUNE 2, 1992  
 SCALE 1" = 30' FILE NO. D26-16-6

BOUNDARIES OF G. T. W. R. R. CO. FACILITIES UNDER LICENSE

*W. L. Martens*  
 Engineer, Public Services

9004-1574



**1650048**  
 SE 1/4 Sec. 235  
 Richmond Twp

62644

RECORDED R/W FILE NO.

APPROVED HEIGHT OF BAR NO. 9064 P. 256

Overhead wire crossing to consist after change of:

- 3 - #2 AAX - 13.8 kv.
- 3 - #0 bare - 13,000 v.
- 3 - #1/2 copper - 13 kv.
- 1 - #0 ACSR neutral

With a minimum overhead clearance of 21'4" and 13'2" above railroad communication wires at M.P. 1.70.

Wire Crossing No. 2382  
 Supersedes license plan L-7-81.

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 DIVISION OF ENGINEER SURVEYS & CONSTRUCTION  
 RICHMOND, MACOMB COUNTY, MICHIGAN

**L I C E N S E**  
 DETROIT EDISON COMPANY

OFFICE OF ENGINEER SURVEYS & CONSTRUCTION  
 PONTIAC MICHIGAN

PLAN NO. L-77-81 August 6, 81  
 SHEET 1"=100' SHEET NO. 25

Prev. Approved by  
 Law Department

S. T. W. APPROVALS	
LEGAL DEPT. AS TO FORM	
CHIEF ENGR.	
REAL ESTATE TAX DEPT.	
DEPT. OF SOLICIT.	

FACILITIES COVERED BY LICENSE

*W. J. Masters*

PERMIT NO. 256 (Revised) UNDER MASTER AGREEMENT DATED JANUARY 2, 1932. L-165-48

RENTAL FOR THIS PERMIT:  
 \$250.00 for the period September 1, 1981 to December 31, 1982  
 \$50.00 per annum thereafter.

Witnesses:

*E. A. Bessington*

GRAND TRUNK WESTERN RAILROAD COMPANY,  
 a Michigan Corporation -

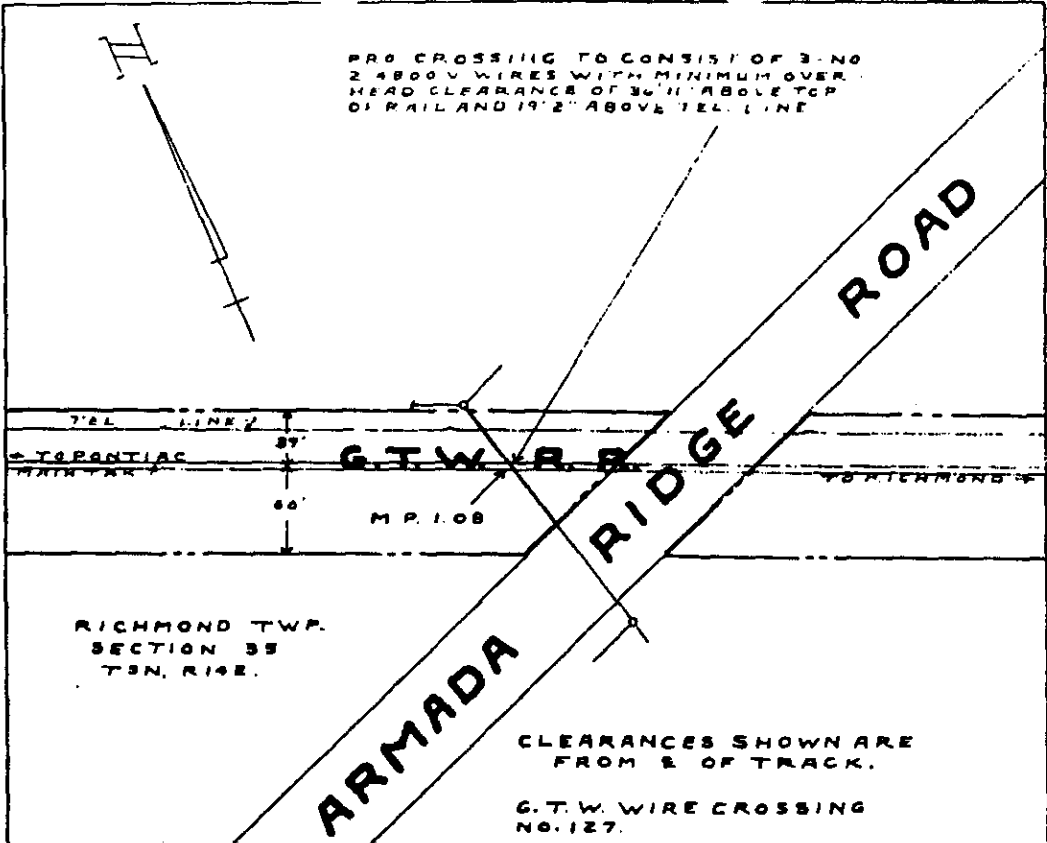
By *F. J. Sherman*  
 Its - Manager of Real Estate & Tax

XX *Sharon L. Sounart*  
 Sharon L. Sounart

THE DETROIT EDISON COMPANY,  
 a Michigan Corporation -

By *Robert N. Tewsbury*  
 Its - ROBERT N. TEWSBURY, DIRECTOR  
 Real Estate and Rights of Way Dept. 4-16-81

PRO CROSSING TO CONSIST OF 3-NO  
2 4800 V WIRES WITH MINIMUM OVER  
HEAD CLEARANCE OF 36' 11" ABOVE TOP  
OF RAIL AND 19' 2" ABOVE TEL. LINE



RICHMOND TWP.  
SECTION 35  
T5N, R14E.

CLEARANCES SHOWN ARE  
FROM E. OF TRACK.

G.T.W. WIRE CROSSING  
NO. 127.

**1650050**  
SW 1/4 Sec. 35  
Richmond Twp

62644

RECORDED R/W FILE NO.

**GRAND TRUNK WESTERN R. R. CO.**  
ROMEO SUBD. DETROIT DIVISION  
**1.08 MI. W. OF RICHMOND**  
MACOMB COUNTY MICH.

**LICENSE**  
**THE DETROIT EDISON COMPANY**

SCALE 1" = 100' JUNE 1, 1953  
OFFICE OF ASSISTANT ENGINEER DETROIT, MICH  
L-61-53

BOUNDARIES OF R. R. CO LAND  
FACILITY COVERED BY LICENSE

DR. R. U. CK. F.W.C.

*A. Van Dyke*  
ASSISTANT ENGINEER

RIGHT OF WAY FILE NO.

7364 PART 4 - P-261

PERMIT NO. 261 under Master Agreement dated January 2, 1932

L-265-90

RENTAL FOR THIS PERMIT:  
\$25.00 for the first year  
\$10.00 per annum thereafter

GRAND TRUNK WESTERN RAILROAD COMPANY -

WITNESSES:  
*J. S. Hubbard*  
*Jennette K. Baker*

BY *[Signature]*  
Its - Vice President & General Manager

THE DETROIT EDISON COMPANY -

BY *[Signature]*  
Its - Director - Rights of Way Department

APPROVED  
PROPERTY AND THE COMPANY  
DETROIT, MICH.

APPROVES  
*[Signature]*

R. 261

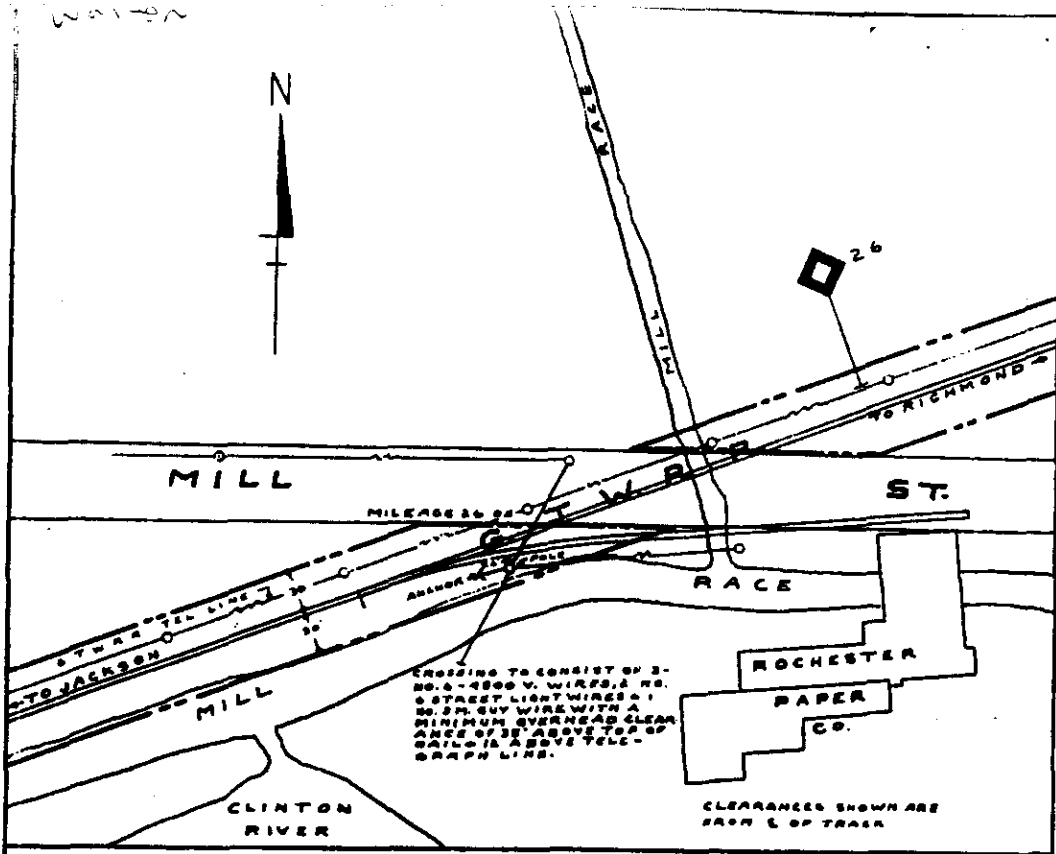


1670022

NW 1/4 Sec. 14  
Avon Twp

*Robert  
Call no. if you  
see the 15 to 17  
Jan*

S. Rochester



**GRAND TRUNK WESTERN R. R. Co.**  
JACKSON SUBD. DETROIT DIVISION  
**ROCHESTER**  
OAKLAND COUNTY MICH.  
**LICENSE**  
**DETROIT EDISON CO.**  
SCALE 1"=100' SEPT. 1, 1943  
OFFICE OF ASSISTANT ENGINEER DETROIT, MICH.  
L-54-43

BOUNDARIES OF R. R. CO. LAND FACILITIES COVERED BY LICENSE  
*A. Van Pipher*  
ASSISTANT ENGINEER

Approved *J. A. M.*  
Ch. Engr. J. A. M. 9-11-43

Avon

PERMIT NO. 130 under MASTER AGREEMENT dated January 2, 1932  
RENTAL for this Permit - \$2.00 per annum.

*See Permit 153*

Witnesses: *E. E. Daves*  
*J. K. Barber*  
GRAND TRUNK WESTERN RAILROAD COMPANY -  
By *W. H. Hogan*  
Its General Manager  
THE DETROIT EDISON COMPANY -  
By *W. J. Parkes*  
Its Vice President

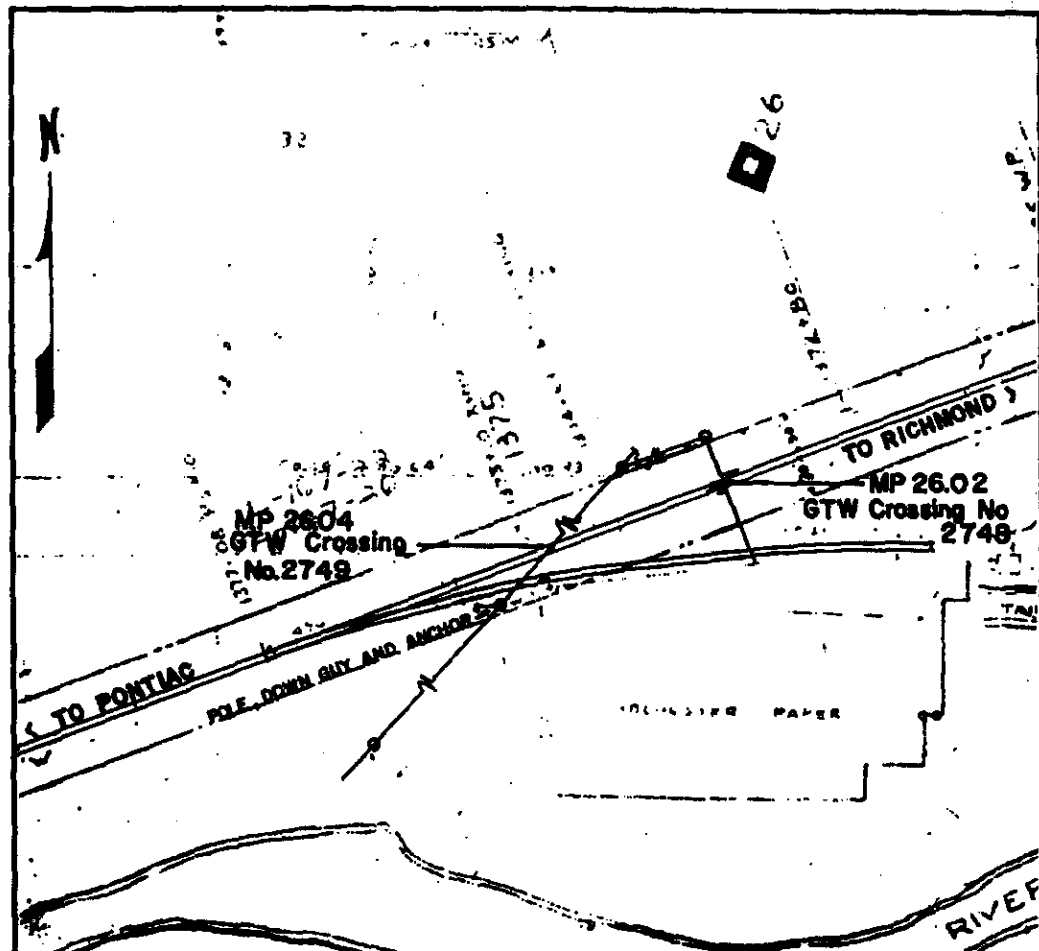
APPROVED *[Signature]* 9-11-43  
CHIEF ENGINEER  
G. W. RR.  
RX 1202E Span B-C

62644

RECORDED R/W FILE NO.

1670026

NW 1/4 Sec. 14  
Avon Twp



D.E. Co. Project no. 803579  
 D.E. Co. Crossing no. RX 12028  
 Proposed installation to consist of three no. 0, A, 4800 volt wires, 29' 8" above T/R at MP 26.02

PREV. APPROVED BY LAW DEPT.

G. T. W. APPROVALS	
<i>[Signature]</i>	LAW DEPT. AS TO FORM
<i>[Signature]</i>	CHIEF ENGR.
<i>[Signature]</i>	PROPERTY MANAGEMENT
<i>[Signature]</i>	ENGR. COUNCIL

ANY CLEARANCES SHOWN ARE FROM CENTERLINE OF TRACK. UNLESS OTHERWISE NOTED

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 ROMEO SUBDIVISION  
 ROCHESTER, OAKLAND COUNTY, MICHIGAN

**LICENSE**

**DETROIT EDISON COMPANY**  
 OFFICE OF ENGINEER SURVEYS & CONSTRUCTION  
 DETROIT MICHIGAN  
 REVISED MAY 18, 1989  
 PLAN NO. L-1-89 JANUARY 3, 1989  
 SCALE 1" = 100' FILE NO. M 26-46

BOUNDARIES OF G. T. W. R. R. CO.

FACILITIES COVERED BY LICENSE  
 PERMIT NO. 153 (REV.) UNDER MASTER AGREEMENT DATED 1/2/32 *W. L. Masters*  
 FILE NO. L-167-26

RENTAL FOR THIS FACILITY  
 \$275.00 for first year;  
 \$75.00 per annum thereafter.

*J. M. Cameron*

XX *Thomas Wilson*  
**THOMAS WILSON**

GRAND TRUNK WESTERN RAILROAD COMPANY,  
 a Michigan corporation

By *T. Riley*  
 Its Manager, Property Management

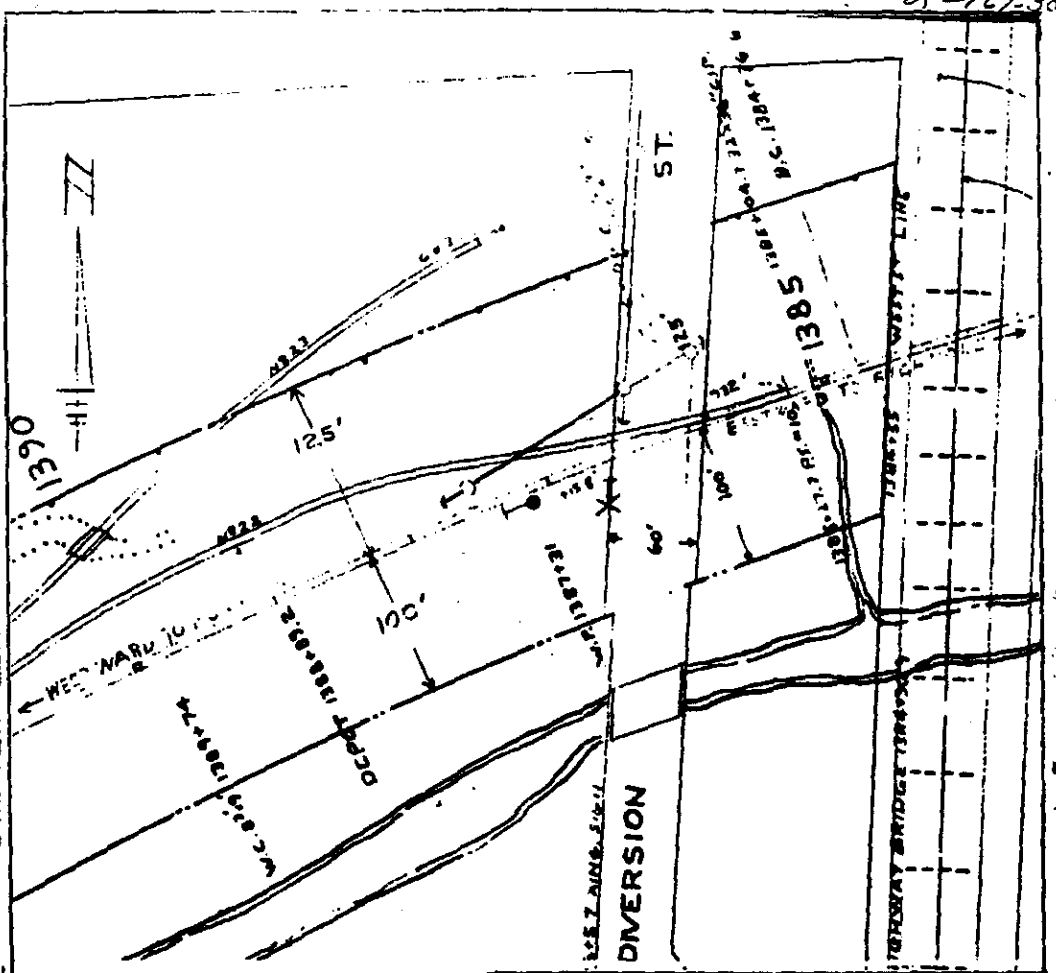
DETROIT EDISON COMPANY,  
 a Michigan corporation

By *James L. Pines*  
 Its General Director - Administrative Services

RECORDING RIGHTS TO STATE OF MICHIGAN

ONE FOOT SCALE

1670030  
NE 1/4 Sec. 15  
Avon Twp.



CROSSING CONSISTS OF 3 NO. 6  
1600 VOLT WIRES WITH MINIMUM  
OVERHEAD CLEARANCE OF 34' 8"  
ABOVE TOP OF RAIL

**GRAND TRUNK WESTERN  
RAILROAD COMPANY**  
DETROIT DIVISION ROMEO SUBDIVISION

ROCHESTER, OAKLAND COUNTY, MICHIGAN

LICENSE

THE DETROIT EDISON COMPANY

PLAN NO. L-30-72 MAY 3 1972

SCALE 1" = 100' FILE NO. 10-5

G. T. W. APPROVED	
<i>[Signature]</i>	LEGAL COUNSEL AS TO FORM
<i>[Signature]</i>	CHIEF ENGR.
<i>[Signature]</i>	REAL ESTATE TAX DEPT.
<i>[Signature]</i>	SECT. OF C. & M.

BOUNDARIES OF G.T.W. R.R. CO. \_\_\_\_\_

FACILITY COVERED BY LICENSE \_\_\_\_\_

*W. E. Rosenkrantz*  
Engr. of Surveys & Constr.

PERMIT NO. 251 (Revised) under Master Agreement dated January 2, 1932 L-167-30

RENTAL FOR THIS PERMIT:  
\$60.00 for the first ten-year  
period and \$25.00 thereafter for  
each ten-year period or fraction thereof.

*Charles K. Ryan*  
*John W. Gamble*  
JOHN W. GAMBLE

GRAND TRUNK WESTERN RAILROAD COMPANY,  
a Michigan Corporation -

By *[Signature]*  
Its - Manager of Real Estate and Tax

THE DETROIT EDISON COMPANY,  
a New York and Michigan Corporation -

By *[Signature]*  
Its - W. C. ARNOLD, DIRECTOR  
Real Estate and Rights of Way Dept.

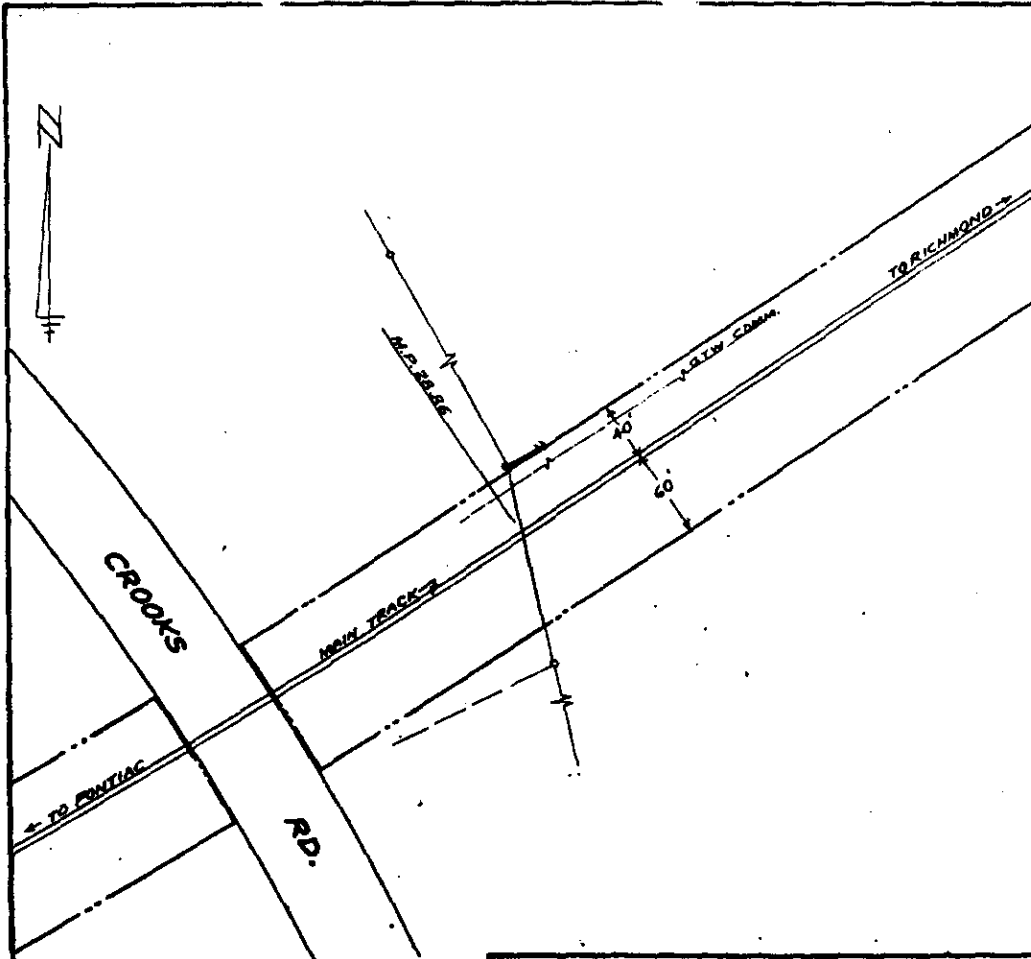
OF AND TO BE OPENED



62644

RECORDED R/W FILE NO.

1670032  
NE 1/4 Sec. 29  
Avon Twp



Pro crossing to consist of 1-3/8" Bethanized "C" steel shield wire, 3-#000 ACSR 40,000 volt wires, 3-#0A-ACSR 13,200 volt wires, 1-#0 ACSR neutral wire and 2-#6 copper weld tree system communication wires at a minimum height of 30.2' above top of rail and 3.3' above Railroad communication wires.

A. T. W. APPROVALS	
<i>[Signature]</i>	LOCAL ENG. AS TO PROPS.
<i>[Signature]</i>	CHIEF ENGR.
<i>[Signature]</i>	CHIEF SURV. & CONST.
<i>[Signature]</i>	CHIEF OF DIV.

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 DETROIT DIVISION Romeo SUBDIVISION  
 Rochester, Oakland County, Michigan  
 License  
 The Detroit Edison Company  
 PLAN NO. 1-11-68 August 5, 1968  
 SCALE 1"=100' FILE NO. 10-5

RECORDED RIGHT OF WAY NO. 90647 P. 315

BOUNDARIES OF G.T.W. R.R. CO.  
 Facility covered by license

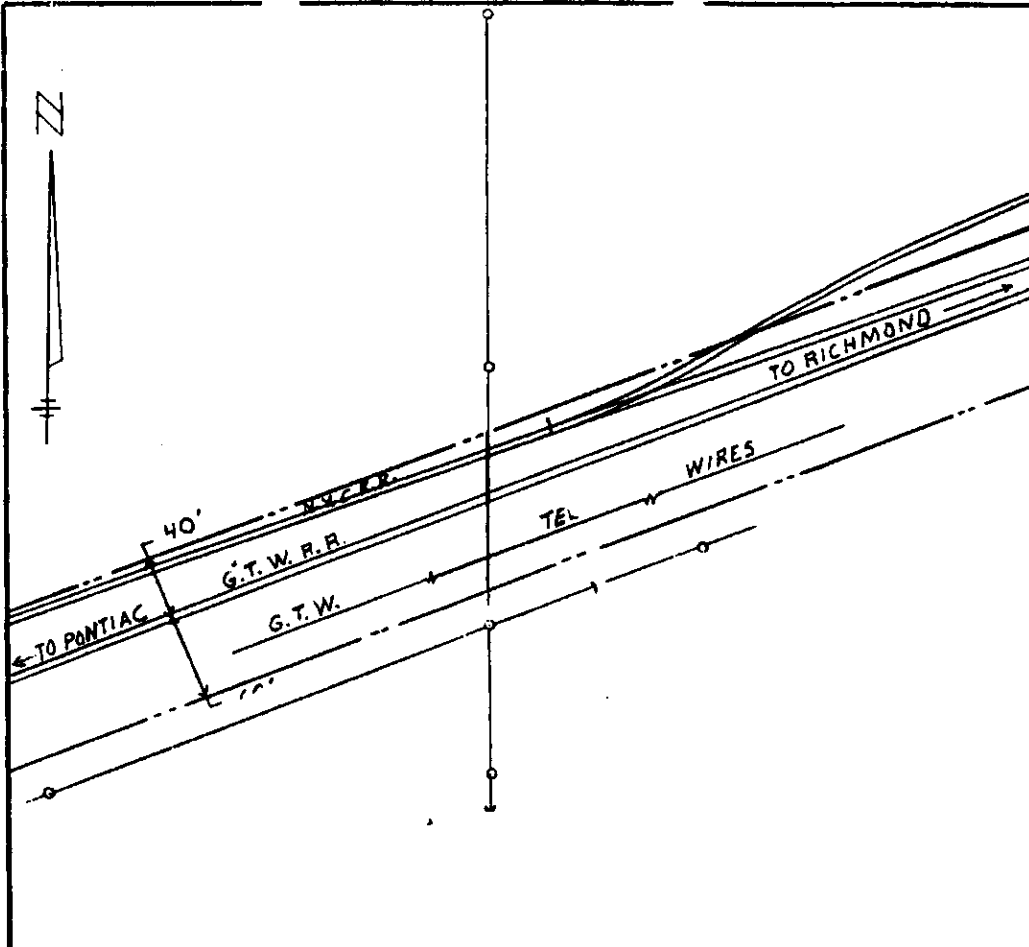
*[Signature]*  
 Engr. of Surveys & Constr.

Form No. 315 (Revised) under Master Agreement dated January 2, 1932 L-167-32

**RENTAL FOR THIS FACILITY:**  
 \$25.00 for the first year and  
 \$15.00 per annum thereafter

Witnesses:  
*[Signature]*  
*[Signature]*  
 IVAN W. GAMBLE

GRAND TRUNK WESTERN RAILROAD COMPANY-  
 By *[Signature]*  
 Its Manager of Real Estate  
 THE DETROIT EDISON COMPANY-  
 By *[Signature]*  
 R. Q. DUKE, DIRECTOR  
 Properties and Rights of Way Dept.



62644

RECORDED R/W FILE NO.

1670033  
NE 1/4 Sec. 14  
Avon Twp

PLAN CONSISTS OF ONE SHEET OF 11x17 INCHES  
 AND 100 3/4x11 1/4 INCH SHEETS  
 AND (100) WITH A TOTAL OVER-  
 ALL DIMENSION OF 21.00' BY 11.00'  
 THE TOTAL AREA OF THE PLAN IS  
 231.00 SQ. FT.  
 THE PLAN SHOWS THE LINES  
 OF THE G.T.W. R.R. CO.  
 AND THE ADJACENT LANDS  
 OF THE AVON TWP.

**GRAND TRUNK WESTERN RAILROAD COMPANY**

DIVISION \_\_\_\_\_ SUBDIVISION \_\_\_\_\_

CONTRACT, DATED \_\_\_\_\_, BETWEEN  
 \_\_\_\_\_  
 AND THE  
 GRAND TRUNK WESTERN RAILROAD COMPANY

PLAN NO. \_\_\_\_\_ DATE \_\_\_\_\_, 19\_\_\_\_

SCALE 1" = 100' FILE NO. \_\_\_\_\_

*J. E. Rosenberry*  
 Engineer of Surveys and Construction

G. T. W. APPROVALS	
<i>[Signature]</i>	LEGAL DEPT. AS TO FORM
<i>[Signature]</i>	CHEF ENGR.
<i>[Signature]</i>	REAL ESTATE TAX DEPT.
<i>[Signature]</i>	SUPV. OF CONSTR.

BOUNDARIES OF G. T. W. R. R. CO. -----

PERMIT NO. 320 (Revised) under Master Agreement Dated January 2, 1932 - L-367-33

REPEAL FOR THIS PERMIT:  
\$95.00 for the first year and  
\$35.00 per annum thereafter

WITNESSES:  
*[Signature]*  
*[Signature]*  
 BY: *[Signature]*  
 NAME: W. GAMBLE

GRAND TRUNK WESTERN RAILROAD COMPANY,  
 a Michigan Corporation -  
 BY: *[Signature]*  
 Its - Manager of Real Estate and Tax

THE BETHLEHEM BRIDGE COMPANY,  
 a New York Corporation -  
 BY: *[Signature]*  
 Its - W. C. ARNOLD, DIRECTOR  
 Real Estate and Rights of Way Dept.

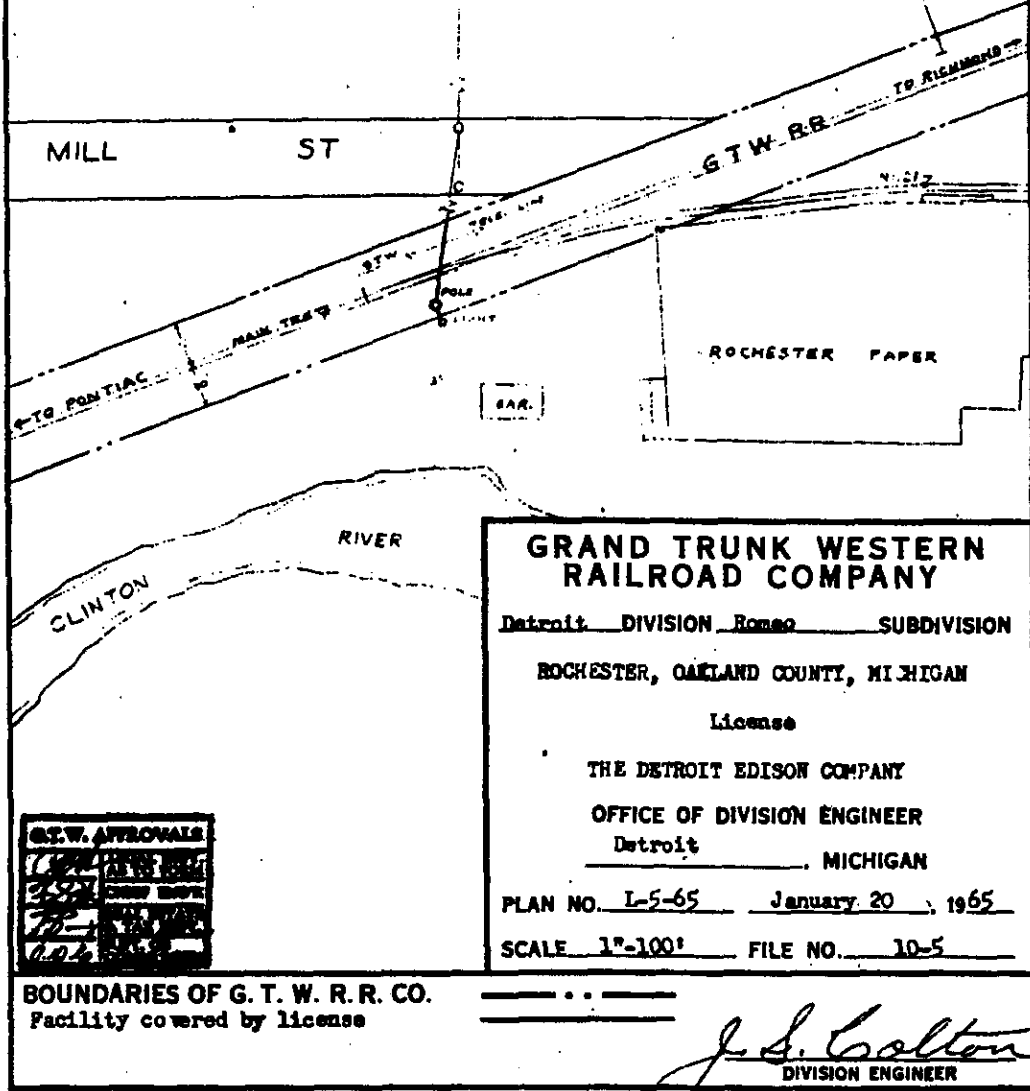
9064 3330 (111)

B 23318 B

Pre crossing to consist of 1 - No. 8&1D 120 volt wire and messenger wire with a minimum overhead clearance of 31.7' above top of rail and 6.5' above G.T.W. telegraph wire. M.P. 26.07

G.T.W. wire crossing No. 1346

26



1670045

NW 1/4 Sec. 14  
Avon Twp.

### GRAND TRUNK WESTERN RAILROAD COMPANY

Detroit DIVISION Romeo SUBDIVISION

ROCHESTER, OAKLAND COUNTY, MICHIGAN

License

THE DETROIT EDISON COMPANY

OFFICE OF DIVISION ENGINEER

Detroit MICHIGAN

PLAN NO. L-5-65 January 20, 1965

SCALE 1"=100' FILE NO. 10-5

**G.T.W. APPROVALS**

*[Handwritten signatures and stamps]*

BOUNDARIES OF G. T. W. R. R. CO.  
Facility covered by license

*J. S. Colton*  
DIVISION ENGINEER

RECORDED RIGHT OF WAY NO. 90647-388

PERMIT NO. 309 under Master Agreement dated January 2, 1952 2-107-45

**FEES FOR THIS PERMIT:**  
\$25.00 for 1st five-year period or fraction thereof and \$20.00 for each five-year period thereafter or fraction thereof.

Witnesses:

*Mary Ann Davis*

*Ivan W. Gamble*  
IVAN W. GAMBLE

GRAND TRUNK WESTERN RAILROAD COMPANY -

*[Signature]*

THE DETROIT EDISON COMPANY -

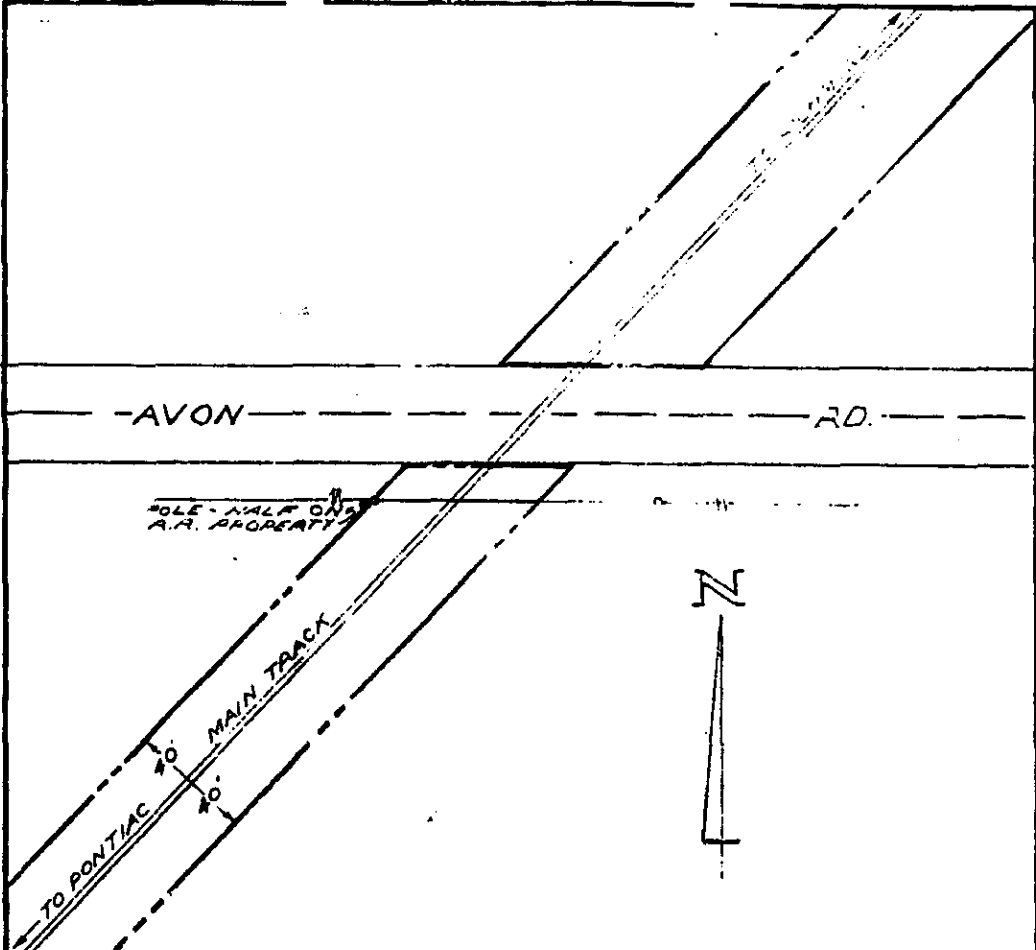
*[Signature]*

A. L. KASAMEYER, DIRECTOR  
PROPERTIES AND RIGHTS-OF-WAY DEPARTMENT

62644

RECORDED R/W FILE NO.

RX 1202E Spw A-G.



**1670047**  
 N 1/4 Sec. 22  
 Avon Twp.

62644

RECORDED R/W FILE NO.

RECORDED RIGHT OF WAY NO. 6000 (Part 7)

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 DETROIT DIVISION ROCHESTER SUBDIVISION

ROCHESTER, OAKLAND COUNTY, MICHIGAN  
 LICENSE  
 THE DETROIT EDISON COMPANY

PLAN NO. L-27-71 M.Y. 10 19 71  
 SCALE 1" = 100' FILE NO. 10-5-3

PRO. CROSSING TO CONSIST OF 3 - NO. 636B 40,000 VOLT WIRES, 3 - NO. 636E 13,200 VOLT WIRES, AND 1 - NO. 0 B NEUTRAL WIRE (SPAN A-B) WITH A MINIMUM OVERHEAD CLEARANCE OF 40' ABOVE TOP OF RAIL @ 60°F.  
 GTWRR WIRE CROSSING NO. 1879  
 N.P. 27.34

G. T. W. APPROVALS	
<input type="checkbox"/>	LEGAL DEPT. AS TO FORM
<input checked="" type="checkbox"/>	CHIEF ENGR.
<input checked="" type="checkbox"/>	REAL ESTATE TAX DEPT.
<input checked="" type="checkbox"/>	DEPT. OF COM.

BOUNDARIES OF G. T. W. R. R. CO. . . . .  
 FACILITY COVERED BY LICENSE

*J. E. Rosenkrantz*  
 Engineer of Surveys and Construction

PERMIT NO. 406 (Revised) under Master Agreement dated January 2, 1932 L-167-47

RENTAL FOR THIS PERMIT:  
 \$75.00 for the first year and  
 \$25.00 Per Annum Thereafter

Witness:  
*Colina Kujawa*

*Ivan W. Gamble*  
 I. W. GAMBLE

GRAND TRUNK WESTERN RAILROAD COMPANY,  
 a Michigan Corporation -

By *J. H. Collins*  
 Its - Manager of Real Estate & Tax

THE DETROIT EDISON COMPANY,  
 a New York Corporation -

By *W. C. Arnold*  
 Its - W. C. ARNOLD, DIRECTOR  
 Real Estate and Rights of Way Dept.

THE DETROIT EDISON COMPANY

RX 556

PROPOSED LINE CROSSING OVER AND TRUNK WESTERN R.R.  
 IN DEQUINDRE RD. APPROX. 2500' NORTH OF  
AVON RD.

EXISTING PERMIT NUMBER ED 2-8-566  
 APPROX. 1.5 MI. EAST OF  
 THE VILLAGE OF ROCHESTER

SECTION 13, NE 1/4 TOWNSHIP AVON (45) T 3N R 11E COUNTY OAKLAND

**NOTES**

MATERIALS SHALL BE AS NOTED IN THE DETROIT EDISON COMPANY'S GENERAL SPECIFICATIONS FOR OVERHEAD LINE CONSTRUCTION AT RAILROAD CROSSINGS DATED MARCH 1933.

ACTUAL FIELD DIMENSIONS MAY VARY SOMEWHAT FROM THOSE SHOWN BUT THE REQUIREMENTS OF ORDER NO. 1978 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

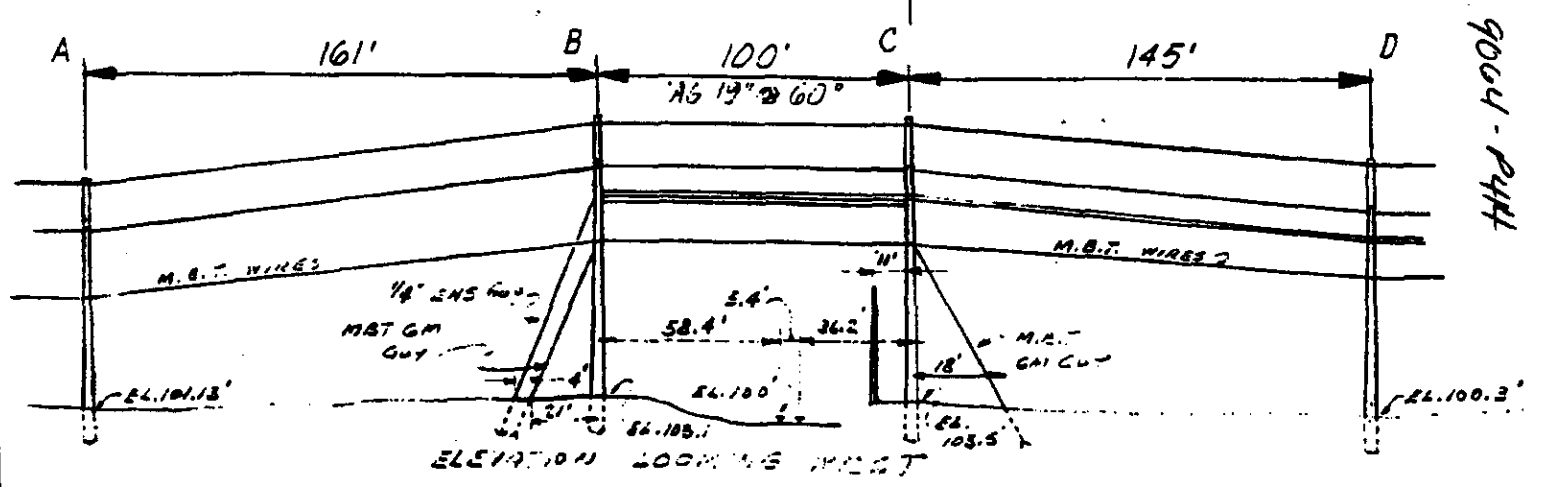
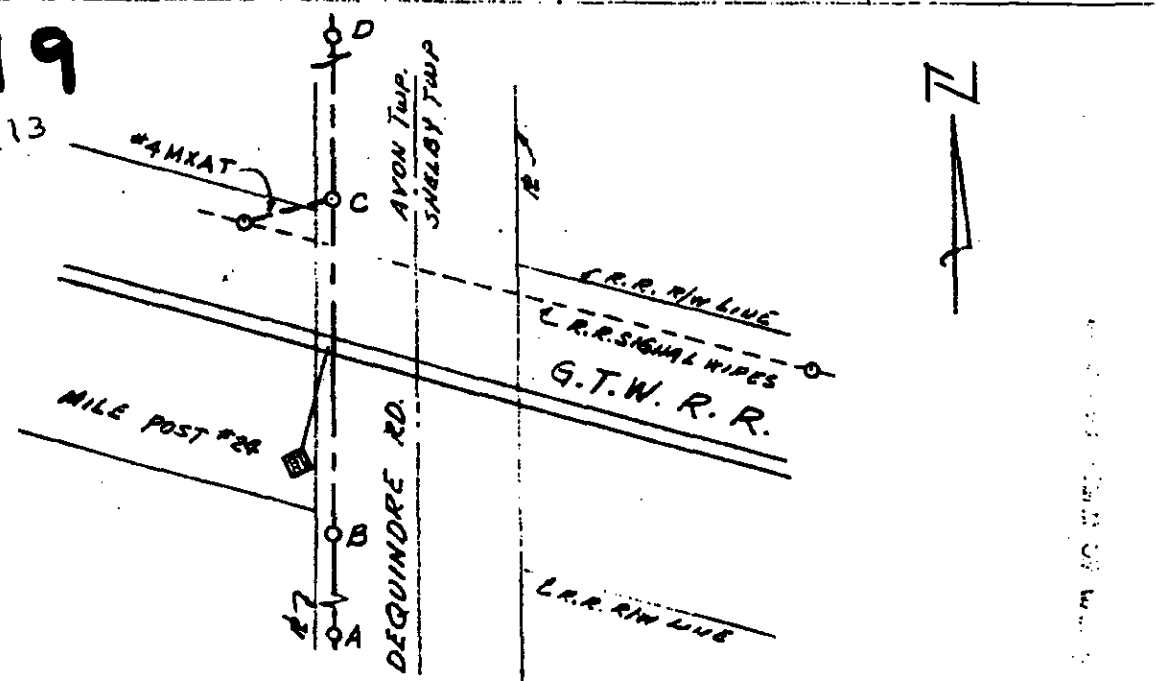
CONDUCTORS				POLES		
NUMBER	SIZE	KIND	VOLTAGE	LOCATION	LENGTH	CLASS
EXIST. SPAN B-C						
3	636	A	13000	A	50	4
2	#0	BA	120	B	55	3
				C	55	3
PROPOSED ADDITION						
1	#0	A	120	D	50	4
EXIST FOREIGN WIRES						
10 M.B.T. OPEN WIRES						

APPROVED BY H. GEPPERT GENERAL ENGINEERING DEPT. DATE 10-13-41

ESTIMATOR D. HARRIS OVERHEAD LINES DEPT. PONTIAC

SPAN	SPAN LENGTH	STRINGING SAG AT 60° F	LOWEST CONDUCTOR OVER TRACKS	HEIGHT OF LOWEST CONDUCTOR OVER R.R. TRACKS	R.R. SIGNAL WIRE
B-C	100'	18"	#0 BA - 120V.	36.1	13.2'

1670049  
 NE 1/4 Sec. 13  
 Avon Twp

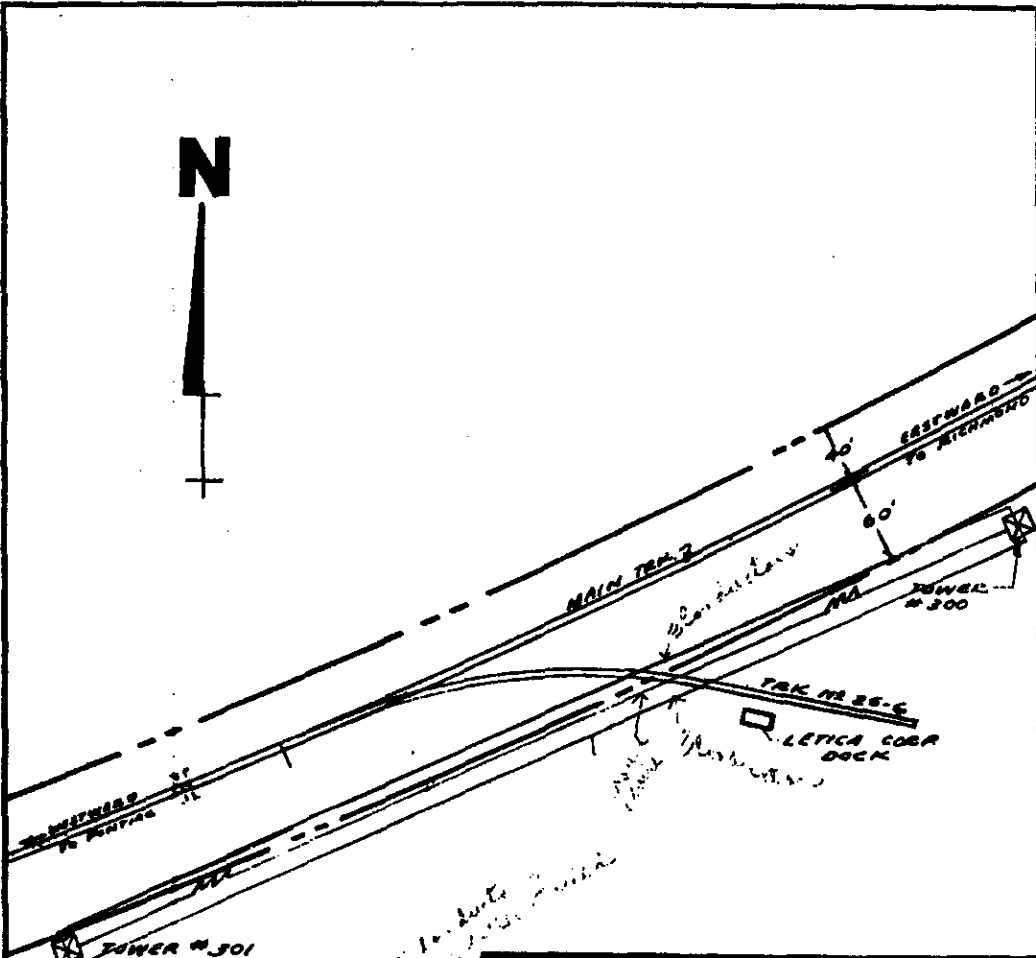


9004-P44

62644

RECORDED R/W FILE NO.

POST 5/20



1670065  
 S W 1/4 Sec. 21  
 A VON TWP

SECTION 21, CORNER OF  
 COPP & 1/2 WAY. THIS & ADJACENT  
 SHOULD BE IN 40' WIDE STRIP  
 L.S. 28.57  
 THE SURVEYING NO. 1958

G. T. W. APPROVALS	
<i>[Signature]</i>	LEGAL DEPT. AS TO FORM
<i>[Signature]</i>	CHIEF ENGR.
<i>[Signature]</i>	REAL ESTATE TAX DEPT. SECT. OF C.S.M.

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 DETROIT DIVISION \_\_\_\_\_ SUBDIVISION \_\_\_\_\_  
 \_\_\_\_\_, OAKLAND COUNTY, MICHIGAN  
 LEGACY  
 THE DETROIT EDISON COMPANY  
 PLAN NO. L-71-72 OCCASION 1, 1957  
 SCALE 2" = 100' FILE NO. 19-5

NORTH LINE OF HAMLIN RD

BOUNDARIES OF G. T. W. R. R. CO. \_\_\_\_\_  
 FACILITY OWNED BY RECORD \_\_\_\_\_  
*[Signature]*  
 Engineer of Surveys and Construction

PERMIT NO. 477 under Master Agreement dated January 2, 1932 L-167-65

RENTAL FOR THIS PERMIT:  
 \$135.00 for the first year and  
 \$35.00 Per Annum Thereafter

*[Signature]*

GRAND TRUNK WESTERN RAILROAD COMPANY,  
 a Michigan Corporation -

By *[Signature]*  
 Its - Manager of Real Estate & Tax

THE DETROIT EDISON COMPANY,  
 a New York and a Michigan Corporation -

By *[Signature]*  
 Its - W. C. ARNOLD, DIRECTOR  
 Real Estate and Rights of Way Dept.

II *[Signature]*  
 IRAN H. GAMMA

R 21127 A VON TWP

RECORDED RIGHT OF WAY NO. 1670065

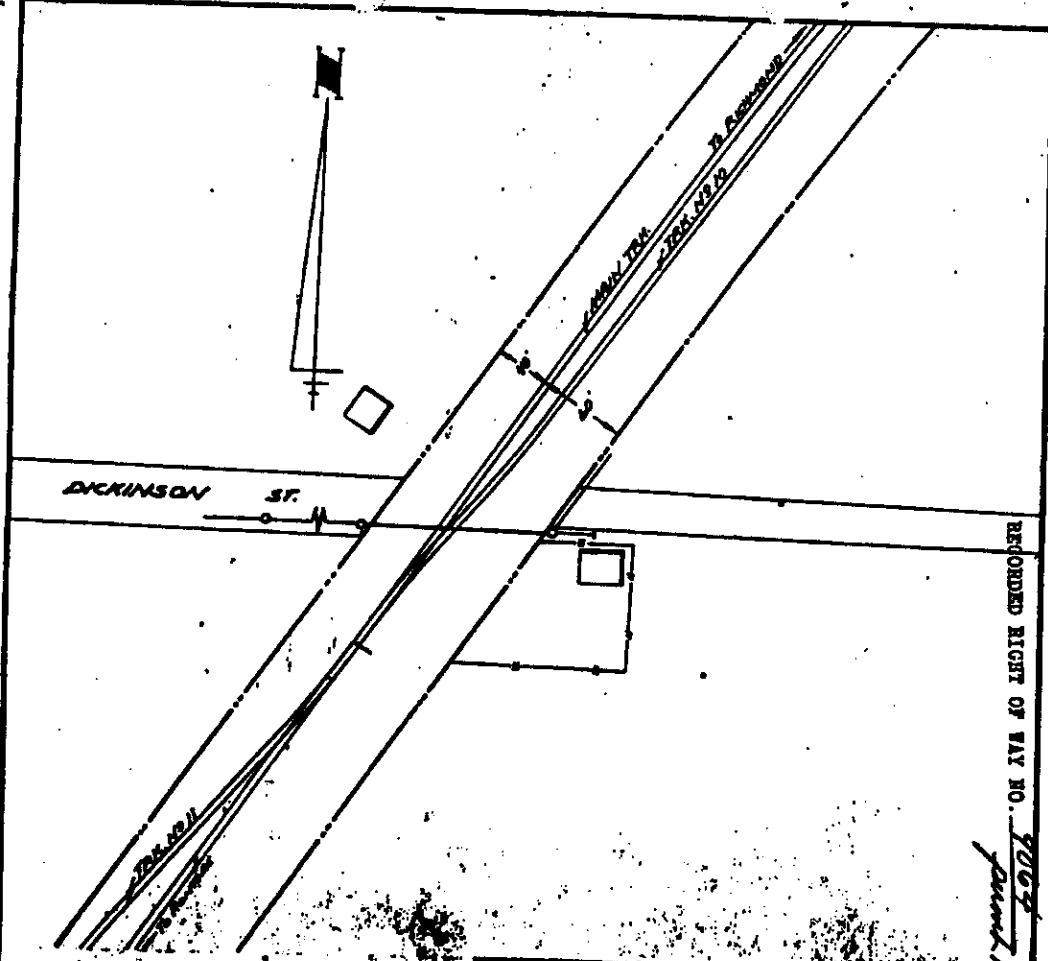
62644

RECORDED R/W FILE NO.

1680016

S. 1/4 Sec. 35  
Bruce Top

RECORDED HIGHWAY 40 LEGAL CENTER



Proposed overhead crossing to consist of three #0 ACSR 14800 volts with a minimum overhead clearance of 29'6" above top of rail.  
 Wire Crossing #2197  
 M.P. 13.9

**GRAND TRUNK WESTERN RAILROAD COMPANY**

DETROIT DIVISION - BOND SUBDIVISION  
 BOND, MACOMB COUNTY, MICHIGAN

LICENSE  
 DETROIT DIVISION, MI.

PLAN NO. 1-5-17-16 June 15, 1917  
 SCALE 1" = 40'

G. T. W. APPROVALS	
<i>[Signature]</i>	LEGAL DEPT. AS TO FORM
<i>[Signature]</i>	CHIEF ENGR.
<i>[Signature]</i>	CHIEF ELECT. ENGR.
<i>[Signature]</i>	TAX DEPT.
<i>[Signature]</i>	CHIEF CLERK

Previously approved by Law Department.

BOUNDARIES OF G. T. W. R.R. CO.  
 FACILITY COVERED BY LICENSE

*W. L. Masterson*  
 Engineer of Surveys and Construction

PERMIT NO. 143 (REVISED) under Master Agreement dated January 2, 1932. 1-168-16

RENTAL FOR THIS PERMIT  
 \$145.00 for the first year  
 \$45.00 per annum thereafter.

Witness:  
*Drew A. Canavan*

GRAND TRUNK WESTERN RAILROAD COMPANY,  
 a Michigan Corporation

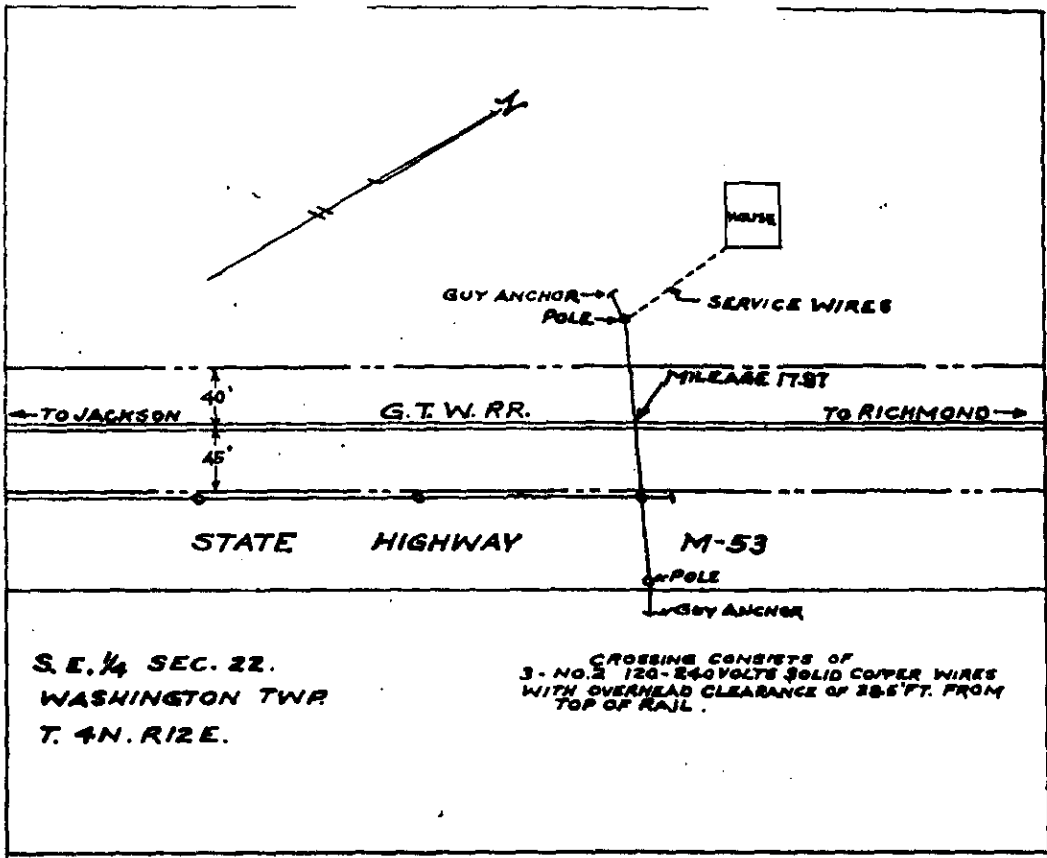
By *[Signature]*  
 Its - Manager of Real Estate & Tax

THE DETROIT EDISON COMPANY,  
 a Michigan Corporation -

By *[Signature]*  
 Its - ROBERT R. TEWKSBURY, DIRECTOR

*John A. Haddow*  
 JOHN A. HADDOW

1680023



S. E. 1/4 SEC. 22.  
 WASHINGTON TWP  
 T. 4N. R. 12E.

CROSSING CONSISTS OF  
 3 - NO. 2 120-240VOLTS SOLID COVER WIRES  
 WITH OVERHEAD CLEARANCE OF 38.5' FT. FROM  
 TOP OF RAIL.

**GRAND TRUNK WESTERN RR. CO.**  
 JACKSON SUBDIVISION DETROIT DIVISION  
**3.76 M. WEST OF ROMEO**  
 MACOMB COUNTY MICHIGAN  
**LICENSE**  
**DETROIT EDISON CO.**

SCALE 1"=100' AUG. 16, 1937.  
 OFFICE OF ASST ENGINEER DETROIT, MICH.  
 L-82-37.

BOUNDARIES OF RR. CO. LAND \_\_\_\_\_  
 FACILITY COVERED BY LICENSE \_\_\_\_\_  
 DR-A.W.S. CK- *Edmund*  
 ASSISTANT ENGINEER.

WAS. 18-2 0.

STATE No. 12, under POWER AGREEMENT dated January 2, 1933

LEVEL FOR CROSS OF THIS POWER = 62.50

BY *[Signature]*  
 \_\_\_\_\_

GRAND TRUNK WESTERN RAILROAD COMPANY  
 BY *[Signature]*  
 \_\_\_\_\_  
 THE GRAND TRUNK WESTERN RAILROAD COMPANY

BY *[Signature]*  
 \_\_\_\_\_  
 BY *[Signature]*  
 \_\_\_\_\_

BY *[Signature]*  
 \_\_\_\_\_  
 Vice President

*[Signature]*  
 APPROVED  
*[Signature]*  
 CHIEF ENGINEER

*[Handwritten initials]*



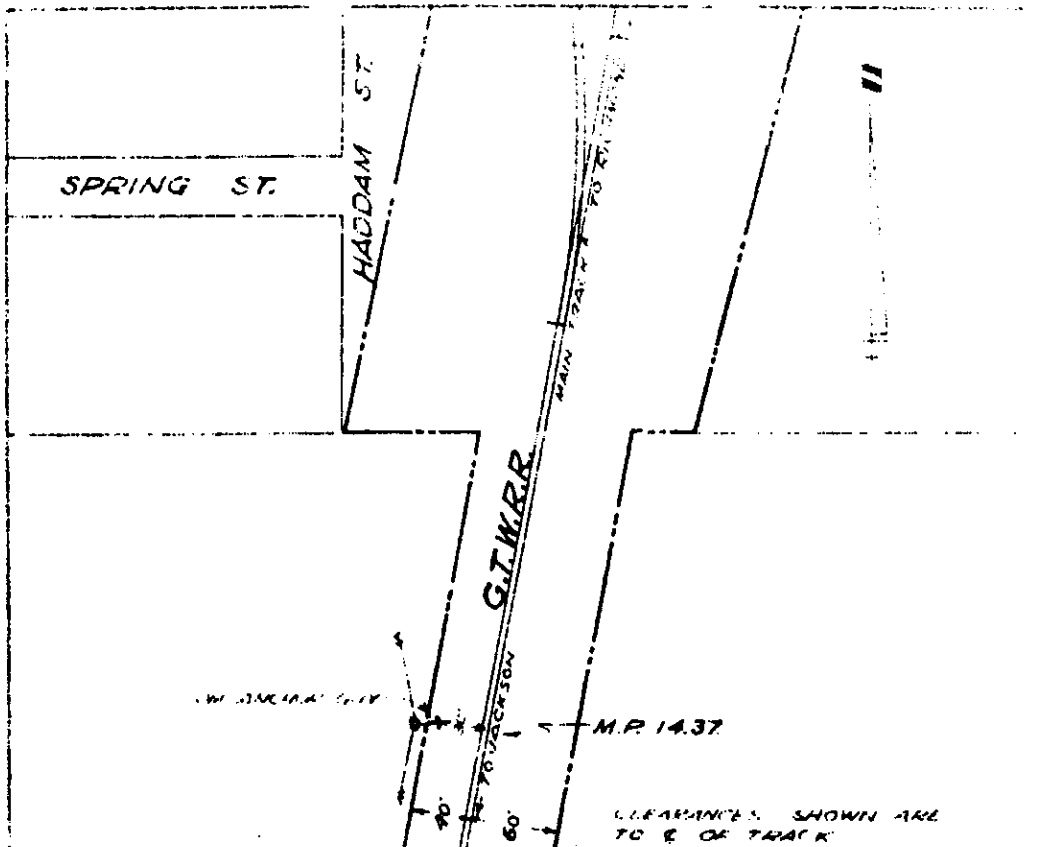
62644

RECORDED R/W FILE NO.

1680031

NE 1/4 Sec. 2  
Washington Twp.

9065-Part 4  
#228



**GRAND TRUNK WESTERN R.R. CO.**  
 ROMEO SUBD. DETROIT DIVISION

**ROMEO**

MACOMB COUNTY MICHIGAN

**LICENSE**

**THE DETROIT EDISON COMPANY**

SCALE - 1"=100' OCT. 15, 1951  
 OFFICE OF ASSISTANT ENGINEER DETROIT, MICH.  
 L-105-51

BOUNDARIES OF R.R. CO. LAND ———

FACILITIES COVERED BY LICENSE ———

DR. OF CH. P.

*William P. ...*  
 ASSISTANT ENGINEER

PERMIT NO. 228 under MASTER AGREEMENT dated January 2, 1932

L-168-31

Rental for this Permit:  
 \$1.50 per annum

Witnesses:

*L. C. Grich*

GRAND TRUNK WESTERN RAILROAD COMPANY-

BY *[Signature]*  
 Its Vice President

THE DETROIT EDISON COMPANY-

X BY *[Signature]*  
 Its Right of Way Agent

XX *[Signature]*

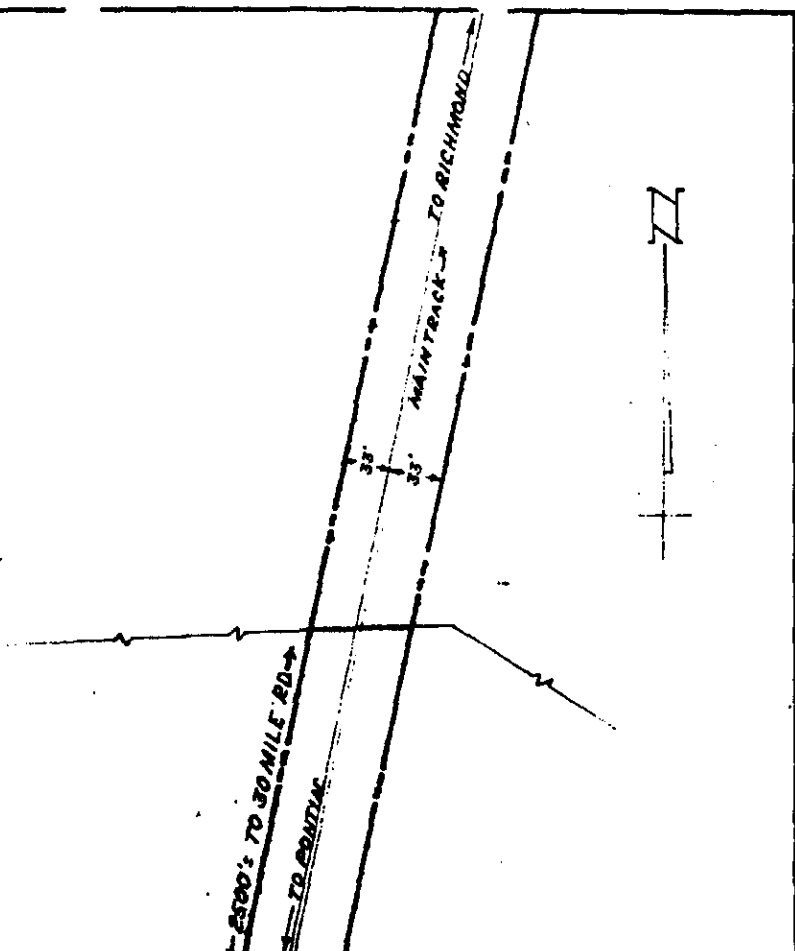
XX *[Signature]*

APPROVED  
*[Signature]*  
 General Manager

APPROVED  
 General Manager

APPROVED

APPROVED  
*[Signature]*  
 General Manager



RECORDED R/W FILE NO. 62644

1680051

SW 1/4, Sec. 11  
Washington Twp.

Pro crossing to consist of 2 -  
345,000 volt transmission circuits  
with two ground wires, known as  
St. Clair-Thetford Transmission  
Line.  
G.T.W.R.R. Wire Crossing No. 1567  
M.P. 15.72

Located in Washington Township,  
T 4 N, R 12 E, Section No. 11

**GRAND TRUNK WESTERN  
RAILROAD COMPANY**

Detroit DIVISION Romeo SUBDIVISION

ROME, MACOMB COUNTY, MICHIGAN

License

THE DETROIT EDISON COMPANY

OFFICE OF DIVISION ENGINEER

Detroit MICHIGAN

PLAN NO. L-10-67 February 24, 1967

SCALE 1"=100' FILE NO. 9-58

RECORDED RIGHT OF WAY NO.

**G.T.W. APPROVALS**

LEAD DEPT.  
AS TO FORM

CHIEF ENGR.

REAL ESTATE  
& TAX DEPT.

PROPERTY OF G. T. W. R. R. CO.  
Facility covered by license

*J. S. Colton*  
DIVISION ENGINEER

PERMIT NO. 487 under Master Agreement dated January 2, 1932

L-168-51

**RENTAL FOR THIS PERMIT:**  
\$25.00 for the first year and  
thereafter \$10.00 per annum

Witnesses:

*Mary Ann Davis*

*Earl W. Conble*  
EARL W. CONBLE

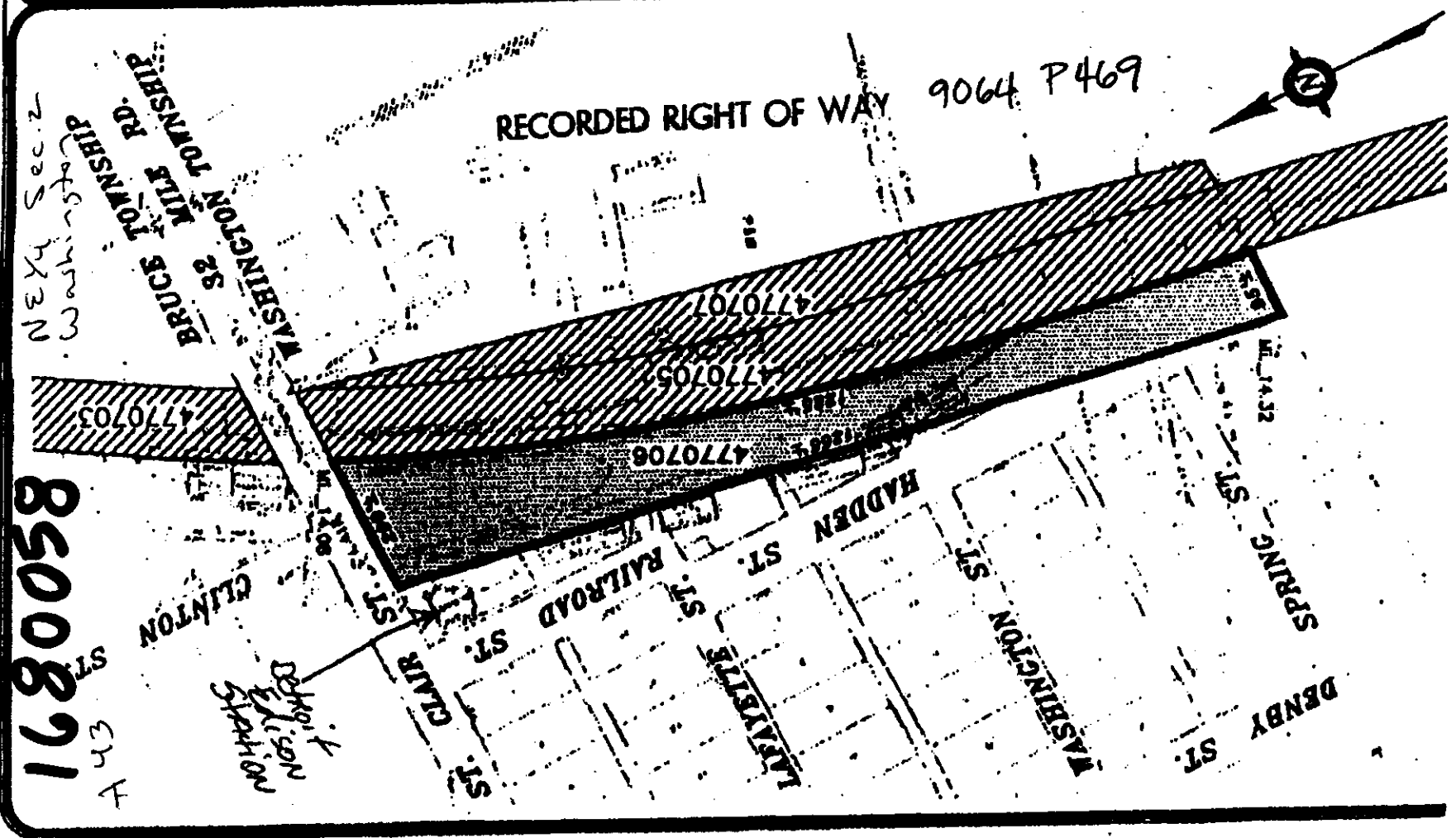
GRAND TRUNK WESTERN RAILROAD COMPANY -

By *W. H. Connelly*  
Vice-Manager of Real Estate

THE DETROIT EDISON COMPANY -

By *A. L. Kasameyer*  
A. L. KASAMEYER, DIRECTOR  
PROPERTIES AND RIGHTS-OF-WAY DEPARTMENT

<b>Location:</b> Romeo Station Grounds/North of R.O.W./ West of St. Clair St. & South of Hadden St. Washington Township Macomb County State of Michigan		Subject Lands:	Lands to be Released by CN:
Sub: Romeo (708) Spur	Miles: 14.08-14.32	Area: 3.14 Ac±	Date: February 13, 1998
<b>TOWN OF ROMEO</b> Rod Estate Management		PIN: 4770706	Scale: Not to Scale



62644

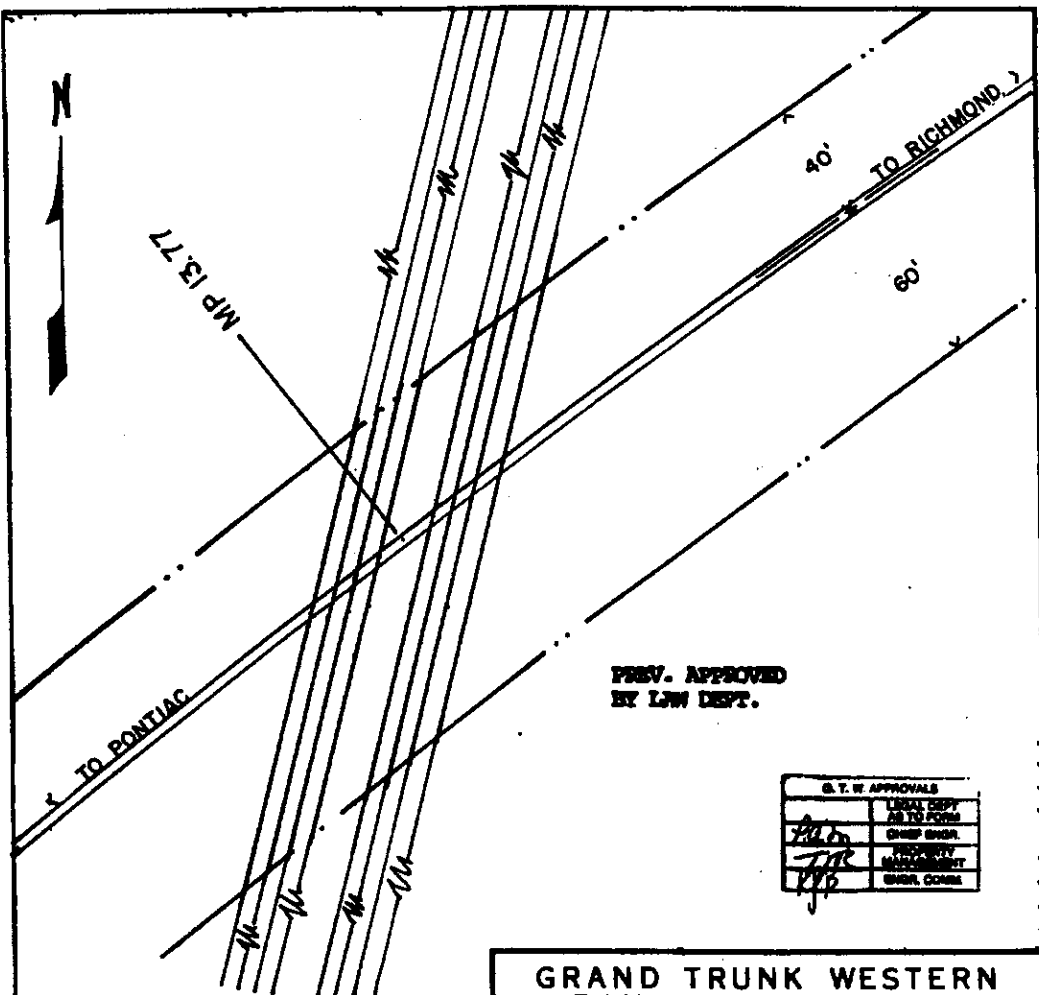
RECORDED R/W FILE NO.

1680075

SE 1/4 Sec. 35

Bruce Twp.

4243



G.T.W. APPROVALS	
LEGAL DEPT.	AS TO FORMS
<i>[Signature]</i>	CHEF CLERK
<i>[Signature]</i>	INSPECTION
<i>[Signature]</i>	WORK CODES

Proposed installation to consist of twelve - 1431 MCM, 45/7 ACSR, 345,000 volt wires & two - 159 MCM, 12/7 ACSR, ground wires 42' above top of rail at MP 13.77.

GTW Wire Crossing No. 2723  
D.E. Co. Crossing No. RX 4519

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
ROMEO SUBDIVISION  
ROMEO, MACOMB COUNTY, MICHIGAN

LICENSE

DETROIT EDISON COMPANY  
OFFICE OF ENGINEER SURVEYS & CONSTRUCTION  
DETROIT MICHIGAN

PLAN NO. L-11-88 MARCH 8, 1988  
SCALE 1" = 50' FILE NO. M.14-16

ANY CLEARANCES SHOWN ARE FROM CENTERLINE OF TRACK, UNLESS OTHERWISE NOTED

BOUNDARIES OF G T W R. R. CO  
FACILITIES TO BE COVERED BY LICENSE  
PERMIT NO. 538 UNDER MASTER AGREEMENT DATED 1/2/32  
FILE NO. L-168-75

*W. L. Masterson*  
Engineer, Surveys & Construction, System

RENTAL FOR THIS PERMIT:  
\$1,000.00 for the period April 12, 1988 through December 31, 1988  
\$800.00 per annum thereafter.

*J. M. Cameron*

GRAND TRUNK WESTERN RAILROAD COMPANY,  
a Michigan corporation

By *T. J. Riley*  
Its Manager, Property Management

*Thomas Wilson*

DETROIT EDISON COMPANY,  
a Michigan corporation

By *Paul W. Potter*  
Its

THOMAS WILSON

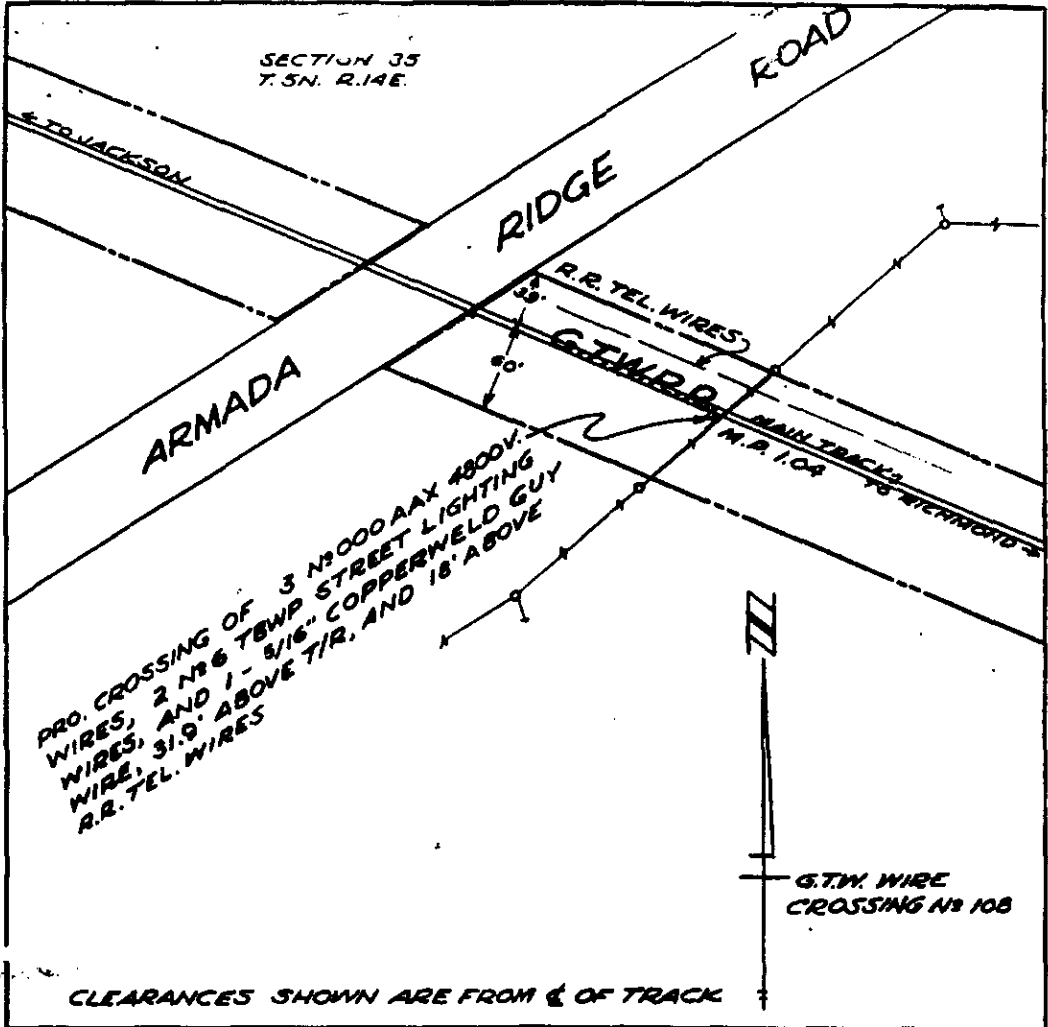
Paul W. Potter, Director -  
Corporate Real Estate

RECORDED RIGHT OF WAY NO. 29900 P 44

62644

RECORDED R/W FILE NO.

1750049  
SW 1/4 Sec. 35  
Richmond Twp



CLEARANCES SHOWN ARE FROM E OF TRACK

**GRAND TRUNK WESTERN R.R. CO.**  
 ROMEO SUBD. DETROIT DIVISION  
 1.04 MI. W. OF RICHMOND  
 MACOMB COUNTY MICHIGAN

**LICENSE**  
**THE DETROIT EDISON COMPANY**

SCALE 1"=100' MAY 1, 1953  
 OFFICE OF ASSISTANT ENGINEER DETROIT, MICH.  
 L-38-53

BOUNDARIES OF R.R. CO. LAND -----  
 FACILITIES COVERED BY LICENSE -----  
 DR. C.O.T. CH. R.U.

*W. J. ...*  
 ASSISTANT ENGINEER

RIGHT OF WAY FILE NO. 9064-

Part 4 # 258

Rx 2932

L-165-49

PERMIT NO. 298 UNDER MASTER AGREEMENT dated January 2, 1932

Rental for this permit:  
 \$25.00 for the first year  
 \$ 10.00 per annum thereafter

Witnesses:

GRAND TRUNK WESTERN RAILROAD COMPANY -

BY *[Signature]*  
 Its Vice President & General Manager

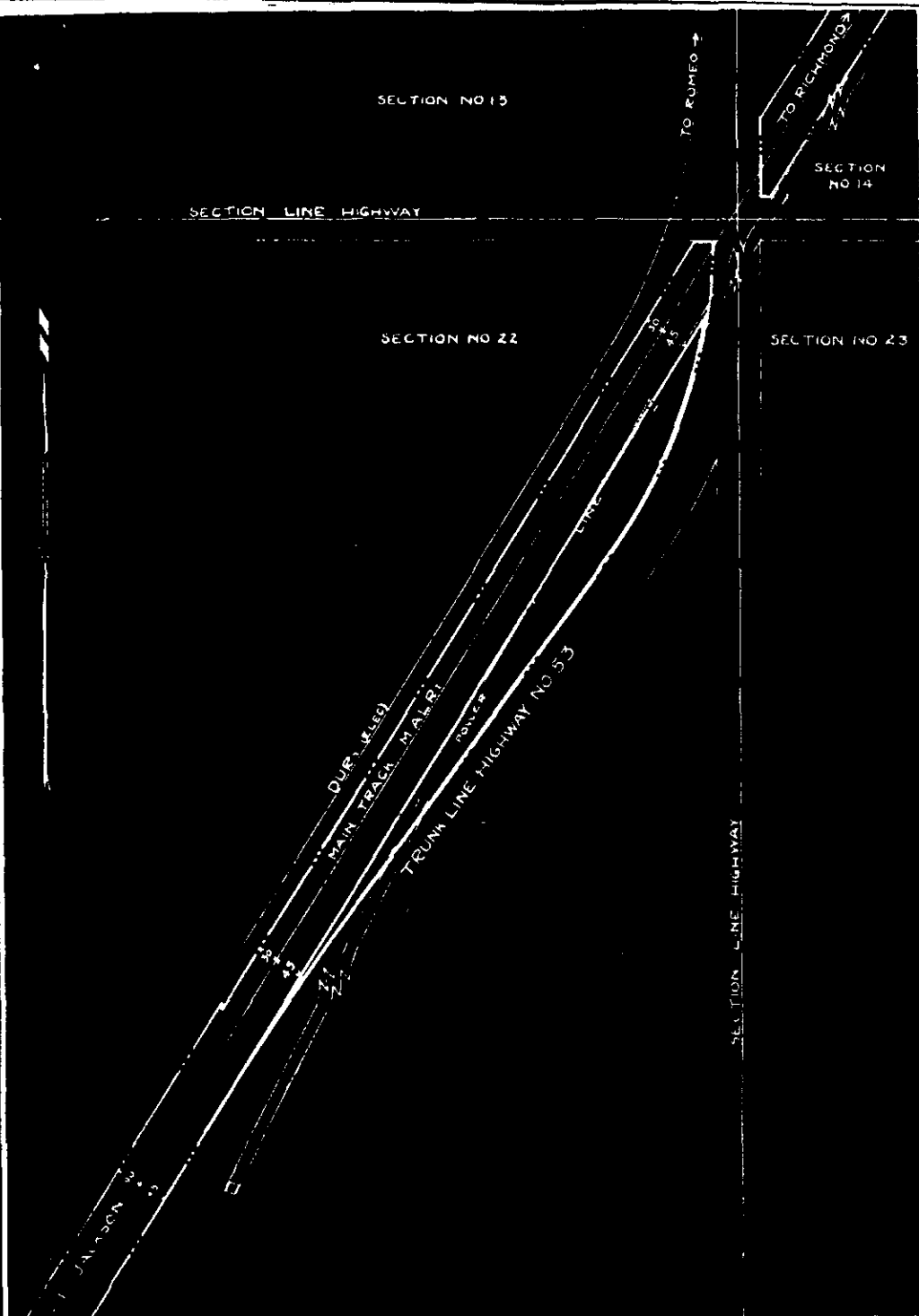
THE DETROIT EDISON COMPANY -

BY *[Signature]*  
 Its Director Rights-of-Way Department

APPROVED  
*[Signature]*  
 APPROVED  
*[Signature]*

APPROVED  
 Property & Tax Comm. I.  
 G.T.W. R.R. CO.

10-79-2



MICHIGAN AIR LINE RAILWAY  
 JACKSON SUBDIVISION DETROIT DIVISION  
 MP 17.4 BETWEEN ROMEO & WASHINGTON  
 MACOMB COUNTY  
 AGREEMENT  
 DETROIT EDISON COMPANY  
 OFFICE OF ASSISTANT ENGR DURAND MICHIGAN  
 SCALE 1" = 200' JUNE 13<sup>TH</sup> 1923

A-21-25

W.A.L. R. S. PROPERTY

*W.A. R. S.*  
 ASSISTANT ENGINEER

ⓑ

205 0008

2050008  
 P44  
 NE 1/4 Sec. 22  
 Washington Twp

62644

= 62644

RECORDED R/W FILE NO.



205027  
NE 1/4 Sec. 33  
Washington twp.

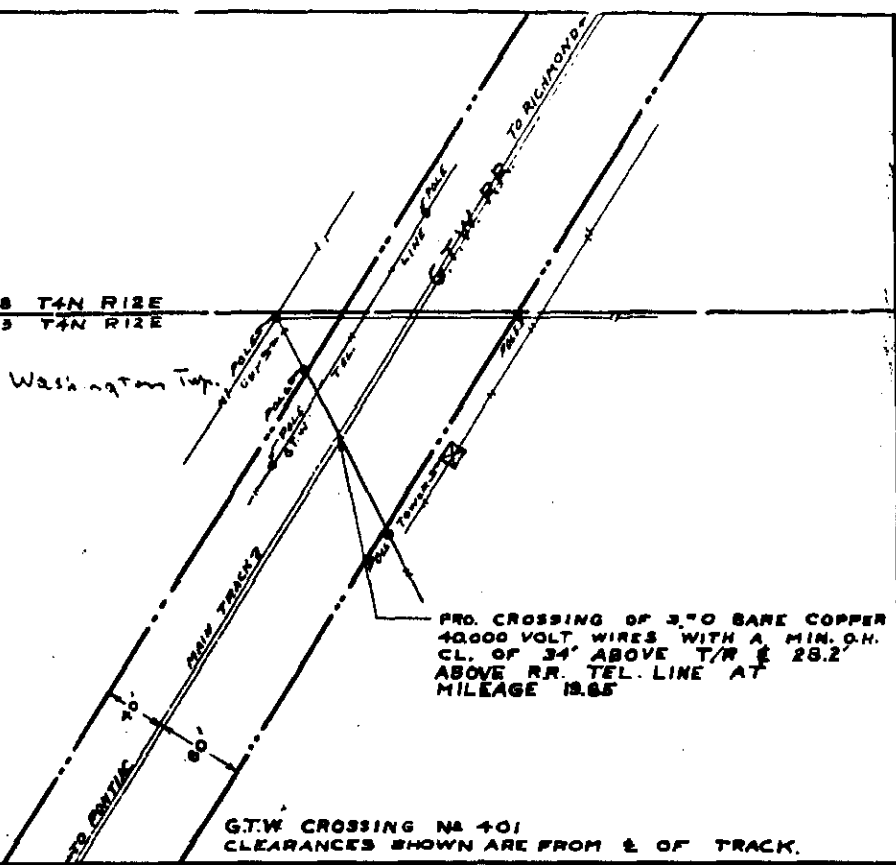
RIGHT OF WAY FILE NO.

9064 Permit 293

SECTION 28 T4N R12E  
SECTION 33 T4N R12E

WELL

Washington Twp.



GRAND TRUNK WESTERN RAILROAD COMPANY  
ROMEO SUBD. DETROIT DIVISION  
WASHINGTON  
MACOMB COUNTY MICHIGAN  
LICENSE  
THE DETROIT EDISON COMPANY  
SCALE: 1"=100' SEPT. 15, 1955  
OFFICE OF DIVISION ENGINEER DETROIT, MICH.  
L-74-55

BOUNDARIES OF R.R. CO. LAND -----  
FACILITIES COVERED BY LICENSE =====  
DR. GLS. CH. R. 4.

DIVISION ENGINEER

L-305-27

PERMIT NO. 293 under MASTER AGREEMENT DATED JANUARY 2, 1932

RENTAL FOR THIS PERMIT:

\$ 60.00 for the first year  
\$ 15.00 per annum thereafter

GRAND TRUNK WESTERN RAILROAD COMPANY -

BY [Signature]  
Its- Vice President & General Manager

Witness: [Signature]

BY [Signature]

THE DETROIT EDISON COMPANY -

BY [Signature]

RICHARD H. TAYLOR, DIRECTOR  
REAL ESTATE AND RIGHTS-OF-WAY DEPARTMENT

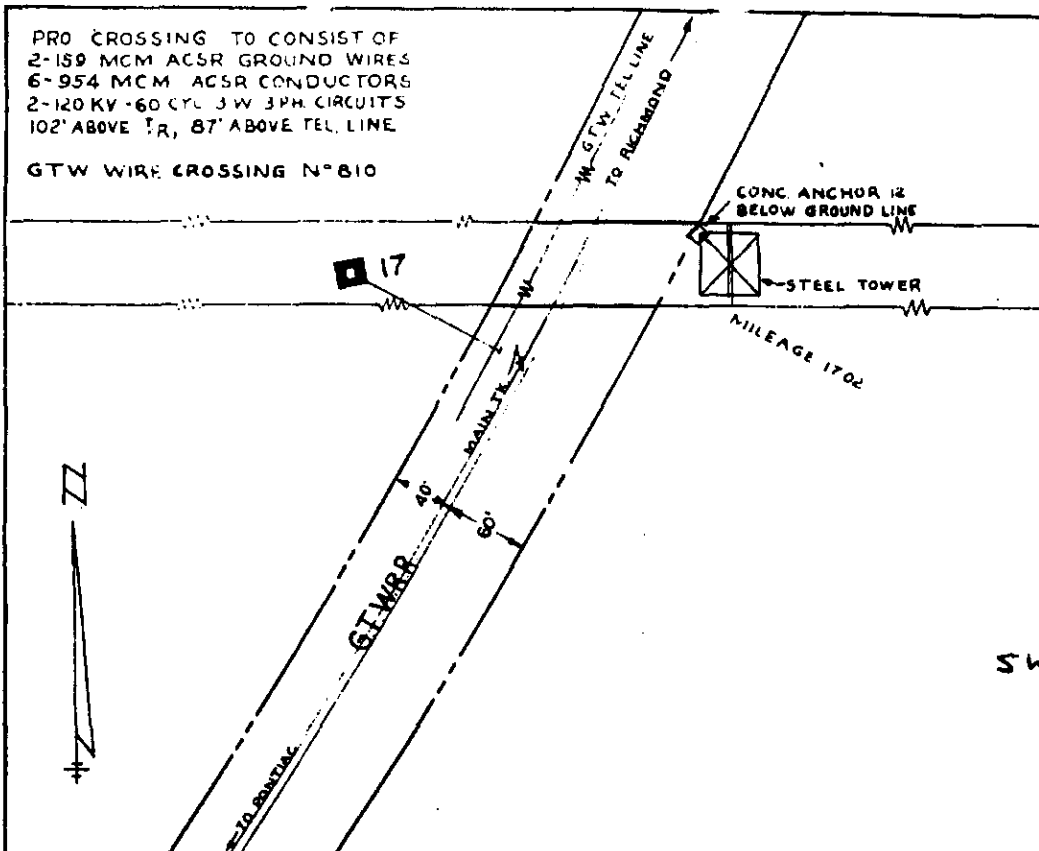
APPROVED  
[Signature]  
Chief Engineer  
G.T.W.

APPROVED  
[Signature]  
Chief Engineer  
G.T.W.



PRO CROSSING TO CONSIST OF  
 2-180 MCM ACSR GROUND WIRES  
 6-954 MCM ACSR CONDUCTORS  
 2-120 KV-60 CYL 3 W 3PH CIRCUITS  
 102' ABOVE TR, 87' ABOVE TEL. LINE

GTW WIRE CROSSING N° 810



GRAND TRUNK WESTERN RAILROAD COMPANY  
 ROMEO SUBD DETROIT DIVISION  
 2.86 MILES E. OF WASHINGTON  
 MACOMB COUNTY MICHIGAN  
 LICENSE

THE DETROIT EDISON COMPANY  
 SCALE 1"=100' JUNE 2, 1958  
 OFFICE OF DIVISION ENGINEER, DETROIT MICHIGAN  
 L-67-58

BOUNDARIES OF R.R. CO LAND  
 FACILITIES COVERED BY LICENSE  
 DR: V6 CH: F.W.D.

*Al. Ray*  
 DIVISION ENGINEER

62644

RECORDED R/W FILE NO.

2050029

SW ~~NE~~ 1/4 Sec. 14  
 Washington Twp

KZ-3361

L-205-39

PERMIT NO. 333 under Master Agreement dated January 2, 1932

RENTAL FOR THIS PERMIT:  
 \$35.00 for the first year  
 \$20.00 per annum thereafter

WITNESSES:

*John W. Sande*

GRAND TRUNK WESTERN RAILROAD COMPANY -  
 By *[Signature]*  
 Its Real Estate & Tax Commissioner

*[Signature]*

THE DETROIT EDISON COMPANY  
 By *[Signature]*  
 Its RICHARD H. TAYLOR, DIRECTOR  
 REAL ESTATE AND RIGHTS-OF-WAY DEPARTMENT

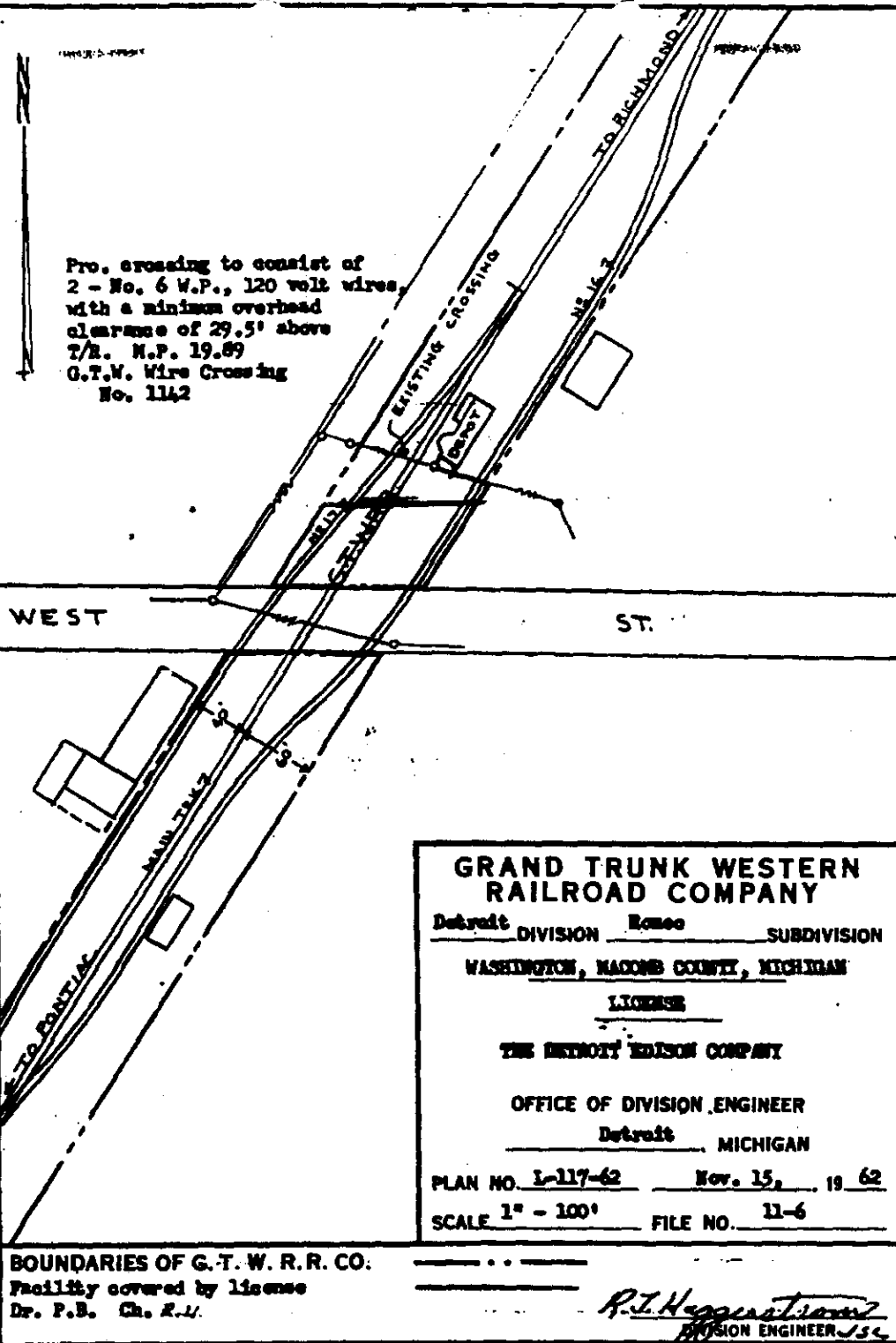
APPROVED

*[Signature]*  
 CHIEF ENGINEER  
 G.T.W. RR.

RECORDED RIGHT OF WAY NO. 206618333

Cancelled

APPROVAL  
 Chief Engineer & Tax Commissioner  
 G.T.W. RR. CO.



**2050031**  
 NE 1/4 Sec. 33  
 Washington Twp.

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 Detroit DIVISION Romeo SUBDIVISION  
 WASHINGTON, MACOMB COUNTY, MICHIGAN  
 LICENSE  
 THE DETROIT EDISON COMPANY  
 OFFICE OF DIVISION ENGINEER  
 Detroit MICHIGAN  
 PLAN NO. L-117-62 Nov. 15, 19 62  
 SCALE 1" = 100' FILE NO. 11-6

RECORDED RIGHT OF WAY NO. 9064 P 367

BOUNDARIES OF G. T. W. R. R. CO.  
 Facility covered by license  
 Dr. P.B. Ch. R.U.

*R. J. Haganstrom*  
 DIVISION ENGINEER

FIGURE NO. 117 under Master Agreement dated January 2, 1958. L-117-62

RENTAL FOR THIS PERMIT:  
 \$25.00 for the first year and  
 \$20.00 per annum thereafter.

Witness:  
*Thomas L. Tullish*

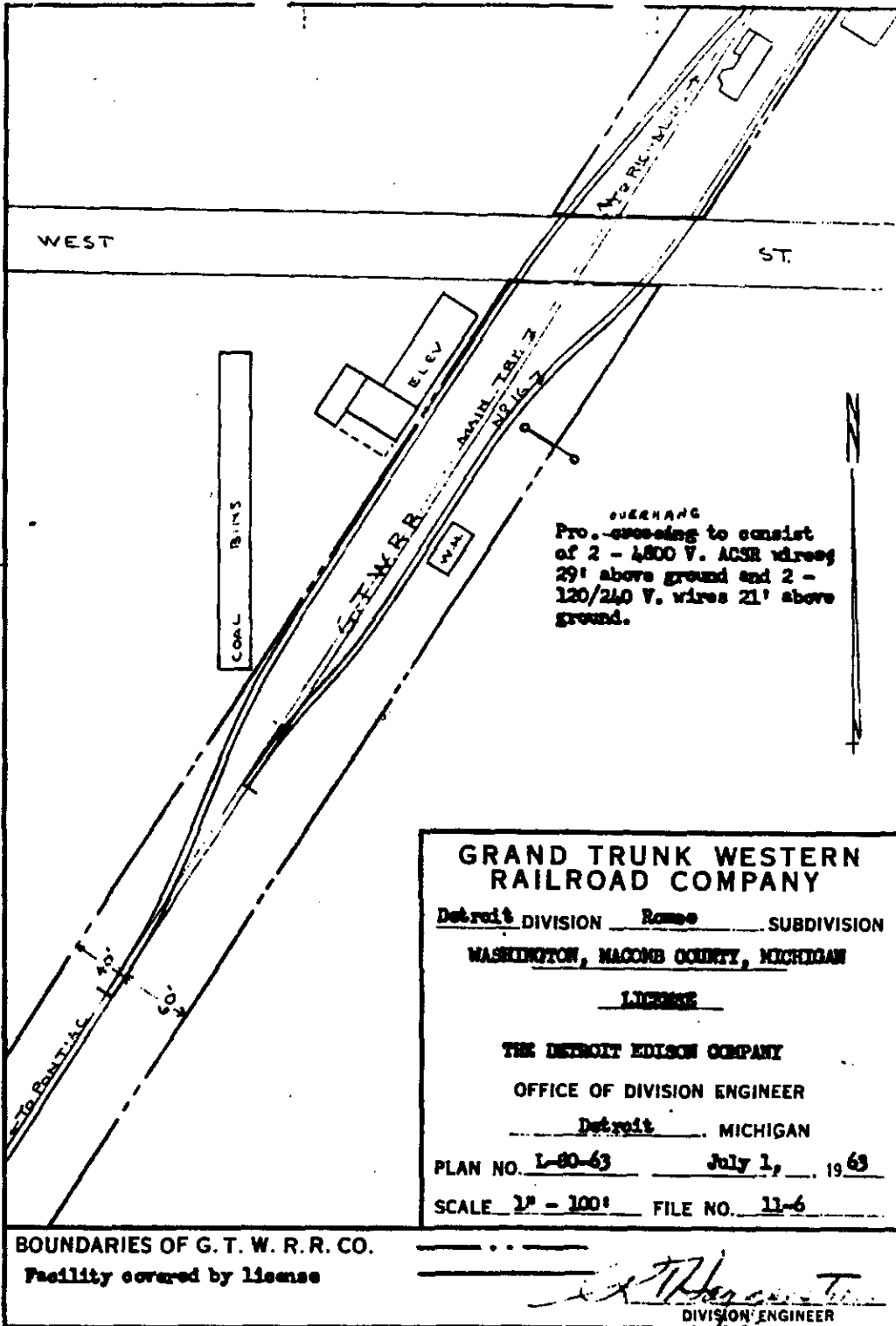
GRAND TRUNK WESTERN RAILROAD COMPANY  
 By *W. P. Connell*  
 Vice President & General Manager

*Wan W. Gancle*  
 WAN W. GANCLE

G.T.W. APPROVALS  
 LOCAL DEPT. AS TO FORM  
 CHIEF ENGR  
 CHIEF BRIDGE & TRUSS ENGR  
 CHIEF ELECTRICAL ENGR  
 CHIEF TAX DEPT.  
 CHIEF OF COMM. DIV.

THE DETROIT EDISON COMPANY  
 By *Richard H. Taylor*  
 RICHARD H. TAYLOR, DIRECTOR  
 REAL ESTATE AND RIGHTS-OF-WAY DEPARTMENT

62644  
 RECORDED R/W FILE NO.



2050032

NE 1/4 Sec. 33  
Washington Twp.

62644

RECORDED R/W FILE NO.

RECORDED RIGHT OF WAY NO. 9064-9376

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 Detroit DIVISION Rome SUBDIVISION  
 WASHINGTON, MACOMB COUNTY, MICHIGAN  
 LICENSE  
 THE DETROIT EDISON COMPANY  
 OFFICE OF DIVISION ENGINEER  
 Detroit MICHIGAN  
 PLAN NO. L-80-63 July 1, 1963  
 SCALE 1" = 100' FILE NO. 11-6

BOUNDARIES OF G. T. W. R. R. CO.  
Facility covered by license

*[Signature]*  
 DIVISION ENGINEER

PERMIT NO. 376 under Master Agreement dated January 2, 1932. L-205-32

RENTAL FOR THIS PERMIT:  
\$25.00 for the first year and, thereafter,  
\$10.00 per annum.

GRAND TRUNK WESTERN RAILROAD COMPANY -

By *[Signature]*  
 Its- Real Estate & Tax Commissioner

Witnesses:  
*[Signature]*  
 House L. Jellish

THE DETROIT EDISON COMPANY -

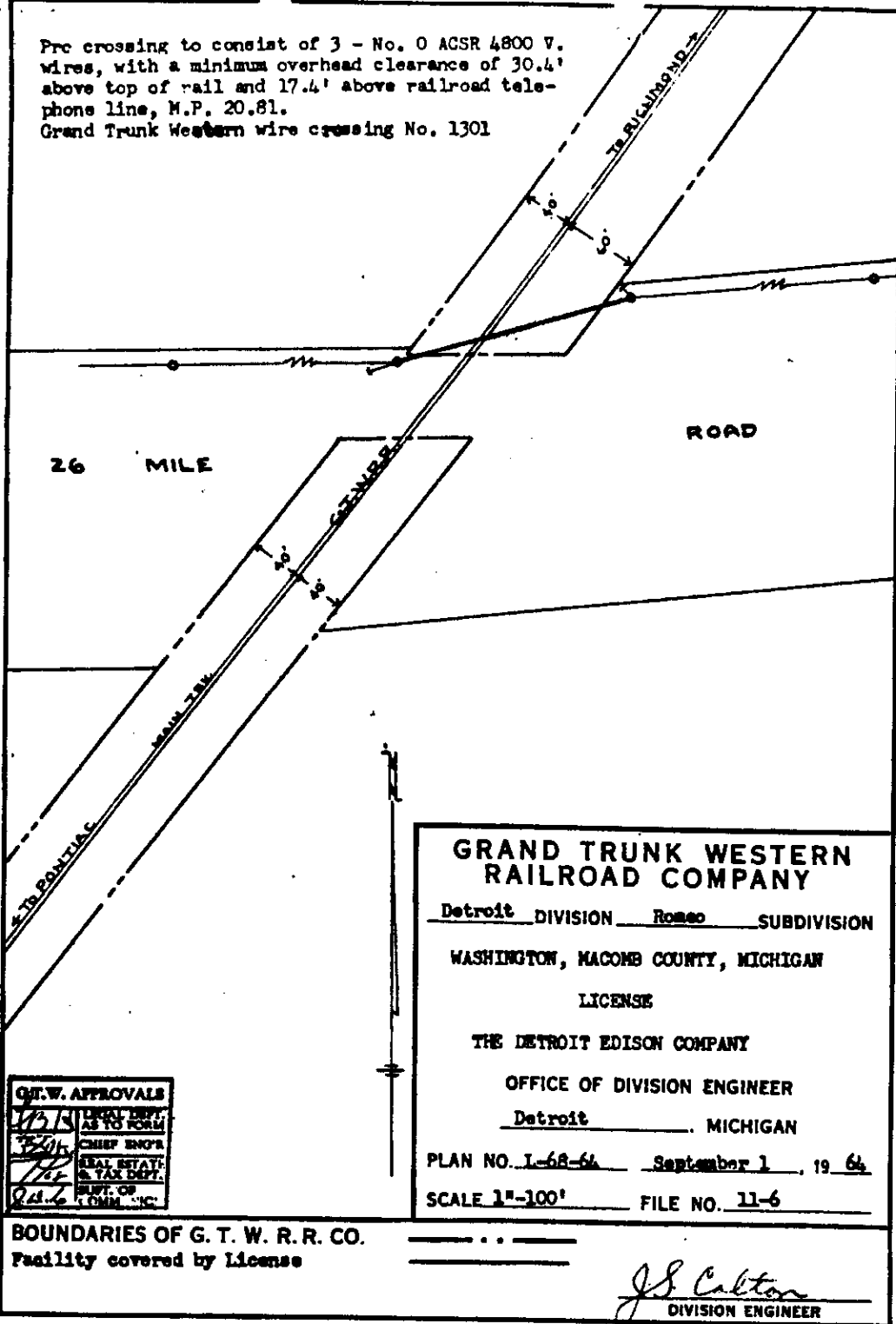
By *[Signature]*  
 A. L. KASAMEYER, DIRECTOR  
 PROPERTIES AND RIGHTS-OF-WAY DEPARTMENT

*[Signature]*  
 JOHN W. GAMBLE

G.T.W. APPROVALS

APPROVED
DATE
BY
CHIEF
PROPERTY
& TAX DEPT.
DATE
BY
CHIEF

Pre crossing to consist of 3 - No. 0 ACSR 4800 V. wires, with a minimum overhead clearance of 30.4' above top of rail and 17.4' above railroad telephone line, M.P. 20.81. Grand Trunk Western wire crossing No. 1301



2050033  
SW 1/4 Sec. 33  
Washington Twp.

**GRAND TRUNK WESTERN RAILROAD COMPANY**

Detroit DIVISION Romeo SUBDIVISION

WASHINGTON, MACOMB COUNTY, MICHIGAN

LICENSE

THE DETROIT EDISON COMPANY

OFFICE OF DIVISION ENGINEER

Detroit MICHIGAN

PLAN NO. L-68-64 September 1, 19 64

SCALE 1"=100' FILE NO. 11-6

*J. S. Colton*  
DIVISION ENGINEER

RECORDED HIGHWAY OF WAY NO. 9064-9382

G.T.W. APPROVALS	
<i>[Signature]</i>	CHIEF ENGR.
<i>[Signature]</i>	CHIEF ELECTR.
<i>[Signature]</i>	CHIEF MECH.
<i>[Signature]</i>	CHIEF CIVIL
<i>[Signature]</i>	CHIEF T&E

BOUNDARIES OF G. T. W. R. R. CO.  
Facility covered by License

PERMIT NO. 302 under Master Agreement dated January 2, 1932 L-305-33

RENTAL FOR THIS PERMIT:  
\$25.00 for the first year and  
\$15.00 per annum thereafter

Witnesses:

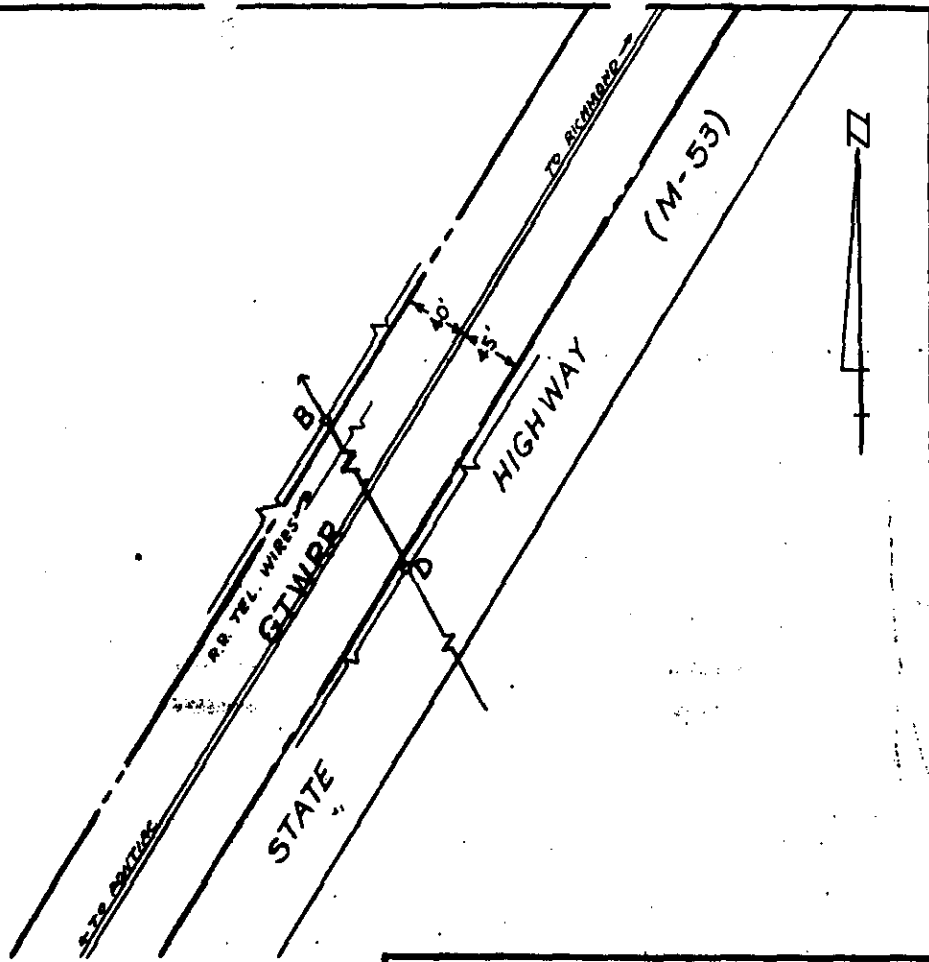
*May Paul Davis*  
*[Signature]*  
L. G. Hedden

GRAND TRUNK WESTERN RAILROAD COMPANY -  
*[Signature]*  
Treasurer & Tax Commissioner

THE DETROIT EDISON COMPANY -  
*[Signature]*  
A. L. KASAMEYER, DIRECTOR  
PROPERTIES AND RIGHTS-OF-WAY DEPARTMENT

RECORDED R/W FILE NO. 62644

2050036  
SE 1/4 Sec. 22  
Washington Twp.



Pre crossing to consist of Span B-D - 2# 4000 ACSR - 40,000 volt wires with a minimum overhead clearance of 36.7' above top of rail and 22' over telegraph line. M.P. 18.22, G.T.W. Wire crossing No. 1432

**G.T.W. APPROVALS**  
 [Signature]  
 [Signature]  
 [Signature]  
 [Signature]

**GRAND TRUNK WESTERN RAILROAD COMPANY**  
 Detroit DIVISION Romeo SUBDIVISION  
 WASHINGTON, MACOMB COUNTY, MICHIGAN  
 License  
 THE DETROIT EDISON COMPANY  
 OFFICE OF DIVISION ENGINEER  
 Detroit MICHIGAN  
 PLAN NO. I-72-65 August 19, 1965  
 SCALE 1"=100' FILE NO. 11-6

BOUNDARIES OF G. T. W. R. R. CO.  
 Facility covered by license

*J. S. Cottan*  
 DIVISION ENGINEER

FORM 50, 143 under Master Agreement dated January 2, 1952 1-42-55

FEES FOR THIS PERMIT:  
 \$25.00 for the first year and  
 \$25.00 per annum thereafter

Witnesses:  
*Maye Paul Davis*  
*Frank W. Gamble*  
 FRANK W. GAMBLE

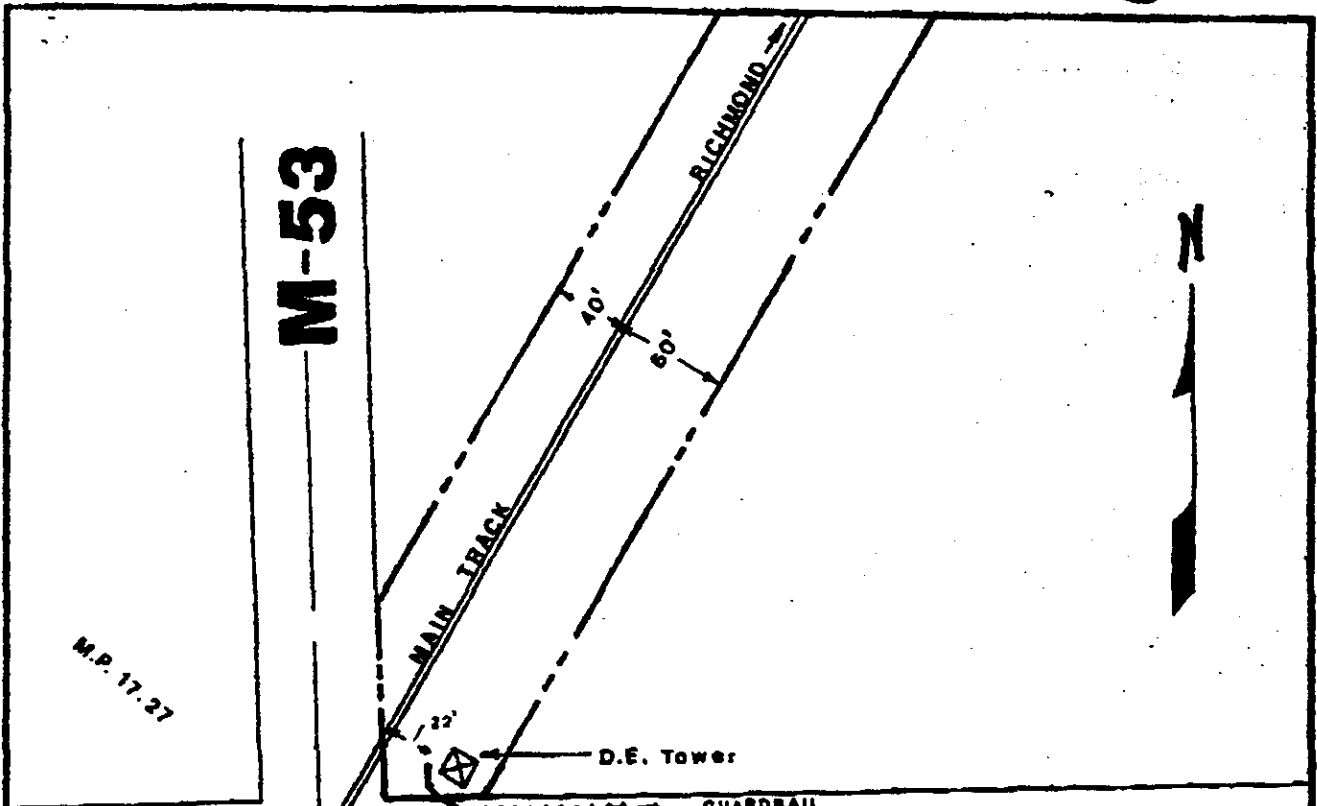
GRAND TRUNK WESTERN RAILROAD COMPANY -  
 By *M. P. Connell*  
 THE DETROIT EDISON COMPANY -  
 By *J. H. ...*  
 Director  
 Properties and Rights of Way Dept.

50074 7706 ON XVA 40 1000 10000000

L 205 0065

62644

RECORDED R/W FILE NO.



29

Mile Rd

L205 0065

SW 1/4 Sec. 14  
Washington Twp.

PONTIAC  
Van Dyke

**GRAND TRUNK WESTERN  
RAILROAD COMPANY**

DETROIT DIVISION 3020 SUBDIVISION

WASHINGTON, WOODS COUNTY, MICHIGAN

L I C E N S E

THE DETROIT EDISON COMPANY

**OFFICE OF ENGINEER SURVEYS & CONSTRUCTION  
PONTIAC, MICHIGAN**

ANY CLEARANCES SHOWN ARE FROM  
CENTERLINE OF TRACK, UNLESS  
OTHERWISE NOTED.

PLAN NO. 3-89-82 Sept. 3 1962

SCALE 1"=100' FILE NO. 11-5

BOUNDARIES OF G. T. W. R. R. CO.

EXHIBIT FORWARD BY SURVEYOR

Engineer of Surveys  
and Construction