C. E. DRFENDORF CHIEF ENGINEER KARL OVARDITS ABST. PLANNING ENGINEER

LA SALLE STREET STATION CHICAGO 5, ILLINOIS

October 30, 1964

File M-DE-509A-M

The Detroit Edison Company 2000 Second Avenue Detroit, Michigan

Attention: Mr. I. W. Gamble

Supervisor of Rights of Way

Gentlemen:

As requested in your letter of 0 ctober 28, 1964, attached for your record is fully executed copy of agreement dated October 1, 1964, between our respective companies covering your 120,000 volt aerial power wire line crossing of our r/w and track at our val.sta.909+60 at Warren, Michigan, and providing for an initial fee of \$100 and annual rental of \$100.

Yours very truly,

Chief Engineer.

encl

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE DETROIT 26, MICHIGAN

October 28, 1964

Railroad File No. M-DB-509A-M

Mr. C. E. Defendorf Chief Engineer New York Central System La Salle Street Station Chicago 5, Illinois

Dear Mr. Defendorf:

We are returning agreement/permits in duplicate, covering our facilities over your tracks and/er right of way as shown on our Plan RX-3655 , and located as follows:

Part of the St. Clair-Logan-Troy and the Sterling-Logan-Northeast 120 KV transmission lines, 1/2 mile west of Van Dyke and approximately 2660 feet south of the center line of 16 Mile Road. Valuation Station 909+68 (Crossing #1)

City/Village	Towr	ship, Sterling (S	<u>secti</u>	on 28)
County Macomb	The	agreement/pompt	has	been	signed
for our Company.					

Will you please return one fully executed copy of this agreement/meret to us for our records.

Yours very truly,

J. W. Bamble

I. W. Gamble

Supervisor of Rights of Way Properties and Rights of Way Dept.

IWG/gd Encls.

C. E. DEFENDORF
CHIEF ENGINEER
KARL OVARDITS
ASST. PLANNING ENGINEER

LA SALLE STREET STATION CHICAGO 5, ILLINOIS

October 20,1964

File: M-DB-509A-M

I. W. GAMBLE

OCT 2 1 196

PROP. & RIW DEPT

The Detroit Edison Company 2000 Second Avenue Detroit, Michigan

Attention: Mr. I. W. Gamble

Supervisor of Rights of Way

Gentlemen:

As referred to in our letter dated October 6th, enclosed herewith is original and duplicate copy of proposed agreement dated October 1, 1964, between our respective companies covering your 120,000 volt aerial power wire line crossing of our right of way and track at our valuation station 909,68 at Warren, Michigan, and providing for an initial fee of \$100,00 and an annual rental of \$100,00.

Please arrange for execution of both copies and return same to me for like action on behalf of our company, after which a fully executed copy will be returned for your record.

Yours very truly.

Chief Engineer

encls.

INTERDEPARTMENT CORRESPONDENCE October 20, 1964

NOTICE OF PERMIT RECEIVED

TO: Mr. Martin P. Vider, Ac420 Varren Service Center Overhead Lines Department
Michigan Public Service Commission Permit <u>ED2-8-5436 (10-19-64)</u>
For crossing of steel tower/harmensmission line over tracks of New York
Central System
Location: In private property at a point on the St. Clair-Logan-Troy and the Sterling-Logan-Mortheast 120-KV Transmission Lines approximat 2660 feet south of the center line of Sixteen Mile Road and 370 feet east of the New York Central Railroad right of way.
City/Village
Township Sterling (Section 28)
County Macond Crossing Plan No. RX-3655 (Crossing #2)

I. W. Gamble/dal

Properties and Rights of Way Dept.

CC-RAILROAD CROSSING ENGINEER, GENERAL ENGINEERING TRANSMISSION ENGINEER, GENERAL ENGINEERING

INTERDEPARTMENT CORRESPONDENCE

October 20, 1964

NOTICE OF PERMIT RECEIVED

TO: Mr. Martin F. Wider, A-420 Warre	
Overhead Line	es Department
Michigan Public Service Commission Permit	ED2-8-5435 (10-19-64)
For crossing of steel tower/	ssion line over tracks of New York
Central System	
Location: In Railroad property at a pound the Sterling-Logan-Northeast 120	
2660 feet south of the center line of	of Sixteen Hile Road and 1/2 mile
west of Van Dyke.	•
C:. /V:11	
City/Village	
Township Sterling (Section 28)	
Township Sterling (Section 28)	
, 0	
Township Sterling (Section 28)	
Township Sterling (Section 28)	
Township Sterling (Section 28)	

CC-RAILROAD CROSSING ENGINEER, GENERAL ENGINEERING TRANSMISSION ENGINEER, GENERAL ENGINEERING

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT, MICHIGAN 48226

October 9, 1964

Michigan Public Service Commission Lansing 13, Michigan

Gentlemen:

The Detroit Edison Company, Detroit, Michigan, hereby makes application for authority to string the following wires over the tracks of the New York Central Railroad Company in Sterling Township, Section 28, Macomb County, Michigan.

Crossing #2

Two 120,000 volt, 60-cycle, 3-wire, 3-phase transmission circuits with two ground wires over the tracks of the New York Central Railroad located in private property at a point on the St. Clair-Logan-Troy and the Sterling-Logan-Northeast 120-KV Transmission Lines approximately 2660 feet south of the center line of Sixteen Mile Road and 370 feet east of the New York Central Railroad right of way.

The proposed wire crossing will be constructed in accordance with specifications of the Michigan Public Service Commission and the construction standards of The Detroit Edison Company, approved by the Michigan Public Service Commission on July 19, 1939, File ED 2-9.01.

- (X) Enclosed is a waiver of hearing granted by the Railroad Company. (10-6-64)
- Waiver of hearing by the Railroad Company is covered by blanket waiver.
- This application covers reconstruction of existing crossing and will cancel and supersede wire crossing permit No. dated
- This is a new crossing.

Reference number of construction drawing is RX- 3655, 3 copies enclosed.

Railroad File M-DE-509A-M

Yours very truly,

I. W. Gamble

Supervisor of Rights of Way Properties and Rights of Way Dept.

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT, MICHIGAN 48226

October 9, 1964

Michigan Public Service Commission Lansing 13, Michigan

Gentlemen:

The Detroit Edison Company, Detroit, Michigan, hereby makes application for authority to string the following wires over the tracks of the New York Central Railroad Company in Sterling Township, Section 28, Macomb County, Michigan.

Crossing #1

Two 120,000 volt, 60-cycle, 3-wire, 3-phase transmission circuits with one ground wire over the tracks of the New York Central Railroad located in Railroad property at a point on the St. Clair-Logan-Troy and the Sterling-Logan-Northeast 120-KV Transmission Lines approximately 2660 feet south of the center line of Sixteen Mile Road and 1/2 mile west of Van Dyke.

The proposed wire crossing will be constructed in accordance with specifications of the Michigan Public Service Commission and the construction standards of The Detroit Edison Company, approved by the Michigan Public Service Commission on July 19, 1939, File ED 2-9.01.

- X Enclosed is a waiver of hearing granted by the Railroad Company. (10-6-64)
- Waiver of hearing by the Railroad Company is covered by blanket waiver.
- This application covers reconstruction of existing crossing and will cancel and supersede wire crossing permit No. dated
- This is a new crossing.

Reference number of construction drawing is RX-3655, 3 copies enclosed

Railroad File M-DE-509A-M

Yours very truly,

J. M. Camble

Supervisor of Rights of Way Properties and Rights of Way Dept.

LaSalle St. Station Chicago 5, Ill.

0 ctober 6, 196/

M1e M-DE-509A-M

The Detroit Edison Company 2000 Second Avel Detroit 26, Michigan

Is

Attention: Mr. T. W. Gamble, Supervisor of Rights of Way Properties and Rights of Way Department

Gentlemen:

Reference is made to your letter of June 12, 1964, for a standard valver of hearing before the Michigan Public Service Commission for a wire crossing permit to install two 120,000 volt, 60-cycle, 3-wire, 3-phase transmission circuits with two ground wires (Crossing #2), part of the St.Clair-logan-Troy and the Sterlin, -logan-Northeast 120 KV Transmission Lines, approximately 2660 ft. south of the center line of 16 Mile Road and 370 ft. east of our right-of-way, in the City of Warren, Sterling Township (Section 28), Macomb County, Michigan, as indicated on your plan HX-3655.

The New York Central Railroad Company, leases of the Mickigan Central Railroad, hereby waives Fearing in regard to your Company making the above mentioned crossing provided the work is done in a safe and satisfactory manner and subject to rules and regulations of the Michigan Public Service Commission.

Advice should be furnished Mr. C. F. Hunt, District Engineer, Detroit, Michigan, by letter or wire, three days prior to start of the work.

Yours very truly,

(Sgd) C. E. Defendorf

Chief Engineer.

cc: Mr. C. F. Wunt

LaSalle St. Station Chicago 5, Ill.

October 6, 1964

M110 M-DE-509A-M

The Detroit Edison Company 2000 Second Ave. Detroit 26, Michigan

25

Attention: Mr. I. W. Gemble, Supervisor of Rights of hay Properties and Rights of Way Department

Gentlemen:

Reference is made to your letter of June 12, 196/, for a standard waiver of hearing before the Michigan Public Service Commission for a wire crossing permit to install two 120,000 volt, 60-cycle, 3-wire, 3-mines transmission circuits with one ground wire (Crossing #1), part of the St.Clair-Logan-Troy and the Starling-Logan-Northeast 120 KV transmission lines, 1/2 mile west of Van Dyke and approximately 2660 ft. south of the center line of 16 Mile Road (our val.sta909+68), in the City of Warren, Sterling Township (Section 28), Macomb County, Michigan, as indicated on your plan RX-3655.

The New York Central Railroad Company, lessee of the Michigan Central Railroad, hereby waives bearing in regard to your Company making the above mentioned crossing provided the work is done in a safe and satisfactory manner and subject to rules and regulations of the Michigan Public Serfice Commission.

Advice should be furgished Mr. C. F. Munt, District Engineer, Detroit, Michigan by letter or wire, three days prior to start of the work.

Yours very truly,

(Sgd) C. E. Defendorf

Chief Engineer.

ce: Mr. C. F. Bunt

No. 22879

C. E. DEFENDORF CHIRP ENGINEER KARL OVARDITS ASST. PLANNING ENGINEER LA SALLE STREET STATION CHICAGO 5, ILLINOIS

October 6, 196/

File M-DE-509A-M

ACCEPTED:

The Detroit Edison Company 2000 Second Ave. Detroit 26, Michigan

Attention: Mr. I. W. Gamble, Supervisor of Rights of Way

Properties and Rights of Way Department

Gentlemen:

Reference is made to your letter of June 12, 196/, attaching copies of your plan RX-3655 covering your proposed installation of a 120,000 volt aerial power wire line crossing of our r/w and track at our val.sta.909+68,2660 ft. south of the center line of 16 Mile Road in the City of Warren, Michigan.

As requested, waiver of hearing before the Michigan Public Service Commission is attached, in duplicate, to cover the aerial crossing of our property and track.

This approval is given with the understanding that you will enter into our usual form of revocable agreement to cover the crossing of our property and track and provide for a fee of \$100 and an annual rental of \$100.

Should you desire to proceed with the installation prior to preparation of the agreement, we would have no objections with the further understanding that you will reimburse the Railroad Co. for any expense it may incur in connection with the installation and that you shall in no instance be relieved from making such payment by any third party or parties agreeing in any manner to assume or pay same, the work will be per formed in a safe and satisfactory manner, your Company to assume all liability in comnection with the installation, and that you will notify Mr. C. F. Hunt, District Engineer, Detroit, Michigan, by letter or wire, three days prior to start of work.

If the above terms and conditions meet with your approval, will you please indicate & your acceptance in the space provided on the duplicate of this letter and return it to me, it being understood no work will be started until this condition is complied with and Mr. Hunt notified as herein requested.

ce: Mr. C. F. Hunt

Railroad File: M-DE-509A-M

Mr. C. E. Defendorf, Chief Engineer New York Central System LaSalle Street Station Chicago 5, Illinois

Dear Mr. Defendorf:

In response to your letter of June 24, 1964, our engineers verify that the crossing is at your Valuation Station 909+68.

The siding tracks east of your right of way are owned by Chrysler Corporation and are located as shown in red on your print attached.

Very truly yours,

I. W. Ganele

I. W. Gamble

Supervisor of Rights of Way

Properties and Rights of Way Dept.

LGH:dal Enclosure

C. E. DEFENDORF
CHIEF ENGINEER
KARL OVARDITS
ABST. PLANNING ENGINEER

LA SALLE STREET STATION
CHICAGO 5, ILLINOIS

June 24, 1964

I. W. GAMBLE

FileM-DE-509A-M

JUN 2 4 1964

PROP. & R W DEPT.

The Detroit Edison Company 2000 Second Avenue Detroit 26, Michigan

Attention: Mr. I. W. Gamble, Supervisor of Rights of Way

Gentlemen:

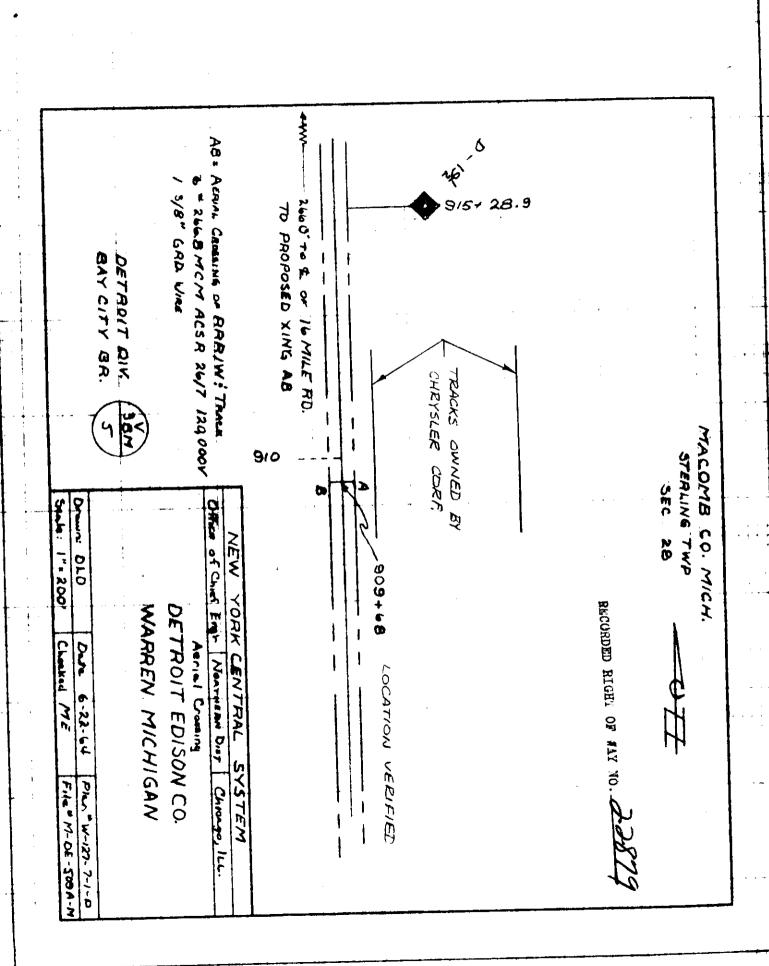
Reference is made to your application of June 12,1964, for crossing of two 120,000 volt, 60-cycle, 3-wire, 3-phase transmission circuits with two ground wires (Crossing #2), your plan RX-3655, Macomb County, Sterling Township, Michigan.

Attached are two copies of our plan #W-127-7-1-D which we have prepared on which we would appreciate your locating or verifying that said crossing is at our val.sta.909+68. Also, we would appreciate your showing where the siding is at this point for we have only one track at this location, and return one copy of our plan with this information.

Yours very truly,

Chief Engine

encls.



The Detroit Edison Company

2000 SECOND AVENUE DETROIT 26, MICHIGAN

TO: Mr. C. E. Defendorf, Chief Engineer New York Central System LaSalle Street Station Chicago 5, Illinois

LGH: dal

June 12, 1964

											_
We	hereby	MOCTOROGENIE	request	permission	for	facilities	over	your	tracks	THE PARTY IS	
¥±.	PİYX BİXL	as follows	:								

Proposed Construction: Install two 120,000 volt, 60-cycle, 3-wire, 3-phase transmission circuits with two ground wires (Crossing #2).

Specific Location Fart of the St. Clair-Logan-Troy and the Sterling-Logan-Mortheast 120 KV Transmission Lines, approximately 2660 feet south of the center line of 16 Mile Road and 370 feet east of New York Central Railroad right of way.

City/Village	R.R. Mile Post Township Sterling (Section 28)
	Detroit Edison Plan Attached RX-3655
This is a New Crossing	This is a Reconstruction of Existing Crossing
Previous Agreement Information	tion (if any) Date(R.R. Plan)
Blanket Waiver of Hearing ((Waiver of He	Covers Waiver of Hearing Requested In Duplicate earing to be mailed to applicant listed below) one in accordance with the rules and regulations of the
All construction will be do Michigan Public Service Con	mission.
100.4-3	I. W. Gamble, Supervisor of Rights of Way Properties and Rights of Way Department

The Detroit Edison Company

2000 SECOND AVENUE
DETROIT 26. MICHIGAN

TO: Mr. C. E. Defendorf, Chief Engineer New York Central System LaSalle Street Station Chicago 5, Illinois

June 12, 1964

We her	ебу 🛭	وكطناه	request.	permission	for	facilities	over	your	tracks	and/	
right	of wa	ay as	follows:								

Proposed Construction: Install two 120,000 volt, 60-cycle, 5-wire, 5-phase transmission circuits with one ground wire (Crossing #1).

Specific Location Part of the St. Clair-Logan-Troy and the Sterling-Logan-Northeast 120 KV transmission lines, 1/2 mile west of Van Dyke and approximately 2660 feet south of the center line of 16 Mile Road.

	R.R. Mile Post	RECORDED
City/Village	Township Sterling (Section 28)	—₽
County Maconb Detroit Ed	ison Plan Attached RX-3655	-
This is a New Crossing X This	is a Reconstruction of Existing Crossing	RIGHT
Previous Agreement Information (if a	nny) Date(R.R. Plan)	- F
		YAW
Rlanket Waiver of Hearing Covers	Waiver of Hearing Requested In Duplicate	MO. 4
(Waiver of Hearing to	be mailed to applicant listed below)	J.
	cordance with the rules and regulations of the	22879
Michigan Public Service Commission.	NN Jamully 11A	
	I. W. Gamble, Supervisor of Rights of We	y
- AW . 4 - 3	Properties and Rights of Way Department	

LGH:dal

RECORDED RIGHT OF WAY NO. 2877

STATE OF MICHIGAN BEFORE MICHIGAN PUBLIC SERVICE COMMISSION

Standard Railroad Wire-Crossing Permit No. 102-2-5436

In Re Application of

The Detroit Edison Company 2000 Second Avenue Detroit, Michigan 48226

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

The Detroit Edison Company

for permission to string wires across the tracks of the

New York Central System

and said

The Detroit Edison Company

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

THEREFORE, It is ordered that said

The Detroit Edison Company

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

Township of Stirling

County of Macomb

State of Michigan

At a point approx. 2660' 5 of cl of Sixteen Mile Rd. and 370' E of New York Central Railroad right of way, in Sect. 28, TEN, RIEE, two (2) 120 ky, 60 cycle, 3 wire, 3 phase Circuits with two Ground Wires being 3 - 266.8 MCM ACSR (26/7) Conductors 2 - 3/8" Beth "C" Steel Ground Wires

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

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

Given under our hands and the Official Seal of this Commission at the City of Lansing, State of Michigan, this **nineteenth** day of **October** A. D. 19 64

MICHIGAN PUBLIC SERVICE COMMISSION
By

Peter B. Spi	vak
-	Chairman,
John E. Torn	e y
	Commissioner,
George Washi	ngton
	Commissioner.

Countersigned

Forman Barbaritz

Secretary

STATE OF MICHIGAN
Office of the Michigan Public Service Commission

I, Norman Berkowitz, Secretary of the Michigan Public Service Commission Do Hereby Certify, That I have compared the annexed copy of Railroad Wire Crossing Permit No. ED2-8-5436

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

In Testimony Whereof, I have hereunto set my hand and affixed the seal of the Commission, at Lansing, this nineteenth day of October in the year of our Lord one thousand nine hundred sixty four

Youm Barleon J

Secretary

DATA SHEET TO ACCOMPANY DRAWING RX-3655

Name of Company

The Detroit Edison Company

Name and Location of Crossing

Crossing of the St. Clair-Logan-Troy and the Sterling-Logan-Northeast 120 KV transmission lines over the New York Central Railroad in it is not in Section 28, Sterling Township, Macomb County, Michigan. Crossing No. 1 is located approximately 2,660 ft. south of the centerline of 16 Mile Road, and Crossing No. 2 is located 370 ft. east of Crossing No. 1.

Circuits

Proposed: two 120,000-volt, 60-cycle, 3-wire, 3-phase transmission circuits with one ground wire at Crossing No. 1 and two ground wires at Crossing No. 2.

Towers and Crossarms

Steel towers and crossarms as per attached prints T-1862, T-8415 and 58938-1.

Poles

50-ft. Class 2 Western Red Cedar

Conductors

Proposed 6 - 266.8 Mcm 26/7 ACSR with 3/8" steel Overhead ground wire.

Insulators

5-3/4" x 10" suspension insulators OB #32440 or equivalent: 9 in. deadend on steel, 8 in. deadend on wood.

Guy and Guy Attachments

See drawing ED-5643.

Guy Clamps and Insulators

See drawing ED-5643.

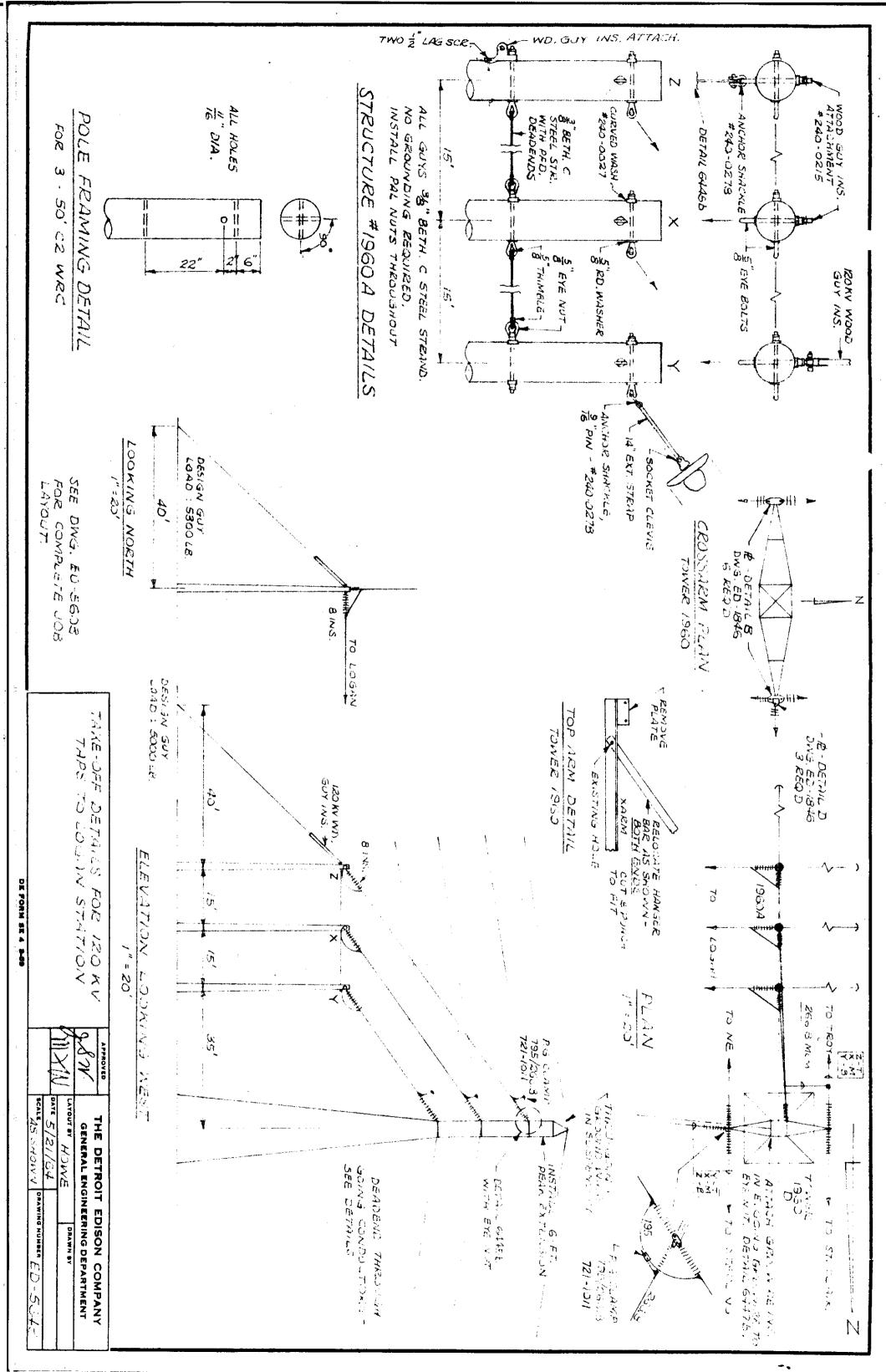
Guy Anchor and Anchor Rods

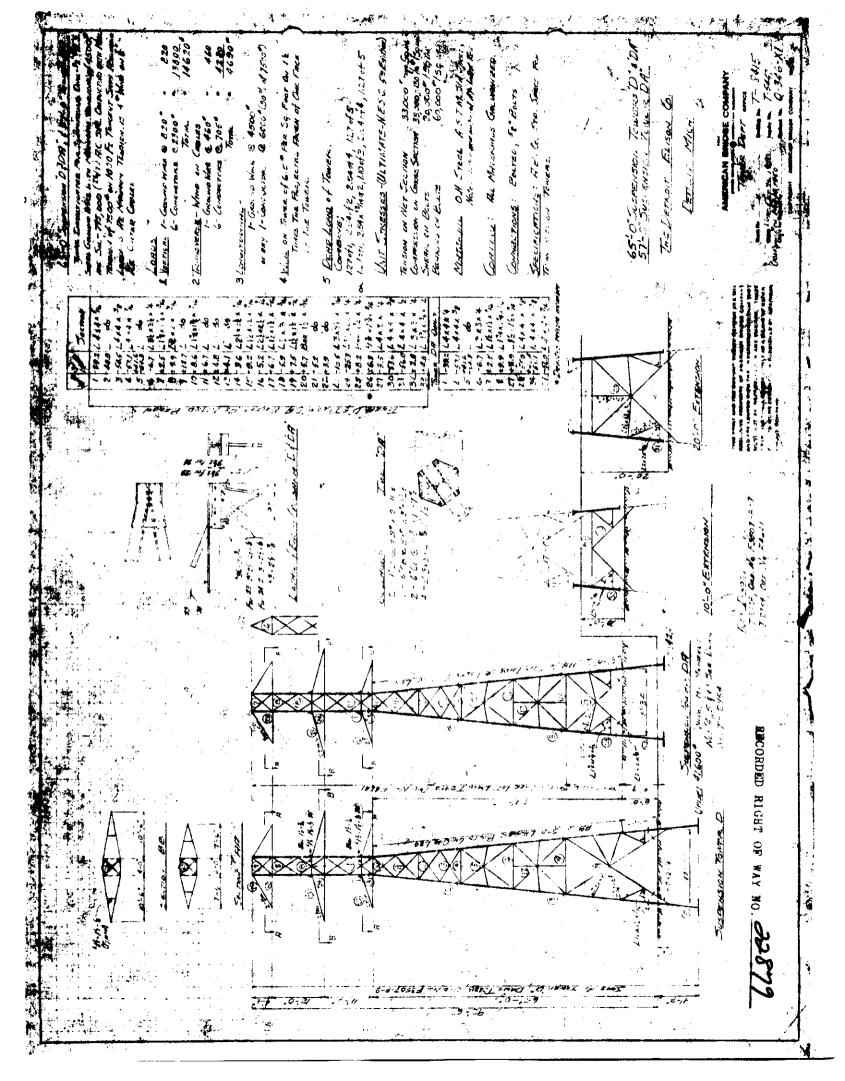
See drawing ED-5643.

Suspension and Deadend Details

See drawing RX-3655

General Engineering Dept. 6-5-64/JH:cap





AMERICA SRIDGE COMPANY PITTSBURGE OFFICE 100 SIZE AND SECTION SHEET TROIT EDISON CON T-1862. -POLES -"C" Poles designed for: 1232×3×4 300'-0" Spans 110,000 Volts 30 - H.O. Copper Conductors. SECTIONAA 76 d Ground Wire. LOADS 1) Vertical at each cond 1/x300= 330 + 100 + 170 = 600# (2) Horizontal transverse = 300 = 5.98 = 350 # at each conductor SECTION B-B (3) Horizontal long atonecont 15 132×3×5 (4) wind on pole. (5) Dead road on tower Crossarms designed for a pull of 3000# Unit Stresses Tension on net section= 20000 pers Compression on gross - 20000-85 Splice Snear on bolts Bearing Material O. H. Steel for Bldg A.S.T.M. Std. Spec. Coating Material includi bolts to be galvanized. 20 Top of Sidewalk.

STATE OF MICHIGAN BEFORE MICHIGAN PUBLIC SERVICE COMMISSION

Standard Railroad Wire-Crossing Permit No. ED2-8-5435

In Re Application of

The Detroit Edison Company 2000 Second Avenue Detroit, Michigan 48226

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

The Detroit Edison Company

for permission to string wires across the tracks of the

New York Central System

and said

The Detroit Edison Company

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

THEREFORE, It is ordered that said

The Detroit Edison Company

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

Township of Stirling

County of Macomb

State of Michigan

At a point approx. 2660° S of cl of Sexteen Mile Rd. and I mile W of Van Dyke, Sect. 28, T2M, R12M, two (2) 120 kv, 60 cycle, 3 wire, 3 phase Circuits with one Ground Wire being

3 - 266.8 MCM ACER (26/7) Conductors 1 - 3/8" Beth "C" Steel Ground Wire

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

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

Given under our hands and the Official Seal of this Commission at the City of Lansing, State of Michigan, this **minoteenth** day of **October**A. D. 19

MICHIGAN PUBLIC SERVICE COMMISSION By

Chairman,

John E. Torney

Commissioner,

George Washington

Commissioner.

Countersigned

Hormon Borbowits

Secretary

Office of the Michigan Public Service Commission

I, Norman Berkowitz, Secretary of the Michigan Public Service Commission Do Hereby Certify, That I have compared the annexed copy of Railroad Wire Crossing Permit No. ED2-8-5435

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

> In Testimony Whereof, I have hereunto set my hand and affixed the seal of the Commission, at Lansing, this nineteenth October day of in the year of our Lord one thousand nine hundred sixty four

DATA SHEET TO ACCOMPANY DRAWING RX-3655

Name of Company

The Detroit Edison Company

Name and Location of Crossing

Crossing of the St. Clair-Logan-Troy and the Sterling-Logan-Northeast 120 KV transmission lines over the New York Central Railroad in its west of Van Dyke at two locations in Section 28, Sterling Township, Macomb County, Michigan. Crossing No. 1 is located approximately 2,660 ft. south of the centerline of 16 Mile Road, and Crossing No. 2 is located 370 ft. east of Crossing No. 1.

Circuits

Proposed: two 120,000-volt, 60-cycle, 3-wire, 3-phase transmission circuits with one ground wire at Crossing No. 1 and two ground wires at Crossing No. 2.

Towers and Crossarms

Steel towers and crossarms as per attached prints T-1862, T-8415 and 58938-1.

Poles

50-ft. Class 2 Western Red Cedar

Conductors

Proposed 6 - 266.8 Mcm 26/7 ACSR with 3/8" steel Overhead ground wire.

Insulators

5-3/4" x 10" suspension insulators OB #32440 or equivalent: 9 in. deadend on steel, 8 in. deadend on wood.

Guy and Guy Attachments

See drawing ED-5643.

Guy Clamps and Insulators

See drawing ED-5643.

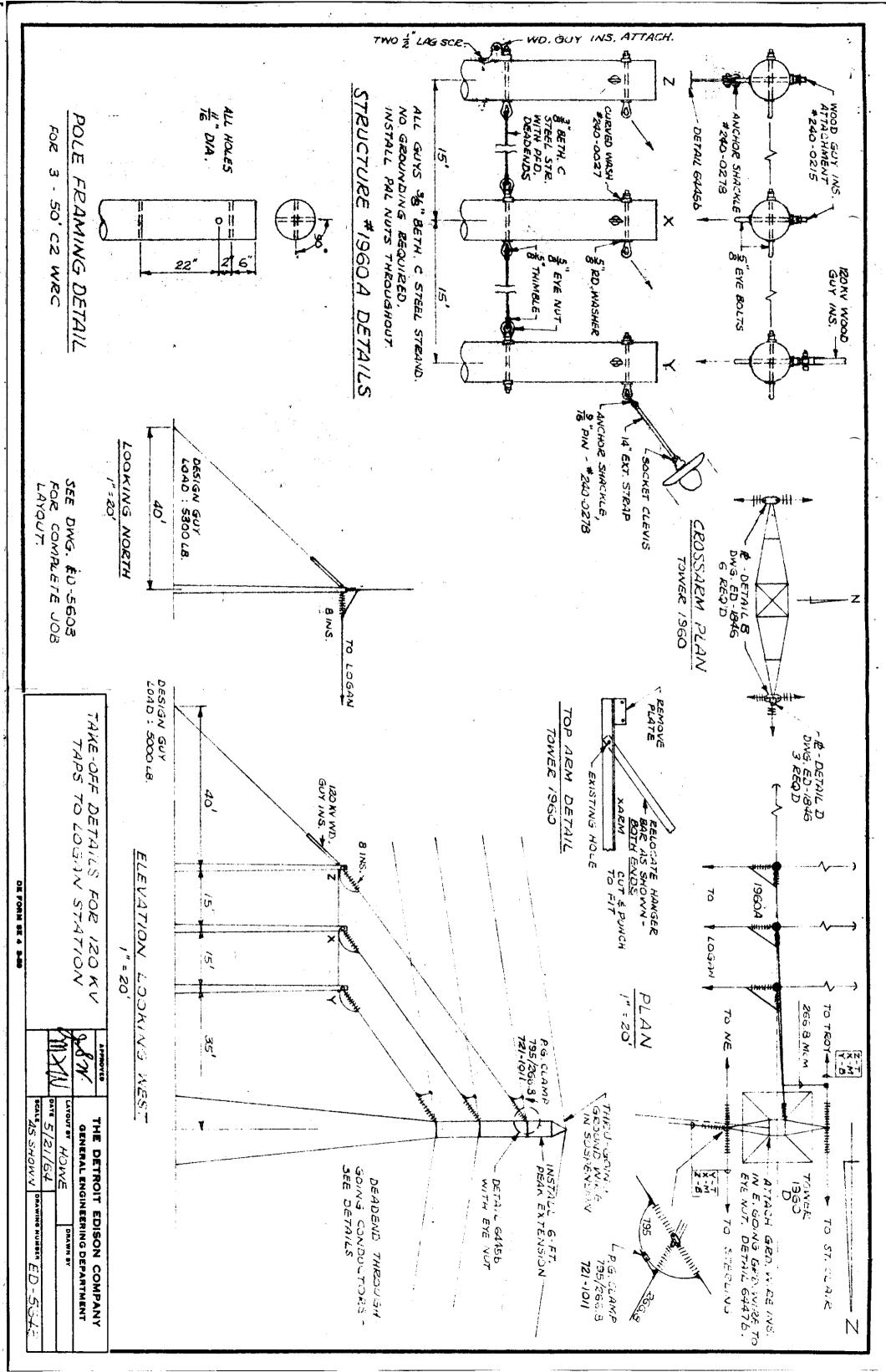
Guy Anchor and Anchor Rods

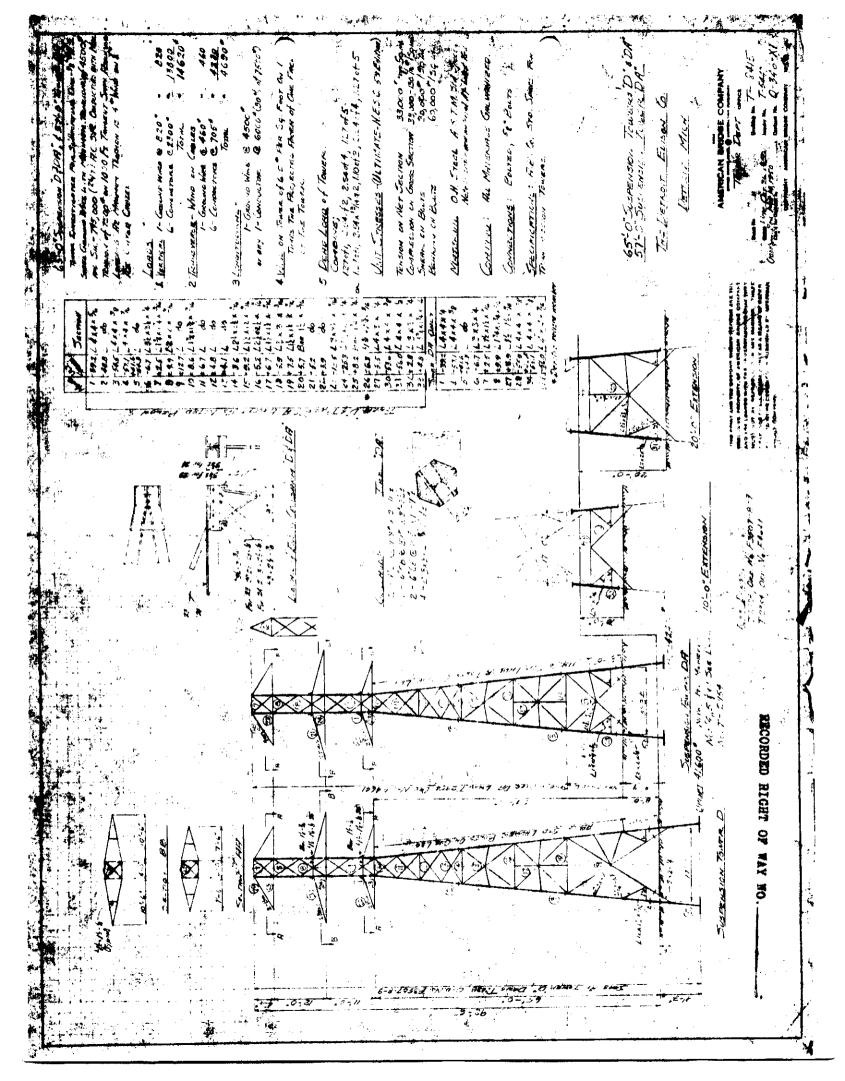
See drawing ED-5643.

Suspension and Deadend Details

See drawing RX-3655

General Engineering Dept. 6-5-64/JH:cap





AMERIC T BRIDGE COMPANY - PITTSBURGE SIZE AND SECTION SHEET DETROIT EDISON CO. for Couract by T-1862. -POLES -"C"-1132x3x4 Poles designed for: 300'-0" Spans 110,000 Volts o H.O. Copper Conductors. SECTION A.A 16 Ground Wire. LOADS 1) Vertical at each cond 1.1x300= 330+100+170=600# (2) Horizontal transverse = 300×3.98 = 350 = at each conductor. SECTION B.B (3) Horizontal long atone contils of 132×3×55 (4) wind on pole. 15) Dead food on tower. Crossarms designed for a pull of 3000# Unit Stresses Tension on net section 20000 pers Compression on gross - 20000:85 Splice Snear on bolts Bearing Material O. H. Steel for Bldg A.S.T.M. Std. Spec. Coating Material includi bolts to be galvanized. 20 Topof Sidewalk

Ohis Anterment, made this let day of October , 1964, between the New York Central Railroad Company, Lesses of the Michigan Central Railroad,

, hereinafter called First Party, and THE DETROIT EDISON COMPANY, a New York

corporation,

(address: 2000 Second Avenue Detroit 26, Nichigan)

hereinafter called Second Party,

Hittesseth, that the parties nereto, in consideration of the covenants and agreements hereinafter contained, covenant and agree as follows:

First Party hereby licenses and permits, but without warranty, the Second Party, to install, maintain, and use an aerial power wire line crossing consisting of six (6) \$266.8 NCM ACER (26/7) wires carrying 120,000 volts and one (1) 3/8° ground wire over and across First Party's right-of-way and track at valuation station 909/68, at Warren, Michigan, as indicated on print of plan No. V-127-7-1-P dated 6-22-64,

which is hereto attached and hereby made a part of this instrument, all of which is hereinafter referred to as the "WORK," upon the following terms and conditions, all of which Second Party covenants and agrees to keep, abide by and perform:

FIRST: Said WORK shall be done at such time or times, in such manner, with such material and under such general conditions as shall be satisfactory to and approved by the Chief Engineer of First Party, or his duly authorized agent, and as will not interfere with the proper and safe use, operation, and enjoyment of the property and railroad of First Party. Second Party shall after the doing of said WORK restore the premises of First Party to the same or as good a condition as they were in prior to the commencement of the doing of said WORK.

SECOND. All the work to be done by Second Party, or by the contractors, agents or servants of Second Party, in connection with the doing of said WORK, or in connection with the repair, renewal or maintenance thereof, shall be done at the sole risk and expense of Second Party, and the cost of all work done by First Party in connection therewith, the checking of plans and the wages of any inspectors or watchmen which, in the judgment of the said Chief Engineer of First Party, may be required during the doing of said WORK, or in connection with the repair, renewal, maintenance or use thereof, for the proper and safe protection of the property, traffic and business of First Party, shall be paid to First Party by Second Party, upon bills being rendered therefor. Second Party shall in he instruments by any third party or parties agreeing in any manner to assume or pay sense.

THIRD: First Party may, at its election, do all the work within the exterior lines of its lands in connection with or necessary for the doing of said WORK, or in connection with the repair, renewal, maintenance or use thereof, through its lands and across its roadway and tracks, and all said WORK shall be paid for by Second Party as hereinbefore provided.

FOURTH: Second Party shall, if requested so to do by First Party, advance to First Party the estimated cost of said WORK, and upon the completion of said WORK, the unexpended balance, if any, shall be returned to Second Party, or if the sum advanced by Second Party to First Party insufficient to pay for the cost of said WORK, then Second Party shall pay to First Party such additional sum as was necessary to complete said WORK, upon being furnished by First Party with a detailed statement of the amount and cost of such additional work.

FIFTH: Whenever it may be necessary to make any repairs to or renewals of said WORK in or upon the premises of First Party, such repairs or renewals shall be made under the supervision and control of said Chief Engineer of First Party, or his duly authorized agent, at the sole expense of Second Party, in such a manner as to interfere as little as possible with the premises, property and business of First Party, and Second Party shall, at the cost and expense of Second Party, restore the premises of First Party to the same or as good a condition as they were in prior to the making of such repairs or renewals; or First Party may, at its election, make such repairs or renewals, and the expense thereof shall be paid to it by Second Party, as hereinbefore provided.

SIXTH: Second Party shall at all times hereafter assume all liability for, and pay and indemnify and save harmless First Party from and against any and all damages, losses, claims, demands, suits, costs, or expenses which First Party may suffer, sustain, or be subject to, directly or indirectly, caused either wholly or in part by reason of the location, construction, maintenance, use, presence or removal of said WORK, regardless of whether or not caused or contributed to by the negligence of First Party, its agents, or employees.

SEVENTH: This agreement and the license and privilege it confers may be revoked and terminated at the option of First Party at any time by giving thirty (30) days' written notice to Second Party or by posting such notice in a conspicuous place where said WORK has been done; and upon the expiration of said thirty (30) days after service of said notice, this agreement and the license and privilege hereby granted shall be absolutely terminated and extinguished; and thereupon, Second Party shall remove said WORK from the premises of First Party and restore same to their former condition at the expense of Second Party, or on the failure of Second Party so to do, First Party may remove said WORK at the expense of Second Party, which the latter hereby expressly agrees to pay on demand.

INTERDEPARTMENT CORRESPONDENCE

November 9, 1964

	110 1011002 / 3 1 / 0 / 1
	TO RECORDS CENTER:
	Attached is fully executed copy of agreement/parmit from:
	New York Central System
	Facilities Covered:
	Install two 120,000 volt, 60-cycle, 3-wire, 3-phase transmission circuits with one ground wire (Crossing #1).
	Specific Location:
	Part of the St. Clair-Logan-Troy and the Sterling-Logan-Northeast 120 KV transmission lines, 1/2 mile west of Van Dyke and approximately 2660 feet south of the center line of 16 Mile Road.
	R.R. Valuation Station 909+68 Mile Post City/Village Township Sterling (Section 28)
	County Macomb Detroit Edison Plan No. RX-3655
	Agreement/Permit Date October 1, 1964 R.R. Plan No. W-127-7-1-P dated 6
	Preparation Fee \$100.00 Annual Rental \$100.00
	Supersedes and Cancels Agreement datedR/W No
	This is a Supplemental Agreement and is to be made a part of R/W
RED	Attached Grand Trunk Western Railroad Permit Noto be made a part of R/W No. 9064.
	RECORDS CENTER
	DESCRIPTO MANAGEMENT
	GEN'L ACCTG. DEPT. JENTERED - TIOKLER MADE OLISSINIED - TIOKLER MADE OLISSINIED - TIOKLER MADE OLISSINIED - TIOKLER MADE To W. Gamble

EIGHTH: It is understood and agreed by and between the parties hereto that if, at any time or times hereafter, First Party shall desire to make any changes in its tracks, structures, roadbed or other facilities at the point of crossing, or make any changes whatever in, to, upon, over or under the premises owned, controlled or leased by said First Party, and crossed or in any way affected by the WORK of Second Party under this agreement, then Second Party shall, at its own cost and expense, upon thirty (30) days' notice in writing to that effect from First Party make such changes in the location or construction of its said WORK, as in the judgment of the Chief Engineer of First Party may be necessary to accommodate any future construction, improvements or changes of said First Party.

NINTH: It is agreed that in no event shall any wires, pipes, or other structures, except those herein mentioned and shown on the blueprint hereto attached be strung or placed across the tracks or upon the property of First Party, without express permission so to do, in writing from said First Party, to that effect; and that in that event, all the terms and conditions of this agreement shall immediately, upon the giving of such permission for the stringing and placing of such additional wires, pipes or other structures, apply to and cover the same with the same effect as if the right to string or place them had been incorporated in this agreement.

TENTH: It is understood and agreed by and between the parties hereto, that if at any time during the continuance of this agreement, Second Party hereto removes, abandons or discontinues the use of the WORK hereinabove referred to, this agreement and all rights hereby conferred upon said Second Party shall be deemed to be abrogated and determined as of the date of such removal, abandonment or discontinuance, without further action on the part of either party; and Second Party covenants and agrees that, in case said WORK hereinabove referred to is at any time during the continuance of this agreement discontinued or abandoned, said Second Party shall, within sixty (60) days after the abandonment or discontinuance of said WORK, actually remove said WORK from the premises of First Party hereto, or cause it to be removed, and if, after the expiration of said sixty (60) days the said WORK is not actually removed, it is understood that First Party hereto may forthwith remove the same at the risk and expense of Second Party, and without being in any manner liable to said Second Party for such removal, and Second Party covenants and agrees to pay to First Party hereto the cost of such removal upon the receipt of bill therefor rendered to Second Party.

ELEVENTH: Second Party shall pay to First Party, (1) upon delivery to Second Party of executed copy hereof, the sum of One Hundred Dellars (\$100.00), and (2) as rental for the privilege herein granted, the sum of One Hundred Dellars (\$100.00) per annum, beginning on the first day of October, 1964, and annually in advance thereafter, during the term and continuance of this permit.

TWELTER: Said power wire line, and all appurtenances connected therewith shall be constructed and maintained in accordance with Specifications for Electrical Supply Lines at Crossings with the Facilities of Steam and Electrified Bailreads as contained in August 1946 Reports of Joint Engineering Committee of Association of American Railroads and Edison Electric Institute, and plat attached herete and made a part hereof.

22875

The covenants and agreements herein contained shall be binding upon, and shall inure to the benefit of the heirs, executors, administrators, successors and assigns of the parties hereto respectively.

In Witness Where of, the parties hereto have duly executed this instrument in duplicate, the day and year first above written.

Approved as to Ferm:

THE NEW YORK CENTRAL RAILROAD COMPANY Lesses of the Michigan Central Bailroad

General Attorney

Chief Ingineer

THE EMPROIT MDISON COMPANY, a corporation

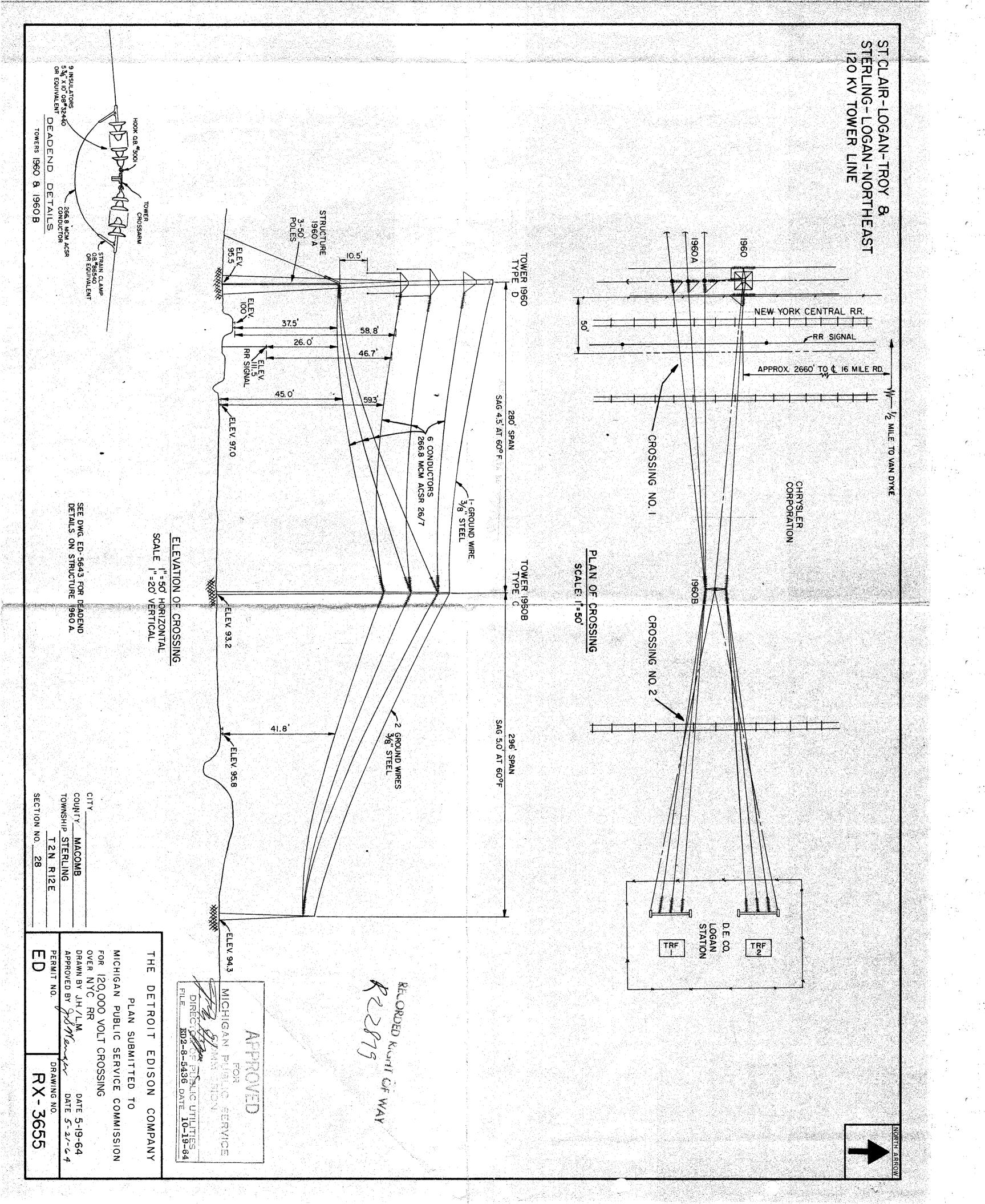
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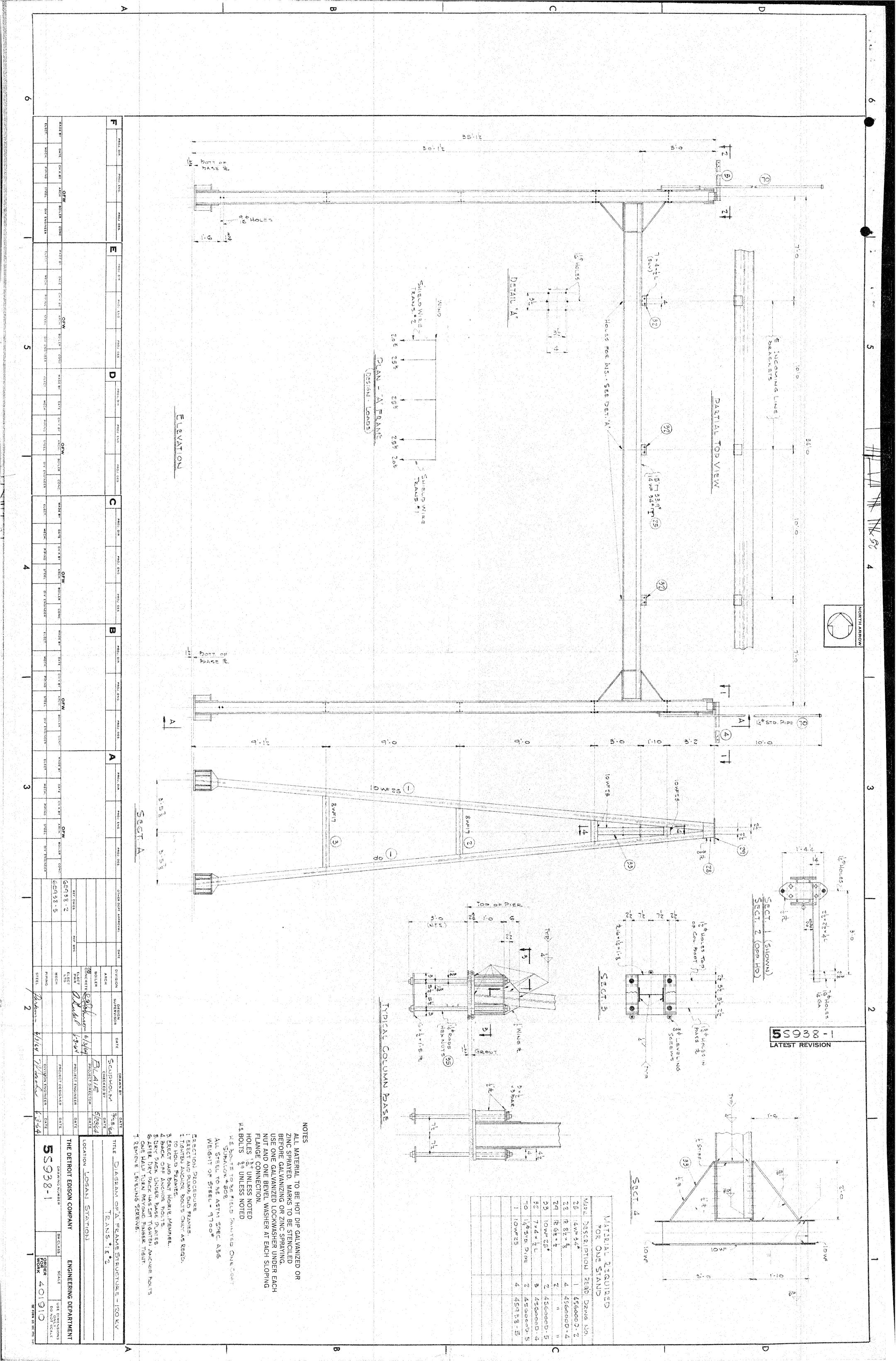
A. L. KASAMEYÉR, DIRECTOR
PROPERTIES AND RIGHTS-OF-WAY DEPARTMENT

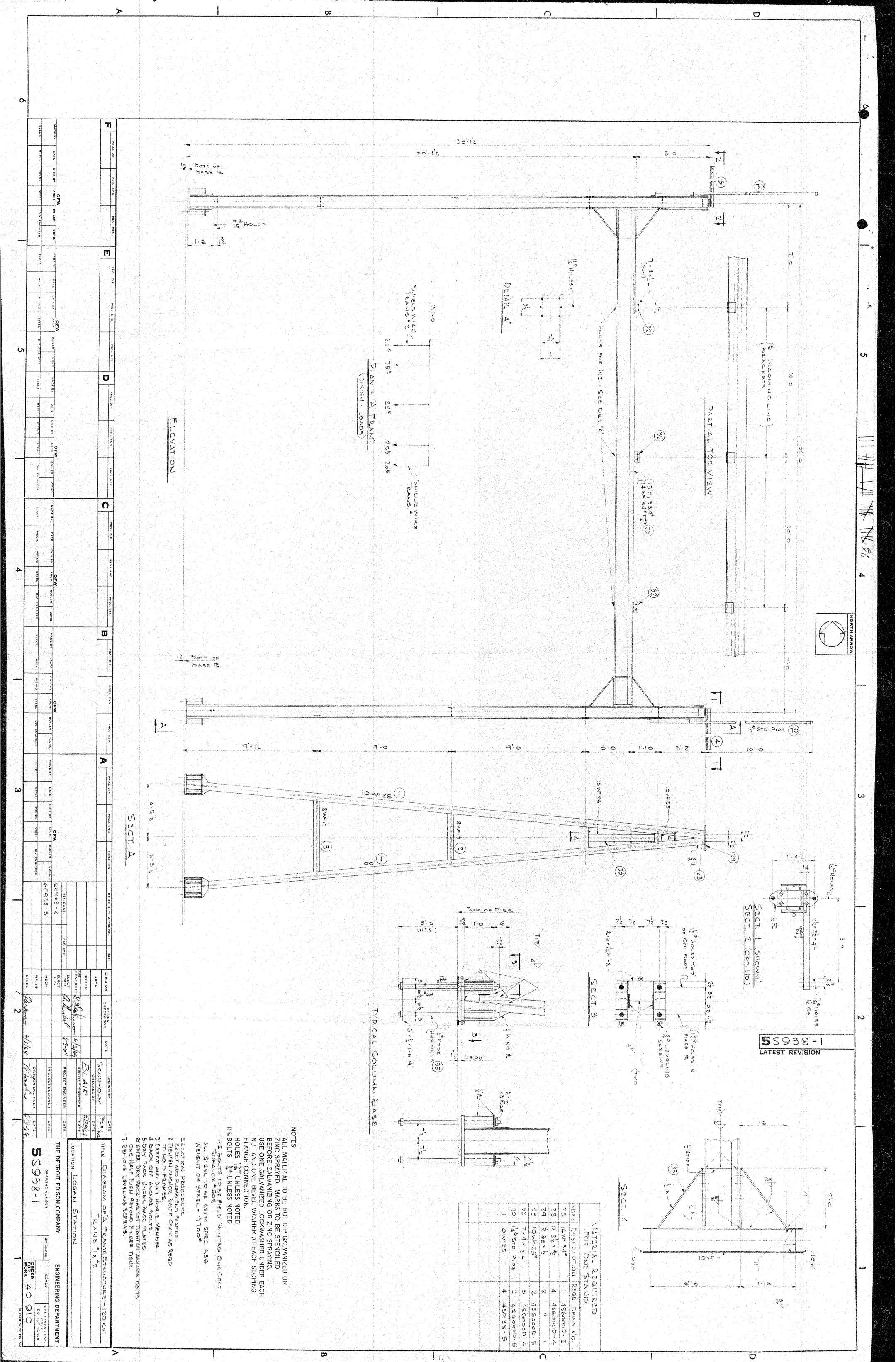
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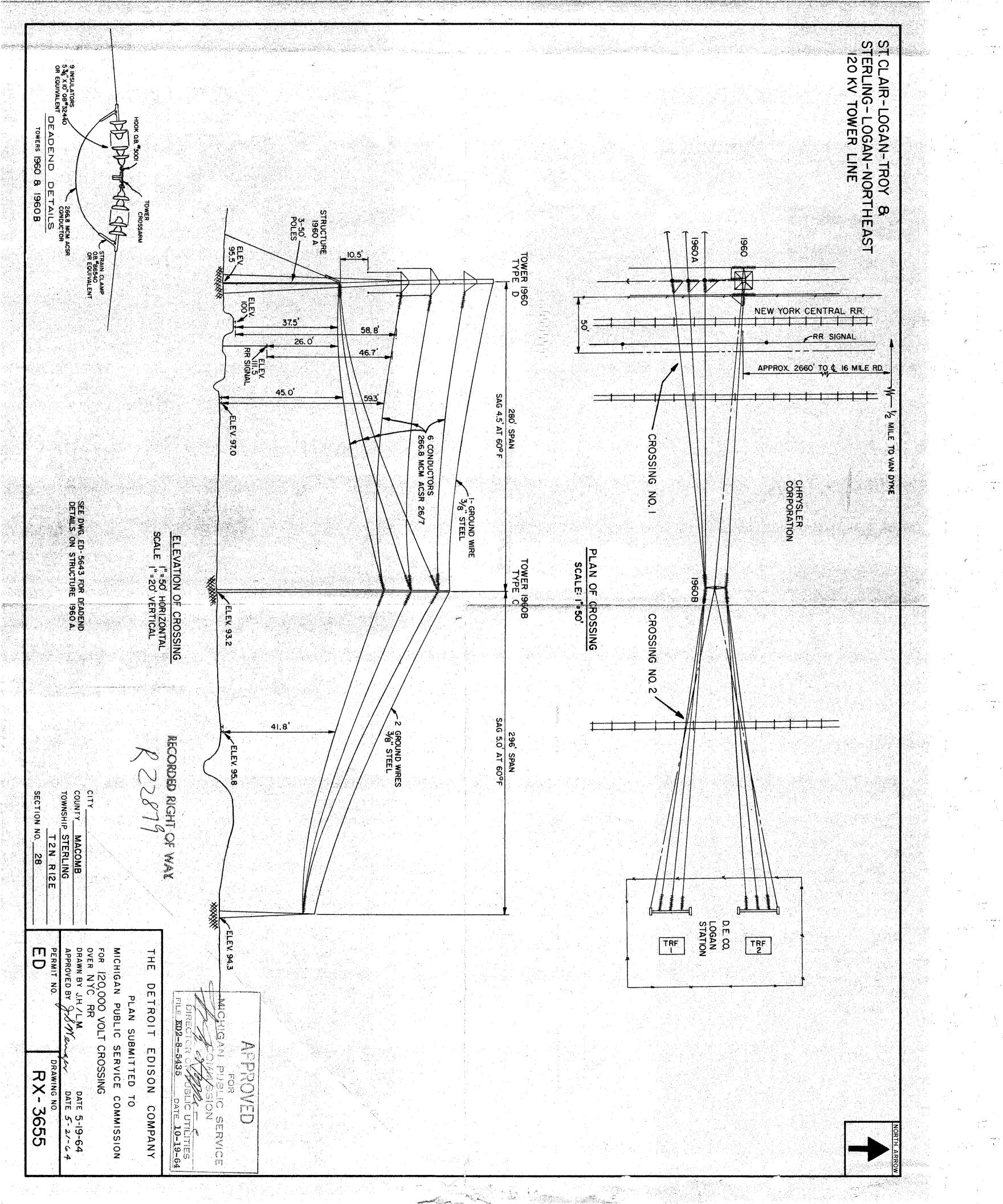
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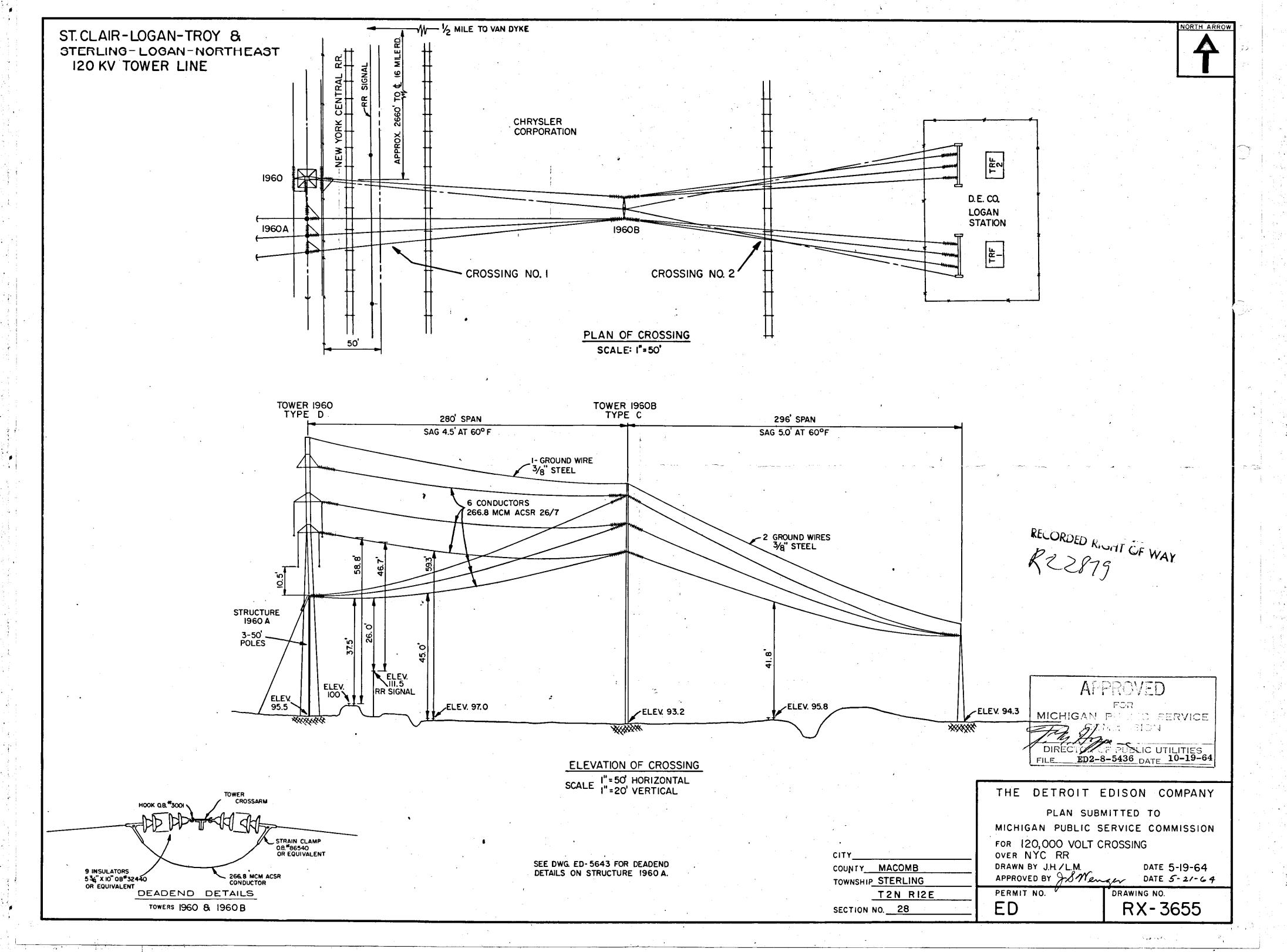
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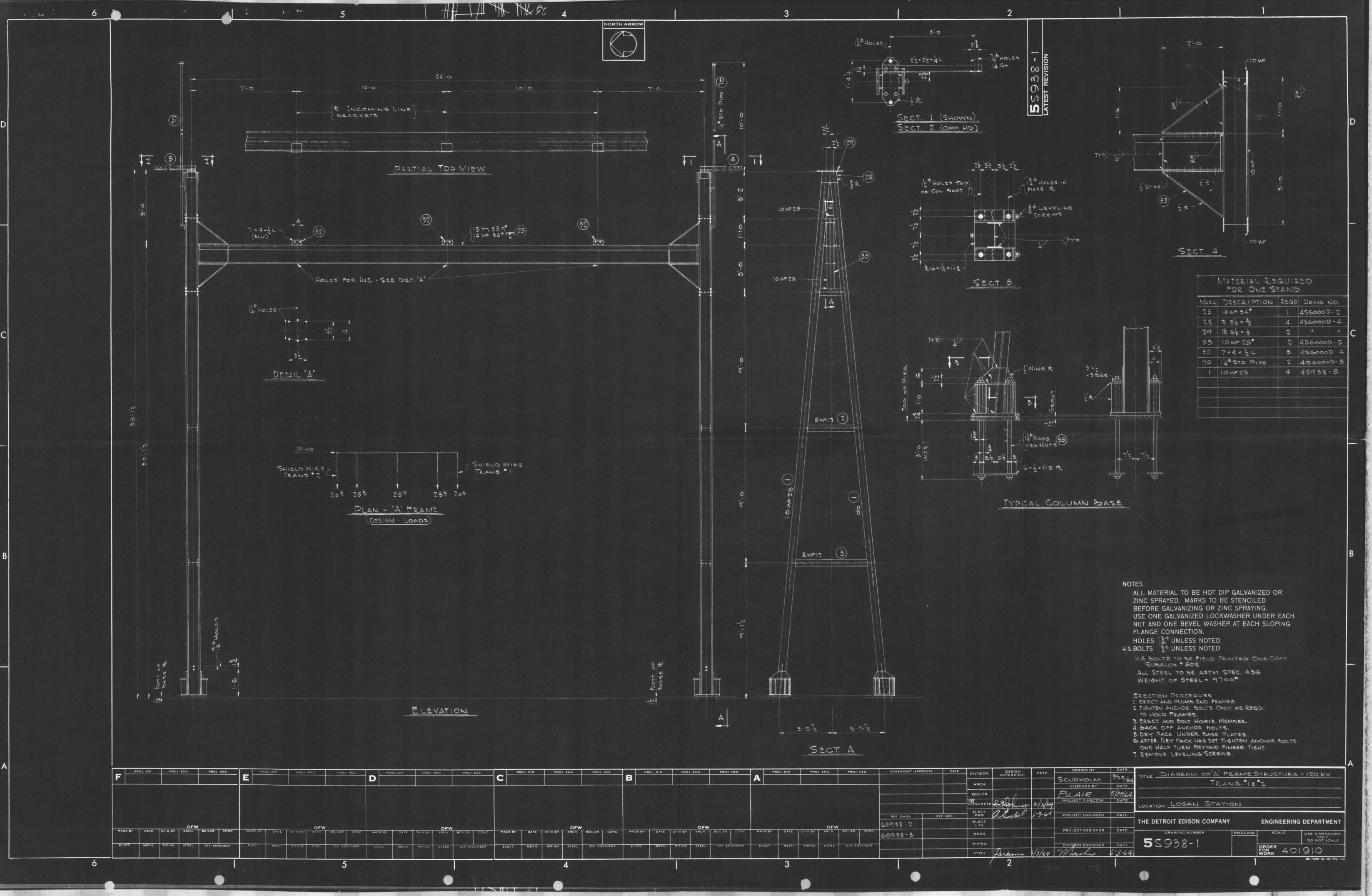






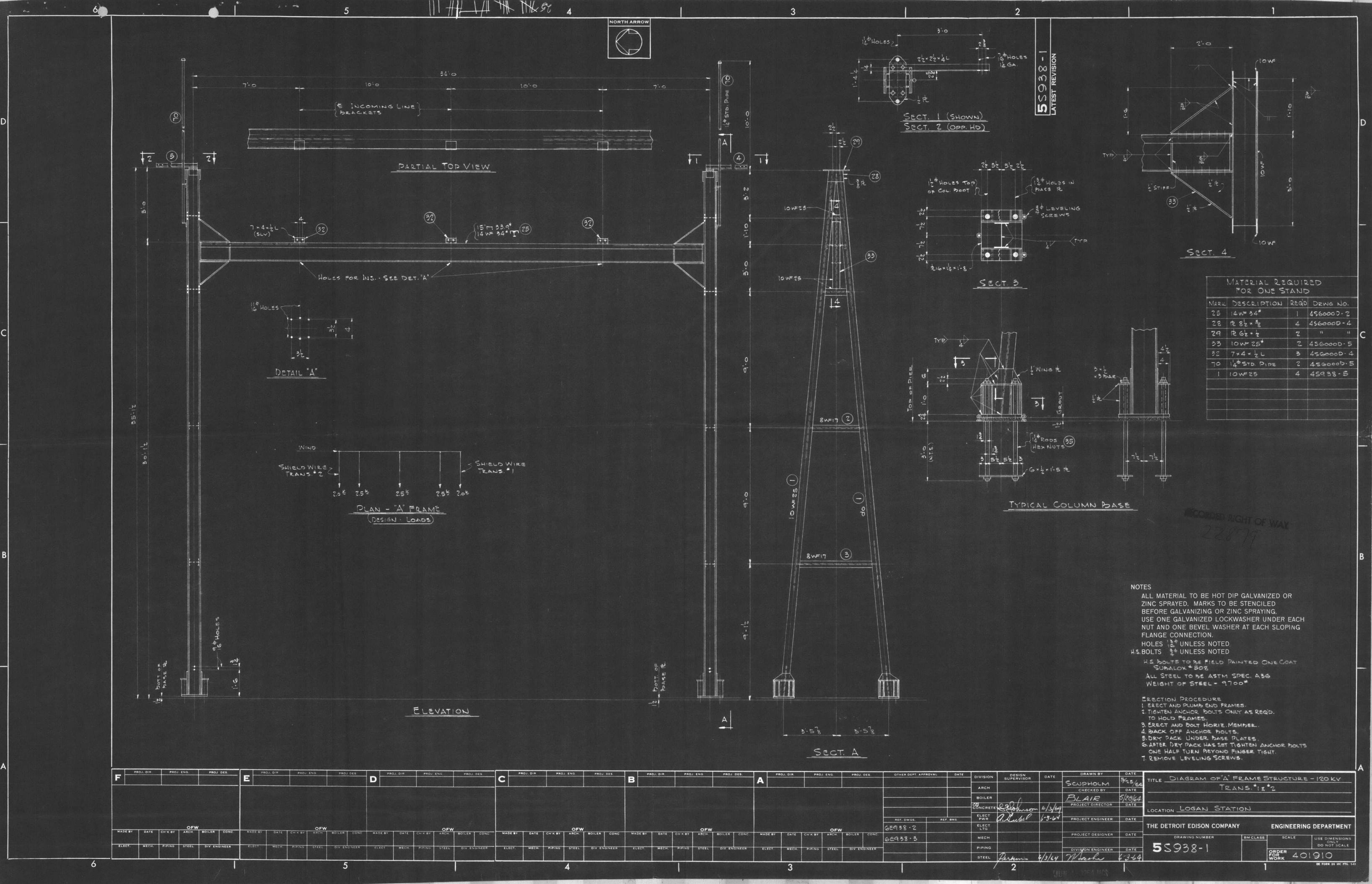






RECORDED RIGHT OF WAY NO. 22879.

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RECORDED RIGHT OF WAY NO. 23879

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