



500 Water Street
Jacksonville, FL 32202
(904) 359-3100

CSX RAIL TRANSPORT

A. J. Loeser
Assistant Manager
(904) 359-1380

January 31, 1990

When corresponding, always
refer to: RE PM L-16458

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
PHOTOCOPY SENT TO SAME ADDRESS
VIA REGULAR U.S. MAIL

Mr. Thomas Wilson
Real Estate Associate
Detroit Edison
2000 Second Ave
Detroit, Michigan 48226

Dear Mr. Wilson:

Reference is made to lease PM L-16458, dated July 15, 1989, between Chesapeake and Ohio Ry., now CSX Transportation, Inc. and Detroit Edison Co., covering certain lands at Detroit, Michigan.

This is to advise that CSX Transportation, Inc. is formally terminating said agreement effective September 7, 1989. This is in accordance with your request dated September 15, 1989.

Division Engineer, Mr. J. R. Rymer, indicated in memo dated October 10, 1989 that the leased area had been cleared in accordance with the term of the contract.

Sincerely


A. J. Loeser

RECORDED RIGHT OF WAY NO. 26174

Detroit
Edison

REAL ESTATE AND RIGHTS OF WAY

RX 3168A

CSX
RR Transportation

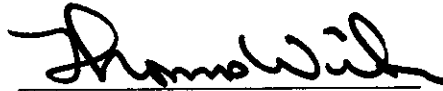
Date: September 20, 1989
To: Supervisor
Records Center
From: Brenda L. Golson
Subject: Additional Papers to Records Center

Attached are papers related to the cancellation of the above-mentioned railroad agreement, effective September 7, 1989.

Please incorporate in Records Center File No. 26174.

Tickle for six years after the cancellation date. At the end of this period, please return the file to Real Estate and Rights of Way for removal from the Railroad Computer Record. It will then be returned to the Records Center for destruction.

Approved:



Thomas Wilson
Real Estate Associate

/BLG

attachments

cc: C. Van Paris

Serving Customers

We're all a part of it!

RECORDED RIGHT OF WAY NO.

26174

**Detroit
Edison**

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

September 15, 1989

Mr. A. F. Crown
Division Manager
CSX Transportation
12780 Levan Road
Post Office Box 3316
Livonia, MI 48150

Re: Termination of Railroad Agreement
Your Identification No. L16458
Our Project No. BD 1072

Dear Mr. Crown:

This letter is notice of the termination of an overhead railroad agreement effective September 7, 1989. The affected agreement dated July 15, 1969, is made between Detroit Edison and C&O, Penn Central, and Norfolk and Western (aka Union Belt). It is our belief that this notification to you, will be acceptable notification to all above named parties, who were previously known to jointly own "Union Belt". Detroit Edison Company has removed its equipment from your property.

Location:

800' East of Harbaugh Street and 250' North of
Melville Street, City of Detroit, Wayne County,
Michigan

Please cancel this agreement in your records. If you have any questions, please call Brenda L. Golson our Railroads Coordination Specialist on (313) 237-8316.

Sincerely,



Thomas Wilson
Real Estate Associate

TW/blg

cc: Records Center
File No. 26174

CERTIFIED MAIL 026176
RETURN RECEIPT REQUESTED

RECORDED RIGHT OF WAY NO. 26174

Submit One (1) Copy for each Span to
Real Estate and Rights of Way

THE DETROIT EDISON COMPANY

RAILROAD CROSSING REMOVAL

RX 3168A Crossing No. 3

Span 489 Ft.

M.P.S.C. Permit and Date ED2-8-6406

Railroad: Union Belt Line (C&O R.R.)

Location: 1,200 Ft. East of Harbaugh and 800 Ft. North of
Melville Street, City of Detroit, Wayne County,
Michigan.

Reason: Conductor removed due to Fleetwood Plant removal.

RECORDED RIGHT OF WAY NO. 26174

Transmission and Civil Engineering

Date September 7, 1989

By C. F. VanParis

Jim [unclear]

INTERDEPARTMENT CORRESPONDENCE

February 3, 1970

TO RECORDS CENTER:

Attached is fully executed copy of agreement/~~permit~~ from:

The Chesapeake and Ohio Railway Co. (Union Belt Line) R.R. Agreement File No. 131-4-10440

Facilities Covered: One 120,000 volt transmission circuit with one ground wire (Crossing No. 3).

Specific Location: In private property at a point 1200 ft. East of Harbaugh and 800 ft. North of Melville Street.

R. R. Valuation Station 470 + 70 Mile Post _____

City/Village Detroit Township _____

County Wayne Detroit Edison Plan No. RX-3168A

Agreement/~~Permit~~ Date 7-15-69 R. R. Plan No. Used D.E.Co. Plan

Preparation Fee \$100.00 Annual Rental \$100.00

Supersedes and Cancels Agreement dated _____ R/W No. _____

This is a Supplemental Agreement and is to be made a part of R/W _____

Attached Grand Trunk Western Railroad Permit No. _____ to be made a part of R/W No. 9064

REFERRED TO
Jr
RHC
DEF 216

RECORDS CENTER
RECEIVED FEB 13 '70
TICKET FILE
CLASSIFIED

Invoice passed
B-3002
I. W. Gamble
I. W. Gamble
Supervisor of Rights of Way
Properties and Rights of Way Department

GEN'L. ACC'G. DEPT.
ENTERED - _____
CONTRACT BOOK NO. _____
DATE 2/14/70
BY _____
CHECKED BY *[Signature]*

RECORDED RIGHT OF WAY NO. 20114

JVS-ck *Specialist*

THIS AGREEMENT, made as of this 15th day of July, 1969, between THE CHESAPEAKE AND OHIO RAILWAY COMPANY, a Virginia Corporation, PENN CENTRAL COMPANY, a Pennsylvania Corporation, and NORFOLK & WESTERN RAILWAY COMPANY, a Virginia Corporation, individually and collectively doing business as UNION BELT OF DETROIT, an unincorporated Association, hereinafter individually and collectively called "Railway" and THE DETROIT EDISON COMPANY, a New York Corporation, hereinafter called "Licensee":

WITNESSETH THAT:

WHEREAS, Licensee desires to construct, operate and maintain a wire and/or cable line over and across the right of way, tracks and wires of Railway, consisting of one (1) 120,000 volt circuit and one (1) ground wire at a point located at Station 470+70, Detroit Terminal Division, at or near Detroit, County of Wayne, State of Michigan; said crossing, together with the necessary poles, towers, conduits, fixtures, and appurtenances thereto, being in accordance with attached Drawing No. RX-3168A, dated 6-3-69, marked for identification "Exhibit A" and Data Sheet dated 6-3-69, marked for identification as "Exhibit B" which are incorporated herein and made a part hereof by reference; said crossing and the aforesaid facilities and appurtenances thereto being hereinafter referred to collectively as "Crossing"; and

WHEREAS, Railway is willing for said Crossing so to be constructed, operated and maintained, upon the following terms, covenants, conditions and limitations;

NOW, THEREFORE, in consideration of the premises and the observance by Licensee of the terms, covenants, conditions and limitations hereinafter set forth, it is agreed by and between the parties hereto as follows:

1. Railway hereby licenses and permits Licensee, at its sole risk, cost and expense, to construct, operate, maintain and renew said Crossing across the right of way, tracks, wires and any other facilities of Railway, and of any other person, firm, corporation or association which now or may hereafter have any such facilities on Railway's right of way at or in the vicinity of said Crossing, all such facilities (other than said Crossing) as set forth and contemplated in this Section 1, being hereinafter referred to collectively as "OTHER FACILITIES".
2. Before constructing said Crossing, Licensee shall, at its sole cost and expense, obtain all necessary authority therefor from any public authority or authorities having jurisdiction in the premises, and shall thereafter observe and comply with the requirements of such public authority or authorities and all applicable laws and regulations.
3. Licensee shall construct, operate, maintain and renew said Crossing in accordance with said Exhibit A and its standards of construction on file with and approved by the Michigan Public Service Commission, and in such manner as not to interfere in any way with the facilities, business or operations of Railway, or of any OTHER FACILITIES, and use material and workmanship satisfactory to the Chief Engineer-System, or other authorized officer of Railway.
4. In the event the construction, operation or maintenance of said Crossing shall, in the judgment of Railway, necessitate any changes or alterations in any OTHER FACILITIES, then Railway may make or cause to be made all such changes and alterations at the sole risk, cost and expense of Licensee,

and Licensee shall reimburse Railway therefor promptly upon receipt of Railway's bill for such work.

5. If, in the judgment of Railway, the operation, existence or maintenance of said Crossing shall at any time cause interference, including but not limited to physical interference, interference from electromagnetic induction, from electrostatic induction, or from stray or other currents, with OTHER FACILITIES, or shall, in any manner, interfere with the operation, maintenance or use by Railway of its right of way, tracks, structures, pole lines, devices, other property or any appurtenances thereto, then and in any such event, Licensee, upon receipt of written notice from Railway of any such interference, shall promptly, at its own risk, cost and expense, make such changes in its Crossing as, in the judgment of Railway, may be required to eliminate all such interference.

6. In the event that Licensee shall at any time desire to make changes in the physical or operational characteristics of said Crossing, it shall first secure in writing the consent and approval of Railway, and Licensee agrees that such changes shall be made at its sole risk, cost and expense, and subject to all the terms, covenants, conditions and limitations of this agreement.

7. In the event Railway shall at any time deem it necessary or advisable to change the grade or location of its track or tracks, to construct any additional track or tracks, to make any other additions and betterments, or otherwise improve, change or relocate its structures, pole lines, devices or facilities at or in the vicinity of said Crossing, which rights Railway hereby expressly reserves unto itself, Licensee, within thirty (30) days after receiving written notice from Railway so to do, shall promptly, at its own risk, cost and expense, relocate, raise, alter or otherwise change its Crossing to a location and in a manner and in conformity with such applicable specifications which, in the judgment of Railway, will enable Railway to make any of the aforesaid changes which it may deem necessary or desirable.

8. Licensee shall and will at all times hereafter release Railway from, and indemnify and save harmless Railway from and against any and all liability, claims, demands, loss, detriments, costs, damages, charges or expenses which Railway may incur, suffer, sustain, be put to, or be in any way subjected to, on account of injury to or death of any persons and loss or destruction of or damage to any property, including but not limited to, OTHER FACILITIES, caused by, resulting from, arising out of, or in any manner connected with the negligence of Licensee in the construction, installation, maintenance, existence, use, renewal or removal of said Crossing.

9. Licensee hereby assumes all risk of loss, destruction or damage of any nature to said Crossing howsoever caused, and Licensee hereby releases Railway from all liability on account thereof.

10. Licensee shall promptly pay and discharge all taxes, assessments and other governmental and/or municipal charges upon said Crossing and shall promptly comply with all governmental and/or municipal rules and regulations covering the operation of said Crossing.

11. Licensee shall pay to Railway upon the execution of this agreement a license fee of One Hundred Dollars (\$100.00) toward the cost of preparation of this agreement and supervision expense. Licensee shall also pay to Railway as a rental charge for the use of its premises the sum of One Hundred Dollars (\$100.00)

RECORDED RIGHT OF WAY NO. 2-3-744

per annum in advance for each and every year during which this agreement shall remain in force and effect.

12. This agreement shall continue in force and effect until terminated by ninety (90) days' notice in writing from either party to the other of its intention to terminate the same, except that termination of this agreement shall not relieve or release Licensee from any liability or obligation which may have been incurred or assumed by Licensee hereunder prior to the termination hereof.

13. In the event this agreement shall be at any time terminated as herein provided, or Licensee, in the judgment of Railway, shall have abandoned said Crossing, said Licensee shall, at its sole risk, cost and expense, forthwith upon request of Railway so to do, remove said Crossing from and across the right of way and premises aforesaid, and in the event of the failure or refusal of Licensee, within thirty (30) days after receipt of such request, to remove said Crossing and restore and leave said right of way and premises in as good condition as before the installation of said Crossing, then and in that event Railway, without incurring any liability to Licensee, may, at its option, remove said Crossing. Licensee shall reimburse Railway for the entire cost and expense of such removal and restoration upon receipt of Railway's bill therefor.

14. The terms and provisions of this agreement shall inure to the benefit of and be binding upon the successors and assigns of Railway, and any other person, firm, corporation or association now or hereafter having facilities on Railway's right of way at or in the vicinity of the Crossing, and the successors, heirs, personal representatives and assigns of Licensee. No assignment by Licensee of this agreement or of any rights hereunder shall be made without the prior written consent of Railway.

IN TESTIMONY WHEREOF, the parties hereto have caused these presents to be duly executed.

THE CHESAPEAKE AND OHIO RAILWAY COMPANY

By [Signature]
General Manager

PENN CENTRAL COMPANY

By [Signature]
ASST. GENERAL MANAGER

NORFOLK & WESTERN RAILWAY COMPANY

By [Signature]
General Manager
(Owners and Operators of Union Belt of Detroit)

THE DETROIT EDISON COMPANY

By [Signature]

R. Q. DUKE, DIRECTOR
Properties and Rights of Way Dept.

APPROVED:

[Signature]
Superintendent

131-4-10440 ID/41

LAW DEPARTMENT

Am. 3-11/10/69

RECORDED RIGHT OF WAY
MAY NOT BE APPROVED AS TITLE
CONTRACTS IN GENERAL
G. A. O. R. I. CO.

45 10
FOUR
9HW

RCJ

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT, MICHIGAN 48226

October 15, 1969

Railroad File No. 131-4-10440

Mr. R. C. Tench, Chief Engineer - System
Engineering Department
The Chesapeake and Ohio Railway Company
C & O Building, 405 Eleventh Avenue
P. O. Box 1800
Huntington, West Virginia 25718

Dear Mr. Tench:

We are returning agreement/~~part~~, in duplicate, covering our facilities over your tracks and/or right of way as shown on our Plan RX-3168A and located as follows:

Private property at a point 1200 feet East of Harbaugh and 800 feet North of Melville Street. Railroad Valuation Station 470 + 70.

City/~~Village~~ Detroit Township, _____
County Wayne. The agreement/~~part~~ has been signed for our Company.

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

Yours very truly,



I. W. Gamble
Supervisor of Rights of Way
Properties and Rights of Way Dept.

JVS/snc
Enclosures

RECORDED RIGHT OF WAY 26174

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT, MICHIGAN 48226

August 8, 1969

Railroad File No. 131-4-10440

Mr. R. C. Tench, Chief Engineer - System
Engineering Department
The Chesapeake and Ohio Railway Company
C & O Building, 405 Eleventh Avenue
P. O. Box 1800
Huntington, West Virginia 25718

Dear Mr. Tench:

We are returning agreement/~~permits~~ in duplicate, covering our facilities over your tracks and/or right of way as shown on our Plan RX-3168A, and located as follows:

Private property at a point 1200 feet East of Harbaugh and 800 feet North of Melville Street.

Railroad Valuation Station 470 + 70.

City/~~XXXXX~~ Detroit Township, _____

County Wayne. The agreement/~~permits~~ has been signed for our Company.

Will you please return one fully executed copy of this agreement/~~permits~~

~~permits~~ to us for our records. **Please have change of facilities on Page One initialed.**

Yours very truly,



**I. W. Gamble
Supervisor of Rights of Way
Properties and Rights of Way Dept.**

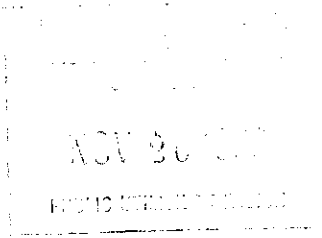
JVS/snc
Enclosures

RECORDED RIGHT OF WAY 26174

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT, MICHIGAN 48226

November 19, 1969



Permit No. ED2-8-6406

Michigan Public Service Commission
Lansing 13, Michigan

Gentlemen:

I, Martin F. Wider, Superintendent of Transmission Division
of The Detroit Edison Company, Detroit, Michigan, hereby certify that the
wire crossing, covered by Wire Crossing Permit No. ED2-8-6406,
issued July 15, 1969, has been constructed in accordance with
specifications of the Michigan Public Service Commission and construction
standards of The Detroit Edison Company, approved by Michigan Public Service
Commission on July 19, 1939, file ED 2-9.01, and that this crossing will be
maintained as provided in such specifications and construction standards.

Yours very truly,

RECORDED RIGHT OF WAY 26174

RX No. 3168A
City of Detroit
Location Private property 1220' E.

Subscribed and sworn to before me this
19th day of November, 1969.

of Harbaugh & 800' N. of Melville St.
Wayne County
Railroad Union Belt Line
(C & O Railroad Co.)
R. R. File No. 131-4-10440

Joseph V. Strouse
Notary Public, Wayne
County, Michigan.
My Commission expires 1-23-71

FILE 17

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT 26, MICHIGAN

July 17, 1969

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 **Union Belt Line (C. & O. Railway Company)** in the City of Detroit, Wayne County, Michigan.

Crossing No. 1

ONE
Two 120,000 volt circuits with one ground wire, located in Private property at a point 1200 feet East of Marbaugh and 800 feet North of Melville Street.

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.

**ED File No.
131-4-10440
dated 7-14-69**

- Enclosed is a waiver of hearing granted by the Railroad Company.
- 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- **3160A**

Yours very truly,

I. W. Gamble
Supervisor of Rights of Way
Properties and Rights of Way Dept.

Permit No. ED2-8-6406
Date 7-28-69
By MPSC

Check in circle indicates statement applicable.

RECORDED RIGHT OF WAY 26174

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT, MICHIGAN 48226

TO: June 11, 1969

Mr. R. C. Tench, Chief Engineer - System
Engineering Department
The Chesapeake and Ohio Railway Company
(Union Belt Line)
C & O. Building, 405 Eleventh Avenue
P. O. Box 1800
Huntington, West Virginia 25718

Proposed Overhead Wire Crossing:

^{ONE}
Two 120,000 volt circuits with one ground wire (Crossing No. 3)
(Over tracks of Union Belt Line)

Station: 470 + 70

Location: Detroit Terminal

Sub-Division: Union Belt

Division: _____

M.P.S.C. Hearing Waived 7-14-69

The Chesapeake and Ohio Railway Company

R. C. Tench
Chief Engineer-System

Your File BX-3168-A

C. & O. File 131.4-10440

Specific Location

Private property at a point 1200 ft. East of Harbaugh and 800 ft. North of
Melville Street.

*7-23-69
Called
E. Harbaugh of
C+O. OK
Change
ADVISED MPSE (MARIAND)
TO CHANGE PER HIS REQUEST*

R. R. Valuation Station _____ R. R. Mile Post _____

City/~~XXXXX~~ Detroit _____ Township _____

County Wayne _____ Detroit Edison Plan Attached BX-3168A

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

Previous Agreement Information (if any) Date _____ (R. R. Plan) _____

Blanket Waiver of Hearing Covers _____ Waiver of Hearing Requested In duplicate
(Waiver of Hearing to be mailed to applicant listed below)

All construction will be done in accordance with the rules and regulations of the Michigan Public Service Commission.

IWG/snc
Enclosures

I. W. Gamble
I. W. Gamble, Supervisor of Rights of Way
Properties and Rights of Way Department

RECORDED RIGHT OF WAY 26174

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT, MICHIGAN 48226

TO: June 11, 1969

Mr. R. C. Tench, Chief Engineer - System
Engineering Department
The Chesapeake and Ohio Railway Company
(Union Belt Line)
C & O. Building, 405 Eleventh Avenue
P. O. Box 1800
Huntington, West Virginia 25718

Proposed Overhead Wire Crossing:

Two 120,000 volt circuits with one ground wire (Crossing No. 3)
ONE
(Over tracks of Union Belt Line)

*ADVISED
C.O. (EASTING)
TO CHANGE
OK WITH HIM.
7-23-69
JH*

RECORDED RIGHT OF WAY 26174

Specific Location

Private property at a point 1200 ft. East of Harbaugh and 800 ft. North of Melville Street.

R. R. Valuation Station _____ R. R. Mile Post _____

City/~~Wayne~~ **Detroit** _____ Township _____

County **Wayne** _____ Detroit Edison Plan Attached **EX-3168A** _____

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

Previous Agreement Information (if any) Date _____ (R. R. Plan) _____

Blanket Waiver of Hearing Covers _____ Waiver of Hearing Requested **In duplicate** _____
(Waiver of Hearing to be mailed to applicant listed below)

All construction will be done in accordance with the rules and regulations of the Michigan Public Service Commission.

H.B.
IWG/snc
Enclosures

I. W. Gamble

**I. W. Gamble, Supervisor of Rights of Way
Properties and Rights of Way Department**

STATE OF MICHIGAN
BEFORE MICHIGAN PUBLIC SERVICE COMMISSION

ED2-8-6406

Standard Railroad Wire-Crossing Permit No.

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 **Union Belt Line (Chesapeake and Ohio Railway Company)**

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 way 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 places:

City of Detroit	Crossing No. 3 (Tower #1371 to Substation)
County of Wayne	Crossing of River Rouge - Waterman #2 120 kv, 60 hz, 3 phase circuit with one (1) lightning wire, on steel towers, located in private property at a point approximately 1200' east of Harbaugh and 800' north of Melville Street
State of Michigan	3 - 266.8 MCM (26/7) ACSE Phase Conductors 1 - 3/8" Beth "C" Steel Ground Wire

Per Drawing RX-3168A

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

At the point of crossing said wires shall be installed 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 **twenty-eighth** day of **July** A.D. 19 **69**

MICHIGAN PUBLIC SERVICE COMMISSION

Willis F. Ward

.....
Chairman,

William A. Boos, Jr.

.....
Commissioner,

Lenton G. Sculthorp

.....
Commissioner.

Countersigned

Earl B. Klomprens

.....
Secretary

RECORDED RIGHT OF WAY 26174

STATE OF MICHIGAN SS.
Office of the Michigan Public Service Commission

I, Earl B. Klomparens, Secretary of the Michigan Public Service Commission Do Hereby Certify,
That I have compared the annexed copy of **Railroad Wire Crossing Permit**

No. ED2-8-6406

RECORDED RIGHT OF WAY 26174

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 twenty-eighth day of July in the year of our Lord one thousand nine hundred sixty-nine

Earl B. Klomparens
Secretary

DATA SHEET TO ACCOMPANY DRAWING RX-3168A

Addition to

~~XXXXXXXXXX~~ Drawing RX-3168 ED 2-8-3924
ED 2-8-3925

4-19-56 (DT & I) (Active)
4-19-56 " "

Name of Company

The Detroit Edison Company

Name and Location of Crossing

Crossing of the River Rouge - Waterman #2 120 KV steel towerline over the Detroit, Toledo, and Ironton Railroad at two locations: crossing #1 located approximately 800' East of Harbaugh Street and 250' North of Melville Street, and crossing #2 located approximately 1150' East of Harbaugh Street and 450' North of Melville Street to remain unchanged and a crossing #3 over The Union Belt Line (The Norfolk and Western Railroad, The Chesapeake and Ohio Railroad, and The Penn Central Company (Penna. Railroad) at a point approximately 1200' East of Harbaugh and 800' North of Melville Street, City of Detroit, Wayne County, Michigan.

Circuits

Crossings Nos 1 & 2 Crossing No 3 (Immediate only)

Proposed one immediate and one future (except from tower 1371 to substation) 120,000 volt, 60-cycle, 3-wire, 3-phase Transmission Circuits with one groundwire.

Towers and Crossarms

Steel Towers and Crossarms per attached drawings D 504-1, T-8414, and T-8413, 4S 1057-3.

Poles

None

Conductors

Conductors will be 954 MCM ACSR except in span from substation to tower 1371 which will be 266.8 MCM ACSR and the groundwire will be 159 MCM ACSR except in span from substation to tower 1371 which will be 3/8" diameter steel.

Insulators

8-6½" x 9" Lapp #46512 or equivalent in suspension and 8-6½"x10" Lapp #40640 in deadend.

Guy and Guy Attachments

None

Guy Clamps and Insulators

None

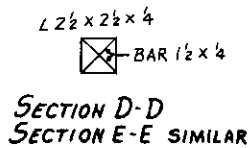
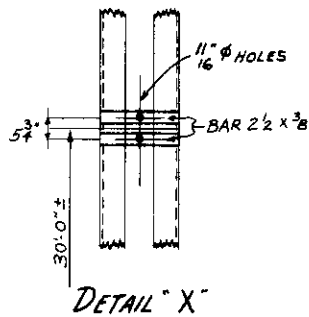
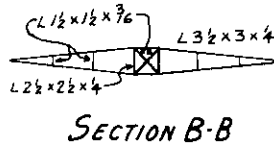
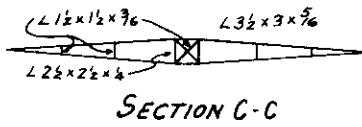
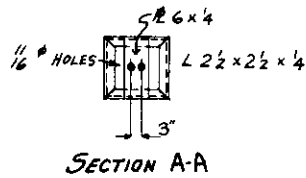
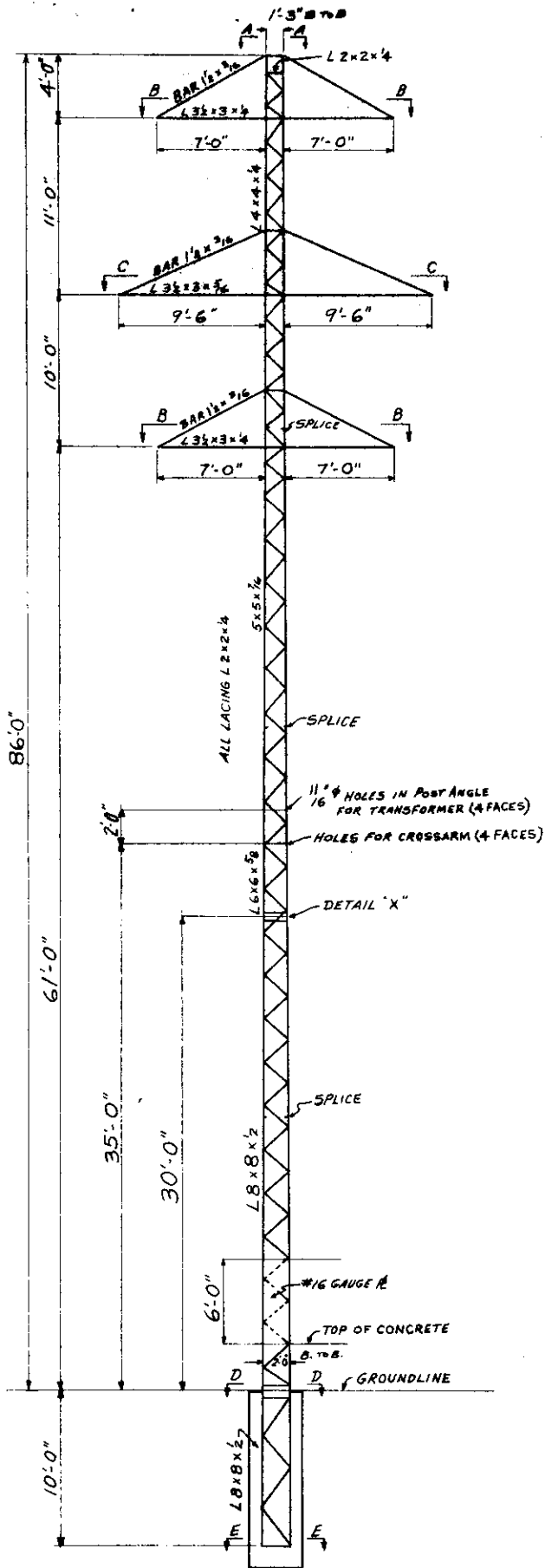
Guy Anchor and Anchor Rods

None

Suspension and Deadend Details

None

RECORDED RIGHT OF WAY 26174

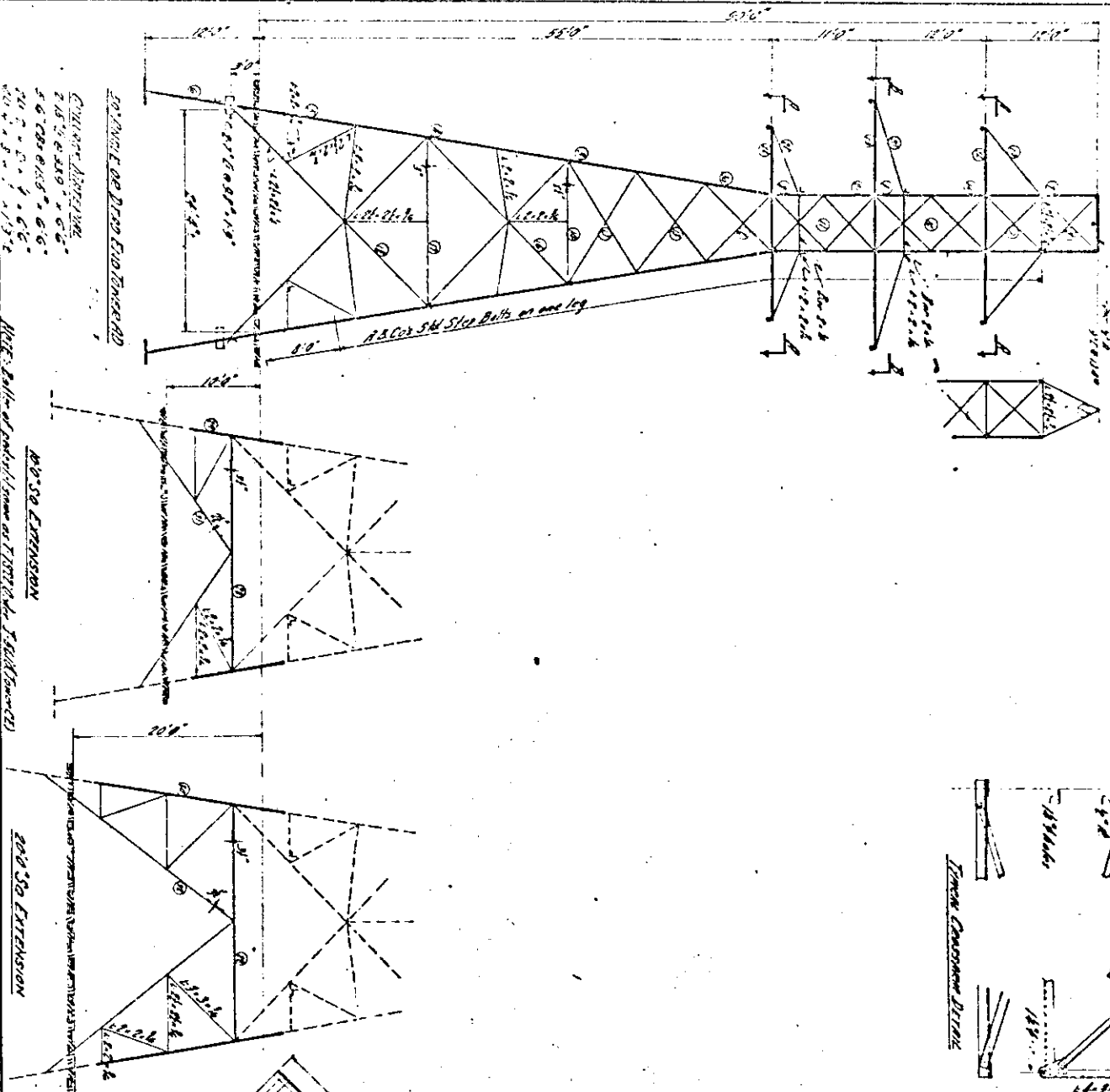
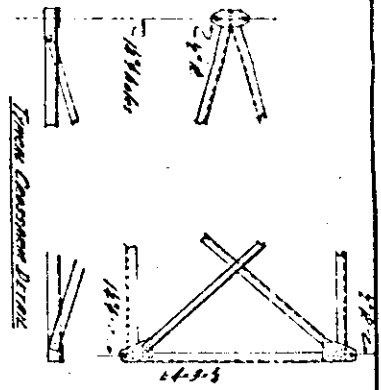
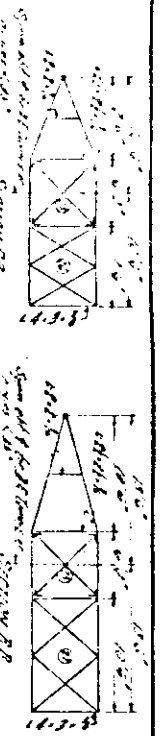


61'-0" STEEL POLE FOR 120KV LINE
for THE DETROIT EDISON CO.

TOWER TYPE "N"
WALTER BATES STEEL CORP
GARY INDIANA

DATE 2-9-28 Est No 791
REV. 2-18-28 REV. DWG No D-504-1

RECORDED RIGHT OF WAY 26174

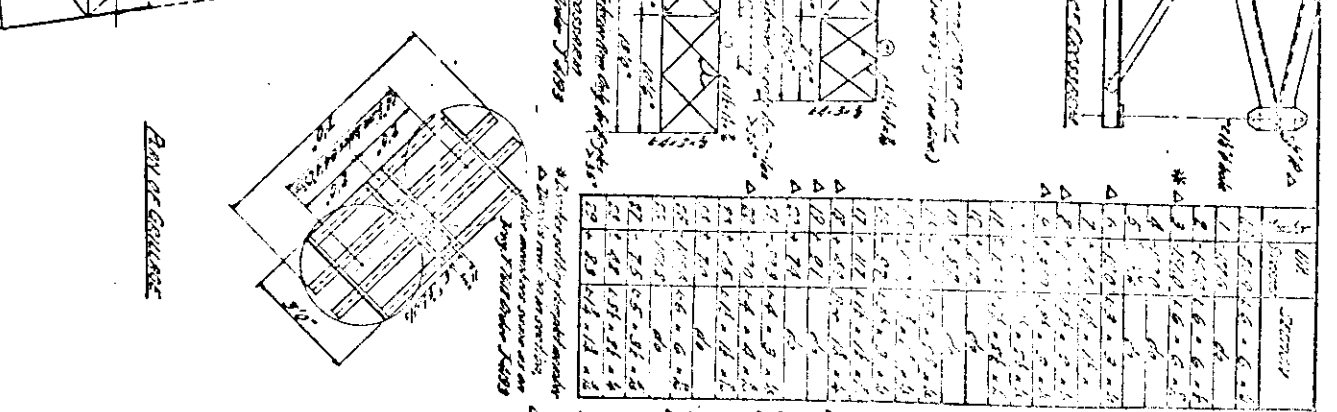
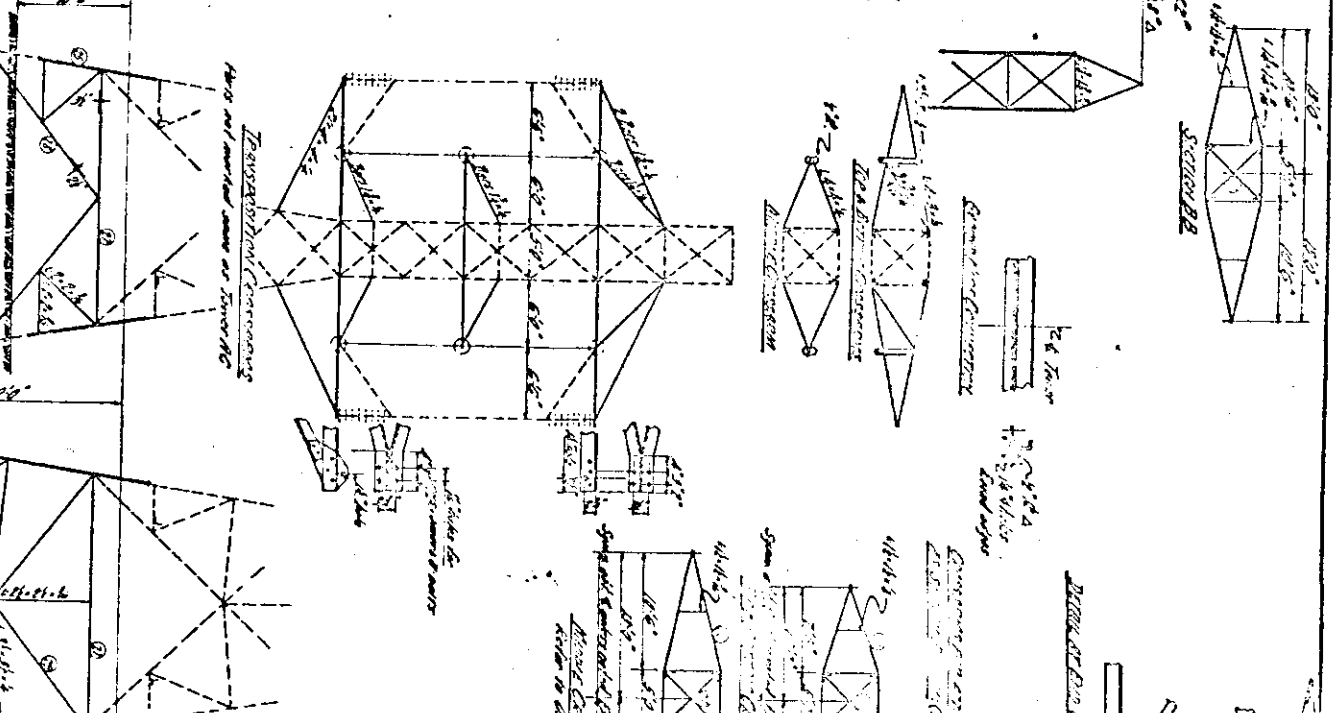
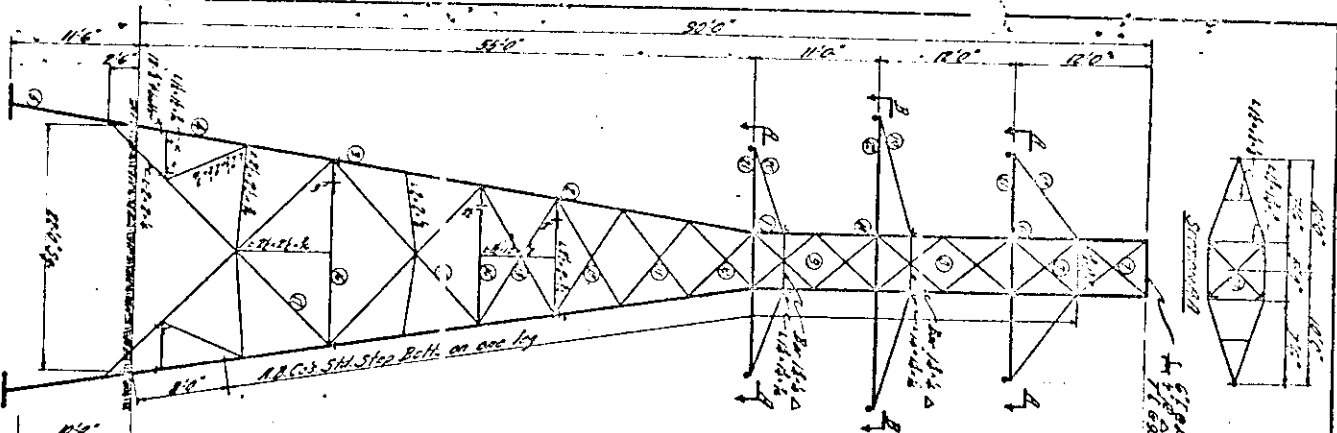


Qty	Description	Notes
1	10" x 10" x 1/2"	
1	8" x 8" x 1/2"	
1	6" x 6" x 1/2"	
1	4" x 4" x 1/2"	
1	2" x 2" x 1/2"	
1	1" x 1" x 1/2"	
1	3/4" x 3/4" x 1/2"	
1	1/2" x 1/2" x 1/2"	
1	1/4" x 1/4" x 1/2"	
1	1/8" x 1/8" x 1/2"	

*Double welding length numbers

Notes:
 (1) Tower - 10" x 10" x 1/2"
 (2) Tower - 8" x 8" x 1/2"
 (3) Tower - 6" x 6" x 1/2"
 (4) Tower - 4" x 4" x 1/2"
 (5) Tower - 2" x 2" x 1/2"
 (6) Tower - 1" x 1" x 1/2"
 (7) Tower - 3/4" x 3/4" x 1/2"
 (8) Tower - 1/2" x 1/2" x 1/2"
 (9) Tower - 1/4" x 1/4" x 1/2"
 (10) Tower - 1/8" x 1/8" x 1/2"

TRANSMISSION TOWERS
 The Detroit Division
 15000 Woodward Ave., Detroit, Michigan 48207
 TELEPHONE: (313) 247-2000
 FAX: (313) 247-2001
 WWW: www.detroit-towers.com



ID	Species	Quantity
1	16" x 16" x 6'	4
2	16" x 16" x 6'	4
3	16" x 16" x 6'	4
4	16" x 16" x 6'	4
5	16" x 16" x 6'	4
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97	16" x 16" x 6'	4
98	16" x 16" x 6'	4
99	16" x 16" x 6'	4
100	16" x 16" x 6'	4

The tower is also designed to support 1 & 2 inch ground wire (see drawings 1000) and 6 wires on each side (see drawings 1000) on a total span of 120' x 120' 45 degree line, also the total maximum cable height (above of extension) on a 120' height over any cross section 1000

Drawings 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100

The tower is also designed to support 1 & 2 inch ground wire (see drawings 1000) and 6 wires on each side (see drawings 1000) on a total span of 120' x 120' 45 degree line, also the total maximum cable height (above of extension) on a 120' height over any cross section 1000

Collins Construction
 3420 23rd St
 Los Angeles, CA 90011
 Tel: (213) 473-1111
 Fax: (213) 473-1112
 Copyright American Bridge Co. 1978

Reference: Tower AB Post Tensioned Tower J 1993

REVISIONS

No.	Description	Date
1	Issue for Construction	10/1/78
2	Issue for Construction	10/1/78
3	Issue for Construction	10/1/78
4	Issue for Construction	10/1/78
5	Issue for Construction	10/1/78
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98	Issue for Construction	10/1/78
99	Issue for Construction	10/1/78
100	Issue for Construction	10/1/78

DATA SHEET TO ACCOMPANY DRAWING RX-3168A

Addition to

~~Revised~~ Drawing RX-3168 ED 2-8-3924
ED 2-8-3925

4-19-56 (DT & I) (Active)
4-19-56 " "

Name of Company

The Detroit Edison Company

Name and Location of Crossing

Crossing of the River Rouge - Waterman #2 120 KV steel towerline over the Detroit, Toledo, and Ironton Railroad at two locations: crossing #1 located approximately 800' East of Harbaugh Street and 250' North of Melville Street, and crossing #2 located approximately 1150' East of Harbaugh Street and 450' North of Melville Street to remain unchanged and a crossing #3 over The Union Belt Line (The Norfolk and Western Railroad, The Chesapeake and Ohio Railroad, and The Penn Central Company (Ienna. Railroad) at a point approximately 1200' East of Harbaugh and 800' North of Melville Street, City of Detroit, Wayne County, Michigan.

Circuits

Proposed one immediate and one future (except from tower 1371 to substation) 120,000 volt, 60-cycle, 3-wire, 3-phase Transmission Circuits with one groundwire.

Towers and Crossarms

Steel Towers and Crossarms per attached drawings D 504-1, T-8414, and T-8413, 4S 1057-3.

Poles

None

Conductors

Conductors will be 954 MCM ACSR except in span from substation to tower 1371 which will be 266.8 MCM ACSR and the groundwire will be 159 MCM ACSR except in span from substation to tower 1371 which will be 3/8" diameter steel.

Insulators

8-6½" x 9" Lapp #46512 or equivalent in suspension and 8-6½"x10" Lapp #40640 in deadend.

Guy and Guy Attachments

None

Guy Clamps and Insulators

None

Guy Anchor and Anchor Rods

None

Suspension and Deadend Details

None

" EXHIBIT B "

APPROVED
E. M. HASTINGS, JR.
ASST. UTILITIES ENGINEER

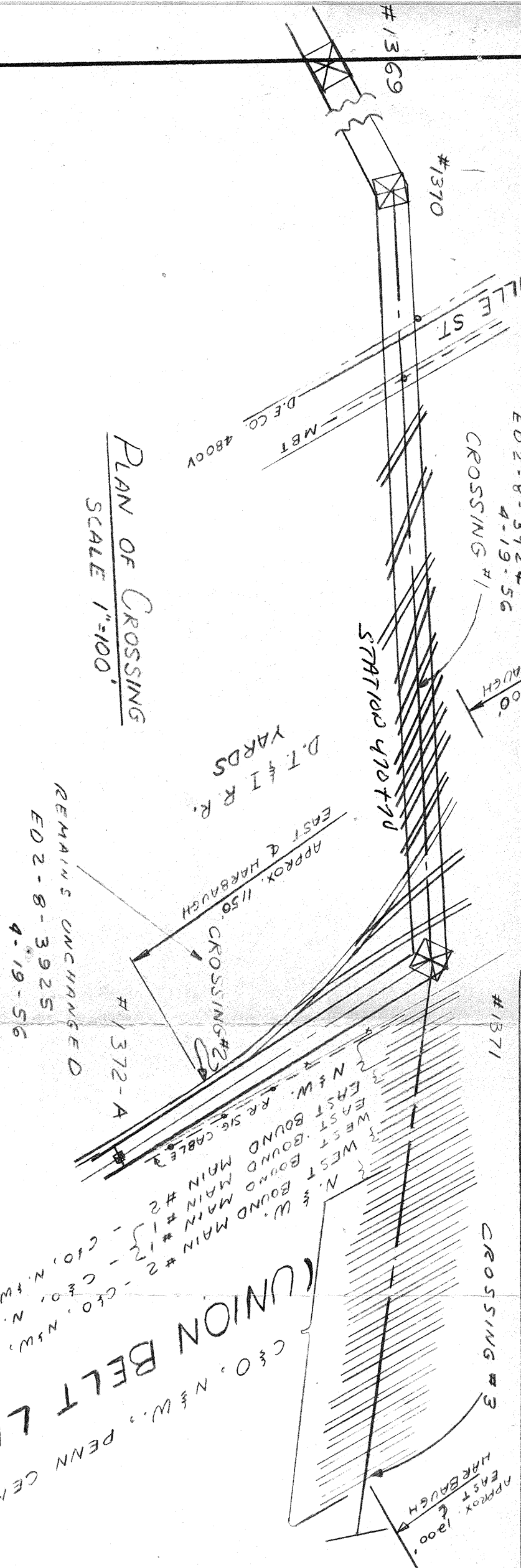
General Engineering Department
BFC/cjb 6/3/69

RECORDED RIGHT OF WAY NO. 2195-14

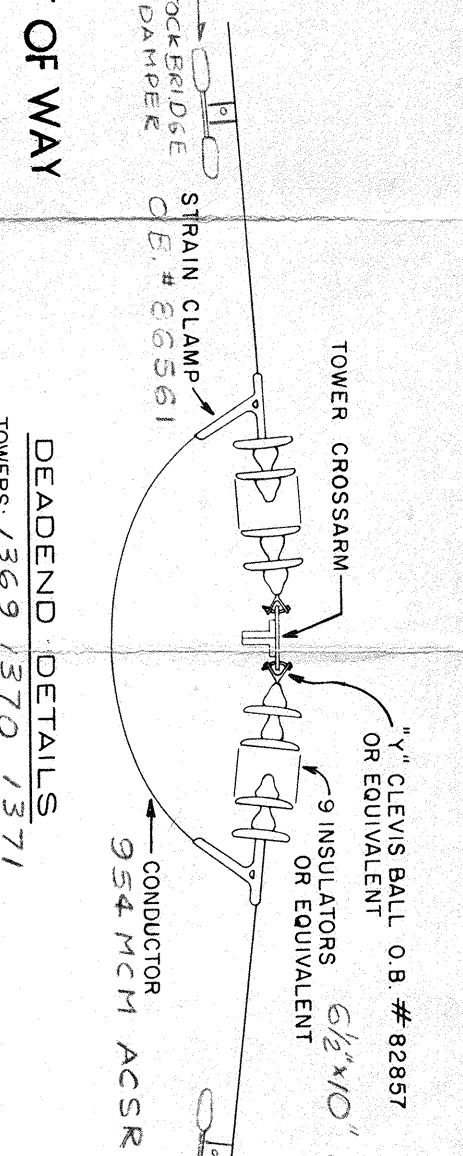
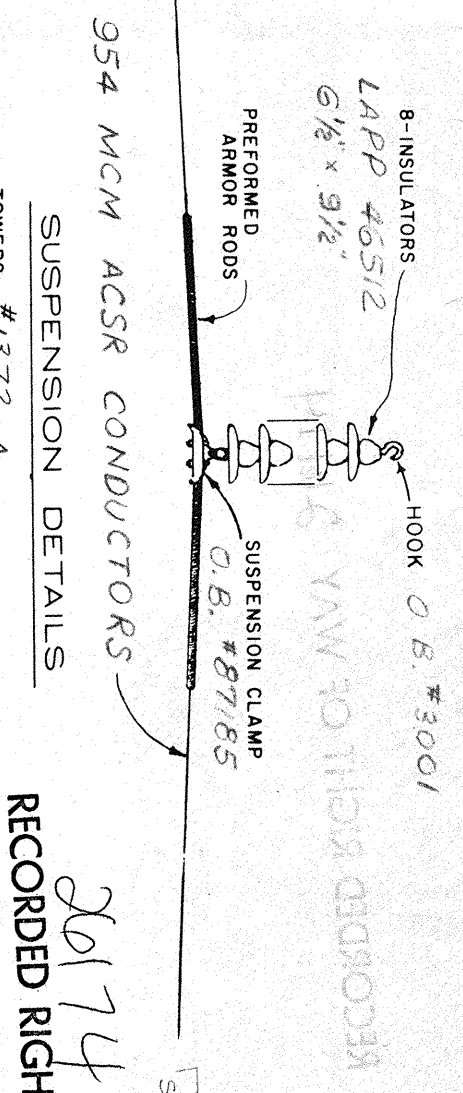
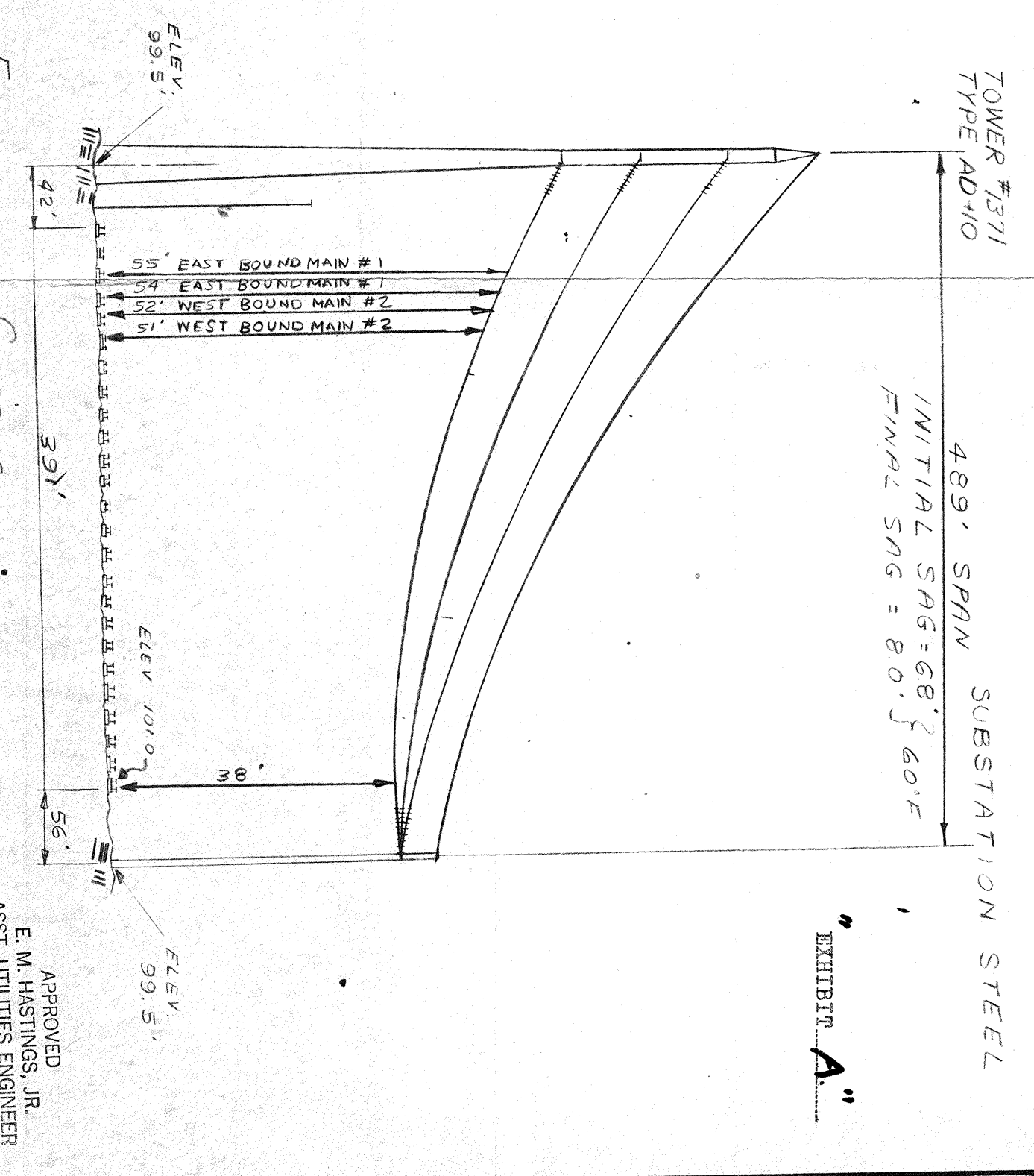
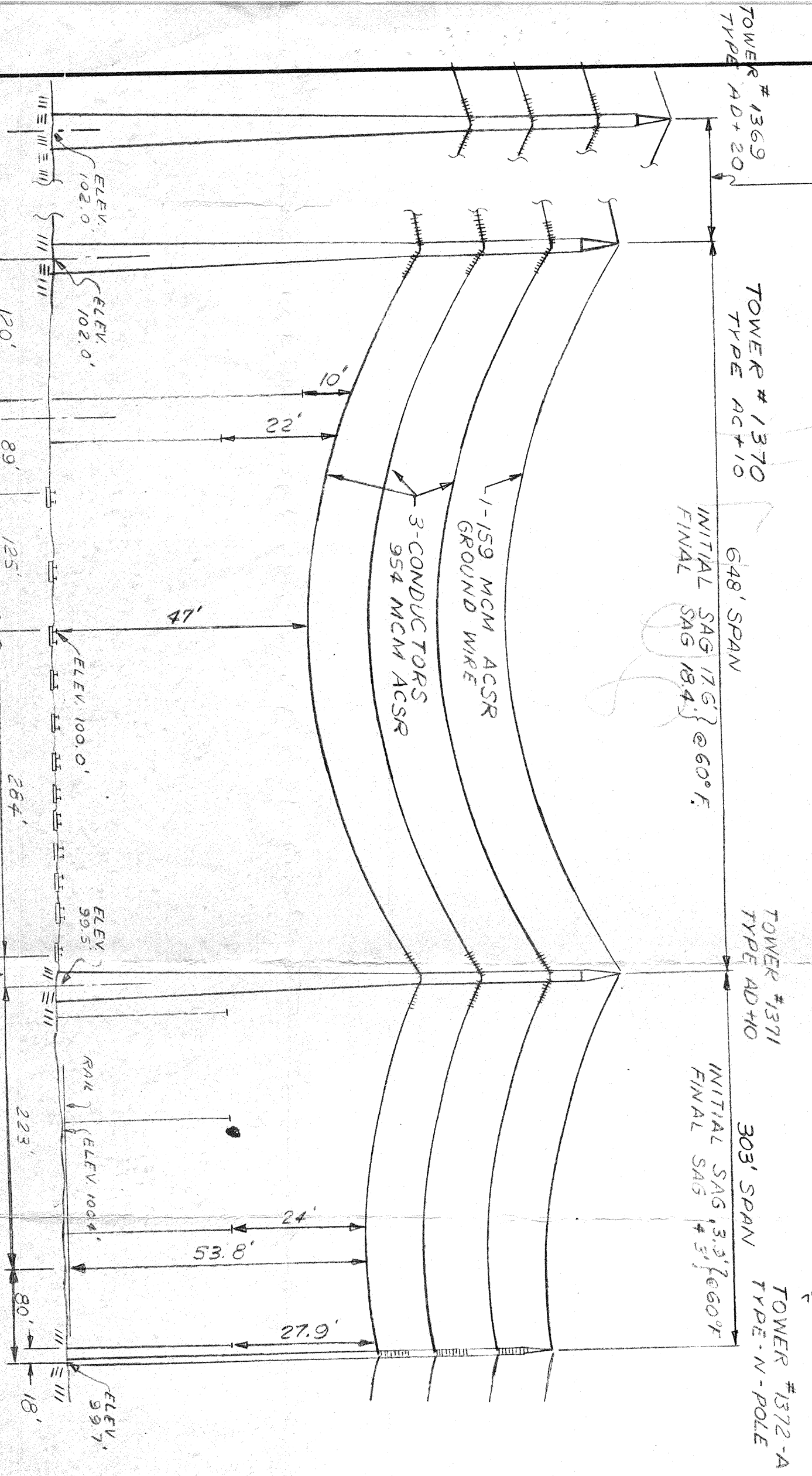
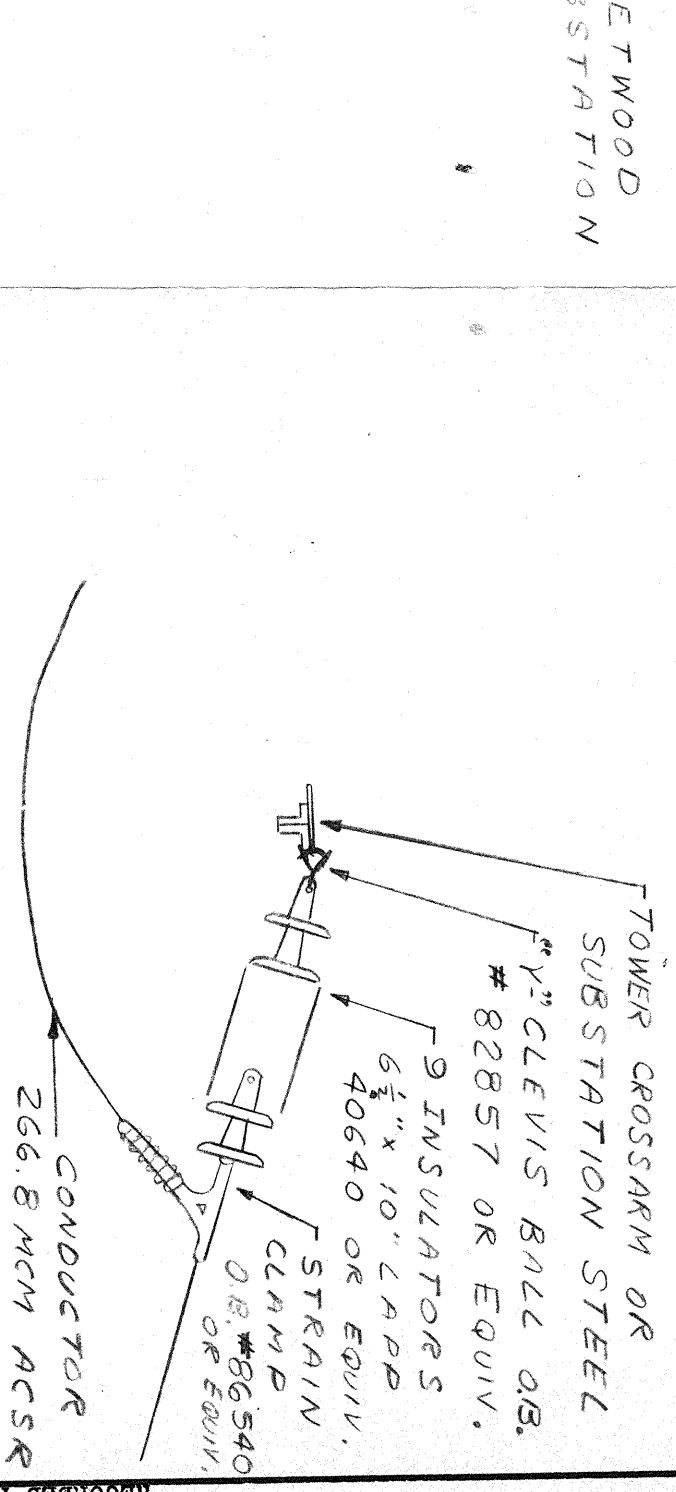
NORTH ARROW

2

RIVER ROUGE - WATERMAN #2 120KV STEEL TOWER LINE



DEADEND DETAILS TOWER #1371(N.W. SIDE ONLY) AND SUBSTATION STEEL



CITY	DETROIT
COUNTY	WAYNE
TOWNSHIP	
SECTION NO.	

THE DETROIT EDISON COMPANY

PLAN SUBMITTED TO
MICHIGAN PUBLIC SERVICE COMMISSION
FOR 120000 VOLT CROSSING
OVER N.W. R.R. CTO R.R. I.
DRAWN BY PENN CENTRAL, DATE 6-3-59
APPROVED BY [Signature] DATE 6-3-59

PERMIT NO. _____

DRAWING NO. **RX-3168A**

TOWERS #1372-A

RECORDED RIGHT OF WAY

DEADEND DETAILS TOWERS: 1369, 1370, 1371

RECORDED RIGHT OF WAY NO. 26174