

Detroit Edison



DISTRIBUTION OPERATIONS

Permanent Project No.:BOA0101578
Job Project No.:BOA0101578
RFW No.: 298259
RX/Occpt No.: RX1429C

Date: December 13, 2001
To: Phillip Martin
Records Center, 2310 WCB
From: Tom Wilson, SR/WA *TW*
Redford Service Center
Subject: Wire Crossing of Railroad Tracks

Attached are papers related to the notification, dated November 6, 2001, to Grand Trunk Western Railroad Company about the above mentioned crossing revision in the NW ¼ of Section 21, Royal Oak Township, Oakland County, Michigan.

The Service Center is notified to revise the crossing as requested. **Note: All construction work associated with aerial crossings of railroad tracks requires that you notify the operating railroad as to the actual date of construction, in advance of any work.**

Please incorporate these papers into Railroad Recorded ROW Record Center File R34636P196.

Attachments

cc: Mary Hobart (Royal Oak SC)

RECORDED R/W FILE NO. 34636P196

Detroit Edison



DISTRIBUTION OPERATIONS

November 6, 2001

Mr. Robert Tietje
Engineer Technical Services
Grand Trunk Western Railroad Company
700 Pershing Street
Pontiac, Michigan 48340

Re: Wire Crossing Facility Reconstruction Notification

Dear Mr. Tietje:

This letter is your notice of the planned maintenance of an overhead wire facility over Grand Trunk tracks and a new underground crossing of 6th Street near your tracks, within the 6th Street road right of way, by The Detroit Edison Company, in the NW ¼ of Section 21, Royal Oak Township, Oakland County, Michigan, as described on the enclosed drawings and information forms.

1. Location: 6th Street, approximately 100 feet west of the centerline of Main Street.
2. Detroit Edison Project and Crossing Nos.: BOA0101578, RX1429C
3. This is maintenance of an existing crossing (Previous MPSC Permit No. ED285473 /Date: January 26, 1965. Information on this crossing is retained in Edison ROW File No. R34636P196.
4. Please indicate your:
 - R.R. Valuation Station No. _____
 - R.R. Mile Post No. _____
 - Will a Flagman or Inspection be required? _____

All construction will be done in accordance with specification of the Michigan Public Service Commission and all applicable codes and laws.

Michigan law (section 265{3} of the railroad code of 1993 {MCLA 462.265}) requires you to respond within 30 calendar days of the receipt of this notification. In the event you do not respond within 45 days of the receipt of this letter, our crews will be instructed to begin work.

Please contact me on (313) 235-2168 if you have any questions.

Sincerely,

Thomas Wilson, SR/WA
Real Estate Facilitator
WilsonT@dteenergy.com

cc: Mary Hobart (Royal Oak SC)
Attachments

RECORDED R/W FILE NO. 34636P196

Oct. 25, 2001

This is an attachment to the Encroachment Easement Application dated Oct. 9, 2001. Detroit Edison will also bore 6th Street from the pole on the south side of 6th, 1 pole west of Main Street. The bore will be approximately 3 feet deep, but not less than 3 feet deep, and approximately 60' long. On the south side of 6th Street the bore will be approximately 43 feet east of center of tracks. On the north side of 6th Street the bore will be approximately 49 feet east of center of tracks. The reason for the bore is to feed the commercial building at 500 S. Main Street in Royal Oak.

RECORDED R/W FILE NO. 34636P/96

RECORDED R/W FILE NO. 34636/196

THE DETROIT EDISON COMPANY

RX 1429C

PROPOSED LINE CROSSING OVER GRAND TRUNK WESTERN R.R. IN WEST SIXTH ST. APPROX. 100' WEST OF CENTERLINE OF MAIN ST.

EXISTING PERMIT NUMBER E02-8-5254

CITY OF ROYAL OAK

SECTION 21 NW 1/4 TOWNSHIP ROYAL OAK

T 14 N 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 1955.
 ACTUAL FIELD DIMENSIONS MAY VARY SOMEWHAT FROM THOSE SHOWN BUT THE REQUIREMENTS OF ORDER NO. 1879 OF MICHIGAN PUBLIC SERVICE COMMISSION AS REVISED JAN. 1, 1946, WILL BE COMPLIED WITH.

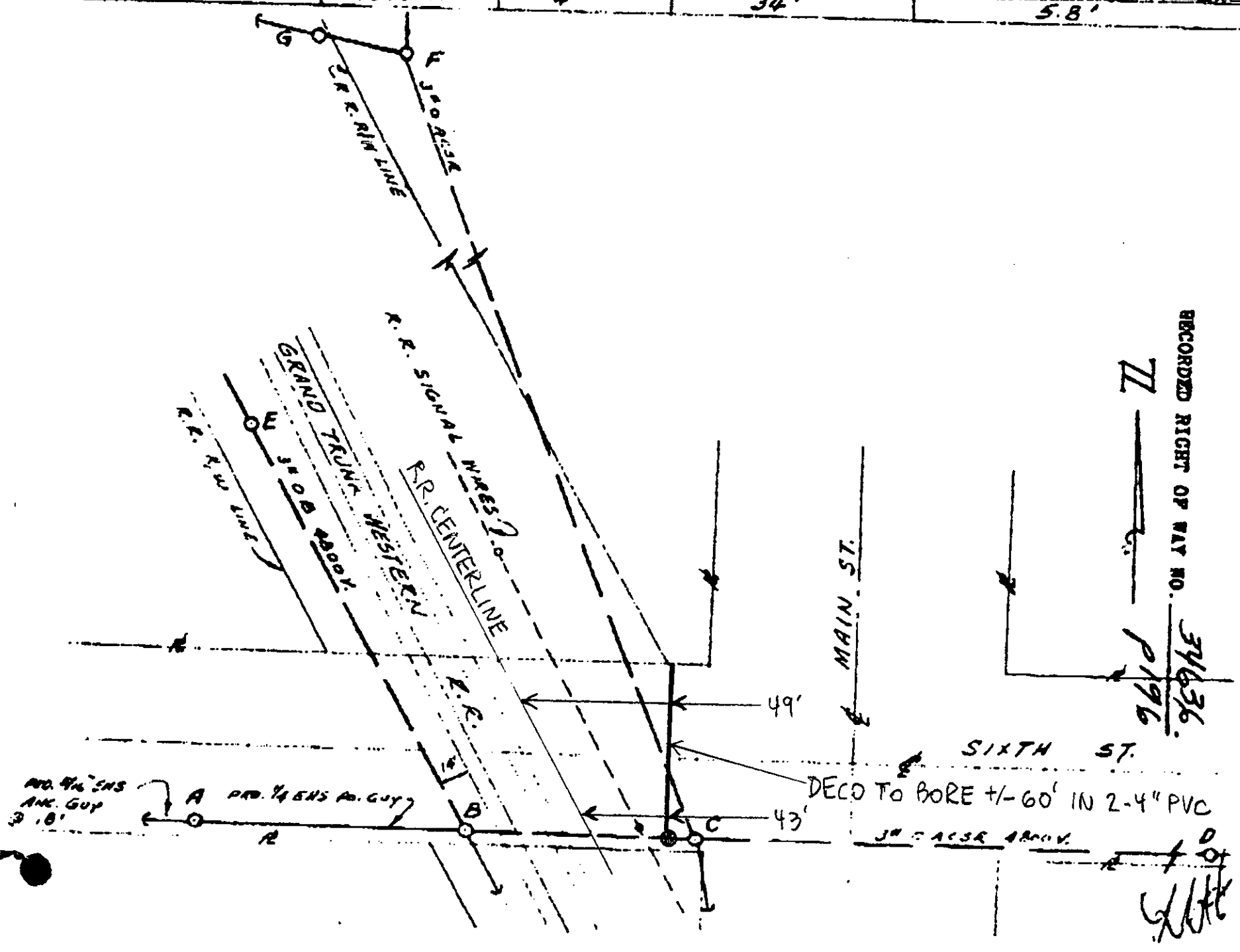
MINIMUM CLEARANCES

| | | |
|-----------------------|---------------------|-------|
| NEAREST POLE TO RAIL | SIDING | 7 FT |
| | MAIN LINE | 12 FT |
| WIRES OVER TRACKS | 0-750 VOLTS | 27 FT |
| | 750-18,000 VOLTS | 28 FT |
| | 18,000-80,000 VOLTS | 30 FT |
| WIRES OVER R R SIGNAL | 0-750 VOLTS | 2 FT |
| | 750-8,700 VOLTS | 4 FT |
| | 8,700-80,000 VOLTS | 6 FT |

| CONDUCTORS | | | | POLES | | | |
|---------------------|------|------|---------|----------|--------|-------|------|
| NUMBER | SIZE | KIND | VOLTAGE | LOCATION | LENGTH | CLASS | TYPE |
| SPAN B-C (PROPOSED) | | | | | | | |
| 3 | #0 | AL | 6800 | A-G | 25 | 4 | WOOD |
| | | | | B-C | 50 | 4 | " |
| | | | | D-E | 45 | 4 | " |
| | | | | F | 55 | 4 | " |
| TO BE REMOVED | | | | | | | |
| 3 | #2 | T&N | 4800 | | | | |

DESIGNED BY H GEPPERT GENERAL ENGINEERING DEPT. DATE 1-7-65
 ESTIMATOR P. KRIBBLE OVERHEAD LINES DEPT. MONT. SCHEMANT

| SPAN | SPAN LENGTH | VOLTAGE OF LOWEST CONDUCTOR | STANCHION SAG AT 60° | HEIGHT OF LOWEST CONDUCTOR OVER TRACKS | HEIGHT OF LOWEST CONDUCTOR OVER R.R. SIGNAL WIRES |
|------|-------------|-----------------------------|----------------------|--|---|
| B-C | 78.5' | 4800 V. | 4" | 34' | 5.8' |



RECORDED RIGHT OF WAY NO. 34636/196

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
DETROIT 26, MICHIGAN

December 2, 1965

Permit No. ED2-8-5473

| | |
|------------------------------------|-------------|
| MICHIGAN PUBLIC SERVICE COMMISSION | |
| PUBLIC UTILITIES DIVISION | |
| Tel. _____ | Gas _____ |
| Elec. _____ | R & S _____ |
| DEC 3 1965 | |
| Adm. _____ | _____ |
| File _____ | _____ |

Michigan Public Service Commission
Lansing 13, Michigan

Gentlemen:

I, D. Hempton, Line Design Supervisor

of The Detroit Edison Company, Detroit, Michigan, hereby certify that the wire crossing, covered by Wire Crossing Permit No. ED 2-8-5473, issued 1-26-65, 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,

D. Hempton
Overhead Lines Department

RX No. 1429 C

Location Royal Oak, Township
Oakland County

Railroad Grand Trunk Western

Subscribed and sworn to before me this
2nd day of December, 1965.

W. W. Sutherland
W. W. Sutherland

Notary Public, Wayne
County, Michigan.
My Commission expires April 12, 1969

RECORDED RIGHT OF WAY NO.

34636
P196



January 28, 1965

Our File: 4630-24

Your Plan: RX-1429C

The Detroit Edison Company
2000 Second Avenue
Detroit, Michigan 48226

Grand Trunk Western Railroad Co

Detroit Division

E. T. Rose
Superintendent

7350 Orleans Street
Detroit, Michigan

Attn: Mr. I. W. Gamble, Supvr. of Rights of Way

Dear Sir:

This has reference to your letter of January 21, 1965, requesting waiver of hearing for construction of a wire crossing over our tracks in West Sixth Street at a point approximately 100 feet west of the center line of Main Street, Railroad Mile Post 12.80, Section 21, City of Royal Oak, Oakland County, Michigan, consisting of the following wires:

Three #0 ACSR 4800 volt wires (Span B-C)

Inasmuch as you have stated that the construction will be done in accordance with the rules and regulations of the Michigan Public Service Commission, and as we have no objections, I hereby grant you waiver of hearing.

No facility markers or license will be required. Reconstruction.

Very truly yours,

GRAND TRUNK WESTERN RAILROAD COMPANY

E. T. Rose
Superintendent

rnb

*Waiver
necessary*

RECORDED RIGHT OF WAY NO.

*34636
P196*

RECEIVED
 JAN 25 1965
 MICHIGAN PUBLIC SERVICE
 COMMISSION

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE
 DETROIT 26, MICHIGAN

January 21, 1965

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 **Grand Trunk Western Railroad in the City of Royal Oak, N.W. 1/4 of Section 21, Royal Oak Township, T-1N, R-11E, Oakland County, Michigan.**

Span B-C

Three #0 ACSR 4800 volt wires over the tracks of the G.T.W.R.R. located in West Sixth Street at a point approximately 100' west of the centerline of Main Street.

MICHIGAN PUBLIC SERVICE COMM.
 PUBLIC UTILITIES DIVISION
 Tel. _____ Gas _____
 Elec. _____ R & S _____
 JAN 25 1965
 Adm. _____
 File _____

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.

- 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. ED 2-8-5254 dated 1-23-64.
- This is a new crossing.

Reference number of construction drawing is RX-1429C.

Yours very truly,

Permit No. ED2-8-5473
 Date 1-26-65
 By F. M. Hoppe

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

Check in circle indicates statement applicable.

RECORDED RIGHT OF WAY NO. 34636 P196

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE

DETROIT, MICHIGAN 48226

TO: **Mr. E. T. Rose, Superintendent**
Grand Trunk Western Railroad Company
7350 Orleans Street
Detroit, Michigan 48211

January 21, 1965

We hereby notify you ~~of our intention to install~~ for facilities over your tracks ~~and right-of-way~~ as follows:

Proposed Crossing To Consist Of: **Three 60 AC SR 4800 volt wires (Span B-C).**

Specific Location **In West Sixth Street at a point approximately 100 feet west of the center line of Main Street.**

R. R. Valuation Station _____ R. R. Mile Post 12.80

City/Village ~~xxxxx~~ Royal Oak Township Royal Oak (Northwest 1/4 of Section 21)

County Oakland Detroit Edison Plan Attached EX-1429C

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

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

Previous Railroad File: 4650-28

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

RECORDED
RIGHT OF WAY NO.

3463L
P19C

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

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

ING:dal

PROPOSED LINE CROSSING OVER GRAND TRUNK WESTERN R.R.
 IN WEST SIXTH ST. APPROX. 100' WEST OF CENTERLINE
OF MAIN ST.

EXISTING PERMIT NUMBER ED2-B-5254

CITY OF ROYAL OAK

SECTION 21 NW 1/4 TOWNSHIP ROYAL OAK T. N R. 11E COUNTY OAKLAND

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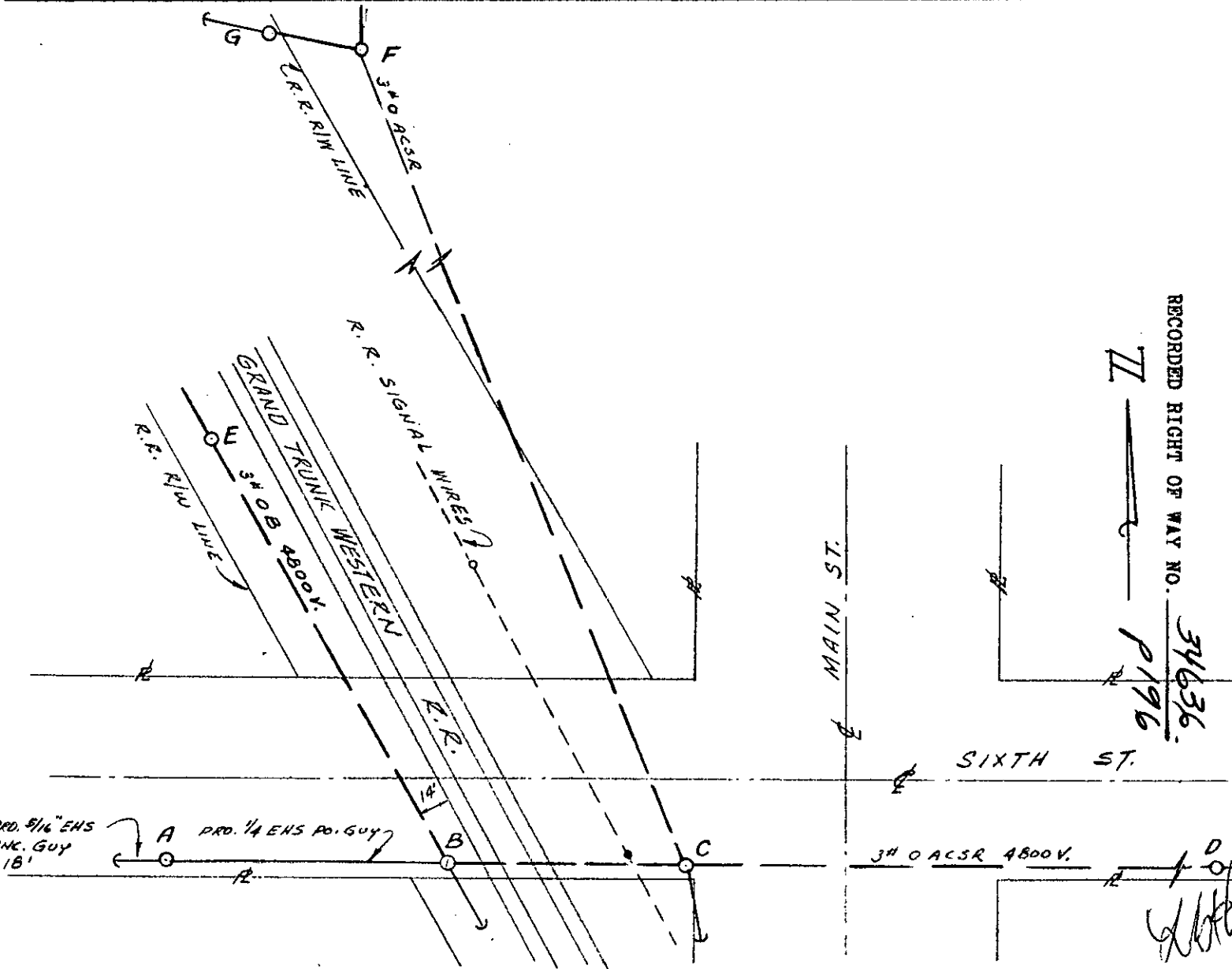
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|---------------------|------|------|---------|----------|--------|-------|------|
| NUMBER | SIZE | KIND | VOLTAGE | LOCATION | LENGTH | CLASS | TYPE |
| SPAN B-C (PROPOSED) | | | | A-G | 25 | 4 | WOOD |
| 3 | #0 | ALSR | 4800 | B-C | 50 | 4 | " |
| | | | | D-E | 45 | 4 | " |
| | | | | F | 55 | 4 | " |
| TO BE REMOVED | | | | | | | |
| 3 | #2 | TBWP | 4800 | | | | |

DESIGNED BY H. GEPPERT GENERAL ENGINEERING DEPT. DATE 1-7-65
 ESTIMATOR P. PRIBBLE OVERHEAD LINES DEPT. PONT. SERVICE CENT.

| DE FORM 5E 92 | 10-64 x | VOLTAGE OF LOWEST CONDUCTOR | STRINGING SAG AT 60° | HEIGHT OF LOWEST CONDUCTOR OVER TRACKS | HEIGHT OF LOWEST CONDUCTOR OVER R.R. SIGNAL WIRES |
|---------------|-------------|-----------------------------|----------------------|--|---|
| SPAN | SPAN LENGTH | | | | |
| B-C | 78.5' | 4800 V. | 4" | 34' | 5.8' |



RECORDED RIGHT OF WAY NO. 34636
P196

[Handwritten signature]



January 28, 1965

Our File: 4630-24

Your Plan: RX-1429C

The Detroit Edison Company
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Detroit, Michigan 48226

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E. T. Rose
Superintendent

rnb


Grand Trunk Western Railroad Co

Detroit Division

E. T. Rose
Superintendent

7350 Orleans Street
Detroit, Michigan

I. W. GAMBLE


JAN 29 1965

PROP. & R/W DEPT.

RECORDED RIGHT OF WAY NO.

34636
P196