

September 1, 1995

Mr. Ronald W. Adams
Railroad Real Estate
Michigan Department of Transportation
3rd Floor, N. Ottawa Tower
425 West Ottawa
P.O. Box 30050
Lansing, Michigan 48909

RE; One Time Payment from Detroit Edison, to Eliminate Annual License Payments

Dear Mr. Adams:

I have enclosed Detroit Edisons check for \$49,330.00. This check is a one time payment made in order to amend 66 existing license agreements. The required amendment is intended to eliminate the clause in each license, that requires annual payments. Following receipt of our check, annual payments for the listed licenses will no longer be required.

Sincerely,

Tom Wilson Real Estate Associate II-Room 2310 WCB

(313) 237-8314

Certified Mail Return Receipt Requested

KECOKDED BICHT OF WAY 23150

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FREQ	INVOICE	CITY/TWP	PROJECT	PAY DATE	CROSSING	TYPE		RC FILE	RENT
мрот	01								
A	AAA3857 00008961 0000963 0000963 0000963 00003870 001165 000123803 00011598 00012359 00012359 00023562 00023562 00033118 0003318 00033254 00033314 00033399 00033446 00033498 00033498 0003498 0003498	TUSCOLA HOWELL GENOA GENOA NORTHFIELD* HAMBURG GENOA HOWELL HAMBURG NORTHFIELD HOWELL ANN ARBOR HAMBURG NORTHFIELD HOWELL ANN ARBOR NORTHFIELD HOWELL HOWELL HOWELL HOWELL HOWELL ANN ARBOR NORTHFIELD ANN ARBOR HOWELL GENOA ALMER INDIANFLD	BA9961 BA9986 BA99887 BA99887 BA99887 BA99887 BA99887 BA99887 BA299736 BA27903 BA287903 BA2803 BA2803 BA2816 BA2816 BA2828 BA282826 BA282826 BA282826 BA283345 BA283345 BA28446 BA28446 BA1464 BA1464 BA1464 BA1464	06/22/77 10/05/54 02/01/39 06/01/39 12/01/39 12/01/39 11/26/74 03/03/42 01/23/76 07/01/43 06/18/58 06/18/58 05/13/57 04/20/65 05/13/57 08/17/65 08/17/65 08/17/65 08/17/65 11/01/67 12/05/67 02/16/68	4327 4297 0CCPT 2118B 2249A 2486 2649A 3059C 3059C 3059C 0CCPT 3384A 1265F 0CCPT 0CCPT 3858 1489C 0CCPT 3858 1489C 0CCPT 3819 3820A 3977 8758	3311112231111133131111111421111313141111	300' N/UTTER-65' E/COTTRELL 26-313' N MS9 AND 700' E OF BYRON SEC 33 257FTOFMP660NEMILESOFCHILSON SEC 6 QUARTERMILEEOFLAKELAND SEC 33 303FTSOFMP51 SEC 05 HAMBURGRDANDANNARBORRDEASTOF OCC 21001 S OF BECK ROAD SEC 25 843FTNWOFSTRAWBERRYLAKERDWOFHALL SEC 6 SOFGRANDRIVERBETCHILSONANDHOWELL SEC 23 132FTN HENDERSON 1400FTE BYRON RD SEC 26 165FTN HIGHLAND RD SEC 28 295FTN OFNORTHFIELDCHURCHRDS MP52 35 PP 175'S RIDDLE & 410'W ALG SEC 15 485FTSTRAVERS &347FTW NIXON RD SEC 22 VICDRESSRD PETTYRD GIRARDDR, 4RX'S SEC 6 1725FTSF 8 MI 550FTW US23 SEC 36 310FTE NATIONAL 215FTS SUTTON SEC 5 20FTN ESHOREDR 480FTW WHITMORELAKE SEC 5 N OF WHITMORE LAKE ROAD SEC 14 250FT N OF RIDDLE SEC 14 250FT N OF RIDDLE SEC 14 250FT S OF BARRON SEC 17 75FTS MARRD 1300FTW OAKGROVE RD SEC 9 LONGN AND S PONTIAC TRAIL SEC 33 2550 FTS OFNORTHFIELDCHURCH E0FU2 SEC 9 LONGN AND S PONTIAC TRAIL SEC 33 2550 FTS OFNORTHFIELDCHURCH E0FU2 SEC 6 1320FTS 8 MILE 1300FTW WHITMORE SEC 16 40FTS DHUVARREN 2670 FT SEC 21 EAST OF KRESS RD SEC 23 100FTW OF ARMOND RD SEC 26 1-96 AND LUCY ROAD SEC 7 354 FT SE BECK 3300FTW CHILSON SEC 17 635FT S. BECK RD SEC 7 635FT S. BECK RD SEC 7 635FT S. BECK RD SEC 34 N OF GILFORD ST (95921-3) S OF LUDER RD (7448717) S OF FRANK STREET (69195-9)	11134 12032 12032 12967 23117 17607 18730 23150 26831 23312 23292 23290 24393 24392 24793	171-115550000000000000000000000000000000

RR30975
CORPORATE REAL ESTATE
LIST OF ALL PAYABLE R/W OR RAILROAD LEASES AGREEMENTS
HAVING PAYMENT FREQUENCIES OF A-Q-F-T-M OR S
AS OF (02/25/94)

PAGE

RR30975 CORPORATE REAL ESTATE LIST OF ALL PAYABLE R/W OR RAILROAD LEASES AGREEMENTS HAVING PAYMENT FREQUENCIES OF A-Q-F-T-M OR S AS OF (02/25/94)

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FREQ	INVOICE	CITY/TWP	PROJECT	PAY DATE	CROSSING	TYPE	DESCRIPTION	RC FILE	RENT
Α	0570857	INDIANFLD		06/28/39	XING	1	S OF COURT STREET (69195-8)	10728	75 75
	0570864	COLUMBIA		03/18/52	2845	1	S OF DICKERSON AT COLLING (72879-2)	14295	75
	0570914	COLUMBIA		06/19/50	2671A	1	NEAR, HUTCHINSON (04899-1 & 135-079)	12954	752595755555555555555555555555555555555
.7	0570935	MILLINGTON		, 01/01/62	1942D	1	16 FROM N OF MAIN TO S OF CENTER	21377	52
	0570936	MILLINGTON		11/25/49	2632	1	SEC 4 E OF S STATE RD N OF VILLAGE	12747	75.
	0570970	DENMARK		07/20/38	XING	1	NW WATERMAN RD. (70290-5)	10571	75
	0570979	JUNIATA		04/21/41	2172	1	W.OF RINGLE RD (77687-2)	11009	75
	0571006	VASSAR		12/12/49	2642A	1	N OF GRANT ST. (93921-1)	12757	87
	0571007	DEARBORN	BD9799		XING	1	S OF CASS STREET (91857-7)	18554	75
	0571008	VASSAR		. 07/01/68	2239B	1	E OF SHERMAN & S OF HURON (69197-2)	10169	75-
	0571009	VASSAR		08/19/49	2613A	3	18-E OF BIRCH ST. (91857-6)	12647	75
	0571014	JUNIATA		10/09/48	XING	1	W OF FENNER RD. (77687-3)	11773	75
	0571043	INDIANFLD		02/28/72	3007B	3	10 E OF COLLING RD (168-893)	16593	75
	0571044	INDIANFLD		08/30/54	3037	2	E OF GRAF S OF CARO (105312)	16776	85
	0571054	JUNIATA		06/01/55	3087	1	29-E OF HIGGINS N OF SANILAC (107-550)	17203	75
	0571066	VASSAR		01/01/56	3143	1	SEC 32 137FTNOFSWAFFERRD	17687	87-
	057107 6	INDIANFLD	BT9459	09/01/56	3230	1	3-E OF ROBERT S OF GREEN (113-150)	18553	95
	0571098	INDIANFLD		. 06/01/58	3362A	3	S OF CARORD E OF HANDY (118042)	19912	75~
	0571106	INDIANFLD	BT9660 V	06/01/58	1954B	3	W OF GRAF (118-552)	19959	385 -
	0571133	INDIANFLD		02/01/61	3480	3	M81-S OF DIXON (125-721)	20854	269 -
	0571137	INDIANFLD	BT9785		3485	3	AT WAHJAMEGA (126-900)	21036	1 26
	0571150	ATAINUL	BT1688	11/01/62	2334B	1	76' W. OF SANILAC 900' W. OF HIGGINS	21799	49
	0571187	COLUMBIA		02/01/65	2845A	_ <u>l</u>	SEC 22 DICKERSON RD 1350FT E COLLING	23037	> £7
	0571194	INDIANFLD		01/20/66	3718	4	VS 613 PLUS OD AT CARO (141-981)	23594	150
	0571197	MILLING		04/22/66	3740	3	N OF MILLINGTON (142-587)	23730	75
	0571817	INDIANFLD		02/28/72	4042	2	09 34' W COLLING 2470' N OF DIXON RD	28045	112
	12746	HAMBURG	BA2796		2611A	1	SEC 26 338' & 427' E OF MERRILL	12746	10-
	5719722	INDIANFLD	BT9683√	10/03/75	UGL	2	9-DIXON TO COLLING (202-381)	30278	244

*TOTAL RR_CODE 01

4980

INTERDEPARTMENT CORRESPONDENCE

	THE THE PART OF THE STATE OF TH
	April 26, 1965
TO RECORDS C	ENTER:
Attached is	fully executed copy of agreement/parmit from:
	The Ann Arbor Railroad Company
Facilities C	lovered:
_	
intee #0 Roc	SR 13,200 volt wires and one #0 ACSR neutral wire (Span B-C).
Specific Loc	ation:
_	
line of Eigh	property at a point approximately 1725 feet southeast of the center at Mile Road and 550 feet west of the center line of U.S. 23,
approximatel	y 1900 feet northwest of the unincorporated Village of Whitmore La
	•
R.R. Valuati	ion Station 3022+10 Mile Post 56+24
City/Village	Township Northfield (Northeast 1/4 of Section 6)
•	Washtenaw Detroit Edison Plan No. RX-3384A
Agreement/Po	PART Date April 20, 1965 R.R. Plan No.
Preparation	Fee \$50.00 Annual Rental \$50.00 commencing May 1, 1965
Supersedes a	and Cancels Agreement dated <u>July 23, 1958</u> R/W No. 19915
TILS IS A SU	upplemental Agreement and is to be made a part of R/W
Attached Gra a part of R/	and Trunk Western Railroad Permit No to be made
a part of my	N NO. 7004.
†	I RECORDS CENTED
	RECORDS CENTER
	CIN'L AC LET. REDELIED MAY 3 1965
c	OUNTERED ST. REDECTO MAY 3 1965 ONTRACT BOOK NO.23/50 CLAS Reserve
c	OINTERED ST. ELITERED MAY 3 1965 ONTRACT BOOK NO 23/50 ATED 5 14-65 January Ty Dank

DE FORM PD 189 6-63 CS

Attach.

RECORDED RIGHT OF WAY NO. 23/

THE ANN ARBOR RAILROAD COMPANY

PIPE LIME, DRAIN AND WIRE LIME AGREEMENT

AA-2562-1

THIS AGREEMENT, made this TWENTIETH day of
APRIL , 1965 , by and between THE ANN ARBOR RAILROAD COMPANY
a Michigan corporation, hereinafter called "Railroad Company" and
THE DETROIT EDISON COMPANY
hereinafter called "Licensee",
WITMESSETH, that the Railroad Company for and in consideration of the
sum of Fifty and No/100 Dollars
(\$ 50.00) to be paid by Licensee, the receipt of which he hereby
acknowledged, and the payment of the additional sum ofFifty and No/100
Dollars (\$ 50.00) on the First day of May
each Year , during the term of this agreement, commencing
May 1, 1965 hereby licenses and permits, but without warranty, the
Licensee, upon condition that the Licensee faithfully keep and perform the
covenants and agreements herein provided to be kept and performed by the Licensee,
and not otherwise, to construct, maintain, use, operate and remove a 13,200 volt
power line with necessary
appurtenances and attachments, for the transmission or transportation of
Electrical Energy , all of which is hereimafter referred
to as the "Facility" upon and across its land andacross its tracks
and structures in or near the 1725 feet southeast of Eight Mile Road, northwest of Village of Whitmore Lake,
of Washtenaw County in the State of Michigan
being at Valuation Survey Station 3022+10, Mile 56+24
at the point and in the location shown upon the print of
The Detroit Edison #338hA, dated February 2h, 1965
attached hereto and made a part hereof, for the purpose of transmitting

- 1. Before any work is performed by the Licensee on the Railroad Company's property, the Licensee shall submit to and obtain the written approval of the Railroad Company's Chief Engineer, of plans and specifications of the Pacility to be located on the Railroad Company's property and the Facility shall be constructed in accordance with such plans and specifications.
- The Railroad Company may check said plans and specifications and employ inspectors, watchmen and flagmen for the proper and safe protection of the property, traffic and business of the Railroad Company and, at its election, do all or any part of the work within the exterior lines of its lands in connection with or necessary for the construction, repair, renewal, maintenance, change, modification, removal or use of the Facility and Licensee agrees to reimburse the Railroad Company the cost thereof promptly upon presentation of bills therefor. All work done by the Licensee, (including its contractors, agents and servants) pursuant to this agreement, shall be performed at such time or times, in such manner and under such conditions as shall be satisfactory to and approved by the Chief Engineer of the Railroad Company and at the sole risk and expense of the Licenses. The Facility shall be constructed, maintained and operated by the Licensee so as not in any way. in the judgment of the Railroad Company, to interfere with the proper and safe operation, use and enjoyment of the property and railroad of the Railroad Company. In every case, as soon as the actual installation of the Facility has been completed to the satisfaction and approval of the Chief Engineer of the Railroad Company, the Licensee shall restore the premises of the Railroad Company to the same or as good conditions they were prior to the commencement of work on the Facility.
- If, at any time or times hereafter, the Railroad Company shall desire to make any changes in its tracks, structures, roadbed or other appurtenances of its railroad, or construct new appurtenances thereto, or use or permit the use of its lands for railroad or industrial or business purposes, at the location crossed or in any way affected by the Facility, then the Licensee shall, at its own cost and expense, upon thirty (30) days notice in writing to that effect from the Railroad Company, make such changes in the location or construction of the Facility as, in the judgment of the Chief Engineer of the Railroad Company, may be necessary to accommodate any future use, construction, improvements or changes on the lands of the Railroad Company.
- 4. No addition, change or modification of the Facility or change in the purpose of its use shall be made without first obtaining the written consent of the Railroad Company and, in that event, all the terms and conditions of this agreement shall immediately, upon the giving of such permission, apply to and cover the same with the same effect as if such addition, change or modification had been incorporated in this agreement.
- 5. If, at any time during the continuance of this agreement, the Licenses shall remove, abandon or discontinue the use of the Pacility, this agreement and all rights hereby conferred upon the Licenses shall be deemed to be abrogated and determined as of the date of such removal, abandonment or discontinuance, without other action on the part of either party.
- Upon the termination of this agreement in any manner, the Licensee shall, unless released therefrom in writing by the Chief Engineer of the Railroad Company, within thirty (30) days, actually remove or cause to be removed, all of the Facility from and restore the premises of the Railroad Company. If the Licensee fails within said thirty (30) days to remove the Facility, the Railroad Company may forthwith remove the same at the risk and expense of the Licensee and without being in any manner liable to the Licensee for such removal and the Licensee shall reimburse the Railroad Company the cost thereof promptly upon the presentation of bills therefor.
- The Licensee shall obtain in advance all licenses and permits required by law and shall comply with all laws, rules, ordinances and regulations, promulgated by lawful authorities having jurisdiction in the matter, applicable to the construction, maintenance or use of the Facility and agrees to indemnify and save harmless the Railroad Company against all expense, fines, penalties, costs and judgments imposed upon or suffered by the Railroad Company for failure to do so.

- 8. In the construction, use, renewal, maintenance, changing or modification of the Facility, or any part thereof, the Licensee shall comply with all clearances for railroad tracks established by law and clearance standards of the Railroad Company and agrees to indemnify and save harmless the Railroad Company against all expenses, costs, judgments and liability imposed or suffered by the Railroad Company for failure to do so.
- The Licensee agrees to indemnify and save harmless the Railroad Company from and against all liabilities, expenses, judgments, claims and costs for loss of or damage to its property and property of its agents, servants, contractors and invitees and injury to or death of its agents, servants, contractors and invitees while on the property of the Railroad Company in connection with the performance of the work contemplated in this agreement, except when such loss of or damage to property or injury to or death of persons is caused by the sole negligence of the Railroad Company, or its agents, servants and employees.
- 10. The Licensee agrees to indemnify and save harmless the Railroad Company from and against all liability, expense, judgments and costs for loss of or damage to property or injury to or death of persons caused by or growing out of the presence or use of the Facility, or the presence and use of contents thereof upon the premises of the Railroad Company.
- 11. This agreement shall not be transferred or assigned by the Licensee without first obtaining the written consent of the Railroad Company.
- 12. This agreement may be terminated at any time by the Licensee giving the Railroad Company thirty (30) days advance written notice to that effect.

 This agreement when signed supermedies and species agreement 42562

This agreement when signed supersides and cancels agreement #2562 dated July 2 3, 1958.

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed as of the day and year first above written.

Witnesses:

ANN ARBOR RAILROAD COMPANY

wye

Addin Breedward

H. W. SEELEY C

CHIEF ENGINEER

Witnesses:

THE DETROIT EDISON COMPANY

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

The Arthur Carlotte	
(3:13	ED2-8-5512
DEC 9	
Commission	

Michigan Public Service Commission Lansing 13, Michigan

Gentlemen:

of The Detroit Edison Company, Detroit, Michigan, hereby certify that the wire crossing, covered by Wire Crossing Permit No. ED2-8-5512

issued h.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 FD 2-9.01, and that this crossing will be maintained as provided in such specifications and construction standards.

December 7, 1965

Yours very truly,

R. H. Laubengayer Overhead Lines Department

oscribed and sworn to before me this
th day of December , 19 65.
W. W. Sutherland
tary Public, Wayne unty, Michigan. Commission errors April 12, 1969
7

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE DETROIT 26. MICHIGAN

April 14, 1965

Railroad File No. AA-2562-1

Mr. H. W. Seeley Chief Engineer The Ann Arbor Railroad Company 13530 Michigan Avenue Dearborn, Michigan 48121

Dear Mr. Seeley:

We are returning agreement in duplicate, covering our facilities over your tracks and/ right of way as shown RX-338hA on our Plan_ ___, and located as follows:

> Approximately 1725 feet southeast of the center line of Eight Mile Road and 550 feet west of the center line of U.S. 23, approximately 1900 feet northwest of the unincorporated Village of Whitmore Lake. R.R. Valuation Station 3022+10 Mile Post 56+24

Township Northfield (Northeast 1/4 of Section 6) City/Village_____

Washtenaw County _

for our Company.

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

Yours very truly,

J. W. Gamble

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

LOH/gd Encls.

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE DETROIT 26, MICHIGAN

TELEPHONE WOODWARD 2-2100
MICHIGAN PUBLIC SERVICE COMM. PUBLIC UTILITIES DIVISION Tel Gas
ElecR & S
APR 6 1965
Adm

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 Ann Arobr Railroad approximately 1900' N.W. of the Unincorporated Village of Whitmore Lake in the N.E. 1/4 of Section 6, Northfield Township, T-15, R-6E, Washtenew County, Michigan.

SPAN B-C

Three #0 ACSR - 13,200 welt wires and one #0 ACSR neutral wire over the tracks of the A.A. R.R. located on railroad preparty at a point approximately 1725' S.E. of the centerline of Eight Mile Bond and 550' W. of the centerline of US 23.

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.

\subseteq	Enclosed	is	a	waiver	of	hearing	${\tt granted}$	bу	the	Railroad	Company.	(3	-25	-65)
-------------	----------	----	---	--------	----	---------	-----------------	----	-----	----------	----------	----	-----	-----	---

- 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. 2-8-4468 dated 7-7-58.
- This is a new crossing.

Reference number of construction drawing is RX-3384A.

Railroad File: AA-2562-1

Yours very truly,

April 5, 196

Permit No. ED2-8-5512

J. W. Laule

remite No.

I'. W. Gamble

late 4-6-68

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

By J. M. Hoppe

Check in dircle indicates statement applicable.

"WE HAVE THE CONNECTIONS"

13530 MICHIGAN AVENUE, DEARBORN, MICHIGAN

H. W. SEELEY CHIEF ENGINEER

ENGINEER M OF W

March 25, 1965 C. J. HOLMBERG

W. G. CLINTON, SUPERINTENDENT SIGNALS AND COMMUNICATIONS

R. F. MOLINE, ENGINEER BRIDGES AND BUILDING

I. W. CAMBLE

File No. AA-2562-1

Michigan Public Service Commission Lensing, Michigan

PROPLARIW DEPT.

Gent lemen:

The Ann Arbor Railroad Company hereby waives its right of hearing in the matter of the application of The Detroit Edison Company, 2000 Second Avenue of Detroit, Michigan, for the reconstruction of an existing power line crossing over the tracks and right-of-way of the Ann Arbor Railroad Company at a point 1725 feet southeast of Right Mile Road, 550 feet west of U.S. 23, 1900 feet northwest of Village of Whitmore Lake in Washtenew County, Michigan, mile 56+24, valuation station 3022+10.

This Waiver of Hearing is granted on condition that this power line crossing constructed in accordance with The Detroit Edison Company dated February 24, 1965 Drawing No. RX338hA and with the rules and regulations of the Michi an Public Service Commission.

Yours t ruly.

Chief Engineer

WGC/RLA/ab

cc: The Detroit Edison Company 2000 Second Avenue Detroit, Mi hi an Attention: Mr. I. W. Gamble Supervisor of Ri hts of Way LECURDED WITH

THE DETROIT EDISON COMPANY

2000 SECOND AVENUE

DETROIT. MICHIGAN 48226

Mr. Howard W. Seeley, Chief Engineer T.O: The Ann Arbor Railroad Company 13530 Michigan Avenue Dearborn, Michigan 48121

February 24, 1965

otify you or reque			

Proposed Crossing To Consist Of: Three #0 ACSR 13,200 volt wires and one #0 ACSR neutral wire (Span B-C).

Specific Location In Railroad property at a point approximately 1725 feet southeast of the center line of Eight Mile Road and 550 feet west of the center line of U.S. 23, approximately 1900 feet northwest of the unincorporated Village of Whitmore Lake.

R.R. Valuation Station 3022 + 10	R. R. Mile Post 56+24
	Township Northfield (Northeast 2 of Section 6)
County Washtenaw Detroit Edisor	
	is a Reconstruction of Existing Crossing X
	re 7-23-58 (R. R. Plan) Exhibit "A" (6-18-
	Wainer of Hearing Requested In Duplicate
Blanket Waiver of Hearing Covers (Waiver of Hearing to	Waiver of Hearing Requested In Duplicate be mailed to applicant listed below)
All construction will be done in accordance w	with the rules and regulations of the Michigan Public Service
Commission.	I. W. Gamble, Supervisor of Rights of Way
	I. W. Gamble, Supervisor of Rights of Way

IWG:dal DE FORM PD 187 12-64 CS Properties and Rights of Way Department

DATE 2-2-65

PROPOSED LINE CROSSING OVER ANN ARBOR RAILROAD IN RAILROAD PROP. 1725'S.E. OF THE CENTERLINE OF ANN ARBOR RAILROAD EXISTING PERMIT NUMBER ED2-8-4468

APPROX. 1900' N.W. OF THE
UNINC. VIL. OF WHITMORE LK. 8 MILE RD. \$ 550' W. OF THE CENTERLINE OF US. 23 SECTION G NE 74 TOWNSHIP _ NORTHFIELD R GE COUNTY WASHTENAW CONDUCTORS POLES NUMBER SIZE VOLTAGE KIND LOCATION LENGTH CLASS TYPE NOTES EXIS T. SPAN B-C A - B 40 4 WOOD MATERIALS SMALL BE AS NOTED IN THE DETROIT EDISON COMPANY'S GENERAL SPECIFICATIONS FOR OVERHEAD LINE CONSTRUCTION AT 0 ACSR 13,200 Ĉ 2 60 RAILROAD CROSSINGS DATED MARCH 1955 45 4 D ACTUAL FIELD DIMENSIONS MAY VARY SOMEWHAT FROM THOSE SHOWN BUT THE REQUIREMENTS OF ORDER NO. 1679 OF MICHIGAN PUBLIC SER-VICE COMMISSION: AS REVISED JAN. 1, 1944, WILL BE COMPLIED WITH PROPOSEN 3 To AAD Ē 45 • Ò ACSR NEUTRAL MINIMUM CLEARANCES MEARENT POLETO BAIL 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 WIRKS OVER R. R. SIGNAL 0 - 750 VOLTS 2 FT

ESTIMATOR W. WILJANEN OVERHEAD LINES DEPT. ANN ARBOR E FORM SE 32 1 10-64 x LOWEST CONDUCTOR STRINGING SAG HEIGHT OF LOWEST HEIGHT OF CONDUCTOR SPAN SPAN LENGTH OVER TRACKS AT 60° CONDUCTOR OVER TRACKS OVER R.R. SIGNAL WIRE 16.3 101.0 # O ACSR NEUTRAL 12" 30.71

DESIGNED BY H. GEPPERT

4 FT

6 FT

750 - 8.700 VOLTS

8.700 - 50,000 VOLTS

NOTE: EXIST. 3#0 ACSR - 4800 VOLT WIRES
TO BE CONVERTED TO 13,200 VOLTS.

GENERAL

ENGINEERING DEPT.

