

(A457745)

THIS INSTRUMENT IS RE-RECORDED WITH "AS INSTALLED" DRAWING AS STIPULATED IN PARAGRAPH 7.

AGREEMENT - EASEMENT - RESTRICTIONS

A647968

This instrument made this 11th day of October, 1977, by and between the undersigned Owners of land and THE DETROIT EDISON COMPANY, a corporation organized and existing concurrently under the laws of Michigan and New York, of 2000 Second Avenue, Detroit, Michigan, 48226, hereinafter called "EDISON", and MICHIGAN BELL TELEPHONE COMPANY, a Michigan corporation of 1365 Cass Avenue, Detroit, Michigan, 48226, hereinafter called "BELL".

W I T N E S S E T H :

Owners are developing a mobile home park in the Township of Macomb, County of Macomb, State of Michigan, and described in Appendix "A", attached hereto and made a part hereof, and EDISON and BELL will install their electric and communication facilities underground except necessary above ground equipment.

NOW, THEREFORE, in consideration of the mutual promises and covenants for the installation of underground utility services made by the parties hereto, it is mutually agreed:

(1) The installation, ownership and maintenance of electric services and the charges to be made therefor shall be subject to and in accordance with the Orders and Rules and Regulations adopted from time to time by the Michigan Public Service Commission.

(2) Owners must certify to EDISON and BELL that easements are graded to within four (4") inches of final grade before the underground facilities are installed.

(3) Owners to place survey stakes before trenching to properly indicate perimeter property lines, trailer lots and route of EDISON and BELL lines.

(4) Owners to provide for clearing the easements of trees, stumps, and obstructions sufficiently to allow trenching equipment to operate.

(5) Owners agree to provide adequate cabinet space or meter pedestal for a communications terminating facility of a type approved by BELL.

(6) Owners further agree that if subsequent to the installation of the utility facilities of EDISON and BELL, it is necessary to repair, move, modify, rearrange or relocate any of their facilities to conform to a new plot plan or change of grade or for any cause or changes attributable to public authority having jurisdiction or to Owners action or request, Owners will pay the cost and expense of repairing, moving, rearrangement or relocating said facilities to EDISON or BELL upon receipt of a statement therefor. Further, if the lines or facilities of EDISON or BELL are damaged by acts of negligence on the part of the Owners or by contractors engaged by Owners, repairs shall be made by the utilities named herein at the cost and expense of the Owners and shall be paid to EDISON or BELL upon receiving a statement therefor. Owners are defined as those persons owning the land at the time damage occurred.

(7) Owners hereby grant to EDISON and BELL easements satisfactory to the utilities for electric and communication services in land herein described. When utility lines are installed, this instrument shall be re-recorded with an "as installed" drawing, showing the location of said facilities and indicating the easements by their centerlines. Easements shall be six (6') feet in width unless otherwise indicated on said drawing. However, secondary electric service and communication entrance locations, as shown on "as installed" drawings are not guaranteed. Actual locations can be determined after contact with utilities.

DRAFTED BY AND RETURN TO: M. HARTMAN, MICHIGAN BELL 660 PLAZA DRIVE ROOM 1510 DETROIT, MICHIGAN 48226

DRAFTED BY: AND RETURN TO: MELFORD HARTMAN MICHIGAN BELL TELEPHONE CO. 20811 KELLY RD. RM. L-1 EAST DETROIT, MICHIGAN 48021

RECORDED IN MACOMB COUNTY RECORDS AT: 11:24 AM.

OCT 25 1977

Edna M. [Signature]

CLERK - REGISTER OF DEEDS MACOMB COUNTY, MICHIGAN

RECORDED RIGHT OF WAY NO. 51029

(8) EDISON and BELL shall have the right of access at all time upon premises for the purpose of constructing, repairing and maintaining their electric and communication facilities.

(9) Owners to pay to utility concerned the extra trenching costs involved if trenching is required while ground is frozen.

(10) Easements herein granted are subject to the following restrictions:

- a. Said easements shall be subject to the Rules and Regulations adopted from time to time by the Michigan Public Service Commission.
- b. Cement patios or pads for trailer utility sheds shall not be placed over utility lines.
- c. No shrubs or foliage shall be permitted within five (5') feet of the front doors of transformers.

(11) Any of the undersigned who are vendors on land contracts wherein a portion of the lands described herein are being sold shall not be liable to BELL or EDISON unless and until the interest of the vendees, under any such contracts, have been forfeited and damage to utility lines and equipment occurs after such forfeiture.

The foregoing agreement, easements, restrictions and covenants shall run with the land and shall inure to the benefit of and be binding upon the heirs, administrators, executors, personal representatives, successors and assigns of the parties hereto and shall not be subject to termination without the consent of the utilities herein concerned.

IN WITNESS WHEREOF, the undersigned have set their hands and seals on the day and year first above written.

In the Presence of:

Mary Ann Klos
MARY ANN KLOS

Katherine Hayes
K. KATHERINE HAYES

Grace Cusmano
GRACE CUSMANO

Melford Hartman
MELFORD HARTMAN

THE DETROIT EDISON COMPANY

By Robert R. Tewksbury
ROBERT R. TEWKSBURY, DIRECTOR
Real Estate and Rights of Way Dept.

By Irene C. Kat
IRENE C. KAT, ASST. SECRETARY
MICHIGAN BELL TELEPHONE COMPANY

By K. H. Shelton
K. H. SHELTON
DIVISION STAFF ASSISTANT
(Authorized Signature)

RECORDED IN MACOMB COUNTY
RECORDS AT: 9:20 A. M.
APR 23 1980

Edna Hill
CLERK - REGISTER OF DEEDS
MACOMB COUNTY, MICHIGAN

CHATEAU ESTATES
A Michigan Co-Partnership
22525 Hall Road
Mt. Clemens, Michigan 48043

C.G. Kellogg
C.G. Kellogg

By John A. Boll
John A. Boll, Partner

Dorothy H. Muelhoefer
Dorothy H. Muelhoefer

By Joe P. Ministrelli
Joe P. Ministrelli, Partner

RECORDED RIGHT OF WAY NO. 31229

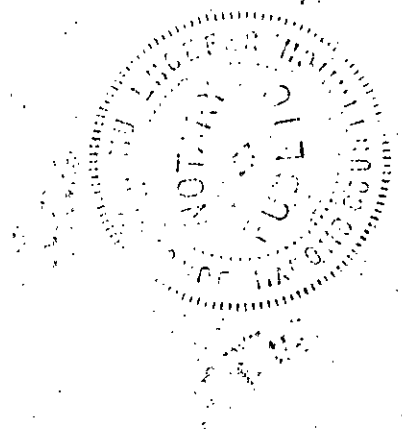
STATE OF MICHIGAN

COUNTY OF Macomb

The foregoing instrument was acknowledged before me this date October 11, 1977
by John A. Boll, Partner and Joe P. Ministrelli, Partner of CHATEAU ESTATES, A
Michigan Co-Partnership.

Notary Public *Dorothy H. Muelhoefer*
Dorothy H. Muelhoefer
Macomb County, Michigan

My Commission Expires January 6, 1980



APPENDIX "A"

A parcel of land located in and being a part of the south 1/2 of Section 34, Town 3 North, Range 13 East, Macomb Township, Macomb County, Michigan, being more particularly described as follows: Commencing at a point West 1678.11 feet from the Southeast corner of said Section 34; and thence extending West 1019.65 feet along the South line of said Section 34; thence North 0 Degrees, 6 Minutes, 30 Seconds West 2683.93 feet; thence south 89 Degrees, 57 Minutes East 28.89 feet to the center post of said Section 34; thence East 988.81 feet; thence South 0 Degrees, 9 Minutes East 2683.91 feet to the point of beginning and containing 62.76 acres of land, more or less.

Subject to the rights of the public and of any governmental unit in any part thereof taken, used or deeded for street, road or highway purposes.

RECORDED RIGHT OF FAX AD. 3/22/79

STATE OF MICHIGAN)
) SS
COUNTY OF WAYNE)

On this 21st day of October, 1977, before me, the subscriber, a Notary Public in and for said County, personally appeared Robert R. Tewksbury and Irene C. Kata to me personally known, who being by me duly sworn, did say that they are the Director, R/E & R/W Dept. and Assistant Secretary of THE DETROIT EDISON COMPANY, a corporation organized and existing concurrently under the laws of Michigan and New York, and that the seal affixed to said instrument is the corporate seal of the said corporation, and that said instrument was signed in behalf of said corporation by authority of its Board of Directors and Robert R. Tewksbury and Irene C. Kata acknowledged said instrument to be the free act and deed of said corporation.

My Commission Expires: _____
T. KATHERINE HAYES
Notary Public, Oakland County, Mich.
Acting in Wayne
My Comm. Expires February 10, 1980.

T. Katherine Hayes
Notary Public
_____ County, Michigan

STATE OF MICHIGAN)
) SS
COUNTY OF MACOMB)

On this 14th day of October, 1977, before me, the subscriber, a Notary Public in and for said County, appeared K. H. SHELTON, to me personally known, who being by me duly sworn, did say that he is DIVISION STAFF ASSISTANT authorized by and for MICHIGAN BELL TELEPHONE COMPANY a Michigan Corporation, and that the said instrument was signed in behalf of said corporation, by authority of its Board of Directors, and K. H. SHELTON acknowledged said instrument to be the free act and deed of said corporation.

My Commission Expires: _____
MELFORD HARTMAN
Notary Public, Wayne County, Michigan
My Commission Expires July 9, 1979

Melford Hartman
Notary Public
_____ County, Michigan



RECORDED RIGHT OF WAY NO. 31229

R/w

**AGREEMENT FOR UNDERGROUND ELECTRIC DISTRIBUTION SYSTEM
FOR RESIDENTIAL SUBDIVISIONS, MOBILE HOME PARKS, CONDOMINIUMS
AND APARTMENT HOUSE COMPLEXES**

AGREEMENT, made this 31st day of July, 19 78, between The Detroit Edison Company, hereinafter called the "Company" and Mr. John A. Boll hereinafter called the "Developer".

WHEREAS, the Developer desires the Company to furnish a 240/120 volt secondary service to 255 lots/buildings numbered Chateau Macomb Phase 2 Step 2 in the development known as Chateau Macomb Phase 2 Step 2 (hereinafter called the "Development") located in Township Macomb, Range T3N, R13E, Section 34, N.W. 1/4, Macomb County, Michigan. If not already so recorded, the plat of said Development shall be recorded by the Developer in the Office of the Register of Deeds of Macomb County, Michigan. The approximate location of said underground electric distribution system is shown on the Company's Department Order Drawing # A-74655 dated 9-19-77, a copy of which drawing is attached hereto and made a part hereof as Attachment A.

WHEREAS, the Company, pursuant to the applicable Orders of the Michigan Public Service Commission, is permitted to require payment from the Developer prior to constructing the underground electric distribution system.

NOW, THEREFORE, in consideration of the mutual promises as hereinafter set forth, the Company and the Developer agree as follows:

1. The Company, subject to the provisions of this Agreement, shall furnish, install, own and maintain an underground electric distribution system consisting of primary and secondary underground cables, transformers and associated equipment, and any other underground or overhead line extension facilities which are required in connection therewith, but not including service connections, to make available alternating current, 60 hertz, single phase electric service to lots/buildings in the Development. Said underground distribution system shall be designed and installed so that the Company may serve streetlighting luminaires therefrom. The character and location of all streetlighting equipment, if installed by the Company, and all equipment constituting the underground electric distribution system shall conform to specifications prepared by the Company. Streetlighting service is not covered by this Agreement and, if provided by the Company, shall be the subject of separate agreement between the Company and the governmental body requesting such service. Said underground electric distribution system shall be used for furnishing the Company's service to the Developer and to such other persons along such underground electric distribution system, or beyond the same, as may become customers of the Company; provided, however, that such underground electric distribution system shall remain a separate, distinct unit for the purposes of this Agreement and any further extension therefrom shall not be a part of nor have any effect upon this Agreement. Service connections between such underground electric distribution system and houses/buildings or other structures to be served therefrom are not covered by this Agreement and shall be the subject of separate agreements between the Company and parties requesting such service connections.

RECORDED RIGHT OF WAY NO. 31229

2. Upon the execution of this Agreement, the Developer will pay to the Company \$ 34,567.00. This amount is the "Total Payment Required" as determined in the "Computation of Underground Electric Distribution Line Extension Advance and Contribution for Residential Developments," Attachment D, which is attached hereto and made part hereof. It is the Developer's share of the cost, after deducting the allowance for the investment which the Company is authorized to make under its line extension policy. Said "Total Payment" includes a nonrefundable contribution as reflected in "Computation of Underground Electric Distribution Line Extension Advance and Contribution for Residential Developments", computed in accordance with Rule B-3.3 and Rule B-3.4 of the Company's Standard Rules and Regulations as now filed with the Michigan Public Service Commission. No portion of said nonrefundable contribution shall be refunded (except as provided in Paragraphs 9 and 12 hereof) nor any interest paid thereon by the Company. A nonrefundable contribution in addition to that provided herein may be required where, in the Company's judgment, practical difficulties (not considered in determining said nonrefundable contribution) exist, such as but not limited to water conditions, rock near the surface, or where there are requirements for deviation from the Company's filed construction standards.

3. In regard to any amount identified as "Refundable Line Extension Advance" in said "Computation of Underground Electric Distribution Line Extension Advance and Contribution for Residential Developments", the Company will refund to the Developer in accordance with the "Schedule of Refunds", Attachment C, which is attached hereto and made a part hereof. No refund shall be made in excess of said refundable amount and said amount shall bear no interest. Any portion of said amount remaining unrefunded at the expiration of the fifth 12-month period commencing on the first day of the month following the first full billing period after which the service was energized, shall be retained permanently by the Company.

4. Without limiting the generality of the last sentence of Paragraph 2 hereof, if said underground electric distribution system or any portion thereof is to be installed during the period beginning December 15, and ending March 31, both inclusive, the Developer shall pay the Company, prior to installation of said system or portion thereof, an additional contribution (winter charge) of \$ 1.00 per trench foot for the portion of the said system installed during the period beginning December 15 and ending March 31, both inclusive, unless the Developer has signed this Agreement and paid the Total Payment Required, Attachment D, prior to November 1.

5. The Developer will provide to the Company, easements six feet (6') in width for the installation of the underground electric distribution system, which will be subsequently platted or provided by a separate easement instrument. Said easements shall include, but not by way of limitation, right of way for streetlighting in the Development by means of underground facilities.

6. The further maintenance of the underground electric distribution system in the proposed easements does not include repair of damage to said system caused by the Developer, its contractors, agents, employees, successors and assignees. If such damage should occur to said system, Developer will reimburse the Company for all costs arising out of any such damage.

7. Developer agrees that community antenna systems or other cable systems will not be installed in the same trench with Company and telephone cables without a separate written agreement.

RECORDED RIGHT OF WAY 3/22/29

8. The Developer shall provide, at no expense to the Company, rough grading (within four inches of finished grade) so that the underground electric distribution system and the streetlighting cables, if any, can be properly installed in relation to the finished grade level. After rough grading, the Developer shall install and maintain, at no expense to the Company, permanent survey stakes indicating all property lines in the Development. Developer shall also install and maintain final grade stakes along the route of the trench and at the location of all above grade equipment. Developer agrees that the average ground elevation within six feet of any cable, conduit, wire, conductor or other underground facility will thereafter be maintained at a level not to exceed four inches above or below the finished grade level established at the time of installation of said underground facilities. Developer further agrees that changes in the ground surface elevation in excess of the limits herein prescribed may be permitted upon written consent of the Company. No later than five days prior to the start of construction that has been scheduled for August 21, 1978, the Developer will deliver to the Company an executed *Certificate of Grade* certifying the completion of grading in accordance with the foregoing and Developer's payment in the amount specified as "Total Payment Required" on said Attachment D.

9. If the Company, in its sole judgment, determines that all of the customers (or their equivalent) upon which the "Company's Share of Cost" (Attachment D) is based, will not be prepared to receive electric service upon the expected date of completion of construction of the underground electric distribution system, the Company may, upon written notice of the Developer, postpone commencement of construction of said system and delay the date electric service will be available to the Developer. Construction of the underground electric distribution system will begin when the Company, in its sole judgment, determines that all of such customers will be prepared to receive electric service on or before the date of the anticipated completion of the construction of the said system. In the event of such postponement by the Company, the Developer may upon five (5) days written notice to the Company, terminate this Agreement. In the event of such termination, the Company will refund, without interest, all payments made by the Developer hereunder.

10. The Company shall not be responsible for any losses or damages incurred by the Developer arising out of the Company's inability to perform its obligations under this Agreement, where such inability arises from an event of Force Majeure. As used in this Agreement, the term Force Majeure shall include, but not be limited to, weather, labor disputes, unavailability of materials, equipment and supplies, strikes, sabotage, acts of the Developer, or any event not within the control of the Company, and which, by the exercise of reasonable diligence, the Company is unable to prevent.

11. This Agreement, all payments and refunds hereunder, and the construction and operation of the underground electric distribution system, shall be subject to such of the Company's Standard Rules and Regulations as may be applicable, including, but without limitation, Rule B-3.3, entitled "Extension of Service" and Rule B-3.4, entitled "Underground Distribution Systems". All changes in the Company's Standard Rules and Regulations occurring subsequent to the date of this Agreement, for purposes of this Agreement, shall be deemed to have occurred prior to the date hereof, shall be applicable to this Agreement and shall supersede the affected terms and provisions hereof.

12. If at any time prior to the commencement of construction of the underground electric distribution system, changes in the Company's Standard Rules and Regulations cause an increase or decrease in "Total Payment Required", Attachment D, Developer agrees to execute an Amendment to this Agreement reflecting such changes and pay all additional charges to the Company prior to the commencement of construction of the system. The Company agrees to refund any decreases to the Developer. Upon the failure of the Developer to execute such Amendment and pay to the Company the amount

RECORDED RIGHT OF WAY 31229

of such increase prior to the commencement of construction of the system, the Company may terminate this Agreement. In the event of such termination, the Company will refund, without interest, all payments made by the Developer hereunder.

13. Any assignment of this Agreement other than an assignment of the right to receive refund of the Advance pursuant to Paragraph 3 hereof, in whole or in part, by operation of law or otherwise, without the prior written consent of the Company, shall be void.

14. All notices required hereunder shall be in writing. Notices to the Company shall be sent by United States mail or delivered in person to:

**THE DETROIT EDISON COMPANY
ATTENTION: DIVISION MANAGER**

15600 19 Mile Road

Mt. Clemens, Michigan, 48044

Notices to the Developer shall be sent by United States mail or delivered in person to:

Mr. John A. Boll

22525 Hall Road

Mt. Clemens, Michigan 48043

Either party may at any time change the title or address to which notices to it are to be mailed or delivered by giving written notice of such change to the other party.

15. This Agreement supersedes all previous representations, negotiations, understandings or agreements, either written or oral, between the parties hereto or their representatives pertaining to the subject matter hereof, and constitutes the sole and entire agreement between the parties hereto.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands on the day and year first above written.

THE DETROIT EDISON COMPANY

By Ferris S. Bourjaily
Ferris S. Bourjaily
Its Director, Service Planning

DEVELOPER

By Ch. Kelloch
Its Dir. of Construction

RECORDED RIGHT OF WAY 31229

ATTACHMENT C

SCHEDULE OF REFUNDS

- (1) The Company will refund to the Developer the sum of \$500.00 for each additional residential customer(s) and two times the actual annual revenue of other customers directly connected to the extension whether by secondary voltage lines or limited purpose primary voltage lines.* Refunds will not be made until the original customer or their equivalent are actually connected to the extension.
- (2) Refunds under part 1 of this Attachment C shall be made without interest for a five-year period which begins the first day of the month subsequent to the first full billing period after the date the service is energized. The Company shall have no further obligation to refund any remaining portion of the advance. Any unrefunded advance will be considered a permanent contribution in aid of construction. The total amount refunded cannot exceed the amount of the advance under any conditions.

*A limited purpose primary line is a lateral extension of not more than 250' on the customers property connected to a financed line extension and is installed to serve an individual customer or group of customers from a single transformer installation.

COMPUTATION OF NON-REFUNDABLE CONTRIBUTION

(a)	Single Home Subdivisions		
		_____ front lot feet x \$1.75 per front lot foot =	\$ _____
(b)	Mobile Home Parks, Condominiums and Apartment House Complexes		
		<u>9,750</u> trench feet x \$1.90 per trench foot =	\$ <u>18,525.00</u>
		<u>1,250</u> KVA of installed transformer capacity x \$4.00	\$ <u>5,000.00</u>
(c)	As defined in Paragraph 2 of the Agreement, additional nonrefundable contributions may be required where, in the Company's Judgment, practical difficulties exist. The contributions for these practical difficulties amount to		\$ _____
(d)	Where the Developer requires winter construction (see Paragraph 4) an additional nonrefundable contribution is required in the amount of		\$ _____
	TOTAL		\$ <u>23,525.00</u>

RECORDED RIGHT OF WAY 31229

ATTACHMENT D

AGREEMENT NUMBER B378 J444

**COMPUTATION OF UNDERGROUND ELECTRIC DISTRIBUTION LINE EXTENSION
ADVANCE AND CONTRIBUTION FOR RESIDENTIAL DEVELOPMENTS**

Estimated Direct Construction Cost	\$ 11,042.00
(Excludes engineering overhead costs and administrative cost. When applicable, includes cost of system extensions required to supply developments.)	
Minus - Company's Share of Cost	\$ _____
(\$500.00 for each residential unit to be immediately served when the underground electric distribution system is completed.) (See B Attached)	
Refundable Line Extension Advance	\$ 11,042.00
(See Schedule of Refunds - Attachment C)	
Plus - Nonrefundable Contribution as required by Rule B-3.4 (See Attachment C)	\$ 23,525.00
TOTAL PAYMENT REQUIRED	\$ 34,567.00

RECORDED RIGHT OF WAY
3/22/09

**Detroit
Edison**

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

DATE: July 31, 1978

Mr. John A. Boll

22525 Hall Road

Mt. Clemens, Michigan 48043

RE: CHATEAU MACOMB PHASE 2 STEP 2

Gentlemen:

Pursuant to establishing a field construction date for the above named project, it is necessary that the conditions of the grade in the area of construction be determined. Work cannot start until this is accomplished.

Please sign and return two copies of the Certificate below. You may retain the third copy for your file.

Very truly yours,

D. J. Carr

Service Planner

August 1, 1978
Date

C-E-R-T-I-F-I-C-A-T-E

I/We, the undersigned, hereby certify to the Detroit Edison Company that all grading in utility easements and/or the routes of the underground facilities on the above subject development has been completed within four (4) inches of final grade.

I/We further agree that a stake will be placed at the location of each piece of above grade equipment, indicating the final grade to be achieved. A copy of the Detroit Edison Company underground construction drawing No. A-74655 for this development is in my/our possession and will be used for this purpose.

Name *Cliff Keller*
Title *Dir. of Const.*
Name _____
Title _____
Date *8-7-78*

RECORDED RIGHT OF WAY NO. 31229

L3228 P832

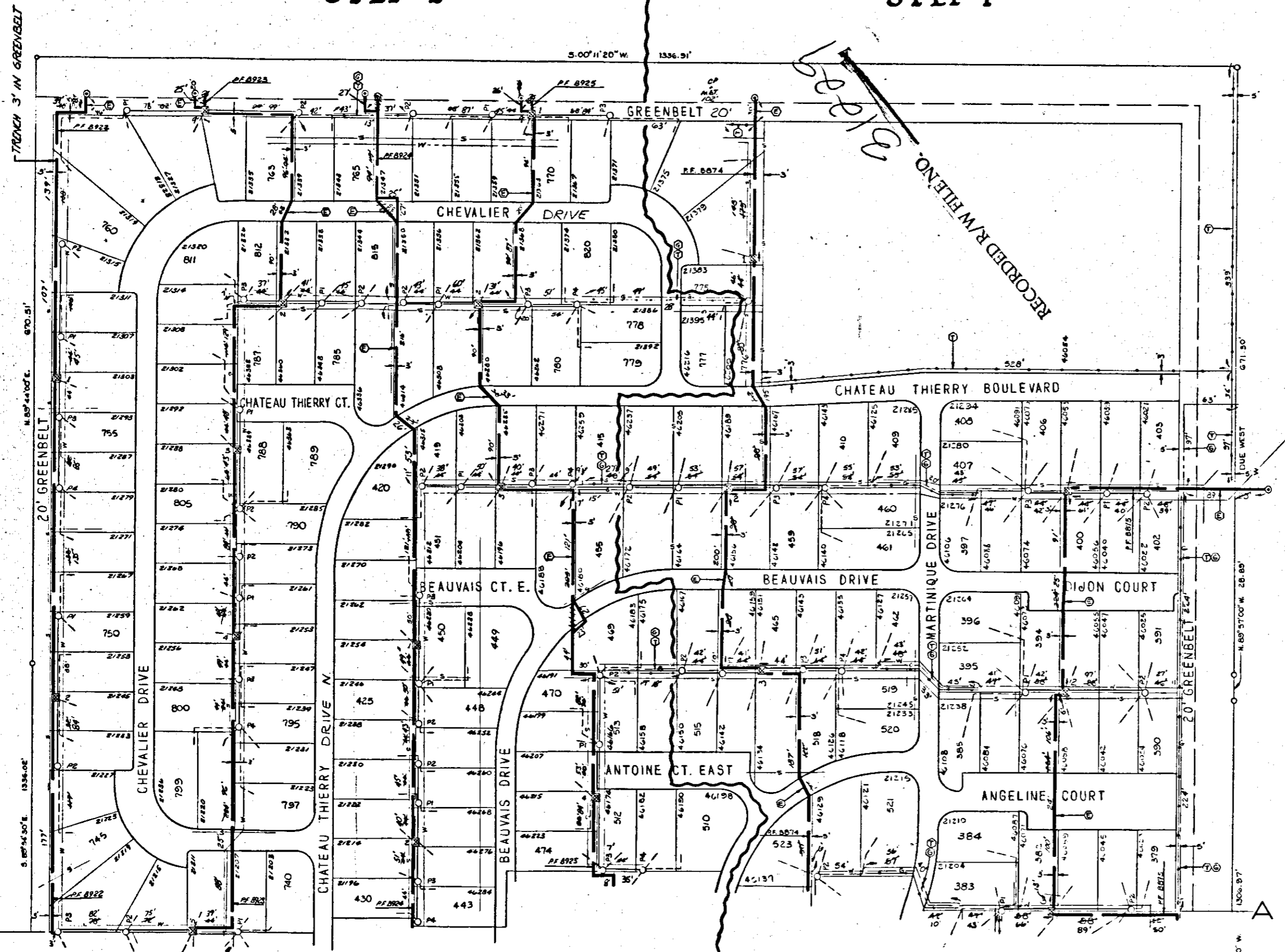
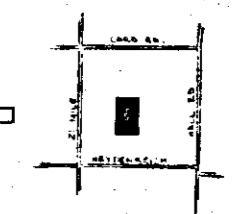
STEP-2

STEP-1

P833



LOCATION SKETCH
U. G. MAP SEC. NO. M.C. 132



STEP-2 TRANSFORMER DATA

U.D.T. NO.	SIZE	ED. STK. NO.
B922-1	25	661-1152
B922-2	25	661-1151
B922-3	50	661-1152
B922-4	50	661-1152
B922-5	50	661-1152
B922-6	50	661-1152
B922-7	50	661-1152
B923-1	25	661-1151
B923-2	50	661-1152
B923-3	50	661-1152
B923-4	50	661-1152
B923-5	50	661-1152
B923-6	50	661-1152
B924-1	50	661-1152
B924-2	50	661-1152
B924-3	50	661-1152
B924-4	50	661-1152
B924-5	50	661-1152
B924-6	50	661-1152
B925-1	50	661-1152
B925-2	50	661-1152
B925-3	50	661-1152
B925-4	50	661-1152
B925-5	50	661-1152
B925-6	50	661-1152

STEP-1 TRANSFORMER DATA

U.D.T. NO.	SIZE	ED. STK. NO.
B874-1	25	661-1151
B874-2	50	661-1152
B874-3	50	661-1152
B874-4	50	661-1152
B874-5	50	661-1152
B874-6	50	661-1152
B874-7	50	661-1152
B874-8	50	661-1152
B874-9	25	661-1151
B875-1	50	661-1152
B875-2	50	661-1152
B875-3	50	661-1152
B875-4	50	661-1152
B875-5	50	661-1152
B875-6	50	661-1152
B875-7	50	661-1152
B875-8	50	661-1152
B875-9	25	661-1151

- P.F. B874
SPECS. 1321 1945 1948 120-21
FUSE BOX PHASE-Y
LE CHATEAU THIERRY, 25TH HALL, RD.
- P.F. B875
SPECS. 1321 1945 1948 120-21
FUSE BOX PHASE-Z
5TH LE CHATEAU THIERRY, 1ST. 18 P.N.
OF CHATEAU THIERRY
- P.F. B922
SPECS. 1321 1945 1948 120-21
FUSE BOX PHASE-Y
LE CHATEAU THIERRY, 25TH HALL
- P.F. B923
SPECS. 1321 1945 1948 120-21
FUSE BOX PHASE-Y
LE CHATEAU THIERRY, 27TH HALL
- P.F. B924
SPECS. 1321 1945 1948 120-21
FUSE BOX PHASE-Y
LE CHATEAU THIERRY, 12TH HALL
- P.F. B925
SPECS. 1321 1945 1948 120-21
FUSE BOX PHASE-Y
LE CHATEAU THIERRY, 25TH HALL

TRANSFORMER SPECS. 1-17-261
PEDESTAL SPEC.-R13
NO. OF PEDESTALS 57 STEP-1 86 STEP-2

- CODE -**
- TEMPORARY SECONDARY PEDESTAL
 - DFT (DEAD FRONT TYPE)
 - DFT (NON SWITCHING - LIVE FRONT TYPE)
 - DFT (SWITCHING - LIVE FRONT TYPE)
 - ← DIRECTION OF TRANSFORMER DOOR OPENING
 - SECONDARY PEDESTAL
 - △ SECONDARY TERMINAL
 - CABLE POLE
 - PRIMARY SWITCH CABINET
 - BURIED PRIMARY CABLE - ALL VOLTAGES
 - BURIED SECONDARY CABLE
 - BURIED SECONDARY SERVICE CABLE
 - DETROIT EDISON TRENCH ONLY
 - TELEPHONE TRENCH ONLY
 - SEWER
 - WATER
 - GAS
 - PROPOSED CONDUIT

CABLE SUMMARY

ITEM	QTY	UNIT	STEP-1	STEP-2
AP2200 X 1 132 KV	2	FT	715.00	59.00
AP2500 X 1 140 600 V.	1	FT	715.00	59.00
AP220 X 1 1 600 V.	1	FT	715.00	59.00

TRENCH SUMMARY

JOINT	QTY	UNIT	STEP-1	STEP-2
D. E. ONLY	22	FT	1702	226
TEL. ONLY	1	FT	1405	1405
GAS ONLY	1	FT	278	278
D.E. & GAS	1	FT	520	520
D.E. & TEL.	1	FT	57	57
GAS & TEL.	1	FT	235	235
TOTAL	27	FT	3927	1371

SITE SUPT. _____
PHONE NO. 343-2500

- GENERAL NOTES -

- TRENCHING TO BE DONE BY DE
- TRENCH AND CABLE LENGTHS ARE APPROXIMATE.
- SEE DRAWING UI-2389 FOR TRANS. MAT. DETAILS.
- SEE PAGE 3211 (S.14) DETAIL " " FOR ENTRANCE POINT DETAILS (PARTS ONLY).
- SEE DRAWING UI-4263 FOR PLACEMENT OF CABLES, TRANSFORMERS AND PEDESTALS (SUBS ONLY).
- D.E. SERVICE PLANNERS: _____
- TEL. CO.: _____
- GAS CO.: _____

CONTACT "MISS DIG" (647) 341 BEFORE DOING ANY EXCAVATION.
EASEMENTS INDICATED BY OUR CENTERLINES ARE (6) SIX FEET IN WIDTH UNLESS OTHERWISE NOTED.

PERMITS REQUIRED

Registration No. _____
MICHIGAN COUNTY ROAD COMMISSION

STEP-2
TITLE BLOCK
NO. 77A-74695
W.O. 367 893307
START - 8-25-78
FINISH - 1-15-79
LABOR - F. OSBORNE
LABOR UNION BIC CO.
SPICING - D.E. CO.
SUPERV. - T. DAVIS
RECORDS - L. GIARDINI

STEP-1
TITLE BLOCK
NO. 77A-74695
W.O. 367 893307
START - 10-14-79
FINISH - 1-7-79
TECH. - F. OSBORNE
LABOR UNION BIC CO.
SPICING - D.E. CO.
SUPERV. - T. DAVIS
RECORDS - L. GIARDINI

D	C	B	A	REFERENCE	DATE	BY	JOB TITLE
REVISION	SHOWN AS INSTALLED IN STEP 2	SHOWN AS INSTALLED IN STEP-1	REVISED TO SHOW STEP-2				
DESIGNED BY	CHECKED BY	APPROVED BY	DESIGNED BY	CHECKED BY	APPROVED BY	DESIGNED BY	CHECKED BY

CHATEAU MACOMB PHASE-2
Part of NW 1/4 of Section 34, T.3N., R.13E.
MACOMB TOWNSHIP - MACOMB COUNTY

SCALE: 1" = 50'
LATEST REVISION: C
DEPT. ORDER NUMBER: 2577
SHEET 1 OF 2 SHEETS

3/229

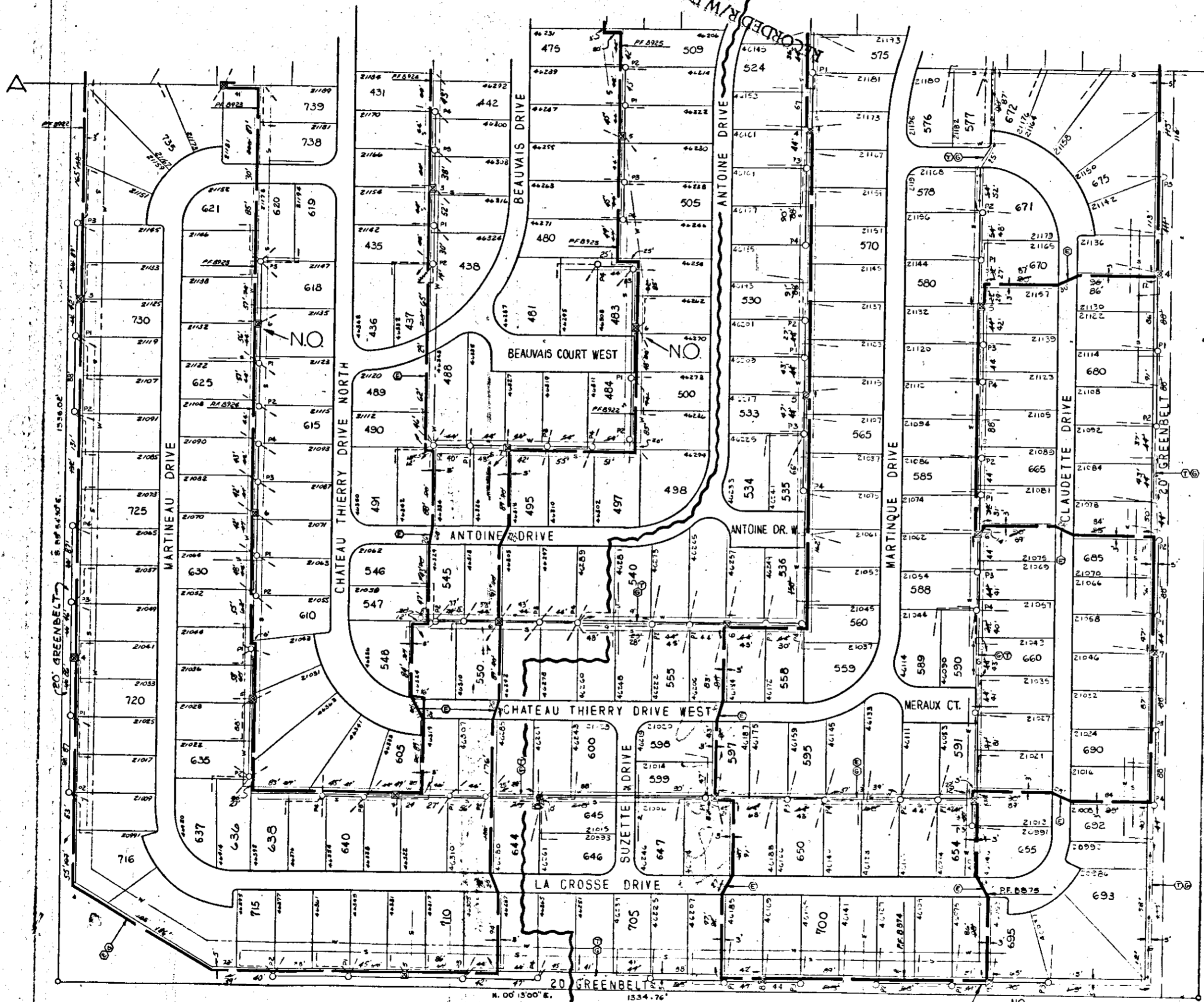
RECORDED R/M FILE NO. 2

L3228 P834

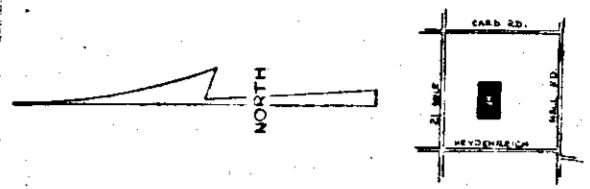
STEP-2

P835

STEP-1



LOCATION SKETCH
U.G. MAP SEC. NO. MCP-95



TRANSFORMER DATA

U.D.T. NO.	SIZE	ED. STK. NO.

RECORDED R/W FILE NO. 31225

TRANSFORMER SPECS 1-17-261
PEDESTAL SPEC.-R13
NO. OF PEDESTALS

- CODE -
- ⊙ TEMPORARY SECONDARY PEDESTAL
 - ⊠ DFT (DEAD FRONT TYPE)
 - ⊡ UDT (NON-SWITCHING-LIVE FRONT TYPE)
 - ⊞ UDT (SWITCHING-LIVE FRONT TYPE)
 - ← DIRECTION OF TRANSFORMER DOOR OPENING
 - SECONDARY PEDESTAL
 - ▲ SECONDARY TERMINAL
 - ⊙ CABLE POLE
 - PRIMARY SWITCH CABINET
 - BURIED PRIMARY CABLE-ALL VOLTAGES
 - BURIED SECONDARY CABLE
 - BURIED SECONDARY SERVICE CABLE
 - DETROIT EDISON TRENCH ONLY
 - TELEPHONE TRENCH ONLY
 - SEWER
 - WATER
 - GAS
 - PROPOSED CONDUIT

CABLE SUMMARY

ITEM# 22APEC X 1 132 KV 713-3029
ITEM# AP2-350M & 1-4/0 600 V. 713-0537
ITEM# AP2-2/0 & 1-#1 800 V. 713-0814

TRENCH SUMMARY

JOINT USE
D. E. ONLY
TEL ONLY
TOTAL

SITE SUPT. REF. KELLOGG
PHONE NO. 349-3600

- GENERAL NOTES -

TRENCHING TO BE DONE BY D.E.C.O.
TRENCH AND CABLE LENGTHS ARE APPROXIMATE.
SEE DRAWING U1-2369 FOR TRANS. MAT. DETAILS
SEE PAGE 3-211 (S.I.M.) DETAIL " " FOR ENTRANCE
POINT DETAILS (APTS ONLY)
SEE DRAWING U1-4263 FOR PLACEMENT OF CABLES,
TRANSFORMERS AND PEDESTALS (SUBS ONLY)
D.E. SERVICE PLANNER 2-2264 463-2021 4-2555
TEL CO. Diane Kullman 433-3433
GAS CO. CHINA TRENCH 658-2222 2-470

CONTACT "MISS DIG" (6477-344) BEFORE
DOING ANY EXCAVATION
EASEMENTS INDICATED BY OUR CENTERLINES ARE 6'
SIX FEET IN WIDTH UNLESS OTHERWISE NOTED.

PERMITS REQUIRED

NO.	REVISION	DATE	BY	FOR
C	REVISION			
B	SHOWN AS INSTALLED IN FIELD			
A	REVISED TO SHOW STEP-2			

DESIGNED BY	CHECKED BY	DATE
APPROVED BY		

NO. OF SHEETS	NO. OF SHEETS	NO. OF SHEETS
12-18-78	4-3-78	4-3-78

PROJECT	DATE
CHATEAU MACOMB PHASE-2	SEP 13 77
REVISION	DATE
2-19-77	1-19-77
3-12-77	3-12-77

THE DETROIT EDISON COMPANY
SERVICE PLANNING DEPARTMENT
SCALE 1" = 50'
ORDER NUMBER
DATE
REVISION
DISTRIBUTION CIRCUIT
8277 MACOMB 13.2KV
DEPT. ORDER NUMBER
STEP 1-7A-74518
STEP 2-7A-74635
SHEET 2 OF 2 SHEETS

98816

31229

RECORDED RIGHT OF WAY NO. 31229