

RESOLUTION NO. 585

A RESOLUTION ESTABLISHING SPECIFIC STYLE OF STREET LIGHTS WITHIN THE CITY; IMPOSING FEES AND CHARGES FOR STREET LIGHTING SERVICES FOR EACH STREET LIGHTING TYPE; ESTABLISHING THE BILLING FREQUENCY FOR THE CITY STREET LIGHTING TYPE; AND REPEALING RESOLUTION NO. 326 AND NO. 474.

ARTICLE I

DEFINITIONS

Section 1. City Engineer - Hereinafter referred to as Engineer (See 2.195 of the Wilsonville Code).

Section 2. Dwelling Unit Factor - Hereinafter referred to as D.U.F. and when referring to residential, is equivalent to one (1) residential dwelling, be it single family or multi-family. When referring to businesses, be it commercial or industrial, the D.U.F. shall be the total number of parking stalls divided by 2.4. D.U.F. equivalents for undeveloped property within platted areas shall be six (6) D.U.F.'s per acre. D.U.F. equivalents for undeveloped property not in platted areas shall be based on the formula $\frac{(1)}{(2)} \times (3)$.

(1) Assessed value of property within street lighting types.

(2) Total assessed value of properties in street

lighting types.

- (3) Total street lighting assessment cost for street lighting types.

Section 3. Developed Property - Any property on which a structure is existing on platted or unplatted lands for the purposes as a business or dwelling for living purposes.

Section 4. Option A - Refers to the method of installation of street lights provided by Portland General Electric (P.G.E.) in which PGE installs the pole, lamp and provides power, and the city installs vault and conduits and pays a monthly charge for use of street lights.

Section 5. Undeveloped Property - Any property on which no structure is existing for the purposes as a business or dwelling for living purposes. Undeveloped property is categorized as either: UNDEVELOPED WITHIN A PLATTED AREA OR UNDEVELOPED WITHIN AN UNPLATTED AREA. In any event, Section 2 shall determine the D.U.F. for each separate circumstances of undeveloped, platted or undeveloped, unplatted property.

ARTICLE II

STREET LIGHTING TYPE ADMINISTRATION AND SPECIFICATIONS

Section 1. Street Lighting Type 1

- A. The administration of Street Light Type 1 shall

include installation and billing street lighting for all streets which are designated arterial street sections according to the Comprehensive Plan and the Public Works Standards of the City of Wilsonville.

B. The styles of lights initially installed in these areas were post mounted and have the following specifications:

400 W	21,000 Lumen	Mercury Vapor	Cobra Head
175 W	7,000 Lumen	Mercury Vapor	Cobra Head
70 W	5,800 Lumen	High Pressure	Sodium Vapor

Whenever these lights are replaced, they shall be replaced by 200 watt 22,000 Lumen High Pressure Sodium Vapor Cobra Head, thirty (30) foot aluminum Davit Pole mounted on an equivalent energy efficient type of light of the same specifications approved by the City and Portland General Electric.

C. Whenever a new residence or business is constructed within the Lighting Type 1 area, the property and the D.U.F. equivalent shall be added to the Arterial Street Lighting Type, of which a copy of the pertinent information shall be submitted to the Finance Department for completion of the billing process.

Section 2. Street Lighting Type 2 - All properties included in Exhibit "A" attached hereto and incorporated by reference as fully set forth herein

A. The administration of Street Lighting Type 2 shall include the installation and billing of street lights within the area referenced in Exhibit "A".

B. The Style of lights originally installed in Street Light Type 2 are 175 watt 7000 Lumen Mercury Vapor Cobra Head lights which were mounted on a thirty (30) foot aluminum davit pole. New lights within Street Light Type 2 shall be 100 watt 9500 Lumen High Pressure Sodium Vapor Cobra Head mounted on thirty (30) foot aluminum davit poles.

C. Whenever a new development is constructed in the city which requires the installation of Type 2 Street Lights within public right-of-way or easement, the properties within the Street Light Type 2 area shall be added to the area and Exhibit "A" shall be modified to show the inclusion of the new property. DUF equivalents shall be calculated and billed to each property as required by this resolution.

D. D.U.F. equivalents have already been established for the properties which are undeveloped, and unless there is an intensification of use of these properties, shall remain as originally estimated.

Section 3. Street Lighting Type 3 - All property included in Exhibit "B" attached hereto and incorporated by reference as if fully set forth herein.

A. The administration of Street Lighting Type 3 shall include the installation and billing of street lights within this area as referenced by Exhibit "B".

B. The style of lights installed in Street Lighting Type 3 are a 70 watt 5800 Lumen High Pressure Sodium Carriage style light, mounted on a nineteen (19) foot pressure treated wood pole. New installations shall be of the same type of light as mentioned above. Any replacement installation shall also be of the same specifications as mentioned in this sub-section B.

C. Whenever a new development is constructed in the city which requires the installation of Type 3 Street Lights within public right-of-way or easement, the properties within Street Light Type 3 area shall be added to the area and exhibit "B" shall be modified to show the inclusion of the new property. DUF equivalents shall be calculated and billed to each property as required by this resolution.

D. D.U.F. equivalents have already been established for properties which are undeveloped, and unless there is an intensification of use of these properties as determined by the Engineer, the D.U.F. equivalent for each specific property shall remain as originally estimated.

Section 5. Street Lighting Type 4 - All properties included in Exhibit "C" attached hereto and incorporated by

reference as if fully set forth herein.

A. The administration of Street Lighting Type 4 shall include the installation and billing of street lights within this area as referenced by Exhibit "C".

B. The style of lights installed in Street Lighting Type 4 are 175 watt 7000 Lumen Mercury Vapor Cobra Head lights, mounted on an existing Portland General Electric power pole. As Street Lighting Type 4 is developed, a decision to determine if a different style of light will be necessary, must be made at that time. Any replacement of existing lights will be a 70 watt 5800 Lumen High Pressure Sodium Vapor Cobra Head, mounted on a nineteen foot wood laminated pole.

C. Upon the installation of replacement lights as indicated in "B" above, street Light Type 4 shall be added to Street Lighting Type 3 for ease of administration.

D. D.U.F. equivalents have already been established for the properties which are undeveloped, and unless there is an intensification of use of these properties as determined by the Engineer, the D.U.F. equivalent for each specific property shall remain as originally estimated.

Section 6. Street Lighting Type 5 - All properties included in Exhibit "D" attached hereto and incorporated by reference as if fully set forth herein.

A. Street Lighting Type 5 is comprised of the properties as shown in Exhibit "D".

B. Type 5 shall include the administration of street light installation and billing of street lights within the area shown in Exhibit "D".

C. The style of lights installed in Street Light Type 5 are 175 watt 7000 Lumen Mercury Vapor Space-Glo type light, mounted on nineteen (19) foot laminated wood posts, depending on the area of placement, and 70 watt 5800 Lumen High Pressure Sodium Space-Glo type lights, mounted on a nineteen (19) foot laminated wood post, depending on the area of placement. All replacements or new installations shall be 70 watt 5800 Lumen High Pressure Sodium Vapor mounted on a nineteen (19) foot laminated wood post, as required by the area in which they are installed.

D. Street Light Type 5 is designated for the Charbonneau area only. No other properties will be added to Street Light Type 5 unless the same style lights are requested from another development in Wilsonville.

E. D.U.F. equivalents have already been established for the properties which are undeveloped, and unless there is an intensification of use of these properties as determined by the Engineer, the D.U.F. equivalents for each specific property shall

remain as originally estimated.

Section 9 New Street Light Installations

A. Street light installations shall be designated as to type of street, i.e., residential, commercial, industrial or arterial style of lights. See Article IV.

B. New street light installation shall be processed through the Construction Management section of the Community Development Department.

C. If a new street light installation is requested to be installed and the same type of street light as exists in another Street Light Type, the property(s) to be assessed can be accepted as a part of the existing Street Lighting Type. All information shall be placed on the Street Lighting Assessment roster and billed accordingly.

D. All new installations shall be first approved by the Engineer as to placement within a Street Light Type prior to approval for any installation.

ARTICLE III

RATES

Section 1. Rates for each Street Light Type shall only be adjusted upon approval by the City Council.

Section 2. The Community Development Department shall maintain the Street Lighting Type Assessment log which will be

updated whenever a property develops. All necessary information shall be provided to the Finance Department in order for proper billing of Street Light Service Assessments.

Section 3. Rate structures

Street Lighting Type	No. of Lights	Total DUF Equivalent	Type of Light	Total Light Type	Cost/ DUF/ Mo.	Cost/ DUF/ Yr.
Street Lighting Type 1	78	2691	See Article II	\$16,430	.51	6.11
Street Lighting Type 2	35	1281	175 Watt 7000 Lumen Mercury Vapor 30 Foot Aluminum Davit Pole	\$ 5,980	.39	4.67
Street Lighting Type #3	103	727	70 Watt 5800 Lumen High Pressure Sodium Vapor 19 Foot Wood Pole	\$16,748	1.92	23.04
Street Lighting Type 4	20	824	175 Watt 7000 Lumen Mercury Vapor Mounted on Existing Power Pole	\$ 3,505	.35	4.25

Street Lighting Type	No. of Lights	Total DUF Equivalent	Type of Light & Pole	Total Light Type Cost	Cost/ DUF/ Mo.	Cost/ DUF/ Yr.
Charbonneau Street Lighting Type	337	2266	175 Watt 7000 Lumen Mercury Vapor/ 70 Watt 5800 Lumen High Pressure Sodium Vapor 19 Foot Laminated Wood Poles	\$100,537	3.70	44.37
	<u>573</u>	<u>7789</u>		<u>\$143,200</u>		

ARTICLE IV

STREET LIGHTING INSTALLATION

Section 1. Street lighting installation in the City of Wilsonville shall be categorized into specific styles for each designated street section in which the street light is installed.

Section 2. If Portland General Electric should modify Schedule 91 of the tariff in any manner which may alter the style of the street light significantly, staff shall then report to the Council with recommendations which may modify this resolution.

Section 3. The following street light styles shall be

utilized on these designated street sections.

- A. Residential Streets - Residential Collectors
 - Type: 70 Watt 5800 Lumen High Pressure Sodium Vapor
 - Style: Cobra Head or Carriage Style, Space-Glo (Charbonneau only)
 - Pole: Nineteen (19) foot Wood Laminated
 - Option: A

- B. Commercial - Industrial Lot Development
 - Type: 100 Watt 9500 Lumen High Pressure Sodium
 - Style: Cobra Head
 - Pole: Thirty (30) foot Aluminum Davit
 - Option: A

- C. Commercial - Industrial Sub-divisions (40 foot Street Section)
 - Type: 200 Watt 22,000 Lumen High Pressure Sodium
 - Style: Cobra Head
 - Pole: Thirty (30) foot Aluminum Davit sic (6) foot curved extension area
 - Option: A

- D. Arterial Street Sections
 - Type: 200 Watt 22,000 Lumen High Pressure Sodium
 - Style: Cobra Head Mount

Pole: Thirty (30) foot Aluminum Davit six (6)
foot curved extension arm

Option: A

Section 4. Any person(s), property owner(s), or business(es) that may wish to have installed a type or style of street light which is not mentioned herein, may only do so upon approval by City Council. The following procedure shall be followed in order to receive approval from City Council for installation of a non-standard street light.

Step 1. Applicant to prepare a request in writing to the Engineer, stipulating the type, style and Option of street light which the applicant requests to have installed.

Step 2. Engineer shall prepare a written report to the City Council to be presented at the next available Council meeting. In any event, the request shall be presented to the Council within thirty (30) days of the original request to the Engineer as designated in Step 1.

Step 3. The City Council will review the Engineer's report, and any response from the applicant. The City Council's decision shall be final.

Step 4. If the City Council should decide to approve the non-standard street light, staff shall

immediately process the document to Portland General Electric within fourteen (14) calendar days of the final decision by Council.

ARTICLE IV

BILLINGS AND PAYMENTS

Section 1. The Finance Department shall make the proper billings to the street lighting user as designated herein utilizing the information provided to them from the Community Development Department.

Section 2. Every person subject to a change hereunder, shall pay the same when due to the Finance Director of the City of Wilsonville.

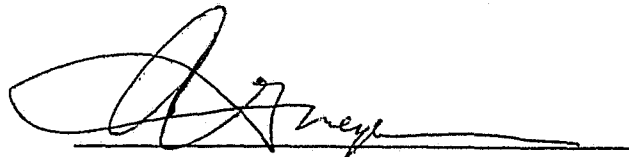
Section 3. The Finance Director of the City is hereby directed to collect the Street Lighting Service charges as provided herein.

Section 4. The City Recorder of the City of Wilsonville may use such means of collection for such charges as may be provided by the laws of the State of Oregon or ordinances of the City of Wilsonville.

Section 5. The validity of any section, clause, sentence or provision of this resolution shall not affect the validity of any other part of this resolution which can be given

effect without such invalid part or parts.

ADOPTED by the Wilsonville City Council at their regular meeting thereof this 6th day of October, 1986 and filed with the Wilsonville City Recorder this same date.

A handwritten signature in cursive script, appearing to read "A. G. Meyer", written over a horizontal line.

A. G. MEYER, Mayor

ATTEST:

A handwritten signature in cursive script, appearing to read "Vera A. Rojas", written over a horizontal line.

VERA A. ROJAS, City Recorder

EXHIBIT A

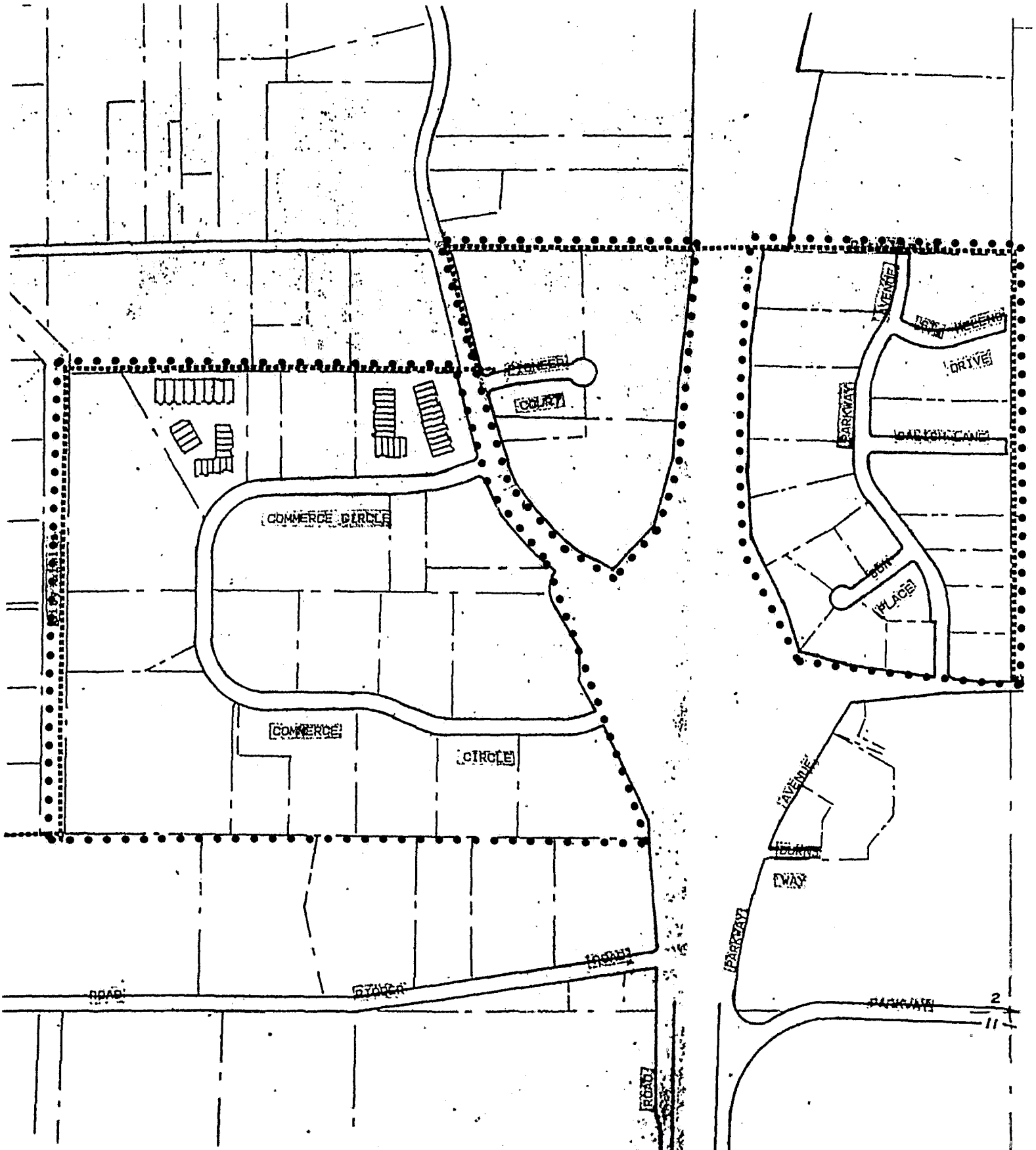


EXHIBIT B PAGE 1

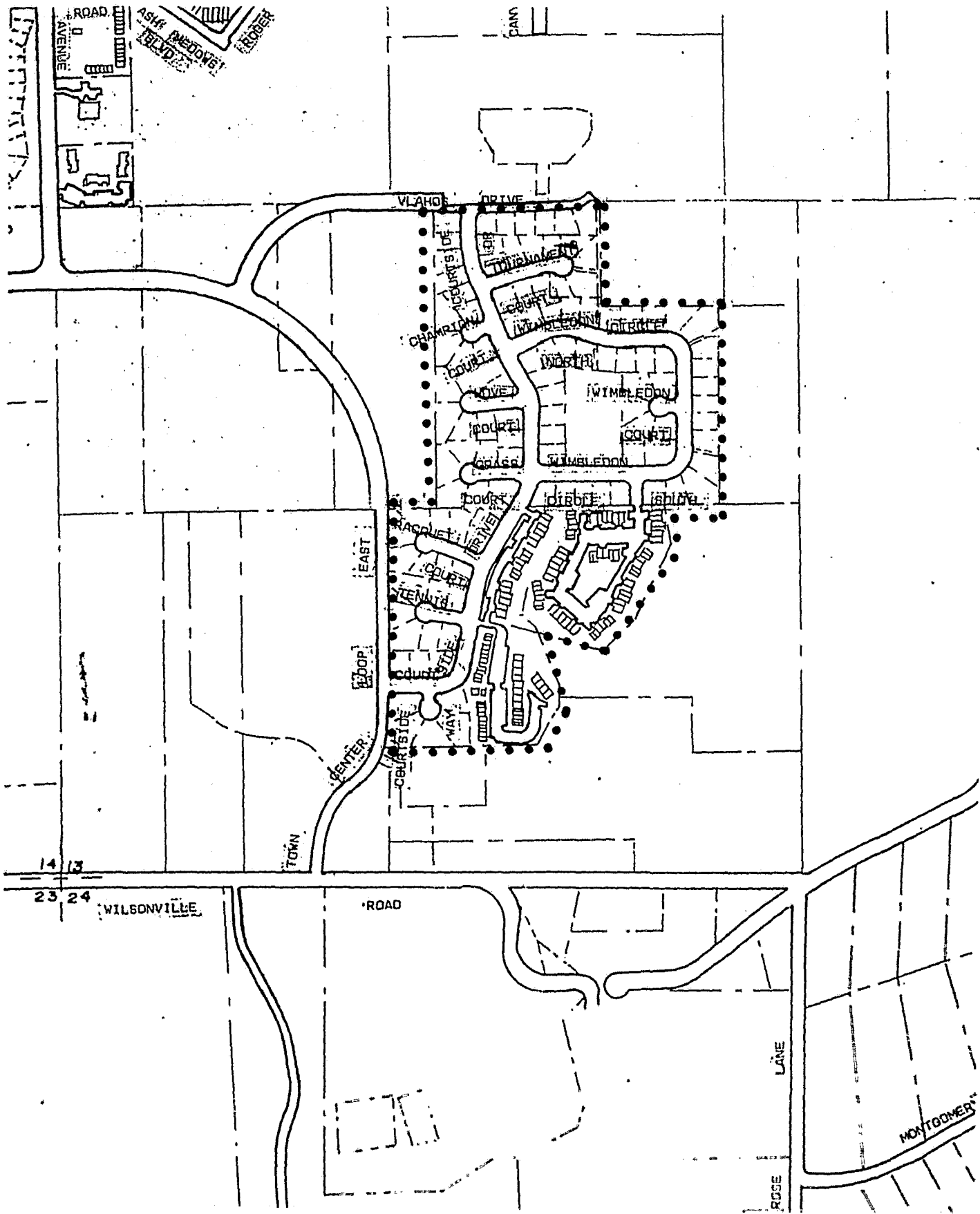


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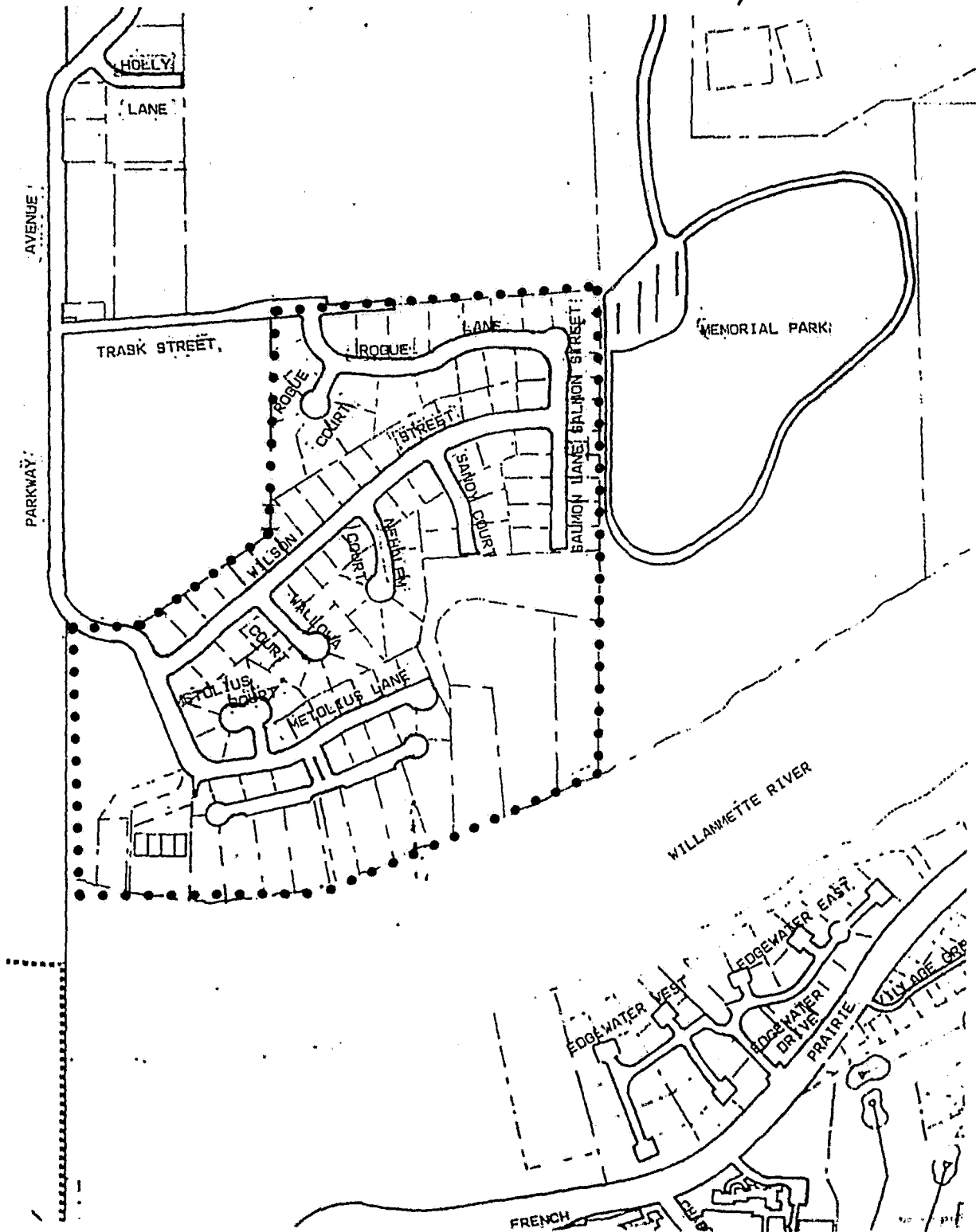


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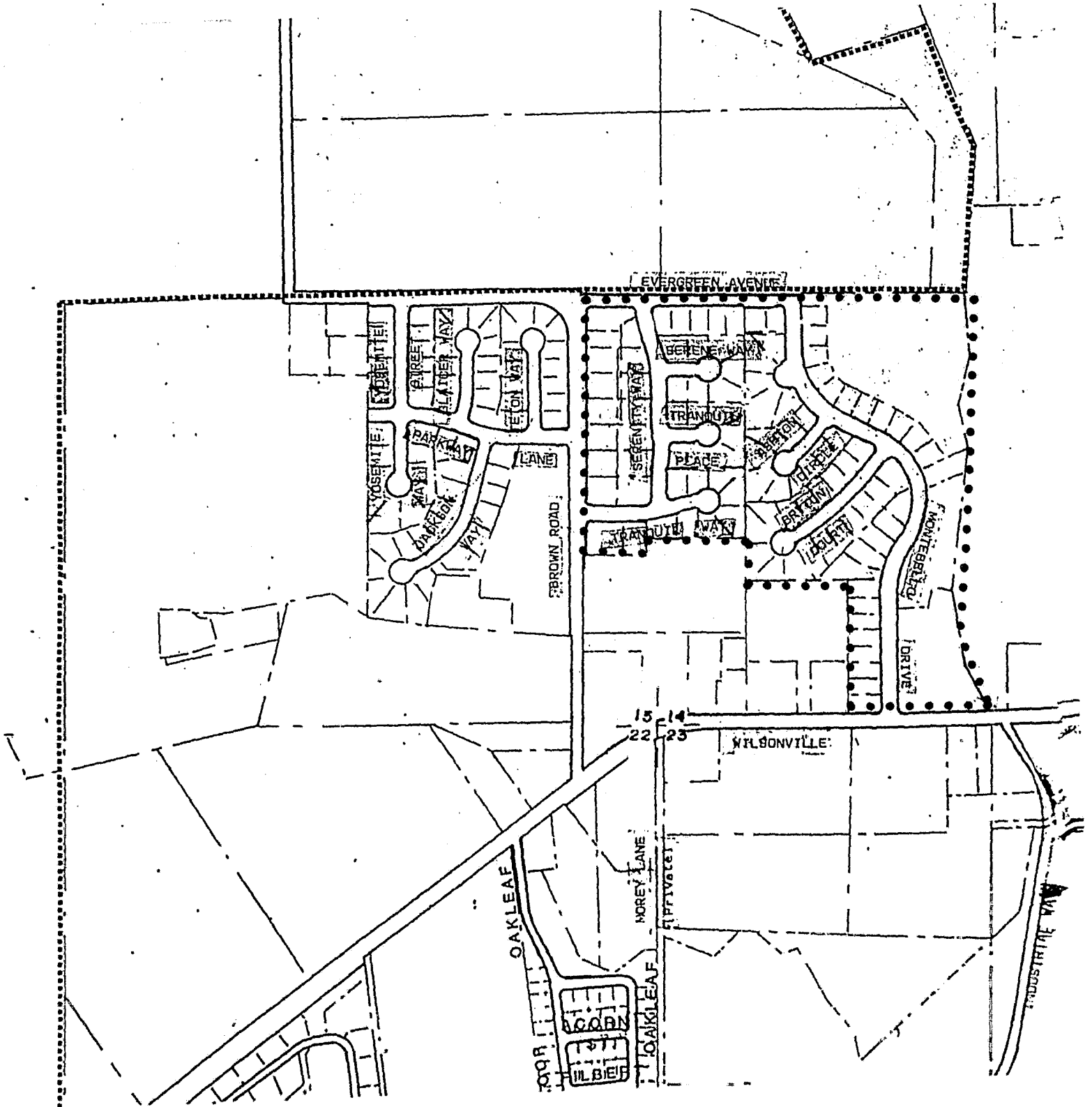
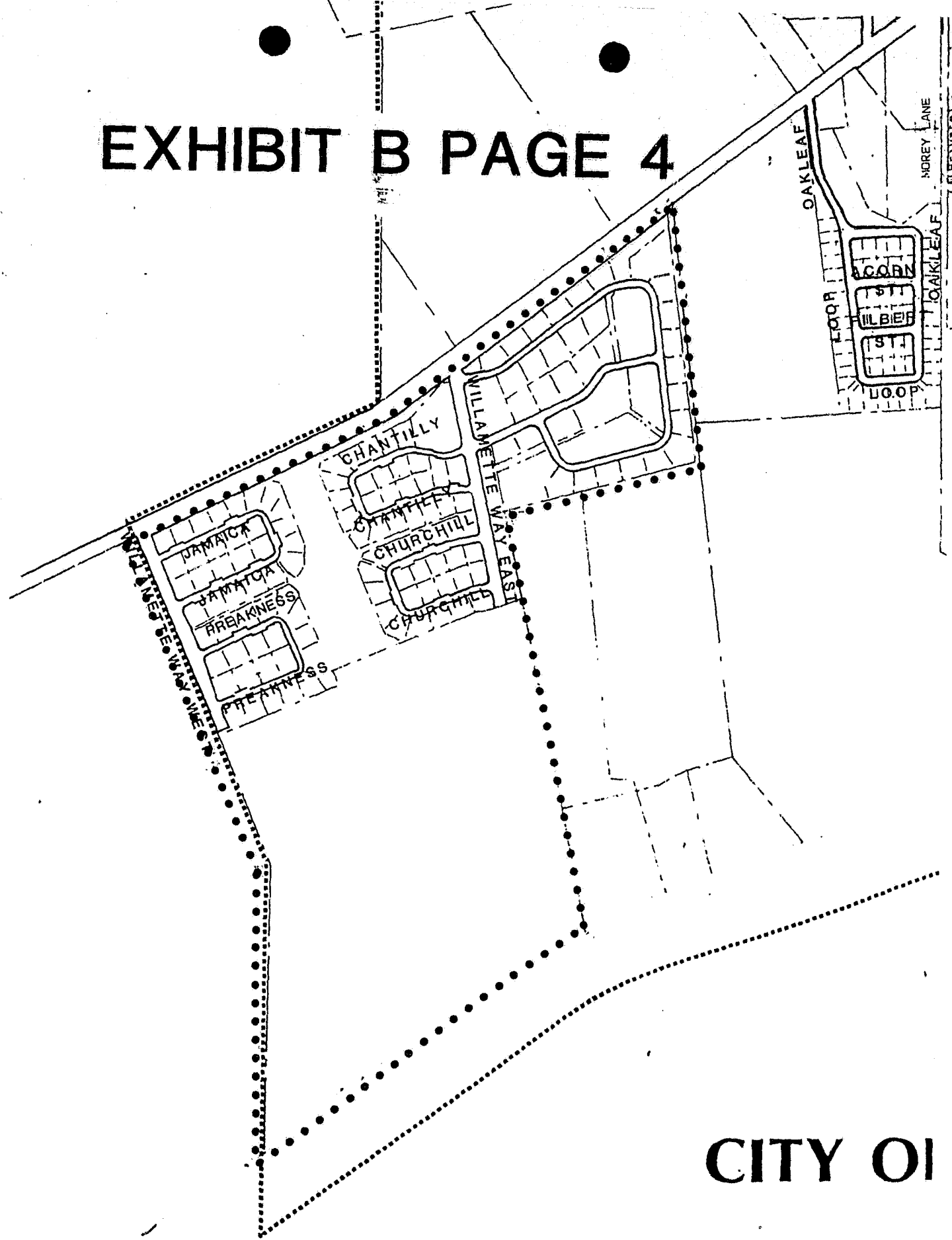


EXHIBIT B PAGE 4



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EXHIBIT C

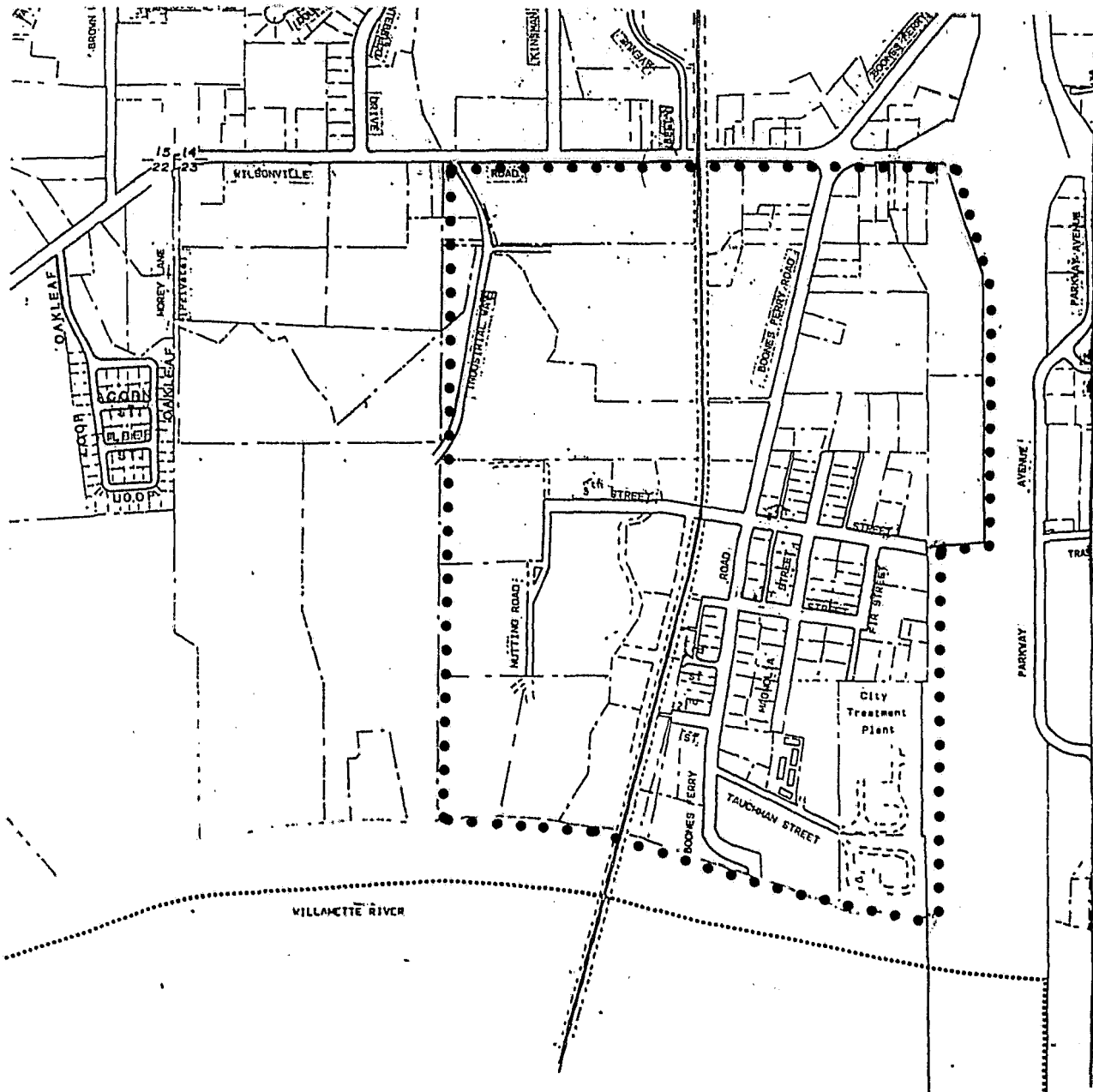


EXHIBIT D

