

Zoning Staff Report

Date: May 10, 2022 Case Number: ZC-22-049 Council District: 8

Zoning Map Amendment

Case Manager: Stephen Murray

Owner / Applicant: Oncor Electric Delivery Co. LLC

Site Location: 2300 block E. Maddox Avenue Acreage: 3.67 acres

Request

Proposed Use: Electrical Substation

Request: From: "B" Two-Family

To: "PD/I" Planned Development for all uses in "I" Light Industrial excluding

outdoor sales and storage, towing yard, and automotive repair, plus electrical substation with a maximum building height of 65 feet; site plan included

Recommendation

Land Use Compatibility: Requested change is compatible.

Comprehensive Plan Consistency: Requested change is consistent.

Staff Recommendation: Approval

Zoning Commission Recommendation: Approval by a vote of 8-0

Table of Contents

- 1. Project Description and Background
- 2. Surrounding Zoning and Land Uses
- 3. Recent Zoning History
- 4. Public Notification
- 5. Development Impact Analysis
 - a. Land Use Compatibility
 - b. Comprehensive Plan Consistency
 - c. Site Plan Comments

- 6. Area Zoning Map with 300 ft. Notification Area
- 7. Site Plan
- 8. Area Map
- 9. Future Land Use Map
- 10. Aerial Photograph

Project Description and Background

The subject property is located at the southwest corner of Maddox Avenue and Duval Street, just east of Highway 287. The site is currently zoned "B" Two-Family and it is developed with an electrical substation. The applicant (Oncor Electric) is proposing to expand the existing substation, and therefore is requesting to rezone the property to "PD/I" Planned Development for all uses in "I" Light Industrial District excluding outdoor sales and storage, towing yard, and automotive repair, and adding electrical substation. The applicant originally requested "J" Medium Industrial as the base zoning district for this PD, but the request was revised to "I" Light Industrial after discussion with staff and concern regarding intensity of allowed land uses and maximum building height.

The site plan included with the PD request shows the addition of four new transformers and two control center buildings near the north end of the site. The control centers will be unmanned. The maximum structure height proposed for this project is 65 feet (static mast height). A portion of this site is located within the FEMA 100-year floodplain, and therefore several new retaining walls are proposed in addition to chain link perimeter fencing.

Surrounding property to the west and south is zoned and developed for industrial use. Property to the north and east is zoned "B" Two-Family and is located within the boundary of Cobb Park. There is significant floodplain area on these properties due to the location of Sycamore Creek. Therefore, future residential development in close proximity to the subject property is unlikely.

This project conforms to all development requirements for the "I" Light Industrial District, with the exception of maximum building height. The maximum height allowed in "I" District is three stories or 55 feet, and the maximum height proposed for this site is 65 feet. Therefore, the applicant is requesting a specific development standard as part of their PD request as described in the table below. Electrical substations are exempt from standard urban forestry and landscaping requirements. No other waivers or development standards are requested.

Requirement	Existing "B" Standards	Typical "I" Standards	Proposed "PD/I" Standards
Height	35-ft maximum	3 stories or 55-ft maximum	65-ft maximum
			Development Standard Requested

Surrounding Zoning and Land Uses

North "B" Two-Family / Cobb Park, floodplain for Sycamore Creek

East "B" Two-Family / Cobb Park, floodplain for Sycamore Creek

South "I" Light Industrial / manufacturing and warehouse

West "PD 352" Planned Development for contractor's office with outdoor storage and retail sales for natural stone products/ outdoor storage

Recent Zoning History

None

Public Notification

300-foot Legal Notifications were mailed on April 1, 2022.

The following organizations were notified: (emailed March 31, 2022)

Organizations Notified				
United Communities Association of South Fort Worth	Belmont NA*			
Parker Essex Boaz NA	Polytechnic Heights NA			
The New Mitchell Boulevard NA	East Fort Worth, Inc.			
Streams and Valleys Inc	Trinity Habitat for Humanity			
Trinity Habitat for Humanity	Southeast Fort Worth Inc			
East Fort Worth Business Association	Fort Worth ISD			

^{*} This Neighborhood Association is located closest to the subject property

Development Impact Analysis

Land Use Compatibility

The applicant is proposing to change the zoning of this property from "B" Two-Family District to "PD/I" Planned Development for certain uses in "I" Light Industrial plus electrical substation. There is an existing electrical substation on this property that appears to have been in place since the 1950s. Surrounding property to the west and south is zoned for light industrial use. The site directly to the west is used for outdoor storage of building materials, and the site to the south is developed with a warehouse building.

Properties to the north and east are zoned "B" Two-Family, but they are part of Cobb Park and are entirely covered by floodplain area for Sycamore Creek. This floodplain boundary is nearly 1,000 feet in width and extends onto a portion of the subject property. Future residential development within the nearby "B" zoning is unlikely.

The proposed zoning is **compatible** with surrounding land uses.

Comprehensive Plan Consistency – Southside

The 2021 Comprehensive Plan currently designates the subject property as "Infrastructure" on the Future Land Use Map. The proposed use of the property, as an electrical substation, meets the intent of this designation.

FUTURE LAND USE	DEFINITION	ZONING		
SPECIAL				
Vacant, Agricultural	Vacant, agriculture lands	AG		
Rivers, Lakes, Streams, 100-Year Flood Plain	Water features, 100-year flood plain	ALL		
Infrastructure	Railroads, airports, utilities	ALL		
Parks, Recreation, Open Space	Public or private recreation, or passive land	ALL		
Institutional	Schools, churches, government, human services, utilities, community centers, day cares	Schools and Churches: ALL Others: CF		

The proposed zoning is **consistent** with the Comprehensive Plan.

Zoning and Land Use

• All zoning comments have been addressed with the current site plan.

Fire Department

• Reference FS-21-215 and VA-20-023. No other comments.

General information:

- Failure to recognize violations of the fire code by the fire code official does not waive the requirement of meeting minimum requirements of the fire code in the future.
- It is the applicant's and the owner's responsibility to meet all minimum fire code requirements at all times.
- The City of Fort Worth has adopted the 2021 International Fire Code as its current fire code at the time of this review. The City of Fort Worth has also adopted Amendments that are available by searching the City Secretary's site for Ordinance #25388-03-2022.

(Comments made by Platting (Subdivision Ordinance), Transportation/Public Works, Fire, Park & Recreation, and Water Department staff <u>cannot be waived</u> through the Zoning Commission and City Council. Approval of the zoning site plan does not constitute the acceptance of conditions.)



Area Zoning Map
Oncor Electric Delivery Co., LLC Applicant: Address: 2300 block E. Maddox Avenue

Zoning From:

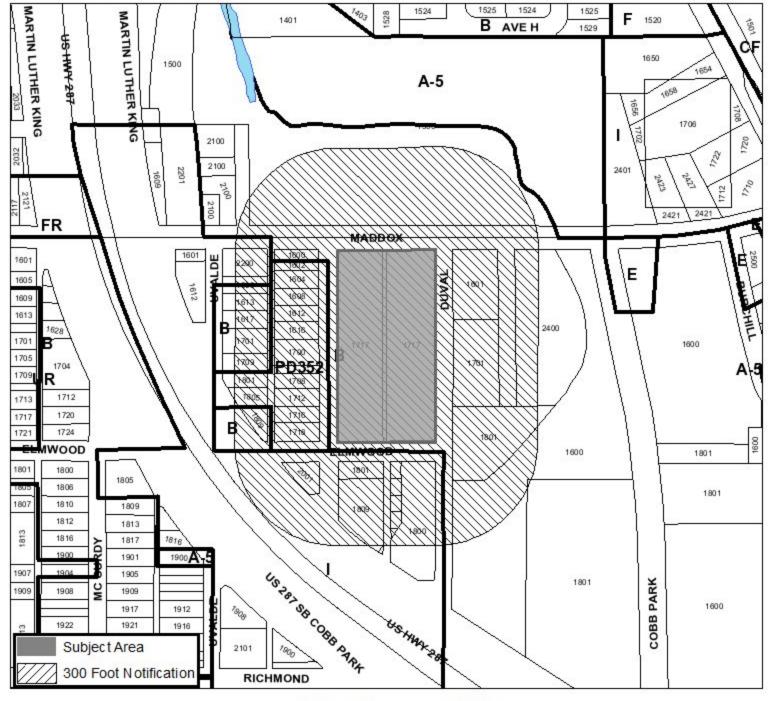
PD for J uses plus electrical substation Zoning To:

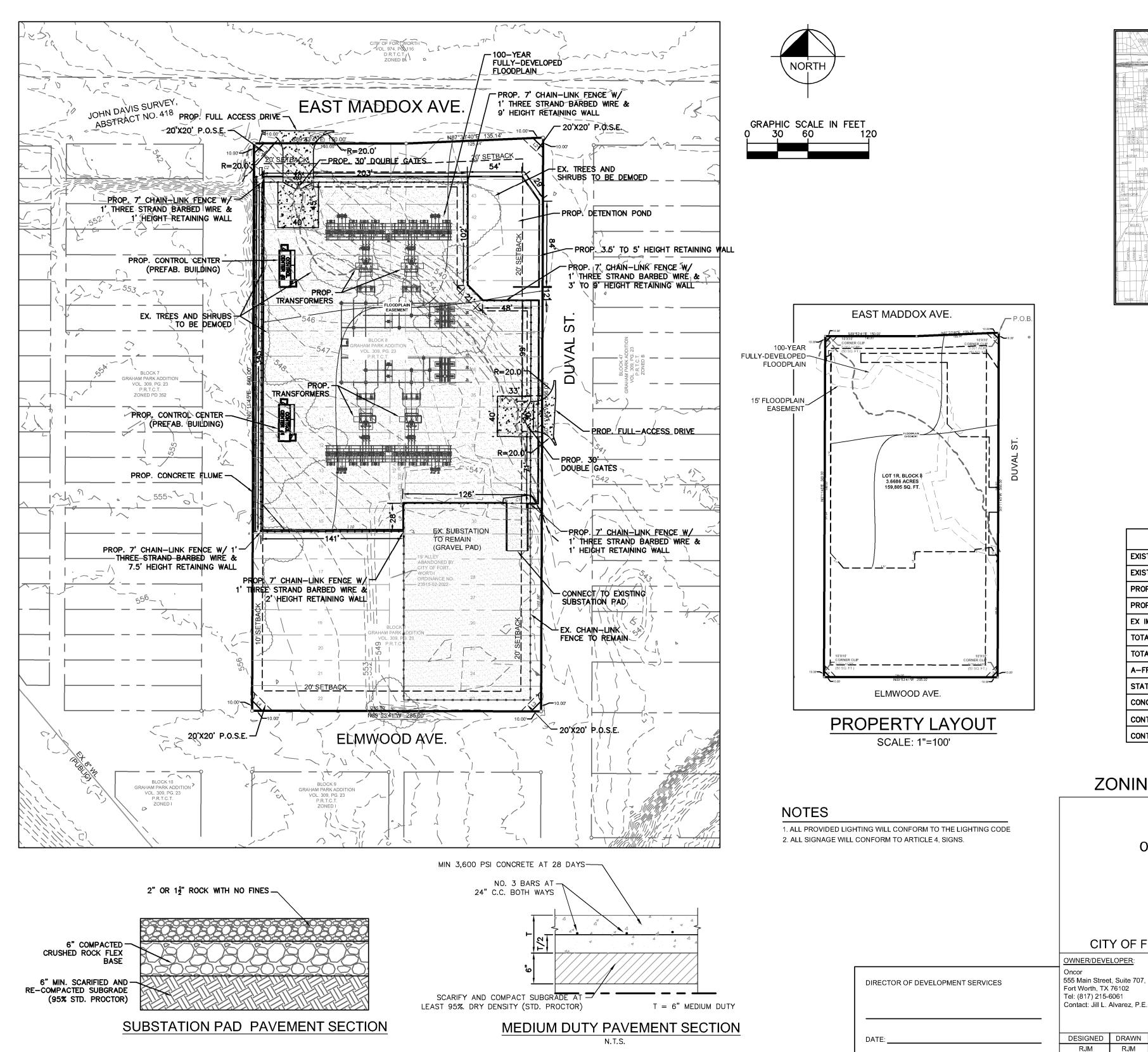
3.67320904 Acres:

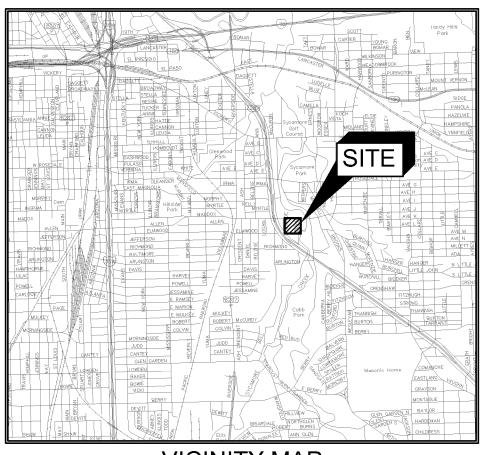
Mapsco: 77R

Southside Sector/District: Commission Date: 4/13/2022 817-392-2495 Contact:









VICINITY MAP SCALE: 1" = 4,000'

LEGEND PROPERTY LINE ADJACENT PROPERTY LINE EXISTING CONTOUR EXISTING FENCE LINE EXISTING OVERHEAD ELECTRIC

P.O.S.E.

EXISTING TREES AND SHRUBS

PUBLIC OPEN SPACE EASEMENT

SITE DATA TABLE VACANT/ELECTRICAL SUBSTATION EXISTING LAND USE **EXISTING ZONING** PD PROP ZONING PROP IMPERVIOUS COVERAGE 2.197 AC 0.557 AC EX IMPERVIOUS COVERAGE TOTAL PROP BUILDING AREA 962 SF TOTAL EX BUILDING AREA 58 FT A-FRAME DEADEND HEIGHT 65 FT STATIC MAST HEIGHT 65 FT CONCRETE POLE HEIGHT CONTROL CENTER AREA (EACH) CONTROL CENTER HEIGHT

ZONING CASE NUMBER: ZC-22-049

PD DEVELOPMENT PLAN

FOR

ONCOR DUVAL SUBSTATION

1717 DUVAL STREET FORT WORTH, TX 76104 BEING 3.669 ACRES OUT OF

GRAHAM PARK ADDITION LOT 1R, BLOCK 8

CITY OF FORT WORTH, TARRANT COUNTY, TEXAS

OWNER/DEVELOPER

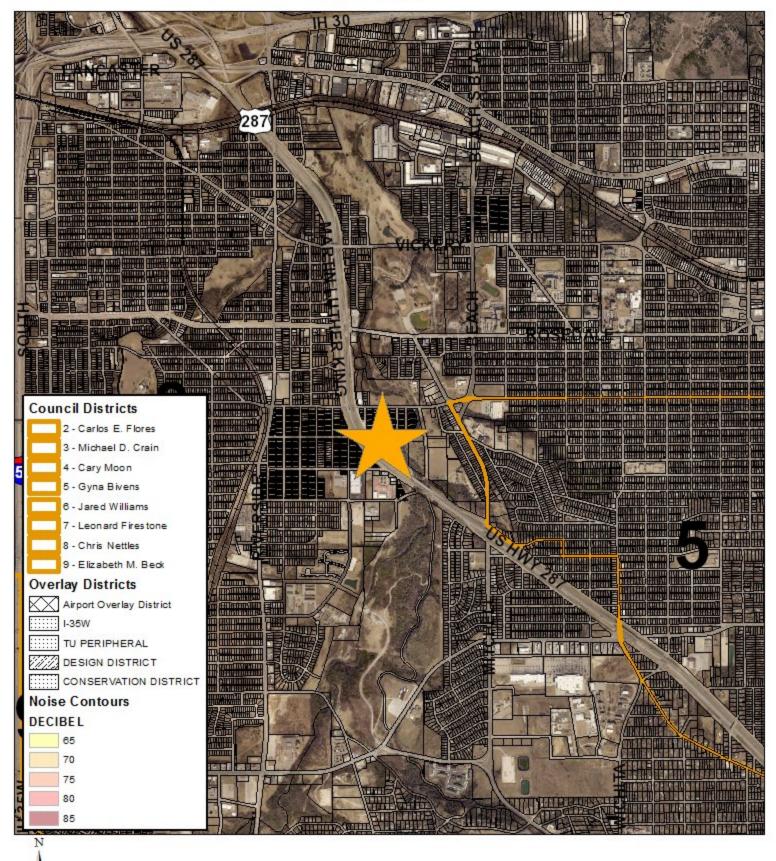
555 Main Street, Suite 707, Fort Worth, TX 76102 Tel: (817) 215-6061

ENGINEER/SURVEYOR: Frisco, TX 75034

Tel: (972) 335-3580 Contact: Rob Myers, P.E.

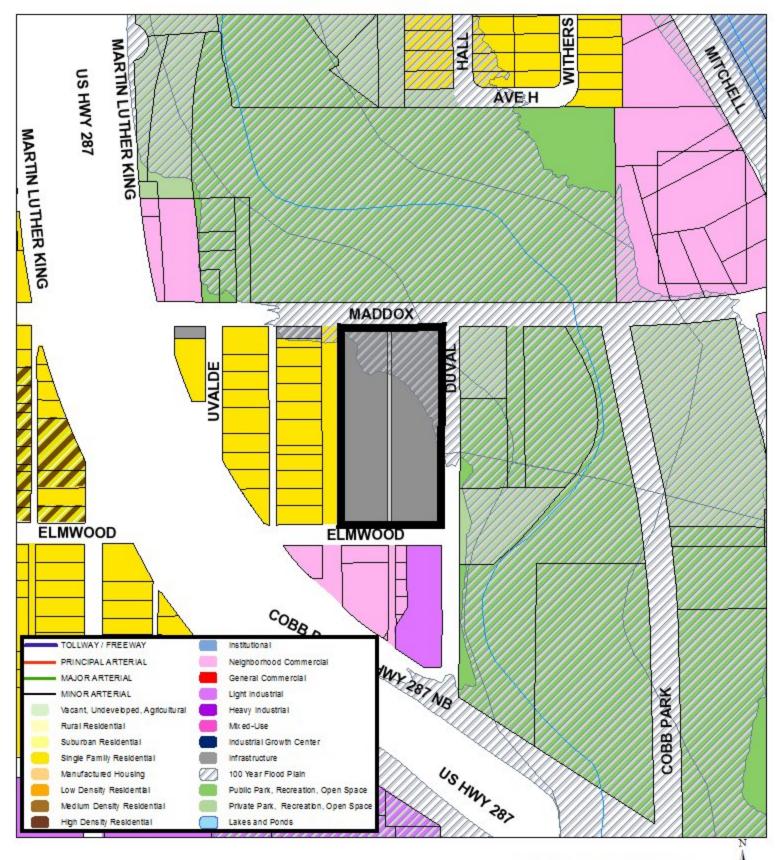
KH PROJECT NO. DESIGNED DRAWN CHECKED SCALE DATE 64424908 RJMAS SHOWN 4/7/2022







Future Land Use





Aerial Photo Map

