

STAFF REPORT

Planning Commission Meeting: March 24, 2025

Application: FP25-0004: Final Plat of Prairie Farms XV

Location: Northwest of W. Sheridan Street and S. Canyon Drive

Owner: Greg Prieb II, Prairie Farms KS, LLC

Engineer/Applicant: Doug Ubben; Phelps Engineering Inc.

Staff Contact: Taylor Vande Velde; Planner II

Site Area: $\underline{21.28 \pm acres}$ Proposed Use: $\underline{Single-Family}$

Lots: <u>52</u> Existing Zoning: <u>R-1 (Single-Family</u>

Residential)

Tracts: 4 Plat: Unplatted

1. Introduction

The following application is a request for the final plat of Prairie Farms XV, which will establish lot lines, dedicate public easements, and dedicate street right-of-way for 52 single-family lots and four (4) tracts on 21.28 ± acres northwest of W. Sheridan St. and S. Canyon Dr.

The subject property was zoned R-1 and a preliminary plat was approved in 2004 (Ord. 04-49). A revised preliminary plat including 208 lots was approved in 2021 (PP21-0003). This final plat is the second phase of the revised preliminary plat and the 15th phase of the overall Prairie Farms subdivision.

2. Plat Review

- a. <u>Lots/Tracts</u> This plat includes 52 single-family residential lots, each exceeding the R-1 District standards for minimum lot size and width. Lot sizes within this phase range between 9,855 square feet and 17,384.21 square feet with an average lot size of 12,285 square feet. All four (4) common tracts will be owned and maintained by the Prairie Farms Homes Association and will be used for landscaping, monuments, trails, stormwater, and private open space.
- b. <u>Streets/Right-of-Way</u>—Street right-of-way will be dedicated for local streets, including Post Oak Road, Grace Street, Atla Lane, Pinon Street, and W. Ferrel Drive. Post Oak Road and Pinon Street will connect to the existing W. Elm Terrace and W. Sheridan Street within the previous phases of the Prairie Farms subdivision.

- c. <u>Public Utilities</u> The subject property is located within the City of Olathe water and sewer service areas. Drainage Easements (D/E), Sanitary Sewer Easements (SS/E), Public Utility Easements (PUB/E), and Utility Easements (U/E) will be dedicated with this final plat.
- d. <u>Tree Preservation</u> A 15-foot-wide Tree Preservation Easement (TP/E) will be established on lots 418 427, consistent with the revised preliminary plat. Orange barricade fencing will be installed to protect the Tree Preservation Easement and must be maintained throughout the duration of construction for this development.
- e. <u>Stormwater</u> Stormwater will flow to existing channels surrounding the site and on-site detention is required on Tracts "K" and "L". These facilities will be owned and maintained by the HOA and a Stormwater Treatment Facilities Maintenance Agreement (STFMA) will be approved and signed prior to recording.



Aerial view of subject property shaded in blue.

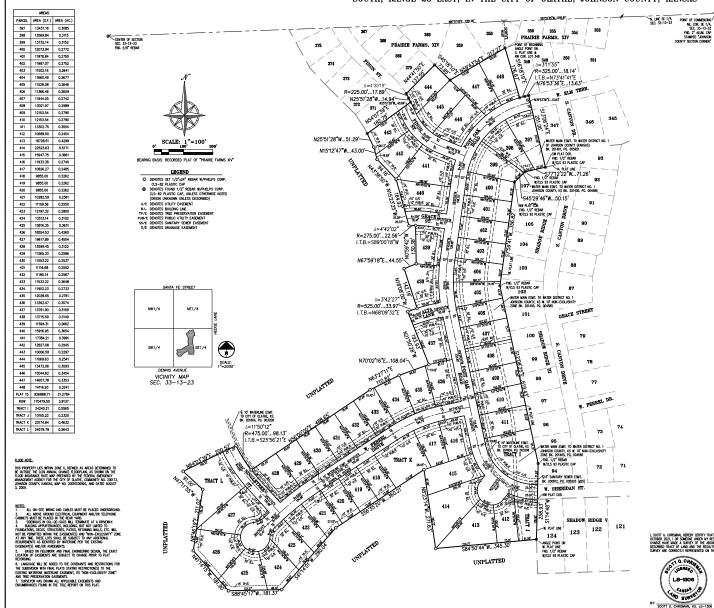
3. Staff Recommendation

Staff recommends approval of FP25-0004, the final plat of Prairie Farms XV, FP25-0004 with the following stipulation:

1. Installation of standard orange barricade fencing must be installed around all tree preservation areas and must be maintained throughout construction.

PRAIRIE FARMS XV

A SUBDIVISION OF LAND IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 13 SOUTH, RANGE 23 EAST, IN THE CITY OF OLATHE, JOHNSON COUNTY, KANSAS



LEGAL DESCRIPTION

This description was prepared by Phelps Engineering, Inc., KS CLS-82 on November 27, 2024, for Project No. 241119. All that part of the Southeast Quarter of Section 33, Township 13 South, Range 23 East, in the City of Orlothe, Johnson County, Kansas, being more particularly

Commencing at the Northeast corner of the Southeast Ourster of axid Section 33, thence S 87'51'45' W, along the North line of the Southeast Quarter of soil Section 33, of the North line of the Southeast Quarter of soil Section 33, of the North line of the Southeast Quarter of soil Section 33, of the North line of the Southeast Quarter of soil Section 33, of the North line of the Southeast Quarter of soil Section 34, of the North line of the Southeast Quarter of Section 34, of the North line of the Southeast Quarter of Section 34, of the North line of the Southeast Quarter of Section 34, of the North line of the Southeast Quarter of Section 34, of the North line of the Southeast Quarter of Section 34, of the North line of the Southeast Quarter of Section 34, of the North line of the Southeast Quarter of Section 34, of the North line of the Southeast Quarter of Section 34, of the North line of the Southeast Quarter of Section 34, of the North line of the Southeast Quarter of Section 34, of the North line of Section 34, of the North line of the Section 34, of the North line of the Section 34, of the North line of Section 34, of the North line of the Section 34, of the North line of Section 34, of the North line of the Section 34, of the Section 34, of the North line of the Section 34, of the North line of the Section 34, of the North line of the Section 34, of the Section 34, of the North line of the Section 34, of the North line of the Section 34, of the Section 34, of the North line of the Section 34, of the Section 34, of the North line of the Section 34, of the Section 34, of the Section 34, of the Section 34,

The undersigned proprietors of soid property shown on this plot do hereby dedicate for public use and public ways and thoroughfores, of parties and partie of land indicated on this plot as streets, terrorse, piaces, roods, prives, lones, porkways, oremises and silegal decided, and only pless, likes, poles on wires, consulting, stack or cobble herebridger installed therepson and therein one required to be relocated, and only pless, likes, poles on wires, consulting, lacks or cobble herebridger installed therepson and therein one required to be relocated, in accordance with proposed improvements as now set forth, the undersigned proprietors hereby desireds and agree to indemnify the City of Other, shownshow County, Komass, from only expense incident to the relocation of any such existing utility installations within add

An easement or license to lay, construct, maintain, after, repair, replace and operate one or more sewer lines and all appurtenances convenient for the collection of sanitary serogs, together with the right of ingress and egress, over and through those areas designated as "Sanitary Seers Censement" or "SSA" on this plot, together with the right of ingress and agress over and through plotings load as may be reasonably necessary to access said essement and is hereby dedicated to the City of Oathe, and other governmental entities as maybe authorited by state line to use such desement for said purpose.

ent or license is hereby granted to the City of Clathe, Johnson County, Kansas, to locate, construct and maintain or authorize the construction or maintenance and use of surface drainage facilities, including manholes, inlets, pipes, drains, etc., upon, over, and se areas outlined hereon and designated on this plot as "D/E" or "Drainage Eosement".

t or license is hereby granted to the City of Olathe, Johnson County, Kansas, to locate, construct struction or maintenance and use of condults, water, gas, piese, poles, wires, surface drained and under those areas cut

ment or license is hereby edicional to the City of Olibe to enter upon, over and across those areas outlined and designated or "tree Preservitor Essement" or "Titz". Trees shall not be removed from a tree preservation essement without the opposition of the public or adjacent property. The developer and/or the property of the public or adjacent property. The developer and/or the public or adjacent property. The developer and/or the public or adjacent, including but in climble to the removed of discussed trees or trees passing a threat to the public or adjacent property.

Tracts "I" and "J" shall be owned and maintained by the Proirie Forms Homes Association. Solid tracts are intended landscape, monuments, trails and private open space.

The undersigned proprietors of the drove described into hereby agrees and consents that the Board of County Commissioners of Johnson County, Knaiss, and the City of Clottle, Johnson County, Knaiss, and law City of Clottle, Johnson County, Knaiss, shall have the power to refease such land proposed to be dedicated for pupilic ways and throughflower, or protection such land that the mount of unpold special assessment, and that the mount of unpold special assessment is on such land to dedicated, shall become and remain a lien on the remainder of this land fronting or doubting on such dedicated pagine way or the recognition.

on such dedicated public way or thoroughtore.

EXECUTION

IN TESTIMONY WHEREOF, undersigned proprietors has caused this instrument to be Prairie Farms KS, LLC

By: ______Gregory D. Prieb II, Member ACKNOWLEDGEMENT

STATE OF KANSAS COLINTY OF JOHNSON

BE IT RELIMBERED that on this and for said country and start of the said to said country and State, come Gregory Direkt II. Member of Proine Forms KS, LLC, who is personally somit on me to be such person who executed, as such officer, the within instrument on behalf of said corporation, and such person duly acknowledged the execution of the same to be the act and deed of the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year last above written.

Approved by the Planning Commission of the City of Glothe, Johnson County, Konsos, this

Chairman: Wayne Janner Approved by the Governing Body of the City of Olgthe, Kansas, this

Mayor: John W. Bacon

City Clerk: Brenda D. Swearingian





PHILDS INIGHNERING, INC. 1200 N. Winchester Olatho, Kansas ddodi