

STAFF REPORT

Planning Commission Meeting: June 29, 2020

Application: FP20-0009, Final Plat, Cedar Ridge Reserve, Third Plat

Location: Northwest of College Boulevard and Woodland Road

Applicant/Owner: Tom Bickimer, Bickimer Construction, Inc.

Engineer: Tim Tucker, Phelps Engineering, Inc.

Staff Contact: Kim Hollingsworth, AICP, Senior Planner

Site Area: 6.14± acres Proposed Use: Residential, Single-Family

Lots: <u>14</u> Current Zoning: <u>R-1 (Residential Single-Family)</u>

District

Tracts: $\underline{1}$

1. Introduction:

The following item is a request for a final plat for the Cedar Ridge Reserve, Third Plat. This plat will establish lot lines, dedicate public easements, right-of-way and common tracts within the subdivision. The approximately 6.1-acre property was rezoned to the R-1 (Residential Single-Family) District and a preliminary plat was approved in August 2017 (RZ-17-008).

2. Plat Review:

- a. <u>Lots/Tracts</u> The plat includes 14 lots and one common tract and is consistent with the layout of the preliminary plat. The single-family lots range in size from 10,080 to 18,708 square feet with an average lot size of 13,500 square feet and all lots exceed minimum UDO requirements for lot sizes. The common tract is intended to contain drainage areas, and open space that will be owned and maintained by the Homes Association.
- b. <u>Public Utilities</u> The subject property is located within the WaterOne water and Johnson County Wastewater sewer service area. Several easements including Utility Easements (U/E), Sanitary Sewer Easements (S/E), and a Tree Preservation Easement (TP/E) will be dedicated with this final plat. A 100-foot wide powerline easement for Evergy extends along the eastern plat boundary.



Aerial View of the Subject Property

- c. <u>Streets/Right-of-Way</u> Access to the third phase of Cedar Ridge Reserve will be provided primarily from Palisade Street. Additional right-of-way will be dedicated for Race Street which provides a connection to the Prairie Point and Woodland Manor subdivisions to the north. Sidewalks will be provided on one side of all local streets and on both sides of collector roadways within the platted area.
- d. <u>Stormwater/Detention</u> The final plat will be required to meet Title 17 requirements and the HOA agreement regarding the maintenance of the stormwater quality BMP's must be provided to staff prior to recording of the plat.
- e. <u>Landscaping</u> Street trees will be provided along all local and collector streets within the platted area. A tree preservation easement is dedicated along the west boundary of the plat to preserve a line of mature trees that separates the subdivision from the school district property to the west.

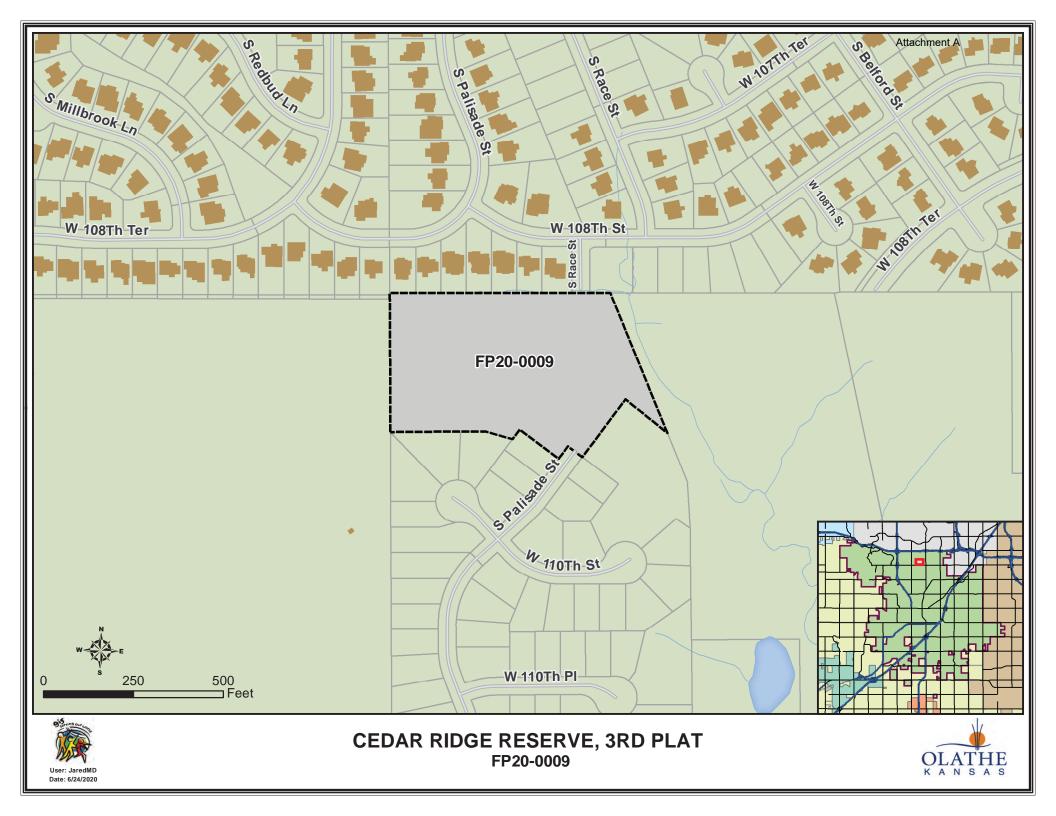
3. Staff Recommendation:

Staff recommends approval of FP20-0009 with the following stipulations:

1. Prior to recording, a digital file of the final plat (PDF) must be submitted to the Planning Division.

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- 2. A copy of the HOA agreement that describes maintenance obligations of the post construction stormwater quality BMP's must be provided prior to recording of the final plat.
- 3. A street tree plan must be approved prior to recording the of the final plat in accordance with the requirements of UDO 18.30.130.
- 4. Tree preservation fencing must be installed around all Tree Preservation Easements in accordance with UDO 18.30.240.E.
- 5. All new on-site wiring and cables must be placed underground.
- 6. Above ground electrical equipment and telephone cabinets must be placed in the rear yard.



FINAL PLAT OF CEDAR RIDGE RESERVE, THIRD PLAT A SUBDIVISION OF LAND IN THE SOUTHEAST QUARTER N87'59'45"E..2598.26' SECTION 11, TOWNSHIP 13 SOUTH, RANGE 23 EAST, IN THE CITY OF OLATHE, JOHNSON COUNTY, KANSAS SEC. 11-13-23 NE PLAT COR. PRAIRIE POINT FOURTH PLAT PMD. 2.5" ALUM. CAP CLS-57 IN CONC. NW1/4 NF1/4 SCALE: VICINITY MAP SEC. 11-13-23 108TH ST. WOODLAND MANOR THIRD PLAT 189 PRAIRIE POINT FOURTH PLAT 185 121 PRAIRIE POINT, FIFTH PLAT S. PLAT LINE UNE PARALLEL WITH AND 1302.61' SOUTH OF NORTH LINE SE 1/4, SEC. 11-13-23 10° U/E ____ AREA (S.F.) AREA (AC.) PLAT 3 267576,35 6.1427 16855.77 0.3870 41 11669.08 0.2679 20.12 + 26 -43 17447.93 0.4005 44 12194.78 0.2800 45 17566.90 0.4033 46 11644.91 0.2673 47 18708.74 0.4295 48 13885.88 0.3188 49 10773.63 0.2473 10' KOPAL CO. ESMT. BK. 6544, PG. 705 Tract "E" shall be owned and maintained by the CEDAR RIDGE RESERVE Homes Association. Said tract is intended to be used for storm water detention and storm water quality BMP's. 50 13155.50 0.3020 CONSENT TO LEVY 51 17510.20 0.4020 52 12184.59 0.2797 ACKNOWLEDGEMENT STATE OF KANSAS N76*34'31"W...75.23'-TRACT D S34*55'02"W.,.33.10 CEDAR RIDGE RESERVE, SECOND PLAT S34'55'02"W...43.36' N55'04'58"W...50.00' LEGEND O DENOTES SET 1/2"x24" REBAR W/PHELPS CORP CLS-82 PLASTIC CAP IN CONCRETE DENOTES FOUND 1/2" REBAR W/LS-54 PLASTIC CAP CEDAR RIDGE RESERVE, SECOND PLAT ANGLE POINT ON EAST PLAT-LINE CEDAR RIDGE RESERVE, SECOND PLAT DENOTES FOUND 1/2" REBAR W/PHELPS CORP © DONIES FOUND 1/2" EBRAR WINNELS
CLS-32 PLASTIC CAP IN CORNELS
CLS-32 PLASTIC CAP IN CORNELS
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(1) DONIES FOUND CAP 39 Approved by the Governing Body of the City of Clathe, Kansas, this Mayor: Michael E. Copeland City Clerk: Brenda D. Long S. LINE SE 1/4, SEC. 11-13-23 COLLEGE BOULEVARD PHELPS ENGINEERING, INC. PLANNING ENGINEERING CERTIFICATE OF AUTHORIZATIO KANSAS LIND SLRVEYING — LS-82 ENGINEERING — E-391 Olatho, Kansas 66061 2. ALL ON-SITE WIRING AND CABLES MUST BE PLACED UNDERGROUND. IMPLEMENTATION (919) 399-1155 Plac (919) 393-1166 3. ALL ABOVE GROUND ELECTRICAL EQUIPMENT AND/OR TELEPHONE CARINETS MUST BE PLACED IN THE REAR YARD 4. SIDEWALKS IN CUL-DE-SACS WILL TERMINATE AT A DRIVEWAY. Error Closure: 0.000850" North: 0.001869" East: -0.0008226" Perimeter: 2370.25" Precision 1:3646535