## MAJOR AMENDMENT #1 TO THE PD PLAN OF **KELLY FARMS**

## LOCATED IN SECTION 17, TOWNSHIP 48 NORTH, RANGE 12 WEST COLUMBIA, BOONE COUNTY, MISSOURI CITY PROJECT #88-2019

## NOTES:

SCALE: 1"=100'

8'-0"

**DEVELOPMENT SIGN** 

CLUBHOUSE SIGN

SECTION 16-48-12

SECTION 21-48-12

1332.17

SECTION 20-48-12

TYPE C ALUM MONUMENT, SE CORNER -OF SECTION 17-48-12, AS SHOWN BY CROSSCREEK CENTER PLAT 1 RECORDED IN PLAT BOOK 42, PAGE 22

SE CORNER OF THE WEST 1/2 OF

THE SE 1/4 OF SECTION 17-48-12

PROPOSED SANITARY SEWER TO CONNECT TO EXISTING CITY SEWER LINE

LOCATED ALONG THE NORTH SIDE OF CINNAMON HILL LANE. A SANITARY

SEWER EASEMENT WILL NEED TO BE OBTAINED ALONG THE COMMON LOT

LINE OF LOTS 101 AND 102 OF CROSSCREEK CENTER PLAT 1

1. SITE ADDRESS IS 1202 CINNAMON HILL LANE.

2. THE INTENT FOR THIS DEVELOPMENT IS TO BE DEVELOPED IN ONE PHASE. HOWEVER MULTIPLE PHASES WOULD BE ALLOWED.

3. THE MAXIMUM HEIGHT OF ANY BUILDING WILL NOT EXCEED 45, MEASURED FROM THE LOWEST ADJACENT GRADE OF EACH BUILDING.

TWO DEVELOPMENT SIGNS SHALL BE ALLOWED AND SHALL BE MONUMENT SIGNS PER THE SIGN EXHIBITS/NOTES. THEY SHALL BE PLACED A MINIMUM OF 10' FROM THE RIGHT-OF-WAY AS SHOWN. OVERALL HEIGHT SHOWN IS FROM ADJACENT GRADE TO TOP OF SIGN.

A) PROPOSED DEVELOPMENT SIGN— SEE SIGN EXHIBIT FOR DETAILS (APPROX 34 SF OF SIGN AREA) D) PROPOSED CLUB HOUSE SIGN— SEE SIGN EXHIBIT FOR DETAILS (APPROX 21 SF OF SIGN AREA)

29019C0295D DATED MARCH 17, 2011.

5. NO PART OF THIS TRACT LIES WITHIN THE 100 YEAR FLOODPLAIN AS ADOPTED BY THE CITY OF COLUMBIA AS SHOWN BY FIRM PANELS 29019002850 &

6. ALL SANITARY SEWERS SHALL BE LOCATED WITHIN THE APPROPRIATE WIDTH EASEMENT. SAID EASEMENTS SHALL BE GRANTED AT THE TIME OF FINAL DESIGN.

7. ALL PUBLIC SANITARY SEWER EXTENSIONS SHALL BE MINIMUM OF 8" DIAMETER. SEWERS SHALL BE LOCATED WITHIN 16 FOOT WIDE EASEMENTS OR EASEMENTS EQUAL TO THE DEPTH OF THE SEWER IF SEWER IS GREATER THAN 16 FEET. NO SEWER TAPS WILL BE GREATER THAN 20 FEET.

8. WATER DISTRIBUTION TO BE DESIGNED BY THE CITY OF COLUMBIA WATER AND LIGHT DEPARTMENT.

9. ALL DRIVEWAY, ROADWAY, AND ACCESS AISLES ARE SUBJECT TO FIRE DEPARTMENT APPROVAL AT THE TIME OF FINAL DESIGN.

10. ALL ON-SITE LIGHTING WILL BE NO GREATER THAN 20-FEET IN HEIGHT AND SHALL COMPLY WITH THE REQUIREMENTS OF ORDINANCE #20013. NO "WALL-PACK" LIGHTING WILL BE ALLOWED. ALL LIGHTING SHALL BE DIRECTED DOWNWARD & INWARD TOWARD THE PROJECT IMPROVEMENTS.

11. AMENITIES MAY INCLUDE BASKETBALL COURT(S), SAND VOLLEYBALL COURT(S), GAZEBOS, FIRE PITS, CLUBHOUSE, POOL, ETC...

12. NATURAL GAS DISTRIBUTION TO BE DESIGNED BY AMEREN UE.

13. BUILDING NUMBERS SHOWN ARE FOR INVENTORY PURPOSES ONLY.

14. THE EXISTING ZONING OF THIS TRACT IS A-1 (PENDING REZONING TO PUD 10.0).

15. A 5' SIDEWALK SHALL BE CONSTRUCTED ALONG BOTH SIDES OF THE CINNAMON HILL LANE EXTENSION AND BOTH SIDES OF TIMBERHILL ROAD TO THE HAMMERHEAD TURNAROUND AS SHOWN. A 5' SIDEWALK SHALL BE CONSTRUCTED ON ONE SIDE OF TIMBERHILL ROAD ON THE NORTH OF THE HAMMERHEAD

16. ELECTRIC DISTRIBUTION TO BE DESIGNED BY THE CITY OF COLUMBIA WATER & LIGHT DEPARTMENT.

17. NO REGULATED STREAM BUFFER IS IDENTIFIED ON THIS TRACT BY ARTICLE X, CHAPTER 12A OF THE CITY CODE OF ORDINANCES AND AS SHOWN BY THE COLUMBIA USGS QUADRANGLE.

18. A MINIMUM OF 25% OF THE CLIMAX FOREST ON THIS TRACT SHALL BE PRESERVED IN THE LOCATIONS DEPICTED ON THIS PLAN. FUTURE GRADING PLANS, NOT THE DEPICTED PRESERVATION AREAS SHALL BE ADJUSTED TO ENSURE THAT THE CLIMAX FOREST IS PRESERVED. A TREE PRESERVATION PLAN SHALL  $^{
m P}$  be submitted and approved by the city arborist prior to Land disturbance.

19. ALL STORM SEWER AND WATER QUALITY FOR THIS DEVELOPMENT SHALL MEET THE CITY OF COLUMBIA STORM WATER DESIGN MANUAL.

20. PROPOSED BIORETENTION AREAS WILL BE SIZED AT THE TIME OF FINAL DESIGN.

PARKING STALL DIMENSIONS SHALL BE A MINIMUM 18' LONG x 8.5' WIDE.

22. ADDITIONAL ADDRESS SIGNAGE MAY BE ADDED AT EACH DRIVE AT THE REQUEST OF THE CITY PRIOR TO ISSUANCE OF THE FINAL CERTIFICATE OF

OCCUPANCY.

23. DEVELOPER SHALL CONSTRUCT A STANDARD 120' HAMMERHEAD TURNAROUND AS SHOWN. FINAL DESIGN SHALL BE APPROVED BY THE CITY OF COLUMBIA. DEVELOPER SHALL ALSO INSTALL A GATED ACCESS AT THE NORTH SIDE OF SAID TURNAROUND. FINAL DESIGN OF GATE AND ACCESS TO GATE (KEYS, LOCKS, ) ETC.) SHALL BE APPROVED BY THE CITY'S EMERGENCY RESPONSE SERVICES DEPARTMENTS AT THE TIME OF FINAL DESGIN.

24. PROPOSED BICYCLE RACK. MINIIMUM CAPACITY OF FOUR BICYCLES.

C 25. CINNAMON HILL LANE SHALL BE BUILT AS A NEIGHBORHOOD COLLECTOR STREET UTILIZING THE 34 FOOT WIDE NEIGHBORHOOD COLLECTOR CROSS SECTION OF THE CITY OF COLUMBIA STREET REGULATIONS. THE CENTERLINE BEARINGS AND DEFLECTION ANGLES ARE SHOWN TO ILLUSTRATE THAT THE CENTERLINE FOR CINNAMON HILL ROAD MEETS THE NEIGHBORHOOD COLLECTOR REQUIREMENTS BUT MAY BE REVISED AT THE TIME OF FINAL DESIGN. ANY CHANGES SHALL BE APPROVED BY THE CITY OF COLUMBIA PUBLIC WORKS DEPARTMENT. REFER TO NOTE 15 ABOVE FOR CINNAMON HILL LANE SIDEWALK

26. LOT 13 SHALL BE DEEDED TO THE CITY OF COLUMBIA UPON FINAL PLATTING.

27. THE HORIZONTAL AND VERTICAL ALIGNMENT OF TIMBERHILL ROAD, AS SHOWN, SHALL COMPLY WITH THE CURRENT STREET STANDARDS. THE FINAL ALIGNMENTS SHALL BE APPROVED BY THE CITY PRIOR TO CONSTRUCTION.

THE DEVELOPER SHALL PROVIDE A CONNECTION TO LOT 1 OF WATER TOWER PLACE SUBDIVISION AND POTENTIALLY LOT 1 OF WATER TOWER PLACE SUBDIVISION, PLAT 2 THROUGH LOT 12 SUBJECT TO REVIEW AND APPROVAL BY THE CITY TRAFFIC AND UTILITY DEPARTMENTS UPON SUBMISSION OF FINAL CONSTRUCTION PLANS FOR CINNAMON HILL LANE. THE DEVELOPER SHALL INSTALL SUCH ACCESS PROVIDED ITS COST SHALL NOT EXCEED \$25,000. IN

THE EVENT SUCH COSTS SHALL EXCEED \$25,000, THE PROPOSED TIE-IN LOCATION, AS SHOWN ON THE PLAN, OF THE THE REMINANT OF CINNAMON HILL ) LANE MAY BE PERMITTED UPON REVIEW AND APPROVAL FROM THE CITY'S TRAFFIC ENGINEER.



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OWNER: KELLY ENTERPRISE INC 13224 CRAIG STREET OVERLAND PARK, KS 66213

PREPARED BY: **ENGINEERING CONSULTANTS** 

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Crockett Engineering Consultants, LLC Missouri Certificate of Authority #2000151304

TIMOTHY D. CROCKETT - PE-2004000775

ACCEPTED BY ORDINANCE OF THE CITY COUNCIL OF COLUMBIA, MISSOURI, THIS \_\_\_\_, DAY OF \_\_\_\_\_, 2019.

APPROVED BY THE CITY OF COLUMBIA PLANNING AND ZONING COMMISSION THIS \_\_\_\_\_, DAY OF \_\_\_\_\_\_, 20\_\_\_\_.

BRIAN TREECE, MAYOR

RUSTY STRODTMAN, CHAIRPERSON

SHEELA AMIN, CITY CLERK REVISED 04/04/2019 REVISED REVISED 02/06/2017 REVISED 01/24/2017 REVISED 12/20/2016 REVISED 12/06/2016 REVISED 12/01/2016 REVISED 11/16/2016 10/03/2016 ORIGINAL

## SURFACE SPACES PROVIDED = 369 SPACES = 649 SPACES TOTAL SPACES PROPOSED (1.7 SPACES/UNIT): 10 SINGLE FAMILY UNITS 2 SPACES/UNIT = 20 SPACES TOTAL SPACES REQUIRED: = 20 SPACES TOTAL SPACES PROVIDED: = 40 SPACES **CALCULATIONS:** 42.98 ACRES TOTAL LOT AREA = 40.10 ACRES TOTAL NET AREA = CINNAMON HILL & TIMBERHILL RIGHT-OF-WAY = 2.88 ACRES 24.47 ACRES± (61.5%) TOTAL PERVIOUS AREA (OF NET AREA) = 15.33 ACRES± (38.5%) TOTAL NET IMPERVIOUS AREA (OF NET AREA) =

LOCATION MAP

NOT TO SCALE

PROPOSED 10FT CONTOUR

EXISTING 2FT CONTOUR

EXISTING 10FT CONTOUR

PROPOSED 2FT CONTOUR

EXISTING STRUCTURE

EXISTING TREELINE

EDGE OF WATERWAY

EXISTING SANITARY SEWER

PROPOSED SANITARY SEWER

PROPOSED WATERLINE

□ PROPOSED STORM SEWER

BUILDING LINE

LOT NUMBER

PROPOSED FIRE HYDRANT

STREAM BUFFER (OUTER LIMITS)

PROPOSED DETENTION/BIORETENTION

PROPOSED PAVEMENT

TRASH COMPACTOR

MAIL KIOSK

DENSITY CALCULATIONS:

PROPOSED NUMBER OF UNITS:

LOT PUD AREA (GROSS)

LOT PUD AREA (NET):

PARKING CALCULATIONS:

244 UNITS - 1 BEDROOM UNITS

140 UNITS - 2 BEDROOM UNITS

PLUS 1 SPACE / 5 UNITS:

BICYCLE SPACES REQUIRED (REDUCTION):

PARKING REQUIRED:

SPACES REQUIRED:

GARAGE SPACES

TOTAL SPACES REQUIRED:

PROPOSED DENSITY:

PROPOSED ZONING:

PROPOSED SANITARY SEWER LATERAL

LEGEND:

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LEGAL DESCRIPTION:

A TRACT OF LAND LOCATED IN THE WEST HALF OF THE SOUTHEAST QUARTER

OF SECTION 17. TOWNSHIP 48 NORTH, RANGE 12 WEST, COLUMBIA, BOONE COUNTY, MISSOURI AND BEING THE LAND DESCRIBED BY THE WARRANTY DEED

RECORDED IN BOOK 516, PAGE 142 AND THE SURVEY RECORDED IN BOOK 569, PAGE 189 AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF THE WEST HALF OF THE SOUTHEAST

QUARTER OF SAID SECTION 17, AS SHOWN BY CROSSCREEK CENTER PLAT 1 RECORDED IN PLAT BOOK 42, PAGE 22, AND WITH THE NORTH LINE THEREOF,

N 88°30'20"W. 1286.85 FEET TO THE EAST RIGHT-OF-WAY LINE OF U.S. HIGHWAY 63; LEAVING THE NORTH LINE OF SAID CROSSCREEK CENTER PLAT

AND WITH THE LINES OF SAID EAST RIGHT-OF-WAY, N 30°10'15"W, 4.40 FEET; THENCE N 10°08'05"W, 356.34 FEET; THENCE N 7°20'05"E, 530.50 FEET;

THENCE N 4.51,00"E 70.00 FFFT TO THE SOUTH LINE OF WATER TOWER PLACE

N 30°10'15" W

LAND USE: ALLOWED USES: LOTS: MULTI-FAMILY LOT 1 =SINGLE-FAMILY RESIDENTIAL (R-1 STANDARDS) LOTS 2-9 =LOTS 10-11 =SINGLE-FAMILY RESIDENTIAL (A-1 STANDARDS) LOT 12= MULTI-FAMILY LOT 13 = MULTI-FAMILY (DEEDED TO THE CITY OF COLUMBIA)

SEWER EASEMENT WILL NEED TO BE OBTAINED ALONG THE COMMON LOT

LINE OF LOTS 101 AND 102 OF CROSSCREEK CENTER PLAT 1

Crockett Engineering Consultants, LLC Missouri Certificate of Authority

TIMOTHY D. CROCKETT - PE-2004000775

REVISED

ORIGINAL

10/03/2016

SHEELA AMIN, CITY CLERK