

MEMO

TO:	George Binger, III Public Works Department 220 SE Green Street Lee's Summit, MO 64063
FROM:	Eric Shelton, PE & Emma Schneider, EI
RE:	The Retreat at Hook Farms 2 nd Plat – Letter of Map Revision based on Fill Lee's Summit, MO – 2021
DATE:	July 8, 2022
PROJECT #:	A19-4059

Description of Project:

The Retreat at Hook Farms 2nd Plat is a residential development located in Lee's Summit, Missouri north of SW Hook Road. Mouse Creek Tributary M5 flows northwest on the north side of SW Hook Farms and the Special Flood Hazard Area (SFHA) for Tributary M5 extends onto the east side of new development. There are four (4) lots on the west side of Tributary M5 located partially within the Zone AE floodplain from Tributary M5. The development is located within Section 23, Township 47N, Range 32W. Fill has been placed to raise these four (4) lots above the highest base flood elevation touching each lot. An exhibit has been prepared, certifying the as-built elevations of the lots. The developer, Hunt Midwest Real Estate Development, Inc., has received a Conditional Letter of Map Revision based on Fill (CLOMR-F) from FEMA and is now looking to obtaining a Letter of Map Revision based on Fill (LOMR-F) with Olsson's assistance.

Provided are the submittal documents for the FEMA LOMR-F requirements. **The attached MT-1** Form 3 must be signed by the community official prior to submittal to FEMA.

Any alteration of these documents renders them null and void. Please advise if you have any questions.

Sincerely,

Eric Shelton, PE

LOMC Application

Application ID : 4293301052328	Amendment
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Amendment Review

Property Information Form

Letter of Map Amendment Type: LOMR-F

Fill Section

Has fill been placed on your property to raise ground that was previously below the BFE? Yes When was fill placed? 06/2022

Will fill be placed on your property to raise ground that is below the BFE? No When will fill be placed?

Street Address of Property

Address	Legal Description		
SW Heartland Lee's Summit, MO 64082	Lot: 183 Block/Section: Subdivision: Property Description:		
SW Heartland Lee's Summit, MO 64082	Lot: 182 Block/Section: Subdivision: Property Description:		
SW Heartland Lee's Summit, MO 64082	Lot: 181 Block/Section: Subdivision: Property Description:		
SW Heartland Lee's Summit, MO 64082	Lot: 180 Block/Section: Subdivision: Property Description:		

Legal Description of Property

Requesting that a flood zone determination be completed for: The entire legally recorded property

Date of Construction: Lot Type: Multiple lots Number of structures: Number of lots: 4

Applicant Information

Applicant Title: Miss.

First Name: Emma

Last Name: Schneider

Address 1: 550 E St Louis St

Address 2:

City: Springfield

State, District or Territory: MO ZIP Code: 65806

Email Address: eschneider@olsson.com

Company: Olsson

Phone: 417-885-1737

Fax:

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY ELEVATION FORM

O.M.B. NO. 1660-0015 Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.25 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). NOTE: Do not send your completed form to this address.

				on to this dudicas.					
This form must be completed for requests and must be completed and Flood Insurance Program (NFIP) Elevation Certificate may be submitted.		_	· ·	or. A DHS - FEMA National					
For requests to remove a structure on natural grade OR on engineered fill from the Special Flood Hazard Area (SFHA), submit the lowest adjacent grade (the lowest ground touching the structure), <i>including an attached deck or garage</i> . For requests to remove an entire parcel of land from the SFHA, provide the lowest lot elevation; or, if the request involves an area described by metes and bounds, provide the lowest elevation within the metes and bounds description. All measurements are to be rounded to nearest tenth of a foot. In order to process your request, all information on this form must be completed <i>in its entirety</i> . Incomplete submissions will result in processing delays.									
NFIP Community Number: Property Name or Address:									
. Are the elevations listed below based on existing or proposed conditions? (Check one)									
3. For the existing or proposed structures listed below, what are the types of construction? (check all that apply) ☐ crawl space ☐ slab on grade ☐ basement/enclosure ☐ other (explain)									
4. Has DHS - FEMA identified this area as subject to land subsidence or uplift? (see instructions)									
5. What is the elevation datum? NGVD 29 NAVD 88 Other (explain) If any of the elevations listed below were computed using a datum different than the datum used for the effective Flood Insurance Rate Map (FIRM) (e.g., NGVD 29 or NAVD 88), what was the conversion factor?									
Local Elevation +/- ft. = FIRM Datum 6. Please provide the Latitude and Longitude of the most upstream edge of the <i>structure</i> (in decimal degrees to the nearest fifth decimal place): Indicate Datum: WGS84 NAD83 NAD27 Lat. Long. Please provide the Latitude and Longitude of the most upstream edge of the <i>property</i> (in decimal degrees to the nearest fifth decimal place): Indicate Datum: WGS84 NAD83 NAD27 Lat94.42331 Long. 38.86996									
Address Lot Number Block Number	Lowest Lot Elevation*	Lowest Adjacent Grade To Structure	Base Flood Elevation	BFE Source					
This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.									
Certifier's Name:	License No.:		Expiration Date:	Expiration Date:					
Company Name:	Telephone No.:								
Email:	Fax No.								
Signature:									
W 1 That									
* For requests involving a portion of property, include the lowest ground elevation within the metes and bounds description. Please note: If the Lowest Adjacent Grade to Structure is the only elevation provided, a determination will be issued for the structure only.			Sea	Seal (optional)					

Continued from Page 1.							
Address	Lot Number	Block Number	Lowest Lot Elevation*	Lowest Adjacent Grade To Structure		Base Flood Elevation	BFE Source
This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.							
Certifier's Name:	Certifier's Name: License No.:				Expiration Dat	e:	
Company Name:	Company Name: Telephone No.:						
Email:	Fax No.						
Signature: Date:							
* For request involving a partial of property include the lowest ground elevation within							
* For request∮ involving a portion of property, include the lowest ground elevation within the metes and bounds description. Please note: If the Lowest Adjacent Grade to Structure is the only elevation provided, a determination will be issued for the structure only.			Seal (optional)				

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodways have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) Report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS Report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study Report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by flood control **structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study Report for information on flood control structures for this jurisdiction.

The **projection** used in the preparation of this map was Missouri State Plane West Zone (FIPS zone 2403). The **horizontal datum** was NAD 83, GRS 1980 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at http://www.ngs.noaa.gov or contact the National Geodetic Survey at the following

NGS Information Services NOAA, N/NGS12

National Geodetic Survey SSMC-3, #9202 1315 East-West Highway Silver Spring, Maryland 20910-3282 (301) 713-3242

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at http://www.ngs.noaa.gov.

Base map information shown on this FIRM was derived from the U.S.D.A Farm Service National Agriculture ImageryProgram (NAIP) dated 2014. Produced at scale of 1:24,000.

The **profile baselines** depicted on this map represent the hydraulic modeling baselines that match the flood profiles in the FIS report. As a result of improved topographic data, the **profile baseline**, in some cases, may deviate significantly from the channel centerline or appear outside the SFHA.

Based on updated topographic information, this map reflects more detailed and up-to-date stream channel configurations and floodplain delineations than those shown on the previous FIRM for this jurisdiction. As a result, the Flood Profiles and Floodway Data tables for multiple streams in the Flood Insurance Study Report (which contains authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on the map. Also, the road to floodplain relationships for unrevised streams may differ from what is shown on previous maps.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community

For information on available products associated with this FIRM visit the Map Service Center (MSC) website at http://msc.fema.gov. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the MSC website.

2815000 FT 2810000 FT 94° 26' 15" 94° 24' 22.5" JOINS PANEL 0418 985000 FT Site Location (NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED 980000 FT 975000 FT 94° 24' 22.5" 94° 26' 15"

LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

ZONE A No Base Flood Elevations determined. ZONE AE Base Flood Elevations determined.

ZONE AR

ZONE AH Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations

Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average ZONE AO depths determined. For areas of alluvial fan flooding, velocities also determined.

> Special Flood Hazard Areas formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.

Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Flevations determined. Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations

Coastal flood zone with velocity hazard (wave action); Base Flood Elevations

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in

OTHER FLOOD AREAS

Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

Areas determined to be outside the 0.2% annual chance floodplain. Areas in which flood hazards are undetermined, but possible. ZONE D

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas. 1% Annual Chance Floodplain Boundary

> Floodway boundary Zone D boundary

CBRS and OPA boundary Boundary dividing Special Flood Hazard Area Zones and boundary

dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths, or flood velocities. Base Flood Elevation line and value; elevation in feet* ~~~ 513~~~

0.2% Annual Chance Floodplain Boundary

Base Flood Elevation value where uniform within zone; elevation in (EL 987) *Referenced to the North American Vertical Datum of 1988

(23) - - - - - (23) -----

Geographic coordinates referenced to the North American Datum of 45° 02' 08", 93° 02' 12"

1983 (NAD 83) Western Hemisphere 5000-foot ticks: Missouri State Plane West Zone 3100000 FT (FIPS Zone 2403), Transverse Mercator projection

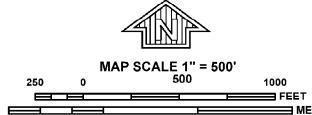
Bench mark (see explanation in Notes to Users section of this FIRM

MAP REPOSITORIES Refer to Map Repositories list on Map Index EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP September 29, 2006

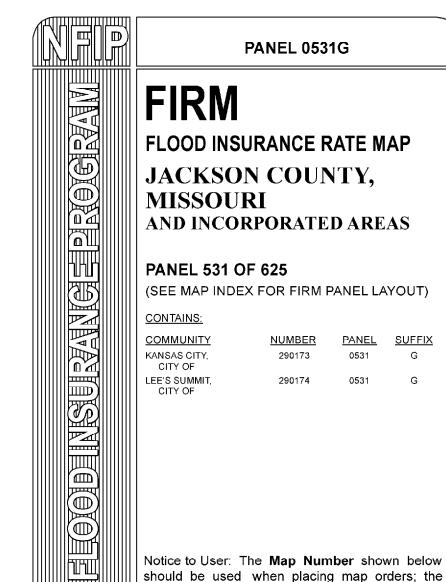
EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL January 20, 2017 - to change Special Flood Hazard Areas.

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6620.



150



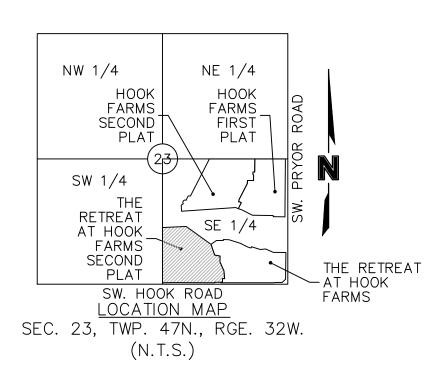
should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject



JANUARY 20, 2017 Federal Emergency Management Agency

MAP NUMBER 29095C0531G

MAP REVISED



STATE PLANE COORDINATE TABLE					
Point Number	Grid Northing	Grid Easting			
1	298235.724	856321.469			
2	299876.347	856453.496			
3	300230.484	856470.300			
4	300230.484	856622.692			
5	300112.450	856774.858			
6	300042.662	856795.567			
7	300035.526	856830.976			
8	299996.624	856827.805			
9	299938.636	856852.501			
10	299888.469	856854.820			
11	299888.961	856840.853			
12	299865.771	856840.077			
13	299866.186	856828.316			
14	299867.528	856790.242			
15	299864.482	856790.134			
16	299873.641	856530.255			

SURVEYORS NOTES:

1. PROPERTY INFORMATION REFERENCING THIS SURVEY WAS TAKEN FROM THE COMMITMENT FOR TITLE INSURANCE REPORT, ISSUED BY KANSAS CITY TITLE, COMMITMENT NO. KCT-234779 EFFECTIVE MARCH 26, 2021 AT 8:00

. BEARINGS USED HEREON ARE BASED ON THE MISSOURI STATE PLANE COORDINATE SYSTEM, NAD 1983, WEST ZONE USING MISSOURI DEPARTMENT OF NATURAL RESOURCES MONUMENT "JA-74" WITH A GRID FACTOR OF 0.9998961. ALL COORDINATES SHOWN ARE IN METERS.

IN WITNESS WHEREOF:

HUNT MIDWEST REAL ESTATE DEVELOPMENT, INC., A MISSOURI CORPORATION LICENSED TO DO BUSINESS IN THE STATE OF MISSOURI, HAS CAUSED THESE PRESENTS TO BE EXECUTED THIS ______ DAY OF ______,

HUNT MIDWEST REAL ESTATE DEVELOPMENT, INC. A MISSOURI CORPORATION.

STATE OF _____ COUNTY OF _____

BE IT REMEMBERED THAT ON THIS BEFORE ME, THE UNDERSIGNED, A NOTARY PUBLIC IN AND FOR THE COUNTY AND STATE AFORESAID, CAMÉ F. BRENNER HOLLAND, JR. TO ME PERSONALLY KNOWN, WHO BEING BY ME DULY SWORN, DID SAY THAT HE IS SR. VICE PRESIDENT OF HUNT MIDWEST REAL ESTATE DEVELOPMENT, INC., A MISSOURI CORPORATION. AND THAT SAID INSTRUMENT WAS SIGNED IN BEHALF OF SAID CORPÓRATION AND THAT SAID F. BRENNER HOLLAND, JR ACKNOWLEDGED SAID INSTRUMENT TO BE THE FREE ACT AND DEED OF SAID CORPORATION.

IN WITNESS WHEREOF:

I HAVE HEREUNTO SET MY HAND AND AFFIXED MY NOTARIAL SEAL IN THE DATE HEREIN LAST ABOVE WRITTEN.

MY COMMISSION EXPIRES: _____

NOTARY PUBLIC

DEVELOPER: HUNT MIDWEST REAL ESTATE DEVELOPMENT, INC. 8300 NE UNDERGROUND DRIVE

KANSAS CITY, MO 64161 816-455-2500

201 209

F. BRENNER HOLLAND, JR SR. VICE PRESIDENT

> THIS IS TO CERTIFY THAT THE WITHIN PLAT OF THE RETREAT AT HOOK FARMS SECOND PLAT, LOTS 179 THRU 215, INCLUSIVE AND TRACTS J, K AND L WAS SUBMITTED TO AND DULY APPROVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF LEE'S SUMMIT, MISSOURI THIS_ OF_____, 20__, BY ORDINANCE NO.

NW CORNER, SE 1/4,

SEC 23, T47N, R32W FOUND 5/8" REBAR

CENTER OF

43

42

41

MONARCH

VIEW

2ND PLAT

MONARCH

VIEW

1ST PLAT

MONARCH

1ST PLAT

VIEW

SW. HOOK ROAD

POINT OF

BEGINNING -

APPROVED:	GEORGE M. BINGER III, P.E. CITY ENGINEER	DATE
APPROVED:	RYAN A. ELAM, P.E. DIRECTOR OF DEVELOPMENT SERVICES	DATE
APPROVED:	WILLIAM A. BAIRD MAYOR	DATE
APPROVED:	CYNDA A. RADER PLANNING COMMISSION SECRETARY	DATE
APPROVED:	TRISHA FOWLER ARCURI CITY CLERK	DATE
APPROVED:	VINCENT E. BRICE JACKSON COUNTY GIS	DATE

RECORDED ON SEPTEMBER 3, 1998 AS INSTRUMENT NUMBER 98 I 69637 IN BOOK 163 AT PAGE 62 IN JACKSON COUNTY RECORDER OF DEEDS OFFICE, ALSO BEING THE SOUTHWEST CORNER OF SAID SOUTHEAST QUARTER; THENCE NORTH 02°43'00" EAST, ON THE WEST LINE OF SAID SOUTHEAST QUARTER, ALSO BEING THE EAST LINE OF SAID MONARCH VIEW 1ST PLAT, 30.00 FEET TO THE NORTHWEST CORNER OF SW. HOOK ROAD AS ESTABLISHED BY RIGHT-OF-WAY DEED RECORDED ON SEPTEMBER 23, 1999 AS INSTRUMENT NUMBER 1999I 0077639 IN SAID JACKSON COUNTY RECORDER OF DEEDS OFFICE, ALSO BEING THE POINT OF BEGINNING OF THE TRACT OF LAND TO BE HEREIN DESCRIBED; THENCE NORTH 02°43'00" EAST, ON SAID WEST AND EAST LINES, AND ALSO BEING EAST LINE OF MONARCH VIEW 2ND PLAT, A SUBDIVISION OF LAND IN SAID LEE'S SUMMIT, RECORDED ON JULY 25, 2000 AS INSTRUMENT NUMBER 2000I 0048792 IN BOOK 167 AT PAGE 87 IN SAID JACKSON COUNTY RECORDER OF DEEDS OFFICE, 1,163.24 FEET; THENCE LEAVING SAID WEST AND EAST LINES NORTH 90°00'00" EAST, 500.00 FEET, THENCE SOUTH 52°11'58" EAST, 631.86 FEET TO THE WESTERN MOST POINT OF THE RETREAT AT HOOK FARMS (LOTS 50 THRU 99, INCLUSIVE AND TRACTS D, E, F, G & H) A SUBDIVISION OF LAND IN SAID LEE'S SUMMIT RECORDED ON AUGUST 20, 2021 AS INSTRUMENT NUMBER 2021E0092289 IN BOOK 1195 AT PAGE 16 IN

FINAL PLAT OF THE RETREAT AT HOOK FARMS SECOND PLAT

(Lots 179 Thru 215 Inclusive and Tracts J, K & L)

SE 1/4, SEC. 23, T47N, R32W

LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

NORTH LINE, SE 1/4,

SEC 23, T47N, R32W

N90°00'00"E 500.00'

191

196

203

<u> Ç</u> SW. <u>HEARTLAND</u>

COURT

SOUTH LINE, SE 1/4,

213

TRACT K

_SW<u>. H</u>OOK_ROAD

PROPERTY DESCRIPTION

212

SW CORNER, SE 1/4, SEC 23, T47N, R32W

197

185

205

184

N87°58'53"W

2,651.35

183

181

N87°58'53"W 853.20'

180

179

A TRACT OF LAND IN THE SOUTHEAST QUARTER OF SECTION 23, TOWNSHIP 47 NORTH, RANGE 32 WEST OF THE 5TH

OF SAID SOUTHEAST QUARTER; THENCE NORTH 87°58'53" WEST, ON THE SOUTH LINE OF SAID SOUTHEAST QUARTER,

PRINCIPAL MERIDIAN IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI BEING BOUNDED AND DESCRIBED BY OR UNDER THE DIRECT SUPERVISION OF JASON S. ROUDEBUSH, P.L.S. 2002014092 AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER

2,651.35 FEET TO THE SOUTHEAST CORNER OF MONARCH VIEW 1ST PLAT, A SUBDIVISION OF LAND IN SAID LEE'S SUMMIT

RIGHT OF WAY

TO BE DEDICATED

198

€ SW. CROWN DRIVE

195

199

202

193

194

200

N02°43'00"

S87°58'53"W 252.00'

SEC 23, T47N, R32W

FOUND 5/8" REBAR

MONARCH VIEW 1ST PLAT

30.00'

∽SE CORNER

JA-74

2,653.20'

S87°45'24"E

SAID JACKSON COUNTY RECORDER OF DEEDS OFFICE; THENCE SOUTH 16°31'39" EAST, ON THE WESTERLY LINE OF SAID THE RETREAT AT HOOK FARMS (LOTS 50 THRU 99, INCLUSIVE AND TRACTS D, E, F, G & H) 238.84 FEET; THENCE SOUTH 78°36'20" EAST, ON SAID WESTERLY LINE, 118.51 FEET; THENCE SOUTH 04°39'35" WEST, ON SAID WESTERLY LINE, 128.06 FEET; THENCE SOUTH 23'04'06" EAST, ON SAID WESTERLY LINE, 206.79 FEET; THENCE SOUTH 02'38'45" EAST, ON SAID WESTERLY LINE, 164.78 FEET; THENCE NORTH 87°58'48" WEST, ON SAID WESTERLY LINE, 45.85 FEET; THENCE SOUTH 01°54'56" WEST, ON SAID WESTERLY LINE, 76.13 FEET; THENCE NORTH 87°58'53" WEST, ON SAID WESTERLY LINE, 38.61 FEET TO A POINT ON THE EXISTING NORTHERLY RIGHT-OF-WAY LINE OF SW. HOOK ROAD, AS ESTABLISHED BY RIGHT OF WAY DEED RECORDED ON FEBRUARY 6, 2007 AS INSTRUMENT NUMBER 2007E0016663 IN SAID JACKSON COUNTY RECORDER OF DEEDS OFFICE; THENCE LEAVING SAID WESTERLY LINE, CONTINUING NORTH 87°58'53" WEST, ON SAID EXISTING NORTHERLY RIGHT-OF-WAY LINE, 125.00 FEET; THENCE SOUTH 02°01'07" WEST, ON SAID EXISTING NORTHERLY RIGHT-OF-WAY LINE, 10.00 FEET: THENCE NORTH 87'58'53" WEST, ON SAID EXISTING NORTHERLY RIGHT-OF-WAY LINE, 853,20 FEET TO THE NORTHWEST CORNER OF SAID RIGHT-OF-WAY DEED, ALSO BEING THE NORTHEAST CORNER OF SW. HOOK ROAD, AS ESTABLISHED BY SAID RIGHT-OF-WAY DEED SAID INSTRUMENT NUMBER 1999I 0077639; THENCE CONTINUING NORTH

87°58'53" WEST ON THE EXISTING NORTHERLY RIGHT-OF-WAY LINE OF SAID SW. HOOK ROAD BY SAID RIGHT-OF-WAY DEED SAID INSTRUMENT NUMBER 1999I 0077639, A DISTANCE OF 252.00 FEET TO THE POINT OF BEGINNING. CONTAINING 1,248,597 SQUARE FEET OR 28.66 ACRES, MORE OR LESS.

PLAT DEDICATION:

NE CORNER, SE 1/4,

SEC 23, T47N, R32W

FOUND 1/2" REBAR W/

UNPLATTED

5

TRACT J

THE RETREAT

AT HOOK FARMS

(S78°36'20"E

N87°58'48"W

76.13'

S01°54'56"W

10.00'

15)-

N87°58'53"W

125.00'

45.85'

(9)-

THE RETREAT

AT HOOK FARMS

-N87°58'53"W

POINT OF COMMENCING

SE CORNER, SE 1/4.

SEC 23, T47N, R32W

FOUND 1/2" REBAR

38.61'

200151303 ALUM CAP

THE UNDERSIGNED OWNERS OF THE ABOVE DESCRIBED TRACT OF LAND HAVE CAUSED THE SAME TO BE SUBDIVIDED IN THE MANNER AS SHOWN ON THE ACCOMPANYING PLAT, WHICH SUBDIVISION AND PLAT SHALL HEREAFTER BE KNOWN AS:

THE RETREAT AT HOOK FARMS SECOND PLAT (LOTS 179 THRU 215, INCLUSIVE AND TRACTS J, K AND L)

EASEMENT DEDICATION:

AN EASEMENT IS HEREBY GRANTED TO CITY OF LEE'S SUMMIT, MISSOURI, TO LOCATE, CONSTRUCT AND MAINTAIN OR TO AUTHORIZE THE LOCATION, CONSTRUCTION AND MAINTENANCE OF POLES, WIRES, ANCHORS, CONDUITS, AND/OR STRUCTURES FOR WATER, GAS, SANITARY SEWER, STORM SEWER, SURFACE DRAINAGE CHANNEL, ELECTRICITY, TELEPHONE, CABLE TELEVISION, OR ANY OTHER NECESSARY PUBLIC UTILITY OR SERVICES, ANY OR ALL OF THEM, UPON, OVER, OR UNDER THOSE AREAS OUTLINED OR DESIGNATED UPON THIS PLAT AS "UTILITY EASEMENT" (U.E.) OR WITHIN ANY STREET OR THOROUGHFARE DEDICATED TO PUBLIC USE ON THIS PLAT. THE GRANTOR, ON BEHALF OF HIMSELF, HIS HEIRS, HIS ASSIGNS AND SUCCESSORS IN INTEREST, HEREBY WAIVES, TO THE FULLEST EXTENT ALLOWED BY LAW INCLUDING, WITHOUT LIMITATION, SECTION 527.188 RSMO. (2006) ANY RIGHT TO REQUEST RESTORATION OF RIGHTS PREVIOUSLY TRANSFERRED AND VACATION OF THE EASEMENTS HEREIN GRANTED.

≥ SANITARY SEWER EASEMENT A PERMANENT AND EXCLUSIVE EASEMENT IS HEREBY GRANTED TO THE CITY OF LEE'S SUMMIT TO PATROL, ALTER, CONDUCT SURVEYS, CONSTRUCT, ERECT, INSPECT, INSTALL, MAINTAIN, OPERATE, REBUILD, RECONSTRUCT, RELOCATE, REMOVE, RENEW, REPAIR AND REPLACE SEWER PIPE LINES, MANHOLES, AND APPURTENANCES THERETO, INCLUDING THE RIGHT AND PRIVILEGE AT ANY TIME AND FROM TIME TO TIME TO ENTER UPON, OVER, UNDER, THROUGH, ACROSS, IN, AND UPON THOSE AREAS OUTLINED OR DESIGNATED UPON THIS PLAT AT "SANITARY SEWER EASEMENT" OR WITHIN ANY STREET OR THOROUGHFARE DEDICATED TO THE PUBLIC USE ON THIS PLAT. GRANTOR, ITS SUCCESSORS AND ASSIGNS, SHALL NOT OBSTRUCT OF INTERFERE WITH CRANTER'S USE AND ENLOYMENT OF THE DEDICATED TO THE PUBLIC USE ON THIS PLAT. GRANTOR, ITS SUCCESSORS AND ASSIGNS, SHALL NOT OBSTRUCT OR INTERFERE WITH GRANTEE'S USE AND ENJOYMENT OF THE EASEMENT GRANTED HEREUNDER BY ANY MEANS, INCLUDING, WITHOUT LIMITATION, OBSTRUCTING OR INTERFERING WITH THE OPERATION, MAINTENANCE, OR ACCESS TO SUCH PIPE LINES, MANHOLES, AND APPURTENANCES THERETO, BY ERECTING, OR CAUSING OR ALLOWING TO BE ERECTED, ANY BUILDING, STRUCTURE, OR OTHER IMPROVEMENTS ON SAID EASEMENT. GRANTOR, ITS SUCCESSORS AND ASSIGNS, TO THE FULLEST EXTENT ALLOWED BY LAW, INCLUDING, WITHOUT LIMITATION, SECTION 527.188, RSMO., HEREBY WAIVES ANY RIGHT TO REQUEST VACATION OF THE EASEMENTS HEREIN GRANTED. ALL EASEMENTS SHALL, AT ALL TIMES, BE DEEMED TO BE AND SHALL BE A CONTINUING COVENANT RUNNING WITH THE LAND AND SHALL BE BINDING UPON THE SUCCESSORS AND ASSIGNS OF THE GRANTOR.

STREET DEDICATION:
THE ROADS AND STREETS SHOWN ON THIS PLAT AND NOT HERETOFORE DEDICATED TO PUBLIC USE AS THOROUGHFARES, ARE HEREBY SO DEDICATED.

BUILDING LINES OR SETBACK LINES ARE HEREBY ESTABLISHED AS SHOWN ON THE ACCOMPANYING PLAT AND NO BUILDINGS OR PORTION THEREOF SHALL BE CONSTRUCTED BETWEEN THIS LINE AND THE STREET RIGHT—OF—WAY LINE.

ACCORDING TO "FLOOD INSURANCE RATE MAP" COMMUNITY PANEL NO. 29095C0531G REVISED JANUARY 20, 2017, AS PUBLISHED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, THIS PROPERTY LIES WITHIN "ZONE X" (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) and ZONE "AE" (THE 1% ANNUAL CHANCE FLOOD (100-YEAR FLOOD), ALSO KNOWN AS THE BASE FLOOD, IS THE FLOOD THAT HAS A 1% CHANCE OF BEING EQUALED OR EXCEEDED IN ANY GIVEN YEAR.

OIL AND GAS WELLS: THERE IS NO VISIBLE EVIDENCE, THIS DATE, OF ABANDON OIL, OR GAS WELLS LOCATED WITHIN THE PROPERTY BOUNDARY, AS IDENTIFIED IN "MISSOURI DEPARTMENT OF NATURAL RESOURCES, STATE OIL AND GAS COUNCIL - WELLS AS OF FEBRUARY 1, 2017".

COMMON AREA: TRACTS J, K AND L (14.48 ACRES)
TRACTS J, K AND L ARE HEREBY RESERVED AS COMMON AREA AND SHALL BE MAINTAINED
AND OWNED BY THE HOOK FARMS HOMES ASSOCIATION.

RESTRICTED ACCESS:
TRACTS J AND K SHALL NOT HAVE DIRECT VEHICULAR ACCESS TO SW. HOOK ROAD.

DRAINAGE NOTE: INDIVIDUAL LOT OWNER(S) SHALL NOT CHANGE OR OBSTRUCT THE DRAINAGE FLOW PATHS ON THE LOTS AS SHOWN ON THE MASTER DRAINAGE PLAN, UNLESS SPECIFIC APPLICATION IS MADE AND APPROVED BY THE CITY ENGINEER.

ALL STORM WATER CONVEYANCE, RETENTION OR DETENTION FACILITIES TO BE LOCATED ON COMMON PROPERTY SHALL BE OWNED AND MAINTAINED BY THE (PROPERTY OWNERS' ASSOCIATION, HOMEOWNERS' ASSOCIATION) IN ACCORDANCE WITH THE STANDARDS SET FORTH IN THE COVENANTS, CONDITIONS AND RESTRICTIONS. THESE STORMWATER DETENTION FACILITIES SHALL BE INSPÉCTED BY THE (PROPERTY OWNERS' ASSOCATION, HOWEOWNERS ASSOCIATION, OR OWNER, AS APPROPRIATE) ON THE FREQUENCY SPECIFIED IN THE CURRENT CITY OF LEE'S SUMMIT DESIGN AND CONSTRUCTION MANUAL, TO ASSURE THAT ALL INLET AND OUTLET STRUCTURES ARE FULLY—FUNCTIONAL, THE DETENTION BASIN HAS FULL STORAGE CAPACITY AND ALL LANDSCAPING, VEGETATION AND STRUCTURAL IMPROVEMENTS ARE BEING MAINTAINED IN ACCORDANCE WITH THE CURRENT CITY OF LEE'S SUMMIT PROPERTY MAINTENANCE CODE.

"IN THE AREAS DESIGNATED AS "STREAM BUFFER EASEMENT" THERE IS HEREBY GRANTED TO THE CITY AN EASEMENT FOR THE PURPOSE OF PROHIBITING ANY DEVELOPMENT OF ANY KIND AND PROHIBITING THE ERECTION, CONSTRUCTION, PLACEMENT OR MAINTENANCE OF ANY STRUCTURES UPON SUCH LAND, AS THE TERM "STRUCTURE" SHALL BE DEFINED IN THE CITY'S UNIFIED DEVELOPMENT ORDINANCE IN CHAPTER 33 OF THE CITY CODE OF ORDINANCES, AND PROHIBITING ANY CHANGE IN THE GRADE AND ELEVATION OF SUCH LAND, AND PROHIBITING THE ALTERATION OF THE NATURAL COURSE AND FLOW OF THE WATER IN THE STREAM, AND PROHIBITING THE DAMMING OR STOPPAGE OF THE WATER IN THE STREAM, AND TO REQUIRE THE OWNERS OF SUCH LAND AS REQUIRED BY THE CITY'S PROPERTY MAINTENANCE CODE IN CHAPTER 16 OF THE CITY CODE OF ORDINANCES, WHICH EASEMENT SHALL CONSTITUTE A SERVITUDE UPON THE LAND SO ENCUMBERED AND WHICH SHALL RUN WITH THE LAND IN PERPETUITY AND BE BINDING UPON THE LAND OWNERS, THEIR SUCCESSORS AND ASSIGNS AND ALL OTHER PARTIES CLAIMING UNDER THEM, AND SHALL REMAIN IN FULL FORCE AND EFFECT FOREVER. A WAIVER OF MODIFICATION OF THIS STREAM BUFFER EASEMENT, OR A RELEASE OF THIS STREAM BUFFER EASEMENT, MAY BE GRANTED BY THE CITY ENGINEER ON BEHALF OF THE CITY AS TO ANY OR ALL AREAS SO DESIGNATED ON THIS PLAT, WHICH WAIVER, MODIFICATION OR RELEASE SHALL BE RECORDED IN THE LAND RECORDS FOR JACKSON COUNTY."

THIS PLAT AND SURVEY OF THE RETREAT AT HOOK FARMS SECOND PLAT WERE EXECUTED BY OLSSON, 1301 BURLINGTON STREET #100, NORTH KANSAS CITY, MISSOURI 64116.

I HEREBY CERTIFY: THAT THE PLAT OF THE RETREAT AT HOOK FARMS SECOND PLAT SUBDIVISION IS BASED ON AN ACTUAL SURVEY MADE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT SAID SURVEY MEETS OR EXCEEDS THE CURRENT MISSOURI STANDARDS FOR PROPERTY BOUNDARY SURVEYS AS ESTABLISHED BY THE MISSOURI BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, PROFESSIONAL SURVEYORS AND LANDSCAPE ARCHITECTS AND THE MISSOURI DEPARTMENT OF AGRICULTURE. I FURTHER CERTIFY THAT I HAVE COMPLIED WITH ALL STATUTES, ORDINANCES, AND REGULATIONS GOVERNING THE PRACTICE OF SURVEYING AND PLATTING OF SUBDIVISIONS TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF.

>• ROUDEBUSH NUMBER PLS-2002014092/

OLSSON, MO CLS 366 JASON S. ROUDEBUSH, MO PLS 2002014092 JUNE 3, 2022 JROUDEBUSH@OLSSON.COM

DATE OF SURVEY 03-31-2021 - Title Report Request

04-29-2021 - To Utility Companies for Desi 05-24-2022 - To HMW for CCR's 5-24-2022 - Common Area Language Chang 06-03-2022 - 2nd Submittal

NRW surveyed by: AH/NZ/JH checked by: <u>JPM</u> project no : A19-4059 file name: V_PPLAT_A194059.DW

SHEET 1 of 3



