

FINAL PLAT PROCESS

Purpose of Final Plats

The City of Lee's Summit requires that all property be platted before a building permit is issued. Platting involves the subdivision of land into lots or tracts. A plat is recorded as a permanent legal document that includes both an accurate legal description, as well as a graphical depiction of any real property that is to be divided. The intent of platting is to provide a readily accessible and easily understandable public record of property. Units of property that have been created by platting can be easily transferred between interested parties.

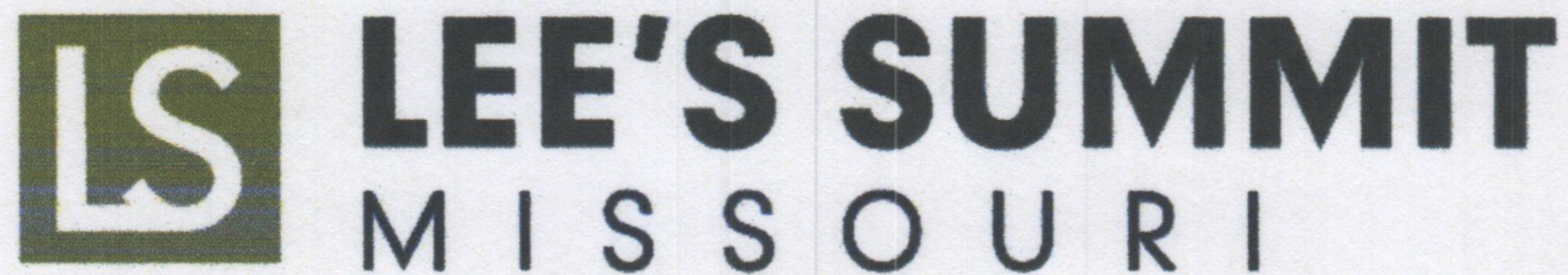
Subdivision plats dictate:

- sizes and shapes of lots;
- relationship between existing and future streets;
- location of proposed public improvements; and
- location of lands dedicated for public purposes

As a result, the purpose of the platting step is to ensure that:

- a sensibly arranged pattern of lots results for the intended uses
- streets and public improvements are planned to serve the needs of each lot as well as surrounding properties
- consistency is provided between subdivisions

The final plat drawing generally represents only one phase of development within the approved preliminary plat. The final plat must conform with the approved preliminary plat, but the final plat is more detailed than the preliminary, including exact dimensions of each lot, easement locations, and dedication language for all public streets and easements. The Planning Commission will recommend and City Council will take final action on a final plat with the passage of an ordinance. Property owners and city officials will sign the approved version of the final plat drawing that will ultimately be recorded at the County Recorder of Deeds office.



FINAL PLAT PROCESS

Step 1 – Engineering Plans

The City of Lee's Summit requires detailed engineering plans to be submitted at the same time as the final plat, for public improvements needed to serve the development, including sanitary sewers, storm sewers, water lines and streets. These plans will be reviewed to determine if the water, sanitary sewer system, storm sewer system, streets and erosion control in the proposed development comply with the General Design standards in the city's Design and Construction Manual (D&C Manual). ***A final plat application will not be reviewed until the Engineering Plans have been submitted.***

Step 2 – Filing the Application

An application for final plat must be completed and submitted to the Development Services Department, with the proper filing fee, payable to the City of Lee's Summit. See the Schedule of Fees and Charges for the applicable application fee.

An application may be withdrawn at any time upon written request; however, no refund will be made after the application has been processed.

A complete application consists of all items identified in the Submittal Requirements checklist.

Final plat applications will be placed on the Planning Commission agenda based upon the completeness of the application submittal. All additional information, which is to support the application, must be submitted by the deadline. Information missing or not submitted by the deadline date, will result in a delayed application.

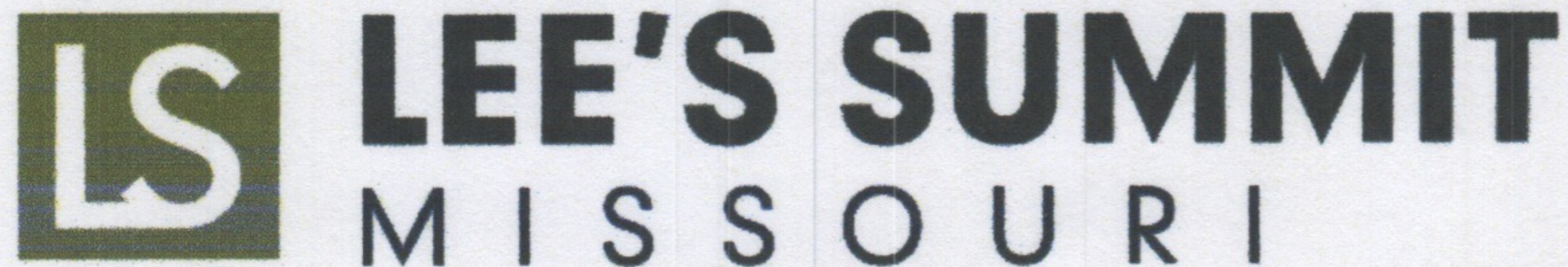
Step 3 – Development Review Committee (DRC)

Every application goes through a detailed staff review. A Project Manager is assigned to coordinate the review of each application. After the application is submitted, plans are routed to several departments for review and then discussed by the Development Review Committee. This is a staff-only committee consisting of 10 to 15 representatives of various city departments and divisions that reviews each item on the agenda and identifies relevant issues. Out of this meeting, the development departments will prepare written comments on the proposed application. The staff comments will be sent to all parties listed on the application form (via fax or email) on the Friday before the Tuesday Applicant's Meeting.

Step 4 – Applicant's Meeting

The purpose of the applicant's meeting is:

- to allow City staff to present a preliminary, *technical* review of submitted plans,
- to request from the applicant any necessary plan revisions
- to give the applicant an opportunity to ask questions, and
- to work out a schedule for submitting revised plans.



FINAL PLAT PROCESS

The applicant will meet with staff (generally, Development Services, Public Works, Fire, and Parks) at the Strother Conference Room in City Hall. If deficiencies are minor, the item will be scheduled for a Planning Commission meeting, subject to revised plans being submitted by the Revised Plans Due date.

This meeting is *not* the appropriate forum to discuss policy issues or negotiate any agreements. If a case involves policy issues or items that may be resolved through a development agreement, the Development Services Department will schedule a separate meeting with appropriate City staff.

However, alternative solutions to technical problems that are within the authority of the staff to consider may be discussed. If an applicant has questions, it would be helpful to call ahead of time so the staff can be prepared with answers at the meeting.

If extensive changes are being made or more information is needed to adequately review the application (e.g. additional traffic or engineering studies), then the application may be "continued" (i.e., rescheduled to a later Planning Commission meeting date to allow time for the necessary work to be completed).

Step 5 – Planning Commission Meeting

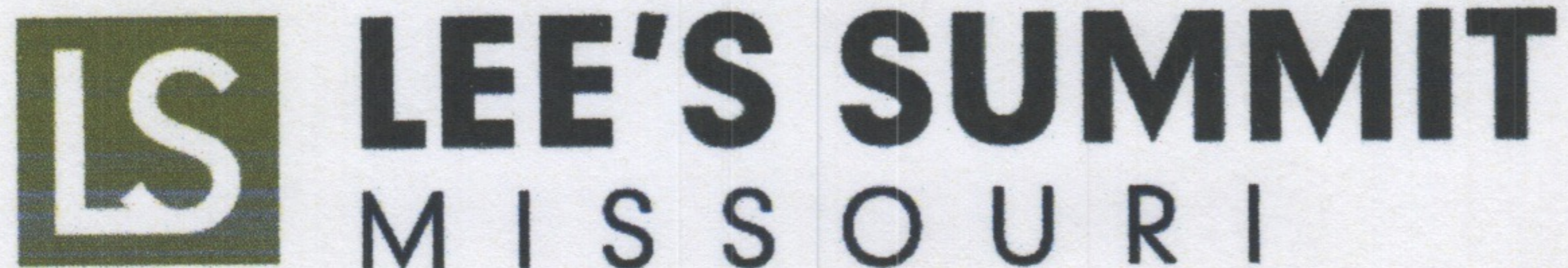
Every final plat application is reviewed by the Planning Commission. The Commission consists of nine (9) appointed citizens who meet on the second and fourth Thursday of each month in the City Council Chambers of City Hall at 220 SE Green St.

In most instances, a final plat application will be placed on the Consent Agenda, in which case no presentation is necessary; however, the applicant is advised to be present to answer any questions the Planning Commission may have. The Commission votes on the Consent Agenda without any discussion, but if they have questions, they may move the item to the regular agenda.

For each item on the regular agenda, the applicant (or their representative) is expected to make a presentation. Presentations should be a brief description of the proposed project and include responses to any concerns raised in the City staff's report.

While final plats do not require any public hearings and are not advertised for public input, citizens who wish to address the Commission are generally allowed to do so.

Finally, the Planning Commission discusses the action that should be taken and the reasons for that action. The Planning Commission's action is a recommendation to the City Council to either approve, approve with conditions, or deny the application. The Planning Commission may also vote to continue an application to a later meeting to allow further study or the submission of more information or revised information from the applicant or staff. A majority vote of the Commission members present is needed to pass any motion.



FINAL PLAT PROCESS

Step 6 – City Council Meeting

Once the Planning Commission has made a recommendation, an ordinance accepting the final plat (typically two weeks later) will be scheduled before the City Council. The Lee's Summit City Council holds regular meetings on the first and third Tuesday of each month at the Council Chambers of City Hall at 220 SE Green Street at 6:00 p.m. Ordinances are generally read and voted on by the Council with little or no discussion. However, the applicant is advised to be present in case there are any questions.

A final plat ordinance will not be placed on the City Council agenda until either:

- a) All subdivision-related public improvements have been completed, or
- b) A irrevocable letter of credit, escrow secured with cash, or other form of security acceptable to the City has been submitted to and accepted by the City.

Step 7 – Getting a Plat Recorded

The final version of the plat submitted for signatures must be free from errors and include any revisions required as a part of the Ordinance granting approval. Any conditions must be completed before the final version of the plat is submitted. The surveyor and property owner signatures must be on the plat before city officials will sign it. Once the final version is submitted (see submittal copies chart below for correct number of copies needed for signature process), city officials will sign the plats.

A final plat does not become a legal document until it is recorded by the Jackson or Cass County Recorder of Deeds. The city will not allow a building permit to be issued until after the plat has been recorded and the necessary copies (1 mylar and 2 paper copies) returned.



LEE'S SUMMIT MISSOURI

FINAL PLAT APPLICATION

1. SUBDIVISION NAME: Orchard Woods
2. PROPERTY LOCATION: NE Corner of NE Lakewood Way and NE Woods Chapel Road
3. ZONING OF PROPERTY: R-1 and RDR PROPOSED COMMENCEMENT DATE: January 2, 2023
4. PROPOSED USE(S) (e.g., single family, multi-family, retail, office, industrial): Single Family
5. LEGAL DESCRIPTION (attach if description is metes and bounds description):
See Attached
6. TOTAL NO. OF LOTS: 34 COMMON AREA AGREEMENT: 1.06 Acres TOTAL ACRES: 13.14 Acres
7. APPLICANT (DEVELOPER) Entres Development, LLC PHONE 310-760-6205
CONTACT PERSON Daniel Villanueva FAX _____
ADDRESS 424 NE Brockton Drive CITY/STATE/ZIP Lee's Summit, MO 64064
E-MAIL daniel.villanueva@entresdevelopment.com
8. PROPERTY OWNER Entres Development, LLC PHONE 310-760-6205
CONTACT PERSON Daniel Villanueva FAX _____
ADDRESS 424 NE Brockton Drive CITY/STATE/ZIP Lee's Summit, MO 64064
E-MAIL daniel.villanueva@entresdevelopment.com
9. ENGINEER/SURVEYOR Phelps Engineering, Inc. PHONE 913-393-1155
CONTACT PERSON Doug Ubben, Jr., P.E. FAX _____
ADDRESS 1270 N. Winchester CITY/STATE/ZIP Olathe, KS 66061
E-MAIL dougubben@phelpsengineering.com
10. OTHER CONTACTS _____ PHONE _____
CONTACT PERSON _____ FAX _____
ADDRESS _____ CITY/STATE/ZIP _____
E-MAIL _____

All applications require the signature of the owner on the application and on the ownership affidavit. Applications without the proper signatures will be deemed incomplete and will not be processed.

Daniel Villanueva
PROPERTY OWNER

APPLICANT

Print name: Daniel Villanueva

Receipt #: _____ Date Filed: _____ Processed by: _____ Application # _____



LEE'S SUMMIT MISSOURI

OWNERSHIP AFFIDAVIT

STATE OF MISSOURI)

ss.

COUNTY OF JACKSON)

Comes now Daniel Villanueva - Entres Development, LLC (owner)

who being duly sworn upon his/her oath, does state that he/she is the owner of the property legally described in the proposed plat, titled Orchard Woods

and acknowledges the submission of the application for subdivision of said property under the City of Lee's Summit Unified Development Ordinance.

Dated this 12 day of December, 2022

Signature of Owner

Daniel Villanueva

Printed Name

Subscribed and sworn to before me this 12 day of December 2022

Notary Public

MATTHEW W. SPLICHAL
Notary Public - Notary Seal
STATE OF MISSOURI
Jackson County
My Commission Expires: 2-2-2025
Commission # 13746107

02-02-2025

My Commission Expires



LEE'S SUMMIT MISSOURI

SINGLE FAMILY RESIDENTIAL COMPATIBILITY

All single-family detached developments shall include a statement of compatibility of the proposed development with adjacent, proposed or existing, developments based on the following considerations.

	Name of Plat	Adjacent Plat # 1	Adjacent Plat # 2	Adjacent Plat # 3
Street Separation between the proposed development and the adjacent development	Orchard Woods	Savannah Ridge		
Lots/Acreage	<u>34</u> Lots on <u>13.14</u> acres	17 Lots on 7.455 Acres		
Density	<u>2.6</u> Units per acre	2.28 Lots / Acre		
Restrictions on types of fencing, parking of specific vehicles, dog runs and outbuildings				
Similarity of architectural style and character of structures, including front elevations, exterior materials and roof pitch				

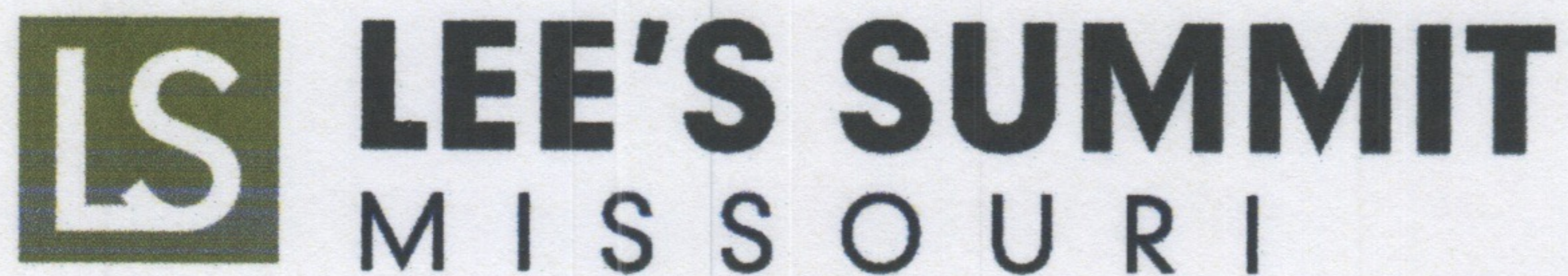
SINGLE FAMILY RESIDENTIAL COMPATIBILITY

	Name of Plat	Adjacent Plat # 1	Adjacent Plat # 2	Adjacent Plat # 3
Classification and mixture of building types, including ranch, raised-ranch, split-level, multi-level, earth contact and two-story structures				
Green space or common area, including areas, structures and amenities for the exclusive use and maintenance of homeowners of a subdivision.	1.06 Acres Tract C for Detention Basin	0.0 Acres		
Streetscape, include distinctive and aesthetic features of special street signage, street lighting fixtures, street trees, and other landscaping.				
Lot Width	Range: <u>75</u> to <u>108</u> feet; Average: <u>75</u> ft.	90' - 100' Avg. 95'		



SINGLE FAMILY RESIDENTIAL COMPATIBILITY

	Name of Plat	Adjacent Plat # 1	Adjacent Plat # 2	Adjacent Plat # 3
Lot Area	Range: <u>9,387</u> to <u>20,282</u> square feet; Average: <u>12,074</u> sq. ft.	15,750 To 17,800 16,000 Avg.		
Lot Depth	Range: <u>125</u> to <u>150</u> feet; Average: <u>135</u> ft.	175'-178' 175' Avg.		
Lots Coverage/Yards/ Setbacks	Setbacks: <u>30'</u> front, <u>30'</u> rear, <u>7.5'</u> sides	30' 30' 7.5'		
Square footage of homes in Transition Areas measured by total finished floor area				
Minimum Floor Area Allowed; Actual Floor Area As Constructed				
Entrance Monumentation				
Overall Street and Lot Layout				



FINAL PLAT CHECKLIST

	Yes	No*
Completed application form with signatures	X	
Ownership Affidavit form	X	
Legal Description	X	
Legal Description closure report	X	
Filing fee – \$700 plus \$3 per lot	X	
Correct number of copies – 4 full size & 1 reduced, collated, stapled and filed (seals not required for initial submittal)		X
Plan size maximum of 24" x 36"	X	
One (1) 8 ½" by 11" reduction of each sheet		X
An electronic copy of all plan submittal and resubmittals		
Completed single family residential compatibility form – if required	X	
Checklist for Final Plat & Minimum Design Standards – Separate Document	X	
Checklist for Zoning District Regulations – Separate Document	X	

*** Applications missing any required item above will be deemed incomplete.**

Table 1. General Application Requirements, Plan Submission Requirements				
UDO Article 7., Sec. 7.080	Ordinance Requirement	Met	Not Met	N/A
A.1. Date Prepared	Date application prepared	X		
A.2. Applicant Contact Information	Name, address and telephone number of the applicant and the name, address and telephone number of the landowner if different from the applicant.	X		
A.3. Ownership affidavit	Affidavit testifying to proof of ownership or of authorization of agent, pursuant to Article 2.	X		
A.4. Associate Contact Information	Name, address and telephone number of all persons preparing any technical studies, maps, drawings, and documents submitted with the application.	X		
A.5. Additional Studies	Any technical studies that may be required by the director pursuant to Article 2 of the Unified Development Ordinance (Applications and Procedures).	X		
B.1. Subdivision name	Proposed name of subdivision - Name of subdivision shall not duplicate or closely approximate the name of any existing subdivision.	X		



LEE'S SUMMIT MISSOURI

FINAL PLAT CHECKLIST

Table 1. General Application Requirements, Plan Submission Requirements				
UDO Article 7., Sec. 7.080	Ordinance Requirement	Met	Not Met	N/A
B.2. Date Prepared	Date Plat Prepared	X		
B.3. Sheet Size	Maximum sheet size shall be 24" x 36" with one inch border.	X		
B.4. Scale	Graphic, engineering scale not to exceed 1:100, unless approved by the Director. All plans shall be drawn to a standard engineer's scale.	X		
B.5. North Arrow	North Arrow; plan shall be oriented so north is to the top or to the left side of the sheet.	X		
B.6. Vicinity Map	Vicinity map with north arrow indicating the location of the property within the City.	X		

Table 2. Final Plat				
Article 7, Sec. 7.140	Ordinance Requirement	Met	Not Met	N/A
B.2. Contact Information	Name and address of developer and surveyor preparing the plat	X		
B.3. Legal Description	A legal description which describes the limits of the property and meets the accuracy requirements of the Missouri Minimum Standards for Property Boundary Surveys as adopted by the Missouri Board of Architects, Professional Engineers, Professional Land Surveyors, and Landscape Architects.	X		
B.4. Coordinates	Coordinates, based on the Missouri Coordinate System 1983, on the corners of the plat boundary, the control station, station coordinates, and grid factor used in accordance with the regulations of the Missouri Department of Natural Resources.	X		
B.5. Distances and Directions	Sufficient data (distances and directions) to positively locate the surveyed parcel within the United States Public Land Survey, or within the recorded subdivision. All section and land corners referenced on the plat and legal description shall be identified as to what was physically found or set, e.g., aluminum monument, 1/2" iron bar. Monumentation shall be in accordance with the regulations of the Missouri Department of Natural Resources.	X		
B.6. Total Acreage	Total acreage of the proposed subdivision.	X		



LEE'S SUMMIT MISSOURI

FINAL PLAT CHECKLIST

Table 2. Final Plat				
Article 7, Sec. 7.140	Ordinance Requirement	Met	Not Met	N/A
B.7. Location of Features	Location of lots, streets, alleys, sidewalks, tracts and other features with accurate bearings and dimensions of all lines and the length and radius of all curves, along with all other information necessary to reproduce the plat on the ground. All bearings shall be shown to the nearest second of arc and all dimensions, lengths and radii shall be shown to the nearest hundredth of a foot between all corners, angle points and points of curvature.	X		
B.8. Area	Area in square feet for each lot, parcel, or tract	X		
B.9. Oil & gas wells	Location of any oil and/or gas wells, if any, based on available information.	X		
B.10. Lot numbers	Lot numbers and tract identification for each lot and tract, and block numbers or letters, if applicable. Consecutive lot numbering is preferred over block numbering.	X		
B.11. Street Measurement	Location, right-of-way width, bearing and distance, and length and radius of all street and alley centerlines, both public and private. Private streets shall be shown as common area tracts.			
B.12. Street Names	Names of proposed streets. Every street shall have one suffix (such as Drive, Street, or Circle and a directional prefix (NE, NW, SE, SW). Street names shall not duplicate or closely resemble the name of any existing street, except that street names shall continue existing street names where appropriate, based on the addressing grid.	X		
B.13. Sidewalks	Location and width of proposed sidewalks. Easements shall be provided if public sidewalks are to be located on private property.	X		
B.14. Easements	Location and width of all existing and proposed easements. Existing easements dedicated by separate document shall include references to the County recording data, including date, instrument number, and book and page number, if any.	X		
B.15. Building Setbacks	Building setback lines on the front of all lots and the side streets of corner lots, including dimensions.	X		
B.16. Dedication Paragraphs	Statements dedicating all easements, streets, sidewalks, alleys and other public areas. Language shall be added to every plat in which an easement is dedicated, stating that 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.	X		
B.17. Common Areas	Statement establishing ownership and maintenance responsibility for all common area tracts, private easements, or other non-public areas.	X		
B.18. Signature Blocks	Signature Blocks for the following certificates, with the corresponding name typed, printed or stamped beneath the signature:			



LEE'S SUMMIT MISSOURI

FINAL PLAT CHECKLIST

Table 2. Final Plat				
Article 7, Sec. 7.140	Ordinance Requirement	Met	Not Met	N/A
B.18.a. Owner	Signatures of the owner or owners and notary public	X		
B.18.b. Surveyor	Certification by a Registered Land Surveyor that the survey was executed in accordance with the current Missouri Minimum Standards for Property	X		
B.18.c. City officials	Certificate of approval to be signed and dated by Mayor, City Clerk, Commission Secretary, City Engineer, Director of Development Services, and County Assessor or GIS Department. If the plat consists of more than one sheet, the certifications for city approval shall be repeated on each sheet, in approximately the same location on each sheet.	X		
B.19. Floodplain	Location and limits of the 1% Annual Chance Flood, as set forth on the current FEMA maps, with reference to the panel number. Elevations shall be provided if shown on the FEMA map.			X
B.20. Covenants or conditions to be recorded	Information required to be recorded on the final plat or a reference to documents required to be recorded with the final plat. Such information shall include but not be limited to covenants that run with land and conditions of final plat approval imposed by the Governing Body.	X		
B.21. Drainage Notes	Notes shall be included on the plat specifying that individual lot owner(s) shall not change or obstruct the drainage flow lines on the lots covered by the Master Drainage Plan, unless specific application is made and approved by the City Engineer.	X		
Supplementary Information	The following supplementary documents and information shall be submitted with the final plat application:			
C.1. Engineering Plan Application	An application for engineering approval pursuant to the Design and Construction Manual. All applications for engineering approval shall be accompanied by the number of copies of the following as required by the City Engineer:	X		
C.1.a. Engineering Plans	Engineering drawings with the information required in the Design and Construction Manual;	X		
C.1.b. Detail Sheets	Plans, profiles and details for streets, curb and gutters, sidewalks, storm and sanitary sewers, and water lines;	X		
C.1.c. Benchmark	A written benchmark description and elevation;	X		
C.1.d. Master Drainage Plan	A storm water Master Drainage Plan that contains detailed plans for storm drainage, storm water detention, and grading plans, as specified in the Design and Construction Manual.	X		
C.1.e. Easements	A designation of easements, if applicable.	X		
C.1.f.	All other requirements relating to the submission of engineering plans, as specified in the Design and Construction Manual.	X		

FINAL PLAT CHECKLIST

Table 2. Final Plat				
Article 7, Sec. 7.140	Ordinance Requirement	Met	Not Met	N/A
C.2. Covenants & Restrictions	Any private restrictions affecting the subdivision or any part of the subdivision. If the plat contains any common property, the covenants and restrictions shall conform to the common property regulations in Article 4.	X		

Table 3. Minimum Design Standards						
Article 7, Sec. 7.240- 290	Ordinance Requirement			Met	Not Met	N/A
Sec. 7.240.A.1. Block Length	Maximum Block Length. Maximum block length in residential areas shall be based on land use and zoning district, as shown in Table 7-1 below. Block length in non-residential areas shall be subject to the provisions of the Access Management Code.					
Table 16-1	Land Use	Zoning District	Maximum Block Length			
	Single-family Residential	R-1	700	X		
	Single-family Residential	RP-1	600			
	Single-family (1/2 acre lot minimum)	RLL	900			
	Single-family (1 acre lot minimum)	RDR	1500			
	Duplex	RP-2	640			
	Multi-family residential on individual lots	RP-3	800			
Sec. 7.240.A.2. Block Length exceptions	Blocks up to 10% longer than the maximum listed above may be administratively approved if the requirements above cannot be met due to physical constraints, such as topography, drainage ways, and existing surrounding streets.			X		
Sec. 7.240.A.3. Mid-block connections	Provision of mid-block connections, in the form of sidewalks, pedestrian walkways, bicycle paths, trails or alleys, shall be a factor in considering blocks longer than the above maximum lengths. Spacing of pedestrian walkways should be 600 feet or less. Pedestrian ways through the block may be required to serve nearby public facilities or to access common areas. Such pedestrian ways shall be paved and shall have a minimum width of five (5) feet, and shall generally be located within common areas to be maintained by the homeowners or property owners association.			X		

FINAL PLAT CHECKLIST

Table 3. Minimum Design Standards				
Article 7, Sec. 7.240- 290	Ordinance Requirement	Met	Not Met	N/A
Sec. 7.240.B. Intersection spacing	Blocks adjacent to collectors and arterials shall have a minimum intersection spacing in compliance with the Access Management Code.	X		
Sec. 7.240.C. Block width	The width of the block shall normally be sufficient to allow two (2) tiers of lots of appropriate depth. Where only one tier of lots is necessary because the subdivision abuts an arterial or collector street, a landscaped common area tract should generally be provided adjacent to the arterial or collector street. Such tract should be a minimum of twenty (20) feet in width, with berms and landscaping as needed to provide appropriate screening.	X		
Sec. 7.250.A Minimum Lots	The minimum lot requirements shall be governed by the UDO.	X		
Sec. 7.250.B. Side Lot Lines	Side lines of lots shall be approximately at right angles to street lines or radial to curved street lines.	X		
Sec. 7.250.C. Single tier lots	Single-tier lots shall not have access to both front and rear streets. Single-tier lots should be avoided when possible.	X		
Sec. 7.250.D. Lot Frontage	Each lot in a subdivision shall have a minimum of fifty (50) feet of frontage on a public or private street, except that lots on a cul-de-sac or eyebrow shall have a minimum chord of 37.64 feet and a minimum arc distance of 38.59 feet at the front property line. The cul-de-sac or eyebrow minimums are based on a fifty (50) foot radius and a sixty-five (65) foot width at the thirty (30) foot building line.	X		
Sec. 7.260.A. Driveway Access	Access to individual lots shall not be allowed from an arterial or collector street when access from a local or access street is available. In the absence of a local or access street, the lot shall only have access from the street with the lowest functional classification, in conformance with the Access Management Code.	X		
Sec. 7.260.B.1. Access to Corner Lots	Access to corner lots shall be placed as far from the nearest street intersection as possible to achieve the maximum available corner clearance and avoid the intersection functional area.	X		
Sec. 7.260.B.2. Sight triangle	Access shall not be located within an intersection sight triangle.	X		
Sec. 7.260.B.3. Access Corner Lots	Access may be obtained from each abutting street, so long as such street is not an arterial or collector and the location of such access complies with all other conditions of this section.	X		
Sec. 7.270.A.1. Street Connectivity	Arrangements of major streets in the subdivision shall conform as nearly as possible to the Comprehensive Plan as adopted by the City and provisions shall be made for the extension of arterial and collector streets. Except for cul-de-sacs or eyebrows, streets shall connect with streets already dedicated in adjacent subdivisions, shall be provided for future connections to adjoining unsubdivided tracts, or shall be a reasonable projection of streets in the nearest subdivided tracts.	X		



LEE'S SUMMIT MISSOURI

FINAL PLAT CHECKLIST

Table 3. Minimum Design Standards				
Article 7, Sec. 7.240- 290	Ordinance Requirement	Met	Not Met	N/A
Sec 7.270.A.2. Street Connectivity	All new developments shall be designed to discourage the use of local and residential collector streets by non-local traffic, while maintaining the overall connectivity with the surrounding system of roadways.	X		
Sec 7.270.B.1. Number of Cul- de-sacs	The total number of cul-de-sac lots in a subdivision shall be no more than 10% of the total number of lots in the subdivision. The number of cul-de-sac lots may be increased to 20% if provisions are made for pedestrian and bicycle connectivity by way of interconnecting walkways, trails, or bikeways, with connections to other public or private sidewalks. "Bulbs" or "eyebrows" containing four (4) or less shall not be subject to the 10% limit.	X		
Sec 7.270.B.2. Cul-de-sac Turnaround	For all cul-de-sacs, a turnaround shall be provided at the closed end, with an outside curb radius of at least thirty-nine (39) feet and a right-of-way radius of not less than fifty (50) feet.	X		
Sec 7.270.B.3. Cul-de-sac length	Cul-de-sacs shall be no longer than five hundred (500) feet and the maximum number of dwelling units on a cul-de-sac shall be twenty (20) feet (except as provided below).	X		
Sec 7.270.B.4. Cul-de-sac length exceptions	Cul-de-sacs longer than 500 feet, but no longer than 1,000 feet, may be permitted if the subdivider submits clear and convincing evidence to the City that the property is limited by one or more of the following, to such an extent that it is impracticable to provide the area a second means of access that would avoid the cul-de-sac to meet the cul-de-sac length limit (e.g. by providing a loop road into the area of the cul-de-sac, or extending the cul-de-sac to connect to another road in the subdivision). The maximum number of dwelling units on a cul-de-sac over 500 feet shall not exceed thirty (30) dwelling units. a. Difficult terrain (such as steep slopes) that make it difficult to provide a second means of access. b. Floodplain through the property that makes it impracticable to extend or connect the street. c. Physical limitations (such as a highway abutting the property or major utilities such as a transmission main). d. Remnant parcel where other properties adjoining the area have already been subdivided or developed in a manner that precludes connecting to a surrounding existing or potential road system.	X		
Sec 7.270.B.5. Water lines	Water lines serving the cul-de-sacs shall be designed to meet the requirements of the Design and Construction Manual.	X		
Sec 7.270.B.6. Measuring length	Cul-de-sac length shall be measured from the center point of the bulb of the cul-de-sac, along the centerline of the right-of-way, to the centerline of the right-of-way of the nearest intersecting street that is not a cul-de-sac.	X		



LEE'S SUMMIT MISSOURI

FINAL PLAT CHECKLIST

Table 3. Minimum Design Standards				
Article 7, Sec. 7.240- 290	Ordinance Requirement	Met	Not Met	N/A
Sec 7.270.C.1. Ingress and Egress - Residential	Residential Subdivisions. One (1) point of ingress to and egress from the subdivision shall be required for a residential area generating no more than 500 average daily trips (ADT), of fifty (50) single family homes. A residential area generating more than 500 ADT shall have at least two points of access. A transportation impact study will be required if the subdivision generates 100 or more trips in a peak hour, and the city traffic engineer shall determine whether the number and location of access points are appropriate based on the study and sound traffic engineering design.	X		
Sec 7.270.C.2. Ingress and Egress - Nonresidential	Nonresidential Subdivisions. The adequacy of the number of points of ingress to and egress from nonresidential subdivisions shall be determined as a part of and based on the consideration of the site plan for the proposed development. The plat for such development shall show the same number of ingress and egress points as are shown on the approved site plan. If no site plan has been approved, all approvals of the preliminary plats shall be conditioned upon the final plat being consistent with the site plan with respect to the number of points of ingress to and egress from the subdivision.			X
Sec 7.270.C.3 .a. Traffic Accumulation	The level of traffic using each point of ingress to and egress from the subdivision should not exceed the level of traffic that the type of street proposed (i.e., residential local or access street, residential collector, etc.) is designed to accommodate.	X		
Sec 7.270.C.3 .b. Access for Emergency Vehicles	The points of ingress to and egress from the subdivision should be adequate to ensure that emergency vehicles can gain access to all proposed uses within the subdivision whenever necessary.	X		
Sec 7.270.C.3 .c. Intersections with existing streets	Intersection of points of ingress to and egress from the subdivision with streets abutting the subdivision. The impact of injecting traffic from the proposed subdivision into the existing street network shall be mitigated by location, design, and control measures consistent with the standards of traffic engineering.	X		
Sec 7.270.C.3 .d. Access to Major Street	The proposed subdivision or each section of the proposed subdivision with fifty (50) or more lots shall have direct access to a major street (i.e., residential collector or arterial) within or abutting the proposed subdivision.	X		



LEE'S SUMMIT MISSOURI

FINAL PLAT CHECKLIST

Table 3. Minimum Design Standards				
Article 7, Sec. 7.240- 290	Ordinance Requirement	Met	Not Met	N/A
Sec 7.270.C.3 .e. Phased subdivision	With respect to: (1) A subdivision that is a portion of a larger area planned as a phased and related development and for which a sketch plat must be submitted with the preliminary plat of the area first to be subdivided, and (2) to a final plat for a subdivision that covers an area that is less than that covered by the related preliminary plat, the determination of the adequacy of points of ingress and egress shall be made independently for and considering the cumulative effect of each proposed phase of the development or subdivision, as the case may be.	X		
Sec 7.270.D.1. Future Street System	Where the plat to be submitted includes only part of the tract owned or intended for development by the subdivider, a tentative plan of a proposed future street system, including all points of ingress to and egress from the subdivision, for the unsubdivided portion shall be prepared and submitted by the subdivider, as part of the requirement for preliminary plats.	X		
Sec 7.270.D.2. Future resubdivision	When a tract is subdivided into larger than required minimum size building lots or parcels, such lots or parcels shall be so arranged as to permit the continuous location and opening of future streets and appropriate resubdivision.	X		
Sec 7.270.E. Angle of intersection	Streets shall be laid out so as to intersect as nearly as possible at right angles, except where topography or other conditions justify variations. The minimum angle of intersection of streets generally shall be eighty (80) degrees.	X		
Sec 7.270.F. Street Offset	Streets entering the opposite sides of a cross-street shall either be directly across from each other or offset by at least one hundred (100) feet from the right-of-way of a residential local or residential access street to the nearest right-of-way of another residential local or residential access street. Spacing requirements for all other streets shall be in accordance with the regulations set forth in the Access Management Code.	X		
Sec 7.270.G. Limited Access	If a commercial or residential subdivision abuts or contains an existing or proposed limited access highway or arterial street, the Commission may require a public street parallel to the highway or arterial, or cross access easements across the lots, as necessary for compliance with the Access Management Code, for adequate protection of residential properties, to afford separation of through and local traffic, and to provide safe, attractive roadways.	X		
Sec 7.270.H. Street Design	For all streets hereafter dedicated and accepted in any subdivision, the minimum standards for <i>right-of-way width</i> , <i>pavement width</i> , <i>street grades</i> , and <i>street alignment</i> shall be as set out in the "Design and Construction Manual".	X		



LEE'S SUMMIT MISSOURI

FINAL PLAT CHECKLIST

Table 3. Minimum Design Standards				
Article 7, Sec. 7.240- 290	Ordinance Requirement	Met	Not Met	N/A
Sec 7.270.I. Alleys	Except where justified by special conditions, such as the continuation of an existing alley in the same block, alleys will not be approved in residential districts. Alleys, where provided, shall not be less than twenty (20) feet wide. Intersecting alleys shall have corner cutoffs of at least twenty (20) feet on a side. Dead-end alleys shall be avoided wherever possible, but if unavoidable, such dead-end alleys may be approved if adequate turnaround facilities are provided at the closed end.	X		
Sec 7.270.J. Half streets	Dedication of half streets will not be approved except in the public interest.	X		
Sec 7.270.K. Private streets	Except where justified by special conditions, private streets will not be approved. Should the Governing Body approve a subdivision containing a private street, the private street shall be shown on the plat as a common area tract, and the provisions of Article 5 concerning common property shall apply.	X		
Sec 7.270.L. Curb radii	Where two (2) residential streets intersect at approximately right angles, so that the smallest angle of intersection is not less than eighty (80) degrees, the curb at each block corner shall be rounded with a radius of twenty-five (25) feet. At all other intersections or where residential street intersects with a divided arterial or arterial street, or where two (2) or more divided arterials or arterials meet, cross, or otherwise intersect in any combination, the curb radii at such intersections shall be subject to the approval of the City Engineer.	X		
Sec 7.270.M. Sight distance	No landscaping or screening materials, signs, parked vehicles, or other objects other than essential directional signs, traffic control devices and utility structures approved by the City shall interfere with the line of sight between a height of two (2) feet and eight (8) feet above the adjoining street of driveway pavement, pavement of intersecting streets of a driveway intersecting a street, from their point of intersection.	X		
Sec 7.270.N. Street name and traffic signs	The subdivider shall procure street name and traffic (regulatory) signs, including posts and signs, and install said signs in conformance with the Design and Construction Manual and the approved engineering plans.	X		
Sec 7.280. A.1. Sidewalk – location requirements	On local and access streets in residential areas, sidewalks shall be constructed on one side of the street if the single family density is 1.5 to 4.0 dwelling units per gross acre excluding common area and on both sides of the street if the density is over 4.0 dwelling units per gross acre. Sidewalks are not required on either side of a local or access street in a residential area if the density is less than 1.5 dwelling units per acre. On cul-de-sac streets serving single family development where sidewalks are required only on one side of the street, the sidewalks need not extend around the bulb of the cul-de-sac. Duplex and multi-family development shall require sidewalks on both sides of the street.	X		

FINAL PLAT CHECKLIST

Table 3. Minimum Design Standards				
Article 7, Sec. 7.240- 290	Ordinance Requirement	Met	Not Met	N/A
Sec 7.280.A.2 Sidewalks – arterials & collectors	On all other streets (including, but not limited to, major and minor arterials, industrial and commercial collectors, and residential collectors), sidewalks shall be required on both sides of the street.	X		
Sec 7.280.B. Sidewalk – water line conflict	When a sidewalk is required on one side of a street, the sidewalk should be placed on the opposite side of the street from the water line, where feasible.	X		
Sec 7.280.C. Sidewalk width	Minimum sidewalk width shall be five (5) feet. Construction standards shall be in accordance with the "Design and Construction Manual".	X		
Sec 7.290.A. Easement Location	An easement for utilities, at least seven and one-half (7-1/2) feet wide, shall be provided along side and rear lot lines where necessary to form a continuous right-of-way at least fifteen (15) feet in width. If necessary for the extension of main water or sewer lines or similar utilities, including storm or sewer lines, easements of greater width will be required along lot lines or across lots.	X		
Sec 7.290.B. Easement connectivity	Utility easements shall connect with easements established on adjoining properties.	X		
Sec 7.290.C. Easements for pole guys	Additional easements for pole guys should be provided at the outside of turns. Where possible, lot lines shall be arranged to bisect the exterior angle so that pole guys will fall along the side lot lines.	X		
Sec 7.290.D. Storm sewers	Utility easements for public storm sewers shall be required. Easements shall not be required for open drainage courses.	X		
Sec 7.290.E. Easements for other utilities	The subdivider shall be required to work out all easements required by all public utility companies, including but not limited to gas, electric, telephone, water and sewer. The subdivider shall provide documentation to the City showing he/she has sent copies of the preliminary and final plat to the utility companies and asked for their input prior to approval by the City.	X		
Sec 7.290.F. Street lighting	Placement of utility easements in residential subdivisions shall take into consideration City of Lee's Summit street lighting standards.	X		
Sec 7.290.G. Conflicting easements	Existing easements that are recorded and/or platted but not needed and public roadways that conflict with the proposed use or plat must be vacated prior to final plat approval.	X		



LEE'S SUMMIT MISSOURI

FINAL PLAT CHECKLIST

Table 3. Minimum Design Standards				
Article 7, Sec. 7.240- 290	Ordinance Requirement	Met	Not Met	N/A
Sec 7.290.H. Dedication of easements	The following language or similar language shall be added to every document in which an easement is dedicated to the City of Lee's Summit: "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 easement herein granted." This would not prohibit the City from agreeing to vacate the easement at a later date for no monetary consideration to the Grantor, including his heirs, assigns, and successors in interest.	X		