

# PRELIMINARY DEVELOPMENT PLAN WHISPERING WOODS LOTS 1-164 & TRACTS A-O

PART OF SECTION 24, TOWNSHIP 47N, RANGE 32W, LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

## BOUNDARY DESCRIPTION

Part of the Southwest Quarter of Section 24, Township 47 North of the Baseline, Range 32 West of the Fifth Principal Meridian, Lee's Summit, Jackson County, Missouri, described as follows:  
COMMENCING at the Southwest Corner of said Southwest Quarter; THENCE North 2°45'31" East on the West Line of said Southwest Quarter, 949.28 feet to the Westerly Prolongation of the North Line of Lot 1, "R-7 ELEMENTARY SCHOOL AT PRYOR ROAD, LOT 1", a Subdivision recorded in Plat Book I-67, Page 68 at the Jackson County Recorder's Office; THENCE South 87°35'27" East on said Westerly Prolongation, 50.00 feet to the East Right-of-Way Line of Pryor Road, and the POINT OF BEGINNING; THENCE North 2°45'31" East on said East Right-of-Way Line, being 50.00 feet East from, and parallel with, the West Line of said Southwest Quarter, 1686.19 feet to the North Line of said Southwest Quarter; THENCE South 87°40'43" East on said North Line, 2257.77 feet to the Northwest Corner of Lot 1, "R-7 HIGH SCHOOL AT WARD ROAD, LOT 1", a Subdivision recorded in Plat Book I-67, Page 67 at the Jackson County Recorder's Office; THENCE South 2°42'30" West on the West Line of said Lot 1, 1319.46 feet to the South Line of the North Half of said Southwest Quarter; THENCE North 87°38'05" West on said South Line, 1319.41 feet to the Northwest Corner of a Tract described in the Warranty Deed recorded as Document No. 2016-E-0032376 in the Jackson County Recorder's Office; THENCE South 2°44'00" West on the West Line of said Tract, 369.17 feet to the Northeast Corner of said Lot 1, "R-7 ELEMENTARY SCHOOL AT PRYOR ROAD, LOT 1"; THENCE North 87°35'27" West on the North Line of said Lot 1, 939.67 feet to the POINT OF BEGINNING, containing 76.315 acres more or less. All bearings herein are referenced to the Missouri State Plane Coordinate System of 1983, West Zone.

## SITE DATA

TOTAL SITE AREA  
PUBLIC R/W  
NET AREA  
NUMBER OF LOTS  
DENSITY  
OPEN SPACE  
TOTAL AREA OF LOTS  
AVERAGE LOT SIZE

76.32 Acres  
13.25 Acres  
63.07 Acres  
164  
2.60 Lots/Acre  
19.78 Acres  
43.28 Acres  
11,497 Sq.Ft.

PHASE 1  
AREA = 10.99 acres  
# OF LOTS = 33  
DENSITY = 1.93 LOT/AC  
PHASE 2  
AREA = 10.99 acres  
# OF LOTS = 35  
DENSITY = 3.18 LOT/AC  
PHASE 3  
AREA = 20.82 acres  
# OF LOTS = 28  
DENSITY = 1.34 LOT/AC  
PHASE 4  
AREA = 7.76 acres  
# OF LOTS = 18  
DENSITY = 2.32 LOT/AC  
PHASE 5  
AREA = 12.03 acres  
# OF LOTS = 27  
DENSITY = 2.24 LOT/AC  
PHASE 6  
AREA = 7.64 acres  
# OF LOTS = 23  
DENSITY = 3.01 LOT/AC

## NOTES

- The proposed Zoning district for this development is "RP-1". Lot size, area, and building setbacks are to meet City of Lee's Summit "RP-1" Zoning regulations.
- SW Swan Creek Parkway and SW 26th Street West of River Run Drive are to be classified as "Residential Collector" streets, having a minimum 60' right of way and 37' pavement width. All other streets are to be "Residential" streets having a minimum 50' right of way and 28' pavement width.
- Direct access from lots adjoining "Residential Collector" streets is prohibited.
- 5' wide sidewalks along residential lots are to be installed by home builders and 5' sidewalks along private open space tracts are to be installed during street construction by developers. Sidewalks are required on one side of residential streets and both sides of Collector streets, as the gross density is between 2.5 and 4.0 dwelling units per acre.
- All private open space tracts and amenities located thereon shall be owned and maintained by the subdivision homeowner's association.
- All development on lots containing a portion of the 100-year floodplain shall be built a minimum of 1 foot above the base flood elevation by the placement of engineered fill. A revision to the flood plain map shall be filed following construction to remove filled areas from the regulatory 100-year floodplain.
- Topographic information shown was compiled by MJ Harden.
- No evidence of active or inactive gas or oil wells on the project site has been observed. Per Missouri Department of Natural Resources, Missouri Geological Survey, Oil and Gas Council's database obtained in Microsoft Excel format, there are NO oil or gas wells identified within the entirety of Section 24, Township 47-N, Range 32-W.
- No Lot shall have direct access to SW Swan Creek Road (Residential Collector).
- Tract A is reserved for open space and utilities as confined to easements.
- Tracts B, C, and D are reserved for private open space, utilities as confined to easements, landscaping, and subdivision monuments.
- Tracts E, H, I, J, and K are reserved for private open space, stormwater conveyance, stormwater detention/water quality, landscaping, and easements as confined to utilities. No landscaping shall be placed that negatively impacts the FEMA identified 100-year floodplain or regulatory floodway.
- Tracts F, L, M, and N are reserved for open space and public walking path/trails.
- Tract G is reserved for landscaping and utilities as confined to easements.
- Tract O is reserved for private open space, stormwater conveyance, stormwater detention/water quality, landscaping, and utilities as confined to easements.
- Phase 1 water line shall be constructed to provide a looped system which shall connect to the Pryor Road water main at River Run Drive and at SW 26th Street intersections with Pryor Road. 16-inch water main shall be extended along Pryor Road northerly to connect with existing water main located within Scherer Road right of way.
- 100-yr FEMA floodplain limits depicted are derived from the DFIM preliminary data set GIS shapefiles obtained from [www.fema.gov](http://www.fema.gov) website. The floodplain limits represent the boundaries as illustrated on the proposed FEMA FIRM panels 29095C0418 G and 29095C0531 G; proposed effective date: January 20, 2017 (Preliminary Date: October 10, 2014). Reference to "proposed" will be removed for all documents generated after mapping becomes officially effective.
- Existing Sanitary Sewers located within property have been confined to easement by separate documents.

| BUILDING SETBACK REQUIREMENTS                                                                       |                 |                |                     |                      |
|-----------------------------------------------------------------------------------------------------|-----------------|----------------|---------------------|----------------------|
| Lot                                                                                                 | Front S.B. feet | Rear S.B. feet | Side S.B. Left feet | Side S.B. Right feet |
| 1, 18, & 28                                                                                         | 30              | 30             | 30                  | 7.5                  |
| 27                                                                                                  | 30              | 30             | 30                  | 7.5                  |
| 42 & 94                                                                                             | 30              | 30             | 30                  | 7.5                  |
| 44                                                                                                  | 30              | 30             | 30                  | 25                   |
| 45, 98, & 164                                                                                       | 30              | 30             | 30                  | 25                   |
| 46, 62, 78, 90, 105, 117, 141, & 155                                                                | 30              | 30             | 15                  | 7.5                  |
| 2-16, 19-26, 29-41, 47-60, 63-76, 79-88, 91-93, 95-97, 99-103, 106-115, 118-127, 145-155, & 158-163 | 30              | 30             | 7.5                 | 7.5                  |
| 130-140, 143, & 144                                                                                 | 30              | 20             | 7.5                 | 7.5                  |
| 17, 43, 61, 77, 89, 104, 116, 128, & 151                                                            | 30              | 30             | 7.5                 | 15                   |
| 129 & 142                                                                                           | 30              | 20             | 7.5                 | 15                   |

\* No accessory structures shall be permitted on Lots 1 through 22 inclusively.

PREPARED FOR:  
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PROJECT NO. 040784 DRAWN: BLC LAST REVISION 12-30-16  
PROJECT NAME WHISPERING WOODS  
DIR/DWG H:\PROJECTS\040784 - WHISPERING WOODS\DWG\040784-PrePlot.dwg

M4732-24 SHEET 1 of 1

