

**SOUTH ELEVATION** 

### **LEGAL DESCRIPTION**

LOT 1, SOUTHRIDGE ADDITION NO. 6, AN ADDITION TO THE CITY OF LAWRENCE,

#### **GENERAL NOTES**

**Douglas County Commissioners** 1100 Massachusetts Street

Lawrence, Kansas 66044 LAND PLANNER/ENGINEER: Grob Engineering Services, LLC

3210 Mesa Way, Suite A Lawrence, Kansas 66049 Kansas Professional Engineer #12769

- This Site Plan is being submitted as a Minor Development Project. Aerial and topographic information obtained from aerial survey performed by Sanborn Mapping for the City of Lawrence and Douglas County 2006 and 2009.
- Project Bench Mark: BM#1 North rim of sanitary manhole, located 100.00' South of the NE corner of Lot "A", Block 7 of Southridge Addition No. 3.
- Elevation = 872.60Typical Soil Type: Pc- Pawnee clay loam; Ws - Woodson silt loam
- Existing Land Use: Office 6. Proposed Land Use: Office
- Current Zoning:
- 8. Existing utility locations, elevations, and sizes are based on information available at the time the Site Plan was prepared.
- No part of the property is located within any SPECIAL FLOOD HAZARD AREA (SFHA) SUBJECT TO INUNDATION BY THE 1% CHANCE FLOOD per FEMA Flood Insurance Rate Map (FIRM) Panel 159 of 460, Map # 20045C0159D, Map Revised
- 10. This Site Plan has been designed to comply with the provisions of the Americans with Disabilities Act Accessibility Guidelines (ADAAG) for Buildings and Facilities, appendix A to 28 CFR, part 36.
- 11. Existing and proposed contours generally indicate stormwater flow on the site. 12. All disturbed areas not shown for trees and landscaping shall be reseeded with turf type grasses and otherwise restored to their original condition.
- 13. No additional exterior lighting is proposed on this plan. 14. Trash will continue to be collected in the existing screened dumpster. The City
- of Lawrence will not be responsible for pavement damage due to refuse
- 15. Existing mature trees shall be preserved as much as possible during construction of private improvements. Fencing shall be used as appropriate to protect trees within the drip line. No trees shall be planted within 8 feet of any underground City of Lawrence utility.
- 6. A drainage study or stormwater detention is not required for this project due to the impervious surface being reduced (Stormwater Management Criteria Section

PARKING SUMMARY				
PARKING REQUIREMENT	QUANTITIES	REQUIRED PARKING		
1 PER 300 SQUARE FEET OF OFFICE SPACE	16,500	55		
BICYCLE PARKING	0	6		
PARKING PROVIDED				
VAN ACCESSIBLE ADA SPACES	3			
STANDARD SPACES	54			
TOTAL PARKING SPACES	57			
BICYCLE PARKING	0			

# PERVIOUS/IMPERVIOUS SURFACE SUMMARY

	AREA (SF)		AREA (SF)
EXISTING BUILDING	15,200	PROPOSED BUILDINGS	15,200
EXISTING PAVEMENT	30,250	PROPOSED PAVEMENT	28,119
TOTAL EXISTING IMPERVIOUS	45,450	TOTAL PROPOSED IMPERVIOUS	43,319
TOTAL EXISTING PERVIOUS	40,012	TOTAL PROPOSED PERVIOUS	42,143
PROPERTY AREA	85,462		85,462
BUILDING LOT COVERAGE 18% IMPERVIOUS LOT COVERAGE 53%		BUILDING LOT COVERA IMPERVIOUS LOT COVERA	

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LEGEND						
—— онw ——	ОНW	OVERHEAD WIRE	5 dr	SANITARY SEWER MANHOLE	B/B	BACK OF CURB TO BACK OF CURB
—— ОНЕ ——	—— OHE ——	OVERHEAD ELECTRICAL	SJ4	STORM MANHOLE	ROW	RIGHT-OF-WAY
—— UGT ——	UGT	UNDERGROUND TELEPHONE	<b>\</b>	STORM DRAIN	C/L	CENTERLINE
—— GAS ——	GAS	GAS	<b>Ø</b> GA	GUY ANCHOR	D/E	DRAINAGE EASEMENT
w	w	WATERLINE	$\Diamond$	UTILITY POLE	U/E	UTILITY EASEMENT
—— SAN ——	SAN	SANITARY SEWER LINE	ø <sup>WM</sup>	WATER METER	(P)	PLATTED
SS	ss	SANITARY SEWER SERVICE	ø <sup>W∨</sup>	WATER VALVE	(M)	MEASURED
STM	STM	STORMWATER LINE	ø <sup>FH</sup>	FIRE HYDRANT	(C)	CALCULATED
——————————————————————————————————————	BSB	BUILDING SETBACK	<b>⊗</b>	TRAFFIC SIGNAL STR.		PROPERTY PIN
		CENTER LINE	<b>Ø</b> G∨	GAS VALVE		
		PROPERTY LINE	Ø <sup>M</sup>	GAS METER		
		EASEMENT	Ø <sup>LP</sup>	LIGHT POLE		
			-	SIGN		
			E	ELECTRIC BOX		
NOTE: "X" IN UTILITY DENOTES EXISTING FEATURE		C	CABLE TV BOX			

## LOCATION MAP AND SURROUNDING AREA



	LANDSCAPING SCHEDULE				
SYMBOL	QUANT.	NAME	SIZE & COND		
***	SEE PLAN	EXISTING TREES TO BE REMOVED			
* 0	SEE PLAN	EXISTING CONIFEROUS AND DECIDUOUS TREES TO REMAIN	VARIES		
* * * * * * * * * * * * * * * * * * *	SEE PLAN	EXISTING LANDSCAPED AREAS			
	9	LEGACY SUGAR MAPLE, LACEBARK ELM, SHUMARD OAK, SUMMERSHADE NORWAY MAPLE, GREENSPIRE LINDEN, LONDON PLANE TREE, OR APPROVED EQUAL (3 SPECIES MINIMUM)	2.5" CAL - B&B		
O	6	SEA GREEN JUNIPER, EUONYMUS - BURNING BUSH, OR APPROVED EQUAL	2 Gal.		
	6	SEA GREEN JUNIPER, TAM JUNIPER, MAGIC CARPET SPIREA, KNOCK-OUT ROSES, OR APPROVED EQUAL	2 Gal.		
		ALL UNPAVED AREAS SHALL BE PLANTED WITH TURF GRASSES			

### PAVING/SURFACING SCHEDULE

SYMBOL (SHADED FOR CLARITY)	AREAS AND PAVING MATERIAL
	EXISTING ASPHALT TO BE SAWCUT AND REMOVED
	4" CONCRETE AT ALL SIDEWALKS
	6" CONCRETE OR 7" FULL DEPTH ASPHALT IN DRIVE LANES
	5" CONCRETE OR 5.5" FULL DEPTH ASPHALT IN PARKING
	STANDARD CITY OF LAWRENCE
	TYPE CG-1 CURB AND GUTTER



Approval Date:\_ Release Date:\_

SHEET

**DESIGNED BY** 

BCK/JDG

**CHECKED BY** 

JDG

**ISSUE DATE** 

DECEMBER 1, 2014

**REVISIONS** 

**JANUARY 5, 2015** 

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City of Lawrence \_\_\_\_\_ of \_\_\_\_ Sheets Douglas County Asst./Director:

NO SCALE

**WEST ELEVATION**