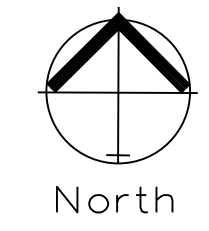
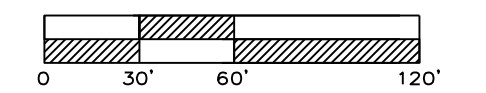


NOTE:

BUFFER/SCREEN REQUIRED BETWEEN LAND USES

*Proposed use PMIX
Adjoining use P1*

Medium impact screening: A 70 percent semi-opaque screen between land uses which are dissimilar in character. Semi-opaque screening should partially block views from adjoining land uses and create a separation between the adjoining land uses. For medium impact screening either a landscape screen or fencing is required.



LANDSCAPE PLAN
SCALE: 1" = 60'

LANDSCAPE WORKSHEET			
	ORDINANCE REQUIREMENT	REQUIRED FOR THIS SITE	PROPOSED LANDSCAPE
14.090.A.1 Street Frontage Trees (SE Hamblen Rd)	1 tree per 30 feet of street frontage	386 ft. of street frontage /30= 13 trees required	13 Trees Provided
14.090.A.3 Street Frontage Shrubs (SE Hamblen Rd)	1 shrub per 20 feet of street frontage	386 ft. of street frontage /20= 19 shrubs required	26 shrubs provided
14.090.B.1 Open Yard Shrubs	2 shrubs per 5000 sq. ft. of total lot area excluding buildings.	144,332 sq. ft. of total lot area minus 48,885 sq. ft. of bldg. = 95,447 sq. ft. /5,000 x 2 = 38 shrubs	48 shrubs
14.090.B.3 Open Yard Trees	1 tree per 5000 sq. ft. of total lot area excluding buildings.	144,332 sq. ft. of total lot area minus 48,885 sq. ft. of bldg. = 95,447 sq. ft. /5,000 = 19 trees	24 Provided
14.110. Parking Lot Landscape	5% of entire parking area (spaces, aisles & drives); 1 island at end of every parking bay, min. 9' wide	51,977 sq. ft. of parking area x .05 = 2,599 sq. ft. of landscape parking lot islands required	7,904 sq. ft.
14.120 Screening of Parking Lot, Road	12 shrubs per 40 linear feet (must be 2.5 feet tall; berms may be combined with shrubs)	224 linear feet/40 x 12 67 shrubs required.	67 shrubs provided

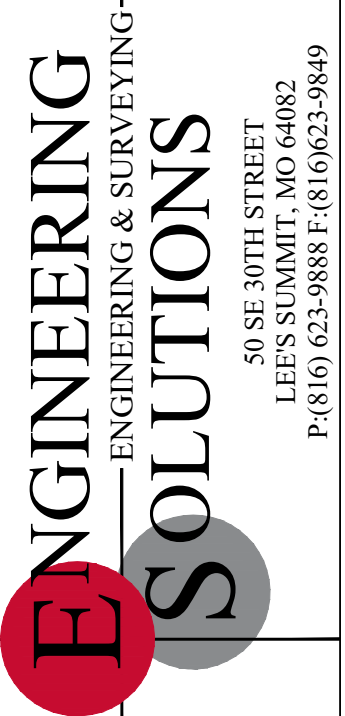
*STREET SHRUBS ARE SATISFIED WITH PARKING LOT SCREENING REQUIREMENTS.

Open areas not covered with planting material shall be covered with sod

PLANTING SCHEDULE:

IS FOR PHASE 1 ONLY. AT FULL BUILD THE UNIFIED DEVELOPMENT ORDINANCE REQUIREMENTS SHALL BE MET.

SYMBOL	QUANT.	KEY	NAME	SIZE
tree (hexagon)	68	TA	AMERICAN BASSWOOD LINDEN TILIA AMERICANA	3.0" CAL
evergreen (circle)	39	SR	SKYROCKET JUNIPER JUNIPERUS SCOPULORUM "SKYROCKET"	8' HL
tree (circle with dot)	48	RB	OKLAHOMA REDBUD CERCIS RENIFORMIS "OKLAHOMA"	3.0" CAL
shrub (circle)	234	BB	BURNING BUSH EUONYMUS ALATA "COMPACTUS"	2 Gallon Pot

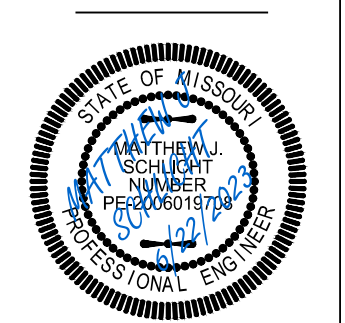


Professional Registration
Missouri
Engineering 2005002186-D
Surveying 2005008319-D
Kansas
Engineering E-1685
Surveying LS-218
Oklahoma
Engineering S254
Nebraska
Engineering CA2821

Project:
1600 SE HAMBLEN RD, LEE'S SUMMIT, MISSOURI
June 28, 2023

Project:
1600 SE HAMBLEN RD, LEE'S SUMMIT, MISSOURI
June 28, 2023

LANDSCAPE PLAN
Tailormade Landing Phase 2
1600 Hamblen Road
Lee's Summit, Jackson County, Missouri



Matthew J. Schlicht
MO PE 2006019708
KS PE 19071
OK PE 25226
NE PE E-14335

REVISIONS
1 Rev 7-18-23