



LANDSCAPE WORKSHEET			
	ORDINANCE REQUIREMENT	REQUIRED FOR THIS SITE	PROPOSED LANDSCAPE
14.090.A.1 Street Frontage Trees (View High Drive)	1 tree per 30 feet of street frontage	757 ft. of street frontage /30= 25 trees required	25 Trees Provided
14.090.A.3 Street Frontage Shrubs (View High Drive)	1 shrub per 20 feet of street frontage	757 ft. of street frontage /20= 38 shrubs required	54 shrubs provided
14.090.A.1 Street Frontage Trees (NW Ashurst Drive)	1 tree per 30 feet of street frontage	2452 ft. of street frontage /30= 81 trees required	81 Trees Provided
14.090.A.3 Street Frontage Shrubs (NW Ashurst Drive)	1 shrub per 20 feet of street frontage	2452 ft. of street frontage /20= 123 shrubs required	167 shrubs provided
14.090.A.1 Street Frontage Trees (Future Public Street)	1 tree per 30 feet of street frontage	1293 ft. of street frontage /30= 43 trees required	43 Trees Provided
14.090.A.3 Street Frontage Shrubs (Future Public Street)	1 shrub per 20 feet of street frontage	1293 ft. of street frontage /20= 65 shrubs required	96 shrubs provided
14.090.B.1 Open Yard Shrubs	2 shrubs per 5000 sq. ft. of total lot area excluding building and parking	748,539 sq. ft. of total lot area minus 308,733 sq. ft. of bldg=164,081 & parking=144,652 s.f. 439,806/5,000 x 2 = 176 shrubs	176 shrubs provided
14.090.B.3 Open Yard Trees	1 tree per 5000 sq. ft. of total lot area excluding building and parking	748539 sq. ft. of total lot area minus 308733 sq. ft. of bldg=164,081 & parking=144,652 s.f. 439,806/5,000 = 88 trees	88 Trees rovided
14.110. Parking Lot Landscape	5% of entire parking area (spaces, aisles & drives); 1 island at end of every parking bay, min. 9' wide	144,652 sq. ft. of parking area x .05 = 7,233 sq. ft. of landscape parking lot islands required	12,156 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)	1,458 linear feet/40 x 12 437 shrubs required.	437 shrubs provided
*STREET SHRUBS ARE SATISFIED WITH PARKING LOT SCREENING REQUIREMENTS.			

NOTE:
BUFFER/SCREEN REQUIRED BETWEEN LAND USES
Proposed use OP-2
Adjoining use RP-1
High impact screening. A 100 percent opaque screen between land uses, which are dissimilar in character. When the proposed plan is considered to have a high impact on surrounding properties or the adjacent property is considered to have an adverse impact, both of the following shall be installed within the 20-foot buffer yard: (1) a six-foot high masonry wall or opaque vinyl fence, (2) and low impact screening shall be planted on both sides of the wall or the fence.

Note:
All Ground mounted equipment shall be totally screened.

ADDED TREE PRESERVATION AREAS.

Existing Vegetation Will Meet Landscaping Requirements

PLANTING SCHEDULE: IS FOR PHASE 1 ONLY. AT FULL BUILD THE UNIFIED DEVELOPMENT ORDINANCE REQUIREMENTS SHALL BE MET.				
SYMBOL	QUANT.	KEY	NAME	SIZE
tree	55	TA	AMERICAN BASSWOOD LINDEN TILIA AMERICANA	3.0" CAL
evergreen	135	SR	SKYROCKET JUNIPER JUNIPERUS SCOPULORUM "SKYROCKET"	8' HL.
tree	88	RB	OKLAHOMA REDBUD CERCIS RENIFORMIS "OKLAHOMA"	3.0" CAL
shrub	478	BB	BURNING BUSH EUONYMUS ALATA "COMPACTUS"	2 Gallon Pot

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View High Sports Complex
Lee's Summit, Jackson County, Missouri

Project: View High Sports Complex
Complex: ISMO
Issue Date: November 7, 2024

LANDSCAPE PLAN
Construction Plans for:
View High Sports Complex
Lee's Summit, Jackson County, Missouri

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KS PE 19071
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REVISIONS
REV. 12/19/2024
REV. 12/31/2024

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