

	AFA	15 EA.	Acer x freemanii 'Armstrong'	Armstrong Maple	2.5" Cal.	B&B	
	QRR	6 EA.	Quercus robur x bicolor(aka x warei) 'Long'	Regal Prince Oak	2.5" Cal.	B&B	
	TAR	5 EA.	Tilia americana 'Redmond'	Redmond Linden	2.5" Cal.	B&B	
	ZSM	13 EA.	Zelkova serrata 'Musashino'	Musashino Columnar Zelkova	2.5" Cal.	B&B	
EVERGREEN TREES							
	JCSP	8 EA.	Juniperus chinensis 'Spartan'	Spartan Juniper	6' Ht.	B&B	
	JVC	9 EA.	Juniperus virginiana 'Canaerti'	Canaert Juniper	6' ht.	B&B	
	PS	8 EA.	Pinus strobus	White Pine	6' ht.	B&B	
ORNAMENTAL TREES							
	AGA	5 EA.	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	2" Cal. & 8' Ht.	B&B	
	SRI	5 EA.	Syringa reticulata 'Ivory Silk'	Ivory Silk Lilac	2" Cal. & 8' ht.	B&B	
SHRUBS							
	BSW	28 EA.	Buxus sinica var. insularis 'Wintergreen' fka a microphylla var.	Wintergreen Boxwood	5 gal.	Cont.	
	CSA	14 EA.	Cornus sericea 'Farrow'	Arctic Fire Red Twig Dogwood	5 gal.	Cont.	
	JVG	31 EA.	Juniperus virginiana 'Grey Owl'	Grey Owl Juniper	5 gal.	Cont.	
	VCK	8 EA.	Viburnum carlesii 'Korean Spice'	Koreanspice Viburnum	5 gal.	Cont.	
GRASSES							
	CAK	11 EA.	Calamagrostis x acutifolia 'Karl Foerster'	Karl Foerster Grass	2 gal.	Cont.	

NOTE: MODIFICATION REQUESTED FOR PLANT SIZES

NOTES:

- UTILITY INFORMATION SHOWN IS DESIGNED LOCATION OR LOCATIONS BASED ON UTILITY LOCATES. AS BUILT LOCATIONS MAY VARY. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UTILITIES PRIOR TO COMMENCING LANDSCAPE INSTALLATION. NOTIFY THE LANDSCAPE ARCHITECT OF ANY CONFLICTS OR OBSTRUCTIONS.
- QUANTITIES INDICATED ON THE PLAN ARE FOR CONVENIENCE ONLY. CONTRACTOR SHALL VERIFY ALL PLANT QUANTITIES PRIOR TO PLANTING. NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES. THE PLAN QUANTITIES AND NUMBER OF SYMBOLS SHALL SUPERSEDE QUANTITIES IN THE SCHEDULE.
- ALL PLANT MATERIAL SHALL COMPLY WITH THE CITY OF LEE'S SUMMIT STANDARDS AND ANSI A60.1 THE AMERICAN STANDARD FOR NURSERY STOCK.
- ALL TREES SHALL MEET THE SIZE REQUIREMENTS OF THE LEE'S SUMMIT ORDINANCE. ALL TREES SHALL BE CALLIPERED AND UNDERSIZED TREES SHALL BE REJECTED.
- ALL SHRUBS TO BE UTILIZED FOR SCREENING SHALL BE 24" HEIGHT AT TIME OF PLANTING.
- ALL PLANTING BEDS CONTAINING SHRUBS, GROUND COVER, PERENNIALS, ANNUALS SHALL BE IN A PLANTING BED WITH 3" MIN. DEPTH OF MULCH AND A "V-CUT" EDGE.
- ALL TREES SHALL HAVE A MIN. 3 FT. DIA. AREA THAT HAS 3" MIN. DEPTH OF WOOD MULCH.
- ALL TURF AREAS SHALL BE SOODED UNLESS INDICATED ON THE PLANS.
- ANY DEVIATION FROM THE APPROVED LANDSCAPE PLAN SHALL REQUIRE WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT AND THE CITY OF LEE'S SUMMIT. PRIOR TO INSTALLATION.
- THE LANDSCAPE ARCHITECT AND OWNER SHALL APPROVE GRADES AND CONDITION OF SITE PRIOR TO SODDING OPERATIONS.
- INSTALLATION AND MAINTENANCE OF LANDSCAPING SHALL COMPLY WITH THE CITY OF LEE'S SUMMIT STANDARDS.
- ALL PLANT MATERIAL SHALL BE INSTALLED TO ALLOW A MINIMUM CLEARANCE BETWEEN PLANT AND ADJACENT PAVEMENT OF 1 FT. FOR PERENNIALS AND GROUND COVER AND 1.5 FT. FOR SHRUBS. A 2 FT. CLEARANCE (4 FEET FROM BACK OF CURB TO THE CENTER OF SHRUB) FOR CAR OVERHANG IS REQUIRED AT ALL PARKING ISLANDS AND PERIMETERS.
- AFTER COMPLETE INSTALLATION OF ALL PLANT MATERIAL AND SOO THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT THAT THE WORK IS COMPLETE AND READY FOR REVIEW. THE LANDSCAPE ARCHITECT SHALL REVIEW THE LANDSCAPE INSTALLATION TO DETERMINE COMPLIANCE WITH THE APPROVED PLANS. WHEN THE LANDSCAPE INSTALLATION MEETS THE REQUIREMENTS OF THE APPROVED PLAN, THE LANDSCAPE ARCHITECT SHALL PROVIDE A SIGNED AND SEALED LETTER TO THE CITY STATING THAT ALL LANDSCAPE PLANTINGS HAVE BEEN INSTALLED PER THE APPROVED PLAN.
- ALL EXTERIOR GROUND OR BUILDING MOUNTED EQUIPMENT (MECHANICAL, ELECTRICAL AND/OR TELEPHONE CABINETS), TRANSFORMERS, AIR CONDITIONING UNITS, ETC. SHALL BE SCREENED FROM PUBLIC VIEW BY INSTALLING FIVE SEA GREEN JUNIPERS EVENLY SPACED AROUND THE PERIMETER. FINAL LOCATION OF ANY EQUIPMENT SHALL BE DETERMINED AND VERIFIED WITH THE FINAL DESIGN AND PERMITTING OF THE PROJECT.
- ALL ROOFTOP EQUIPMENT SHALL BE SCREENED FROM PUBLIC VIEW WITH AN ARCHITECTURAL TREATMENT COMPATIBLE WITH THE BUILDING AND INTEGRAL TO THE OVERALL APPEARANCE OF THE BUILDING.

LANDSCAPE DATA LOT 1 ONLY

STREET FRONTAGE LANDSCAPE

LAKEWOOD WAY TREES REQUIRED(1 PER 30')(169.12/30')
 LAKEWOOD WAY TREES PROVIDED
 PORT DRIVE TREES REQUIRED(1 PER 30')(294.05/30')
 PORT DRIVE TREES PROVIDED

6 TREES
 6 NEW TREES
 10 TREES
 11 NEW TREES

LAKEWOOD WAY SHRUBS REQUIRED(1 PER 20')(169.12/20')
 LAKEWOOD WAY SHRUBS PROVIDED
 PORT DRIVE SHRUBS REQUIRED(1 PER 20')(294.05/20')
 PORT DRIVE SHRUBS PROVIDED

9 SHRUBS
 9 SHRUBS
 15 SHRUBS
 15 SHRUBS (IN PARKING LOT SCREEN)

SITE LANDSCAPE REQUIRED

TREES REQUIRED (1 PER 5,000 S.F. OF OPEN SPACE)(93,083/5000)
 TREES PROVIDED

19 TREES
 19 TREES (3 IN BUFFER SCREEN)

SHRUBS REQUIRED (2 PER 5,000 S.F. OF LOT AREA)(93,083/5000X2)
 SHRUBS PROVIDED

37 SHRUBS
 37 SHRUBS (25 IN BUFFER, 12 IN FRONT)

PARKING LOT LANDSCAPE

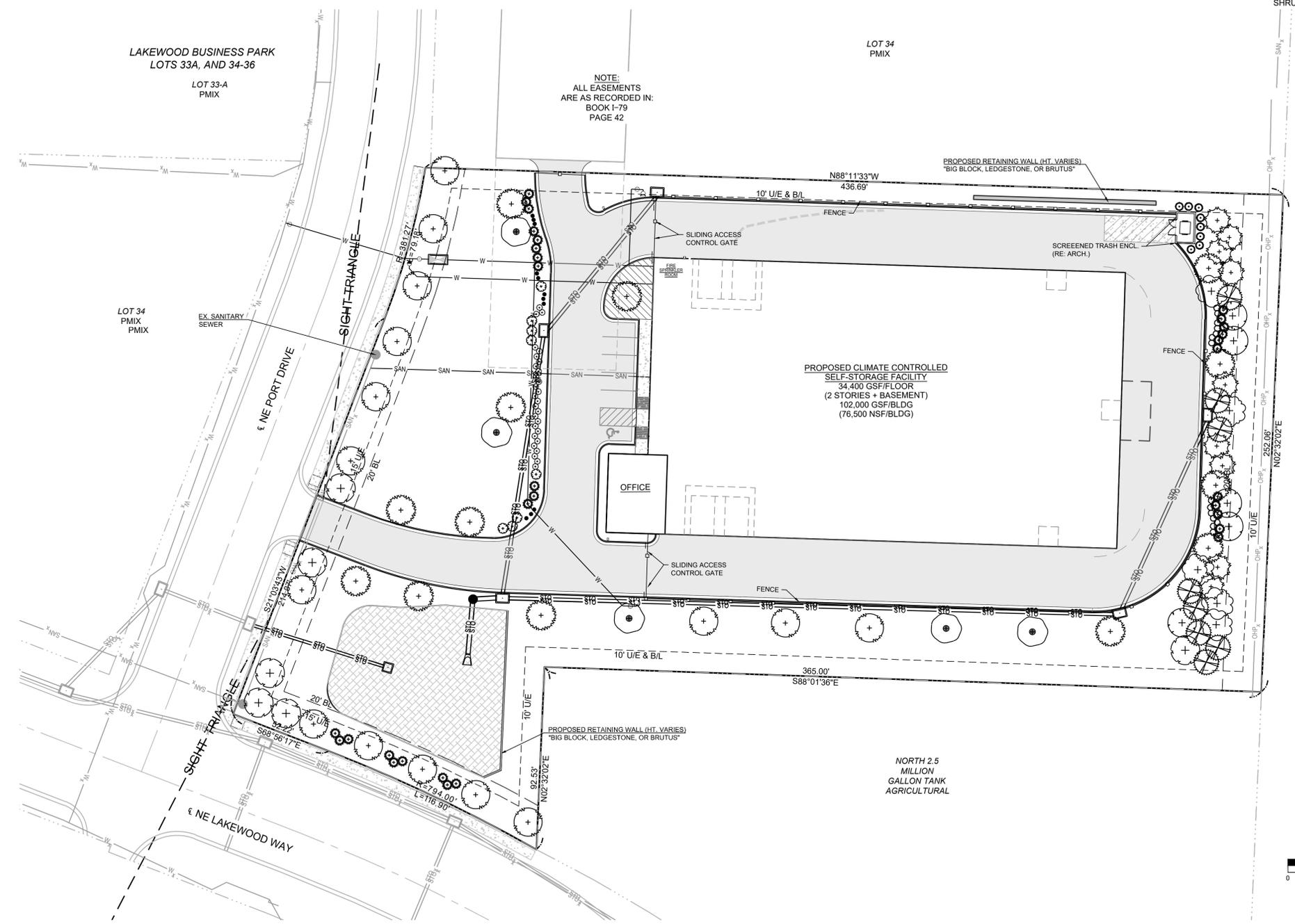
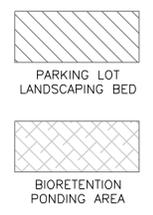
LANDSCAPE AREA REQUIRED(5% OF PARKING AREA)(2741.0 x 0.05)
 LANDSCAPE AREA PROVIDED
 TREES REQUIRED (1 PER ISLAND)
 TREES PROVIDED
 SCREENING (2.5 FT. HT ALONG ENTIRE FRONTAGE ADJ. TO STREET)

138 S.F.
 617.0 S.F.
 1 TREE
 1 TREE
 58 SHRUBS (12 FROM OPEN SPACE,
 15 FROM LAKEWOOD WAY)

MEDIUM IMPACT LANDSCAPE BUFFER- EAST BOUNDARY

TREES REQUIRED (1 PER 1,000 S.F.)(5,041/1,000)
 TREES PROVIDED
 ORNAMENTAL TREES REQUIRED (1 PER 500 S.F.)(5,041/500)
 ORNAMENTAL TREES PROVIDED
 EVERGREEN TREES REQUIRED (1 PER 300 S.F.)(5,041/300)
 EVERGREEN TREES PROVIDED
 SHRUBS REQUIRED (1 PER 200 S.F.)(5,041/200)
 SHRUBS PROVIDED

5 TREES
 5 TREES (3 FROM OPEN SPACE)
 10 TREES
 10 TREES
 17 TREES
 17 TREES
 25 SHRUBS
 25 SHRUBS (25 FROM OPEN SPACE)



OWNER: KELLEY PAUL L. TRUSTEE
 ADDRESS: 204 NE WOODS CHAPEL RD.
 LEE'S SUMMIT, MO
 UNPLATTED
 AGRICULTURAL



SCALE: 1" = 30'

SCHLAGEL
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 WWW.SCHLAGELASSOCIATES.COM

PREPARED BY:

SCHLAGEL & ASSOCIATES, P.A.

**LAKEWOOD BUSINESS PARK - LOT 35
 REVISED PRELIMINARY DEVELOPMENT PLAN**

REVISION DATE	DESCRIPTION
03-23-2021	City Planning Review

PRELIMINARY LANDSCAPE PLAN

SHEET
L1.0