ROCKBRIDGE CONDOMINIUMS LEGEND EXISTING SANITARY MANHOLE PD PLAN EXISTING FIRE HYDRANT EXISTING GUY WIRE EXISTING LIGHT POLE LOTS 1,2,3,4,5 & EAST 10 OF LOT 6 OF ROCKBRIDGE SUBDIVISION PROPOSED LIGHT POLE EXISTING TELEPHONE SERVICE BLOCK IV RECORDED IN PLAT BOOK 10, PAGE 196 EXISTING ELECTRIC METER EXISTING GAS METER COLUMBIA, BOONE COUNTY, MISSOURI EXISTING WATER METER EXISTING CABLE BOX EXISTING ELECTRIC TRANSFORMER PROPOSED ELECTRIC TRANSFORMER EXISTING TELEPHONE BOX EXISTING UTILITY POLE EXISTING WATER VALVE EXISTING STREET SIGN SQUARE FEET ACRES EXISTING FENCE EXISTING UNDERGROUND ELECTRIC PROPOSED UNDERGROUND ELECTRIC EXISTING OVER-HEAD ELECTRIC EXISTING UNDERGROUND TELEPHONE EXISTING OVER-HEAD TELEPHONE

(91)

SIEVILLE AVENUE

(EX 50' R/W, ASPHALT C&G PVMT)

5' SIDEWALK (TYP)

EXISTING APARTMENT COMPLEX

(24-2 BD UNITS)

(92)

EXISTING CABLE TELEVISION EXISTING FLOWLINE OR WATER EDGE EXISTING CONTOUR EXISTING TREELINE PAVEMENT SIDEWALK PROPOSED PAVEMENT s---s--

SANITARY SEWER

EXISTING FIBER OPTIC CABLE

PROPOSED SANITARY LATERAL

PROPOSED WATER SERVICE

PROPOSED STORM SEWER

EXISTING SANITARY

EXISTING WATER WAIN

LOT 102 FUTURE DEVELOPMENT: TOTAL TO BE PROVIDED = 18 SPACES 13 REGULAR SPACES 1 VAN ACCESSIBLE SPACE 4 BICYCLE SPACES

== == == EXISTING STORM SEWER

LOT 103 OFFICE WITH STORAGE: TOTAL PROVIDED = 19 SPACES 15 REGULAR SPACES 2 VAN ACCESSIBLE SPACES 4 BICYCLE SPACES

PARKING DATA

50 REGULAR SPACES 3 VAN ACCESSIBLE SPACES

8 BICYCLE SPACES

<u>LOT 101 - 2 BD APARTMENTS:</u> TOTAL PROVIDED = 61 SPACES

LOT 104 - 2 BD APARTMENTS: TOTAL PROVIDED = 61 SPACES 50 REGULAR SPACES 3 VAN ACCESSIBLE SPACES 8 BICYCLE SPACES

LOT DENSITY

TOTAL DENSITY: 17 DU/ACRE

LOT 101: 31 DU/ACRE LOT 102: 17 DU/ACRE LOT 103: N/A LOT 104: 27 DU/ACRE TOTAL PROPOSED DENSITY: 22 DU/ACRE

APPROVED BY THE CITY OF COLUMBIA PLANNING AND

ZONING COMMISSION THIS 19th DAY OF

SHARON CHUEA JONES, CHAIRPERSON

APPROVED BY ORDINANCE OF THE CITY COUNCIL

January, 2023.

OF COLUMBIA

DESIGN EXCEPTIONS LIST SECTION DESIGN EXCEPTION KEEP EXISTING CONDITION WITH O BUFFER AREA. REQUIRED 8' TALL SCREENING 29-4.4 (E) ALREADY PROVIDED BY NEIGHBORING COMMERCIAL PROPERTY KEEP EXISTING CONDITION WITH O SETBACK 29-4.3(f)(3)(i) 29-4.3(f)(3)(iii) KEEP EXISTING PARKING AREA 29-4.3(f)(1)(v)KEEP EXISTING PARKING SURFACE AREA LOT 102 N/A 20' SETBACK REQUESTED 29-4.1-2 KEEP EXISTING 7' BUFFER BETWEEN PARKING LOTS. EXISTING DRIVEWAY CONNECTOR LOT 103 29-4.4(E) WILL BE REMOVED. 10' TALL SCREEN WILL BE ACCOMPLISHED WITH EXISTING VEGETATION AND NEW LANDSCAPING KEEP EXISTING CONDITION WITH O SETBACK 29-4.3(f)(3)(i)29-4.3(f)(3)(iii) KEEP EXISTING PARKING AREA

EXISTING

PRIVACY FENCE

IMPERVIO	US AREA	45	
SYMBOL	ACRES	SQ. FT.	
EXISTING TOTAL SITE AREA	2.76	120,226	
TOTAL EXISTING IMPERVIOUS AREA	1.46	63,540	
PROPOSED ADDITIONAL IMPERVIOUS AREA	0.13	5,714	

(93)

 $\Delta = 8^{\circ}57'05''$

25' BUILDING LINE

LINE (TYP)

REQUIRES FUTURE PD PLAN

 $\Delta = 28^{\circ}08'20''$

 $CH = N 77^{\circ}28'25" E$

R = 130.00'

L = 63.85

EXISTING GAZEBO

UTILITY EASEMENT

TO BE REMOVED

63.21

R = 130.00'

L = 20.31'

SANITARY SEWER

 $\Delta = 52^{\circ}54'40''$

 $CH = N 27^{\circ}59'50''$

R = 130.00'

L = 120.05

DRIVEWAY CONNECTOR -

TO BE REMOVED

REQUEST AND PURPOSE FOR DESIGN EXCEPTIONS ARE DESCRIBED IN MORE DETAIL IN THE STATEMENT OF INTENT

GREEN MEADOWS RD EL CORTEZ DR

LOCATION MAP NOT TO SCALE

SITE DATA

6' OF EXISTING ASPHALT TO BE REMOVED

EXISTING APARTMENT COMPLEX (24-2 BD UNITS)

(104

S 87'17'30" E 185.00'

103

EXISTING SELF-STORAGE/OFFICE BUILDING

24' BUILDING SETBACK

9,282 SQFT

OWNER ACREAGE: 2.76 ACRES

SECTION-TOWNSHIP-RANGE: SW 1/4 25-48-13 ZONING: PD (PREVIOUS R-MF)

28 N 8TH ST., SUITE 417 COLUMBIA, MO 65203

LEGAL DESCRIPTION

LOT ONE (1) AND TWO (2) OF ROCKBRIDGE SUBDIVISION, BLOCK IV, AS SHOWN BY PLAT RECORDED IN PLAT BOOK 10, PAGE 196, RECORDS OF BOONE COUNTY, MISSOURI; AND LOTS THREE (3), FOUR (4), FIVE (5) AND THE EAST TEN (10) FEET OF LOT SIX (6) OF ROCKBRIDGE SUBDIVISION, BLOCK IV, AS SHOWN BY PLAT RECORDED IN PLAT BOOK 10. PAGE 196. RECORDS OF BOONE COUNTY, MISSOURI.

GENERAL NOTES

- 1. BUILDING SIZE AND DIMENSIONS ARE EXISTING. NO NEW BUILDINGS OR ADDITIONS ARE REQUESTED. FUTURE PD PLAN REQUIRED FOR DEVELOPMENT
- 2. ALL PROPOSED UTILITIES ARE SHOWN FOR GENERAL LOCATION PURPOSES ONLY AND MAY BE REFINED ON FINAL CONSTRUCTION DOCUMENTS.
- 3. ALL DIMENSIONS ARE FROM BACK OF CURB UNLESS SHOWN OTHERWISE

SIGNAGE NOTE

THERE ARE NO EXISTING SIGNS

NO NEW SIGNS PROPOSED ON LOTS 101, 102 AND 104. LOT 103 WILL HAVE SIGNS AS ALLOWED FOR M-OF ZONING. ALL SIGNAGE TO BE COMPLIANT WITH SECTION 29-4.8 OF THE CITY OF COLUMBIA CODE OF ORDINANCES.

LIGHTING NOTE

NEW ENTRANCE TO

BIKE RACK (4)

1/4 SECTION LINE

BEARINGS ARE REFERENCED TO GRID

NORTH OF THE MISSOURI STATE PLANE

COORDINATE SYSTEM (CENTRAL ZONE)

SELF STORAGE/OFFICE

ALL LIGHTING SHALL BE IN ACCORDANCE WITH THE CITY OF COLUMBIA LIGHTING ALL LIGHTING SHALL BE SHIELDED AND DIRECTED INWARD AND DOWNWARD AWAY FROM RESIDENCES, NEIGHBORING PROPERTIES, PUBLIC STREETS, AND OTHER

STORMWATER MANAGEMENT

THIS LOT IS SUBJECT TO THE CURRENT CITY OF COLUMBIA STORMWATER ORDINANCE, CHAPTER 12A, WATER QUALITY AND DETENTION REQUIREMENTS.

THIS PD PLAN AS CURRENTLY SHOWN, INCLUDING THE FUTURE BUILDOUT OF LOT 102, AS A COMMON PLAN OF DEVELOPMENT, QUALIFIES AS A REDEVELOPMENT.

STREAM BUFFER STATEMENT

THIS TRACT IS EXEMPT FROM ARTICLE X-STREAM BUFFER REQUIREMENTS, PER SECTION 12A-232 (A)(2) CITY OF COLUMBIA ORDINANCES WHICH STATES THAT "THIS ARTICLE APPLIES TO ALL LAND IN THE CITY EXCEPT (2) LAND INCLUDED IN A PRELIMINARY OR FINAL PLAT APPROVED BEFORE JANUARY 2, 2007.

FLOOD PLAIN STATEMENT

THIS TRACT IS LOCATED IN ZONE X UNSHADED, AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD PLAIN AS SHOWN BY THE F.E.M.A FIRM PANEL #29019C0287E, DATED APRIL 19, 2017.

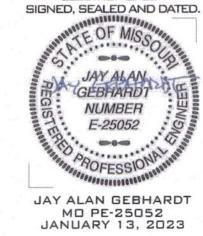
SIDEWALK CONSTRUCTION

SIDEWALK TO BE BUILT WITH CERTIFICATE OF OCCUPANCY FOR DEVELOPMENT OF LOT 102

SIDEWALK TO BE BUILT WITH CERTIFICATE OF OCCUPANCY FOR DEVELOPMENT OF LOT 102

SIDEWALK TO BE BUILT WITH CERTIFICATE OF OCCUPANCY FOR DEVELOPMENT OF LOT 103

SIDEWALK ON WEST SIDE TO BE BUILT WITH CERTIFICATE OF OCCUPANCY FOR DEVELOPMENT OF LOT 102 SIDEWALK ON EAST SIDE TO BE BUILT WITH CERTIFICATE OF OCCUPANCY FOR DEVELOPMENT OF LOT 103



THIS DOCUMENT HAS BEEN ELECTRONICALLY



A CIVIL GROUP

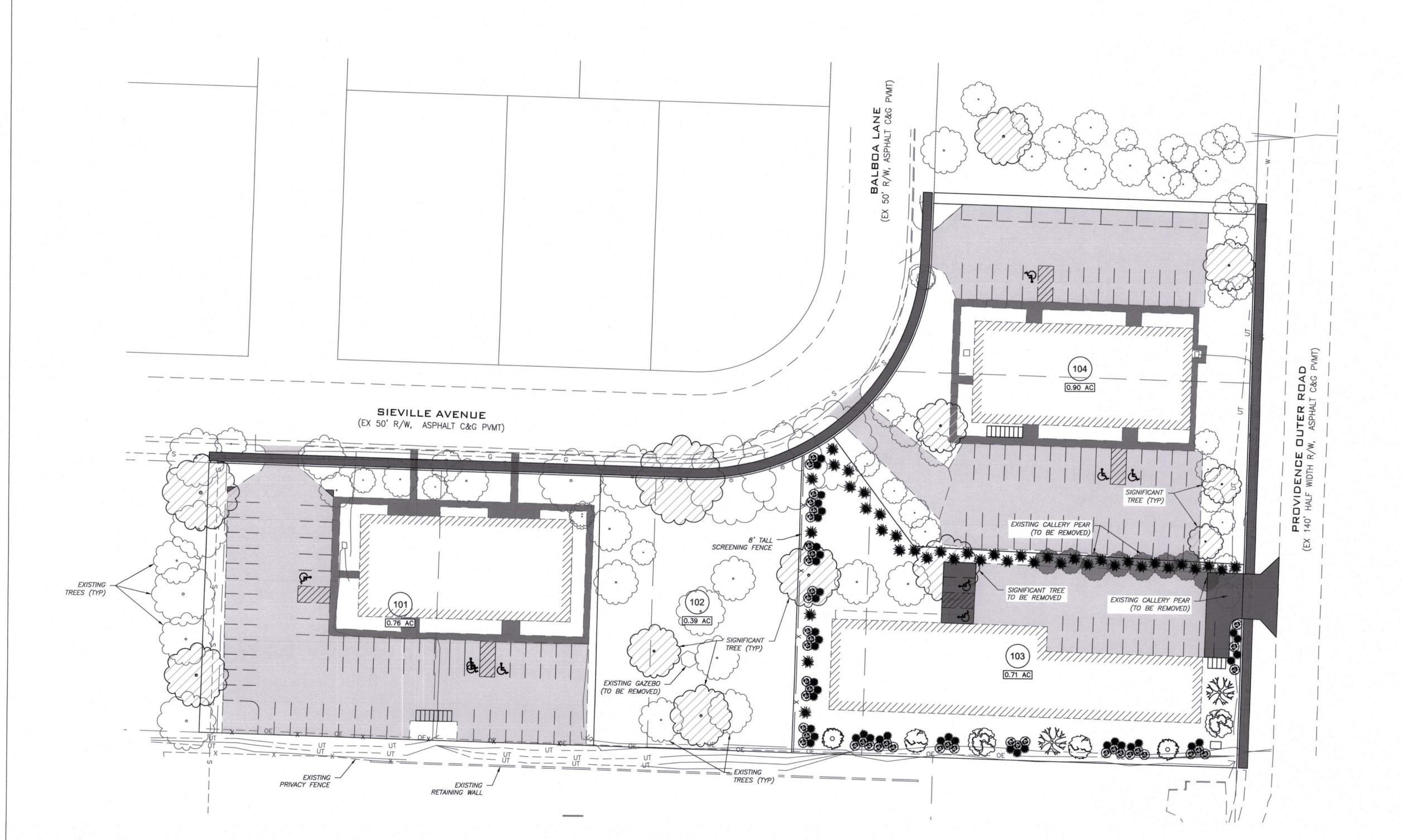
CIVIL ENGINEERING - PLANNING - SURVEYING 3401 BROADWAY BUSINESS PARK COURT SUITE 105 COLUMBIA, MO 65203

PH: (573) 817-5750, FAX: (573) 817-1677 MISSOURI CERTIFICATE OF AUTHORITY: 2001006115

CITY CASE #225-2022 RB3422-01

SHEET 1 OF 2

ROCKBRIDGE CONDOMINIUMS PD PLAN



SIGNIFICANT TREES

REMOVAL AND REMOVAL OF SIGNIFICANT TREES SHALL COMPLY WITH SECTION 29-4.4(g)(1-3) OF THE CITY CODE.

13 SIGNIFICANT TREES ARE ON SITE, AND 1 IS PROPOSED TO BE REMOVED AT THIS TIME, WHICH IS WITHIN THE REQUIRED MINIMUM TO BE PRESERVED. WHEN LOT 102 IS DEVELOPED, A PLAN TO REPLACE THE SIGNIFICANT TREES REMOVED WILL BE REQUIRED.

LANDSCAPING NOTES

1. <u>PROPOSED AREAS</u>
ALL PROPOSED AREAS WILL BE ADDRESSED IN FUTURE PD PLANS AS EACH LOT IS DEVELOPED.

2. <u>TREE PRESERVATION:</u> CLIMAX FOREST TOTAL AREA: O REQUIRED TREE PRESERVATION AREA: O

3. STREET FRONTAGE LANDSCAPING:

A. IN ACCORDANCE WITH SECTION 29-4.4(D)(1) ALL PARKING PAVED AREAS MORE THAN 40 FEET IN LENGTH WITHIN 25 FEET OF STREET RIGHT-OF-WAY SHALL BE IMPROVED WITH A LANDSCAPING BUFFER STRIP SIX-FOOT WIDE IN ACCORDANCE WITH PROVISIONS OF SECTION 4.4(E)(2). TWO STRIPS OF LAND ON THIS SITE MEET THIS CRITERIA. SEE NOTE 5 BELOW FOR COMPLIANCE WITH THIS REQUIREMENT.

B. IN ACCORDANCE WITH SECTION 29-4.4(D)(2) STREET TREE LANDSCAPING SHALL BE

INSTALLED AS FOLLOWS:

PROVIDENCE OUTER RD. FRONTAGE = 200 L.F.

1 TREE/ 40 FT = 200/40 = 5 TOTAL TREES
30% LARGE TREES = 1.5 OR 2 TREES
REMAINING TREE VARIETIES = 3 TREES

4. <u>PROPERTY EDGE BUFFERING:</u> LOT 101 — LEVEL 3 SCREENING REQUIRED. DESIGN EXCEPTION TO ALLOW O' SETBACK

LOT 102 - LEVEL 3 SCREENING REQUIRED ONCE DEVELOPED, ON SOUTH AND EAST LINE

LOT 103 — LEVEL 1 SCREENING REQUIRED ON SOUTH LINE, LEVEL 3 ON NORTH & WEST.

AN 8' TALL PRIVACY FENCE WILL BE INSTALLED ALONG THE WEST BOUNDARY
LINE. TURF GRASS TO BE USED AS ONE OF THE LEVEL 3 LANDSCAPE
BUFFERING MATERIALS. DESIGN EXCEPTION TO ALLOW 7' SETBACK

LOT 104 - SCREENING BUFFER PROVIDED BY LOT 103

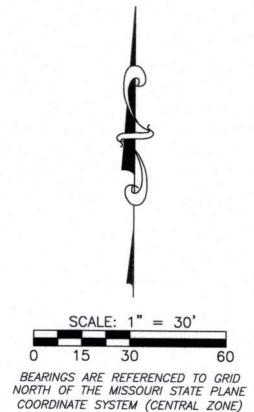
TREE LEGEND

EXISTING TREE

EXISTING SIGNIFICANT TREE

LANDSCAPING TABLE					
SYMBOL	QUANTITY	CONTAINER/SIZE	SPACING	CATEGORY	
COMERCIA	L BUFFERI	NG			
9	2	2" CAL – B&B	15' CENTERS	LARGE DECIDUOUS SHADE TREE - MATURE HEIGHT >45'	
3	2	2" CAL - B&B	15' CENTERS	LARGE DECIDUOUS SHADE TREE - MATURE HEIGHT >45'	
	2	2" CAL - B&B	15' CENTERS	MEDIUM DECIDUOUS SHADE TREE — MATURE HEIGHT 30'-45'	
©	24	5 GAL	5' CENTERS	DECIDUOUS FLOWERING SHRUB VARIETY 1	
*	22	5 GAL	5' CENTERS	DECIDUOUS/EVERGREEN SHRUB VARIETY 2	
RESIDENTI	AL BUFFER	ING			
*	40	8' HEIGHT	15' CENTERS	EVERGREEN TREE — MATURE HEIGHT 30' — 35'	
©	44	5 GAL	5' CENTERS	DECIDUOUS FLOWERING SHRUB VARIETY 1	
*	42	5 GAL	5' CENTERS	DECIDUOUS/EVERGREEN SHRUB VARIETY 2	

NOTE: STREET TREES ARE REQUIRED AND DUE TO EXISTING UTILITIES, THE EXISTING TREES ON SITE WILL COUNT TOWARD STREET TREES REQUIRED. SEE NOTE 3.





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A CIVIL GROUP

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