THE VILLAGES AT ARBOR POINTE PHASE 2A

A PRELIMINARY PLAT REVISION OF LOTS 306 THROUGH 308 OF THE VILLAGES AT ARBOR POINTE PHASE 2 PRELIMINARY PLAT

APRIL 14, 2016 (324)(325) (326) $\Delta = 16°50'15"$ R = 285.00ECHO RIDGE RD 1 = 16°49'15" $\Gamma L = 83.75'$ R = 100.00'(50' R/W) $CH = S \ 80^{\circ}05'15'' E$ $L = 29.36' \neg$ *83.45* $CH = S \ 80^{\circ}05'45'' E$ 1.3% 29.25 $\Delta = 100^{\circ}31'10''$ R = 20.00'S 88°30'20" E 139.03' (292) (310) $CH = S 21^{\circ}25'30"$ - / 10' UTILITY ESMI *30.76* 25' BLDG SETBACK 12,220 (307) 14,370 (303) (304)

(305)

LEGEND

MH O EXISTING SANITARY MANHOLE MH ● PROPOSED SANITARY MANHOLE CO

■ EXISTING SANITARY CLEANOUT CO ● PROPOSED SANITARY CLEANOUT FH 🌣 EXISTING FIRE HYDRANT FH > PROPOSED FIRE HYDRANT EXISTING ELECTRIC TRANSFORMER EXISTING TELEPHONE BOX PP · EXISTING UTILITY POLE EXISTING WATER VALVE PROPOSED STREET GRADE

PROPOSED HIGH POINT (CONCEP. ONLY) ______ __ __ X _____ EXISTING FENCE ----- UE ----- EXISTING UNDERGROUND ELECTRIC ——— — OE ——— EXISTING OVER—HEAD ELECTRIC EXISTING GAS — S — EXISTING SANITARY

= = EXISTING STORM SEWER ——— SS — — — PROPOSED STORM SEWER ——— — CATV ——— EXISTING CABLE TELEVISION ————— o o o ————— EXISTING FLOWLINE (F.)

UTILITIES

2001 MAGUIRE BLVD.

TELEPHONE

CENTURYLINK

WATER

CITY OF COLUMBIA

CITY OF COLUMBIA

SEWER UTILITY

P.O. BOX 6015

CABLE TV

CENTURYLINK 625 E.CHERRY

P.O. BOX 6015

625 E.CHERRY

NATURAL GAS

COLUMBIA, MISSOURI 65201

COLUMBIA, MISSOURI 65205

WATER & LIGHT DEPARTMENT

SANITARY SEWER

COLUMBIA, MISSOURI 65205

COLUMBIA, MISSOURI 65205

901 NORTH COLLEGE AVENUE COLUMBIA, MISSOURI 65201

COLUMBIA, MISSOURI 65205

WATER & LIGHT DEPARTMENT COLUMBIA, MISSOURI 65205

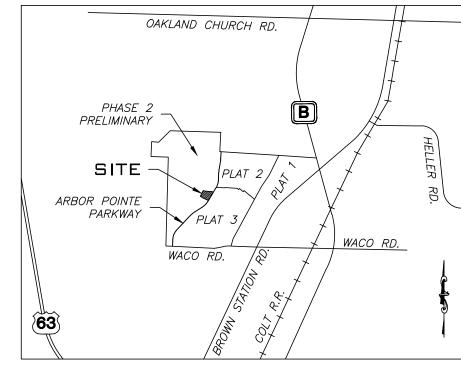
ELECTRICITY

CITY OF COLUMBIA P.O. BOX 6015

_____ EXISTING CONTOUR CITY OF COLUMBIA CORPORATE LIMITS

APPROVED AS A PRELIMINARY PLAT REVISION THIS _____, 2016.

BEARINGS ARE REFERENCED TO GRID NORTH OF THE MISSOURI SATE PLANE COORDINATE SYSTEM (CENTRAL ZONE), OBTAINED FROM GPS OBSERVATION.



LOCATION MAP NOT TO SCALE

SITE DATA

ZONING: R−1 ACREAGE: 1.2 AC LOCATION: LOCATED IN SECTION 20, T49N, R12W, CITY OF COLUMBIA, BOONE COUNTY, MISSOURI

OWNER:

LIFESTYLE DEVELOPMENT, INC. 5818 SCREAMING EAGLE LN COLUMBIA, MO 65201 (573) 449-9000

GENERAL NOTES:

- 1. THERE SHALL BE A 10 FOOT UTILITY EASEMENT ALONG THE STREET FRONTAGE OF ALL LOTS.
- 2. ALL PUBLIC SANITARY SEWER EXTENSIONS SHALL BE MINIMUM OF 8" DIAMETER. SEWERS NOT CONSTRUCTED ALONG FRONTS OF LOTS TO BE LOCATED WITHIN 16 FOOT WIDE EASEMENTS OR EASEMENTS EQUAL TO THE DEPTH OF THE SEWER IF SEWER IS GREATER THAN 16 FEET. NO SEWER TAPS WILL BE GREATER THAN 20 FEET.
- 3. DEVELOPER WILL COORDINATE WITH COLUMBIA WATER AND LIGHT FOR THE DESIGN OF ELECTRIC LINES TO SERVE THIS AREA.
- 4. DEVELOPER WILL COORDINATE WITH AMEREN/UE FOR DESIGN OF NATURAL GAS TO THE SITE.
- 5. STREET R/W SHALL BE 50 FOOT WIDE, UNLESS OTHERWISE NOTED.
- 6. A 5' SIDEWALK SHALL BE CONSTRUCTED ALONG ALL ECHO RIDGE ROAD FRONTAGE AT THE TIME OF FINAL PLATTING.
- 7. LOT 306 MAY BE SHOWN ON A SINGLE LOT FINAL PLAT WITHOUT DESIGN OR CONSIDERATION OF THE EXTENSION OF ECHO RIDGE

BENCHMARK DATA

ELEVATIONS ARE BASED ON NAVD88 AS OBTAINED FROM GPS OBSERVATIONS ON THE MODOT VRS NETWORK.

TEMPORARY BENCHMARK: PK NAIL IN DRILL HOLE, LOCATED AT THE INTERSECTION OF ARBOR POINTE PARKWAY AND DELWOOD DRIVE. ELEV= 830.35

LEGAL DESCRIPTION

A TRACT OF LAND LOCATED IN SECTION 20, TOWNSHIP 49 NORTH, RANGE 12 WEST, CITY OF COLUMBIA, BOONE COUNTY MISSOURI BEING PART OF TRACT 1B OF THE SURVEY RECORDED IN BOOK 2980, PAGE 49 OF THE BOONE COUNTY RECORDS.

STREAM BUFFER STATEMENT

THIS TRACT IS EXEMPT FROM THE CITY OF COLUMBIA STREAM BUFFER ORDINANCE AS IDENTIFIED IN CHAPTER 12A, ARTICLE X, SECTION 232(A)(2) OF THE CITY OF COLUMBIA CODE OF ORDINANCES BECAUSE THIS TRACT WAS INCLUDED ON A PRELIMINARY PLAT APPROVED BEFORE JANUARY 2, 2007.

FLOOD PLAIN STATEMENT

THIS TRACT IS NOT LOCATED WITHIN THE 100-YEAR FLOOD PLAIN AS SHOWN BY FLOOD INSURANCE RATE MAP #29019C017OD DATED MARCH 17, 2011.

STORM WATER

STORM WATER MANAGEMENT SHALL BE IN ACCORDANCE WITH THE PREVIOUSLY APPROVED PRELIMINARY PLAT. FINAL DESIGN WILL BE COMPLETED AND SUBMITTED TO CITY STAFF FOR REVIEW FOLLOWING APPROVAL OF THE DEVELOPMENT PLANS.

> THIS DOCUMENT HAS BEEN ELECTRONICALLY SIGNED, SEALED AND DATED.

PREPARED BY : A CIVIL GROUP

CHRISTOPHER M. SANDER L.S. 2003013178 MAY 20, 2016



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