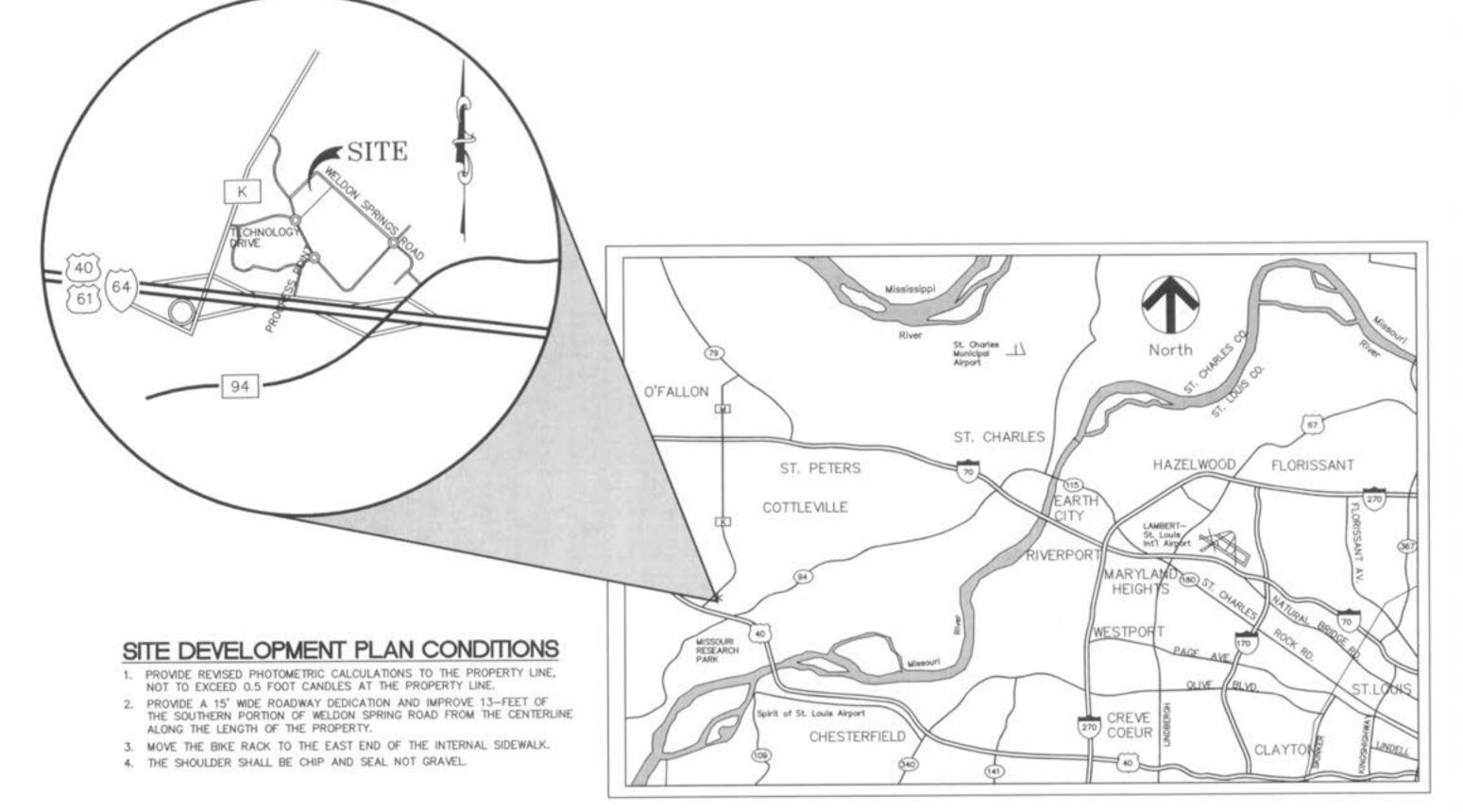
A TRACT OF LAND BEING ADJUSTED LOT A OF THE BOUNDARY ADJUSTMENT PLAT OF LOT A AND COMMON GROUND AND DETENTION EASEMENT OF PROGRESS POINT.

AS RECORDED IN PLAT BOOK 41, PAGE 83, LOCATED IN U.S. SURVEY 1669, TOWNSHIP 46 NORTH, RANGE 3 EAST OF THE 5TH PRINCIPAL MERIDIAN, CITY OF O'FALLON, ST. CHARLES COUNTY, MISSOURI

IMPROVEMENT PLANS



LOCATION MAP

Subject property lies within Flood Zone "X" (areas determined to be outside the 500-year floodplain) per National Flood Insurance Program Flood Insurance Rate Map for St. Charles County, Missouri, and Incorporated Areas. The map is identified as Map No. 29183C0430E with an effective date of August 2, 1996.

SITE INFORMATION

SITE ACREAGE OWNER:

SITE ADDRESS:

EXISTING ZONING FIRE DISTRICT SCHOOL DISTRICT SEWER DISTRICT WATER SERVICE GAS SERVICE ELECTRIC SERVICE PHONE SERVICE WATERSHED WUNNENBERG'S NO. = 8.561 Acres \pm

= CRG - PP LOT A LLC 2199 Innerbelt Business Center Drive = 6430 WELDON SPRING ROAD O'FALLON, MISSOURI 63368

 COTTLEVILLE FIRE PROTECTION = FRANCIS HOWELL = DUCKETT CREEK SANITARY SEWER DIST.

= "HTCD" HIGH TECH CORRIDOR DISTRICT

= MISSOURI AMERICAN WATER COMPANY = LACLEDE GAS = AMEREN U.E.

= AT&T DARDENNE CREEK = PG. 56 GRID RR-23

MoDOT LOCATE (314) 340-4100

UTILITY LOCATES

MISSOURI ONE-CALL 1 800 344-7483 CITY OF O'FALLON

TRAFFIC (636) 379-5602 ENGINEERING (636) 379-5556

CONSTRUCTION INSPECTION (636) 379-5596

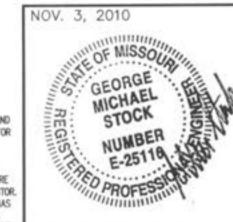
MISSOURI DEPT. OF NATURAL RESOURCES

PERMIT NO. - MOR10D339 EXPIRATION DATE: FEBRUARY 7, 2012

UTILITY NOTE:

UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS, RECORDS AND INFORMATION, AND , THEREFORE DO NOT NECESSARILY REFLECT THE ACTUAL EXISTENCE, NON-EXISTENCE, SIZE, TYPE, NUMBER, OR LOCATION OF THESE FACILITIES, STRUCTURES AND UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF ALL UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES, EITHER SHOWN OR NOT SHOWN ON THESE PLANS. THE UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES SHALL BE LOCATED IN THE FIELD PRIOR TO ANY GRADING, EXCAVATION OR CONSTRUCTION OF IMPROVEMENTS. THESE PROVISIONS SHALL IN NO WAY ABSOLVE ANY PARTY FROM COMPLYING WITH THE UNDERGROUND FACILITY SAFETY AND DAMAGE PREVENTION ACT, CHAPTER 319 RSMo.

> STOCK AND ASSOCIATES CONSULTING ENGINEERS, INC. AND THE UNDERSIGNED ENGINEER HAVE NO RESPONSIBILITY FOR SERVICES PROVIDED BY OTHERS TO IMPLEMENT THE IMPROVEMENTS SHOWN ON THIS PLAN AND ALL OTHER DRAWINGS WHERE THE UNDERSIGNED ENGINEER'S SEAL APPEARS. THE CONSTRUCTION MEANS AND METHODS ARE THE SOLE RESPONSIBILITY OF THE OWNER AND CONTRACTOR. STOCK AND ASSOCIATES CONSULTING ENGINEERS, INC. HAS NO RESPONSIBILITY TO VERIFY FINAL IMPROVEMENTS AS SHOWN ON THIS PLAN UNLESS SPECIFICALLY ENGAGED AN AUTHORIZED TO DO SO BY THE OWNER OR CONTRACTOR.



GEORGE M. STOCK E-25116 IVIL ENGINEER CERTIFICATE OF AUTHORITY NUMBER: 000996

Consulting Engineers, Inc.

257 Chesterfield Business Parkway St. Louis, MO 63005 PH. (636) 530-9100 FAX (636) 530-9130 e-mail: general@stockassoc.com

P.O.B. - POINT OF BEGINNING P.O.C. - POINT OF COMMENCEMENT R.C.P. - REINFORCED CONCRETE PIPE

FND.

N/F

SQ. - SQUARE T - TELEPHONE CABLE V.C.P. - VETRIFIED CLAY PIPE W - WATER

NOW OR FORMERLY

P.V.C. - POLYVINYL CHLORIDE PIPE

LEGEND

- - - -

COLUMN TO SERVICE AND ADDRESS OF THE PARTY O

+ 520.10

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T.B.R.

T.B.R. & R.

U.I.P.

B.C.

F.C.

☆ OR •■

____ G ____

_____w___

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T.B.R. & R.B.O.

+ EX. 520.15

EXISTING CONTOURS PROPOSED CONTOURS

EXISTING SANITARY SEWERS

EXISTING STORM SEWERS

PROPOSED STORM SEWERS EXISTING RIGHT-OF-WAY

PROPOSED RIGHT-OF-WAY

EXISTING SPOT ELEVATION

TO BE REMOVED

BACK OF CURB

FACE OF CURB

TRASH ENCLOSURE

UNDERGROUND TELEPHONE

ABBREVIATIONS

DEED BOOK

- ELECTRIC

- FEET

- FOUND

- GAS

M.H. - MANHOLE

PB. - PLAT BOOK PG. - PAGE

- FLOWLINE

C.O. - CLEANOUT

LIGHT STANDARD

GAS MAIN

WATER MAIN

FIRE HYDRANT

POWER POLE

SILTATION CONTROL

TO BE USED IN PLACE

PROPOSED SPOT ELEVATION

TO BE REMOVED & RELOCATED

TO BE REMOVED & RELOCATED BY OTHERS

REINFORCED CONCRETE PAVEMENT

CENTERLINE

EASEMENT

(86'W) - RIGHT-OF-WAY WIDTH

PREPARED FOR:

FAX: (314) 592-2102

CLAYCO REALTY GROUP 2199 INNERBELT BUSINESS CENTER DRIVE ST. LOUIS, MISSOURI 63114 PHONE: (314) 429-5100

DNR BENCHMARK

BENCH MARK STATION: SC-18 ELEVATION = 611.55

DESCRIPTION: BOTH THE STATION AND THE AZIMUTH MARK ARE STANDARD MO DNR ALUMINUM GRS DISK. THE STATION IS STAMPED "SC-18, 1999". THE AZIMUTH IS STAMPED "SC-12, 1990". BOTH DISK ARE SET IN 12 INCH DIAMETER BY 30 INCH DEEP CONCRETE MONUMENTS FLUSH WITH THE GROUND.

STATION, AZIMUTH MARKS AND REFERENCE TIES: THE STATION IS LOCATED AT THE AUGUST A. BUSH WILDLIFE AREA. IT IS IN THE GRASSY AREA WEST OF THE PAVED PARKING LOT FOR THE MAIN BUILDING OF THE BUSH WILDLIFE AREA. THE STATION IS 24 FT. SOUTH OF THE CENTER OF THE ENTRANCE ROAD; 18 FT. WEST OF THE SERVICE DRIVE TO THE BACK OF THE BUILDING.

THE AZIMUTH MARK IS ABOUT 0.25 MILES WEST OF THE STATION AND NEAR THE SOUTHEAST CORNER OF THE PARKING LOT FOR THE AHDEN KNIGHT HAMPTON MEMORIAL LAKE. IT IS 89.0 FT. SOUTHWEST OF THE NORTHWEST CORNER POST OF A RAIL FENCE AROUND THE PARKING LOT; 46.2 FT.

SITE BENCHMARK

ELEV.=532.44

'SQ" CUT ON CONCRETE HEADWALL AS SHOWN HEREON.

STORMWATER POLLUTION PREVENTION PLAN S.W.P.P.P. DETAILS SITE GRADING PLAN SITE GEOMETRIC PLAN SITE UTILITY PLAN SITE WARPING DETAILS CONSTRUCTION DETAILS C10 SEWER PROFILES C11

STORM SEWER DETAILS C13-13A SANITARY SEWER DETAILS WATERLINE DETAILS C14

WATER QUALITY DETAILS

EXISTING DRAINAGE AREA MAP C16

PROPOSED DRAINAGE AREA MAP

TRAFFIC CONTROL PLAN

SHEET INDEX

C4

TITLE SHEET

SPECIFICATIONS SHEET

EXISTING CONDITIONS PLAN

WELDON SPRING ROAD CROSS SECTIONS

PERMITTEE NOTE:

THE PERMITTEE SHALL ASSUME COMPLETE RESPONSIBILITY FOR CONTROLLING ALL SILTATION AND EROSION OF THE PROJECT AREA. THE PERMITTEE SHALL USE WHATEVER MEANS NECESSARY TO CONTROL EROSION AND SILTATION INCLUDING, BUT NOT LIMITED TO STAKED STRAW BALES AND/OR SILTATION FABRIC FENCES (POSSIBLE METHODS OF CONTROL ARE DETAILED IN THE PLAN). CONTROL SHALL COMMENCE WITH GRADING AND BE MAINTAINED THROUGHOUT THE PROJECT UNTIL ACCEPTANCE OF THE WORK BY THE CITY OF O'FALLON AND MODOT AS NECESSARY. THE PERMITTEE'S RESPONSIBILITIES INCLUDE ALL DESIGN AND IMPLEMENTATION AS REQUIRED TO PREVENT EROSION AND THE DEPOSITING OF SILT. THE CITY OF O'FALLON AND AS REQUIRED BY MODOT MAY AT THEIR OPTION DIRECT THE PERMITTEE IN HIS METHODS AS DEEMED FIT TO PROTECT PROPERTY AND IMPROVEMENTS. ANY DEPOSITING OF SILT OR MUD ON NEW OR EXISTING PAVEMENT SHALL BE REMOVED IMMEDIATELY. ANY DEPOSITING OF SILT OR MUD IN NEW OR EXISTING STORM SEWERS OR SWALES SHALL BE REMOVED AFTER EACH RAIN AND AFFECTED AREAS CLEANED TO THE SATISFACTION OF THE CITY OF O'FALLON AND AS REQUIRED BY MODOT.

OWNER NOTE:

ONCE THE CONTRACTOR DELIVERS THE PROPERTY TO THE OWNER, THE OWNER SHALL BE RESPONSIBLE TO MAINTAIN ANY CONTROL MEASURE THAT IS TO REMAIN AS A PERMANENT STRUCTURE TO CONTROL SILTATION AND EROSION.

SITE DEVELOPMENT PLAN

DIVISION FILE NUMBER: 99104.14 APPROVAL DATE: 06-03-2010

2010-11-03 FOR PERMIT

2010-07-21 REVISED PER CITY & PWSD COMMENTS

2010-06-30 REVISED PER CITY COMMENTS

2010-16-09 PROGRESS PRINTING #2 2010-05-24 REVISED PER SEWER DISTRICT COMMENTS

TITLE SHEET

CENTENE DATA CENTER

Web: www.stockassoc.com