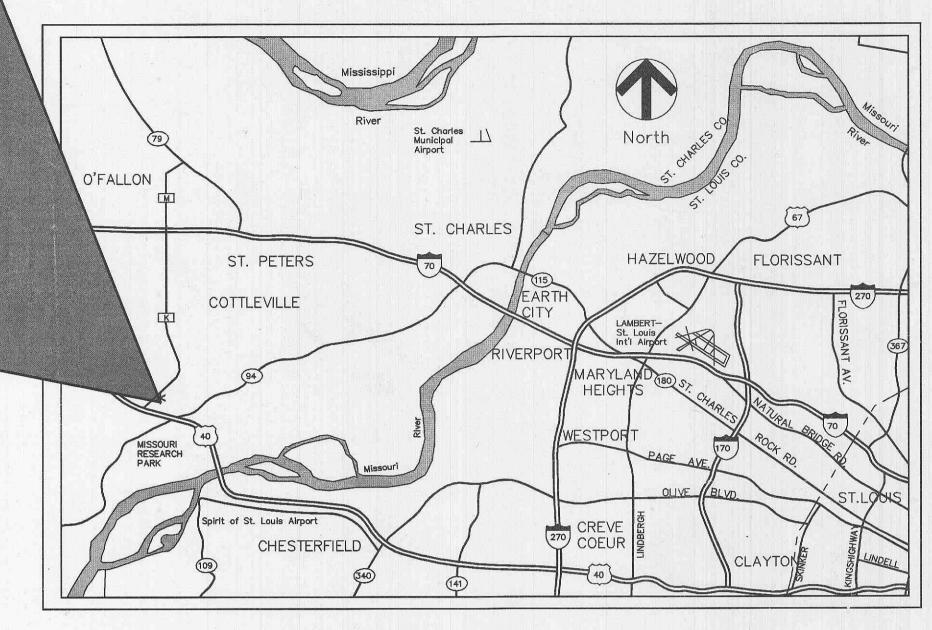
PROGRESS WEST HEALTHCARE CENTER

(BJC HOSPITAL) AT PROGRESS POINT

A TRACT OF LAND BEING LOT 6 OF "PROGRESS POINT VILLAGE" AS RECORDED IN PLAT BOOK 40, PAGES 290-293 LOCATED IN U.S. SURVEYS 1669 AND 1796, TOWNSHIP 46 NORTH, RANGE 3 EAST OF THE 5TH PRINCIPAL MERIDIAN CITY OF O'FALLON, ST. CHARLES COUNTY, MISSOURI

IMPROVEMENT PLANS



LOCATION MAP

PERTINENT DATA

EXISTING ZONING: HTCD - HIGH TECH CORRIDOR DISTRICT

SITE ACREAGE:

 $47.942 \text{ ACRES} \pm (\text{LOT 6})$

SITE ADDRESS:

#2 PROGRESS POINT PARKWAY

COTTLEVILLE, MO 63338

CONTACT: MARK BOEHLE

1999 TRADE CENTER EAST

ST. PETERS, MO 63376

PH. 636-978-2663 x103

CONTACT: MIKE LANGAN

200 CALLAHAN ROAD

PH. 636-639-8307

AMERENUE - WENTZVILLE DISTRICT

ELECTRIC SERVICE

GAS SERVICE

LACLEDE GAS

UTILITIES:

WATER SERVICE FIRE DISTRICT COTTLEVILLE FIRE PROTECTION DIST. MISSOURI AMERICAN WATER COMPANY 535 NORTH NEW BALLAS ROAD P.O. BOX 385 1385 MOTHERHEAD ROAD ST. LOUIS, MO 63141

PH. 314-996-2286 CONTACT: TOM ARREN

SEWER DISTRICT DUCKETT CREEK SEWER DISTRICT 3550 HIGHWAY K O'FALLON, MO 63304-8616

PH. 636-441-1244 FAX 636-498-8150 CONTACT: MIKE O'BRIEN

PHONE SERVICE SOUTHWESTERN BELL TELEPHONE 402 N. 3rd. STREET ST. CHARLES, MO 63301 PH. 1-949-1320 CONTACT: DEBBIE ESTES

MoDOT REVIEW OFFICE 6780 OLD HIGHWAY "N" 402 N. 3rd. STREET ST. CHARLES, MO 63304 PH. (314) 340-4334 CONTACT: MR. SCOTTY D. WARD

WENTZVILLE, MO 63385 UTILITY LOCATES CONTACT: SUREN MEHTA

> MISSOURI ONE-CALL 1 800 344-7483

MODOT (314) 340-4100

CITY OF O'FALLON

(636) 281-2858

INDEX

TITLE SHEET SPECIFICATIONS SHEET EXISTING FACILITIES PLAN SITE KEY PLAN SITE GRADING PLANS C10-C12 SPOT GRADING PLANS SITE GEOMETRIC PLANS SITE GEOMETRIC PLANS C13A GEOMETRIC DETAILS ENTRANCE DETAILS C14.1 ROAD PROFILES MULTI-PURPOSE TRAIL PROFILE SITE UTILITY PLANS C18-C22 SANITARY PROFILES SANITARY CONSTRUCTION DETAILS C24-C25 STORM SEWER PROFILES C26-C30

STORM SEWER DETAILS/HYDRAULICS STORM SEWER DETAILS

WATERLINE PROFILES WATERLINE CONSTRUCTION DETAILS SITE DRAINAGE AREA MAP

ULTIMATE DEVELOPED SITE DRAINAGE AREA MAP

NOTE TO CONTRACTOR:
THE FOLLOWING SHEETS ARE FOR REFERENCE ONLY. IMPROVEMENTS TO PROGRESS POINT PARKWAY BYPASS LANE AND BOX CULVERT IMPROVEMENTS TO LOT 6 ARE THE RESPONSIBILITY OF THE DEVELOPER. IMPROVEMENTS SHOWN PER THE REQUEST OF THE CITY REVIEWER FOR COORDINATION AND REVIEW.

TITLE SHEET (BOX CULVERT) CU1 BOX CULVERT PLAN & SPECS BOX CULVERT PROFILE AND DETAILS STORM SEWER PROFILE AND DETAILS

RECEIVED AUG 2 5 2005

ENGINEERING DEPARTMENT

CONTRACTOR NOTE:

THE CONTRACTOR SHALL ASSUME COMPLETE RESPONSIBILITY FOR CONTROLLING ALL SILTATION AND EROSION OF THE PROJECT AREA. THE CONTRACTOR 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 OWNER AND/OR THE CITY OF O'FALLON AND/OR MODOT. THE CONTRACTOR'S RESPONSIBILITIES INCLUDE ALL DESIGN AND IMPLEMENTATION AS REQUIRED TO PREVENT EROSION AND THE DEPOSITING OF SILT. THE OWNER AND/OR THE CITY OF O'FALLON AND/OR MODOT MAY AT THEIR OPTION DIRECT THE CONTRACTOR 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 OWNER AND/OR THE CITY OF O'FALLON AND/OR MODOT.

OWNER NOTE:

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

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.

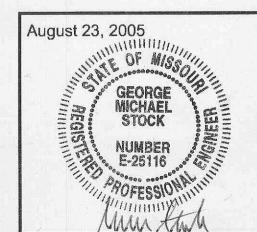


3 REVISIONS 8/23/05 PER CITY OF O'FALLON COMMENTS

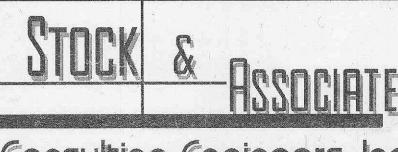
2 REVISIONS 7/29/05 PER CITY OF O'FALLON COMMENT LETTER 6/16/05 BID PACKAGE #6 6/6/05 BUILDING PERMIT APPLICATION SET /1\ REVISIONS 5/18/05 PER CITY OF O'FALLON COMMENT LETTER

PROGRESS WEST

TITLE SHEET



GEORGE M. STOCK E-25116



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

Web: www.stockassoc.com C1 of 36

PREPARED FOR:

BJC HealthCare

9890 Clayton Road, Suite 100 St. Louis, Missouri 63124 Phone 314.953.1933 Fax: 314.953.1950

BENCH MARK

Alasouri State Hwy. 40

LEGEND

______ 450 _____

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+ 120.10

-1-

T.B.A.

T.B.R.

T.B.R. & R.

U.I.P.

B.C.

F.C.

A.T.G.

EXISTING CONTOURS

EXISTING SEWER

WATER MAIN

OVERHEAD WIRES

CONCRETE PAVEMENT

EXISTING SPOT ELEVATION

PROPOSED SPOT ELEVATION

TO BE REMOVED & REPLACED

EXISTING TREES

TO BE ABANDONED

TO BE USED IN PLACE

TO BE REMOVED

BACK OF CURB

FACE OF CURB

FIRE HYDRANT

TRAFFIC FLOW

SOIL BORINGS

POWER POLE

ADJUST TO GRADE

GAS MAIN

ELECTRIC

CENTERLINE

EASEMENT

RAILROAD

SWALE

PROPOSED CONTOURS

PROP. STORM SEWER

PROP. SANITARY SEWER

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 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

MISSOURI DEPARTMENT OF NATURAL RESOURCES

LAND DISTURBANCE PERMIT No. - MO-R109G18

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 AND AUTHORIZED TO DO SO BY THE OWNER OR CONTRACTOR.

STOCK AND ASSOCIATES CONSULTING ENGINEERS, INC. AND

G.M.S.