LEGEND

+ 120.15

+ 120.10

(T.B.R.)

(T.B.R. & R.)

(T.B.A. & F.)

(U.I.P.)

(A.T.G.)

(T.B.V.)

---- UT------ UT------ UT-----

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EXISTING CONTOURS

PROPOSED CONTOURS

EXISTING SANITARY SEWERS

PROPOSED SANITARY SEWERS

PROPOSED STORM SEWERS

PROPOSED RIGHT-OF-WAY

CONCRETE PAVEMENT

EXISTING SPOT ELEVATION

PROPOSED SPOT ELEVATION

TO BE REMOVED & RELOCATED

PROPOSED UNDERGROUND TELEPHONE

EXISTING UNDERGROUND TELEPHONE

PROPOSED LIGHT STANDARD

TO BE ABANDONED & FILLED

TO BE USED IN PLACE

ADJUST TO GRADE

TO BE VACATED

GAS MAIN

WATER MAIN

FIRE HYDRANT

POWER POLE

CURB INLET

AREA INLET

CLEANOUT

CHECK DAM

RETAINING WALL

PROPOSED FENCE

SILTATION CONTROL

FLARED END SECTION

STREET SIGN LOCATION

PROPOSED TREE LINE

LIMITS OF CONSTRUCTION

INLET PROTECTION

CENTERLINE

EASEMENT

SWALE

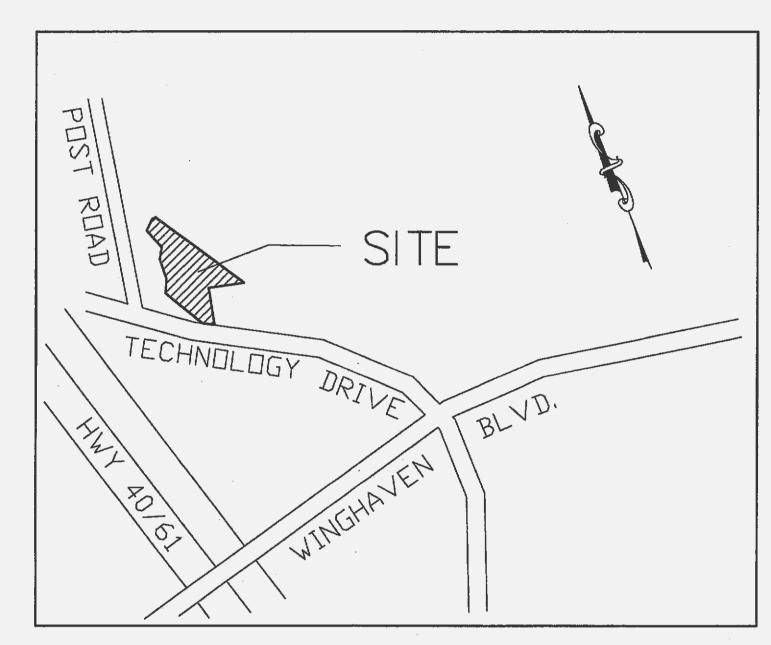
TO BE REMOVED

EXISTING STORM SEWERS

# SUMMIT PLACE I

A TRACT OF LAND BEING PART OF FRACTIONAL SECTION 12, TOWNSHIP 46 NORTH, RANGE 2 EAST, ST. CHARLES COUNTY, MISSOURI

## SITE IMPROVEMENT PLANS PHASE 1



### **LOCATION MAP**

#### PERTINENT DATA

SITE ACREAGE EXISTING ZONING SCHOOL DISTRICT SITE ADDRESS

DISTURBED AREA

= 5.183 ACRES  $\pm$ 

"HTCD/PUD" HIGH TECH CORRIDOR DISTRICT

= WENTZVILLE SCHOOL DISTRICT

= TECHNOLOGY DRIVE O'FALLON, MO. 63366

= 9.87 ACRES

#### UTILITIES

WATER SERVICE = PUBLIC WATER SUPPLY DISTRICT NO.2 FIRE DISTRICT 100 WATER DRIVE - P.O. BOX 370 O'FALLON, MO. 63366 CONTACT: BILL SHIRLEY

= WENTZVILLE FIRE PROTECTION DISTRICT 209 W.PEARCE BLVD. WENTZVILLE, MO. 63385 CONTACT: JOE HEITKAMP

ELECTRIC SERVICE = AMERENUE WENTZVILLE DISTRICT 200 CALLAHAN ROAD WENTZVILLE, MO 63385 636-639-6301

(636) 327-6239

= LACLEDE GAS COMPANY 1999 TRADE CENTER DR. EAST ST. PETERS, MO 63376 CONTACT: MIKE LANGAN (636) 978-2663 EXT. 103

(636) 561-3737 EXT. 120 SEWER DISTRICT = DUCKETT CREEK SEWER DISTRICT

636-949-1320

(314) 220~8040

941 CHARTER COMMONS

CONTACT: SCOTT MCGEE

TOWN AND COUNTRY, MO 63107

CABLE SERVICE = CHARTER COMMUNICATIONS

PHONE SERVICE = SBC

3550 HIGHWAY K ST. CHARLES, MO 63368 (636) 441-1244

402 NORTH 3RD STREET ST. CHARLES, MO 63301 CONTACT: DEBORAH ESTES

### **INDEX**

COVER SHEET SPECIFICATION SHEET SITE PLAN GRADING & DRAINAGE PLAN UTILITY PLAN STORM SEWER PROFILES SITE DETAILS SITE DETAILS STORM SEWER DETAILS WATER MAIN DETAILS SEWER DETAILS SEWER DETAILS SEWER DETAILS SEWER DETAILS PRE-DEVELOPMENT DA MAP DRAINAGE AREA MAP SWPPP SPECIFICATION ELECTRIC SITE PLAN PHOTOMETRIC PLAN LANDSCAPE PLAN TREE PRESERVATION PLAN

LANDSCAPE DETAILS

#### PROPERTY DESCRIPTION

FRACTIONAL SECTION 12, TOWNSHIP 46 NORTH, RANGE 2 EAST, CITY OF O'FALLON, ST. CHARLES COUNTY, MISSOURI, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

133.94 FEET TO THE NORTH LINE OF LOT 2 OF THE AFOREMENTIONED SUBDIVISION, KNOWN AS HILTON AT

THENCE ALONG SAID NORTH LINE, NORTH 87 DEGREES 14 MINUTES 07 SECOND WEST, A DISTANCE OF 402.46 FEET TO THE SOUTH LINE OF THE HEREINAFTER DESCRIBED TRACT OF LAND:

THENCE ALONG SAID HEREINAFTER DESCRIBED TRACT OF LAND THE FOLLOWING COURSES: SOUTH 78 DEGREES 14 MINUTES 02 SECOND WEST, A DISTANCE OF 27.91 FEET; SOUTH 80 DEGREES 40 MINUTES 38 SECOND WEST, A DISTANCE OF 126.78 FEET; NORTH 78 DEGREES 47 MINUTES 09 SECOND WEST, A DISTANCE OF 191.67 FEET; NORTH 11 DEGREES 12 MINUTES 51 SECOND EAST, A DISTANCE OF 209.63 FEET: NORTH 78 DEGREES 40 MINUTES 19 SECOND WEST, A DISTANCE OF 44.52 FEET; NORTH 11 DEGREES 19 MINUTES 41 SECOND EAST, A DISTANCE OF 234.65 FEET; SOUTH 78 DEGREES 54 MINUTES 24 SECOND EAST, A DISTANCE OF 264.03 FEET; AND NORTH 47 DEGREES 27 MINUTES 23 SECOND EAST, A DISTANCE OF 37.50 FEET THE SOUTHWEST LINE OF THE AFOREMENTIONED POST MEADOWS, PLAT THREE:

THENCE ALONG SAID SOUTHWEST LINE, SOUTH 42 DEGREES 32 MINUTES 37 SECOND EAST, A DISTANCE OF 610.06 FEET TO THE TRUE POINT OF BEGINNING.

THE ABOVE DESCRIBED TRACT OF LAND CONTAINING 5.183 ACRES IS BASED UPON AVAILABLE RECORDS AND CALCULATIONS PREPARED BY COLE AND ASSOCIATES, INC. DURING THE MONTH OF JUNE, 2006 AND IS SUBJECT TO AN ACTUAL BOUNDARY SURVEY DONE IN ACCORDANCE WITH THE CURRENT MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEY, ALONG WITH ALL EASEMENTS, RESTRICTIONS, RESERVATIONS AND CONDITIONS OF RECORD, IF ANY.

#### UTILITY INFORMATION:

UTILITIES SHOWN HAVE BEEN TAKEN FROM AVAILABLE SURVEYS, UTILITY COMPANY MAPS AND PHYSICAL PROPERTY INSPECTION. THE LOCATIONS AND FACILITIES SHALL BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE ADDITIONAL UTILITIES THAT HAVE NOT BEEN SHOWN AND THE ADDITIONAL UTILITIES THAT HAVE NOT BEEN SHOWN ON THIS SURVEY, THE CONTRACTOR WILL BE RESPONSIBLE FOR THE LOCATIONS OF ALL UTILITIES PRIOR TO EXCAVATION OR CONSTRUCTION.



CALL 1-800-DIG-RITE (MISSOURI ONE CALL) TO HAVE LOCATIONS MARKED IN THE FIELD (SUBSCRIBING UTILITIES REQUIRE 48 HOURS NOTICE PRIOR TO CONSTRUCTION). ALSO CALL MODOT AT (314) 340-4100.

> CITY OF O'FALLON COMMUNITY DEVELOPMENT DEPARTMENT ACCEPTED FOR CONSTRUCTION

PROFESSIONAL ENGINEER'S SEAL INDICATES RESPONSIBILITY FOR DESIGN

SUMMIT

Sui sui 88

DESIGNED BY DRAWN BY

CHECKED BY

08/23/2006 06-123 Sheet Number

BENCHMARK

CUT CROSS ON CONCRETE TURN ISLAND AT WEST ENTRANCE TO RESTAURANT AND HOTEL ON THE NORTH SIDE OF TECHNOLOGY DRIVE, APPROXIMATELY 735 FEET EAST OF THE EAST RIGHT OF WAY LINE OF POST ROAD. ELEVATION  $= 592.82^{\circ}$ 

Blog. Inspector