

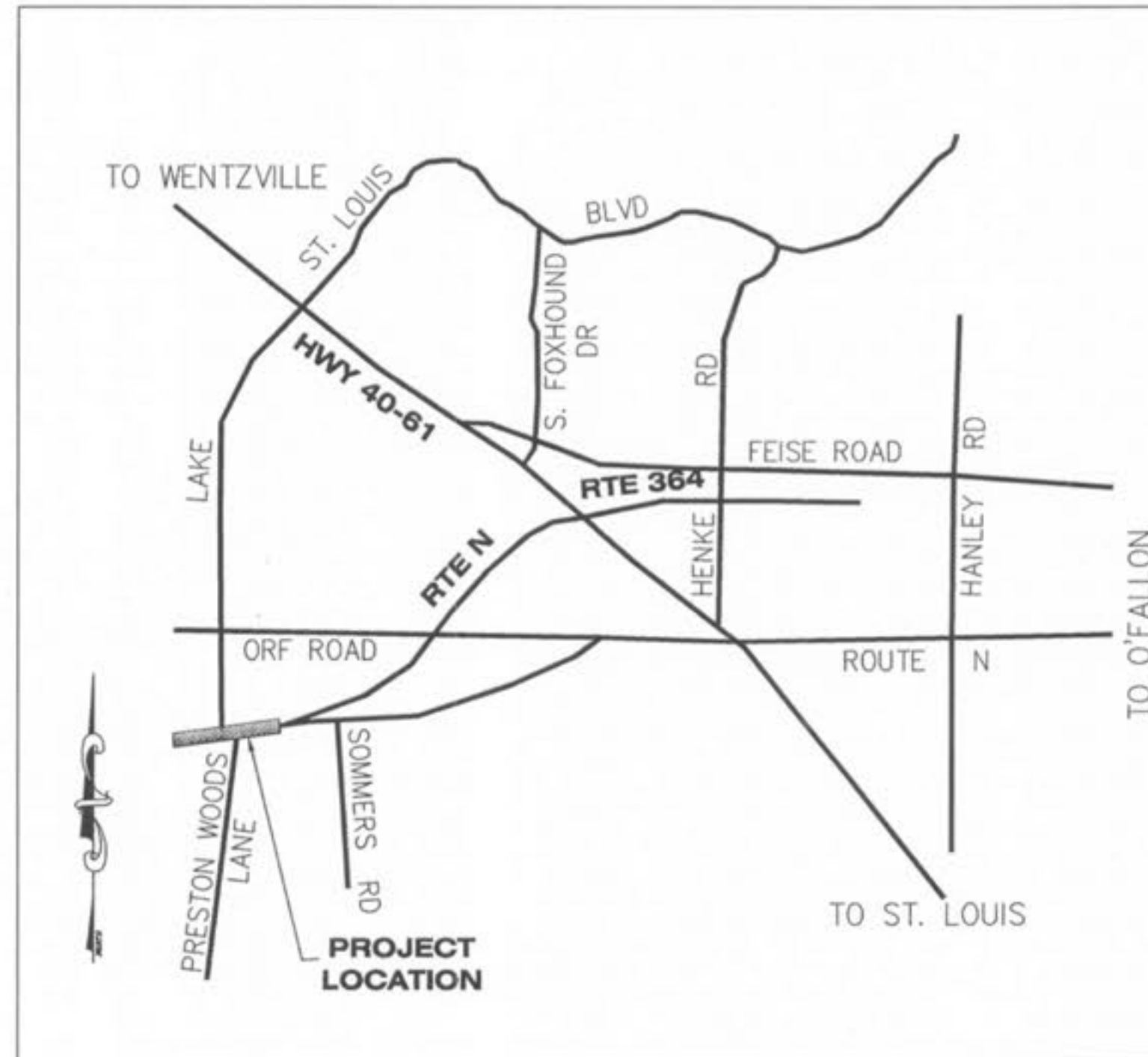
# LEGEND

	EXISTING	PROPOSED
CONTOURS	120	120
SANITARY SEWERS	---	---
STORM SEWERS	---	---
RIGHT-OF-WAY	---	---
PROPERTY LINE/LOT LINE	---	---
TSCL	---	---
CENTERLINE	---	---
EASEMENT	---	---
SILT FENCE	---	---
LIMITS OF CONSTRUCTION	---	---
GAS MAIN	G	G
WATER MAIN	W	W
CABLE TELEPHONE	TV	TV
OVERHEAD ELECTRIC	OE	OE
UNDERGROUND TELEPHONE	UT	UT
FIBER OPTICS	FO	FO
FORCE MAIN	---	---
TREE LINE	---	---
FIRE HYDRANT	---	---
POWER POLE	---	---
WATER VALVE	---	---
GAS VALVE	---	---
WATER METER	---	---
LIGHT POLE	---	---
BOLLARD	---	---
SANITARY MANHOLE	---	---
SIGN	---	---
ELECTRIC BOX	---	---
TREE	---	---
AREA INLET	---	---
CURB INLETS (DOUBLE, SINGLE)	---	---
LANDSCAPE LIGHTING	---	---
DITCH CHECK	---	---
DITCH FLOW DIRECTION	---	---
SILT FENCE	---	---

# ABBREVIATIONS

AI	AREA INLET
AGGR	AGGREGATE
ATC	ADJUST TO GRADE
BOC	BACK OF CURB
C&G	CURB & GUTTER
CI	CURB INLET
CL	CENTER LINE
CMP	CORRUGATED METAL PIPE
CONC	CONCRETE
CONST	CONSTRUCTION
D	DEGREE OF CURVE
Δ	INTERIOR ANGLE
DCI	DOUBLE CURB INLET
DND	DO NOT DISTURB
ELEV	ELEVATION
EX	EXISTING
FBD	FIRE HYDRANT
FES	FLAT BOTTOM DITCH
FH	FLARED END SECTION
FL	FLOWLINE
HORZ	HORIZONTAL
HP	HIGH POINT
K	RATE OF VERTICAL CURVATURE
L	LENGTH
LP	LOW POINT
LS	LUMP SUM
LT	LEFT
MAX	MAXIMUM
MH	MANHOLE
MIN	MINIMUM
N/F	NOW OR FORMERLY
NR-PCCP	NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT
NTS	NOT TO SCALE
PC	POINT OF CURVE
PCC	POINT OF COMPOUND CURVE
PL	PROPERTY LINE
PR	PROPOSED
PT	POINT OF TANGENT
PVC	POINT OF VERTICAL CURVE
PVI	POINT OF VERTICAL INTERSECTION
PVMT	PAVEMENT
PVT	POINT OF VERTICAL TANGENT
Q	FLOW
R	RADIUS
R/W	RIGHT OF WAY
RCP	REINFORCE CONCRETE PIPE
RT	RIGHT
SHLDR	SHOULDER
SSD	STOPPING SIGHT DISTANCE
STA	STATION
SDWK	SIDEWALK
T	TANGENT LENGTH
TBA&F	TO BE ABANDONED & FILLED
TBR	TO BE REMOVED
TBR&REL	TO BE REMOVED & RELOCATED
TBR&REP	TO BE REMOVED & REPLACES
TEMP	TEMPORARY
TSCL	TEMPORARY SLOPE CONSTRUCTION LICENSE
TYP	TYPICAL
UIP	USE IN PLACE
ULT	ULTIMATE
VERT	VERTICAL
W	WIDE
VC	VERTICAL CURVE

# HIGHWAY N IMPROVEMENT PLANS



LOCATION MAP  
SCALE: 1" = 1000'

## PERTINENT DATA

SITE ACREAGE	= 168.554 Ac.
EXISTING ZONING	= R-1D PUD
SCHOOL DISTRICT	= WENTZVILLE SCHOOL DISTRICT
WUNNENBERG'S	= GRID ZZ-20, PG. 44
ZIP CODE:	= 63366

## UTILITIES

WATER SERVICE	= PUBLIC WATER SUPPLY DISTRICT #2 100 WATER DRIVE P.O. BOX 967 O'FALLON, MO. 63366 CONTACT: KENT KOTTHOFF (636) 561-3737 EXT.131	FIRE DISTRICT	= WENTZVILLE FIRE PROTECTION DISTRICT 209 WEST PEARCE BLVD. WENTZVILLE, MO. 63385 CONTACT: JOE HEITKAMP (636) 327-6239
SEWER DISTRICT	= DUCKETT CREEK SANITARY DISTRICT 3550 HIGHWAY K O'FALLON, MO 63368 CONTACT: KEITH ARBUCKLE (636) 441-1244	ELECTRIC SERVICE	= CUIVRE RIVER ELECTRIC COMPANY 1112 EAST CHERRY STREET P.O. BOX 160 TROY, MO. 63379 CONTACT: JOSH TEPEN (636) 441-7410
PHONE SERVICE	= CENTURYTEL TELEPHONE 1151 CENTURY TEL DRIVE WENTZVILLE, MO. 63385 CONTACT: CARL OWENS	GAS SERVICE	= LACLEDE GAS COMPANY 1999 TRADE CENTER DRIVE EAST ST. PETERS, MO. 63376 CONTACT: CLARENCE HANKS (636) 978-2663 EXT. 101
CABLE SERVICE	= CHARTER COMMUNICATIONS 815 CHARTER COMMONS TOWN & COUNTRY, MO 63107 CONTACT: LARRY SAAFIR	MODOT UTILITIES	= (314) 340-4100

## INDEX

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C9.1-C9.6	CROSS-SECTION SHEETS

## BENCHMARK

NGS STATION F 149, NAVD 88 ELEVATION OF 542.80 FEET, BENCHMARK DISK STAMPED "CGS F 149 1935" SET IN TOP OF CONCRETE MONUMENT, LOCATED IN THE CITY OF O'FALLON, ST. CHARLES COUNTY, MO, AND IN FRONT OF THE CITY OF O'FALLON MUNICIPAL CENTER.

NGS STATION A 149, NAVD 88 ELEVATION OF 630.08 FEET, BENCHMARK DISK STAMPED "CGS A 149 1935" SET IN TOP OF RAILROAD BRIDGE WINGWALL, LOCATED IN WENTZVILLE, ST. CHARLES COUNTY, MO.

SITE BENCHMARK: COLE AND ASSOCIATES ALUMINUM CAP ATOP 5/8 REBAR, NAVD 88 ELEVATION OF 638.755 FEET, LOCATED 10'+/- NORTH AND 33'+/- WEST OF NE CORNER OF SITE, NEAR DETENTION POND.

### 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 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).

MODOT IS NOT ASSOCIATED WITH MISSOURI ONE CALL PLEASE CALL MODOT AT (314) 341-4100 48 HOURS PRIOR TO CONSTRUCTION.

### REVISIONS

DATE	DESCRIPTION
12/7/06	MODOT COMMENTS
2/19/07	MODOT COMMENTS

DEVELOPER/OWNER:  
**THE JONES COMPANY HOMES, L.L.C.**  
16640 CHESTERFIELD GROVE, SUITE 160  
CHESTERFIELD, MO 63005  
PHONE: (636) 537-7192

THE PROFESSIONAL ENGINEER'S SIGNATURE AND PERSONAL SEAL SHALL APPEAR HEREON. ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PLAN, AND DOES NOT WARRANT THAT THE INFORMATION IS COMPLETE, ACCURATE, OR THAT THE INFORMATION IS NOT SUBJECT TO ANY UNPUBLISHED PROFESSIONAL OPINION, REPORTS, OR OTHER DOCUMENTS NOT SPECIFICALLY REFERENCED HEREON. THE ENGINEER'S SIGNATURE AND PERSONAL SEAL SHALL BE USED TO VERIFY THAT THIS PLAN IS THE PROPERTY OF MISSOURI ONE CALL SYSTEM.



HIGHWAY N IMPROVEMENT PLANS

O'FALLON, MO. 63366

COVER SHEET

planning • engineering • surveying • landscape architecture

**Cole and Associates Incorporated**

10777 sunset office dr. suite 10  
saint louis, missouri 63127  
p: 314 984 9887 f: 314 984 0587

DESIGNED BY	JW
DRAWN BY	KK
CHECKED BY	JFH
DATE	9/22/06
Job Number	05-340
Sheet Number	C1.1

USER: #1004 TAB: C1.1 3.00pm  
DATE: Feb 19, 2007  
DRAWING: s:\005\0052005\05-340\LD5\_05-340\05-340\05-340\LD5\_05-340\05-340\05-340.dwg