

ABBREVIATIONS

AI	AREA INLET	M.O.	MIDDLE ORDINATE
ASPH.	ASPHALT	NO.	NUMBER
ATG	ADJUST TO GRADE	NTS	NOT TO SCALE
ATGBO	ADJUST TO GRADE BY OTHERS	OF	OUTFALL
B	BASELINE	PB	PULL BOX
B.C.	BACK OF CURB	PC	POINT OF CURVATURE
BEG.	BEGINNING	PCC	PORTLAND CEMENT CONCRETE
BLD.	BUILD	PDE	PERMANENT DRAINAGE EASEMENT
B.M.	BENCHMARK	P.E.	PRIVATE ENTRANCE
C or C	CENTERLINE	PI	POINT OF INTERSECTION
C.E.	COMMERCIAL ENTRANCE	PP	POWER POLE
CHIS.	CHISELED	PR.	PROPOSED
CI	CURB INLET	PS	PRIVATE SIGN
C.L.	CONSTRUCTION LIMIT	PT	POINT OF TANGENT
CLF	CHAIN LINK FENCE	PVC	POINT OF VERTICAL CURVATURE
CMP	CORRUGATED METAL PIPE		OR POLYVINYL CHLORIDE
CONC.	CONCRETE	PVI	POINT OF VERTICAL INTERSECTION
CONST.	CONSTRUCTION/CONSTRUCT	PVMT.	PAVEMENT
COR.	CORNER	PVT	POINT OF VERTICAL TANGENT
CSB	CABLE SPLICE BOX	R	RADIUS
CT.	COURT	R/W	RIGHT-OF-WAY
DCI	DOUBLE CURB INLET	RCP	REINFORCED CONCRETE PIPE
DR.	DRIVE	RD.	ROAD
EL.	ELEVATION	RET	RETAINING
EP	EDGE OF PAVEMENT	RT	RIGHT
ELEV.	ELEVATION	SDWK.	SIDEWALK
EX.	EXISTING	SGI	SPECIAL GRATE INLET
EXIST.	EXISTING	SHLDR.	SHOULDER
FC	FACE OF CURB	SS	STREET SIGN
FES	FLARED END SECTION	S.S.D.	STOPPING SIGHT DISTANCE
FL	FLOWLINE	STA.	STATION
GD	GAS DRIP	SURF.	SURFACE
GDP	GUARD POST	TBA	TO BE ABANDONED
GI	GRATE INLET	TBA&GF	TO BE ABANDONED AND GROUT FILLED
GM	GAS METER	TBADJ	TO BE ADJUSTED
GT	GRATED TROUGH	TBM	TEMPORARY BENCHMARK
GV	GAS VALVE	TBR	TO BE REMOVED
GWA	GUY WIRE ANCHOR	TBR&R	TO BE REMOVED AND REPLACED
GWS/OWS	GAS/OIL WARNING SIGN	TBR&RBO	TO BE REMOVED AND REPLACED BY OTHERS
HOR	HORIZONTAL	T.C.E.	TEMPORARY CONSTRUCTION EASEMENT
INV.	INVERT	TEMP.	TEMPORARY
IP	IRON PIN	TSB	TELEPHONE SPLICE BOX
K	RATE OF VERTICAL CURVE	TL	TRAFFIC LIGHT
LN.	LANE	TYP.	TYPICAL
LS	LIGHT STANDARD	UIP	USE IN PLACE
LT	LEFT	VC	VERTICAL CURVE
m	METER	VCP	VITRIFIED CLAY PIPE
MB	MAIL BOX	WM	WATER METER
MH	MANHOLE	WV	WATER VALVE
MISC.	MISCELLANEOUS		



MAIN STREET TRANSMISSION MAIN

**CITY OF O'FALLON
COMMUNITY DEVELOPMENT
100 N. MAIN ST.
O'FALLON, MO 63366
(636) 240-2000**

PROJECT NO. 01-067

CONVENTIONAL SYMBOLS

EXISTING	DESCRIPTION	PROPOSED
	CONCRETE	
	ASPHALT	
	GRAVEL	
	MAILBOX	
	LIGHT STANDARD	
	PHONE BOX	
	POWER POLE	
	GUY ANCHOR, WIRE	
	SANITARY MANHOLE	
	STORM MANHOLE	
	AREA INLET	
	CURB INLET	
	DOUBLE CURB INLET	
	GRATE INLET	
	FLARED END SECTION	
	TREE	
	BUSH	
	GAS VALVE	
	GAS DRIP	
	FIRE HYDRANT	
	WATER VALVE (GATE)	
	WATER VALVE (BUTTERFLY OR BFV)	
	WATER METER	
	FENCE	
	ELEVATION	
	PROPERTY OR RIGHT-OF-WAY LINE	
	CENTER OR SURVEY LINE	
	SANITARY SEWER PIPE	
	STORM SEWER PIPE	
	GAS PIPE	
	WATER PIPE	
	TELEPHONE	
	ELECTRICAL CABLE	
	TEMPORARY CONSTRUCTION EASEMENT	
	CONSTRUCTION LIMITS	
	DITCH	

UTILITY COMPANIES

WATER: (636) 281-2858 ALLIANCE 410 EAST ELM STREET O'FALLON, MO 63366	TELEPHONE: CENTURYTEL (636)332-7392 1151 CENTURYTEL DRIVE WENTZVILLE, MO 63385	SOUTHWESTERN BELL (636)949-1303 402 NORTH THIRD STREET ST. CHARLES, MO 63301
SANITARY SEWER DISTRICT: (636) 281-2858 ALLIANCE 410 EAST ELM STREET O'FALLON, MO 63366	CABLE: (314) 738-0091 CHARTER CABLE SERVICES 4282 SHORELINE DRIVE EARTH CITY, MO 63045	
ELECTRIC: AMEREN UE (636) 639-8311 200 NORTH CALLAHAN RD. WENTZVILLE, MO 63385	CUIVRE RIVER ELECTRIC 1112 EAST CHERRY STREET P.O. BOX 160 TROY, MO 63379	SCHOOL DISTRICT: (636) 272-6620 FORT ZUMWALT SCHOOL DISTRICT 110 VIRGIL O'FALLON, MO 63366
GAS: (314) 621-6960 LACLEDE GAS 3950 FOREST PARK AVENUE ST. LOUIS, MO 63108	FIRE DEPARTMENT: (636) 272-3493 O'FALLON FIRE PROTECTION DISTRICT 119 EAST ELM ST O'FALLON, MO 63366	

INDEX OF SHEETS

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HORIZONTAL & VERTICAL CONTROL:

SC-52 2000
THE STATION MARK IS A MISSOURI DNR GRS ALUMINIUM DISK STAMPED "SC-52 2000". APPROXIMATELY 1 MILE SOUTH OF ST. PAUL, MO AND 3 MILES NORTHWEST OF O'FALLON, MO ON THE NORTH SIDE OF MO ROUTE P. LOCATED 3.5 FEET WEST OF A TELEPHONE PEDISTAL WITH CARSONITE WITNESS POST, 26.8 FEET WEST OF A NAIL AND SHINER IN UTILITY POLE, 31 FEET NORTH OF THE CENTER OF HIGHWAY P, 138 FEET EAST OF THE CENTER OF PRAIRIE CROSSING AND 143.2 FEET EAST-SOUTHEAST OF THE SOUTHEAST CORNER OF A 2 FEET BY 2 FEET SUBDIVISION SIGN.

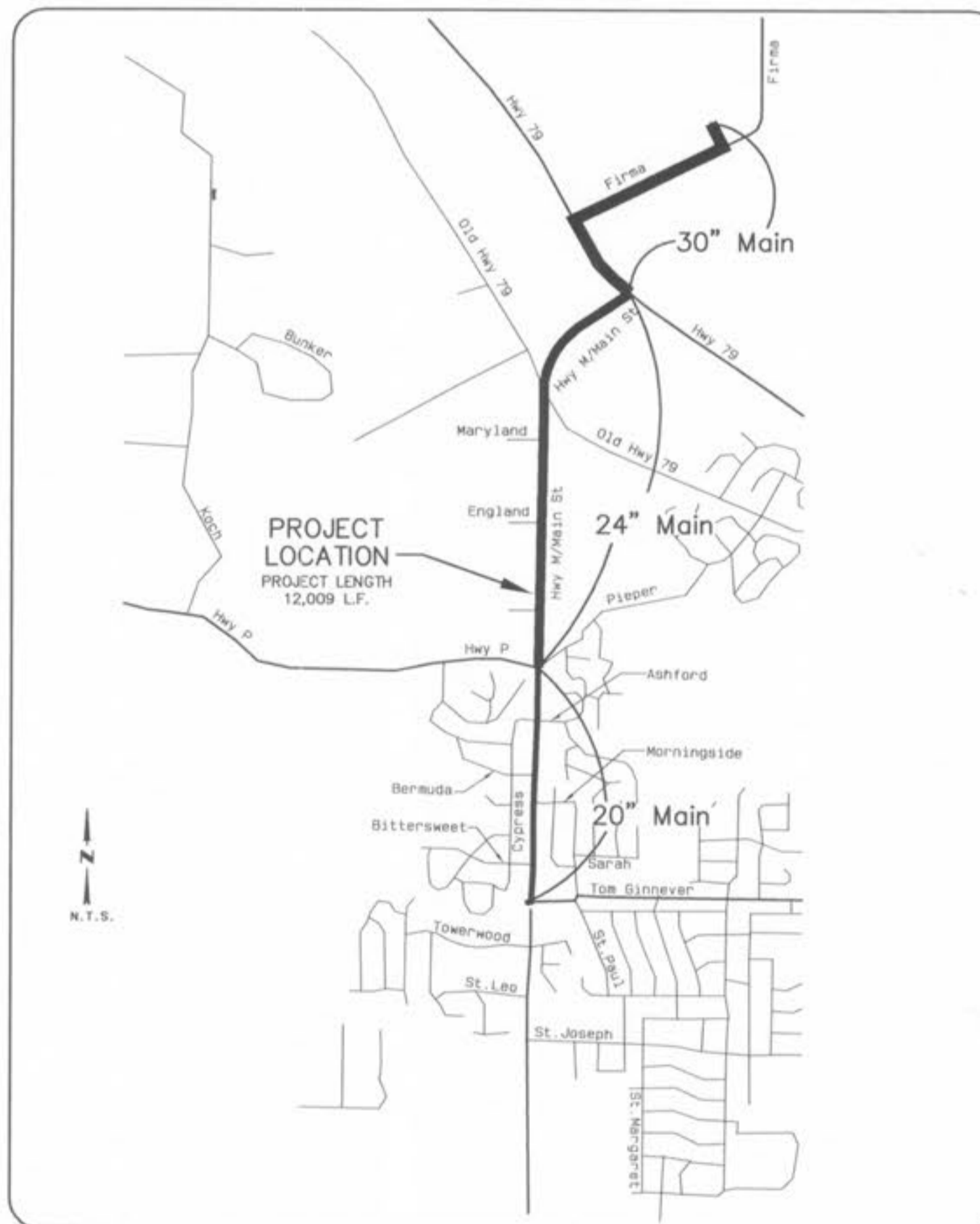
THE AZMUTH MARK IS A MISSOURI DNR GRS ALUMINIUM DISK STAMPED "SC-52A 2000". THE AZMUTH MARK IS LOCATED 0.25 MILE WEST OF THE STATION MARK ON THE SOUTH SIDE OF HIGHWAY P. IT IS 24.9 SOUTH OF THE CENTER OF HIGHWAY P, 66 FEET WEST OF A GRAVEL DRIVE, 5.7 FEET NORTHEAST OF A NAIL AND SHINER IN UTILITY POLE WITH CARSONITE WITNESS POST AND 79.1 FEET SOUTHEAST OF A NAIL AND SHINER IN A UTILITY POLE.

SC-52 2000 COORDINATES ARE:
NORTHING= 1095519.7075
EASTING= 750570.1188
ELEVATION = 476.639
CONVERGENCE: -00'09"12"
GRID FACTOR: 0.9999161

SC-53 2000
THE STATION MARK IS A MISSOURI DNR GRS ALUMINIUM DISK STAMPED "SC-53 2000". IT IS LOCATED ABOUT 1 MILE NORTH OF O'FALLON, MO, ON THE NORTH SIDE OF MISSOURI ROUTE P. IT IS 67.5 FEET NORTH OF THE CENTER OF ROUTE P, 12 FEET WEST OF THE CENTER OF AN ASPHALT ENTRANCE, 7.9 FEET WEST-SOUTHWEST OF A ROD NAIL IN ASPHALT, 2.4 FEET SOUTH OF A CARSONITE WITNESS POST, 57.3 FEET EAST OF A NAIL AND SHINER IN AN UNDERGROUND UTILITIES WARNING POST AND 97.5 FEET EAST-NORTHEAST OF A NAIL AND SHINER IN A UTILITY POLE.

THE AZMUTH MARK IS A MISSOURI DNR GRS ALUMINIUM DISK STAMPED "SC-53A 2000". IT IS LOCATED 0.3 MILE EAST OF THE STATION MARK IN THE SOUTHEAST ANGLE FORMED BY THE INTERSECTION OF CAPRI STREET WITH MISSOURI ROUTE P. THE MARK IS 29 FEET EAST OF THE CENTER OF CAPRI STREET, 5.7 FEET SOUTH OF THE CENTER OF ROUTE P, 38.5 FEET SOUTHWEST OF A PK NAIL LOCATED 1 FOOT NORTH OF THE SOUTH EDGE OF ROUTE P, 1.8 FEET WEST OF A CARSONITE WITNESS POST AND 90.4 FEET NORTH-NORTHEAST FROM THE FACE OF A FIBERGLASS STREET LIGHT POLE.

SC-53 2000 COORDINATES ARE:
NORTHING= 1091041.4323
EASTING= 760623.7487
ELEVATION = 465.878
CONVERGENCE: -00'07"52"
GRID FACTOR: 0.9999201



**LOCATION MAP
NOT TO SCALE**



**CITY OF O'FALLON
COMMUNITY DEVELOPMENT
DESIGN DIVISION
O'FALLON, MISSOURI**

PLAN SUBMITTAL DATE:
12/05/02

APPROVED: Christine A. Look
CHRISTINE LOOK, P.E.
PUBLIC WORKS DIRECTOR
DATE: 12/05/02
PROJECT: 01-067