POST NUMBER	PULL BOX NUMBER	LOCATION APPROACH	STATION	OFFSET	PULL BOX PREFORMED CLASS 1	PREFORMED CLASS 2	PREFORMED CLASS 3	CONC. STANDARD	CONC. DOUBLE	DRAIN TYPE* I	DRAIN TYPE* II A	DRAIN TYPE* II B	DRAIN TYPE* II C
	11	RELOCATED FEISE ROAD	13+85	26' LT		1				1			
	12	RELOCATED FEISE ROAD	15+46	28' LT		1				1			
	13	RELOCATED FEISE ROAD	17+03	29' LT		1				1			
	14	RELOCATED FEISE ROAD	19+84	29' LT		1				1			
	15	RELOCATED FEISE ROAD	20+48	29' LT		1				1			
	16	RELOCATED FEISE ROAD	21+07	30' LT		1				1			
	17	RELOCATED FEISE ROAD	22+40	65' LT		1				1			
		TOTAL				7							

EDSI
ENGINEERING DESIGN SOURCE, INC.
1415 ELBRIDGE PAYNE RD.
CHESTERFIELD, MO. 63017
SUITE 255
(636) 537-5585

ENGINEERING PLANNING SURVEYING
1052 South Cloverleaf Drive
St. Peters, MO. 63376-8445
314-928-5552
FAX 928-1718

DATE:	04/28/2004
DESIGN BY:	TMA
DRAWN BY:	TMA
PROJECT NO.:	99-10667D
SHEET NO.	20
TOTAL SHEETS	20

O'FALLON WALK
TRAFFIC SIGNAL PLAN

CONDUIT

FROM	TO	CTR TO CTR DISTANCE		TRENCH LENGHT (FEET)	2" CONDUIT (FEET)	TRENCH				MEDIAN 2"	MEDIAN 3"	MEDIAN .	PUSHED 3"	PUSHED 4"	PUSHED 5"	PUSHED .	ON STRUCTURE 2"	ON STRUCTURE 3"	ON STRUCTURE 4"	REMARKS
11	12	165		165	495															
12	13	60											180							
13	14	390		390	1170															
14	15	65											195							
15	16	60		60	180															
16	17	140											420							
17		15		15	30															CONNECT TO EXISTING HIGHWAY K PULLBOX. USE EXISTING CONDUIT TO CONNECT TO EXISTING CONTROLLER.
TOTALS				625	1865								795							

CABLE

FROM	TO	CTR TO CTR DISTANCE	POWER 1c #8	POWER	POWER	CONTROL 2c #12	CONTROL 5c #12	CONTROL 7c #12	CONTROL 12c #12	CLOSED LOOP INTERCONNECT FIBER OPTIC	POLE & BRACKET 1c #10	DETECTOR 1c #14 IN DUCT	DETECTOR 2c #14 LEAD-IN CABLE	REMARKS
RELOCATED FEISE ROAD & FEISE ROAD	RELOCATED FEISE ROAD & HIGHWAY K	925								2880				
TOTALS										2880				

STATE OF MISSOURI
GEORGE JOHN
NUMBER E-23773
REGISTERED PROFESSIONAL ENGINEER

RELOCATED FEISE ROAD INTERCONNECT
INTERSECTION

D-37A & D-37B