ST. CHARLES COUNTY PROJ. NO.	SHEET NUMBER	TOTAL SHEETS
O'FALLON ROAD	107	114
FEDERAL PROJECT NO. STP-5640(606)		

CONDUIT

FROM	TO	CTR TO CTR DISTANCE	LOOP DET.	TRENCH 1"	TRENCH 2"	TRENCH 3"	TRENCH 4"	TRENCH 5"		MEDIAN 2"	MEDIAN 3"	PUSHED 3"	PUSHED 4"	PUSHED 5"		ON STRUCTURE 2"	ON STRUCTURE 3"	ON STRUCTURE 4"	REMARKS
∅	6	10			10 (1)														POWER SUPPLY TO CONTROLLER PEDESTAL
6	3	15			15														
3	2	430			430														
2	1	85			85														
1	1	10			10														PULL BOX TO BEACON
3	4	435			435														
4	5	430			430														
5	2	15			15														PULL BOX TO BEACON
TOTALS					1430														

CABLE

FROM	TO	CTR TO CTR DISTANCE	POWER 1c #8	POWER 2c #12	CONTROL 2c #12	CONTROL 5c #12	CONTROL 7c #12	CONTROL 12c #12	CLOSED LOOP INTERCONNECT FIBER OPTIC	POLE & BRACKET 1c #10	DETECTOR 1c #14	DETECTOR 2c #14 LEAD IN CABLE	REMARKS
∅	6	10	120										POWER SUPPLY
6	1	540					570						
6	2	895					925						
TOTALS			120				1495						

LOCATION / BASES / PULL BOX / POST

| POST NUMBER | PULL BOX NUMBER | APPROACH | STATION | OFFSET | A 8 | A 10 | A 13 | A 30 | A 30 DOME | A 30 DOME CO. | B 8 | B 10 | B 13 | C CONCRETE (CU. YDS.) | PREFORMED CLASS 1 | PREFORMED CLASS 2 | PREFORMED CLASS 3 | CONC. STANDARD | CONC. DOUBLE | DRAIN TYPE* I A | I B | I C | II 10 | II 13 | TOP MOUNT POST LENGTH (FEET) | TYPE C & CL ARM LENGTH A | A | A | A | A | A | SIGNAL SPACING B | C | D | D' | SIGN SPACING B | C | D | D' | TYPE B & BL ARM LENGTH E | K | E | K | E | K | E | K | LEFT ARM E SIGNAL F | G | H | H' | SIGN F | G | H | H' | RIGHT ARM K SIGNAL L | M | N | N' | SIGN L | M | N | N' | INCLUDED ANGLE (FEET) | (FEET) | CONTRACT FURNISHED SIGN ARM | LUMINAIRE* BRACKET ARM | CONTRACTOR FURNISHED SIGNS CODE SIGN NUMBER FROM STANDARD PLAN 902.80 3 | 4 | 6 | 7 | 12 | 13 | 14 | 15 |
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