					P	ΩW	ER SI	JPPL Y					
LOC	ATION		POWER ASSE	SUPPLY MBLY	CIR	CUIT	T BREAKE	R TRIP R	AT I NG*	LIGHTING	CONTROL *	SERVIC	E POLE
APPROACH	STATION	OFFSET	DD 1 W 1110			IARY		POWER DISCO MAIN B	NNECT	(DN POWER	MAIN	CONTRACT FURNISH	UTILITY
			Туре			Amps	LAMPS Amps	SIGNALS	L I GHT I NG	CONTROL CABINET	BREAKER Amps	CI. Ft.	
			Туре		15	Affips	Ampe	Amps	Ampe		Ampe	CI. Ft.	

EFFECTIVE 0401-2002	ROUTE	STATE MO	DISTRICT	SHEET NO.	
	JOB NO.				
	PROJECT	NO.			
	COUNTY				DATE

				CC	NTRO					Y AND	AUX	ILIAF	RY EC	UIPM	ENT							
LOCAT	ION		SYS MAS (CLOSEI	TEM	ACTU	ATED	ON-E SWI	JFF* TCH		COORD I NA	TION INT	ERFACE *	+			NEM	A CABI	NET	170 C	ABINET E *	1.	70 IARE *
APPROACH	STAT10N	OFFSET	(CLOSE	LOOP)	ACTO	AILU	TY	PE	12C/7C	HARDWIRE	TIME	CLOSE	LOOP	FIBER	TIME *		TYPE *	:	TYP	E *	SOFTW	ARE *
APPROACH	STATION	UFFSEI	NEMA	170	NEMA	170	I	ΙI	MASTER	LOCAL	BASE	NEMA	170	FIDER		E	E۷	DOUBLE	332	336S	BITRAN	WAPITI

	DETE	CTOR SCHE	DULE						
			TYPE						
DETECTOR NUMBER	APPROACH	PUSH	PUSH BUTTON STANDARD DELAY/						
		BUTTON	STANDARD	DELAY/ EXTEND **	CALL UNIT *	V I DEO			
	TOTAL								

-14-	ITEMS	FOR	WHICH	SEPARATE	PAYMENT	WILL	NOT	RF	MADE

- (1) MoDOT "D" PLUG SHALL BE WIRED INTO ALL NEMA CONTROLLERS WITH 7C HARDWIRE INTERCONNECT.
- (2) PAYMENT IS MADE FOR THE NUMBER OF 2-CHANNEL DETECTOR CARDS AS SHOWN BELOW THE ASSIGNMENT CHART.

					IA DE SSIG								
			CARD POSITION										
		1 2 3 4 5 6 7 8											
C H A	1												
N E L	2												

TOTAL NUMBER OF DETECTOR CARDS(2-CHANNEL) = (2)

		NEM.	A LO	AD S	SWIT	CH A	I 22	GNME	NTS			
1	2	3	4	5	6	7	8	9	10	11	12	

		170 INPUT FILE ASSIGNMENTS													
	CHANNEL	CHANNEL 1 2 3 4 5 6 7 8 9 10 11 12 13 14													
"T"	U														
1	L														
″J″	U														
J	L														

TOTAL NUMBER OF DETECTOR CARDS(2-CHANNEL) =

Ol	JTPU	TFI	170 LE /	GNME	ENTS	
FR1						
FR2						MONITOR
FR3						MON I
FR4						

		AUX : PUT		
FR5				
FR6				

INTERSECTION

D-37C

					Ρ	OW	ER SI	JPPL Y					
ASSEMBLY LIGHTING CONTROL *											SERVIC	E POLE	
*DDDO*CII	STATION	OFFEET	DRAWING	DDAWING			CONT &	POWER DISCO			R SUPPLY)	CONTRACT	UTILITY
APPROACH	STATION	UFFSEI	DRAWING M902.15	DRAWING	BREA	KER	SIGNAL LAMPS	MAIN B SIGNALS	REAKER LIGHTING	120 VOLT CONTROL CABINET	MA IN BREAKER	FURNISH	COMPANY
			Тура		15	Ampa	- Ampa	Affpa	Апра		Affips	cı. m	
			Туре		15	Amps	Ampe	Ampa	Ampe		Ampa	CI. m	

EFFECTIVE 04-01-2002	ROUTE	MO	DISTRICT	SHEET NO.	
	JOB NO.				
	PROJECT	NO.			
	COUNTY				DATE

	CONTROLLER ASSEMBLY AND AUXILIARY EQUIPMENT																							
LO	CATION			SYS		ACTU	ATED	ON-0	DFF* TCH	coo	RDINAT	ION IN	TERFACE	*		NEMA CABINET 170 CABINET 170							70	
APPROACH	APPROACH STATION C	TION OFFEET	OFFSET	DEESET	(CLOSED LOOP)				TY	PE	12C/7C HARDWIRE (1)		TIME	CLOSEC	LOOP	FIBER	TIME *		TYPE *	+	TYPE *		SOFTWARE *	
AFFINDACII	31	STATION C	OFF SET	NEMA	170	NEMA	170	1	11	MASTER	LOCAL	BASE	NEMA	170			E	EV	DOUBLE	332A	336S	BITRAN	WAPITI	
								_	_															

	DETE	CTOR SCHE	DULE			
			TYPE			
DETECTOR NUMBER	APPROACH	PUSH BUTTON	INDU	CTION LOOP		VIDEO
		BUTTON	STANDARD	DELAY/ EXTEND *	CALL UNIT *	VIDEO
•						•

* ITEMS	FOR	WHICH	SEPARATE	PAYMENT	WILL	NOT	BF	MADE

- (1) MoDOT "D" PLUG SHALL BE WIRED INTO ALL NEMA CONTROLLERS WITH TC HARDWIRE OR TONE INTERCONNECT.
- (2) IF 2-CHANNEL DETECTORS ARE USED, PAYMENT IS MADE FOR THE NUMBER OF 2-CHANNEL DETECTOR CARDS AS SHOWN BELOW THE ASSIGNMENT CHART.

		NEMA DETECTOR ASSIGNMENT										
			CARD POSITION									
		1	2	3	4	5	6	7	8			
C H A	1											
E L	2											

TOTAL NUMBER OF DETECTOR CARDS(2-CHANNEL) = (2)

		NEM	A LC	AD S	SWIT	CH A	ASS I	GNME	NTS		
1	2	3	4	5	6	7	8	9	10	11	12

		170 INPUT FILE ASSIGNMENTS													
	CHANNEL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
″1″	U														
1	L														
"J"	U														
" J "	L														

TTO
OUTPUT FILE ASSIGNMENTS

FR1
FR2
FR3
FR4

170 AUXILIARY OUTPUT FILE											
FR5											
FR6							\bigwedge				

TOTAL NUMBER OF DETECTOR CARDS(2-CHANNEL) =

INTERSECTION

M-D-37C