TRAFFIC INSTALLATION AT DELESSEPS AVE & WATERS AVE

332A CABINET INPUT ASSIGNMENT

SLOT	1	2	3	4	5	6	7	8	9	10	11	12	13	14

UPPER INPUT FILE

	TYPE	DET	DET	DET	DET	DET	DET	DET	DET	DET	TBA	TBA	DC	DC	DC
	CARD	2-CHANNEL	2-CHANNEL			2-CHANNEL							DC ISO	DC ISO	DC ISO
CHANNEL 1	CI PIN	56	39	63	47	58	41	65	49	60		80	67	68	81
	FUNCTION	L5	L2			L7	L4						2 PED	6 PED	FLASH
	FIELD TERM	TB2 1,2	TB2 5,6	TB2 9,10	TB4 1,2	TB4 5,6	TB4 9,10	TB6 1,2	TB6 5,6	TB6 9,10		ADVANCED	TB8 4,6	TB8 7,9	N/C
ACTRA/SEPAC	DETECTOR	1	3	5	7	9	11	13	15	17			PED 2	PED 6	
ACTRA/SEPAC	ASSIGNED	5	2	2	2	7	4	4	4	5			02	06	

CHANNEL 2	CI PIN	56	43	76	47	58	45	78	49	62		53	69	70	82
	FUNCTION											ENABLED	4 PED	8 PED	STOP TIME
	FIELD TERM	TB2 3,4	TB2 7,8	TB2 11,12	TB4 3,4	TB4 7,8	TB4 11,12	TB6 3,4	TB6 7,8	TB6 11,12			TB8 5,6	TB8 8,9	N/C
ACTRA/SEPAC	DETECTOR	1	4	6	7	9	12	14	15	18			PED 4	PED 8	
ACTRA/SEPAC	ASSIGNED	5	2	2	2	7	4	4	4	7			04	08	

LOWER INPUT FILE

	TYPE	DET	DET	DET	DET	DET	DET	DET	DET	DET	TBA	TBA	DC	DC	DC
	CARD	2-CHANNEL	2-CHANNEL				2-CHANNEL								
CHANNEL 1	CI PIN	55	40	64	48	57	42	66	50	59		54	71	72	51
	FUNCTION	L1	L6			L3	L8						EVA	EVB	RR1
	FIELD TERM	TB3 1,2	TB3 5,6	TB3 9,10	TB5 1,2	TB5 5,6	TB5 9,10	TB7 1,2	TB7 5,6	TB7 9,10			TB9 4,6	TB9 7,9	TB9 10,12
ACTRA/SEPAC	DETECTOR	19	21	23	25	29	31	33	35	37		SPARE 2	PRE 3	PRE 4	PRE 5
ACTRA/SEPAC	ASSIGNED														

CHANNEL 2	CI PIN	55	44	77	48	57	46	79	50	61		75	73	74	52
	FUNCTION											SPARE 3	EVC	EVD	RR2
	FIELD TERM	TB3 3,4	TB3 7,8	TB3 11,12	TB5 3,4	TB5 7,8	TB5 11,12	TB7 3,4	TB7 7,8	TB7 11,12			TB9 6,8	TB9 7,8	TB9 11,12
ACTRA/SEPAC	DETECTOR	19	22	24	25	29	32	34	35	38			PRE 7	PRE 8	PRE 2
ACTRA/SEPAC	ASSIGNED	1	6	6	6	3	8	8	8	3					

SIGNAL QUANTITIES - PAY ITEMS

PAY ITEM		UNITS		QUAN
615-1200	DIRECTIONAL BORE, 3"	LF		50
647-1000	TRAFFIC SIGNAL INSTALLATION NO. 1	LS		1
682-6223	CONDUIT, NONMETAL TP 3, 2 IN	LF		50
687-1000	TRAFFIC SIGNAL TIMING - PI 0010028	LS		1
935-8000	TESTING (TRAFFIC SIGNAL)	LS		1

LIST OF MATERIALS

ITEM	UNIT	QUAN
LIST OF MATERIALS FOR TRAFFIC INSTALLATION AT INTERSECTION NO. 01		
CONTROLLER/CABINET ASSEMBLIES		
A. SWITCH PACK	EA	1
B. DC ISOLATOR	EA	1
LOOP/PED LEAD-IN WIRE (SHIELDED, TWISTED/1000 FT); 3 PAIR, 18 AWG	REEL	2
LOOP DETECTOR WIRE (14 AWG, STRANDED/1000 FT)	REEL	1
1-SECTION 18" LED COUNTDOWN PEDESTRIAN SIGNAL HEAD, FULL,		
HANDMAN OVERLAP, 9" HIGH NUMBERS AND 12" SYMBOLS	EA	2
PEDESTRIAN PUSHBUTTON STATION ADAPTERS (ONLY) 9"X15", SINGLE		
PUSHBUTTON STATION ADAPTER FOR 4" DIA. PEDESTRIAN POLE, ADJUSTABLE	EA	2
PEDESTRIAN PUSHBUTTON STATIONS, W/ BUTTONS AND SIGNS		
9"X15", R10-3E, (L)EFT OR (R)IGHT COUNTDOWN	EA	2
BACK PLATE FOR ONE-WAY, 3-SECTION, 12" SIGNAL HEAD, ABS PLASTIC,		
LOUVERED, BLACK W/ RETROREFLECTIVE STRIP	EA	5
BACK PLATE FOR ONE-WAY, 5-SECTION, 12" SIGNAL HEAD, ABS PLASTIC,		
LOUVERED, BLACK W/ RETROREFLECTIVE STRIP	EA	1
HARDWARE FOR PEDESTAL POLE, TOP POST MOUNTING, ONE-WAY		
BRACKET ASSEMBLY	EA	2
PEDESTAL POLE AND SQUARE BASE	EA	2
PULL BOX, TP-2	EA	2
LOOP SAW CUT (5/16")	LF	500
CONDUIT, GALVANIZED RIGID STEEL, 1"	LF	30
CONDUIT, 1" PVC	LF	100
CONDUIT, 2" PVC	LF	200
R10-5 W/POST STATE LAW - STOP FOR PEDESTRIAN IN CROSSWALK SIGN	EA	1
MISC. MATERIALS TO COMPLETE INSTALLATION	LUMP	1

NOTE: QUANTITIES ARE FOR INFORMATION ONLY - CONTRACTOR TO FIELD VERIFY PRIOR TO ORDERING MATERIALS.

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REVISION DATES

SIGNAL PLANS
DELESSEPS/LA ROCHE AVE FM
WATERS AVE TO SKIDAWAY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		27-0004
CORRECTED:		DATE:		
VERIFIED:		DATE:		