

## TRAFFIC INSTALLATION AT DELESSEPS AVE & HARRY S TRUMAN PKWY (NB RAMPS) 332A CABINET INPUT ASSIGNMENT

SLOT	1	2	3	4	5	6	7	8	9	10	11	12	13	14
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### UPPER INPUT FILE

	TYPE	DET	DET	DET	DET	DET	DET	DET	DET	DET	TBA	TBA	DC	DC	DC
CHANNEL 1	CARD	2-CHANNEL	2-CHANNEL			2-CHANNEL							DC 150	DC 150	DC 150
	C1 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			Ø2	Ø6	

CHANNEL 2	C1 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			Ø4	Ø8	

### LOWER INPUT FILE

	TYPE	DET	DET	DET	DET	DET	DET	DET	DET	DET	TBA	TBA	DC	DC	DC
CHANNEL 1	CARD	2-CHANNEL	2-CHANNEL												
	C1 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
ACTRA/SEPAC	ASSIGNED														

CHANNEL 2	C1 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 5, 6	TB9 9, 10	TB9 11, 12
ACTRA/SEPAC	DETECTOR	19	22	24	25	29	32	34	35	38			PRE 5	PRE 6	PRE 2
ACTRA/SEPAC	ASSIGNED	1	6	6	6	3	8	8	8	3					

### SIGNAL QUANTITIES - PAY ITEMS

PAY ITEM	DESCRIPTION	UNITS	QUAN
615-1200	DIRECTIONAL BORE, 3"	LF	100
647-1000	TRAFFIC SIGNAL INSTALLATION NO. 1	LS	1
682-6223	CONDUIT, NONMETAL TP 3, 2 IN	LF	100
687-1000	TRAFFIC SIGNAL TIMING - PL 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. 03		
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 #4 AWG, 3 STRANDED/1000 FT)	REEL	2
1-SECTION 18" LED COUNTDOWN PEDESTRIAN SIGNAL HEAD, FULL, HANDMAN OVERLAP, 9" HIGH NUMBERS AND 12" SYMBOLS	EA	4
PEDESTRIAN PUSHBUTTON STATION ADAPTERS (ONLY) 9"X15", SINGLE	EA	2
PUSHBUTTON STATION ADAPTER FOR 4" DIA. PEDESTRIAN POLE, ADJUSTABLE	EA	1
PEDESTRIAN PUSHBUTTON STATION ADAPTERS (ONLY) 9"X15", DOUBLE	EA	1
PUSHBUTTON STATION ADAPTER FOR 4" DIA. PEDESTRIAN POLE, ADJUSTABLE	EA	1
PEDESTRIAN PUSHBUTTON STATIONS, W/ BUTTONS AND SIGNS	EA	4
9"X15", R10-3E, (LEFT OR RIGHT COUNTDOWN	EA	4
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, TWO-WAY	EA	1
BRACKET ASSEMBLY	EA	1
HARDWARE FOR PEDESTAL POLE, TOP POST MOUNTING, ONE-WAY	EA	2
BRACKET ASSEMBLY	EA	2
PEDESTAL POLE AND SQUARE BASE	EA	3
PULL BOX, TP-2	EA	10
LOOP SAW CUT (5/16")	LF	800
CONDUIT, GALVANIZED RIGID STEEL, 1"	LF	30
CONDUIT, 1" PVC	LF	100
CONDUIT, 2" PVC	LF	550
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:	27-0008
CORRECTED:	DATE:	
VERIFIED:	DATE:	