LIST OF MATERIALS

MATERIALS	UNIT	QUANTITY
CABINET CONTROLLER ASSEMBLIES		
A. CONTROLLER UNIT, MODEL 2070L	EACH	1
D. CABINET ASSEMBLY, MODEL 332	EACH	1
E. SWITCH PACK	EACH	8
F. DC ISOLATOR	EACH	3
H. VIDEO DETECTOR, 4-CHANNEL	EACH	4
J. 2010 CONFLICT MONITOR, EXTENDED FEATURES	EACH	1
LOOP/PED LEAD-IN WIRE (SHIELDED, TWISTED/1000 FT)		
A. 3 PAIR, 18 AWG	REEL	3
SIGNAL CABLE (14AWG)		
B. 7 CONDUCTOR, PER 1000 FT.	REEL	2
ONE-WAY, 3-SECTION, 12" LED PIXELATED (5mm) TRAFFIC SIGNAL HEADS	EACH	8
18" LED PIXELATED (5mm) COUNTDOWN PEDESTRIAN SIGNAL HEADS, SIDE BY SIDE	EACH	8
PEDESTRIAN PUSH STATION ASSEMBLY		
B. 9" X 15", w/Double Push Button Stalon Adapter for 4" Dia Pedestrian Pole, Adjustable	EACH	1
PEDESTRIAN PUSHBUTTON AND SIGNS		
B. 9" X 15", R10-3e, (L)eft or (R)ight, Countdown	EACH	8
HARDWARE FOR SPAN WIRE MOUNTING	EACH	8
HARDWARE FOR PEDESTAL POLE, TOP POST MOUNTING, ONE-WAY BRACKET ASSEMBLY	EACH	2
HARDWARE FOR PEDESTAL POLE, TOP POST MOUNTING, TWO-WAY BRACKET ASSEMBLY	EACH	1
HARDWARE FOR SIDE OF POLE MOUNTING, TWO-WAY BRACKET ASSEMBLY	EACH	2
PEDESTAL POLE, 10'	EACH	3
BACK PLATE FOR ONE-WAY, 3- SECTION, 12" SIGNAL HEAD	EACH	8
PULL BOX, PB-2	EACH	1
PULL BOX, PB-3	EACH	L$
CONDUIT, 1"	LIN FT	150
CONDUIT, 2"	LIN FT	100
MISC MATL TO COMPLETE INSTALLATION	LS	LS

PAY ITEMS

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
647-1000	TRAFFIC SIGNAL INSTALLATION NO. 5	LS	LS

332 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	4-CH VIDEO				4-CH VIDEO							DC ISO	DC ISO	DC ISO
CHANNEL 1 — CI PIN	56	39	63	47	58	41	65	49	60		80	67	68	81
CHANNEL 1 — FUNCTION		ZONE 2				ZONE 4A					ADVANCE	Ø2 PED	Ø6 PED	FLASH
CHANNEL 1 — 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			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	1	2	2	2	3	4	4	4	1			Ø2	Ø6	
CHANNEL 2 — CI PIN	56	43	76	47	58	45	78	49	62		53	69	70	82
CHANNEL 2 — FUNCTION						ZONE 4B					ENABLE	Ø4 PED	Ø8 PED	STOP TIME
CHANNEL 2 — 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	1	2	2	2	3	4	4	4	3			Ø4	Ø8	
LOWER INPUT FILE														
TYPE	DET	DET	DET	DET	DET	DET	DET	DET	DET	TBA	TBA	DC	DC	DC
CARD	4-CH VIDEO				4-CH VIDEO									
CHANNEL 1 — CI PIN	55	40	64	48	57	42	66	50	59		54	71	72	51
CHANNEL 1 — FUNCTION		ZONE 6				ZONE 8						EVA	EVB	
CHANNEL 1 — 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			
ACTRA/SEPAC — ASSIGNED	5	6	6	6	7	8	8	8	5					
CHANNEL 2 — CI PIN	55	44	77	48	57	46	79	50	61		75	73	74	52
CHANNEL 2 — FUNCTION											SPARE 3	EVC	EVD	
CHANNEL 2 — 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 8,9	TB9 11,12
ACTRA/SEPAC — DETECTOR	19	22	24	25	29	32	34	36	38					
ACTRA/SEPAC — ASSIGNED	5	6	6	6	7	8	8	8	7					

GEORGIA
DEPARTMENT OF TRANSPORTATION

REVISION DATES		
6-15-2010		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: TRAFFIC SAFETY AND DESIGN
LIST OF MATERIAL AND INPUT ASSIGNMENT
TRAFFIC SIGNAL INSTALLATION NO. 5

DRAWING No. 27-16