STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	CSSTP-0008-00(409)	51	118

GDOT DEFAULT 332 CABINET PIN ASSIGNMENTS

UPPER INPUT FILE

	Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Type	2 CH Det	2 CH Det				2 CH Det				TBA	TBA	DC	DC	DC
Channel 1	C1 Pin	56	39	63	47	58	41	65	49	60		80	67	68	81
	Function	L5	L2				L4A					ADVANCE	ø2 Ped	ø6 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			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			ø 2	ø 6	

Channel 2	C1 Pin	56	43	76	47	58	45	78	49	62		53	69	70	82
	Function						L4B					ENABLE	ø4 Ped	ø8 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 9,10	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			ø 4	ø 8	

LOWER INPUT FILE

	Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Type	2 CH Det	2 CH Det				2 CH Det				TBA	TBA	DC	DC	DC
Channel 1	C1 Pin	55	40	64	48	57	42	66	50	59		54	71	72	51
	Function	L6B	L6A				L8A						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 1
ACTRA/Sepac	Assigned	1	6	6	6	3	8	8	8	1					

Channel 2	C1 Pin	55	44	77	48	57	46	79	50	61		75	73	74	52
	Function						L8B					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 8,9	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

ITEM	UNIT	QUAN
CONTROLLER/CABINET ASSEMBLIES		
A. CONTROLLER UNIT, MODEL 2070L	EA	1
D. CABINET ASSEMBLEY, MODEL 332	EA	1
E. SWITCH PACK	EA	9
F. DC ISOLATOR	EA	3
G. LOOP DETECTOR, 2-CHANNEL	EA	6
J. CONFLICT MONITOR W/EXTENDED FEATURES 2010	EA	1
PC 642-200 (OR EQUIVALENT) SURGE PROTECTOR	EA	1
LOOP/PED LEAD-IN WIRE (SHIELDED, TWISTED) 1000 FT		
A. 3-PAIR, 18 AWG	REEL	4
SIGNAL CABLE		
B. 7 CONDUCTOR PER 1000 FT	REEL	2
LOOP DETECTOR WIRE (14 AWG, STRANDED/1000 FT)	REEL	4
ONE-WAY, 3-SECTION, 12" TYPE I LED SIGNAL HEADS PLASTIC	EA	7
ONE-WAY, 5-SECTION, 12" TYPE I LED SIGNAL HEADS PLASTIC	EA	1
18" PEDESTRIAN LED COUNTDOWN	EA	8
PEDESTRIAN PUSH BUTTON AND SIGN	EA	8
BACK PLATE FOR ONE-WAY 3-SECTION, 12" SIGNAL HEAD	EA	7
BACK PLATE FOR ONE-WAY 5-SECTION, 12" SIGNAL HEAD	EA	1
HARDWARE FOR SPAN WIRE ERECTION	EA	8
HARDWARE FOR PEDESTAL ERECTION FOR 18" PEDESTRIAN SIGNAL HEAD, TWO-WAY MOUNTING	EA	4
PULL BOX, TP 1	EA	13
PULL BOX, TP 3	EA	4
PEDESTAL POLE 10' W/BASE	EA	4
LOOP SAW CUT	EA	1200
CONDUIT 1" GALVANIZED RIGID STEEL	LF	10
CONDUIT 1" PVC	LF	100
CONDUIT 2" PVC	LF	900
LEFT TURN YIELD ON GREEN BALL SIGN	EA	1
MISC. MATERIALS TO COMPLETE INSTALLATION	LUMP	LUMP

GEORGIA
DEPARTMENT
OF
TRANSPORTATION

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: D5 TRAFFIC OPERATIONS
SIGNAL PLANS
PROJECT: CSSTP-0008-00(409)
COUNTY: BRYAN
DRAWING No. 27-3

1/5/2009 GPLN