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	2-CHANNEL	2-CHANNEL			2-CHANNEL	2-CHANNEL						DC ISO	DC ISO	DC ISO
CHANNEL 1	C1 PIN	56	39	63	47	58	41	65	49	60		80	67	68	81
	FUNCTION	L1	L2			L3	L4						P2	P6	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

CHANNEL 2	C1 PIN	56	43	76	47	58	45	78	49	62		53	69	70	82
	FUNCTION												P4	P8	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

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	2-CHANNEL								
CHANNEL 1	C1 PIN	55	40	64	48	57	42	66	50	59		54	71	72	51
	FUNCTION	L5	L6			L7	L8								
	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

CHANNEL 2	C1 PIN	55	44	77	48	57	46	79	50	61		75	73	74	52
	FUNCTION														
	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

LIST OF MATERIALS	UNIT	QUANTITY
CONTROLLER CABINET ASSEMBLIES		
A. CONTROLLER UNIT, MODEL 2070L	EA	1
D. CABINET ASSEMBLY, MODEL 332, BASE MOUNTED	EA	1
E. SWITCH PACK	EA	12
F. DC ISOLATOR	EA	3
G. LOOP DETECTOR, 2 CHANNEL	EA	8
J. 2010 CONFLICT MONITOR, EXTENDED FEATURES	EA	1
K. BATTERY BACKUP SYSTEM		
1. EXTERNAL MOUNTED, (per GDOT specs)	EA	1
LOOP/PED LEAD-IN WIRE (SHIELDED, TWISTED/1000 FT)		
A. 3 PAIR, 18 AWG	REEL	5
SIGNAL CABLE (14 AWG)		
B. 7 CONDUCTOR, PER 1000 FT.	REEL	5
LOOP DETECTOR WIRE (14 AWG, STRANDED/1000 FT)	REEL	3
ONE-WAY, 3-SECTION, 12" PIXELATED (5MM) LED SIGNAL HEAD, PLASTIC	EA	4
ONE-WAY, 5-SECTION, 12" PIXELATED (5MM) LED SIGNAL HEAD (CLUSTER), PLASTIC	EA	4
ONE-WAY, 1-SECTION, 18" PIXELATED (5MM) LED COUNTDOWN PEDESTRIAN SIGNAL HEAD,		
FULL HAND/MAN OVERLAP, 9" HIGH	EA	8
PEDESTRIAN PUSH BUTTON AND SIGN, w/ADAPTER FOR 9" x 12" SIGNS	EA	8
BACK PLATE FOR ONE-WAY, 3-SECTION, 12" SIGNAL HEAD	EA	4
BACK PLATE FOR ONE-WAY, 5-SECTION, CLUSTERED 12" SIGNAL HEAD	EA	4
HARDWARE FOR SPANWIRE MOUNTING	EA	8
HARDWARE FOR PEDESTAL POLE, TOP POST MOUNTING, TWO-WAY BRACKET ASSEMBLY	EA	4
PEDESTAL POLE 10 FT	EA	4
PULL BOX, PB-2	EA	12
PULL BOX, PB-3	EA	1
LOOP SAW CUT	LF	1460
CONDUIT, 1"	LF	75
CONDUIT, 2"	LF	715
R10-12, "LEFT TURN YIELD ON GREEN" SIGN	EA	4
MISC MATL TO COMPLETE INSTALLATION	LUMP	LUMP

VOID

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SR 85

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REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: CONSULTANT DESIGN

SIGNAL PLANS

SIGNAL QUANTITIES

DRAWING No. 27-06