GDOT DEFAULT 332 CABINET PIN OUTS

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

UPPER INPUT FILE

CHANNEL 1	TYPE	VIDEO PROC. TYPE A				VIDEO PROC. TYPE A					TBA	DC	DC	DC	DC
	C1 PIN	56	39	63	47	58	41	65	49	60		80	67	68	81
	FUNCTION		V2			V3A	V4					ADVANCE	ø2 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		N/C
ACTRA/SEPAC	ASSIGNED	5	2	2	2	7	4	4	4	5			ø2		N/C

CHANNEL 2	TYPE										TBA	TBA	DC	DC	DC
	C1 PIN	56	43	76	47	58	45	78	49	62		53	69	70	82
	FUNCTION					V3B						ENABLE		ø3 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 8	
ACTRA/SEPAC	ASSIGNED	5	2	2	2	7	4	4	4	7				ø3	

LOWER INPUT FILE

CHANNEL 1	TYPE	VIDEO PROC. TYPE A									TBA	TBA			
	C1 PIN	55	40	64	48	57	42	66	50	59		54	71	72	51
	FUNCTION	V1	V6A												
	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	TYPE										TBA	TBA			
	C1 PIN	55	44	77	48	57	46	79	50	61		75	73	74	52
	FUNCTION		V6B									SPARE 3			
	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					

LIST OF MATERIALS	UNIT	QUANTITY
CONTROLLER CABINET ASSEMBLIES		
A. CONTROLLER UNIT, MODEL 2070E	EA	1
D. CABINET ASSEMBLY, MODEL 332A	EA	1
E. SWITCH PACK	EA	7
F. DC ISOLATOR	EA	4
J. 2010 CONFLICT MONITOR, EXTENDED FEATURES	EA	1
332A PREFABRICATED CONTROLLER CABINET BASE	EA	1
LOOP/PED LEAD-IN WIRE (SHIELDED, TWISTED/1000 FT); 3 PAIR, 18 AWG	REEL	1
SIGNAL CABLE (14 AWG); 7 CONDUCTOR, PER 1000 FT.	REEL	2
3-SECTION, 12" SIGNAL HEAD w/(5mm) LED - "INCANDESCENT LOOK" - , PLASTIC	EA	10
4-SECTION, 12" SIGNAL HEAD w/ (5mm) LED - "INCANDESCENT LOOK" - SIGNAL HEAD, PLASTIC	EA	2
1-SECTION, 18" LED COUNTDOWN PEDESTRIAN SIGNAL HEAD, FULL HAND/MAN OVERLAP		
9" HIGH, Numbers & 12" Symbols	EA	4
PEDESTRIAN PUSHBUTTONS STATIONS, w/BUTTONS and SIGNS:		
9" x 15", R10-3e, (L)eft or (R)ight, Countdown	EA	4
BACK PLATE FOR ONE-WAY, 3-SECTION, 12" SIGNAL HEAD, ABS PLASTIC, BLACK WITH 1" RETRO REFLECTIVE TAPE	EA	10
BACK PLATE FOR ONE-WAY, 4-SECTION, 12" SIGNAL HEAD, ABS PLASTIC, BLACK WITH 1" RETRO REFLECTIVE TAPE	EA	2
HARDWARE FOR MAST ARM MOUNTING	EA	12
HARDWARE FOR PEDESTAL POLE, TOP POST MOUNTING, ONE-WAY BRACKET ASSEMBLY	EA	2
HARDWARE FOR SIDE-OF-POLE MOUNTING, ONE-WAY BRACKET ASSEMBLY; CONCRETE, TIMBER, STEEL POLE	EA	2
PEDESTAL POLE & SQUARE BASE	EA	2
PULL BOX, PB-2	EA	1
PULL BOX, PB-3	EA	3
CONDUIT, 1"	LF	50
CONDUIT, 2"	LF	125
R9-3A W/POST	EA	4
R9-3BR	EA	2
R9-3BL	EA	2
R10-5A, LEFT TURN YIELD ON FLASHING YELLOW ARROW SIGN	EA	1
MISCELLANEOUS MATERIALS NEEDED TO COMPLETE INSTALLATION	LUMP	LUMP

PAY ITEM #	PAY ITEM DESCRIPTION	UNIT	QUANTITY
441-0104	CONCRETE SIDEWALK, 4 IN	SY	52
441-5002	CONCRETE HEADER CURB, 6 IN, TYPE 2	LF	25
441-6222	CONCRETE CURB & GUTTER, 8 IN X 30 IN, TP 2	LF	90
634-1200	RIGHT OF WAY MARKERS	EA	2
636-1041	HIGHWAY SIGNS, TP 2 MATL-REFL SHEETING, TP 9	SF	104
639-3004	STEEL STRAIN POLE, TP IV, WITH 40' MASTARM	EA	1
639-3004	STEEL STRAIN POLE, TP IV, WITH 55' MASTARM	EA	1
639-3004	STEEL STRAIN POLE, TP IV, WITH 45'/65' MASTARMS	EA	1
647-1000	TRAFFIC SIGNAL INSTALLATION #6	LUMP	1
647-2160	PULL BOX, TYPE 6	EA	1
653-0120	THERMOPLASTIC PAVEMENT MARKING, ARROW, TYPE 2	EA	4
653-0130	THERMOPLASTIC PAVEMENT MARKING, ARROW, TYPE 3	EA	2
653-0210	THERMOPLASTIC PAVEMENT MARKING, WORD, TYPE 1	EA	4
653-1502	THERMOPLASTIC SOLID TRAFFIC STRIPE, 5 IN, YELLOW	LF	100
653-1704	THERMOPLASTIC SOLID TRAFFIC STRIPE, 24 IN, WHITE	LF	120
653-1804	THERMOPLASTIC SOLID TRAFFIC STRIPE, 8 IN, WHITE	LF	450
682-6233	CONDUIT, NONMETAL, TYPE 3, 2 IN	LF	730
682-9950	DIRECTIONAL BORE, 5 IN	LF	62
682-9950	DIRECTIONAL BORE, 7 IN	LF	202
937-6050	INTERSECTION VIDEO DETECTION SYSTEM ASSEMBLY, TYPE A	EA	5
937-6150	PROGRAMMING MONITOR, TYPE A	EA	1

NOTE: LISTS OF MATERIALS INCLUDED FOR INFORMATIONAL PURPOSES ONLY

INTERSECTION #6
SR 7 BUS/US 41
(NORTH ASHLEY STREET)
@
ROSEDALE PLACE/BEMISS ROAD

Stantec

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: PROJECT DELIVERY
SIGNAL PLANS
SIGNAL QUANTITIES
PI# 0010116
DRAWING No. 27-019