	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		CH 2			CH 2	CH 2						DC ISO	DC ISO	DC ISO
CHANNEL 1	C1 PIN	56	39	63	47	58	41	65	49	60		80	67	68	81
	FUNCTION		02			03	04						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		CH 2				CH 2								
CHANNEL 1	C1 PIN	55	40	64	48	57	42	66	50	59		54	71	72	51
	FUNCTION		06				08								
	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 FOR TRAFFIC INSTALLATION AT INTERSECTION NO. 5

ITEM	MATERIALS	UNITS	QUANTITIES
	CONTROL CABINET ASSEMBLIES		
	A. CONTROLLER UNIT, MODEL 2070L	EA	1
	D. CABINET ASSEMBLY, MODEL 332	EA	1
	E. SWITCH PACK	EA	10
	F. DC ISOLATOR	EA	3
	G. LOOP DETECTOR - 2 CHANNEL	EA	5
	J. 2010 CONFLICT MONITOR, EXTENDED FEATURES	EA	1
	K. BATTERY BACKUP SYSTEM 2. EXTERNAL MOUNTED, (per GDOT specs)	EA	1
	LOOP/PED LEAD-IN WIRE (SHIELDED, TWISTED/1000 FT) A. 3 PAIR, 18 AWG	REEL	1
	SIGNAL CABLE (14 AWG) B. 7 CONDUCTOR, PER 1000 FT	REEL	2
	LOOP DETECTOR WIRE (14 AWG, STRANDED/1000 FT)	REEL	2
	ONE-WAY, 3-SECTION, 12" TRAFFIC SIGNAL HEAD, PLASTIC, W/5MM PIXELATED LEDS	EA	10
	BACK PLATE FOR ONE-WAY, 3-SECTION, 12" SIGNAL HEAD	EA	10
	18" PEDESTRIAN COUNTDOWN SIGNAL HEAD, PLASTIC, W/5MM PIXELATED LEDS, HAND/MAN OVERLAP, SIDE BY SIDE	EA	10
	PEDESTRIAN PUSH BUTTON AND SIGN	EA	10
	HARDWARE FOR MAST ARM MOUNTING	EA	10
	HARDWARE FOR PEDESTAL POLE, TOP POST MOUNTING, TWO-WAY BRACKET ASSEMBLY	EA	2
	HARDWARE FOR PEDESTAL POLE, TOP POST MOUNTING, ONE-WAY BRACKET ASSEMBLY	EA	6
	PEDESTAL POLE 10 FT	EA	8
	PULL BOX, PB-2	EA	14
	PULL BOX, PB-3	EA	1
	CONDUIT, TP2 1 IN	LF	105
	CONDUIT, TP2 2 IN	LF	125
	LOOP SAW CUT	LF	550
	MISC MATL TO COMPLETE INSTALLATION	LS	LUMP

SCALE IN FEET

0 30 60 120

REVISION DATES		
7-16-12		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

OFFICE: TRAFFIC SAFETY AND DESIGN

SIGNAL PLANS

SR 3/NORTHSIDE DRIVE @
ARDEN ROAD AND CASTLEWOOD DRIVE

DRAWING No. 27-017

GPLW