LIST OF MATERIALS (FOR INFORMATION ONLY)	UNIT	QUANTITY
CONTROLLER CABINET ASSEMBLIES		
A. CONTROLLER UNIT, MODEL 2070L	EA	1
D. CABINET ASSEMBLY, MODEL 332	EA	1
E. SWITCH PACK	EA	6
F. DC ISOLATOR	EA	2
G. LOOP DETECTOR, 2 CHANNEL	EA	2
I. AC ISOLATOR	EA	2
J. 2010 CONFLICT MONITOR, EXTENDED FEATURES	EA	1
K. BATTERY BACKUP SYSTEM	EA	1
2. EXTERNAL MOUNTED, (per GDOT specs)		
HAYES SMART MODEM (OR EQUIVALENT), 33.6 KB/S	EA	1
TELEPHONE LINE DEDICATION AND MODEM HOOK-UP	EA	1
PC642-200 (OR EQUIVALENT), SURGE PROTECTOR	EA	1
LOOP/PED LEAD-IN WIRE (SHIELDED, TWISTED/1000 FT)		
A. 3 PAIR, 18 AWG	REEL	2
SIGNAL CABLE (14 AWG)		
B. 7 CONDUCTOR, PER 1000 FT.	REEL	1
LOOP DETECTOR WIRE (14 AWG, STRANDED/1000 FT)	REEL	2
one-way, 3-section, 12" LED pixilated (5mm) traffic signal heads	EA	5
ONE-WAY, 5-SECTION, 12" led pixilated (5mm) traffic signal heads	EA	1
ONE-WAY, 1-SECTION, 18" led pixilated (5mm) countdown pedestrain signal heads	EA	4
PEDESTRIAN PUSH BUTTON AND SIGN	EA	4
BACK PLATE FOR ONE-WAY, 3-SECTION, 12" SIGNAL HEAD	EA	5
BACK PLATE FOR ONE-WAY, 5-SECTION, CLUSTERED 12" SIGNAL HEAD	EA	1
HARDWARE FOR SPANWIRE ERECTION	EA	0
HARDWARE FOR PEDESTAL ERECTION FOR 18" PEDESTRIAN		
SIGNAL HEADS, ONE-WAY MOUNTING	EA	4
HARDWARE FOR PEDESTAL ERECTION FOR 18" PEDESTRIAN		
SIGNAL HEADS, TWO-WAY MOUNTING	EA	2
HARDWARE FOR BRACKET ERECTION ON STEEL, CONCRETE OR WOOD POLES		
FOR 18" PEDESTRIAN SIGNAL HEADS, ONE-WAY MOUNTING	EA	2
PEDESTAL POLE 10 FT	EA	3
PULL BOX, PB-3	EA	1
PULL BOX, PB-2	EA	8
LOOP SAW CUT	LF	685
CONDUIT, 1"	LF	20
CONDUIT, 2"	LF	600
CONDUIT, RIGID, 2"	LF	50
MISC MATL TO COMPLETE INSTALLATION	LUMP	LUMP

PAY ITEMS		UNIT	QUANTITY
647-1000	TRAFFIC SIGNAL INSTALLATION	LUMP	LUMP
639-4004	STRAIN POLE	EA	4
938-1100	INTERSECTION VIDEO DETECTION SYSTEM ASSEMBLY, TYPE A	EA	2
938-8000	TESTING	LUMP	LUMP

332 INPUT FILES ASSIGNMENT DETAIL

		SLOT	1	2	3	4	5	6	7	8	9	10	11	12	13	14
		TYPE	DET	DET	DET	DET	DET	DET	DET	DET	DET			DC	DC	DC
		DETECTOR CARD	2 CH	VIDEO			2 CH	2 CH								
UPPER INPUT FILE (I)	CHANNEL 1	CIPIN	56	39	63	47	58	41	65	49	60		80	67	68	81
		FUNCTION	Ø1	IVDS2			Ø3	Ø4						02 PED	06 PED	FLASH
		FIELD TERM	TB-2 1,2	TB-2 15,6	TB-2 9,10	TB-4 1,2	TB-4 5,6	TB-4 9,10	TB-6 1,2	TB-6 5,6	TB-6 9,10			TB-8 4,6	TB-8 7,9	NC
	CHANNEL 2	CIPIN	56	43	76	47	58	45	78	49	62		53	69	70	82
		FUNCTION												04 PED	08 PED	STOP TIME
		FIELD TERM	TB-2 3,4	TB-2 37,8	TB-2 11,12	TB-4 3,4	TB-4 7,8	TB-4 11,12	TB-6 3,4	TB-6 7,8	TB-6 11,12			TB-8 5,6	TB-8 8,9	NC
		SLOT	1	2	3	4	5	6	7	8	9	10	11	12	13	14
		TYPE	DET	DET	DET	DET	DET	DET	DET	DET	DET			TBA	TBA	DC
		DETECTOR CARD	2 CH	VIDEO			2 CH	2 CH								
LOWER INPUT FILE (J)	CHANNEL 1	CIPIN	55	40	64	48	57	42	66	50	59		54	71	72	51
		FUNCTION	Ø5	IVDS6			Ø7	Ø8						EVA	EVB	R/R
		FIELD TERM	TB-3 1,2	TB-3 15,6	TB-3 9,10	TB-5 1,2	TB-5 5,6	TB-5 9,10	TB-7 1,2	TB-7 5,6	TB-7 9,10			TB-9 4,6	TB-9 7,9	TB-9 10,12
	CHANNEL 2	CIPIN	55	44	77	48	57	46	79	50	61		75	73	74	52
		FUNCTION												EVC	EVD	
		FIELD TERM	TB-3 3,4	TB-3 7,8	TB-3 11,12	TB-5 3,4	TB-5 7,8	TB-5 11,12	TB-7 3,4	TB-7 7,8	TB-7 11,12			TB-9 5,6	TB-9 8,9	TB-9 11,12

VOID

DESIGN BY: MLN | CHECKED BY: | DATE:
REVIEWED BY: CCB | DATE: 3/8/07

GEORGIA DEPARTMENT OF TRANSPORTATION

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: TRAFFIC SAFETY AND DESIGN

SIGNAL PLANS

DRAWING No. 10-03