LIST OF MATERIALS FOR ITEM 647-1000	UNIT	QUANTITY
LOOP/PED LEAD-IN WIRE (SHIELDED, TWISTED/1000 FT)		
A. 3 PAIR, 18 AWG	1	300
SIGNAL CABLE (14 AWG)		
B. 7 CONDUCTOR, PER 1000 FT.	1	402
LOOP DETECTOR WIRE (14 AWG, STRANDED/1000 FT)	1	200
ONE-WAY, 3-SECTION, 12" SIGNAL HEAD w/(5mm) PIXELATED VIEW LED's, PLASTIC	7	474
ONE-WAY, 1-SECTION, 18" LED COUNTDOWN PED SIGNAL HEAD, FULL HAND/MAN OVERLAP		
1. 9" HIGH, Numbers	2	1200
PEDESTRIAN PUSH STATION ASSEMBLY		
B. 9" x 15", w/Double Push Button Station Adapter, Adjustable	2	300
PEDESTRIAN PUSHBUTTONS STATIONS, w/BUTTONS and SIGNS:		
B. 9" x 15", R10-3e, (L)eft or (R)ight, Countdown	2	150
HARDWARE FOR SPANWIRE MOUNTING	7	125
HARDWARE FOR SIDE-OF-POLE MOUNTING, ONE-WAY BRACKET ASSEMBLY	2	135
PULL BOX, PB-2	3	200
PULL BOX, PB-3	1	400
LOOP SAW CUT	592	2
CONDUIT, 1"	30	2
CONDUIT, 2"	40	3
R9-3A W/ POST	8	150
R9-3BL	4	75
R9-3BR	4	75
PED PUSH BUTTON POST/INCL FOOTING	1	225
MISCELLANEOUS MATERIALS NEEDED TO COMPLETE INSTALLATION	LUMP	1197

PAY ITEMS			
615-1200	DIRECTIONAL BORE, 3 IN	LF	70
636-1029	HIGHWAY SIGNS, TP 2 MATL-REFL SHEETING, TP 3	SF	10.5
639-2001	STEEL WIRE STRAND CABLE, 1/4 IN	LF	500
639-3004	STRAIN POLE, TP IV	EA	4
647-1000	TRAFFIC SIGNAL INSTALLATION NO. 1	Lump	Lump
647-6058	PEDESTAL POST/INCL FOOTING	EA	1
682-6233	CONDUIT, NONMETAL, TP 3, 2 in	LF	70

332 CABINET INPUT ASSIGNMENT

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

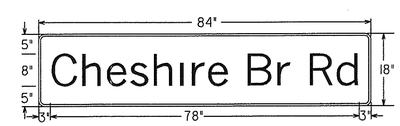
UPPER INPUT FILE

	TYPE	DET	DET	DET	DET	DET	DET	DET	DET	DET	TBA	TBA	DC	DC	DC
	CARD		2 CHAN	2 CHAN											DC ISO
CHANNEL 1	C1 PIN	56	39	63	47	58	41	65	49	60		80	67	68	81
	FUNCTION		L2A	L2C										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
CHANNEL 2	C1 PIN	56	43	76	47	58	45	78	49	62		53	69	70	82
	FUNCTION		L2B												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 CHAN				2 CHAN	2 CHAN							
CHANNEL 1	C1 PIN	55	40	64	48	57	42	66	50	59		54	71	72	51
	FUNCTION		L6A				L8A	L8C							
	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		L6B				L8B	L8D							
	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

STREET NAME SIGNS



D-SPEC. #1

1 EA. REQ'D

COSTING PLANS

HNTB

3715 NORTHSIDE PARKWAY, NW
400 NORTHCREEK, SUITE 600
ATLANTA, GEORGIA 30327

COSTING PLANS FOR DESIGN-BUILD

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

OFFICE: URBAN DESIGN

SIGNAL PLANS

I-85 SB OFF-RAMP AT LENOX RD

PROJECT: SR400/I-85 CONNECTOR RAMPS

COUNTY: FULTON & DEKALB

DRAWING No. 27-03

3/1/2007 GPLN