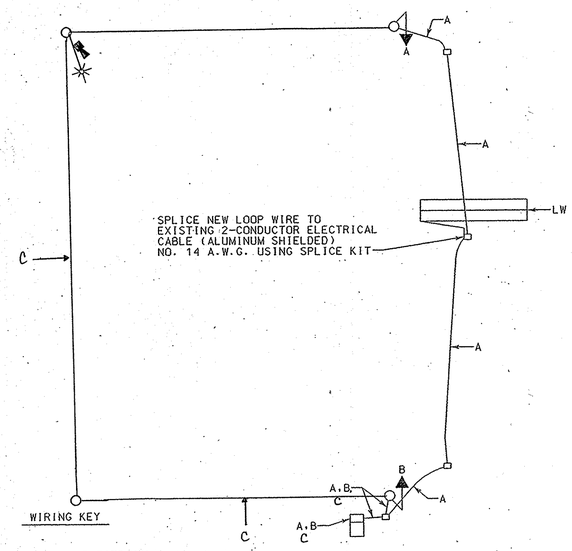
WIRING DIAGRAM



WIRING KEY

A, B } 5-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)

C — VIDEO DETECTION LEAD-IN CABLE

LW - LOOP WIRE (NO. 14 A.W.G.)

PHASE CHART

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
PHASE 1 AND 5	←G–	←G–	R	R	←G–	←G–	R	R	R	R	R	R	R	R	DW	DW
1 AND 5 CHANGE	PHASE 1 + 5 MAY CHANGE TO PHASE 1 + 6, PHASE 2 + 5 OR PHASE 2 + 6															
PHASE 1 AND 6	←G–	←G–	G	G	←R–	←R–	R	R	R	R	R	R	R	R	DW	DW
1 AND 6 CHANGE	←Y–	←Y–	G	G	←R–	←R–	R	R	R	R	R	R	R	R	DW	DW
PHASE 2 AND 5	←R–	←R–	R	R	←G–	←G–	G	G	R	R	R	R	R	R	DW	DW
2 AND 5 CHANGE	←R–	←R–	R	R	←Y–	←Y–	G	G	R	R	R	R	R	R	DW	DW
PHASE 2 AND 6	←FL/R	←FL/R	G	G	←FL/R	←FL/R	G	G	R	R	R	R	R	R	DW	DW
2 AND 6 CHANGE	←R–	←R–	Y	Y	←R–	←R–	Y	Y	R	R	R	R	R	R	DW	DW
PHASE 4 AND 8	←R–	←R–	R	R	←R–	←R–	R	R	G	G	G	G	G	G	DW	DW
4 AND 8 CHANGE	←R–	←R–	R	R	←R–	←R–	R	R	Y	Y	Y	Y	Y	Y	DW	DW
PHASE 4 AND 8 ALT	←R–	←R–	R	R	←R–	←R–	R	R	G	G	G	G	G	G	W/K	W/K
PED CLEARANCE	←R–	←R–	R	R	←R–	←R–	R	R	G	G	G	G	G	G	FL/DW	FL/DW
4 AND 8 ALT CHANGE	←R–	←R–	R	R	←R–	←R–	R	R	Y	Y	Y	Y	Y	Y	DW	DW
FLASHING OPERATION	←FL/R	←FL/R	FL/Y	FL/Y	←FL/R	←FL/R	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R	FL/R	FL/R	DARK	DARK

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STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

U.S. 1 (Belair Road) and

Fullerton Plaza /Putty Hill Plaza

GENERAL INFORMATION SHEET

SCALE NONE DATE 11/2/2006 CONTRACT NO. –

DESIGNED BY S. BLOSS
DRAWN BY S. BLOSS
CHECKED BY N. LEARY
FAP NO.

COUNTY BALTIMORE
LOGMILE
TIMS NO. J-391
TOD NO.

TS NO. 1449F | DRAWING – OF | SHEET NO. 2 OF 2

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BY: jrasmussen