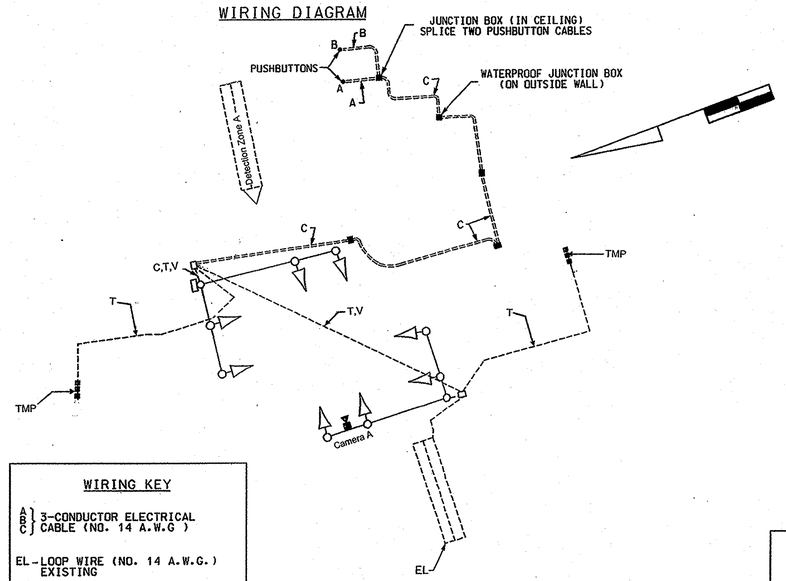
PHASE CHART

	1	2	3	4	5	6	7	8
	R Y G	R Y G	R Y G	R Y G	R Y G	R Y G	R Y G	R Y G
PHASE 2 & 6	G	G	G	G	R	R	R	R
2 & 6 CHANGE	Y	Y	Y	Y	R	R	R	R
PHASE 4 & 8	R	R	R	R	G	G	G	G
4 & 8 CHANGE	R	R	R	R	Y	Y	Y	Y
FIRE PRE-EMPT	R	R	R	R	R	R	G	G
FIRE PRE-EMPT CHANGE	R	R	R	R	R	R	Y	Y
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R

WIRING DIAGRAM



WIRING KEY

A, B, C } 3-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G)

EL - LOOP WIRE (NO. 14 A.W.G.) EXISTING

ES - EXISTING OVERHEAD ELECTRICAL SERVICE MAINTAINED BY DP&L

V - VIDEO DETECTION LEAD-IN CABLE

TMP - TRIPLE MICRO LOOP PROBE

T - TRIPLE MICRO LOOP PROBE LEAD-IN CABLE

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MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION
MD 213 (BOHEMIA AVENUE)
AND
MD 282 (MAIN STREET)

TIMS# H-648

DRAWN BY:	ROB CICCHINI	F.A.P. NO.		TS NO. 306 C	SHEET NO. 2 OF 2
CHECKED BY:	R R ZACHERL	S.H.A. NO.	DT-2005		
SCALE:	NONE	COUNTY:	CECIL	T.I.M.S. NO. H-648	
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