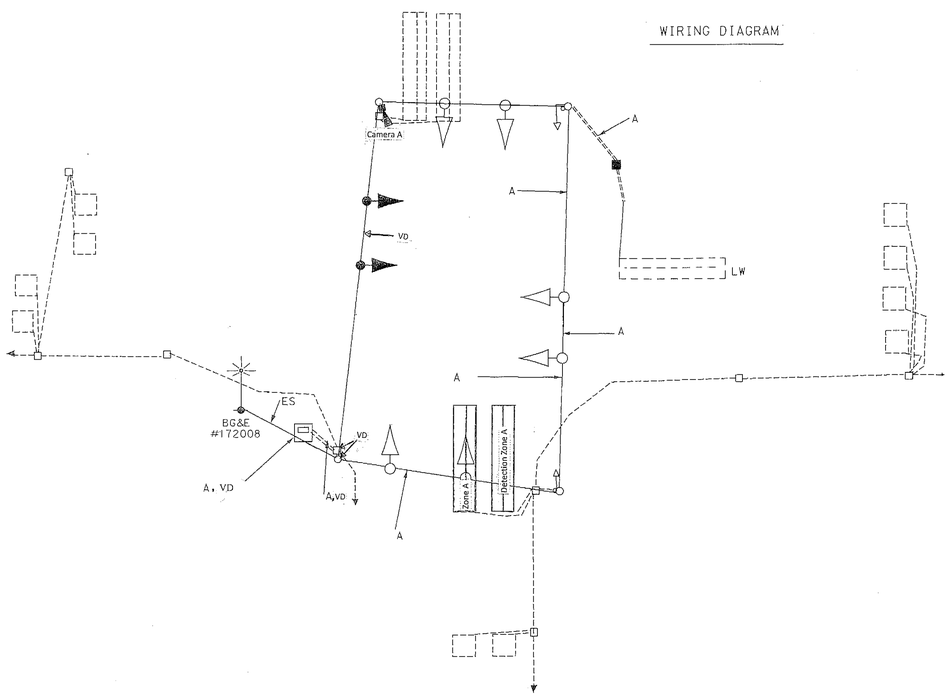
WIRING DIAGRAM



Wiring Key

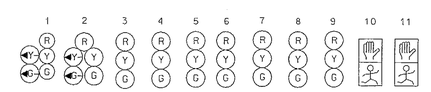
A – 2– Conductor (NO. 14 AWG) electrical cable –aluminum shielded.

LW – Loop wire (NO. 14 AWG).

ES – Existing overhead service to be maintained.

VD – Video Detection

PHASE CHART



PHASE 2 & 5	G/G	G/G	G	R	R	R	R	R	R	DW	DW
5 CHANGE	G/Y	G/Y	G	R	R	R	R	R	R	DW	DW
PHASE 2 & 6	G	G	G	G	G	R	R	R	R	DW	DW
2 & 6 CHANGE	Y	Y	Y	Y	Y	R	R	R	R	DW	DW
PHASE 4 & 8	R	R	R	R	R	G	G	G	G	DW	DW
4 & 8 CHANGE	R	R	R	R	R	Y	Y	Y	Y	DW	DW
PHASE 8 ALT	R	R	R	R	R	G	G	G	G	WK	WK
PED CLEARANCE	R	R	R	R	R	G	G	G	G	FL/DW	FL/DW
ALT 8 CHANGE	R	R	R	R	R	Y	Y	Y	Y	DW	DW
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R	DARK	DARK

REVISION "D"

STREET TRAFFIC STUDIES, LTD.
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MARYLAND DOT - STATE HIGHWAY ADMINISTRATI
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 424 AND DUKE
OF KENT DRIVE/HYMAN LANE

DRAWN BY: EMM	F.A.P. NO.	TS NO. 2380	SHEET
CHECKED BY: RRZ(FOR STS)	S.H.A. NO.		
SCALE: NONE	COUNTY: ANNE ARUNDEL	T.I.M.S. NO. 3-807	2 OF 2
DATE: 8-23-00	LOG MILE: 02042407.81		