DRILL HOLES

BORDER REV: DATE: June 1, 2004

DRILL HOLES

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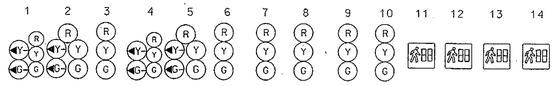
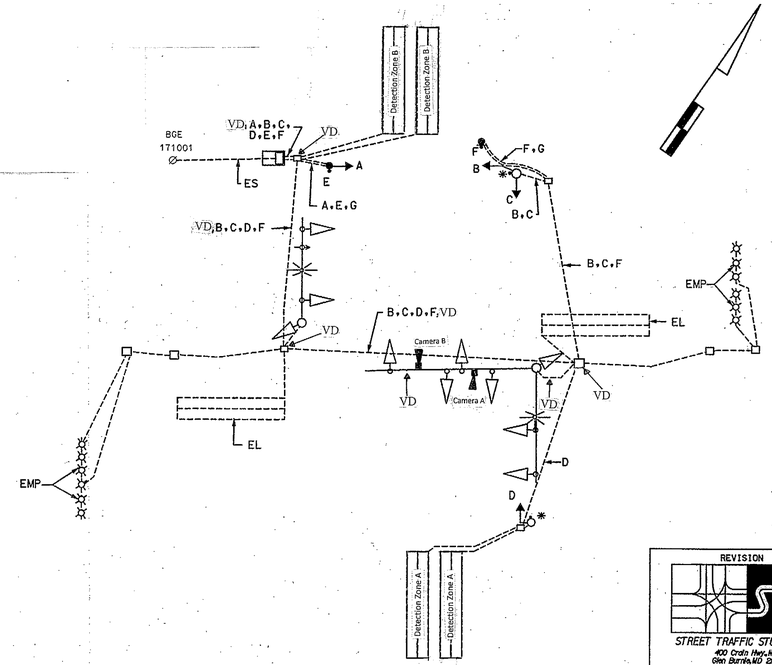
PHASE CHART



	1	2	3	4	5	6	7	8	9	10	11	12	13	14
PHASE 1 & 5	◄G-/R	◄G-/R	R	◄G-/R	◄G-/R	R	R	R	R	R	DW	DW	DW	DW
CHANGES TO PHASES 1 & 6, 2 & 5 OR 2 & 6														
PHASE 1 & 6	◄G-/G	◄G-/G	G	R	R	R	R	R	R	R	DW	DW	DW	DW
1 & 6 CHANGE	◄Y-/G	◄Y-/G	G	R	R	R	R	R	R	R	DW	DW	DW	DW
PHASE 2 & 5	R	R	R	◄G-/G	◄G-/G	G	R	R	R	R	WK	WK	DW	DW
2 & 5 CHANGE	R	R	R	◄Y-/G	◄Y-/G	G	R	R	R	R	WK	WK	DW	DW
PHASE 2 & 6	G	G	G	G	G	G	R	R	R	R	WK	WK	DW	DW
PED CLEAR / COUNTDOWN	G	G	G	G	G	G	R	R	R	R	FL/DW	FL/DW	DW	DW
2 & 6 CHANGE	Y	Y	Y	Y	Y	Y	R	R	R	R	DW	DW	DW	DW
PHASE 4 & 8	R	R	R	R	R	R	G	G	G	G	DW	DW	DW	DW
4 & 8 CHANGE	R	R	R	R	R	R	Y	Y	Y	Y	DW	DW	DW	DW
PHASE 4 & 8 ALT	R	R	R	R	R	R	G	G	G	G	DW	DW	WK	WK
PED CLEAR / COUNTDOWN	R	R	R	R	R	R	G	G	G	G	DW	DW	FL/DW	FL/DW
4 & 8 ALT CHANGE	R	R	R	R	R	R	Y	Y	Y	Y	DW	DW	DW	DW
PRE EMPT 1	R	R	R	G	G	G	R	R	R	R	DW	DW	DW	DW
PRE EMPT 1 CHANGE	R	R	R	Y	Y	Y	R	R	R	R	DW	DW	DW	DW
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R	DARK	DARK	DARK	DARK

WIRING DIAGRAM



WIRING KEY

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

E, F } 2-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G)

G - STRANDED BARE COPPER GROUND WIRE (NO. 6 A.W.G.)

* - USE EXISTING CABLE

EMP - MICROLOOP LEAD-IN CABLE

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

ES - EXISTING UNDERGROUND SERVICE TO BE MAINTAINED BY BGE

VD - Video Detection

REVISION "B"

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy. N.W.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-6837

5391GI.dgn T-107

PLOTTED: $DATETIME$
FILE: $FILE$

SHA
STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 150 (EASTERN BOULEVARD) AND ORVILLE ROAD

ESSEX, MARYLAND

GENERAL INFORMATION SHEET

SCALE NONE DATE 10/10/07 CONTRACT NO. AT7825185

DESIGNED BY JWA
DRAWN BY RC
CHECKED BY [signature]
F.A.P. NO.

COUNTY BALTIMORE
LOGMILE 301500 5.04
TIMS NO. J-597
TOD NO.

TS NO. 4150GI | DRAWING NO. 2 OF 2 | SHEET NO. 2 OF 2

...\5000's\5391\5391GI.dgn 10/15/2007 9:53:55 AM