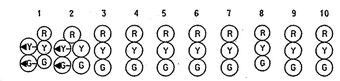
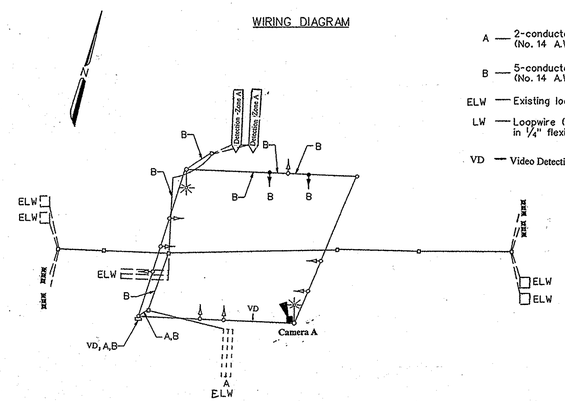
| F.H.W.A. REGION NO. | STATE | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|
| 3 | MD | | | |

## PHASE CHART




| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| PHASE 1 & 6 | ◄ G/G | ◄ G/G | G | R | R | R | R | R | R | R |
| 1 CHANGE | ◄ Y/G | ◄ Y/G | G | R | R | R | R | R | R | R |
| PHASE 2 & 6 | G | G | G | G | G | R | R | R | R | R |
| 2 & 6 CHANGE | Y | Y | Y | Y | Y | R | R | R | R | R |
| PHASE 4 & 8 | R | R | R | R | R | G | G | G | G | G |
| 4 & 8 CHANGE | R | R | R | R | R | Y | Y | Y | Y | Y |
| FLASHING OPERATION | FL/Y | FL/Y | FL/Y | FL/Y | FL/Y | FL/R | FL/R | FL/R | FL/R | FL/R |

## WIRING DIAGRAM




A — 2-conductor electrical cable (No. 14 A.W.G.) (aluminum shielded)

B — 5-conductor electrical cable (No. 14 A.W.G.)

ELW — Existing loopwire

LW — Loopwire (No.14 A.W.G.) encased in 1/4" flexible tubing

VD — Video Detection

LOG MILE:

STREET TRAFFIC STUDIES, LTD.
Gateway International
1302 Concourse Drive, Suite 104
Linthicum, Maryland 21090
(410) 859-3553

3176SPC.DGN

| REVISIONS | APPROVALS | REVISIONS |
|---|---|---|
| © Install Video Detection OT-2007 | ASSISTANT DIVISION CHIEF<br>ASST. DISTRICT ENGINEER, TRAFFIC<br>CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION<br>DIRECTOR, OFFICE OF TRAFFIC & SAFETY | |

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
GENERAL INFORMATION PLAN
TIMS# J-095

US 40 AND MELBOURNE BOULEVARD

| | | | | | |
|---|---|---|---|---|---|
| DATE: 3-31-97 | DRAWN BY: THACKER | F.A.P. NO. | | PLAN SHEET NO.: 2378C | SHEET NO. 2 OF 2 |
| SCALE: | DESIGNED BY: | S.H.A. NO. | | | |
| APPROVED BY: | CHECKED BY: | COUNTY | CECIL | | |