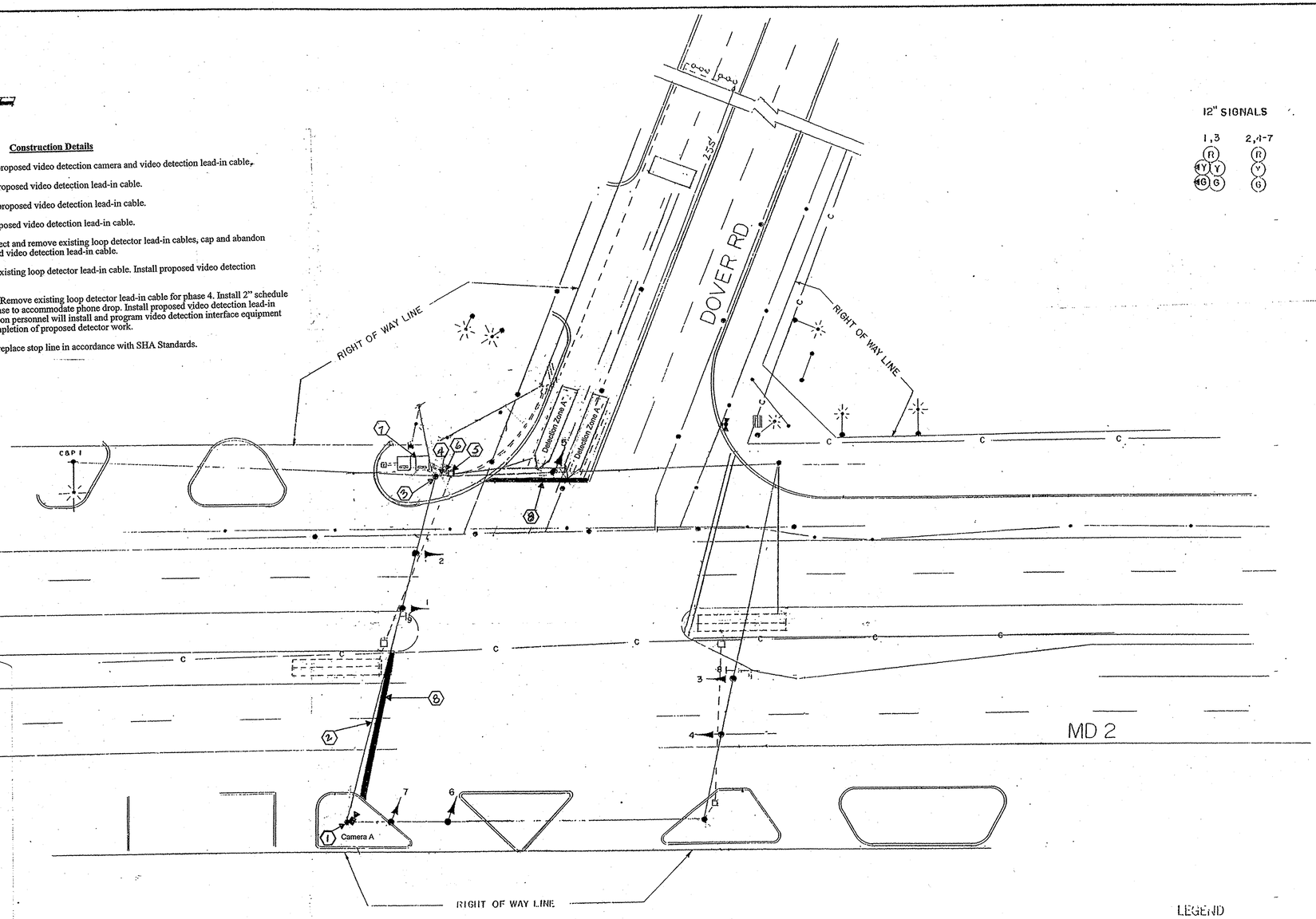
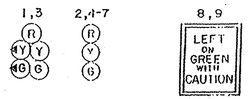
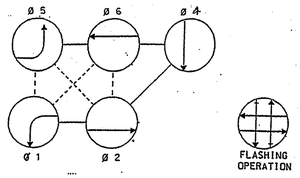
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.	US-9469(1)	8	16

Construction Details

1. Use existing strain pole. Install proposed video detection camera and video detection lead-in cable.
2. Use existing span wire. Install proposed video detection lead-in cable.
3. Use existing strain pole. Install proposed video detection lead-in cable.
4. Use existing conduit. Install proposed video detection lead-in cable.
5. Use existing handhole. Disconnect and remove existing loop detector lead-in cables, cap and abandon detector sleeves. Install proposed video detection lead-in cable.
6. Use existing conduit. Remove existing loop detector lead-in cable. Install proposed video detection lead-in cable.
7. Use existing controller cabinet. Remove existing loop detector lead-in cable for phase 4. Install 2" schedule 80 conduit bend into existing base to accommodate phone drop. Install proposed video detection lead-in cable. Traffic Operations Division personnel will install and program video detection interface equipment and re-tune amplifiers after completion of proposed detector work.
8. Remove existing stop line and replace stop line in accordance with SHA Standards.







PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.

Equipment List 'A'
Equipment to be supplied and installed By the SHA

Communication Panel
TS-2 Mini-Hub
TS-2 Mini-Hub Cables
Industrial 56k Modem
SDLC Cables

Equipment List 'B'
Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY		DESCRIPTION
1001	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
5004	87	LF	24 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS
5005	87	LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS ANY WIDTH
8013	1	EA	CONDUIT BEND IN EXISTING BASE
8015	1	EA	CONTROL CABLE 200 FT, VIDEO DETECTION CAMERA TO CONTROLLER
8020	1	EA	REMOVE AND DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
8053	1	EA	VIDEO DETECTION CAMERA

Equipment List 'C'
Removed and Salvaged Items

NONE

LEGEND
OF UNDERGROUND UTILITIES

- STEEL GAS MAIN HIGH PRESSURE
- WATER MAIN
- SEWER MAIN
- ELECTRIC CABLES IN DUCT
- C — C — CAP TELPHONE

TRAFFIC SIGNAL SYMBOLS

PROPOSED		EXISTING
■	HANDHOLE	□
▬	LOOP DETECTOR(6X30)	▬
□	LOOP DETECTOR(6X6)	□
———	CONDUIT	———
MLP	MICRO LOOP PROBE SET	MLP
◄■	ZOOM LENS IMAGE SENSOR	□◄

BRUNING 44-511 19927

APPROVAL: REGIONAL TRAFFIC ENGINEER

APPROVAL: CHIEF-BUREAU OF TRAFFIC ENGINEERING

APPROVAL: ASS'T. CHIEF ENGINEER TRAFFIC

©	4/06 INSTALL VIDEO DETECTION OT 2005 TIMS: I-066
⑤	Revised per ASST. Chief Eng. Traffic 3/99 SHA No.: NW-577-501-085 FAP No.: AC-CMG-STPG-0005(012)E
A	3-3-77 REVISED PHASING
RWT	

REVISIONS

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

TRAFFIC DIVISION – BUREAU OF TRAFFIC ENGINEERING

OT-2005 MD 2 & DOVER RD
Tims: I-066
SHEET 8 OF 16

SCALE 1" = 20' DATE 6/23/73 CONTRACT NO. AA-887-003-585 FAP NO. US-9469(1)

DRAWN BY: W.F. W.R. COUNTY: ANNE ARUNDEL

DESIGNED BY: William Richardson SIGNAL NO.: 02181

CHECKED BY:

DRAWING NO. TS-2410