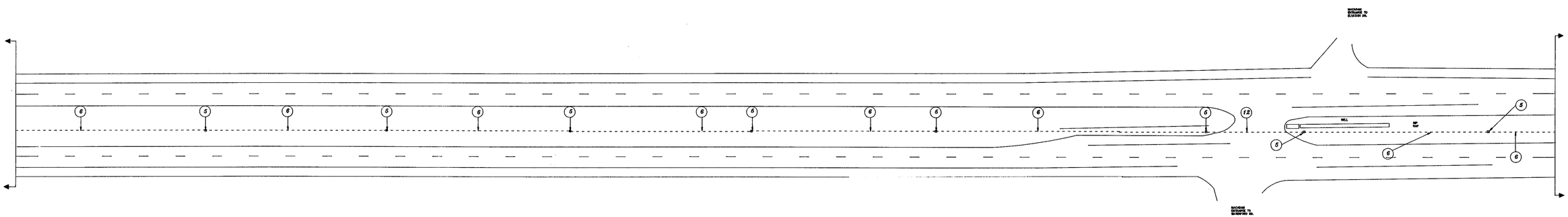
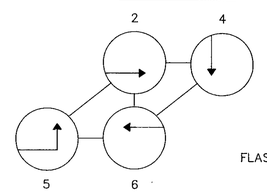
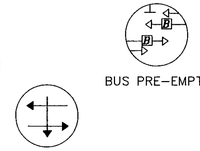
F H WA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.	CMG-119-1(10)E	8	11



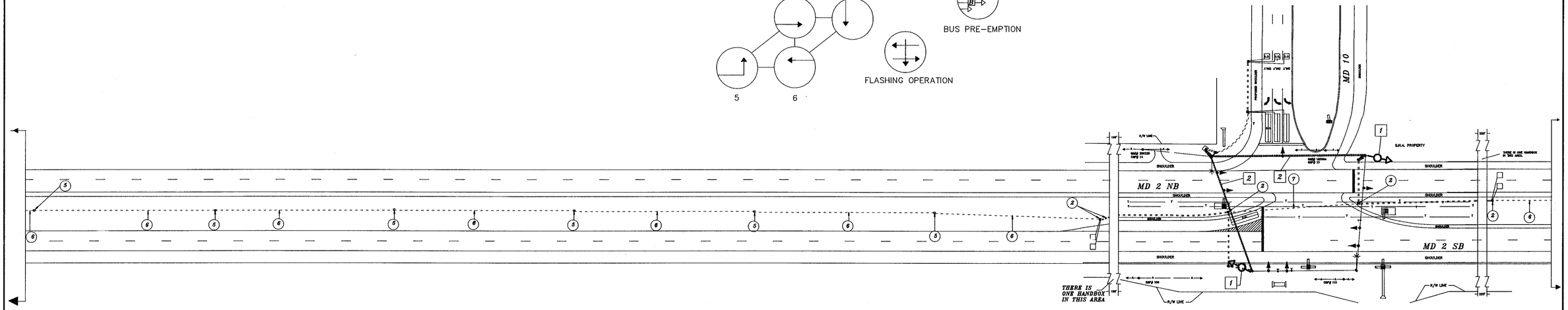
NEMA PHASING





BUS PRE-EMPTION

FLASHING OPERATION



SYMBOLS

- Opticom Eye
- Bus Indication
- Cable Connections

CONSTRUCTION DETAILS

1. Install Opticom Eye – Pole Mount
2. Install Opticom M-138 Detector Cable
3. Install Bus Preemption Signal Indication
4. Install 5-conductor Electrical Cable (No. 14 AWG)

BUS PRE-EMPTION SIGNAL

(MODIFIED PEDESTRIAN SIGNAL HEAD)

NOTES:

1. D.O. INDICATES A DELAY-OUTPUT LOOP DETECTOR

UTILITY LEGEND

- C — C — CAS MAIN
- W — W — WATER MAIN
- S — S — SEWER MAIN
- E — E — ELECTRIC CABLES
- A — A — AERIAL CABLES
- T — T — TELEPHONE CABLES

REVISIONS	APPROVALS
INSTALL OPTICOM REV. A 11/24/92	CHIEF, SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DIVISION
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

MDOT – STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION SIGNAL #

DRAWN BY: DERRICK DICKERSON

DES. BY:

CHK. BY:

MD 2 INTERCONNECT FROM JUMPERS HOLE RD TO ARNOLD RD – BUS PRE-EMPTION SYSTEM

COUNTY: ANNE ARUNDEL

DATE: 3/92 F.A.P. NO.

SCALE: 1" = 50' S.H.A. NO. AA-528-451-586

TS/STD. NO. 3245 XbA

SHEET NO. 8 OF 11