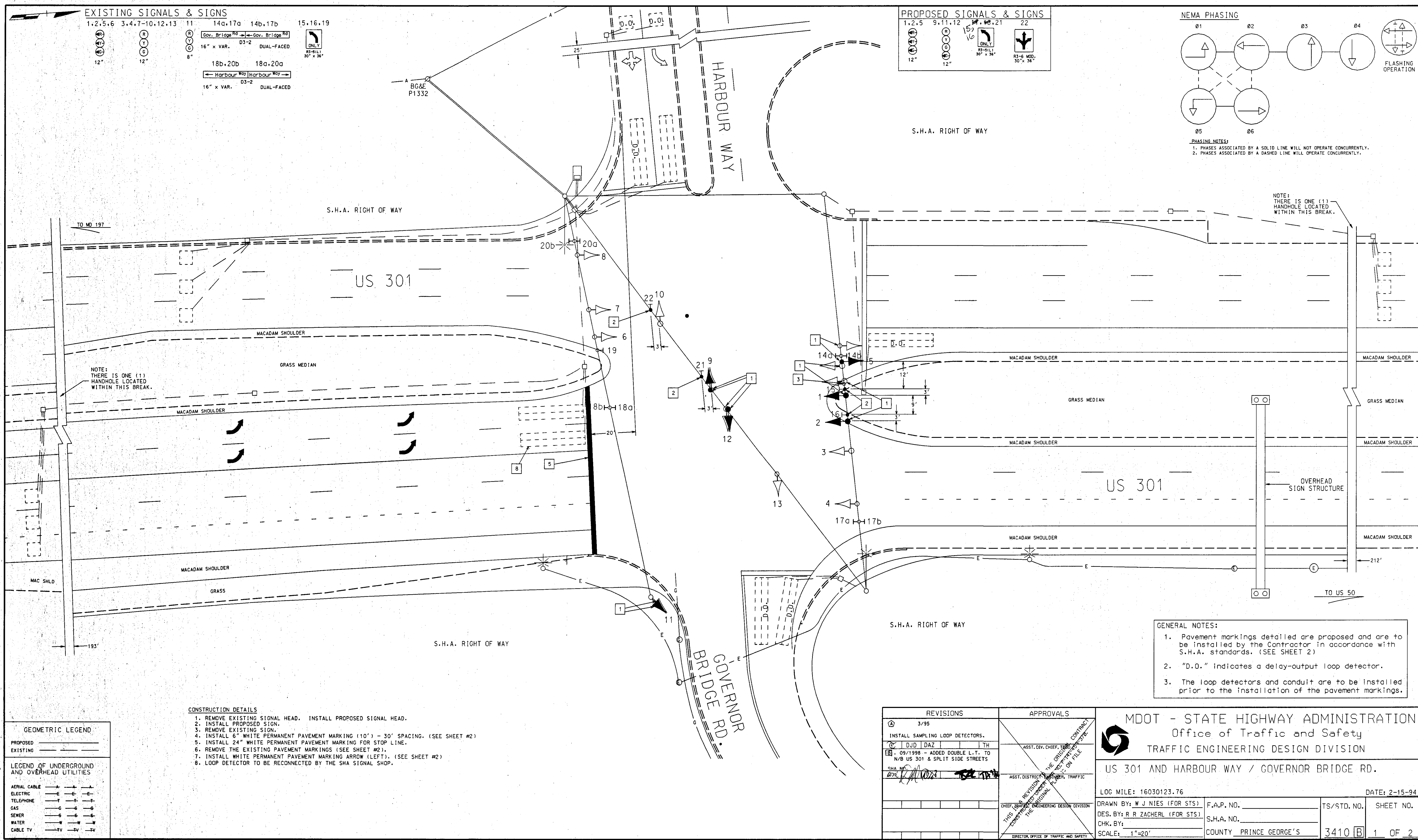




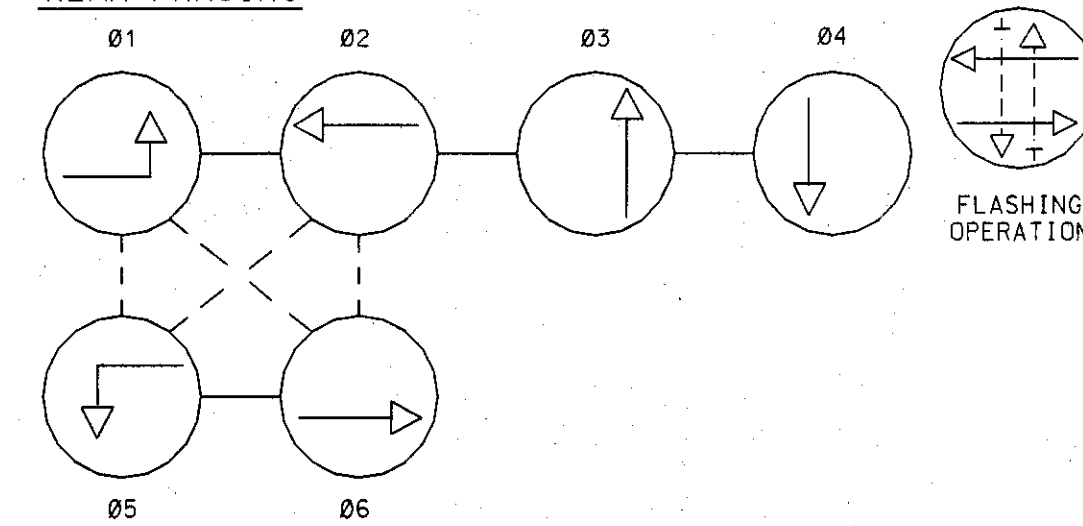
EXISTING SIGNALS & SIGNS

- 1,2,5,6 3,4,7-10,12,13 11 14a,17a 14b,17b 15,16,19
- Gov. Bridge Rd. Gov. Bridge Rd.
- 16" x VAR. D3-2 DUAL-FACED
- 18b,20b 18a,20a
- Harbour Way Harbour Way
- 16" x VAR. D3-2 DUAL-FACED

PROPOSED SIGNALS & SIGNS

- 1,2,5 9,11,12 15,16,19 21 22
- 12" 12" 12" 12" 12"
- ONLY
- R3-5(1) 30" x 36"
- R3-6 MOD. 30" x 36"

NEMA PHASING



- PHASING NOTES:
1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
 2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

NOTE: THERE IS ONE (1) HANDHOLE LOCATED WITHIN THIS BREAK.

- GENERAL NOTES:
1. Pavement markings detailed are proposed and are to be installed by the Contractor in accordance with S.H.A. standards. (SEE SHEET 2)
 2. "D.O." indicates a delay-output loop detector.
 3. The loop detectors and conduit are to be installed prior to the installation of the pavement markings.

CONSTRUCTION DETAILS

1. REMOVE EXISTING SIGNAL HEAD. INSTALL PROPOSED SIGNAL HEAD.
2. INSTALL PROPOSED SIGN.
3. REMOVE EXISTING SIGN.
4. INSTALL 6" WHITE PERMANENT PAVEMENT MARKING (10' - 30' SPACING. (SEE SHEET #2)
5. INSTALL 24" WHITE PERMANENT PAVEMENT MARKING FOR STOP LINE.
6. REMOVE THE EXISTING PAVEMENT MARKINGS (SEE SHEET #2).
7. INSTALL WHITE PERMANENT PAVEMENT MARKING ARROW (LEFT). (SEE SHEET #2)
8. LOOP DETECTOR TO BE RECONNECTED BY THE SHA SIGNAL SHOP.

GEOMETRIC LEGEND

PROPOSED

EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

- AERIAL CABLE
- ELECTRIC
- TELEPHONE
- GAS
- SEWER
- WATER
- CABLE TV

REVISIONS	APPROVALS
3/95	
INSTALL SAMPLING LOOP DETECTORS.	
07 DUD DAZ TH	
09/1998 - ADDED DOUBLE L.T. TO N/B US 301 & SPLIT SIDE STREETS	
SHA NO. 078	
	ASST. DIV. CHIEF, TRAFFIC
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, ENGINEERING DESIGN DIVISION
	THIS REVISION IS NOT TO BE USED FOR THE ORIGINAL PLAN ON FILE
	DIRECTOR, OFFICE OF TRAFFIC AND SAFETY

MDOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic and Safety

TRAFFIC ENGINEERING DESIGN DIVISION

US 301 AND HARBOUR WAY / GOVERNOR BRIDGE RD.

LOG MILE: 16030123.76 DATE: 2-15-94

DRAWN BY: W J NIES (FOR STS) F.A.P. NO. TS/STD. NO. SHEET NO.

DES. BY: R R ZACHERL (FOR STS) S.H.A. NO.

CHK. BY: COUNTY PRINCE GEORGE'S 3410 B 1 OF 2

SCALE: 1"=20'