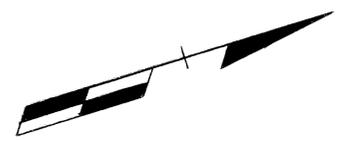
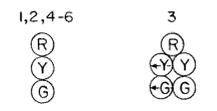


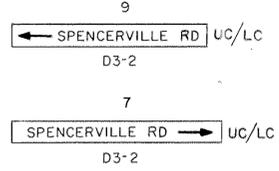
F H WA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.		1	1



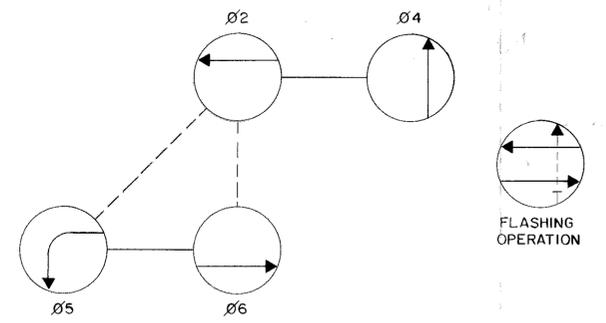
12" SIGNALS



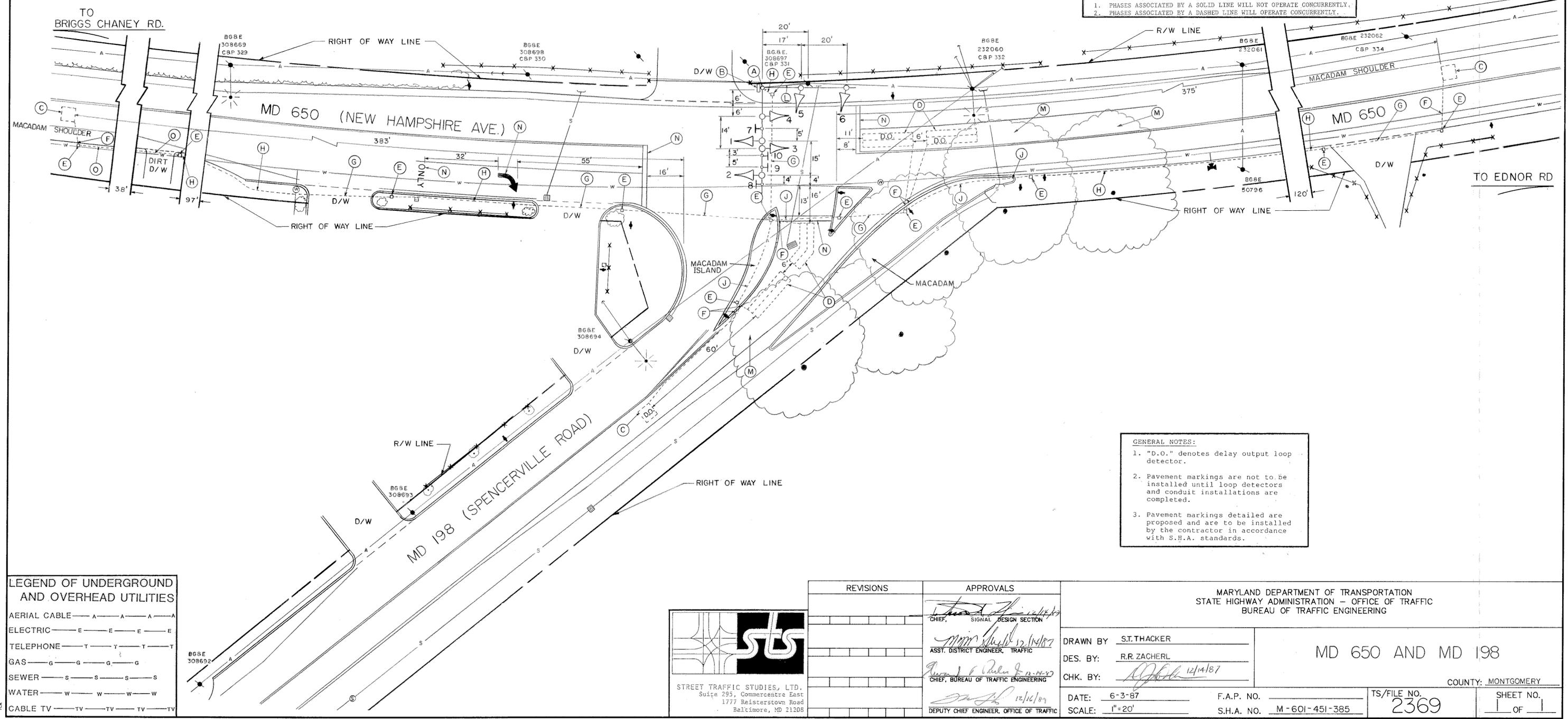
SIGNS



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.



GENERAL NOTES:
 1. "D.O." denotes delay output loop detector.
 2. Pavement markings are not to be installed until loop detectors and conduit installations are completed.
 3. Pavement markings detailed are proposed and are to be installed by the contractor in accordance with S.H.A. standards.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	—A—A—A—A—A—
ELECTRIC	—E—E—E—E—E—
TELEPHONE	—T—T—T—T—T—
GAS	—G—G—G—G—G—
SEWER	—S—S—S—S—S—
WATER	—W—W—W—W—W—
CABLE TV	—TV—TV—TV—TV—TV—

STREET TRAFFIC STUDIES, LTD.
 Suite 295, Commerce Centre East
 1777 Reisterstown Road
 Baltimore, MD 21208

REVISIONS	APPROVALS
	<i>[Signature]</i> CHIEF, SIGNAL DESIGN SECTION
	<i>[Signature]</i> ASST. DISTRICT ENGINEER, TRAFFIC
	<i>[Signature]</i> CHIEF, BUREAU OF TRAFFIC ENGINEERING
	<i>[Signature]</i> DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

MARYLAND DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC
 BUREAU OF TRAFFIC ENGINEERING

DRAWN BY: S.T. THACKER
 DES. BY: R.R. ZACHERL
 CHK. BY: *[Signature]* 12/14/87

DATE: 6-3-87
 SCALE: 1"=20'

F.A.P. NO. _____
 S.H.A. NO. M-601-451-385

TS/FILE NO. 2369
 COUNTY: MONTGOMERY

MD 650 AND MD 198
 SHEET NO. 1 OF 1

15019800.00

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