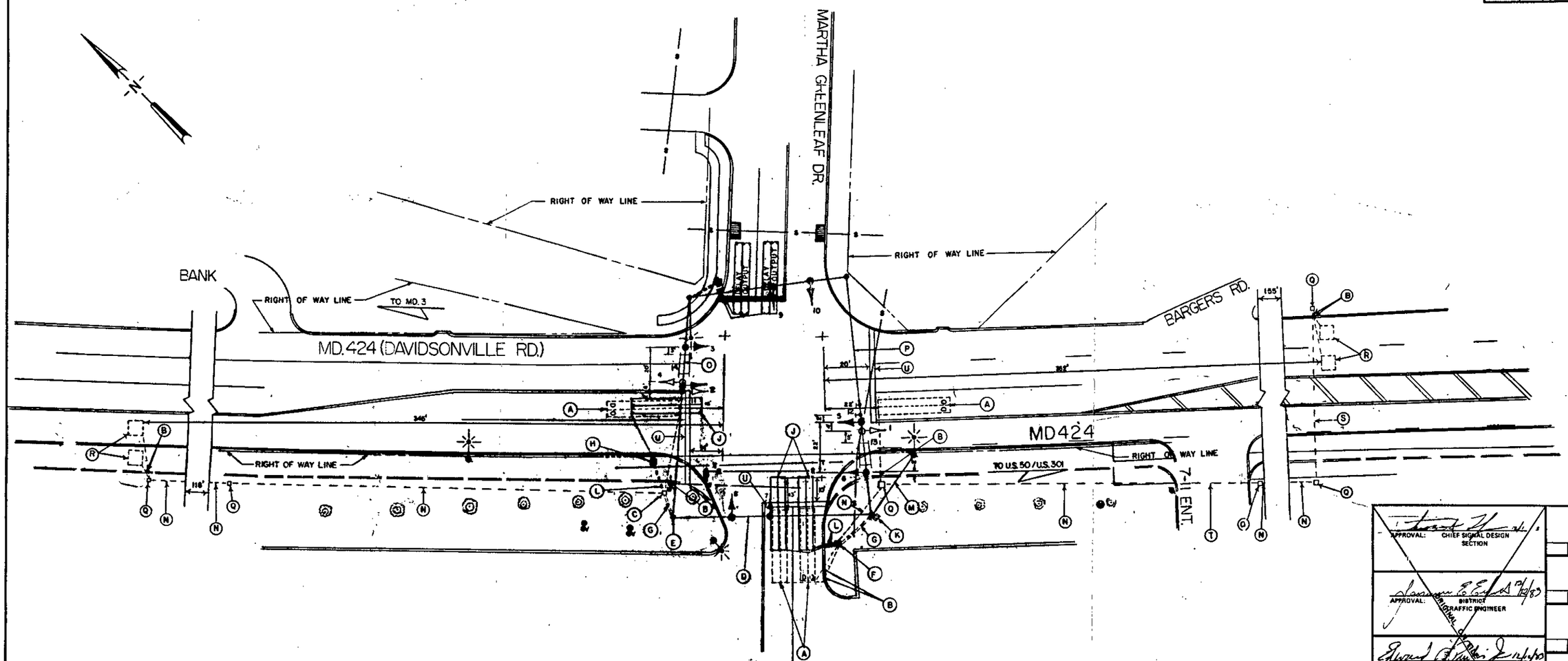
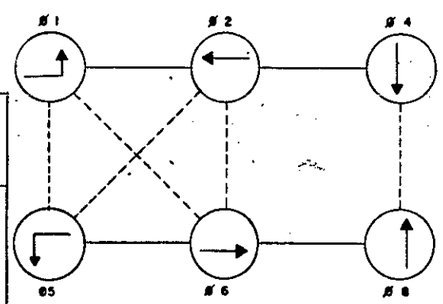
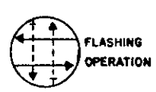
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.		2	5



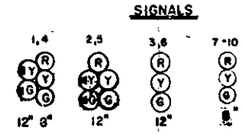
NEMA PHASING

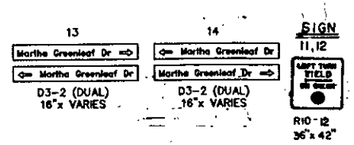


1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.



SIGNALS





SIGNAL HEADS NO. 3, 5-10 ARE EXISTING AND ARE TO REMAIN.

NOTES

1. "D.O." indicates delay output loop detector.
2. Geometrics shall be confirmed prior to the installation of signal equipment.
3. Loop detectors and conduit shall be installed prior to the installation of pavement markings.
4. Pavement markings detailed are proposed and are to be installed by the contractor in accordance with S.H.A. standards. All other pavement markings will be installed as part of the highway contract.
5. Revision 'A' is a revision to the traffic signal built in October, 1983 under Contract S.H.A. No.:BW-683-801-512.

GEOMETRIC LEGEND

EXISTING
PROPOSED

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

APPROVAL: CHIEF SIGNAL DESIGN SECTION

APPROVAL: DISTRICT TRAFFIC ENGINEER 12/12/83

APPROVAL: CHIEF BUREAU OF TRAFFIC ENGINEERING 12/12/83

APPROVAL: DEPUTY CHIEF ENGINEER OFFICE OF TRAFFIC 12/15/83

(A) ASBUILT AND MODIFY SIGNAL FOR NEW GEO. 2/7/90

S.H.A. NO. BW-683-801-512

REVISIONS

Revision 'A'

The Traffic Group
The Traffic Group, Inc.
Suite 600
40 W. Chesapeake Avenue
Towson, Maryland 21204
301-583-8466
Fax 301-321-8468

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC — BUREAU OF TRAFFIC ENGINEERING

MD. 424 AND MARTHA GREENLEAF DRIVE / CROFTON CENTER ENTRANCE

SCALE 1" = 20' DATE 10-27-83 CONTRACT NO. BW-683-801-512

DRAWN BY: DH COUNTY: ANNE ARUNDEL

DESIGNED BY: SIGNAL NO.:

CHECKED BY: 12/12/83

DRAWING NO. TS-1930A

02042408.20