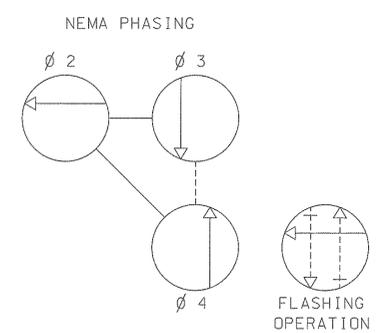
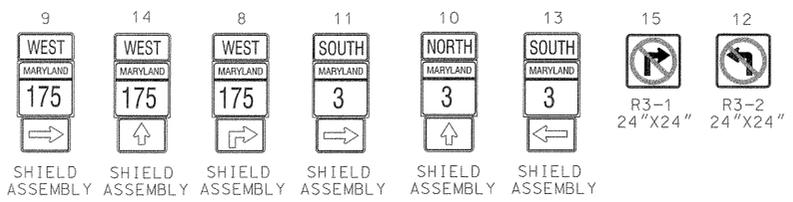


MD 3 IS CONSIDERED TO RUN
IN A NORTH SOUTH DIRECTION

PROPOSED SIGNALS



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

GENERAL NOTES

1. INSTALL PRESENCE DETECTORS 1 FT. BEHIND STOPLINE.
2. PROPOSED GEOMETRICS MUST BE CONFIRMED PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.

CONSTRUCTION DETAILS

- A INSTALL HANDHOLE
- B INSTALL 1 IN. LIQUID-TIGHT, FLEXIBLE NON-METALLIC CONDUIT (DETECTOR WIRE SLEEVE) 1 PER LOOP
- C INSTALL 2 IN. SCHEDULE 40 RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED)
- D INSTALL 4 IN. SCHEDULE 80 RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (BORED)
- E INSTALL 6 FT. X 30 FT. QUADRUPOLE TYPE LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING (3-6-3 WINDING)
- F INSTALL MICRO-LOOP PROBE
- G RELOCATE EXISTING SIGNAL TO THE END OF THE MAST ARM
- H USE EXISTING HANDHOLE
- I USE EXISTING CONDUIT
- J INSTALL 24 IN. WHITE THERMOPLASTIC PAVEMENT MARKING TAPE
- K INSTALL WHITE THERMOPLASTIC PAVEMENT MARKING ARROW
- L REMOVE EXISTING HANDHOLE
- M CAP AND ABANDON EXISTING CONDUIT
- N REMOVE EXISTING PAVEMENT MARKINGS

REVISIONS	APPROVALS
(H) 8-15-00 REPLACE DETECTION DUE TO WIDENING TMZ	<p>TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION</p> <p>ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION</p> <p>CHIEF TRAFFIC ENGINEERING DESIGN DIVISION</p> <p>DIRECTOR, TRAFFIC & SAFETY</p>

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION
MD 3 (SBL) AND MD 175

DRAWN BY: B. THOMPSON	F.A.P. NO.	TS NO. 179H
CHECKED BY: S. RENZI	S.H.A. NO.	SHEET NO.
SCALE: 1"=30'	COUNTY: ANNE ARUNDEL	T.I.M.S. NO.
DATE: 7-20-98	LOG MILE: 02500305.65	1 OF 2