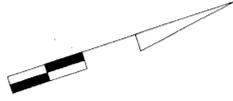
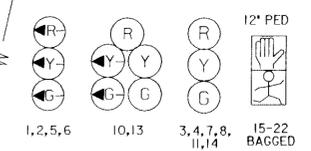


F. H. W. A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
	MD			

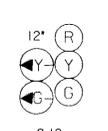


PROPOSED SIGNALS

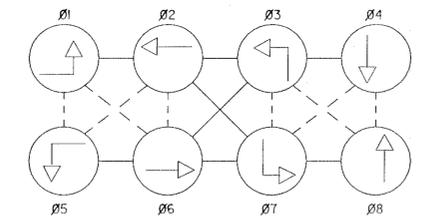
12" SIGNALS



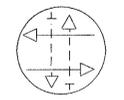
8" SIGNALS



NEMA PHASING



FLASHING OPERATION



- PHASING ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
- PHASING ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

PROPOSED SIGNS

- 23,25 ONLY R3-5L 30"X36"
- 27,29 LEFT TURN YIELD ON GREEN R 1B-12 36"X42"
- 30-37 NEW W3-3 (36"X36")
- D3-2 (DUAL FACE) VARX16" Clopper RD 24A, 24B, 26A, 26B
- D3-2 (DUAL FACE) VARX16" Germantown RD 28A, 28B, 30A, 30B
- R10-3C BAGGED

GENERAL NOTES

- PAVEMENT MARKINGS SHOWN ON DRAWING ARE PROPOSED
- D.O. INDICATES DELAY OUTPUT LOOP DETECTOR.
- THE LOOP DETECTORS AND CONDUITS MUST BE INSTALLED PRIOR TO THE INSTALLATION OF THE PAVEMENT MARKINGS.
- CONTRACTOR MUST VERIFY THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
- PRIOR TO ROADWAY CONSTRUCTION CONTRACTOR MUST REFER TO ROADWAY PLANS FOR INTERCONNECT CONDUITS AND HANDHOLES.
- CONTRACTOR MUST TRENCH AND INSTALL ALL CONDUITS PRIOR TO ROADWAY CONSTRUCTION UNLESS IT IS NOTED ON THE PLANS.
- THE PEDESTRIAN SIGNAL HEADS AND PUSHBUTTON SHALL BE BAGGED UNTIL THE ULTIMATE TRAFFIC SIGNAL GOES INTO OPERATION.
- THE SIGNAL CONTRACTOR SHALL PROVIDE ADEQUATE SIGNAL CABLE (COILED AT THE SIGNAL HEAD) TO ALLOW FOR SIGNAL HEAD RELOCATION.

TRAFFIC CONTROL STAGE II / PHASE II

UTILITY LEGEND

G	G	GAS MAIN
W	W	WATER MAIN
S	S	SEWER MAIN
E	E	ELECTRIC CABLES
A	A	AERIAL CABLES
T	T	TELEPHONE CABLES



REVISIONS	APPROVALS
	<i>Richard J. [Signature]</i> CHIEF, SIGNAL DESIGN SECTION
	<i>[Signature]</i> ASST. DISTRICT ENGINEER, TRAFFIC
	<i>[Signature]</i> CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>[Signature]</i> DIRECTOR, OFFICE OF TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION	
ORIGINAL DRAWN BY: R. CICHINI	DES. BY: R. MILSTEAD
CHK. BY: <i>[Signature]</i>	DATE: 12/95
F.A.P. NO.:	S.H.A. NO. M 969-452-371
LOG MILE: 15011707.64	TS/FILE NO. 2473-XI
COUNTY: MONTGOMERY	SHEET NO. OF