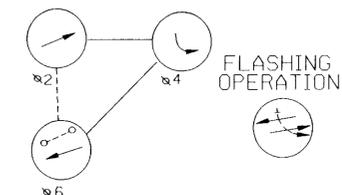


F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

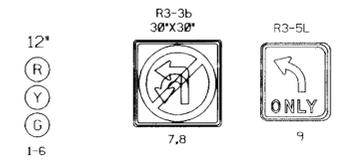
NEMA PHASING



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



PROPOSED SIGNALS AND SIGNS



GENERAL NOTES

- PAVEMENT MARKINGS (LANE LINES) ARE ACCORDING TO MAINTENANCE OF TRAFFIC PLANS.
- "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 LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
- POWER FEED IS TO BE PROVIDED BY POTOMAC EDISON
- MODIFICATION AND OPERATION OF THIS SIGNAL IS TO TAKE PLACE DURING PHASE 2 STAGE 1. (SEE MAINTENANCE OF TRAFFIC PLANS)
- CONDUIT RUN TO UTILITY POLE FOR INTERCONNECT.
- HANDHOLES ARE TO BE SPACED AT 200 FOOT INTERVALS. (SEE INTERCONNECTION PLAN)

UTILITY LEGEND	
— T —	TELEPHONE CABLES
— G —	GAS MAIN
— W —	WATER MAIN
— S —	SEWER MAIN
— E —	ELECTRIC CABLES
— A —	AERIAL CABLES
— BC —	BURIED CABLE
— SD —	STORM DRAIN

GEOMETRIC LEGEND	
— — — — —	EXISTING GEOMETRICS
— — — — —	PROPOSED GEOMETRICS

PHASE 2, STAGE I



REVISIONS	APPROVALS	MDOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION		MD 118 @ SB I-270 OFF RAMP	
	<i>[Signature]</i> CHIEF, SIGNAL DESIGN SECTION	ORIGINAL DRAWN BY	R. CICCHINI	TS/FILE NO.	SHEET NO.
	ASST. DISTRICT ENGINEER, TRAFFIC	DES. BY	W. CARLSON	TS 3419 X 2	OF
	<i>[Signature]</i> CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	CHK. BY	<i>[Signature]</i>	COUNTY: MONTGOMERY	
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC	DATE:	FEBRUARY 1994	F.A.P. NO.	
		SCALE:	1"=20'	S.H.A. NO.	M-401-511-372