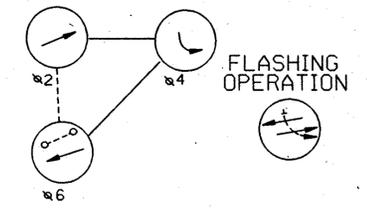
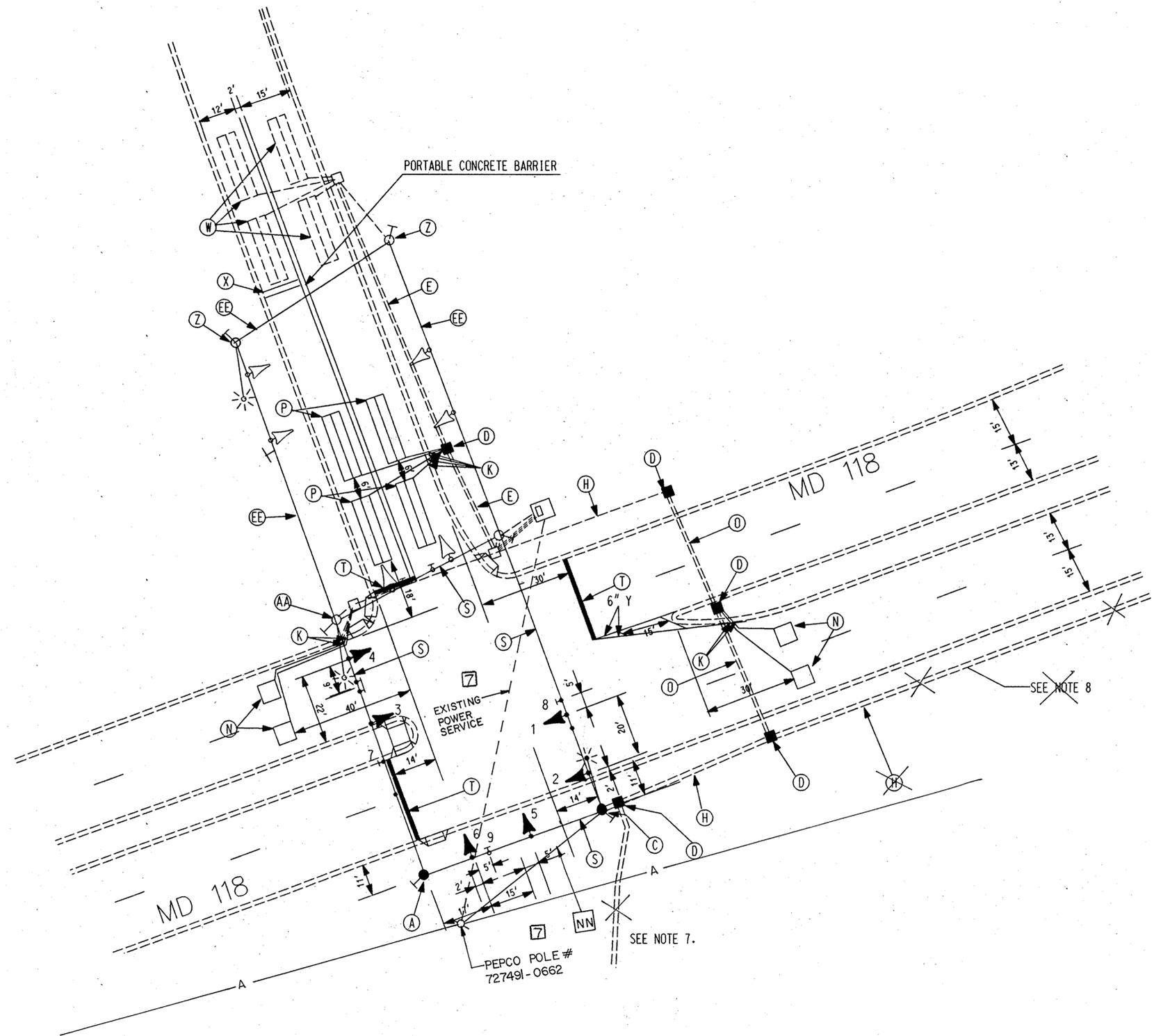


F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD	SEE TITLE SHEET	273	290

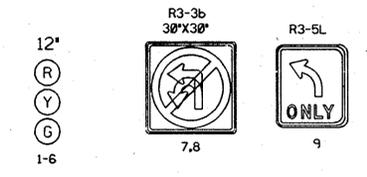
NEMA PHASING



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



PROPOSED SIGNALS AND SIGNS



GENERAL NOTES  
 1. PAVEMENT MARKINGS (LANE LINES) ARE ACCORDING TO MAINTENANCE OF TRAFFIC PLANS.  
 2. "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.  
 3. THE LOOP DETECTORS AND CONDUITS MUST BE INSTALLED PRIOR TO THE INSTALLATION OF THE PAVEMENT MARKINGS.  
 4. CONTRACTOR MUST VERIFY LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.  
 5. POWER FEED IS TO BE PROVIDED BY POTOMAC EDISON.  
 6. MODIFICATION AND OPERATION OF THIS SIGNAL IS TO TAKE PLACE DURING PHASE 2 STAGE 1. (SEE MAINTENANCE OF TRAFFIC PLANS)  
 7. CONDUIT RUN TO UTILITY POLE FOR INTERCONNECT.  
 8. 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

**DCI**  
 CONSULTING ENGINEERS  
 COLUMBIA, MARYLAND

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

<b>MDOT - STATE HIGHWAY ADMINISTRATION</b> Office of Traffic & Safety	
<b>TRAFFIC ENGINEERING DESIGN DIVISION</b> SG-5	
ORIGINAL DRAWN BY: R. CICHINI	MD 118 @ SB I-270 OFF RAMP
DES. BY: W. CARLSON	COUNTY: MONTGOMERY
CHK. BY: <i>[Signature]</i>	TS/FILE NO. TS 3419 X 2
DATE: FEBRUARY 1994	SHEET NO. 273 OF 290
SCALE: 1"=20'	F.A.P. NO. M-401-511-372