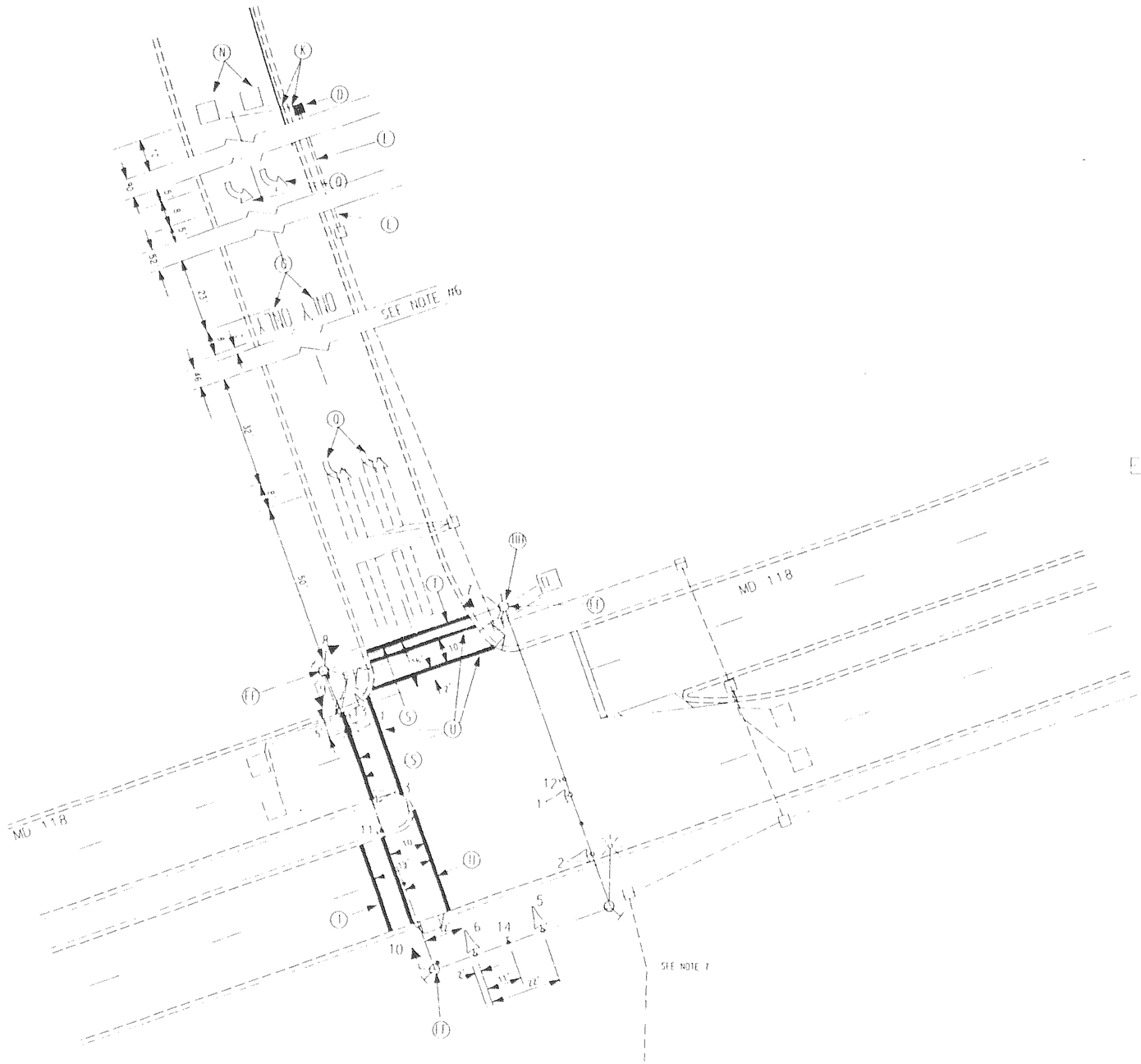
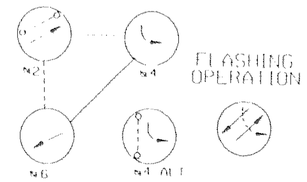
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD	SEE TITLE SHEET	274	290

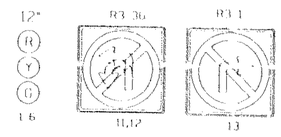


NEMA PHASING

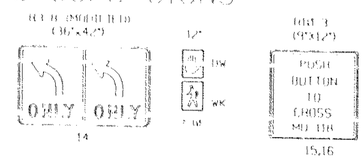


PHASING NOTES
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

EXISTING SIGNALS AND SIGNS



PROPOSED SIGNS



GENERAL NOTES

1. PAVEMENT MARKINGS (LANE LINES) ARE ACCORDING TO SIGNING AND MARKING PLANS.
2. "R3-8" 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 PEPCO.
6. HANDBOXES ARE TO BE SPACED AT 200 FOOT INTERVALS. SEE INTERCONNECTION DRAWING.
7. CONDUIT RUN TO UTILITY POLE FOR INTERCONNECT.

UTILITY LEGEND

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

GEOMETRIC LEGEND

EXISTING GEOMETRICS
PROPOSED GEOMETRICS

REVISIONS

APPROVALS

CHIEF, SIGNAL DESIGN SECTION

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

CONSULTING ENGINEERS, COLUMBIA, MARYLAND

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

SG-6

ORIGINAL DRAWN BY R. CICCHINI
DES. BY W. CARLTON
CHK. BY 6/11/94

MD 118 @ SB I 270 OFF RAMP

COUNTY: MONTGOMERY

DATE: FEBRUARY 1994
SCALE: 1"=20'
F.A.P. NO.
S.H.A. NO. M-401-511-372
TS/FILE NO. TS 3419
SHEET NO. 274 OF 290