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

CONSTRUCTION STAGE II

PROPOSED

SIGNS		PED SIGNALS
24a	24b	12"
Prince Phillip Dr < 18500	Prince Phillip Dr < 18500	12,13,14,15,16 17,18,19
Prince Phillip Dr < 17800	Prince Phillip Dr < 17800	BAGGED DURING THIS STAGE
25a	25b	
D3-2 VARIABLE x 16" (DUAL-FACED)		

PROPOSED

SIGNALS				SIGNS
12" 8"	8"	12"	12"	R10-12 36" X 42" LEFT TURN YIELD ON GREEN
1	6,9	3,4,5 7,8,10,11	2	12

R3-5L 36"x42" ONLY

21,22,23

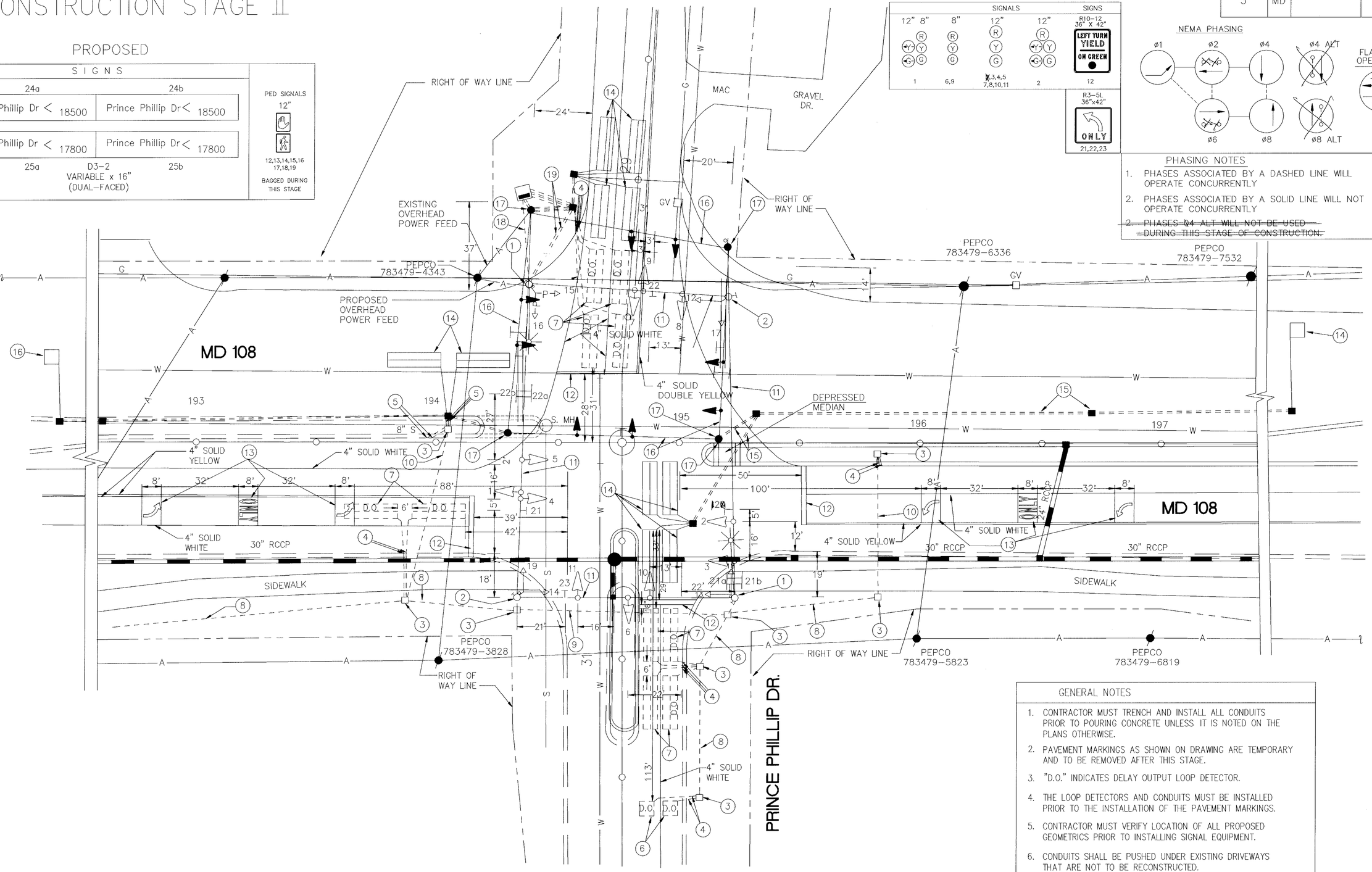
NEMA PHASING

ø1 ø2 ø4 ø4 ALT ø6 ø8 ø8 ALT

FLASHING OPERATION

PHASING NOTES

1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY
2. ~~PHASES Ø4 ALT WILL NOT BE USED DURING THIS STAGE OF CONSTRUCTION.~~



GENERAL NOTES

1. CONTRACTOR MUST TRENCH AND INSTALL ALL CONDUITS PRIOR TO POURING CONCRETE UNLESS IT IS NOTED ON THE PLANS OTHERWISE.
2. PAVEMENT MARKINGS AS SHOWN ON DRAWING ARE TEMPORARY AND TO BE REMOVED AFTER THIS STAGE.
3. "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.
4. THE LOOP DETECTORS AND CONDUITS MUST BE INSTALLED PRIOR TO THE INSTALLATION OF THE PAVEMENT MARKINGS.
5. CONTRACTOR MUST VERIFY LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
6. CONDUITS SHALL BE PUSHED UNDER EXISTING DRIVEWAYS THAT ARE NOT TO BE RECONSTRUCTED.

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

DCI
DANIEL CONSULTANTS, INC.
CONSULTING ENGINEERS
COLUMBIA, MARYLAND

REVISIONS
MAY 1993 INTERIM SIGNAL FOR DURING CONSTRUCTION SHA NO. M-606-501-371

APPROVALS
CHIEF SIGNAL DESIGN SECTION
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DIVISION
DIRECTOR, OFFICE OF TRAFFIC AND SAFETY

ORIGINAL ON FILE

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

ORIGINAL DRAWN BY V.B.Y. (FOR E&A)
DES. BY D.B.D. (FOR E&A)
CHK. BY

MD 108 AT PRINCE PHILLIP DR.
CONSTRUCTION STAGE II

MONTGOMERY COUNTY

DATE: AUG, 3, 1989 F.A.P. NO.
SCALE: 1"= 20' S.H.A. NO. BW-238-802-312

TS/FILE NO. 2578X

SHEET NO. ___ OF ___