SIGNS

8 R4-7 | 9 R10-11A NO TURN ON RED | 10 M6-2 MARYLAND 410 EAST M1-5 M3-2

11 M1-5 MARYLAND 410 | 12 M6-2

SIGNALS

12"
R
Y
G
1-7

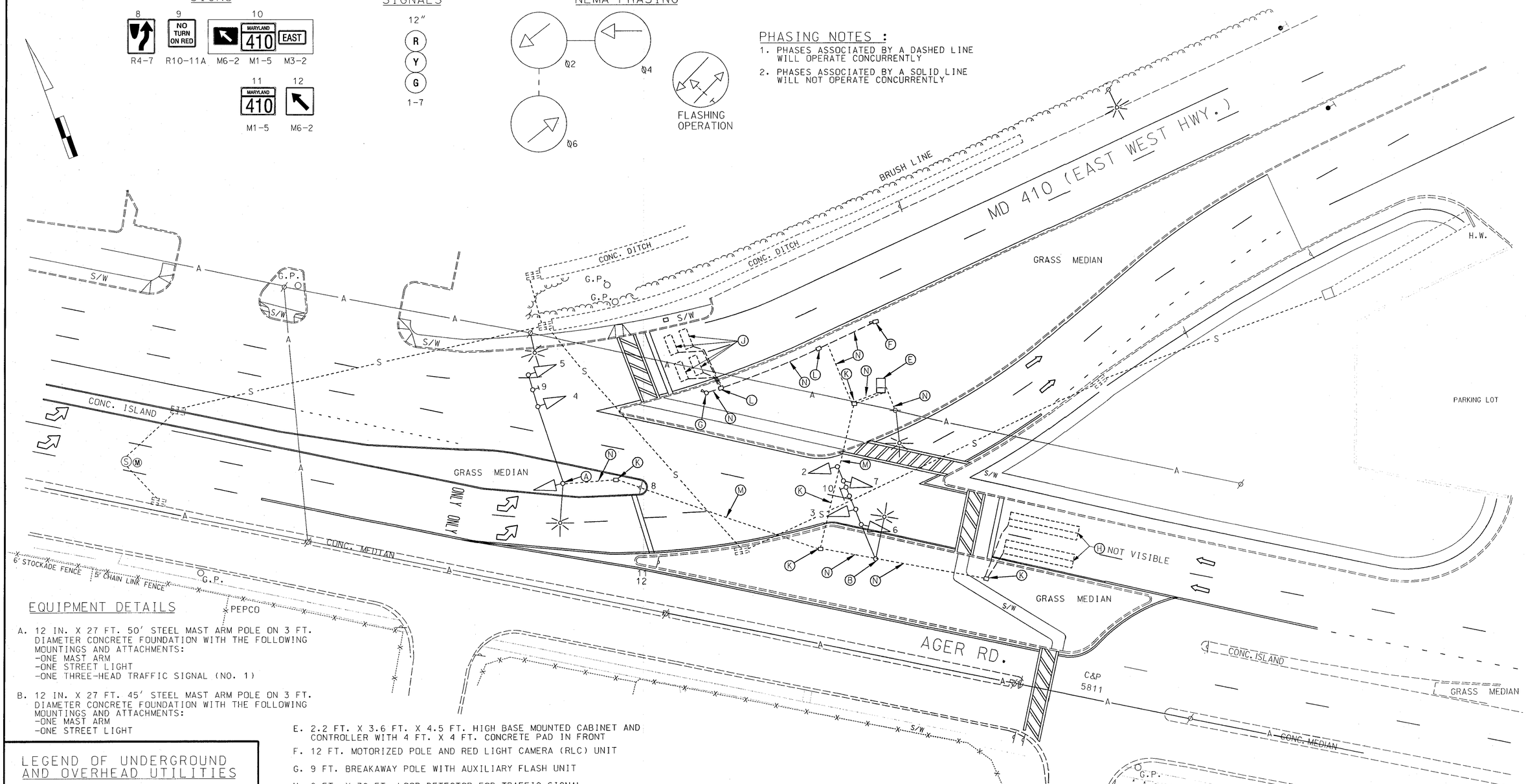
NEMA PHASING

Ø2 Ø4 Ø6

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



EQUIPMENT DETAILS

A. 12 IN. X 27 FT. 50' STEEL MAST ARM POLE ON 3 FT. DIAMETER CONCRETE FOUNDATION WITH THE FOLLOWING MOUNTINGS AND ATTACHMENTS:
-ONE MAST ARM
-ONE STREET LIGHT
-ONE THREE-HEAD TRAFFIC SIGNAL (NO. 1)

B. 12 IN. X 27 FT. 45' STEEL MAST ARM POLE ON 3 FT. DIAMETER CONCRETE FOUNDATION WITH THE FOLLOWING MOUNTINGS AND ATTACHMENTS:
-ONE MAST ARM
-ONE STREET LIGHT

E. 2.2 FT. X 3.6 FT. X 4.5 FT. HIGH BASE MOUNTED CABINET AND CONTROLLER WITH 4 FT. X 4 FT. CONCRETE PAD IN FRONT

F. 12 FT. MOTORIZED POLE AND RED LIGHT CAMERA (RLC) UNIT

G. 9 FT. BREAKAWAY POLE WITH AUXILIARY FLASH UNIT

H. 6 FT. X 30 FT. LOOP DETECTOR FOR TRAFFIC SIGNAL

I. 6 FT. X 6 FT. LOOP DETECTOR FOR TRAFFIC SIGNAL

J. 40 IN. X 100 IN. LOOP DETECTOR FOR RED LIGHT CAMERAS

K. HANDHOLE FOR TRAFFIC SIGNAL EQUIPMENT, 1.5 FT. X 2.5 FT., MARKED "ELECTRIC"

L. HANDHOLE FOR RED LIGHT CAMERA EQUIPMENT

M. 4 IN. SCHEDULE 80, RIGID PVC ELECTRICAL CONDUIT

N. 2 IN. RIGID PVC ELECTRICAL CONDUIT

O. 2 IN. GALVANIZED STEEL ELECTRICAL CONDUIT

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

GAS MAIN	-----G-----G-----
WATER MAIN	-----W-----W-----
SEWER MAIN	-----S-----S-----
ELECTRIC CABLES	-----E-----E-----
AERIAL CABLES	——A——A——
TELEPHONE CABLE	-----T-----T-----
STORM DRAINAGE	-----D-----D-----
CABLE TV	-----TV-----TV-----
ASSUMED LOCATION OF RELOCATED UTILITY POLE	——Ø——Ø——

REVISIONS					
C	AS-BUILT				
C.W.	D.P.	E.V.	F.M.	W.C.	5/02
(B)	10-22-98 ASBUILT SHA NO.: PG1805171				
RRZ					
A	9-25-96 UPDATED SHA NO.:				
MC					

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

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

US 410 AT AGER ROAD

DRAWN BY: N/A	F.A.P. NO. CM-STP-000S(502)E	TS NO. 3624C	SHEET NO.
CHECKED BY: N/A	S.H.A. NO. AW-113-502-085		
SCALE: 1"=20'	COUNTY: PRINCE GEORGE'S	T.I.M.S. NO.	
DATE: 8/96	LOG MILE: 16041001.48		1 OF 1

E:\MD410\AGERR.dgn
06/21/02