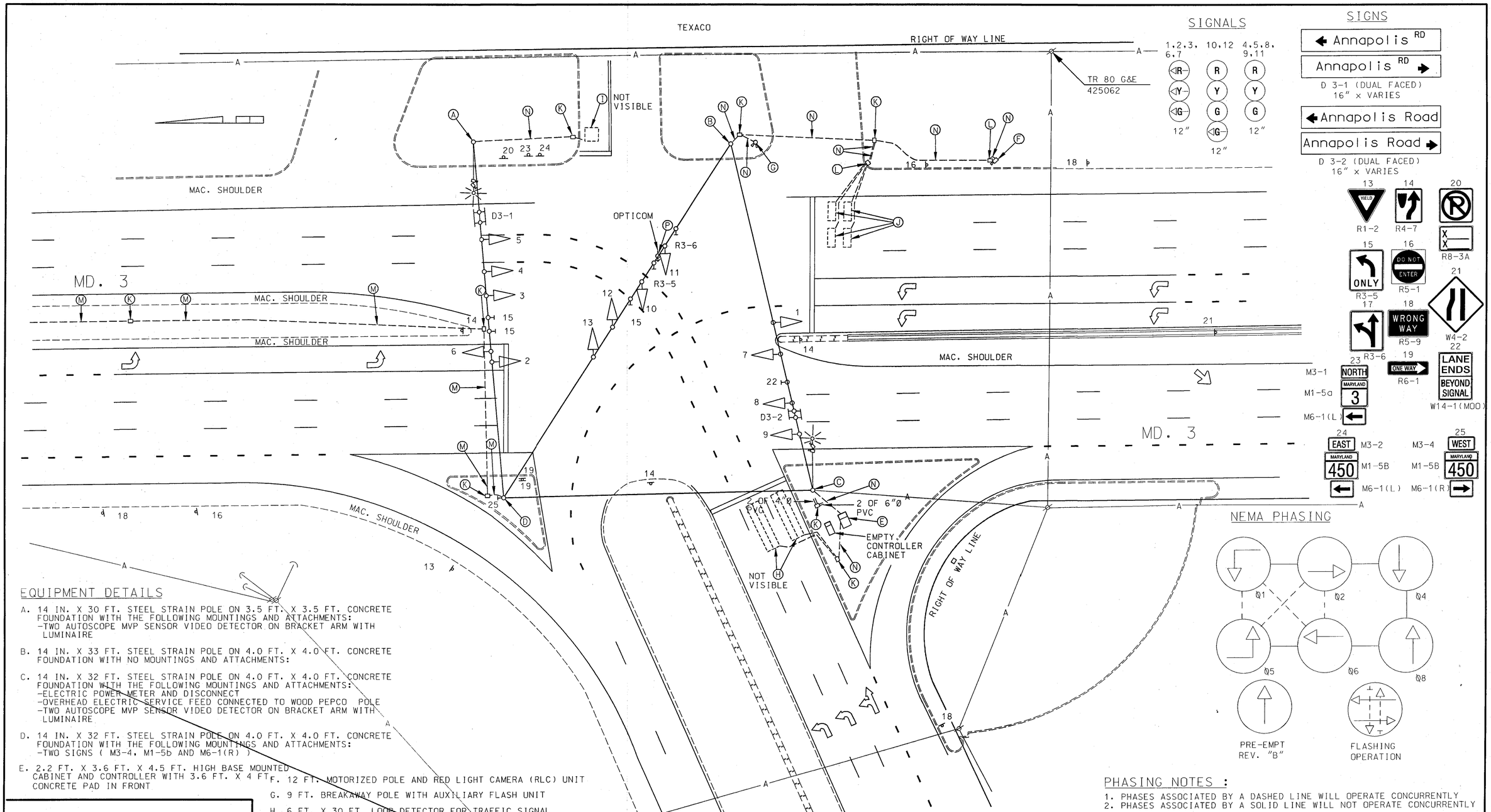

EQUIPMENT DETAILS

A. 14 IN. X 30 FT. STEEL STRAIN POLE ON 3.5 FT. X 3.5 FT. CONCRETE FOUNDATION WITH THE FOLLOWING MOUNTINGS AND ATTACHMENTS:
-TWO AUTOSCOPE MVP SENSOR VIDEO DETECTOR ON BRACKET ARM WITH LUMINAIRE

B. 14 IN. X 33 FT. STEEL STRAIN POLE ON 4.0 FT. X 4.0 FT. CONCRETE FOUNDATION WITH NO MOUNTINGS AND ATTACHMENTS:

C. 14 IN. X 32 FT. STEEL STRAIN POLE ON 4.0 FT. X 4.0 FT. CONCRETE FOUNDATION WITH THE FOLLOWING MOUNTINGS AND ATTACHMENTS:
-ELECTRIC POWER METER AND DISCONNECT
-OVERHEAD ELECTRIC SERVICE FEED CONNECTED TO WOOD PEPCO POLE
-TWO AUTOSCOPE MVP SENSOR VIDEO DETECTOR ON BRACKET ARM WITH LUMINAIRE

D. 14 IN. X 32 FT. STEEL STRAIN POLE ON 4.0 FT. X 4.0 FT. CONCRETE FOUNDATION WITH THE FOLLOWING MOUNTINGS AND ATTACHMENTS:
-TWO SIGNS (M3-4, M1-5b AND M6-1(R))

E. 2.2 FT. X 3.6 FT. X 4.5 FT. HIGH BASE MOUNTED CABINET AND CONTROLLER WITH 3.6 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

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

P. OPTICOM DETECTOR MOUNTED ON SPAN WIRE

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-----

PHASING NOTES :

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

REVISIONS					
AS-BUILT					
C.W.	D.P.	E.V.	F.M.	W.C.	5/02

APPROVALS

ORIGINAL ON FILE

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

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

MD 3 AT MD 450

DRAWN BY: DIDODA	F.A.P. NO.		TS NO. 512D	SHEET NO.
CHECKED BY: W. FITCH	S.H.A. NO.	AA-866X-575		
SCALE: 1"=20'	COUNTY:	PRINCE GEORGE'S	T.I.M.S. NO.	
DATE: 1/2/73	LOG MILE:	16000302.20		1 OF 1

06/21/02