MD 170 IS ASSUMED TO RUN IN AN NORTH/SOUTH DIRECTION

EXISTING SIGNS

R5-1 (30"x30") DO NOT ENTER 20
R1-2 (48"x48") YIELD 15
R5-1a (36"x36") WRONG WAY 21
W4-1(R) (48"x48") 14
R6-1(L) (36"x12") ONE WAY 19
R2-1 (36"x36") SPEED LIMIT 45 11
SOUTH 170 NORTH 17
BWI AIRPORT TERMINAL NEXT LEFT 12
WEST 195 10.13
W3-3 (36"x36") NEW 9.16.24
R3-1 (30"x30") 18
R5-1 (30"x30") DO NOT ENTER 22
R3-2 (30"x30") 23

EXISTING SIGNALS

12"
R Y G
1-8

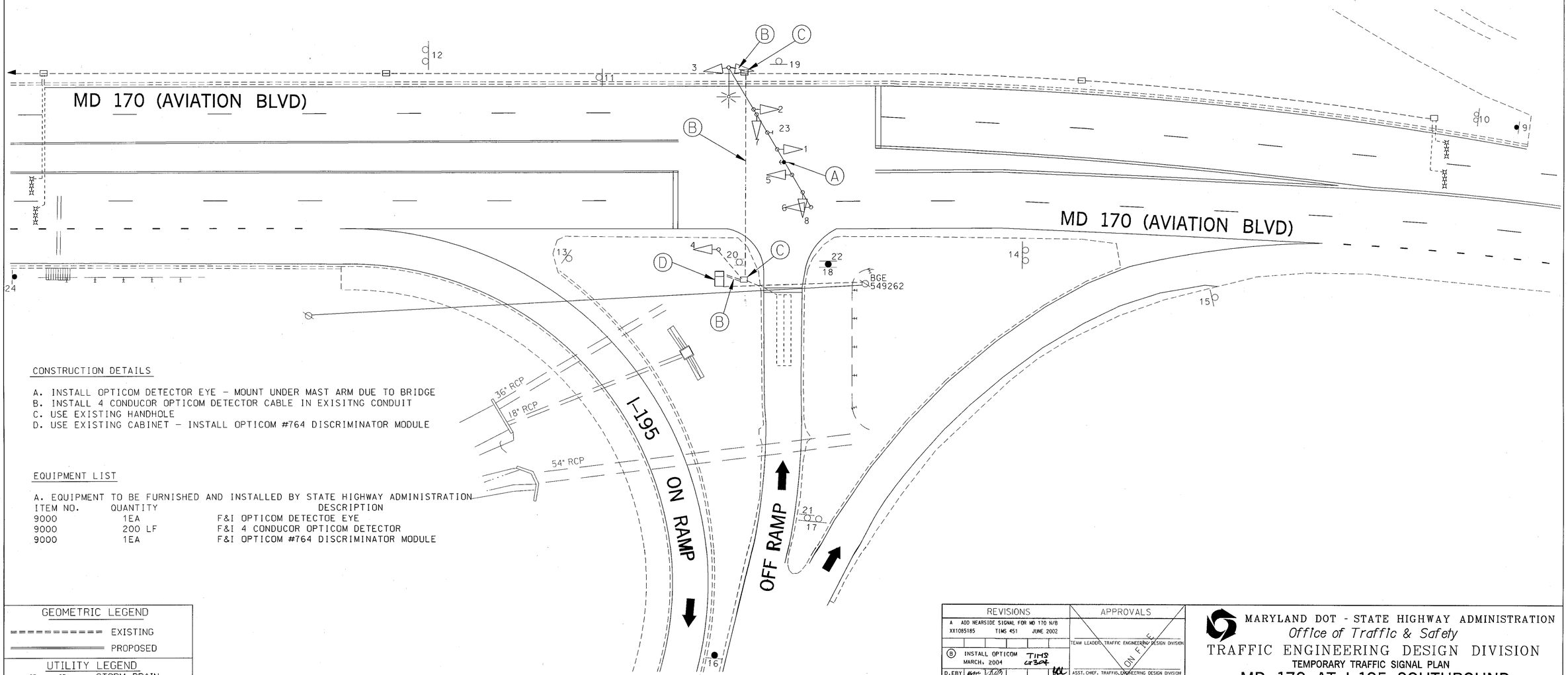
NEMA PHASING

Ø2 Ø6 Ø4

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.



CONSTRUCTION DETAILS

A. INSTALL OPTICOM DETECTOR EYE - MOUNT UNDER MAST ARM DUE TO BRIDGE
B. INSTALL 4 CONDUCOR OPTICOM DETECTOR CABLE IN EXISITNG CONDUIT
C. USE EXISTING HANDHOLE
D. USE EXISTING CABINET - INSTALL OPTICOM #764 DISCRIMINATOR MODULE

EQUIPMENT LIST

A. EQUIPMENT TO BE FURNISHED AND INSTALLED BY STATE HIGHWAY ADMINISTRATION

ITEM NO.	QUANTITY	DESCRIPTION
9000	1EA	F&I OPTICOM DETECTOE EYE
9000	200 LF	F&I 4 CONDUCOR OPTICOM DETECTOR
9000	1EA	F&I OPTICOM #764 DISCRIMINATOR MODULE

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

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

REVISIONS			
A	ADD NEARSIDE SIGNAL FOR MD 170 N/B		
XX1085185	TIMS 451	JUNE 2002	
B	INSTALL OPTICOM MARCH, 2004	TIMS 4304	
D.EBY			

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, OFFICE OF TRAFFIC & SAFETY

ORIGINAL ON FILE

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

MD 170 AT I-195 SOUTHBOUND OFF RAMP

DRAWN BY:	JAMES ALLEN Jr.	F.A.P. NO.		TS NO. 4033A	SHEET NO. 4 OF 4
CHECKED BY:	D. PETERS	S.H.A. NO.			
SCALE:	1"=20'	COUNTY:	ANNE ARUNDEL	T.I.M.S. NO. F551	
DATE:	JUNE, 2000	LOG MILE:	020170007.57		