MD 3 (BUS.) IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNS

15 — R3-5(L) (30" X 36")

16 — R3-6 (30" X 36")

17 — R3-5(R) (30" X 36")

12b,13b — Nolpark CT — D3-2 DUAL FACE SIGN (VAR. X 16")

12a,13a — Nolpark CT — D3-2 DUAL FACE SIGN (VAR. X 16")

SIGNS TO BE REMOVED

LEFT TURN YIELD ON GREEN — R10-12 (36" X 42")

PROPOSED SIGNS

14 — LEFT TURN SIGNAL — R10-10 (24" X 30")

EXISTING SIGNALS

8,10 — R, Y, G, G (12")

9,11 — R, Y, G (12")

PROPOSED SIGNALS

4,5 — R, Y, G (12")

1-3,6,7 — R, Y, G (12")

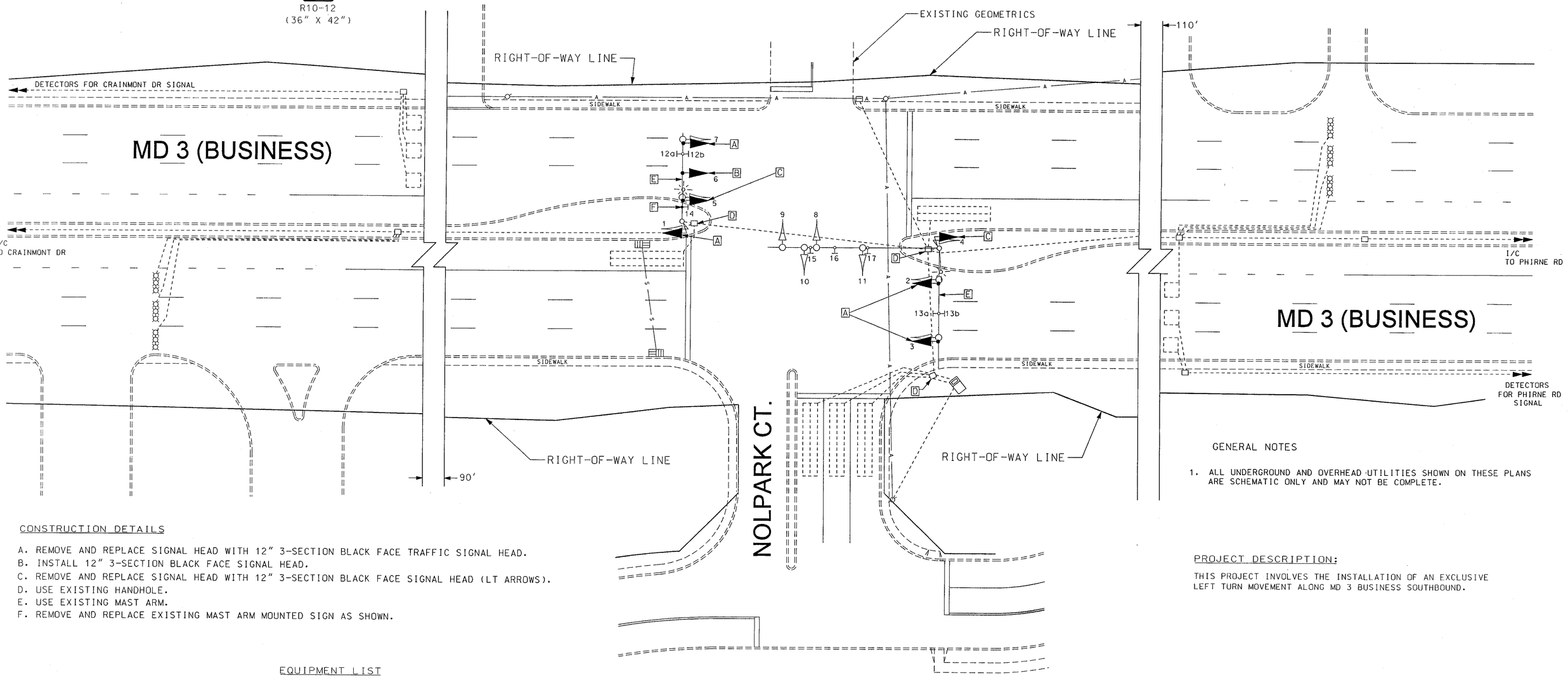
NEMA PHASING

Ø 2, Ø 3, Ø 4, Ø 5, Ø 6

FLASHING OPERATION

PHASING NOTES:

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



GENERAL NOTES

1. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE.

CONSTRUCTION DETAILS

A. REMOVE AND REPLACE SIGNAL HEAD WITH 12" 3-SECTION BLACK FACE TRAFFIC SIGNAL HEAD.
B. INSTALL 12" 3-SECTION BLACK FACE SIGNAL HEAD.
C. REMOVE AND REPLACE SIGNAL HEAD WITH 12" 3-SECTION BLACK FACE SIGNAL HEAD (LT ARROWS).
D. USE EXISTING HANDHOLE.
E. USE EXISTING MAST ARM.
F. REMOVE AND REPLACE EXISTING MAST ARM MOUNTED SIGN AS SHOWN.

PROJECT DESCRIPTION:

THIS PROJECT INVOLVES THE INSTALLATION OF AN EXCLUSIVE LEFT TURN MOVEMENT ALONG MD 3 BUSINESS SOUTHBOUND.

EQUIPMENT LIST

1 EA	MAINTENACE OF TRAFFIC
1 EA	REMOVE AND DISPOSE EQUIPMENT (PER ASSIGNMENT)
21 EA	FURNISH AND INSTALL 12 INCH VEHICULAR TRAFFIC SIGNAL HEAD SECTION
250 LF	FURNISH AND INSTALL ELECTRICAL CABLE - 5 CONDUCTOR AWG (NO. 14)
5 SF	INSTALL OVERHEAD SIGN
5 SF	SHEET ALUMINUM SIGN

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

REVISIONS

B — INSTALL EXCLUSIVE LEFT TURN ALONG SB MD 3 — 8-04 — C3W

A — REPLACE DETECTION DUE TO ENTRANCE MODIFICATION — 2-03 — SHA NO. BW996M82 — TMZ MLH

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
SIGNALIZATION PLAN
MD 3 (BUS.) AND NOLPARK COURT

DRAWN BY:	A.A	F.A.P. NO.	XXX	TS NO. 3572A	SHEET NO. 1 OF 1
CHECKED BY:	J.A.B.	S.H.A. NO.	XXX		
SCALE:	1"=20'	COUNTY:	ANNE ARUNDEL	T.I.M.S. NO. G-432	
DATE:	8-15-95	LOG MILE:	02000301.01		