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")

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

EXISTING SIGNALS

8,10 — R, Y, G, LG — 12"

9,11 — R, Y, G — 12"

4,5 — R, Y, G — 12"

1-3,6,7 — R, Y, G — 12"

NEMA PHASING

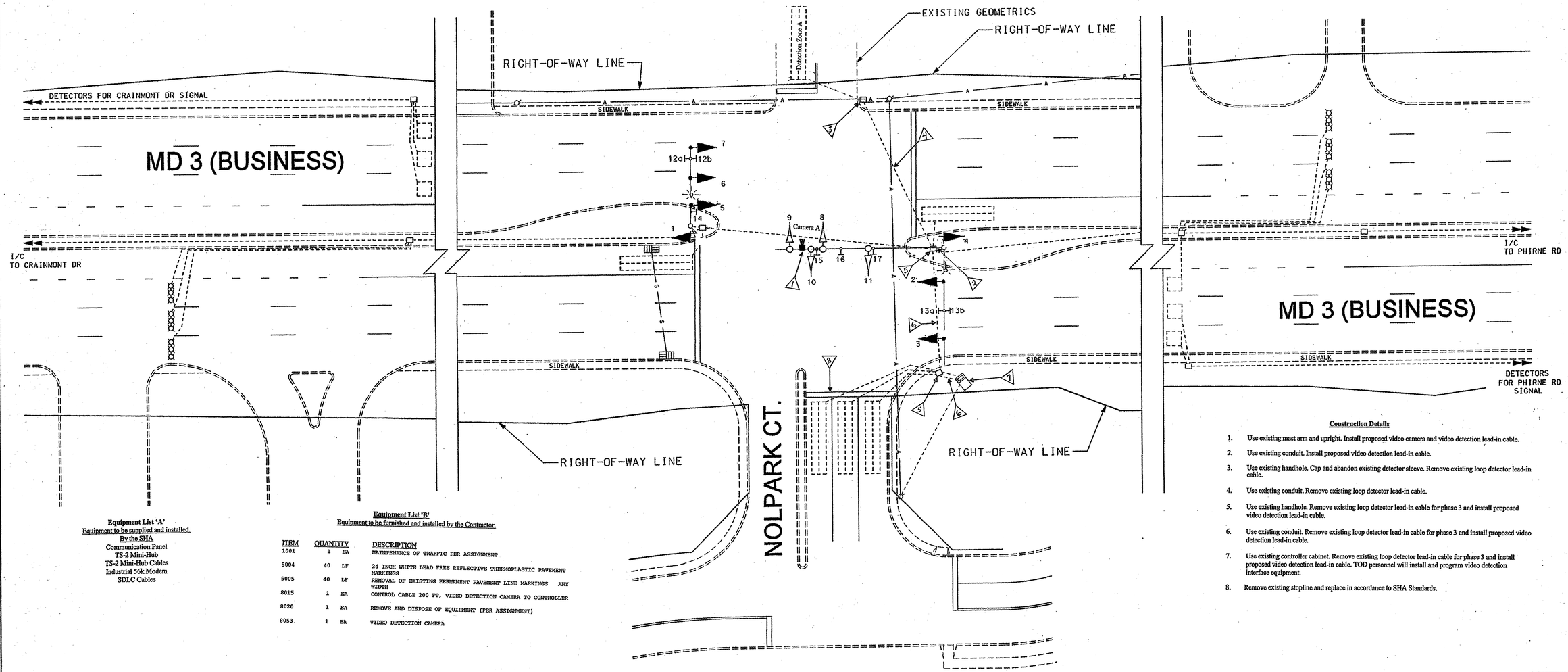
Ø 2, Ø 3, Ø 4, Ø 5, Ø 6

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.



Equipment List 'A'
Equipment to be supplied and installed.
By the SHA
Communication Panel
TS-2 Mini-Hub
TS-2 Mini-Hub Cables
Industrial 56k Modem
SDLC Cables

Equipment List 'B'
Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY		DESCRIPTION
1001	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
5004	40	LF	24 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS
5005	40	LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS ANY WIDTH
8015	1	EA	CONTROL CABLE 200 FT, VIDEO DETECTION CAMERA TO CONTROLLER
8020	1	EA	REMOVE AND DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
8053	1	EA	VIDEO DETECTION CAMERA

Equipment List 'C'

DESCRIPTION

NO REMOVAL AND SALVAGE ITEMS

Construction Details

1. Use existing mast arm and upright. Install proposed video camera and video detection lead-in cable.
2. Use existing conduit. Install proposed video detection lead-in cable.
3. Use existing handhole. Cap and abandon existing detector sleeve. Remove existing loop detector lead-in cable.
4. Use existing conduit. Remove existing loop detector lead-in cable.
5. Use existing handhole. Remove existing loop detector lead-in cable for phase 3 and install proposed video detection lead-in cable.
6. Use existing conduit. Remove existing loop detector lead-in cable for phase 3 and install proposed video detection lead-in cable.
7. Use existing controller cabinet. Remove existing loop detector lead-in cable for phase 3 and install proposed video detection lead-in cable. TOD personnel will install and program video detection interface equipment.
8. Remove existing stopline and replace in accordance to SHA Standards.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

REVISIONS	APPROVALS
C — Install Video Detection 01/06 OT2005	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
B — INSTALL EXCLUSIVE LEFT TURN ALONG SB MD 3 8-04	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
A — REPLACE DETECTION DUE TO ENTRANCE MODIFICATION 2-03 SHA NO. BW996M82	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. 3572 C	SHEET NO.
CHECKED BY: J.A.B.	S.H.A. NO. XXX		
SCALE: 1"=20'	COUNTY: ANNE ARUNDEL	T.I.M.S. NO. H 440	1 OF 1
DATE: 8-15-95	LOG MILE: 02000301.01		