MD 97 is considered to run in a North/South direction.

EXISTING SIGNALS

1,4 — 12"/8" L.E.D.

2,5 — 12" L.E.D.

3,6 — 12" L.E.D.

7,8,9,10 — 12"

a,b,c,d,e — Video Detector Camera

EXISTING SIGNS

11 — Frederick Road, D-3(1), 16" x Var.

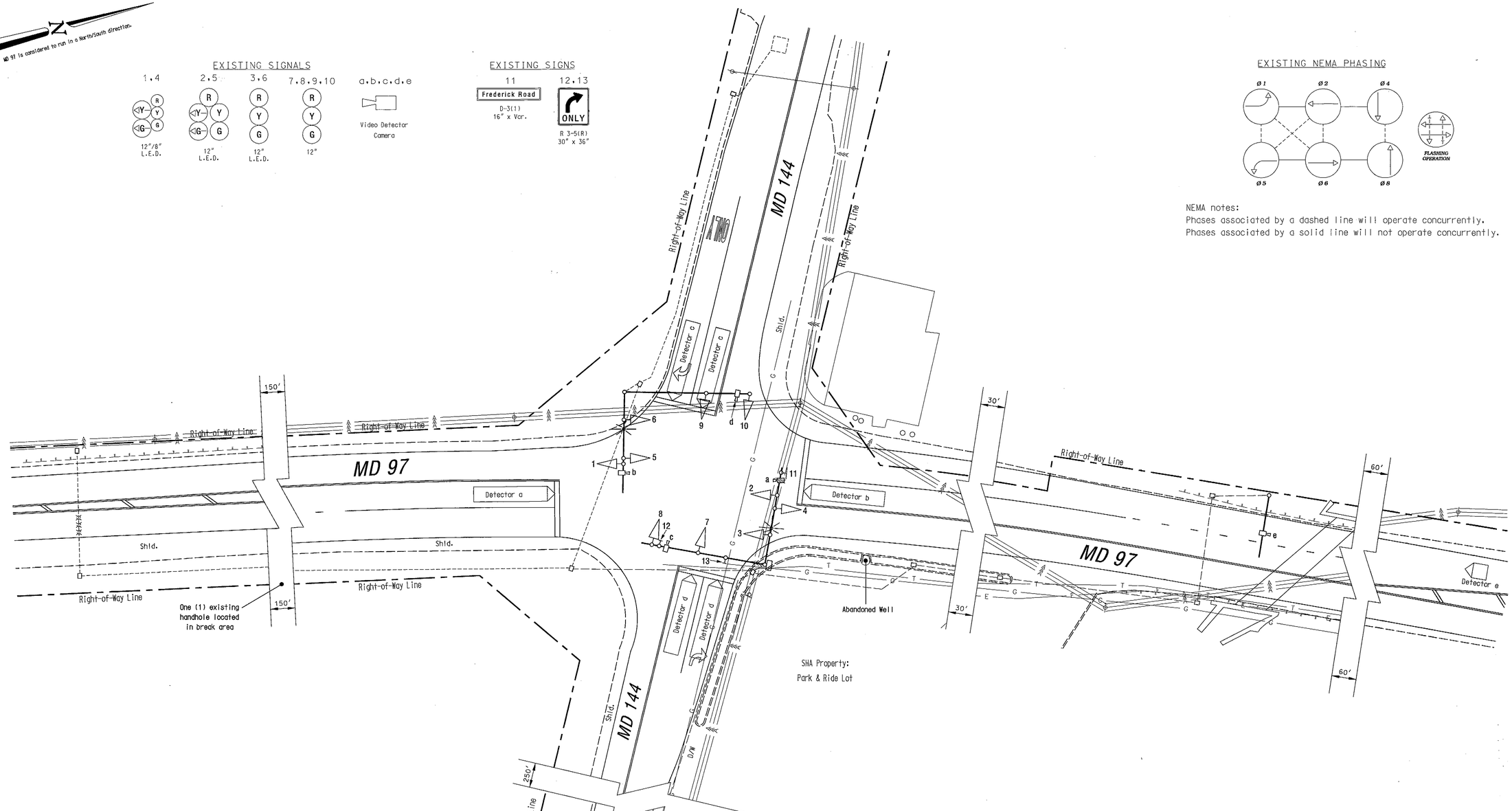
12,13 — ONLY, R 3-5(R), 30" x 36"

EXISTING NEMA PHASING

Ø1 Ø2 Ø4 Ø5 Ø6 Ø8

FLASHING OPERATION

NEMA notes:
Phases associated by a dashed line will operate concurrently.
Phases associated by a solid line will not operate concurrently.




ROW Information Based on SHA Plat #36914

GEOMETRIC LEGEND

EXISTING GEOMETRICS

PROPOSED GEOMETRICS

UTILITY LEGEND

| | |
|---|---|
| G | GAS MAIN |
| W | WATER MAIN |
| S | SEWER MAIN |
| E | ELECTRIC CABLES |
| D | STORM DRAIN |
| A | AERIAL CABLES |
| T | TELEPHONE CABLES |

The Traffic Group
The Traffic Group, Inc.
410-931-6600
Fax: 410-931-6601

REVISIONS

| | | |
|---|---|---|
| © | As-Built S.H.A. No.:BW996M82 | 02/27/09 |
| SED | | |
| B | Modification to provide E/P NB/SB LTL S.H.A. No.:BW996M82 | 11/22/05 |
| FDB | | |
| A | Mod ICB to full color - full Act. Signal S.H.A. No. MD-710-451-785 | 01/26/89 |
| TS/ME | | TH |

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
(Traffic Signal Plan)

## MD 97 at MD144

| | | | | | |
|---|---|---|---|---|---|
| DRAWN BY: | C. Merritt | F.A.P. NO. | N/A | TS NO. 2168B | SHEET NO. |
| CHECKED BY: | R. Zacherl | S.H.A. NO. | BW996M82 | | |
| SCALE: | 1" = 20' | COUNTY: | Howard | T.I.M.S. NO. H-155 | 1 OF 1 |
| DATE: | 3-7-86 | LOG MILE: | 13009706.36 | | |

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