F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

1

SIGNS

23,24,34,35 — R3-5 ONLY, 30"x36"

22,25 — D3-2 VARIABLEx32" (metro / Navy Day DR)

26,27 — D3-2 VARIABLEx32" (Navy Day DR / metro)

31 — M3-2 24"X12", M1-6 30"X24", M6-1 21"X15", 30"x51", ONE PIECE SHIELD ASSEMBLY

30 — M3-4 30"X15", M1-6 48"X36", M6-1 30"X24", 48"X75", ONE PIECE SHIELD ASSEMBLY

31 — M3-4 24"X12", M1-6 30"X24", M6-1 21"X15", 30"x51", ONE PIECE SHIELD ASSEMBLY

33 — M3-2 30"X15", M1-6 48"X36", M6-1 30"X24", 48"X75", ONE PIECE SHIELD ASSEMBLY

28a,32a — D3-2 DUAL FACED VARIABLEx16" (Silver Hill RD)

28b,32b — D3-2 DUAL FACED VARIABLEx16" (Silver Hill RD)

SILVER HILL RD. IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION

SIGNALS

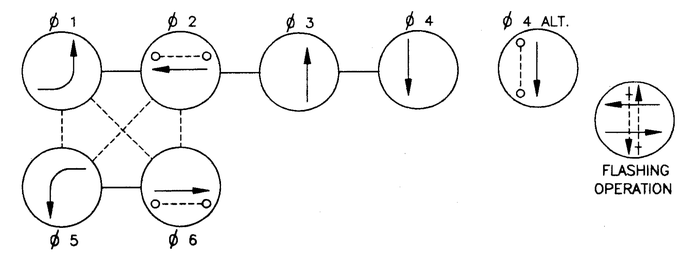
1,2,3,6,7 — 12"

10,11,13,14 — 12"

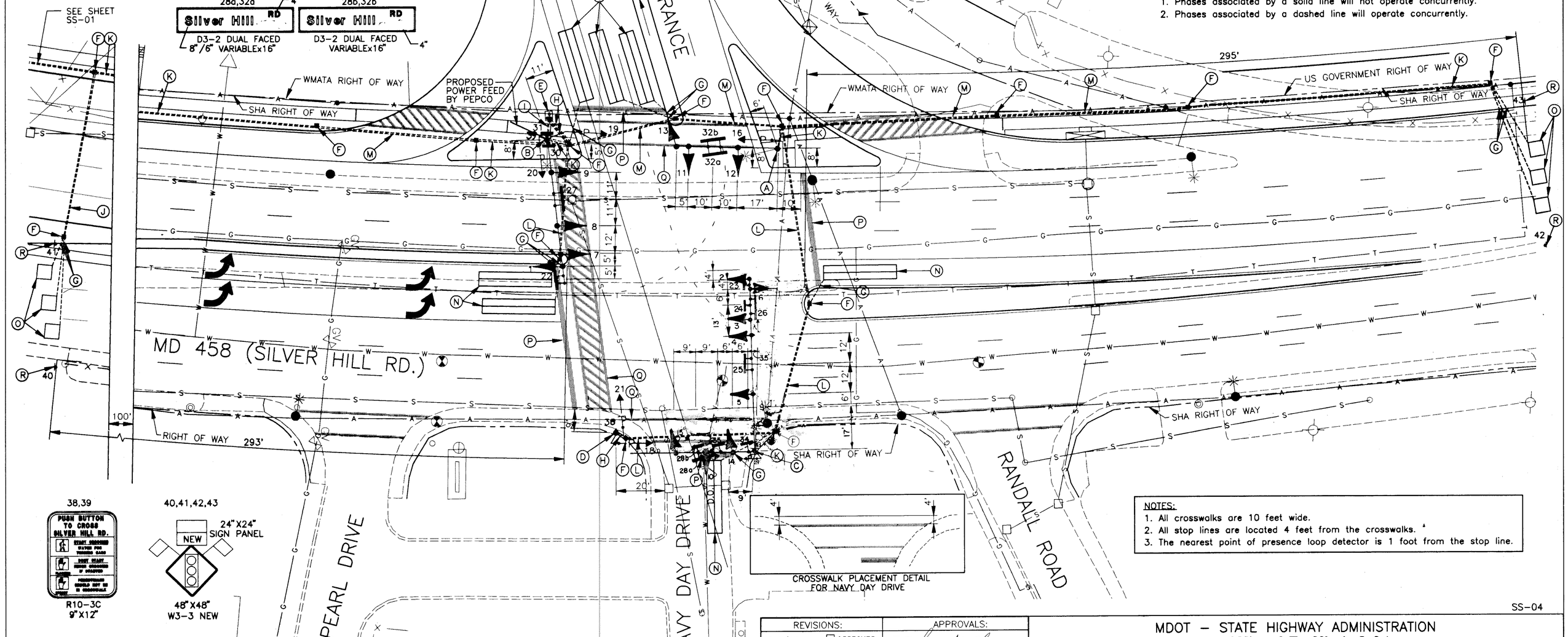
4,5,8,9,12,15 — 12"

16,17,18, 19,20,21, — 12"

NEMA PHASING



PHASING NOTES:
1. Phases associated by a solid line will not operate concurrently.
2. Phases associated by a dashed line will operate concurrently.



NOTES:
1. All crosswalks are 10 feet wide.
2. All stop lines are located 4 feet from the crosswalks.
3. The nearest point of presence loop detector is 1 foot from the stop line.

38,39 — PUSH BUTTON TO CROSS SILVER HILL RD. — R10-3C 9"X12"

40,41,42,43 — NEW — 24"X24" SIGN PANEL — 48"X48" W3-3 NEW

SS-04

UTILITIES LEGEND

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

ROADWAY LEGEND

- EXISTING
- PROPOSED

RUMMEL, KLEPPER & KAHL
CONSULTING ENGINEERS
81 MOSHER STREET
BALTIMORE, MD 21217
TEL. (410) 728-2900

REVISIONS:	APPROVALS:
3/12/99 1 APPROVED T.S. PLANS PER PCO 67	CHIEF SIGNAL DESIGN SECTION 9/11/95
	ASST. DISTRICT ENGINEER TRAFFIC
	CHIEF TRAFFIC ENGINEERING DESIGN DIVISION 9/11/95
	DIRECTOR OFFICE OF TRAFFIC & SAFETY 9/13

MDOT – STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

LOG MILE # 16045801.07

DRAWN BY: ZAJ
DES. BY: ZAJ
CHK. BY:

MD 458 (SILVER HILL ROAD)
@ NAVY DAY DRIVE
SIGNAL PLAN
COUNTY: PRINCE GEORGE'S

DATE: SEPTEMBER, 1995 W.M.A.T.A. NO. 1F0091
SCALE: 1"=20' S.H.A. NO.

TS NO.: 3514-P
SHEET NO. M936-905

09/05/95 11:24:51