MD 542 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNS

15-18: Glen Keith BLVD (D-3(1) (DUAL FACED) (VARIABLE x 16")); Loch Raven BLVD (D-3(1) (DUAL FACED) (VARIABLE x 16"))

19,22,24,27

23,28: NO TURN ON RED (R10-11B (24" x 24"))

20: SOUTH MARYLAND 542 — ASSOCIATED SHIELD ASSEMBLY (30" x 51")

21: NORTH MARYLAND 542 — ASSOCIATED SHIELD ASSEMBLY (48" x 75")

25: NORTH MARYLAND 542 — ASSOCIATED SHIELD ASSEMBLY (30" x 51")

26: SOUTH MARYLAND 542 — ASSOCIATED SHIELD ASSEMBLY (48" x 75")

EXISTING SIGNAL HEADS

1-4,6,7,9,10: R, Y, G — 12"

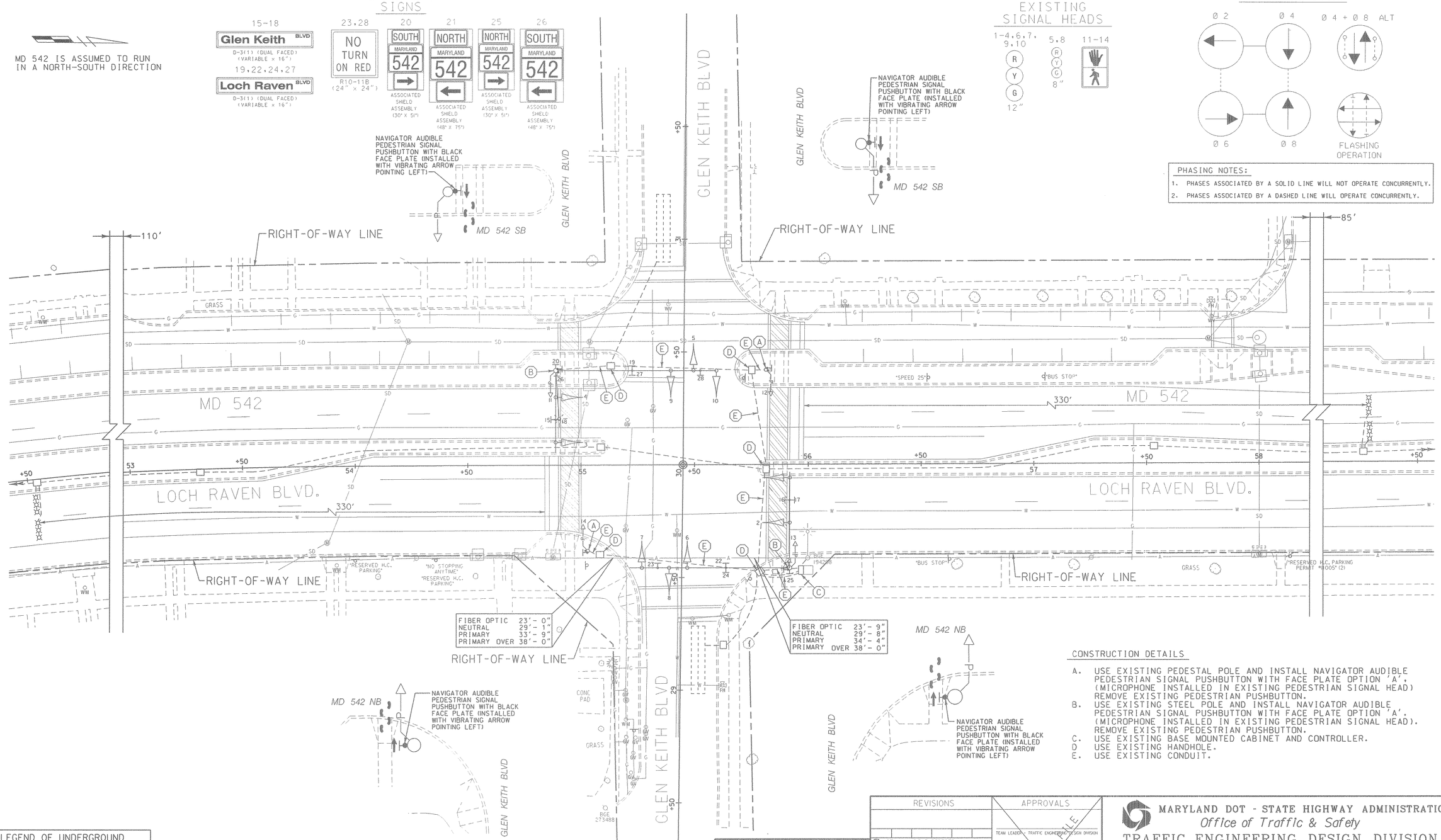
5,8: R, Y, G — 8"

11-14

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.



CONSTRUCTION DETAILS

A. USE EXISTING PEDESTAL POLE AND INSTALL NAVIGATOR AUDIBLE PEDESTRIAN SIGNAL PUSHBUTTON WITH FACE PLATE OPTION 'A'. (MICROPHONE INSTALLED IN EXISTING PEDESTRIAN SIGNAL HEAD) REMOVE EXISTING PEDESTRIAN PUSHBUTTON.
B. USE EXISTING STEEL POLE AND INSTALL NAVIGATOR AUDIBLE PEDESTRIAN SIGNAL PUSHBUTTON WITH FACE PLATE OPTION 'A'. (MICROPHONE INSTALLED IN EXISTING PEDESTRIAN SIGNAL HEAD). REMOVE EXISTING PEDESTRIAN PUSHBUTTON.
C. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER.
D USE EXISTING HANDHOLE.
E. USE EXISTING CONDUIT.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	SS
STORM DRAIN	SD
WATER	W
CABLE TV	TV

WR&A
Whitman, Requardt and Associates, LLP
801 South Caroline Street
Baltimore, Maryland 21231
(410) 235-3450

REVISIONS	APPROVALS
B INSTALL AUDIBLE PEDESTRIAN PUSHBUTTON — FEBRUARY 18, 2002	TEAM LEADER - TRAFFIC ENGINEERING DESIGN DIVISION
A RELOCATE TRAFFIC SIGNAL POLE AND CABINET - CONTRACT NO. BA322583 ADDENDUM NO. 1 — MAY 11, 2000	ASST. TRAFFIC ENGINEERING DESIGN DIVISION
A RECONSTRUCT TRAFFIC SIGNAL DUE TO GEOMETRIC IMPROVEMENTS CONTRACT NO. BA322583 — 03/00	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 SIGNALIZATION PLAN MD 542 (LOCH RAVEN BLVD) AND GLEN KEITH BOULEVARD

DRAWN BY: BRUCE THOMPSON	F.A.P. NO. BATT66A55	TS NO. TS-2012B	SHEET NO.
CHECKED BY: DENNIS DODA	S.H.A. NO.	T.I.M.S. NO. F157	1 OF 2
SCALE: 1" = 20'	COUNTY: BALTIMORE		
DATE: 9-26-84	LOG MILE: 03.05420.26		

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