MD 108 IS ASSUMED TO RUN IN A EAST / WEST DIRECTION

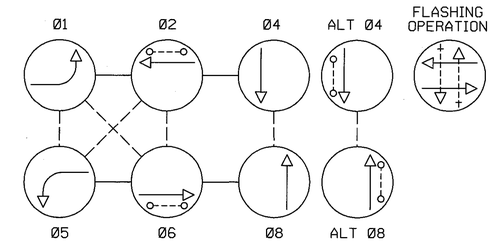
EXISTING SIGNS

PROPOSED SIGNS

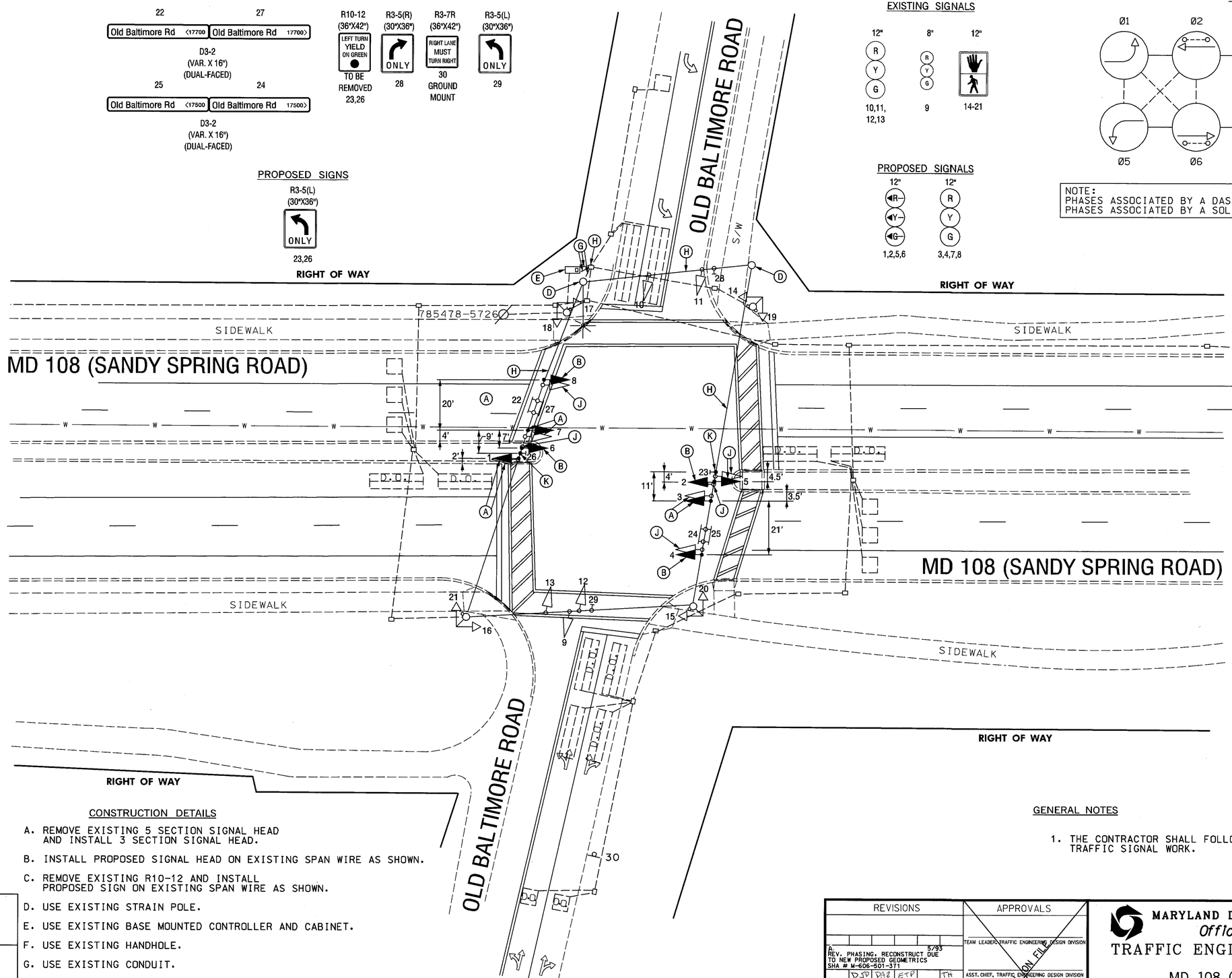
EXISTING SIGNALS

PROPOSED SIGNALS

NEMA PHASING



NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

A. REMOVE EXISTING 5 SECTION SIGNAL HEAD AND INSTALL 3 SECTION SIGNAL HEAD.

B. INSTALL PROPOSED SIGNAL HEAD ON EXISTING SPAN WIRE AS SHOWN.

C. REMOVE EXISTING R10-12 AND INSTALL PROPOSED SIGN ON EXISTING SPAN WIRE AS SHOWN.

D. USE EXISTING STRAIN POLE.

E. USE EXISTING BASE MOUNTED CONTROLLER AND CABINET.

F. USE EXISTING HANDHOLE.

G. USE EXISTING CONDUIT.

H. USE EXISTING SPAN WIRE.

J. REMOVE EXISTING SIGNAL HEAD AND/OR SIGN.

K. INSTALL PROPOSED SIGN AS SHOWN ON EXISTING SPAN WIRE.

GENERAL NOTES

1. THE CONTRACTOR SHALL FOLLOW MDSHA STANDARDS WHEN PERFORMING TRAFFIC SIGNAL WORK.

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

SD	STORM DRAIN
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
T	TELEPHONE CABLES
C-T	CABLE TV

R:\00-47\TASK 41\DWG\F274GP01.DGN

SABRA, WANG & ASSOCIATES, INC.
1508 JOH AVENUE
SUITE 180
BALTIMORE, MD 21227
WWW.SABRA-WANG.COM

REVISIONS	APPROVALS
A. 5/93 REV. PHASING, RECONSTRUCT DUE TO NEW PROPOSED GEOMETRICS SHA # M-606-501-371	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
DJD DAZ ETP TH	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
B 8-14-96 INSTALL 10' PEDESTAL, PED SIGNALS PUSHBUTTON IN N.E CORNER	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DJD	
C 9/02 MODIFY LEFT TURN PHASING FOR EB/WB MD 108 FROM E/P TO EXCLUSIVE PHASING SHA No. AT2885185	DIRECTOR, OFFICE OF TRAFFIC & SAFETY
JWA SWA	

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNAL PLAN

MD 108 (SANDY SPRING ROAD) AND OLD BALTIMORE ROAD

DRAWN BY:	D.A. Nies	F.A.P. NO.		TS NO.	SHEET NO.
CHECKED BY:	R.R. Zacherl	S.H.A. NO.	M0325A52	3118C	
SCALE:	1"=20'	COUNTY:	MONTGOMERY	T.I.M.S. NO.	
DATE:	September 9, 1990	LOG MILE:	15010814.37	F274	1 OF 2