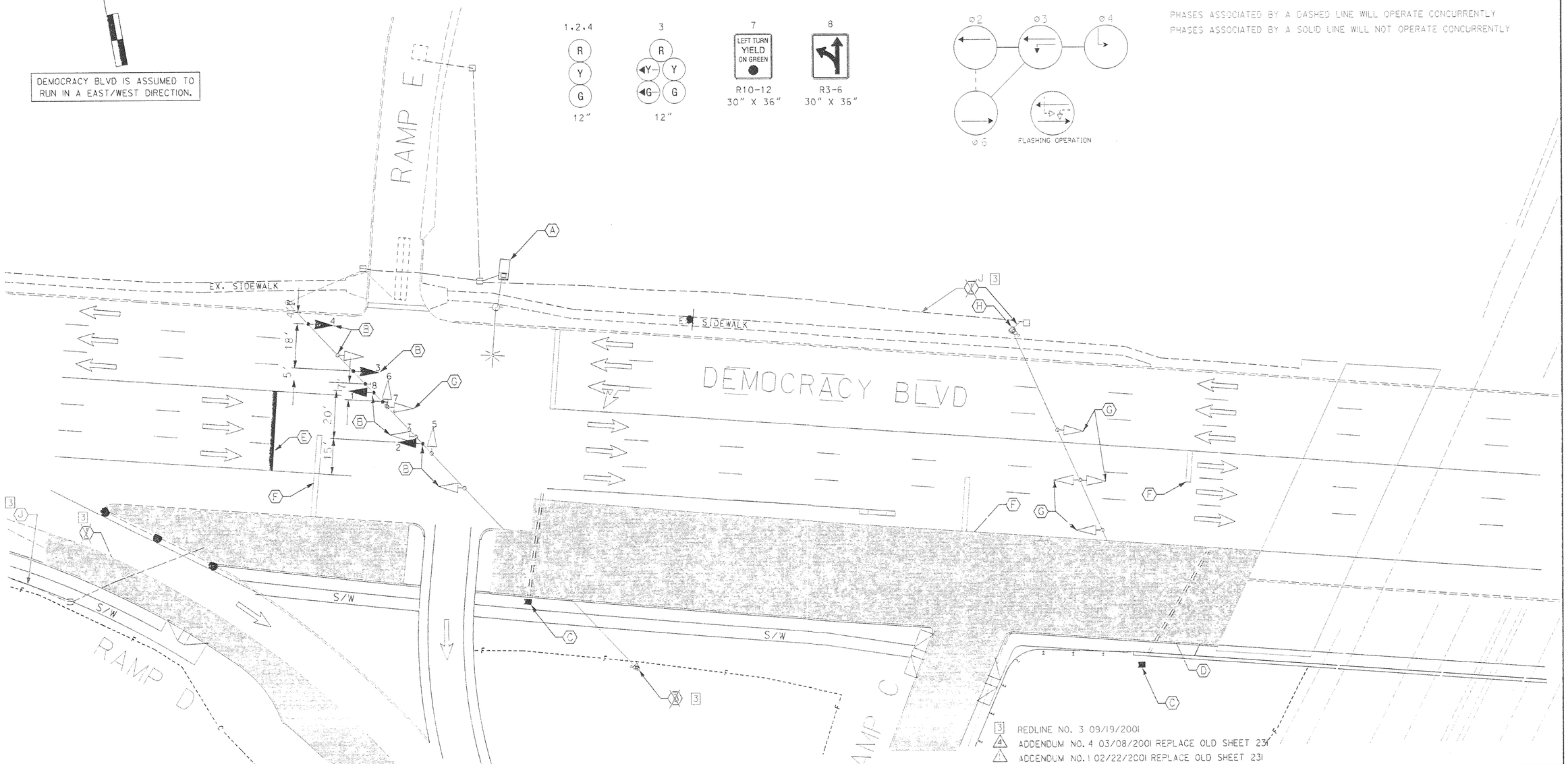
DEMOCRACY BLVD IS ASSUMED TO RUN IN A EAST/WEST DIRECTION.

PROPOSED SIGNS/SIGNALS

NEMA PHASING

PHASING NOTES

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



CONSTRUCTION DETAILS:

A. USE EXISTING BASE MOUNTED CABINET/CONTROLLER AND VIDEO CAMERA DETECTION SYSTEM.
B. REPOSITION VEHICULAR TRAFFIC SIGNAL HEADS ON EXISTING SPAN WIRE AND INSTALL NEW SIGNAL HEAD AND SIGNS UTILIZING EXISTING ELECTRICAL CABLES.
C. INSTALL HANDHOLE.
D. INSTALL 3 IN. POLYVINYL CHLORIDE (SCH.80) ELECTRICAL CONDUIT-TRENCHED (CAP WHERE APPROPRIATE).
[3] E. INSTALL 24 IN. HEAT APPLIED THERMOPLASTIC WHITE PAVEMENT MARKING FOR STOP LINE.
F. REMOVE EXISTING PAVEMENT MARKING STOP LINE.
G. REMOVE EXISTING VEHICULAR TRAFFIC SIGNALS.
H. REMOVE EXISTING SPAN WIRE AND SIGNAL POLE.
[3] J. CAP AND ABANDON OR REMOVE EXISTING CONDUIT.

[3] REDLINE NO. 3 09/19/2001
[4] ADDENDUM NO. 4 03/08/2001 REPLACE OLD SHEET 231
[1] ADDENDUM NO. 1 02/22/2001 REPLACE OLD SHEET 231

THE WILSON T. BALLARD CO.
CONSULTING ENGINEERS
OWINGS MILLS, MARYLAND

REVISIONS	APPROVALS
	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

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

I-270 WEST SPUR AT
DEMOCRACY BOULEVARD AND WESTLAKE TERRACE
DEMOCRACY BLVD AT SB I-270 RAMPS - PHASE II SIGNAL

DRAWN BY:	MB	F.A.P. NO.	SEE TITLE SHEET	[3] T.S. NO.	SHEET NO.
CHECKED BY:	STB	S.H.A. NO.	M09025172	2155A-IPH2	
SCALE:	1"=20'	COUNTY:	MONTGOMERY	T.I.M.S. NO.	
DATE:	MARCH 2001	LOG MILE:	15Y27000.91	D 837	231 OF 296