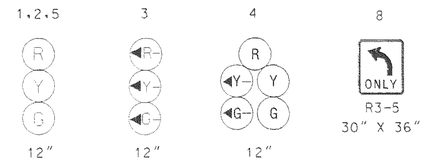
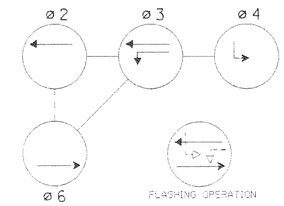
PROPOSED SIGNALS/SIGNS



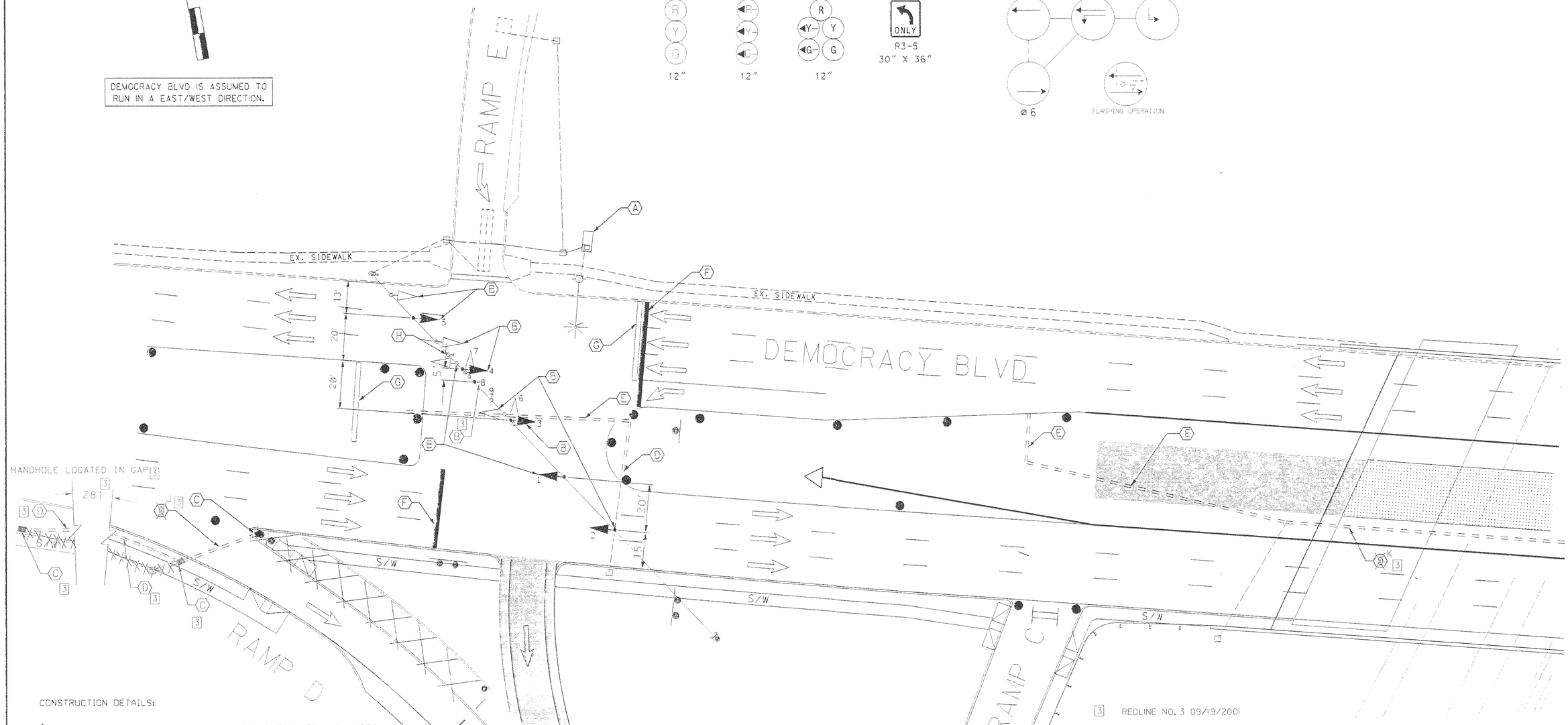
NEMA PHASING



PHASING NOTES

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

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



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 HEADS AND SIGN.
C. INSTALL HANDHOLE.
[3] D. INSTALL 3 IN. POLYVINYL CHLORIDE (SCH. 80) ELECTRICAL CONDUIT -TRENCHED.
[3] E. INSTALL 4 IN. POLYVINYL CHLORIDE (SCH. 80) ELECTRICAL CONDUIT -SLOTTED (CAP WHERE APPROPRIATE).
[3] F. INSTALL 24 IN. HEAT APPLIED THERMOPLASTIC WHITE PAVEMENT MARKING TAPE FOR STOP LINE.
G. REMOVE EXISTING STOP LINE.
H. REMOVE EXISTING SIGN.
[3] J. INSTALL 3 IN. POLYVINYL CHLORIDE (SCH. 80) ELECTRICAL CONDUIT-SLOTTED.
[3] K. INSTALL 3 IN. POLYVINYL CHLORIDE (SCH. 80) ELECTRICAL CONDUIT-ON BRIDGE.

[3] REDLINE NO. 3 09/19/2001

[4] ADDENDUM NO. 4 03/08/2001 RPLACE OLD SHEET 232

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 III SIGNAL

DRAWN BY:	MB	F.A.P. NO.	SEE TITLE SHEET	[3] TS NO. 2155A-1PH3	SHEET NO.
CHECKED BY:	STB	S.H.A. NO.	M09025172		
SCALE:	1"=20'	COUNTY:	MONTGOMERY	T.I.M.S. NO. D 837	232 OF 296
DATE:	MARCH 2001	LOG MILE:	I5Y27.00-0.91		