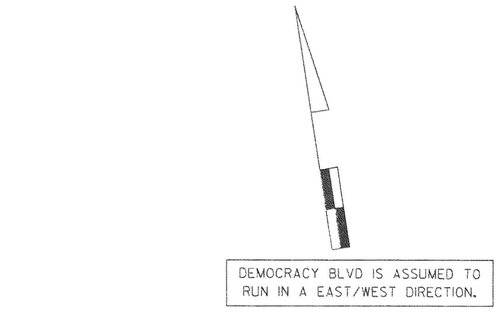
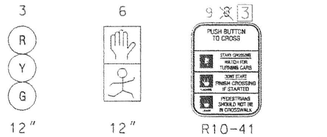
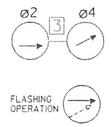


PROPOSED SIGN/SIGNAL

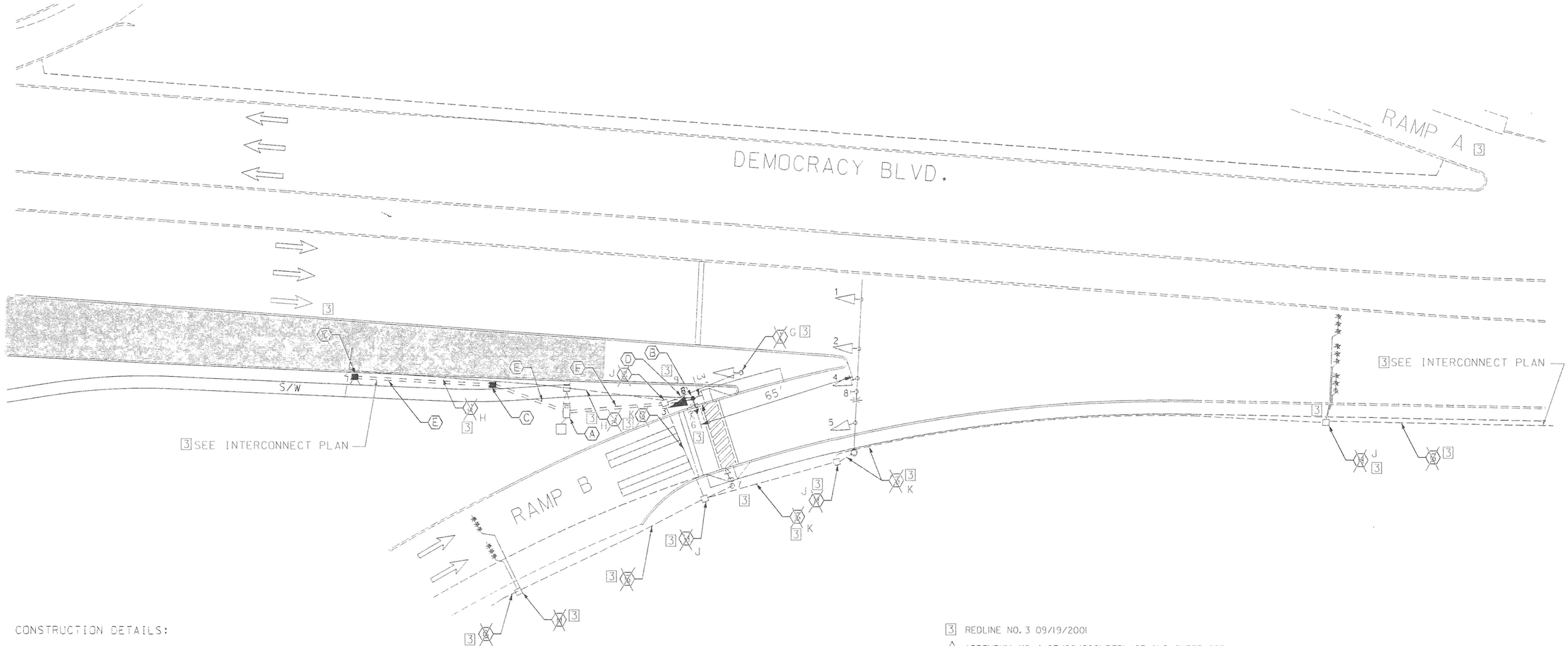


NEMA PHASING



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.
B. INSTALL 14 FT. BREAKAWAY PEDESTRIAN POLE WITH VEHICULAR TRAFFIC SIGNAL HEAD (TOP OF POLE), PUSHBUTTON, SIGN, AND PEDESTRIAN SIGNAL HEAD (POLE MOUNT).
C. INSTALL HANDHOLE.
[3] D. INSTALL 2 IN. POLYVINYL CHLORIDE (SCH. 80) ELECTRICAL CONDUIT -TRENCHED.
[3] E. INSTALL 3 IN. POLYVINYL CHLORIDE (SCH. 80) ELECTRICAL CONDUIT -TRENCHED.
[3] F. INSTALL 4 IN. POLYVINYL CHLORIDE (SCH. 80) ELECTRICAL CONDUIT -TRENCHED.
G. REMOVE EXISTING PEDESTRIAN POLE.
H. CAP AND ABANDON OR REMOVE EXISTING CONDUIT.
[3] J. USE EXISTING HANDHOLE.
[3] K. USE EXISTING CONDUIT.

[3] REDLINE NO. 3 09/19/2001
[A] ADDENDUM NO. 4 03/08/2001 REPLACE OLD SHEET 237A

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 RAMP B - PHASE I STAGE I SIGNAL

DRAWN BY:	MB	F.A.P. NO.	SEE TITLE SHEET	[3] TS NO.	SHEET NO.
CHECKED BY:	STB	S.H.A. NO.	M090251?2	~~?2550 1PHI~~	
SCALE:	1"=20'	COUNTY:	MONTGOMERY	T.I.M.S. NO.	
DATE:	MARCH 2001	LOG MILE:	15Y27000.91	D 837	237A OF 296

TS 4932B

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