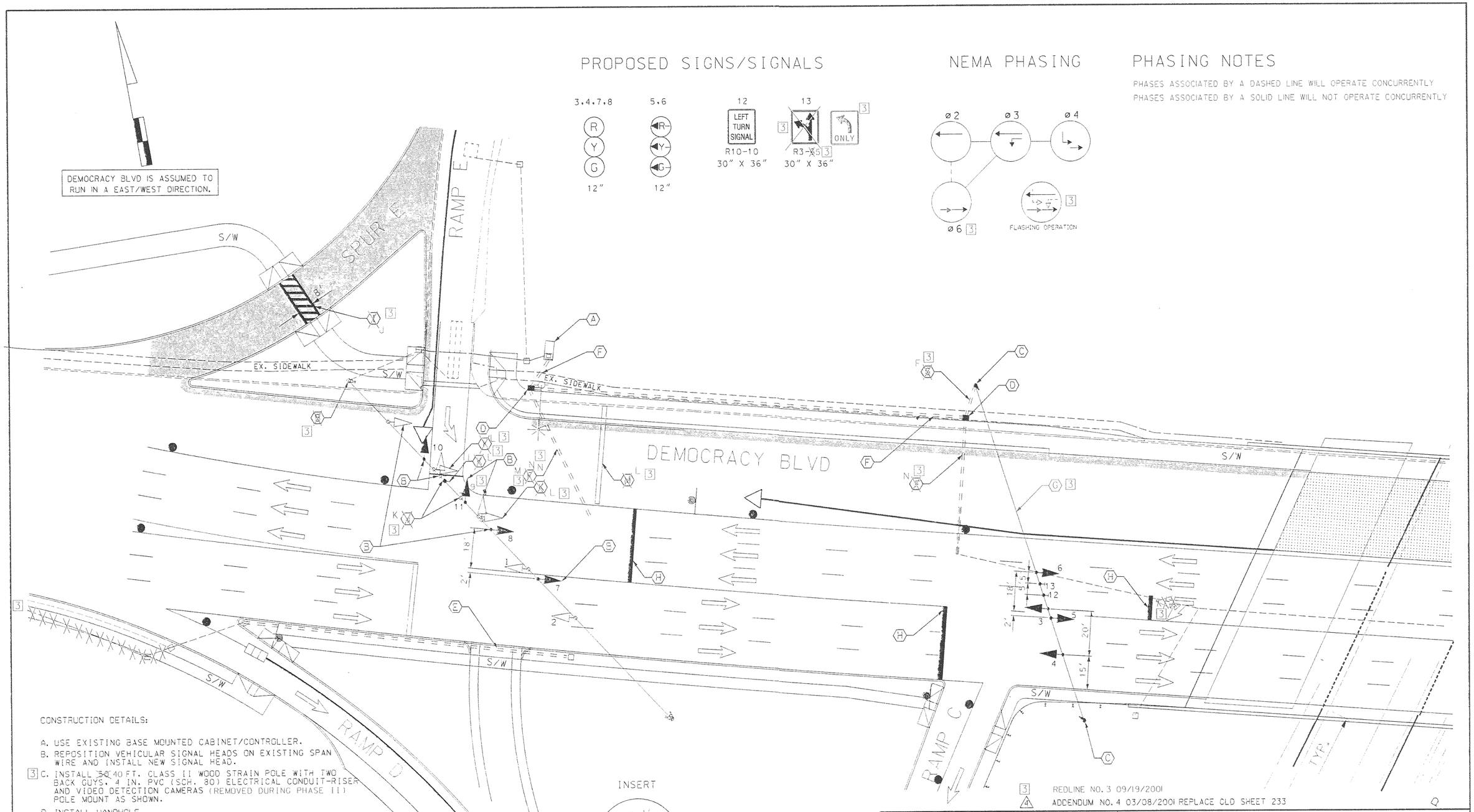

CONSTRUCTION DETAILS:

A. USE EXISTING BASE MOUNTED CABINET/CONTROLLER.
B. REPOSITION VEHICULAR SIGNAL HEADS ON EXISTING SPAN WIRE AND INSTALL NEW SIGNAL HEAD.
[3] C. INSTALL 30/40 FT. CLASS II WOOD STRAIN POLE WITH TWO BACK GUYS, 4 IN. PVC (SCH. 80) ELECTRICAL CONDUIT-RISER AND VIDEO DETECTION CAMERAS (REMOVED DURING PHASE II) POLE MOUNT AS SHOWN.
D. INSTALL HANDHOLE.
[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. INSTALL 3/8 IN. STEEL SPAN WIRE, 1/4 IN. STEEL TETHER WIRE, VIDEO TRAFFIC DETECTOR CABLE, VEHICULAR SIGNAL HEADS AND SIGNS AS SHOWN. (NOTE: PROVIDE APPROXIMATELY 50 FT. OF ADDITIONAL ELECTRICAL CABLE FOR EACH HEAD FOR USE DURING ROADWAY CONSTRUCTION PHASING/STAGING.)
[3] H. INSTALL 24 IN. HEAT APPLIED THERMOPLASTIC WHITE PAVEMENT MARKING TAPE FOR STOP LINE.
[3] J. ~~X~~ INSTALL 12 IN. HEAT APLLIED THERMOPLASTIC WHITE PAVEMENT MARKING TAPE FOR CROSSWALK.
[3] K. ~~X~~ RELOCATE EXISTING SIGN.
[3] L. ~~X~~ REMOVE EXISTING SIGNAL HEAD AND SIGN.
[3] M. ~~X~~ REMOVE EXISTING STOP LINE.
[3] N. INSTALL 4 IN. POLYVINYL CHLORIDE (SCH. 80) ELECTRICAL CONDUIT-SLOTTED.

[3] REDLINE NO. 3 09/19/2001
[4] ADDENDUM NO. 4 03/08/2001 REPLACE OLD SHEET 233

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

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

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 IV SIGNAL

CRAWN BY: MB	F.A.P. NO. SEE TITLE SHEET	[3] T.S. NO. 2155A-IPH4	SHEET NO.
CHECKED BY: STB (GW)	S.H.A. NO. M09025172		
SCALE: 1"=20'	COUNTY: MONTGOMERY	T.E.M.E. NO. D 837	233 OF 296
DATE: MARCH 2001	LOG MILE: I5Y27C00.91		