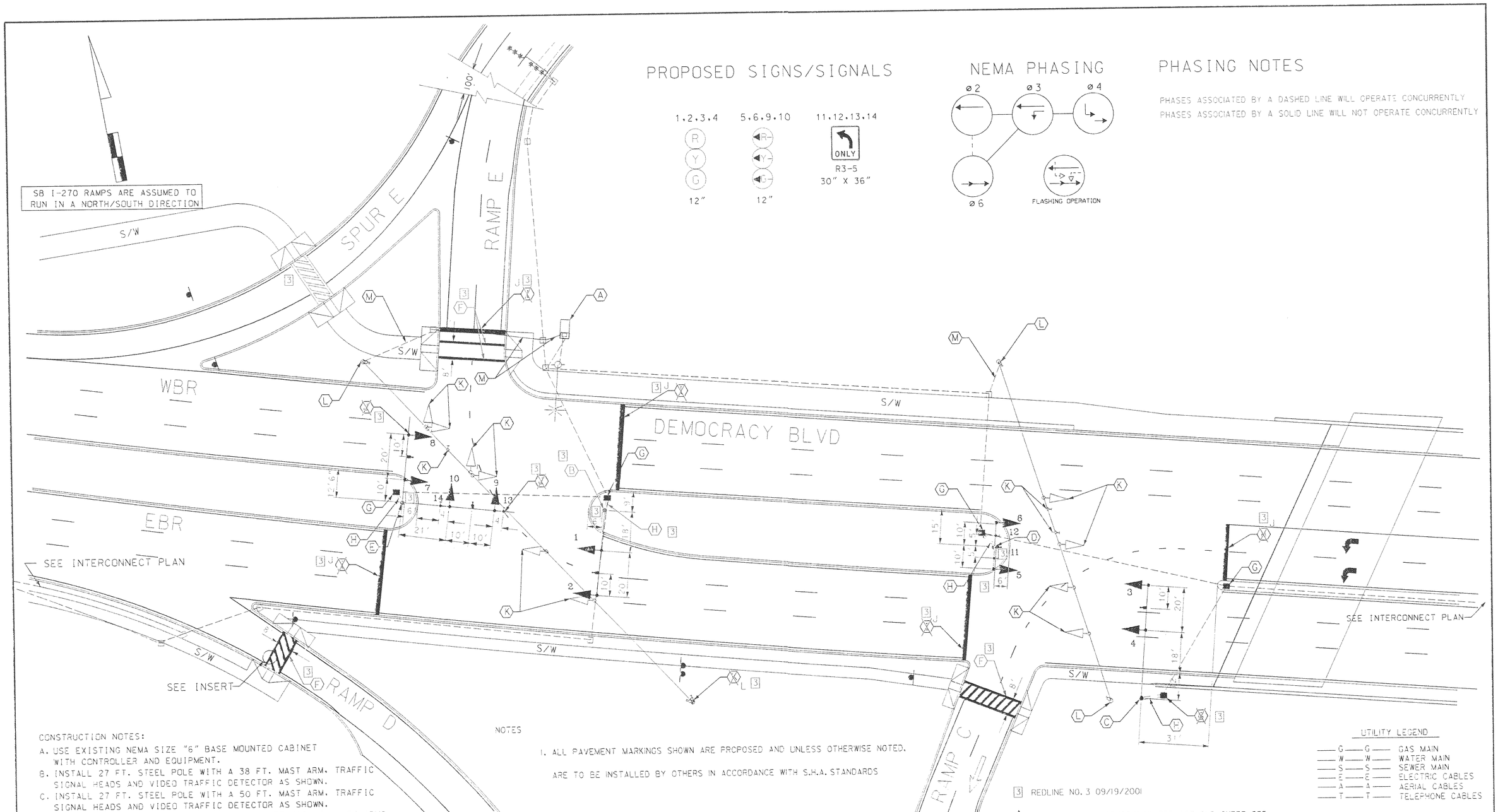


CONSTRUCTION NOTES:

A. USE EXISTING NEMA SIZE "6" BASE MOUNTED CABINET WITH CONTROLLER AND EQUIPMENT.
B. INSTALL 27 FT. STEEL POLE WITH A 38 FT. MAST ARM, TRAFFIC SIGNAL HEADS AND VIDEO TRAFFIC DETECTOR AS SHOWN.
C. INSTALL 27 FT. STEEL POLE WITH A 50 FT. MAST ARM, TRAFFIC SIGNAL HEADS AND VIDEO TRAFFIC DETECTOR AS SHOWN.
D. INSTALL 27 FT. STEEL POLE WITH TWIN 10 FT./10 FT. MAST ARMS TRAFFIC SIGNAL HEADS, SIGNS, AND VIDEO TRAFFIC DETECTOR AS SHOWN.
[3] E. INSTALL 27 FT. STEEL POLE WITH TWIN 50 FT./38 FT. MAST ARMS, TRAFFIC SIGNAL HEADS, SIGNS, AND VIDEO TRAFFIC DETECTOR AS SHOWN (CUT, CLEAN, GALVANIZE AND CAP TAFFIC SIGNAL MAST ARM).
[3] F. INSTALL 12 IN. HEAT APPLIED THERMOPLASTIC WHITE PAVEMENT MARKING FOR CROSSWALK.
G. INSTALL HANDHOLE.
[3] H. INSTALL 3 IN. POLYVINYL CHLORIDE (SCH. 80) ELECTRICAL CONDUIT -TRENCHED.
[3] J. INSTALL 24 IN. HEAT APPLIED THERMOPLASTIC WHITE PAVEMENT MARKING FOR STOP LINE.
[3] ~~J. CUT, CLEAN, GALVANIZE, AND CAP TRAFFIC SIGNAL MAST ARM.~~
[3] K. REMOVE EXISTING TEMPORARY VEHICULAR TRAFFIC SIGNALS AND SIGNS.
L. REMOVE EXISTING TEMPORARY SPAN WIRE AND SIGNAL POLES.
M. CAP AND ABANDON OR REMOVE EXISTING CONDUIT.

NOTES

1. ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED AND UNLESS OTHERWISE NOTED, ARE TO BE INSTALLED BY OTHERS IN ACCORDANCE WITH S.H.A. STANDARDS

INSERT

CROSSWALK DETAILS (TYP)

UTILITY LEGEND

| | |
|---|---|
| —G—G— | GAS MAIN |
| —W—W— | WATER MAIN |
| —S—S— | SEWER MAIN |
| —E—E— | ELECTRIC CABLES |
| —A—A— | AERIAL CABLES |
| —T—T— | TELEPHONE CABLES |

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

[4] ADDENDUM NO. 4 03/08/2001 REPLACE OLD SHEET 235

| REVISIONS | APPROVALS |
|---|---|
| | TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION 9-19-01 |
| | ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION 9/18/01 |
| | 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-ULTIMATE SIGNAL

| | | | | | |
|---|---|---|---|---|---|
| DRAWN BY: MB | F.A.P. NO. SEE TITLE SHEET | TS NO. 2155A-1 | SHEET NO. 234 OF 296 |
| CHECKED BY: STB | S.H.A. NO. MC9025172 | | |
| SCALE: 1"=20' | COUNTY: MONTGOMERY | T.M.S. NO. D 837 | |
| DATE: MARCH 2001 | LOG MILE: 15Y27000.31 | | |