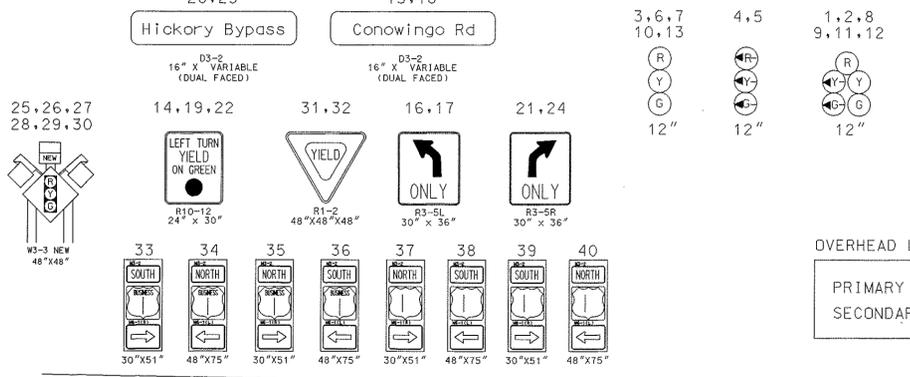
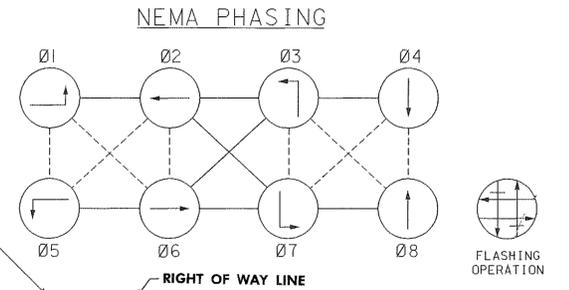


PROPOSED SIGNS      PROPOSED SIGNAL HEADS



OVERHEAD LINE HEIGHTS AT "B"

PRIMARY	38'-0"
SECONDARY	30'-0"

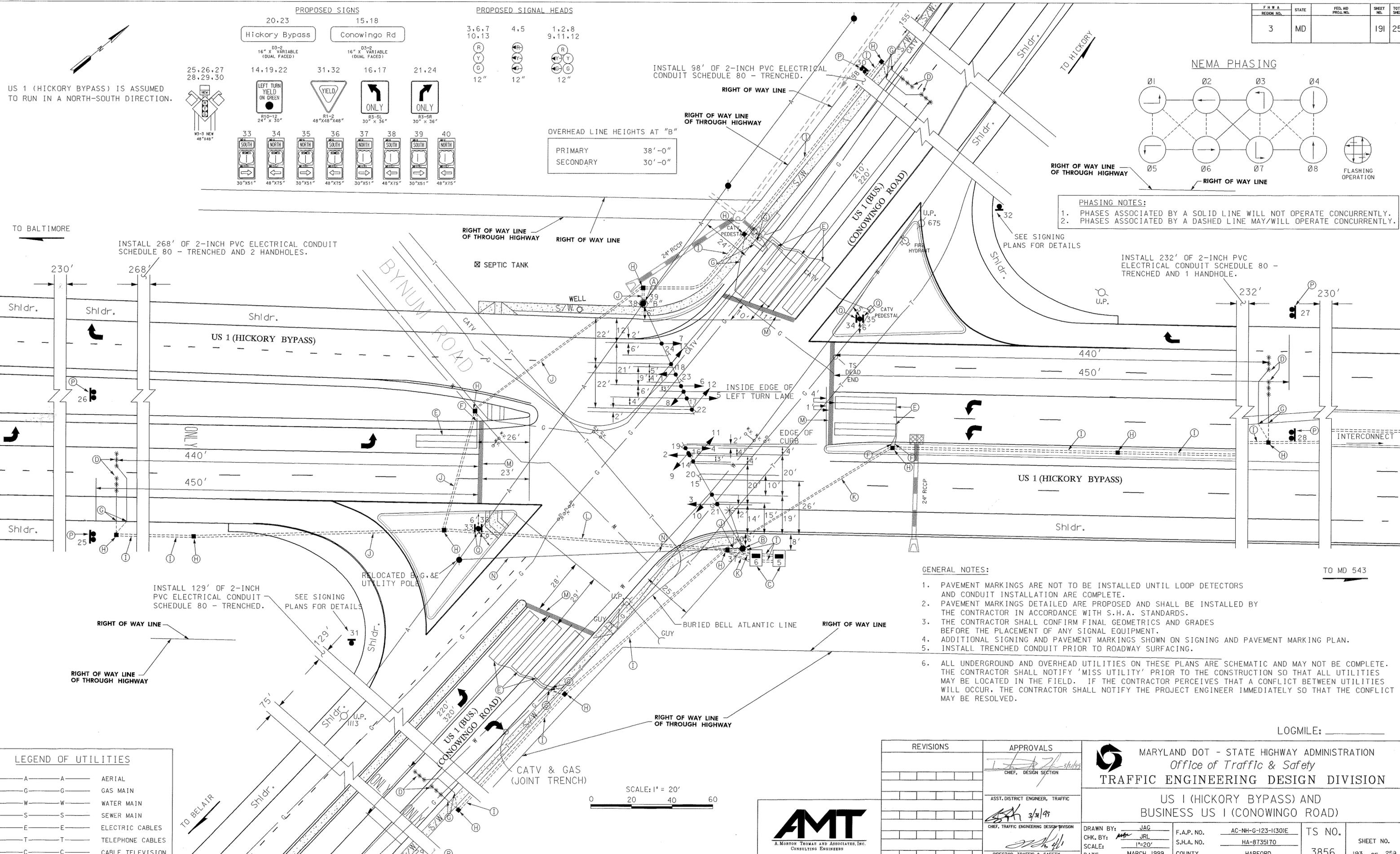


PHASING NOTES:  
 1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.  
 2. PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.

US 1 (HICKORY BYPASS) IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

TO BALTIMORE

TO MD 543



INSTALL 268' OF 2-INCH PVC ELECTRICAL CONDUIT SCHEDULE 80 - TRENCHED AND 2 HANDHOLES.

INSTALL 98' OF 2-INCH PVC ELECTRICAL CONDUIT SCHEDULE 80 - TRENCHED.

INSTALL 232' OF 2-INCH PVC ELECTRICAL CONDUIT SCHEDULE 80 - TRENCHED AND 1 HANDHOLE.

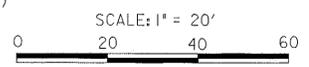
INSTALL 129' OF 2-INCH PVC ELECTRICAL CONDUIT SCHEDULE 80 - TRENCHED.

GENERAL NOTES:

- PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATION ARE COMPLETE.
- PAVEMENT MARKINGS DETAILED ARE PROPOSED AND SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS.
- THE CONTRACTOR SHALL CONFIRM FINAL GEOMETRICS AND GRADES BEFORE THE PLACEMENT OF ANY SIGNAL EQUIPMENT.
- ADDITIONAL SIGNING AND PAVEMENT MARKINGS SHOWN ON SIGNING AND PAVEMENT MARKING PLAN.
- INSTALL TRENCHED CONDUIT PRIOR TO ROADWAY SURFACING.
- ALL UNDERGROUND AND OVERHEAD UTILITIES ON THESE PLANS ARE SCHEMATIC AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL NOTIFY 'MISS UTILITY' PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.

LEGEND OF UTILITIES

A	A	AERIAL
G	G	GAS MAIN
W	W	WATER MAIN
S	S	SEWER MAIN
E	E	ELECTRIC CABLES
T	T	TELEPHONE CABLES
C	C	CABLE TELEVISION



REVISIONS	APPROVALS
	<i>[Signature]</i> 3/1/99 CHIEF, DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	<i>[Signature]</i> 3/1/99 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>[Signature]</i> 3/1/99 DIRECTOR, TRAFFIC & SAFETY

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

US 1 (HICKORY BYPASS) AND  
 BUSINESS US 1 (CONOWINGO ROAD)

DRAWN BY: JAG	F.A.P. NO. AC-NH-G-123-1(30)E	TS NO.	SHEET NO.
CHK. BY: JRL	S.H.A. NO. HA-8735170	3856	193 OF 253
SCALE: 1"=20'	COUNTY HARFORD		
DATE: MARCH, 1999			

LOGMILE: \_\_\_\_\_