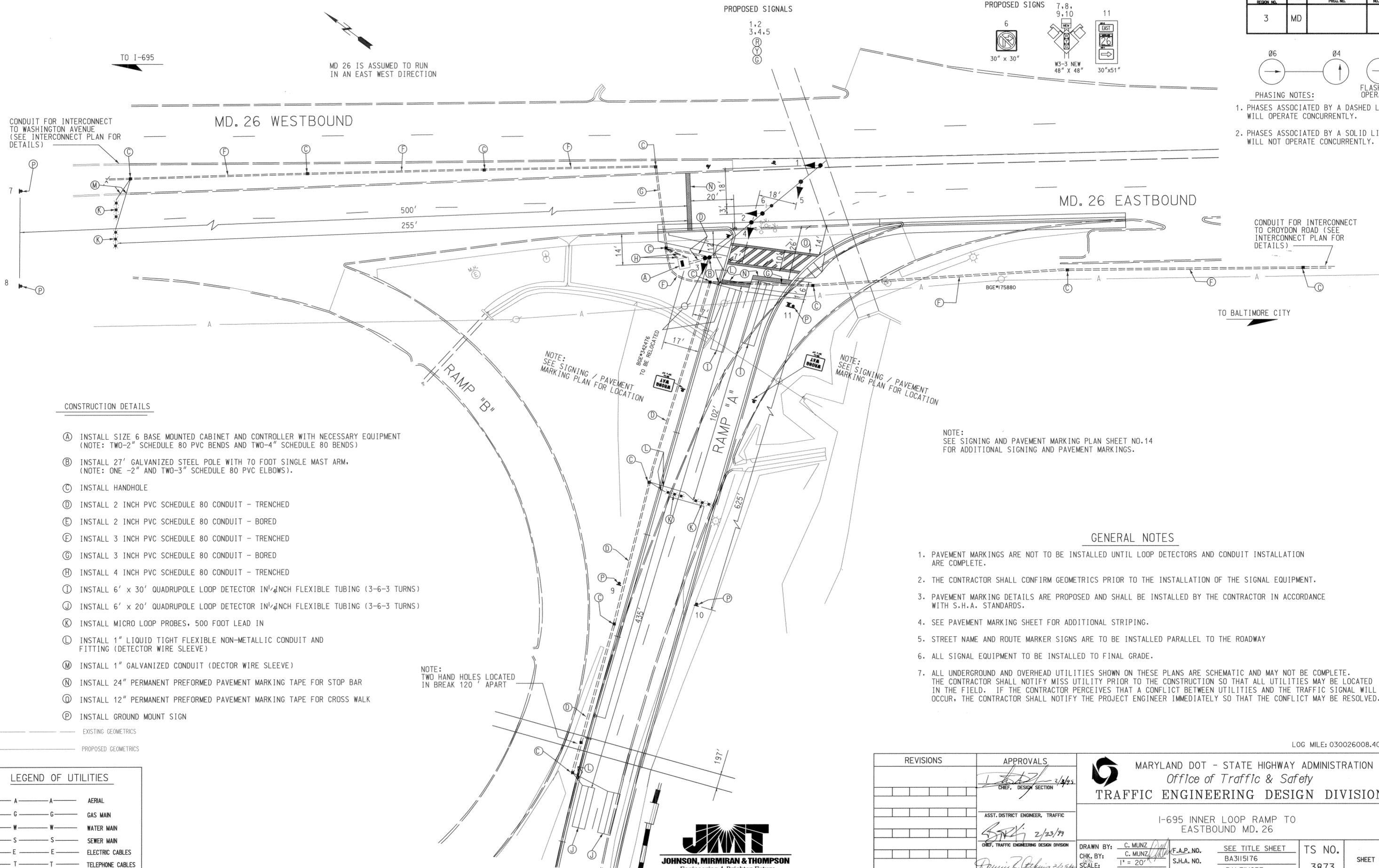
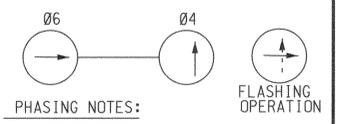


F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			



**CONSTRUCTION DETAILS**

- (A) INSTALL SIZE 6 BASE MOUNTED CABINET AND CONTROLLER WITH NECESSARY EQUIPMENT (NOTE: TWO-2" SCHEDULE 80 PVC BENDS AND TWO-4" SCHEDULE 80 BENDS)
- (B) INSTALL 27' GALVANIZED STEEL POLE WITH 70 FOOT SINGLE MAST ARM, (NOTE: ONE -2" AND TWO-3" SCHEDULE 80 PVC ELBOWS).
- (C) INSTALL HANDHOLE
- (D) INSTALL 2 INCH PVC SCHEDULE 80 CONDUIT - TRENCHED
- (E) INSTALL 2 INCH PVC SCHEDULE 80 CONDUIT - BORED
- (F) INSTALL 3 INCH PVC SCHEDULE 80 CONDUIT - TRENCHED
- (G) INSTALL 3 INCH PVC SCHEDULE 80 CONDUIT - BORED
- (H) INSTALL 4 INCH PVC SCHEDULE 80 CONDUIT - TRENCHED
- (I) INSTALL 6' x 30' QUADRUPOLE LOOP DETECTOR IN 1/2" INCH FLEXIBLE TUBING (3-6-3 TURNS)
- (J) INSTALL 6' x 20' QUADRUPOLE LOOP DETECTOR IN 1/2" INCH FLEXIBLE TUBING (3-6-3 TURNS)
- (K) INSTALL MICRO LOOP PROBES, 500 FOOT LEAD IN
- (L) INSTALL 1" LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT AND FITTING (DETECTOR WIRE SLEEVE)
- (M) INSTALL 1" GALVANIZED CONDUIT (DETECTOR WIRE SLEEVE)
- (N) INSTALL 24" PERMANENT PREFORMED PAVEMENT MARKING TAPE FOR STOP BAR
- (O) INSTALL 12" PERMANENT PREFORMED PAVEMENT MARKING TAPE FOR CROSS WALK
- (P) INSTALL GROUND MOUNT SIGN

--- EXISTING GEOMETRICS  
 --- PROPOSED GEOMETRICS

**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

**GENERAL NOTES**

1. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATION ARE COMPLETE.
2. THE CONTRACTOR SHALL CONFIRM GEOMETRICS PRIOR TO THE INSTALLATION OF THE SIGNAL EQUIPMENT.
3. PAVEMENT MARKING DETAILS ARE PROPOSED AND SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS.
4. SEE PAVEMENT MARKING SHEET FOR ADDITIONAL STRIPING.
5. STREET NAME AND ROUTE MARKER SIGNS ARE TO BE INSTALLED PARALLEL TO THE ROADWAY
6. ALL SIGNAL EQUIPMENT TO BE INSTALLED TO FINAL GRADE.
7. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN 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 AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.

LOG MILE: 030026008.40

REVISIONS	APPROVALS
	<i>[Signature]</i> 2/23/99 CHIEF, DESIGN SECTION
	<i>[Signature]</i> 2/23/99 ASST. DISTRICT ENGINEER, TRAFFIC
	<i>[Signature]</i> 2/23/99 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>[Signature]</i> 2/23/99 DIRECTOR, TRAFFIC & SAFETY

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

I-695 INNER LOOP RAMP TO EASTBOUND MD. 26

DRAWN BY: C. MUNZ	F.A.P. NO.	SEE TITLE SHEET	TS NO.
CHK. BY: C. MUNZ	S.H.A. NO.	BA3115176	3873
SCALE: 1" = 20'	COUNTY	BALTIMORE	SHEET NO. 16 OF 19
DATE: 1/99			

