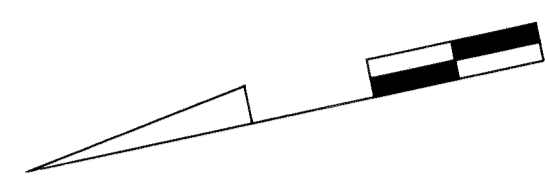
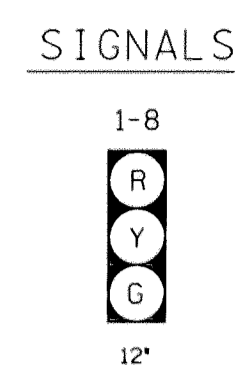
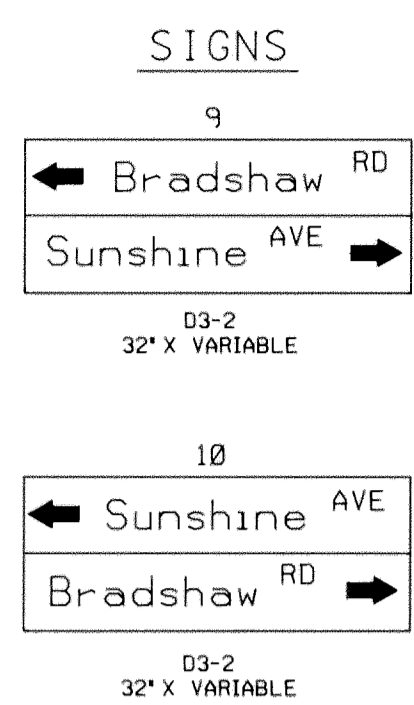


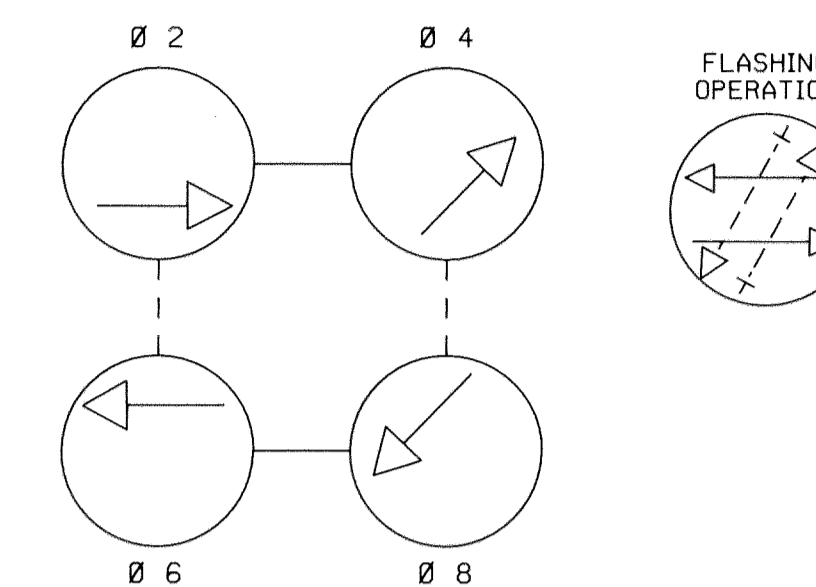
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			



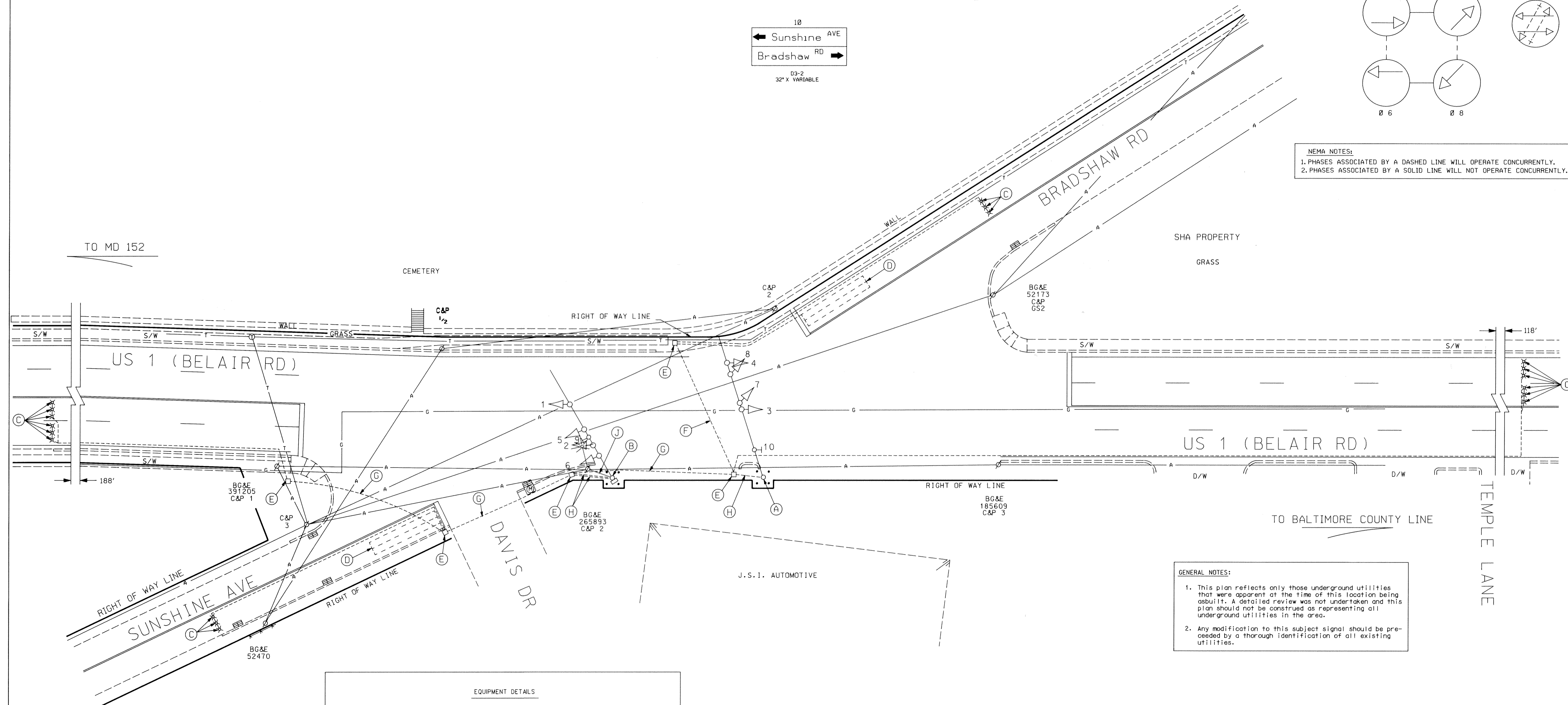
NOTE:
US 1 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION



NEMA PHASING



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



GENERAL NOTES:

- This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
- Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.

- EQUIPMENT DETAILS**
- A. 27" steel pole with a 62' mast arm, traffic signal heads, signs. (Note: 1-2" PVC (Sch. 40) bend.)
 - B. 27" steel pole with a 52' mast arm, traffic signal heads, sign, NEMA size "5" pole-mounted cabinet, controller with all necessary equipment, meter socket and 1-disconnect switch. (Note: 1-2" PVC (Sch. 80) bend and 2-2" PVC (Sch. 40) bends.)
 - C. Micro-loop probes.
 - D. 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-33).
 - E. Handhole.
 - F. 3" polyvinyl chloride electrical conduit (Sch. 80).
 - G. 2" polyvinyl chloride electrical conduit (Sch. 80).
 - H. 2" polyvinyl chloride electrical conduit (Sch. 40).
 - J. Overhead electrical service by BG&E.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A	A
ELECTRIC	E	E
TELEPHONE	T	T
GAS	G	G
SEWER	S	S
WATER	W	W
CABLE TV	TV	TV

REVISION "E" ASBUILT

Gateway International
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Ph (410) 859-3553
Fax (410) 859-3579

3241.DGN

REVISIONS	APPROVALS
E 6-25-97 ASBUILT SHA NO.: B 153-581-477	ASST. CHIEF TRAFFIC SECTION
RRZ	ASST. DISTRICT ENGINEER, TRAFFIC
D 4/96 REVISE MAST ARM LOCATIONS SHA NO.: B 153-581-477	CHEF, TRAFFIC ENGINEERING DESIGN DIVISION
C 2/96 REBUILD EXISTING TRAFFIC SIGNAL SHA NO.: B 153-581-477	DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
US 1 AND BRADSHAW RD / SUNSHINE AVE

DRAWN BY: B. THOMPSON	COUNTY: BALTIMORE	TS NO. 626 E	SHEET NO. _____
CHECK BY: BMH	LOG MILE: 03000112.68	T.I.M.S. NO. _____	OF _____
DATE: REDRAWN 3-25-95	F.A.P. NO. _____		
SCALE: 1"=20'	S.H.A. NO. _____		