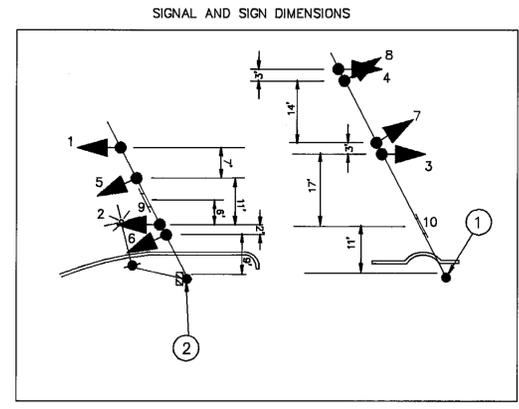
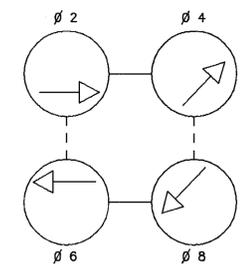
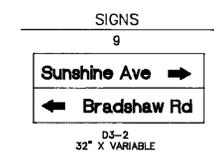
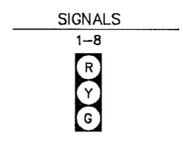
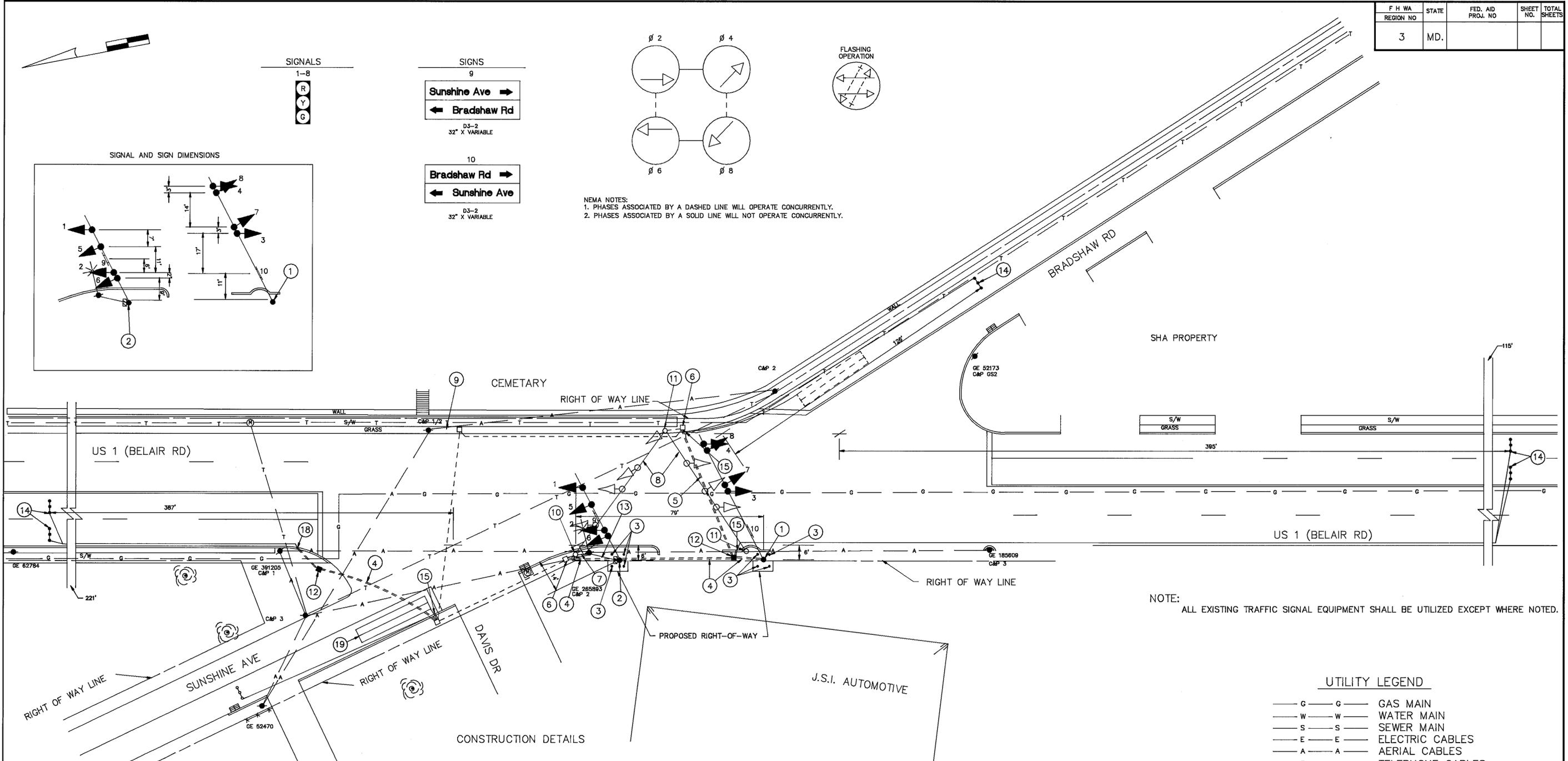


F H WA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.			



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



NOTE:
ALL EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE UTILIZED EXCEPT WHERE NOTED.

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
- C — C — CABLE TV

- CONSTRUCTION DETAILS
1. INSTALL 21' STEEL POLE WITH A 60' MAST ARM, SIGNAL HEADS AND SIGN AS SHOWN (NOTE: 1-2" P.V.C. CONDUIT BEND)
 2. INSTALL 21' STEEL POLE AND POLE MOUNTED CABINET WITH A 50' MAST ARM, SIGNAL HEADS AND SIGN AS SHOWN (NOTE: 1-1" GALVANIZED RISER FOR PHONE DROP 2-2" AND 1-3" P.V.C. CONDUIT BENDS)
 3. INSTALL TRAFFIC BARRIER W BEAM POST NORMAL 6' LENGTH
 4. INSTALL 2" SCHEDULE 80 P.V.C CONDUIT - SLOTTED
 5. INSTALL 3" SCHEDULE 80 P.V.C. CONDUIT - SLOTTED
 6. COIL EXISTING 2-CONDUCTOR CABLE AND HOME RUN CABLE IN HANDHOLE AND RE-WIRE TO PROPOSED CABINET LOCATION
 7. REMOVE EXISTING FEED
 8. REMOVE EXISTING SPAN WIRE AND SIGNALS
 9. BACKFILL EXISTING POLE FOUNDATION
 10. REMOVE EXISTING STRAIN POLE, SIGNAL AND POLE MOUNTED CABINET
 11. REMOVE EXISTING STRAIN POLE
 12. INSTALL HANDHOLE
 13. PROPOSED OVERHEAD SERVICE TO BE INSTALLED BY BG&E
 14. INSTALL PROBE DETECTORS
 15. INSTALL 1" NON-METALLIC CONDUIT SLEEVE
 16. INSTALL 2" SCHEDULE 40 P.V.C. CONDUIT - TRENCHED
 17. INSTALL 2" CONDUIT BEND IN EXISTING POLE BASE
 18. INSTALL 1" GALVANIZED CONDUIT SLEEVE
 19. INSTALL 6' X 30" LOOP DETECTOR QUADRUPOLE CONFIGURATION (2-4-2)

REVISIONS	APPROVALS
	CHIEF, SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	ON FILE

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

DRAWN BY: BRUCE THOMPSON BMH
DES. BY: _____
CHK. BY: _____

US 1 and BRADSHAW/SUNSHINE AVE

COUNTY: BALTIMORE

DATE: REDRAWN 3-25-95 F.A.P. NO. _____ TS/STD. NO. _____ SHEET NO. _____
SCALE: 1"=20' S.H.A. NO. _____ 626 C _____ OF _____