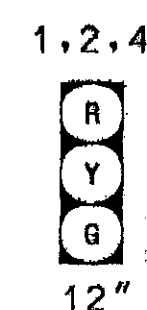


US 1 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNALS

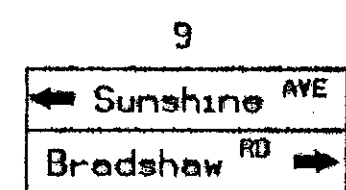
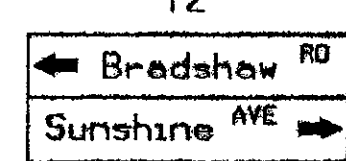


EXISTING SIGNAL TO BE REMOVED

3a, 5a, 6a, 7a, 8a



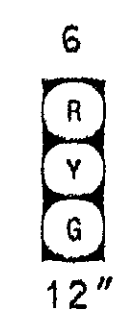
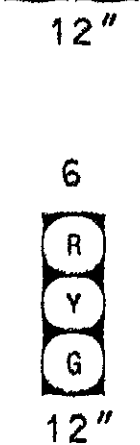
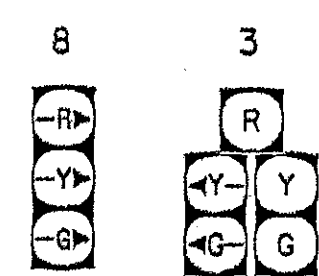
EXISTING SIGNS



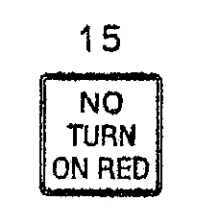
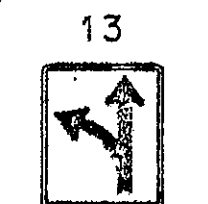
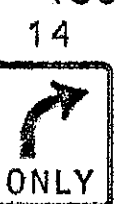
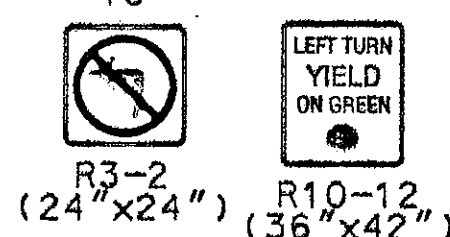
VIDEO DETECTION CAMERA

A, B, C, D

PROPOSED SIGNALS

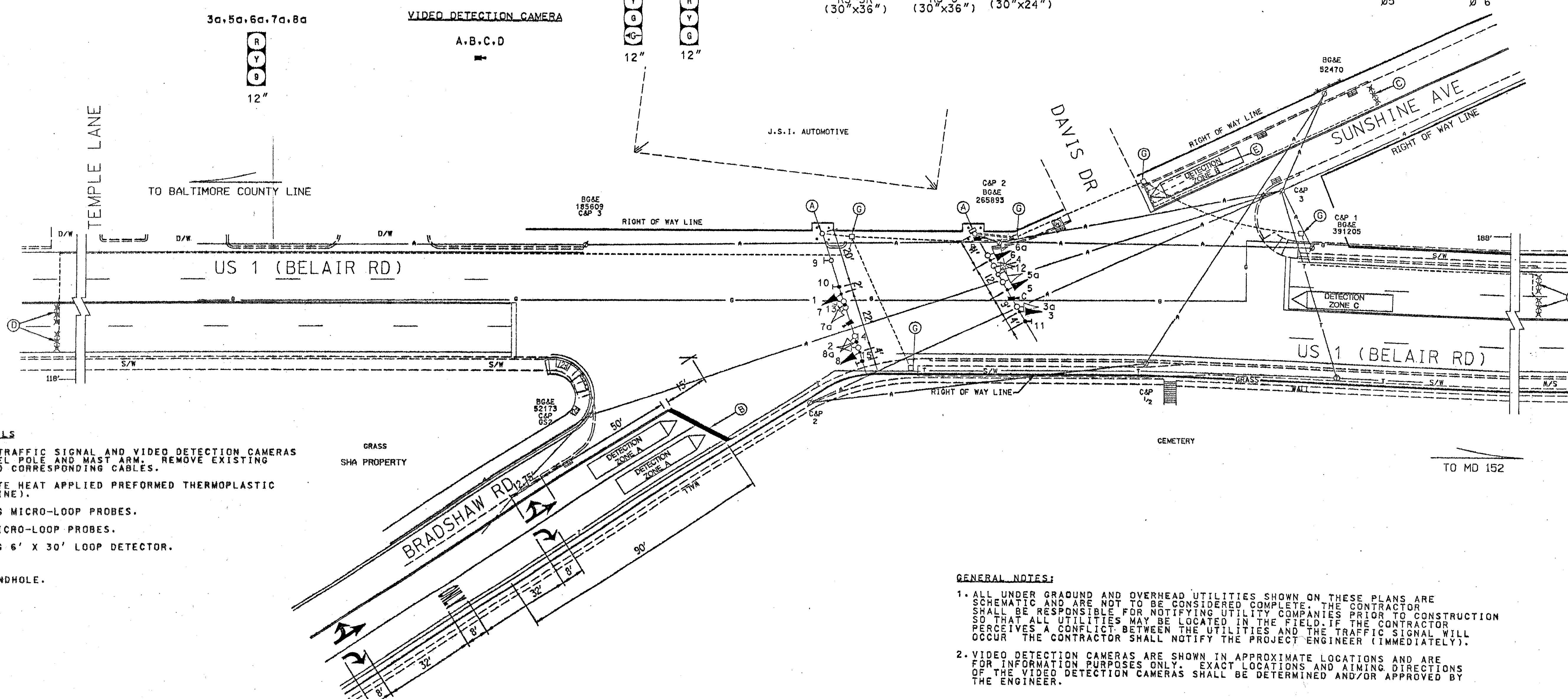
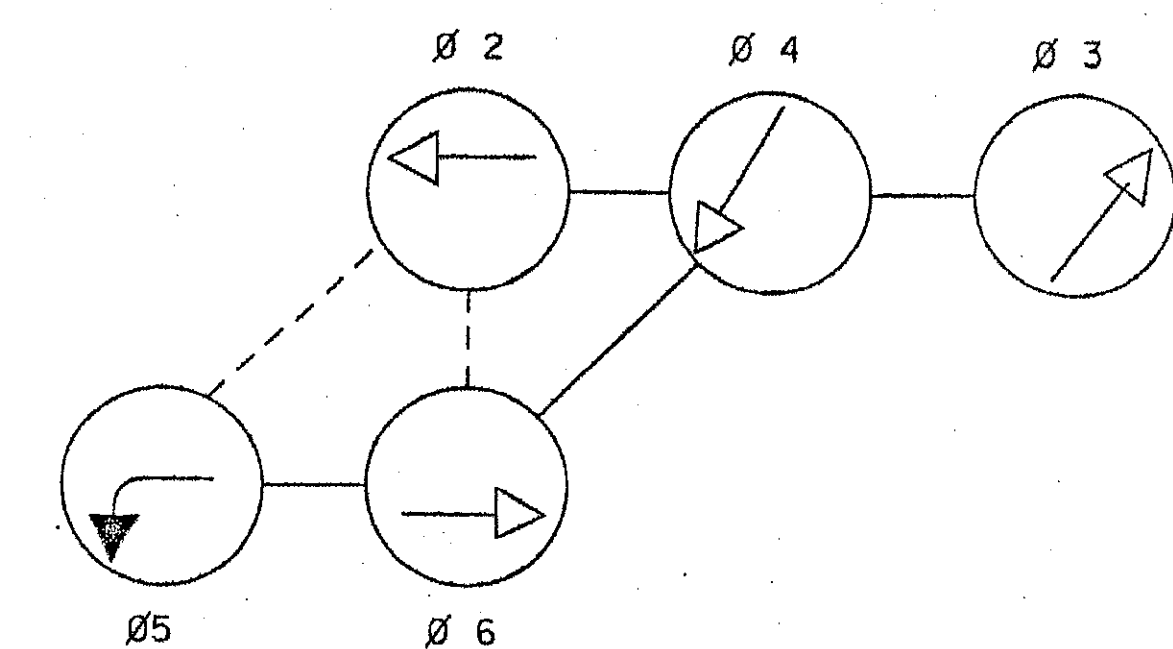


PROPOSED SIGNS



PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

NEMA PHASING



CONSTRUCTION DETAILS

- A. INSTALL SIGNS, TRAFFIC SIGNAL AND VIDEO DETECTION CAMERAS ON EXISTING STEEL POLE AND MAST ARM. REMOVE EXISTING SIGNAL HEADS AND CORRESPONDING CABLES.
- B. INSTALL 24" WHITE HEAT APPLIED PREFORMED THERMOPLASTIC MARKING (STOP LINE).
- C. ABANDON EXISTING MICRO-LOOP PROBES.
- D. USED EXISTING MICRO-LOOP PROBES.
- E. ABANDON EXISTING 6' X 30' LOOP DETECTOR.
- F. NOT USED.
- G. USE EXISTING HANDHOLE.

GENERAL NOTES:

1. ALL UNDER GRAOUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC AND ARE NOT TO BE CONSIDERED COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING UTILITY COMPANIES PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES A CONFLICT BETWEEN THE UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER (IMMEDIATELY).
2. VIDEO DETECTION CAMERAS ARE SHOWN IN APPROXIMATE LOCATIONS AND ARE FOR INFORMATION PURPOSES ONLY. EXACT LOCATIONS AND AIMING DIRECTIONS OF THE VIDEO DETECTION CAMERAS SHALL BE DETERMINED AND/OR APPROVED BY THE ENGINEER.

GEOMETRIC LEGEND

- EXISTING GEOMETRICS
- PROPOSED GEOMETRICS

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

ADDENDUM NO. 1

DECEMBER 30, 2004

ADDENDUM NO. 3
JANUARY 12, 2005

PREPARED BY
URS
HUNT VALLEY, MARYLAND

REVISIONS	APPROVALS
(F) MODIFY SIGNAL DUE TO NEW GEOMETRICS BA4025167 KJS 11/20/04 E. ABBUCCI	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
B153501477 6/25/97	DIRECTOR, TRAFFIC & SAFETY
D REVISED MAST ARM LOCATION B153501477 4/96	

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNAL PLAN
US 1 AT BRADSHAW ROAD/SUNSHINE AVENUE

DRAWN BY: B. THOMPSON	F.A.P. NO.	SEE TITLE SHEET	TS NO.
CHECKED BY: BMH	S.H.A. NO.		626 F
SCALE: 1" = 20'	COUNTY: BALTIMORE	T.I.M.S. NO.	
DATE: REDRAWN 3-25-95	LOG MILE: 0300012.68	G372X	

SHEET NO.
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