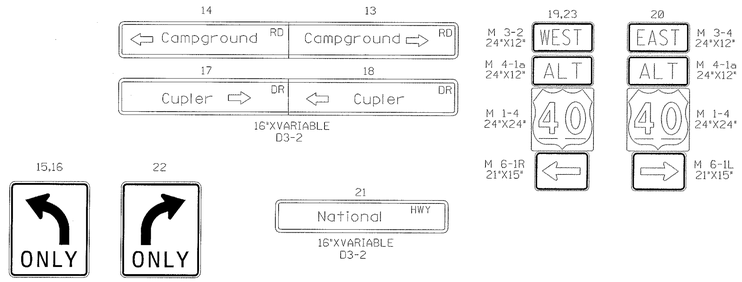
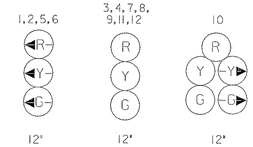
US 40 ALT. IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION.

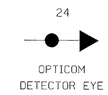
EXISTING SIGNS



EXISTING SIGNALS

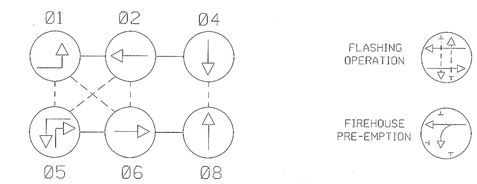


PROPOSED SIGNAL

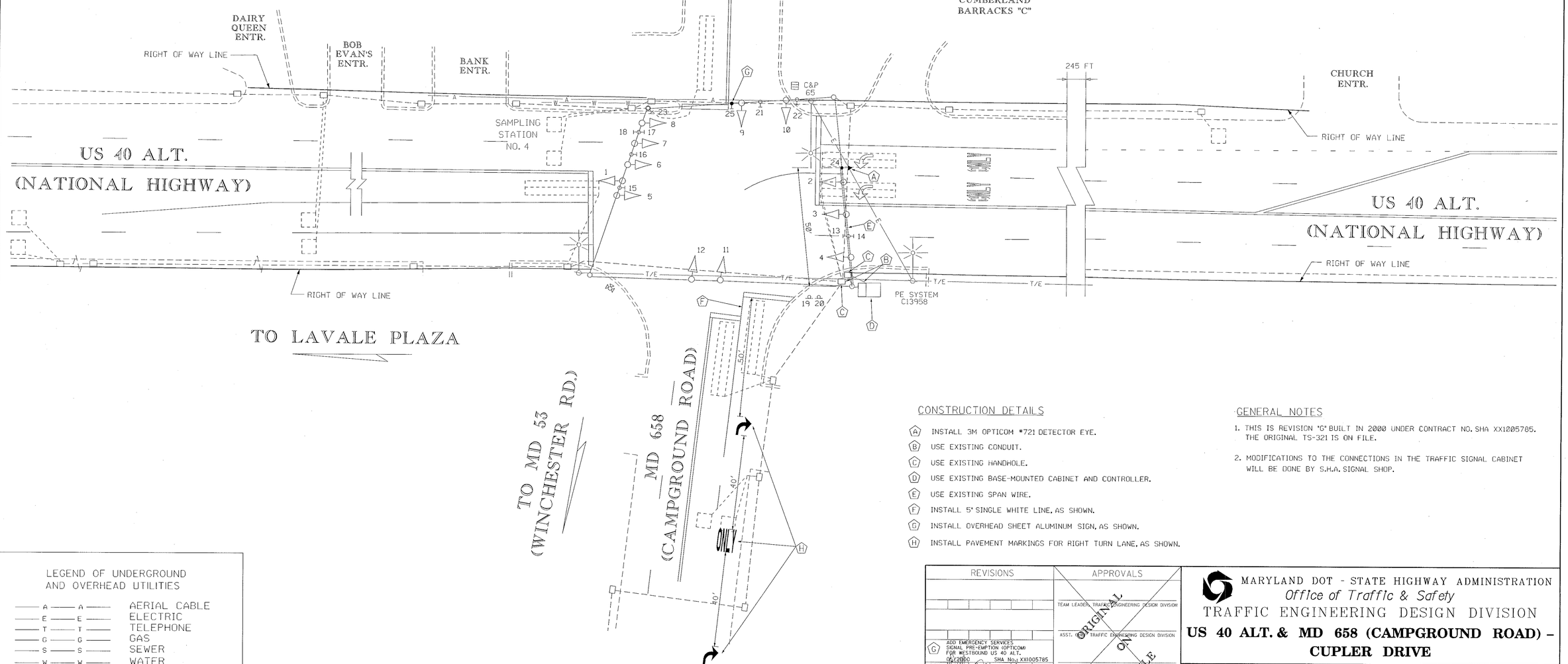


PROPOSED SIGN

NEMA PHASING



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



CONSTRUCTION DETAILS

- (A) INSTALL 3M OPTICOM #721 DETECTOR EYE.
- (B) USE EXISTING CONDUIT.
- (C) USE EXISTING HANDHOLE.
- (D) USE EXISTING BASE-MOUNTED CABINET AND CONTROLLER.
- (E) USE EXISTING SPAN WIRE.
- (F) INSTALL 5" SINGLE WHITE LINE, AS SHOWN.
- (G) INSTALL OVERHEAD SHEET ALUMINUM SIGN, AS SHOWN.
- (H) INSTALL PAVEMENT MARKINGS FOR RIGHT TURN LANE, AS SHOWN.

GENERAL NOTES

1. THIS IS REVISION "G" BUILT IN 2000 UNDER CONTRACT NO. SHA XX1205785. THE ORIGINAL TS-321 IS ON FILE.
2. MODIFICATIONS TO THE CONNECTIONS IN THE TRAFFIC SIGNAL CABINET WILL BE DONE BY S.H.A. SIGNAL SHOP.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

REVISIONS					
(G)	ADD EMERGENCY SERVICES SIGNAL PRE-EMPTION (OPTICOM) FOR WESTBOUND US 40 ALT. 05/2000 SHA No.: XX1005785				
MK					
(F)	INSTALL INTERCONNECT CABLE AND LOOP DETECTORS 04/1998				
MR	DAZ	BRK	TH		

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

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

US 40 ALT. & MD 658 (CAMPGROUND ROAD) – CUPLER DRIVE

DRAWN BY:	S.A.	F.A.P. NO.		TS NO. TS-312 G	SHEET NO.
CHECKED BY:	R.D.	S.H.A. NO.			
SCALE:	1" = 20'	COUNTY:	ALLEGANY	T.I.M.S. NO. D-823	3 OF 8
DATE:	APRIL 1998	LOG MILE:	01A04007.46		