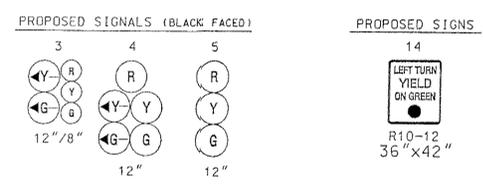


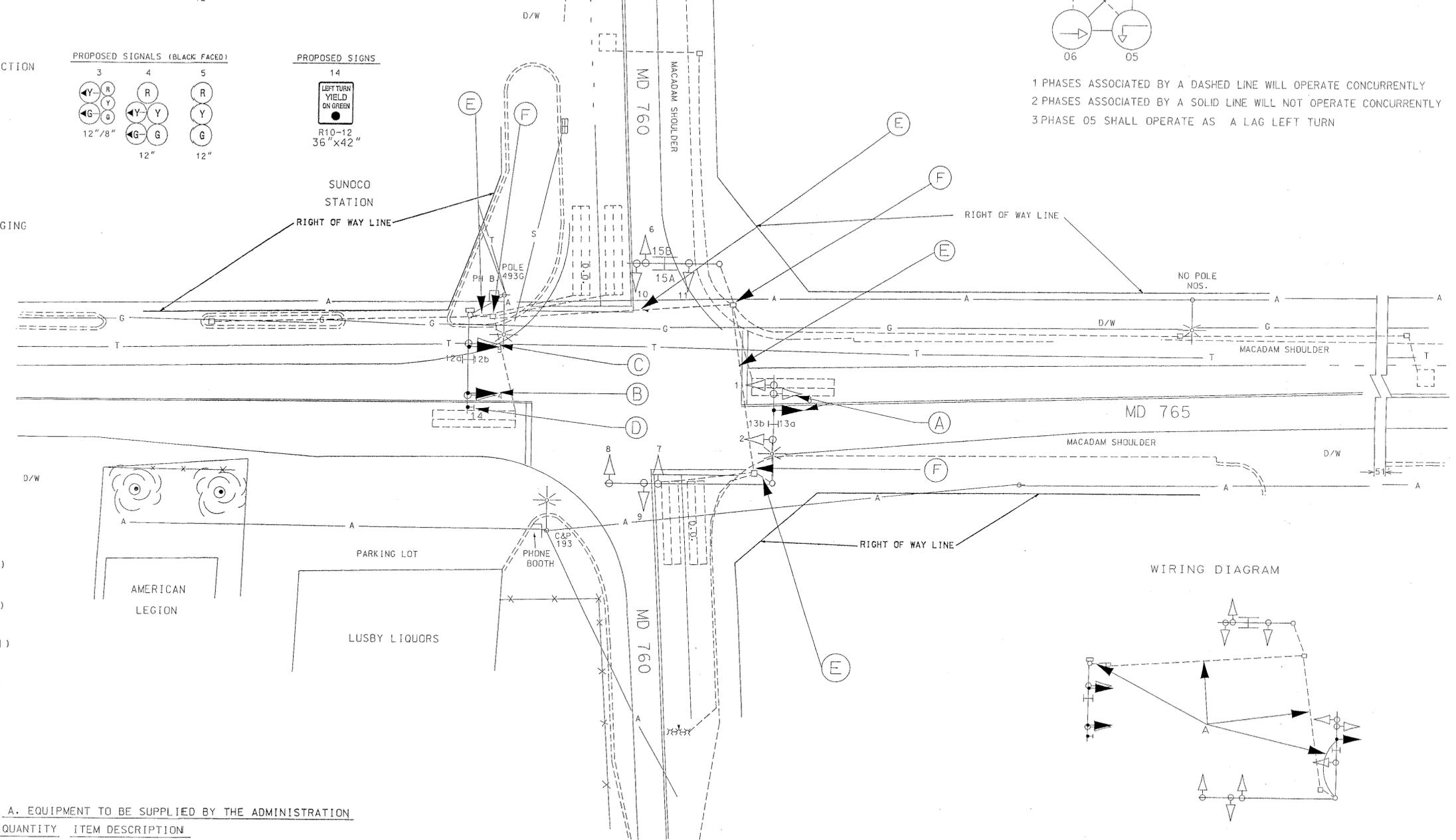
MD 765 IS CONSIDERED TO RUN IN A NORTH-SOUTH DIRECTION



1 PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY  
2 PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY  
3 PHASE 05 SHALL OPERATE AS A LAG LEFT TURN

**PROJECT DESCRIPTION**

THIS PROJECT INVOLVES THE INSTALLATION OF A LAGGING E/P LEFT TURN PHASE FOR SB MD 765



**CONSTRUCTION DETAILS**

- A. REMOVE EXISTING SIGNAL HEAD AND INSTALL ONE (1) 12"/8" 5-SECTION BLACK FACED SIGNAL HEAD (MAST ARM MOUNTED)
- B. REMOVE EXISTING SIGNAL HEAD AND INSTALL ONE (1) 12" 5-SECTION BLACK FACED SIGNAL HEAD. (MAST ARM MOUNTED)
- C. REMOVE EXISTING SIGNAL HEAD AND INSTALL ONE (1) 12" 3-SECTION BLACK FACED SIGNAL HEAD. (MAST ARM MOUNTED)
- D. INSTALL SHEET ALUMINUM SIGN. (MAST ARM MOUNTED)
- E. USE EXISTING CONDUIT
- F. USE EXISTING HANDHOLE

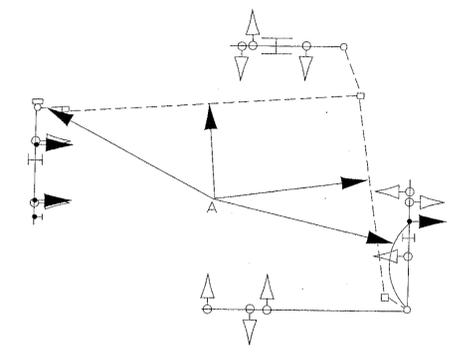
**A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION**

QUANTITY	ITEM DESCRIPTION
10.5 SF	SHEET ALUMINUM SIGN (1 EA LEFT TURN YIELD ON GREEN) W/ MAST ARM MOUNTING HARDWARE

**B. EQUIPMENT TO BE SUPPLIED AND/OR INSTALLED BY THE CONTRACTOR**

ITEM #	QUANTITY	ITEM DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC
8015	10 EA	FURNISH AND INSTALL 12" VEHICULAR TRAFFIC SIGNAL HEAD SECTION MAST ARM MOUNTED
8020	3 EA	FURNISH AND INSTALL 8" VEHICULAR TRAFFIC SIGNAL SECTION MAST ARM MOUNTED
8028	1 EA	REMOVE AND DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
8051	10.5 SF	INSTALL OVERHEAD SIGN
8063	225 LF	FURNISH AND INSTALL 7-CONDUCTOR NO 14AWG ELECTRICAL CABLE

**WIRING DIAGRAM**



A. 7-CONDUCTOR NO 14AWG

**UTILITY LEGEND**

—G—	GAS MAIN
—W—	WATER MAIN
—S—	SEWER MAIN
—E—	ELECTRIC CABLES
—A—	AERIAL CABLES
—T—	TELEPHONE CABLES

REVISIONS	APPROVALS
(B) INSTALL LOOP DETECTORS ON MD 760 & MD 765 12/6/95	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
(C) INSTALL LAGGING E/P FOR SB LEFT TURNS ON MD 765 8/00	
CJS	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	CHECKED: TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

**MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**  
Office of Traffic & Safety  
**TRAFFIC ENGINEERING DESIGN DIVISION**  
MD 765 AND MD 760  
TRAFFIC SIGNAL PLAN

DRAWN BY: R. ZACHERYL (STS)	F.A.P. NO.	TS NO.
CHECKED BY: EMM/DJD	S.H.A. NO. 23857150212	SHEET NO.
SCALE: 1:20	COUNTY: CALVERT	T.I.M.S. NO. E061
DATE: 5-11-90	LOG MILE:	1 OF 1