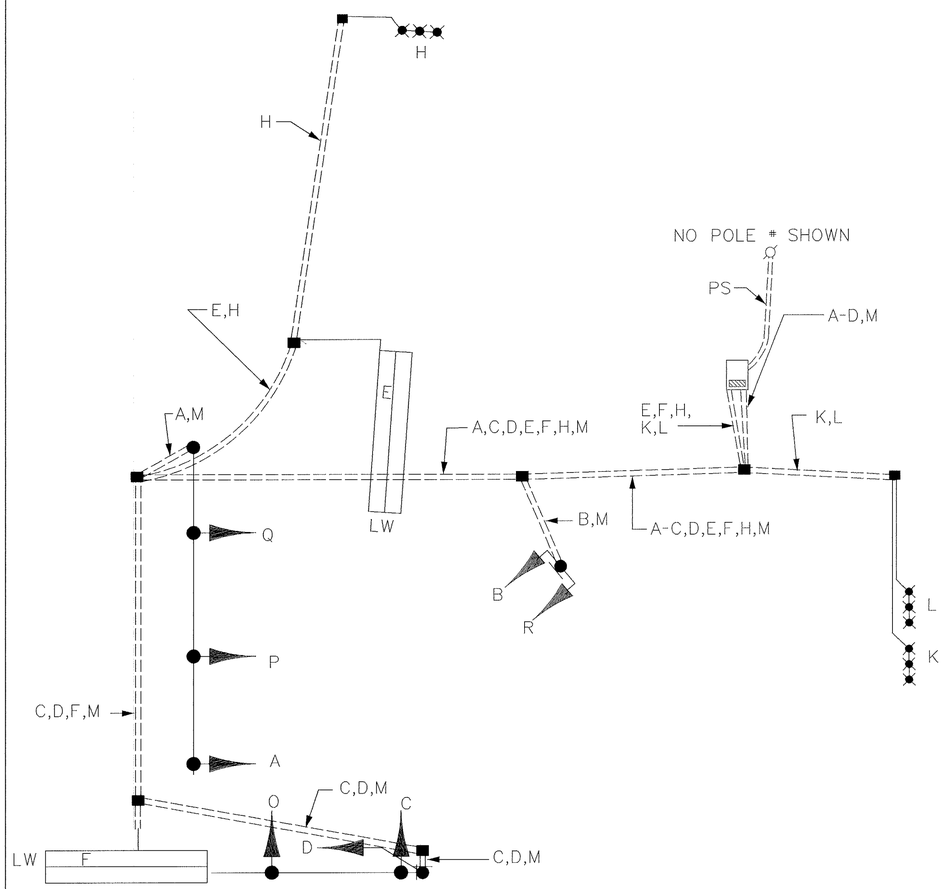
F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

WIRING DIAGRAM



PHASING SEQUENCE CHART

1	2	3	4	5	6	7	8
R	R	R	←R—	R	R	R	R
Y	Y	Y	←Y—	Y	Y	Y	Y
G	G	G	←G—	G	G	G	G

PHASE 1	G	G	G	FL/←R	FL/R	FL/R	R	R	
PHASE 1 CHANGE	Y	Y	Y	FL/←R	FL/R	FL/R	R	R	
PHASE 2	R	R	R	←G—	G	G	R	R	
PHASE 2 CHANGE	R	R	R	←Y—	Y	Y	R	R	
PHASE 4	R	R	R	←R—	R	R	G	G	
PHASE 4 CHANGE	R	R	R	←R—	R	R	Y	Y	
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/←R	FL/R	FL/R	FL/R	FL/R	

R= RED
Y= YELLOW
G= GREEN
YA= YELLOW ARROW
GA= GREEN ARROW
FL= FLASHING

WIRING KEY

A-D= 7 CONDUCTOR ELECTRICAL CABLE (NO. 14 AWG)
E,F= 2 CONDUCTOR ALUMINUM SHIELDED (NO. 14 AWG)
H,K,L= MICROLOOP PROBE LEAD-IN CABLE
M= 1 CONDUCTOR (NO.6 AWG) STRANDED BARE COPPER GROUNDED WIRE
O-R= 5 CONDUCTOR ELECTRICAL CABLE (NO. 14 AWG)
LW= LOOP WIRE
PS= PROPOSED POWER SERVICE

NOTE: G,I,J HAVE BEEN DELETED.

REVISIONS	APPROVALS
	ASST. DIVISION CHIEF, TEDD
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY

DCL CONSULTING ENGINEERS COLUMBIA, MARYLAND

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

MD 2/4 (SOLOMONS ISLAND RD) @ MD 765 /CALVERT CLIFF PARKWAY
GENERAL INFORMATION 1 OF 2

LOGMILE #:04000209.32 DATE 7/24/97

DRAWN BY: J. ALLEN Jr.	F.A.P. NO. AC-STPG-0005(590)E	PLAN SHEET NO.: 3652	SHEET NO. 3 OF 7
CHECK BY:	S.H.A. NO. AW279A54/B54		
SCALE: N.T.S.	COUNTY CALVERT		

FILENAME=F:\PROJECTS\TRANSP\9612404\DGN\SWZMD2.DGN