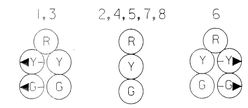
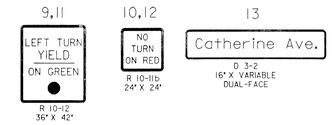
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD	SEE BELOW	1	1

NOTE: MD 177 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION

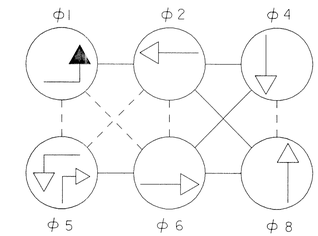
SIGNALS



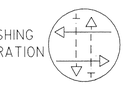
SIGNS



NEMA PHASING

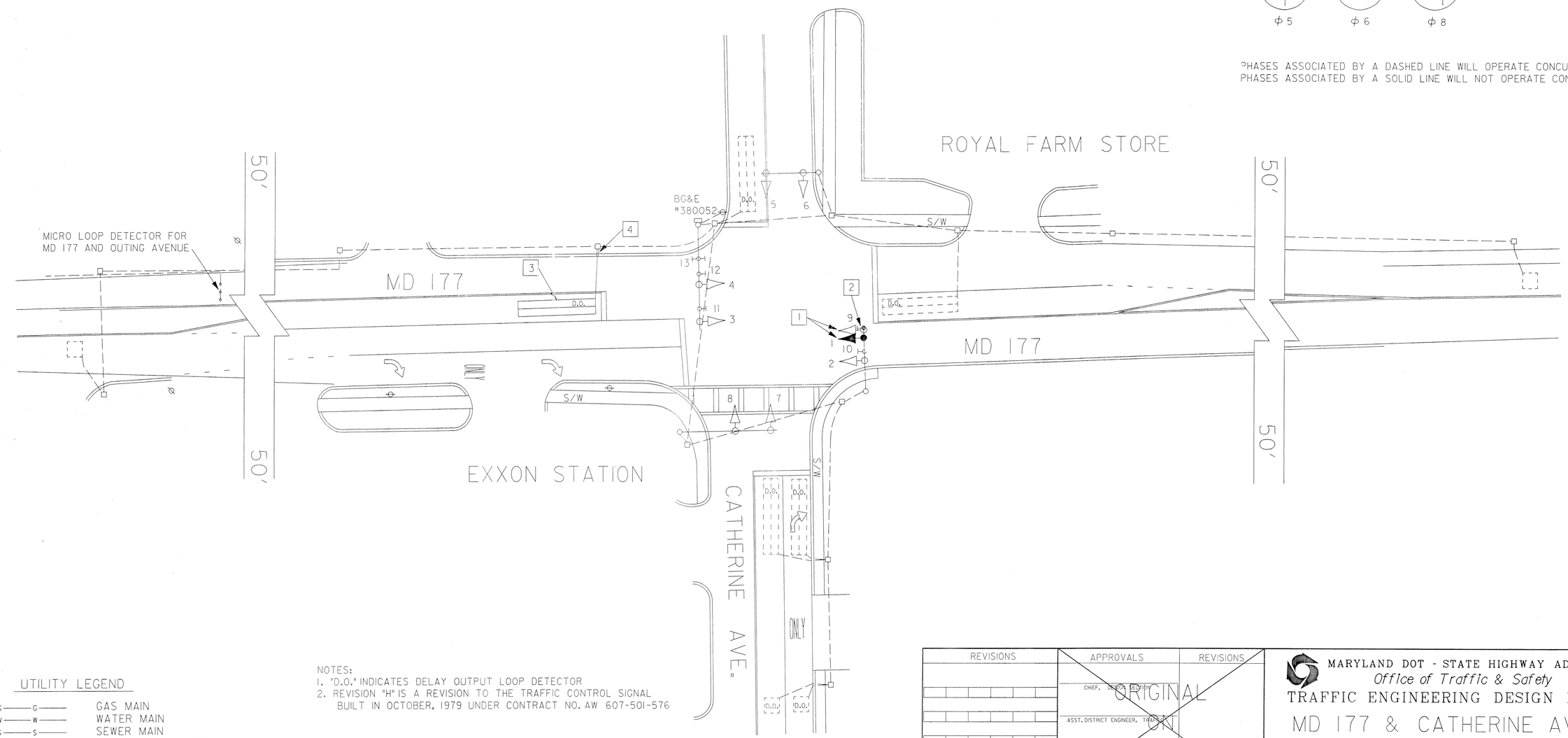


FLASHING OPERATION



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

NOTES:
1. ALL SIGNALS ARE 12 INCH UNLESS INDICATED
2. SIGNAL NOS. 2-8 ARE EXISTING AND SIGN NOS. 10-13 ARE EXISTING AND SHALL REMAIN



NOTES:
1. "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR
2. REVISION "H" IS A REVISION TO THE TRAFFIC CONTROL SIGNAL BUILT IN OCTOBER, 1979 UNDER CONTRACT NO. AW 607-501-576

UTILITY LEGEND

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

REVISIONS	APPROVALS	REVISIONS
H ADD E/P LT ON EB MD 177 SHA NO. AA 560-451-585 1-30-85	CHIEF, DESIGN SECTION	ORIGINAL
SMR	ASST. DISTRICT ENGINEER, TRAFFIC	ON
G REGUT TURN LOOP 4-21-94	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	FILE
JJD SR DAZ ETP TH	DIRECTOR, TRAFFIC & SAFETY	

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

MD 177 & CATHERINE AVENUE

LOGMILE 02017702.88

DRAWN BY:	J.G.	F.A.P. NO.		PLAN SHEET NO.:	SHEET NO.
CHECK BY:	J.G.	S.H.A. NO.	AW 607-501-576	TS-328H	1 OF 1
SCALE:	20:1	COUNTY	ANNE ARUNDEL		