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

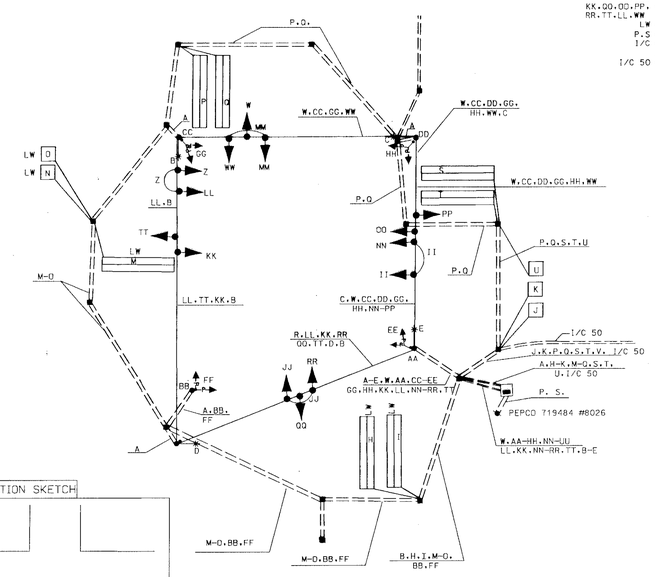
PHASING SEQUENCE CHART

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
PHASES 1 & 5	G	G	R	R	G	G	R	R	R	R	R	R	R	R
1 & 5 CHANGE	CHANGE TO PHASE 1 & 6, 2 & 5 OR 2 & 6													
PHASES 1 & 6	G	G	G	G	R	R	R	R	R	R	R	R	R	R
1 CHANGE	Y	Y	G	G	R	R	R	R	R	R	R	R	R	R
PHASES 2 & 5	R	R	R	R	G	G	G	G	R	R	R	R	R	R
5 CHANGE	R	R	R	R	Y	Y	G	G	R	R	R	R	R	R
PHASES 2 & 6	R	R	G	G	R	R	G	G	R	R	R	R	R	R
2 & 6 CHANGE	R	R	Y	Y	R	R	Y	Y	R	R	R	R	R	R
PHASES 3 & 7	R	R	R	R	R	R	R	R	R G	R G	R	R G	R G	R
3 & 7 CHANGE	CHANGE TO PHASE 3 & 8 OR 4 & 7 OR 4 & 8													
PHASES 3 & 8	R	R	R	R	R	R	R	R	G G	G G	G	R	R	R
3 CHANGE	R	R	R	R	R	R	R	R	G Y	G Y	G	R	R	R
PHASES 4 & 7	R	R	R	R	R	R	R	R	R	R	R	G G	G G	G
7 CHANGE	R	R	R	R	R	R	R	R	R	R	R	G Y	G Y	G
PHASES 4 & 8	R	R	R	R	R	R	R	R	G	G	G	G	G	G
4 & 8 CHANGE	R	R	R	R	R	R	R	R	Y	Y	Y	Y	Y	Y
FLASHING OPERATION	FL/R	FL/R	FL/Y	FL/Y	FL/R	FL/R	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R	FL/R	FL/R

WIRING DIAGRAM

WIRING KEY

A = 1 CONDUCTOR (NO. 6 AWG) BARE COPPER WIRE
B-E = 2 CONDUCTOR TRAY CABLE (No. 12 AWG)
H-K.M-Q.S.T.U = 2 CONDUCTOR (AL. SHIELDED)
W.Z.II.JJ.EE-HH = 5 CONDUCTOR (No. 14 AWG)
AA-DD = 2 CONDUCTOR (ND. 14 AWG)
KK.OO.QQ.PP. = 7 CONDUCTOR (ND. 14 AWG)
RR.TT.LL.WW
LW = LOOP WIRE (NO. 14 AWG)
P.S = POWER SERVICE (NO. 4 AWG)
I/C = 12 PAIR (ND. 19 AWG) INTERCONNECT CABLE
I/C 50 = 50 PAIR (NO. 14 AWG) INTERCONNECT CABLE



TRAFFIC CONTROL PLAN – STAGE II/PHASE II

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

REVISIONS

APPROVALS

CHIEF, SIGNAL DESIGN SECTION

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, OFFICE OF TRAFFIC & SAFETY

DGL CONSULTING ENGINEERS COLUMBIA, MARYLAND

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

ORIGINAL DRAWN BY: R. CICCHINI
DES. BY: R. MILSTEAD
CHK. BY:

MD 118 REL AT MD 117 REL
GENERAL INFORMATION SHEET 1 OF 2

LOG MILE #
COUNTY: MONTGOMERY

DATE: 10/95
SCALE: NTS
F.A.P. NO.
S.H.A. NO. M 969-452-371

TS/FILE NO. 2473X1-GI

SHEET NO. ___ OF ___

z:\projects\8614801\dgn\sc2118r2.d Dec 15, 1995 10:10:22