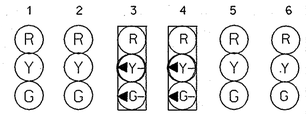
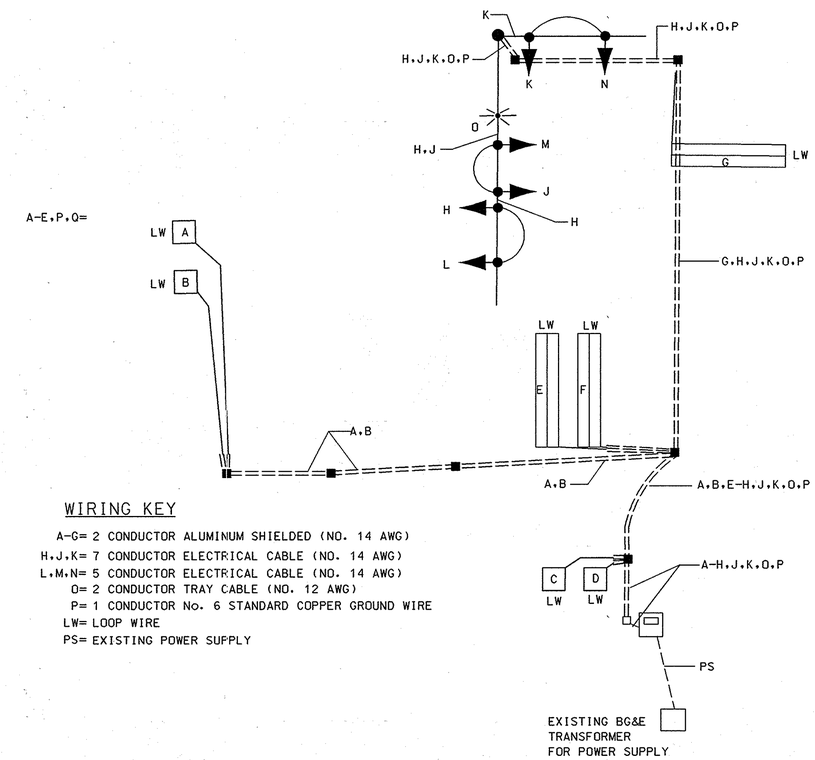
F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD		415	529

PHASING SEQUENCE CHART



	1	2	3	4	5	6
PHASE 2	G	G	FL/R	FL/R	R	R
PHASE 2 CLEAR	Y	Y	FL/R	FL/R	R	R
PHASE 3	R	R	←G—	←G—	R	R
PHASE 3 CLEAR	R	R	←Y—	←Y—	R	R
PHASE 4	R	R	R	R	G	G
PHASE 4 CLEAR	R	R	R	R	Y	Y
FLASHING OPERATION	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R

WIRING DIAGRAM



WIRING KEY

A-G= 2 CONDUCTOR ALUMINUM SHIELDED (NO. 14 AWG)
H,J,K= 7 CONDUCTOR ELECTRICAL CABLE (NO. 14 AWG)
L,M,N= 5 CONDUCTOR ELECTRICAL CABLE (NO. 14 AWG)
O= 2 CONDUCTOR TRAY CABLE (NO. 12 AWG)
P= 1 CONDUCTOR No. 6 STANDARD COPPER GROUND WIRE
LW= LOOP WIRE
PS= EXISTING POWER SUPPLY

SIG-4 | TEMPORARY SIGNAL #2 PHASE IVB

REVISIONS	APPROVALS
	ASST. DIV. CHIEF, SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
LSC	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

DCI CONSULTING ENGINEERS COLUMBIA, MARYLAND

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

ORIGINAL DRAWN BY: ROB CICCHINI
DES. BY: S. CHERNACK / D. PETERS
CHK. BY: Bruce Thompson 11-7-96

MD 100 AT EXECUTIVE PARK DRIVE
GENERAL INFORMATION SHEET 1 OF 2
LOG MILE 130100 COUNTY: HOWARD

DATE: 10/96 F.A.P. NO.
SCALE: S.H.A. NO. HO-661-502-770

TS/FILE NO. TS 3415 GI-1
SHEET NO. 415 OF 529

FILENAME:F:\PROJECTS\8810002\DGN\SIGNAL\PHASE4\SC05H100.DGN