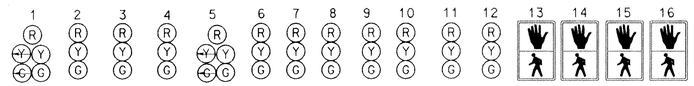
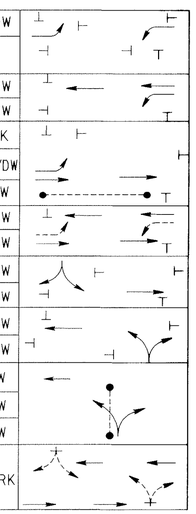
F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD	SEE TITLE SHEET		

PHASING SEQUENCE CHART

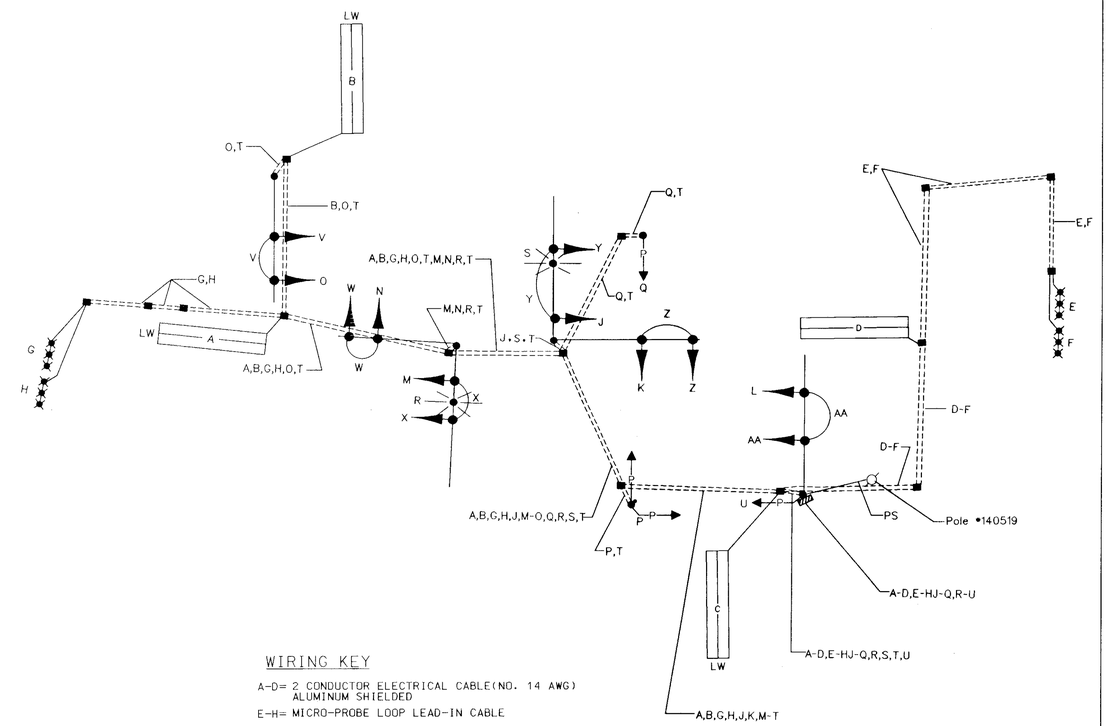


	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Phase 1 & 5	←G\R	R	R	R	←G\R	R	R	R	R	R	R	R	DW	DW	DW	DW
Changes to phase to 1 & 6 or 2 & 5 or 2 & 6																
Phase 2 & 5	R	R	R	R	←G\G	G	G	G	R	R	R	R	DW	DW	DW	DW
Phase 2 & 5 Change	R	R	R	R	←Y\G	G	G	G	R	R	R	R	DW	DW	DW	DW
Phase 1 & 6	←G\G	G	G	G	R	R	R	R	R	R	R	R	DW	DW	WK	WK
Ped Clear	←G\G	G	G	G	R	R	R	R	R	R	R	R	DW	DW	FL/DW	FL/DW
Phase 1 & 6 Change	←Y\G	G	G	G	R	R	R	R	R	R	R	R	DW	DW	DW	DW
Phase 2 & 6	G	G	G	G	G	G	G	G	R	R	R	R	DW	DW	DW	DW
Phase 2 & 6 Change	Y	Y	Y	Y	Y	Y	Y	Y	R	R	R	R	DW	DW	DW	DW
Phase 3	R	R	G	G	R	R	R	R	G	G	R	R	DW	DW	DW	DW
Phase 3 Change	R	R	Y	Y	R	R	R	R	Y	Y	R	R	DW	DW	DW	DW
Phase 4	R	R	R	R	R	R	G	G	R	R	G	G	DW	DW	DW	DW
Phase 4 Change	R	R	R	R	R	R	Y	Y	R	R	Y	Y	DW	DW	DW	DW
Phase 4 ALT	R	R	R	R	R	R	G	G	R	R	G	G	WK	WK	DW	DW
Ped Clear	R	R	R	R	R	R	G	G	R	R	G	G	FL/DW	FL/DW	DW	DW
Phase 4 ALT Change	R	R	R	R	R	R	Y	Y	R	R	Y	Y	DW	DW	DW	DW
Flashing Operation	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R	DARK	DARK	DARK	DARK



KEY
R= RED
Y= YELLOW
G= GREEN
←Y= YELLOW ARROW
←G= GREEN ARROW
WK= WALK
DW= DON'T WALK
FL= FLASHING

WIRING DIAGRAM



WIRING KEY

A-D= 2 CONDUCTOR ELECTRICAL CABLE(NO. 14 AWG) ALUMINUM SHIELDED
E-H= MICRO-PROBE LOOP LEAD-IN CABLE
J-Q= 7 CONDUCTOR ELECTRICAL CABLE (NO. 14 AWG) FOR SIGNAL HEAD AND/OR PUSHBUTTON
R-S= 2 CONDUCTOR ELECTRICAL CABLE(NO. 14 AWG)
T= 1 CONDUCTOR ELECTRICAL CABLE (NO. 6 AWG) STANDARD BARE COPPER GROUND WIRE
U-AA= 5 CONDUCTOR ELECTRICAL CABLE (NO. 14 AWG) FOR SIGNAL HEAD
LW= LOOP WIRE
PS= POWER SERVICE

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 150 (EASTERN AVE) @ ASHBY AVE / SOUTHERN AVE
GENERAL INFORMATION SHEET 1 OF 2

DATE __/__/__

DRAWN BY: J. ALLEN Jr.
CHECK BY: [signature] 12-23-87
SCALE: NTS

F.A.P. NO.
S.H.A. NO.
COUNTY BALTIMORE

PLAN SHEET NO.: 3765

SHEET NO. ___ OF ___