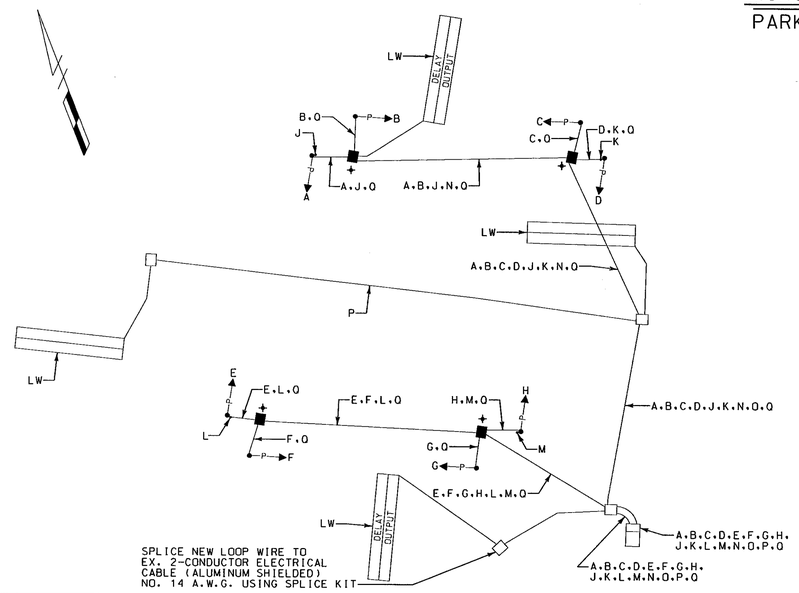
PHASE CHART
PARKLAND DRIVE

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PHASE 1 + 5	←G—	←G—	R	R	←G—	←G—	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
1 + 5 CHANGE	PHASE 1 + 5 MAY CHANGE TO PHASE 1 + 6, PHASE 2 + 5 OR PHASE 2 + 6																			
PHASE 1 + 6	←G—	←G—	G	G	←R—	←R—	R	R	R	R	R	R	DW	WK	WK	DW	DW	DW	DW	DW
1 + 6 CHANGE	←Y—	←Y—	G	G	←R—	←R—	R	R	R	R	R	R	DW	WK	WK	DW	DW	DW	DW	DW
PHASE 2 + 5	←R—	←R—	R	R	←G—	←G—	G	G	R	R	R	R	WK	DW	DW	WK	DW	DW	DW	DW
2 + 5 CHANGE	←R—	←R—	R	R	←Y—	←Y—	G	G	R	R	R	R	WK	DW	DW	WK	DW	DW	DW	DW
PHASE 2 + 6	←R—	←R—	G	G	←R—	←R—	G	G	R	R	R	R	WK	WK	WK	WK	DW	DW	DW	DW
PED CLEARANCE	←R—	←R—	G	G	←R—	←R—	G	G	R	R	R	R	FL/DW	FL/DW	FL/DW	FL/DW	DW	DW	DW	DW
2 + 6 CHANGE	←R—	←R—	Y	Y	←R—	←R—	Y	Y	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 4 + 8	←R—	←R—	R	R	←R—	←R—	R	R	G	G	G	G	DW	DW	DW	DW	DW	DW	DW	DW
4 + 8 CHANGE	←R—	←R—	R	R	←R—	←R—	R	R	Y	Y	Y	Y	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 4 + 8 ALT	←R—	←R—	R	R	←R—	←R—	R	R	G	G	G	G	DW	DW	DW	DW	WK	WK	WK	WK
PED CLEARANCE	←R—	←R—	R	R	←R—	←R—	R	R	G	G	G	G	DW	DW	DW	DW	FL/DW	FL/DW	FL/DW	FL/DW
4 + 8 ALT CHANGE	←R—	←R—	R	R	←R—	←R—	R	R	Y	Y	Y	Y	DW	DW	DW	DW	DW	DW	DW	DW
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	DARK	DARK	DARK	DARK	DARK	DARK	DARK	DARK

WIRING DIAGRAM
PARKLAND DRIVE



WIRING KEY

- A B C D E F G H — 5-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
- J K L M — 2-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
- N O P — 2-CONDUCTOR ELECTRICAL CABLE ALUMINUM SHIELDED (NO. 14 A.W.G.)
- O — STRANDED BARE COPPER GROUND WIRE (NO. 6 A.W.G.)

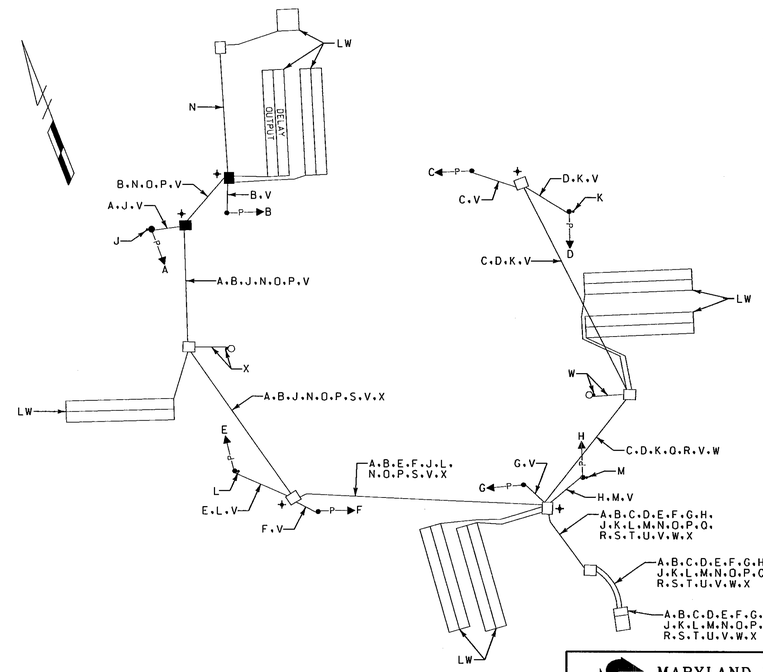
LW - LOOP WIRE (NO. 14 A.W.G.)

+ - 3/4 IN. X 10 FT. GROUND ROD

PHASE CHART
WALTERS LANE

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PHASE 1 + 5	←G—	←G—	R	R	←G—	←G—	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
1 + 5 CHANGE	PHASE 1 + 5 MAY CHANGE TO PHASE 1 + 6, PHASE 2 + 5 OR PHASE 2 + 6																			
PHASE 1 + 6	←G—	←G—	G	G	←R—	←R—	R	R	R	R	R	R	DW	WK	WK	DW	DW	DW	DW	DW
1 + 6 CHANGE	←Y—	←Y—	G	G	←R—	←R—	R	R	R	R	R	R	DW	WK	WK	DW	DW	DW	DW	DW
PHASE 2 + 5	←R—	←R—	R	R	←G—	←G—	G	G	R	R	R	R	WK	DW	DW	WK	DW	DW	DW	DW
2 + 5 CHANGE	←R—	←R—	R	R	←Y—	←Y—	G	G	R	R	R	R	WK	DW	DW	WK	DW	DW	DW	DW
PHASE 2 + 6	←R—	←R—	G	G	←R—	←R—	G	G	R	R	R	R	WK	WK	WK	WK	DW	DW	DW	DW
PED CLEARANCE	←R—	←R—	G	G	←R—	←R—	G	G	R	R	R	R	FL/DW	FL/DW	FL/DW	FL/DW	DW	DW	DW	DW
2 + 6 CHANGE	←R—	←R—	Y	Y	←R—	←R—	Y	Y	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 3	←R—	←R—	R	R	←R—	←R—	R	R	R	R	G/G	G	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 3 CHANGE	←R—	←R—	R	R	←R—	←R—	R	R	R	R	Y	Y	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 3 ALT	←R—	←R—	R	R	←R—	←R—	R	R	R	R	G/G	G/G	DW	DW	DW	DW	WK	DW	DW	WK
PED CLEARANCE	←R—	←R—	R	R	←R—	←R—	R	R	R	R	G/G	G/G	DW	DW	DW	DW	FL/DW	DW	DW	FL/DW
PHASE 3 ALT CHANGE	←R—	←R—	R	R	←R—	←R—	R	R	R	R	Y	Y	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 4	←R—	←R—	R	R	←R—	←R—	R	R	G/G	G	R	R	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 4 CHANGE	←R—	←R—	R	R	←R—	←R—	R	R	Y	Y	R	R	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 4 ALT	←R—	←R—	R	R	←R—	←R—	R	R	G/G	G/G	R	R	DW	DW	DW	DW	DW	WK	WK	DW
PED CLEARANCE	←R—	←R—	R	R	←R—	←R—	R	R	G/G	G/G	R	R	DW	DW	DW	DW	DW	FL\DW	FL\DW	DW
PHASE 4 ALT CHANGE	←R—	←R—	R	R	←R—	←R—	R	R	Y	Y	R	R	DW	DW	DW	DW	DW	DW	DW	DW
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	DARK	DARK	DARK	DARK	DARK	DARK	DARK	DARK

WIRING DIAGRAM
WALTERS LANE



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+ - 3/4 IN. X 10 FT. GROUND ROD

TSP-3

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(410) 235-3450

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

GENERAL INFORMATION SHEET
MD 4 INTERSECTIONS

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CHECKED BY: N. LEARY	S.H.A. NO.	PG6395I76		
SCALE: NONE	COUNTY:	PRINCE GEORGE'S	T.I.M.S. NO.	60 OF
DATE: 3/28/2005	LOG MILE:			

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