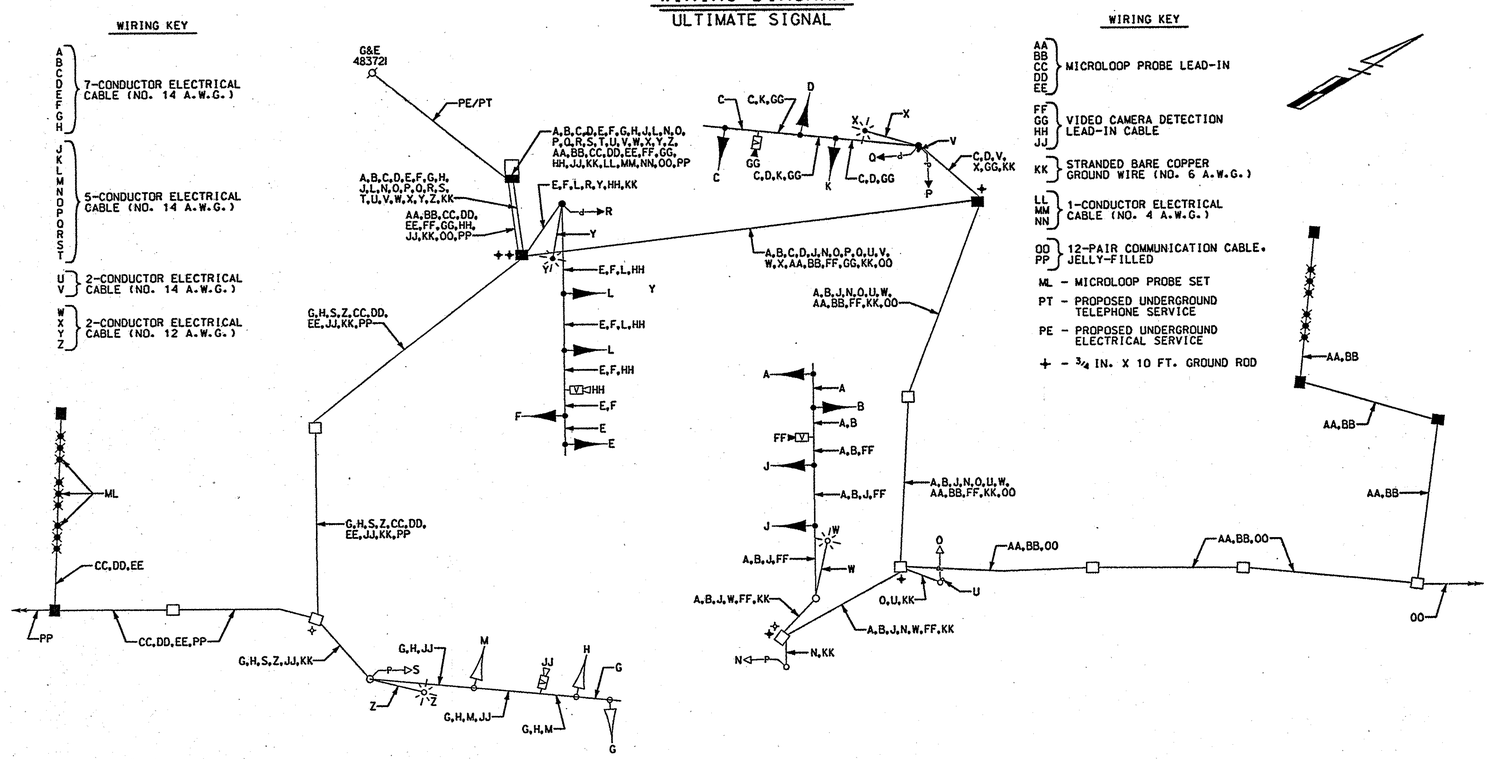
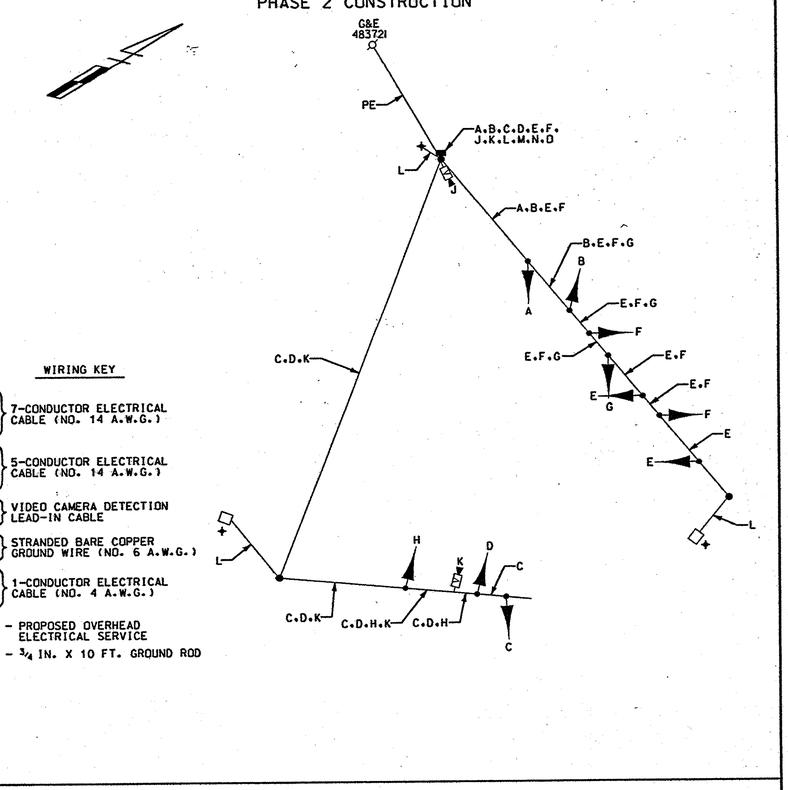
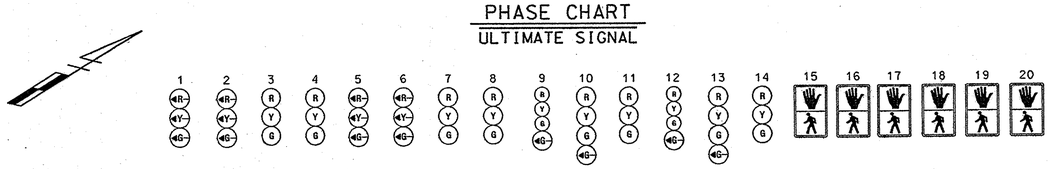
WIRING DIAGRAM
ULTIMATE SIGNAL



WIRING DIAGRAM
PHASE 2 CONSTRUCTION

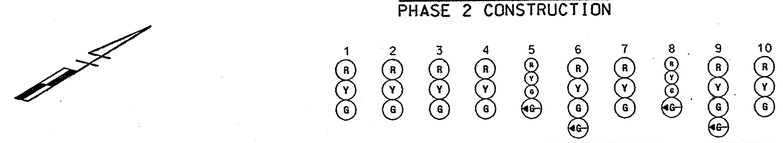


PHASE CHART
ULTIMATE SIGNAL



	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	R	R	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	R	R	DW	WK	WK	DW	DW	DW
1 + 6 CHANGE	Y	Y	G	G	R	R	R	R	R	R	R	R	R	R	DW	WK	WK	DW	DW	DW
PHASE 2 + 5	R	R	R	R	G	G	G	G	R	R	R	R	R	R	WK	DW	DW	WK	DW	DW
2 + 5 CHANGE	R	R	R	R	Y	Y	G	G	R	R	R	R	R	R	WK	DW	DW	WK	DW	DW
PHASE 2 + 6	R	R	G	G	R	R	G	G	R	R	R	R	R	R	WK	WK	WK	WK	DW	DW
PED CLEARANCE	R	R	G	G	R	R	G	G	R	R	R	R	R	R	FL/DW	FL/DW	FL/DW	FL/DW	DW	DW
2 + 6 CHANGE	R	R	Y	Y	R	R	Y	Y	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW
PHASE 3	R	R	R	R	R	R	R	R	R	R	R	G G	G G	G	DW	DW	DW	DW	DW	DW
3 CHANGE	R	R	R	R	R	R	R	R	R	R	R	Y	Y	Y	DW	DW	DW	DW	DW	DW
PHASE 4	R	R	R	R	R	R	R	R	G G	G G	G	R	R	R	DW	DW	DW	DW	DW	DW
4 CHANGE	R	R	R	R	R	R	R	R	Y	Y	Y	R	R	R	DW	DW	DW	DW	DW	DW
PHASE 4 ALT	R	R	R	R	R	R	R	R	G G	G G	G	R	R	G	DW	DW	DW	DW	WK	WK
PED CLEARANCE	R	R	R	R	R	R	R	R	G	G	G	R	R	G	DW	DW	DW	DW	FL/DW	FL/DW
4 ALT CHANGE	R	R	R	R	R	R	R	R	Y	Y	Y	R	R	Y	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	FL/R	FL/R	DARK	DARK	DARK	DARK	DARK	DARK

PHASE CHART
PHASE 2 CONSTRUCTION



	1	2	3	4	5	6	7	8	9	10
PHASE 2 + 6	G	G	G	G	R	R	R	R	R	R
2 + 6 CHANGE	Y	Y	Y	Y	R	R	R	R	R	R
PHASE 3	R	R	R	R	R	R	R	G G	G G	G
3 CHANGE	R	R	R	R	R	R	R	Y	Y	Y
PHASE 4	R	R	R	R	G G	G G	G	R	R	R
4 CHANGE	R	R	R	R	Y	Y	Y	R	R	R
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R	FL/R	FL/R

REDLINE REVISION
NO.
AUGUST 2004

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MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
GENERAL INFORMATION SHEET
MD 450 AND FAIRWOOD PKWY/BELL STATION RD

DRAWN BY: S. BLOSS	F.A.P. NO.		TS NO. 4199	SHEET NO.
CHECKED BY: N. LEARY	S.H.A. NO.	PG9005571		
SCALE: NONE	COUNTY:	PRINCE GEORGES	T.I.M.S. NO. F174	OF
DATE: 7/29/2004	LOG MILE:			

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