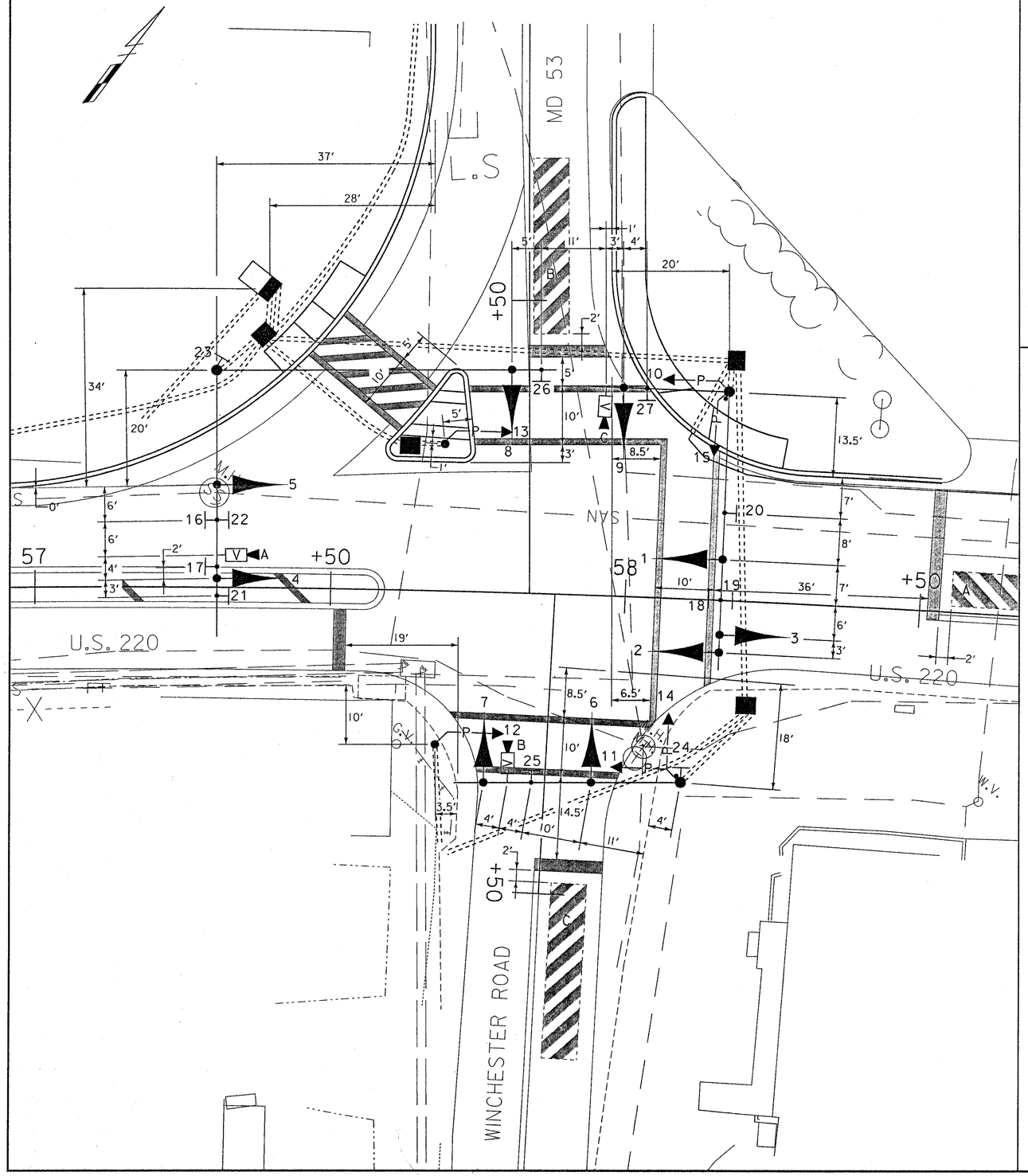
DIMENSION DIAGRAM



PHASE CHART

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PHASE 2 + 5	R	R	G ←G—	G ←G—	G	R	R	R	R	WK	DW	DW	WK	DW	DW
2 + 5 CHANGE	R	R	G ←Y—	G ←Y—	G	R	R	R	R	WK	DW	DW	WK	DW	DW
PHASE 2 + 6	G	G	G	G	G	R	R	R	R	WK	WK	WK	WK	DW	DW
PED CLEARANCE	G	G	G	G	G	R	R	R	R	FL/DW	FL/DW	FL/DW	FL/DW	DW	DW
2 + 6 CHANGE	Y	Y	Y	Y	Y	R	R	R	R	DW	DW	DW	DW	DW	DW
PHASE 4 + 8	R	R	R	R	R	G	G	G	G	DW	DW	DW	DW	DW	DW
4 + 8 CHANGE	R	R	R	R	R	Y	Y	Y	Y	DW	DW	DW	DW	DW	DW
PHASE 4 + 8 ALT	R	R	R	R	R	G	G	G	G	DW	DW	DW	DW	WK	WK
PED CLEARANCE	R	R	R	R	R	G	G	G	G	DW	DW	DW	DW	FL/DW	FL/DW
4 + 8 ALT CHANGE	R	R	R	R	R	Y	Y	Y	Y	DW	DW	DW	DW	DW	DW
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R	DARK	DARK	DARK	DARK	DARK	DARK

WIRING DIAGRAM

WIRING KEY

A B C D E } 7-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)

G H J K L M N O P } 5-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)

Q R } 2-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)

S T U } VIDEO CAMERA DETECTION LEAD-IN CABLE

W X Y } MICROLOOP PROBE LEAD-IN

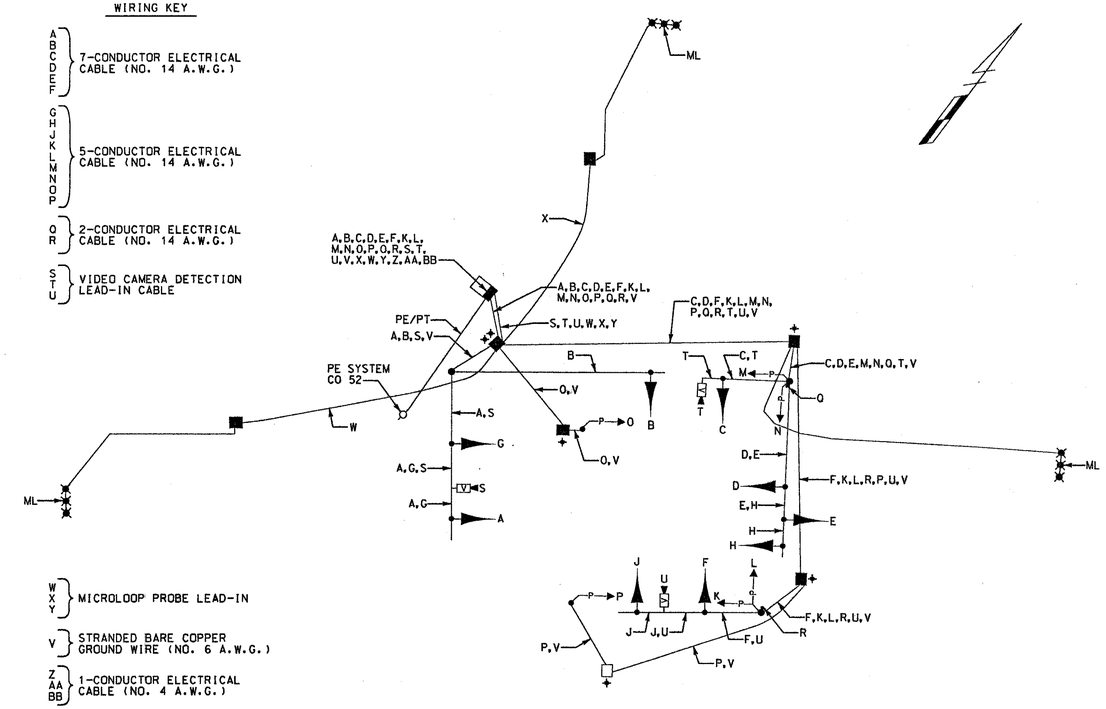
V } STRANDED BARE COPPER GROUND WIRE (NO. 6 A.W.G.)

Z AA BB } 1-CONDUCTOR ELECTRICAL CABLE (NO. 4 A.W.G.)

ML - MICROLOOP PROBE SET

PE/PT - PROPOSED UNDERGROUND ELECTRICAL AND TELEPHONE SERVICE

⏚ - 3/4 IN. X 10 FT. GROUND ROD



TSP-2

WR&A
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MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
GENERAL INFORMATION SHEET
U.S. 220 AND MD 53/WINCHESTER ROAD

DRAWN BY: S. BLOSS	F.A.P. NO.		TS NO. 516E	SHEET NO.
CHECKED BY: N. LEARY	S.H.A. NO.	AL6175187		
SCALE: 1" = 20'	COUNTY:	ALLEGANY	T.I.M.S. NO. 6074	OF
DATE: 7/27/2004	LOG MILE:	010.22-014.03		

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