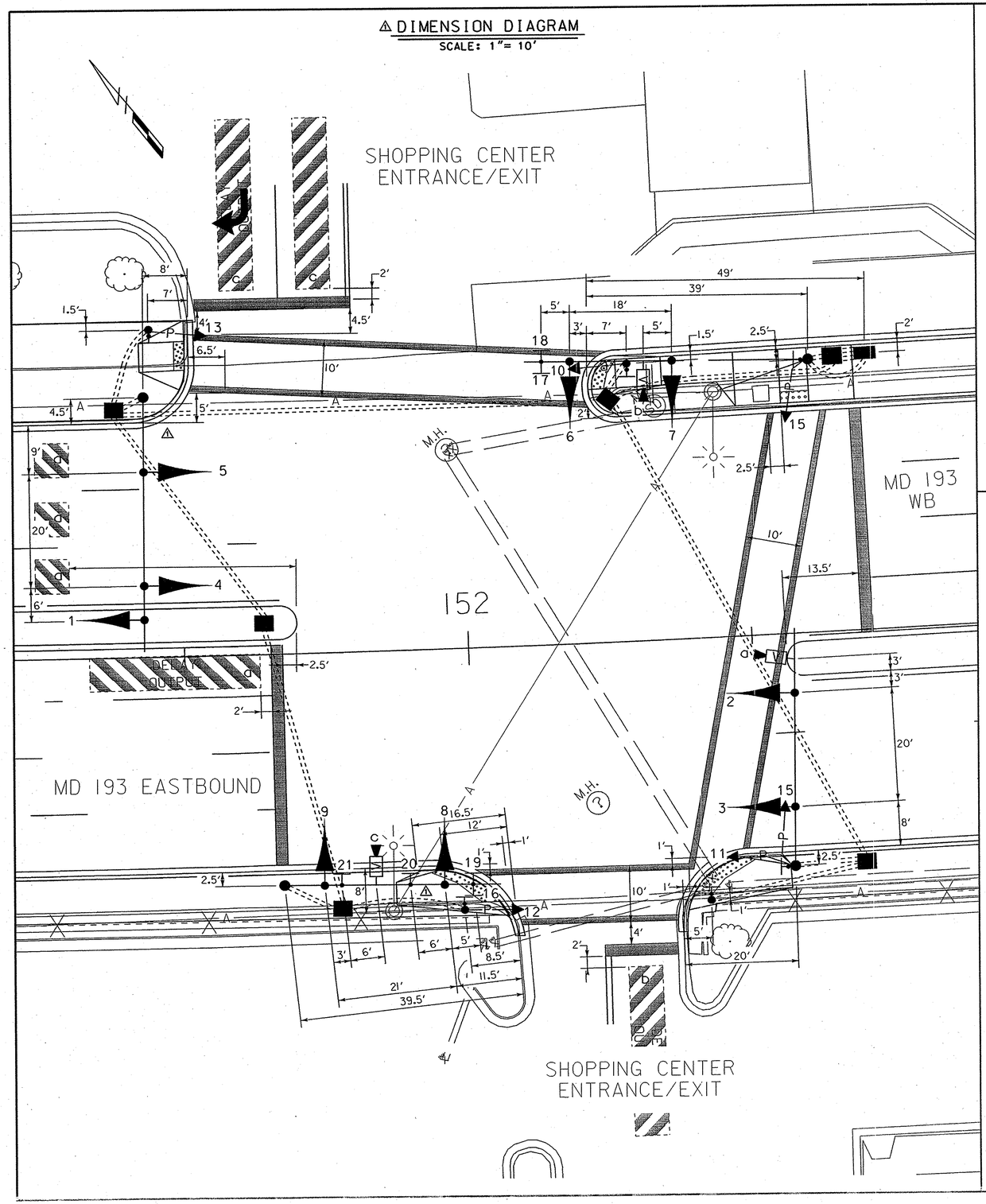
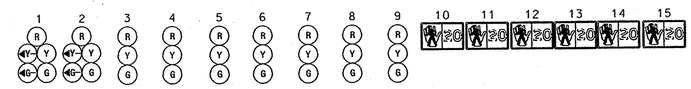
⚠ DIMENSION DIAGRAM

SCALE: 1"= 10'

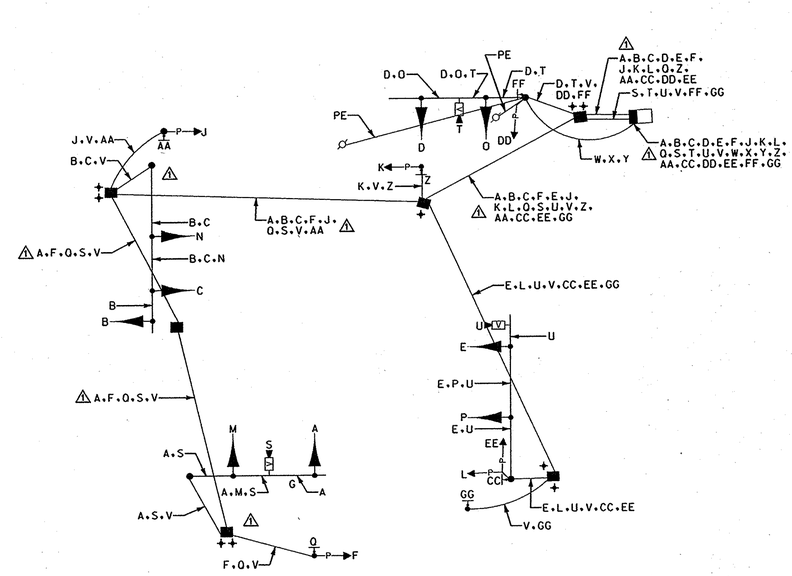


⚠ PHASE CHART



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PHASE 1 + 6	R ←G—	R ←G—	G	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW
1 + 6 CHANGE	PHASE 1 + 6 MAY CHANGE TO PHASE 2 + 6														
PHASE 2 + 6	G	G	G	G	G	R	R	R	R	DW	DW	DW	DW	DW	DW
2 + 6 CHANGE	Y	Y	Y	Y	Y	R	R	R	R	DW	DW	DW	DW	DW	DW
PHASE 2 + 6 ALT	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 ALT 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.)
- ⚠ F, ~~G~~, ~~H~~, J, K, L, M, N, O, P, DD, EE — 5-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
- ⚠ Q, ~~R~~, Z, AA, ~~BB~~, CC, FF, GG — 2-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
- S, T, U — VIDEO CAMERA DETECTION LEAD-IN CABLE
- V — STRANDED BARE COPPER GROUND WIRE (NO. 6 A.W.G.)
- W, X, Y — 1-CONDUCTOR ELECTRICAL CABLE (NO. 4 A.W.G.)

PE - PROPOSED OVERHEAD ELECTRICAL SERVICE

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

⚠ REVISED WIRING DIAGRAM, PHASE CHART AND DIMENSION DIAGRAM ADDENDUM NO. 1 8/ /06

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TSP-13

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION
GENERAL INFORMATION SHEET
MD 193 AND ENT. TO TAKOMA/LANGLEY CROSSROADS/
HAMPSHIRE LANGLEY SHOPPING CENTERS

DRAWN BY:	S. BLOSS	F.A.P. NO.		TS NO.	
CHECKED BY:	N. LEARY	S.H.A. NO.	M03335184	TS-614A-GI	SHEET NO.
SCALE:	NONE	COUNTY:	PRINCE GEORGES	T.I.M.S. NO.	
DATE:	7/24/2006	LOG MILE:	16019300.43		49 OF 69

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