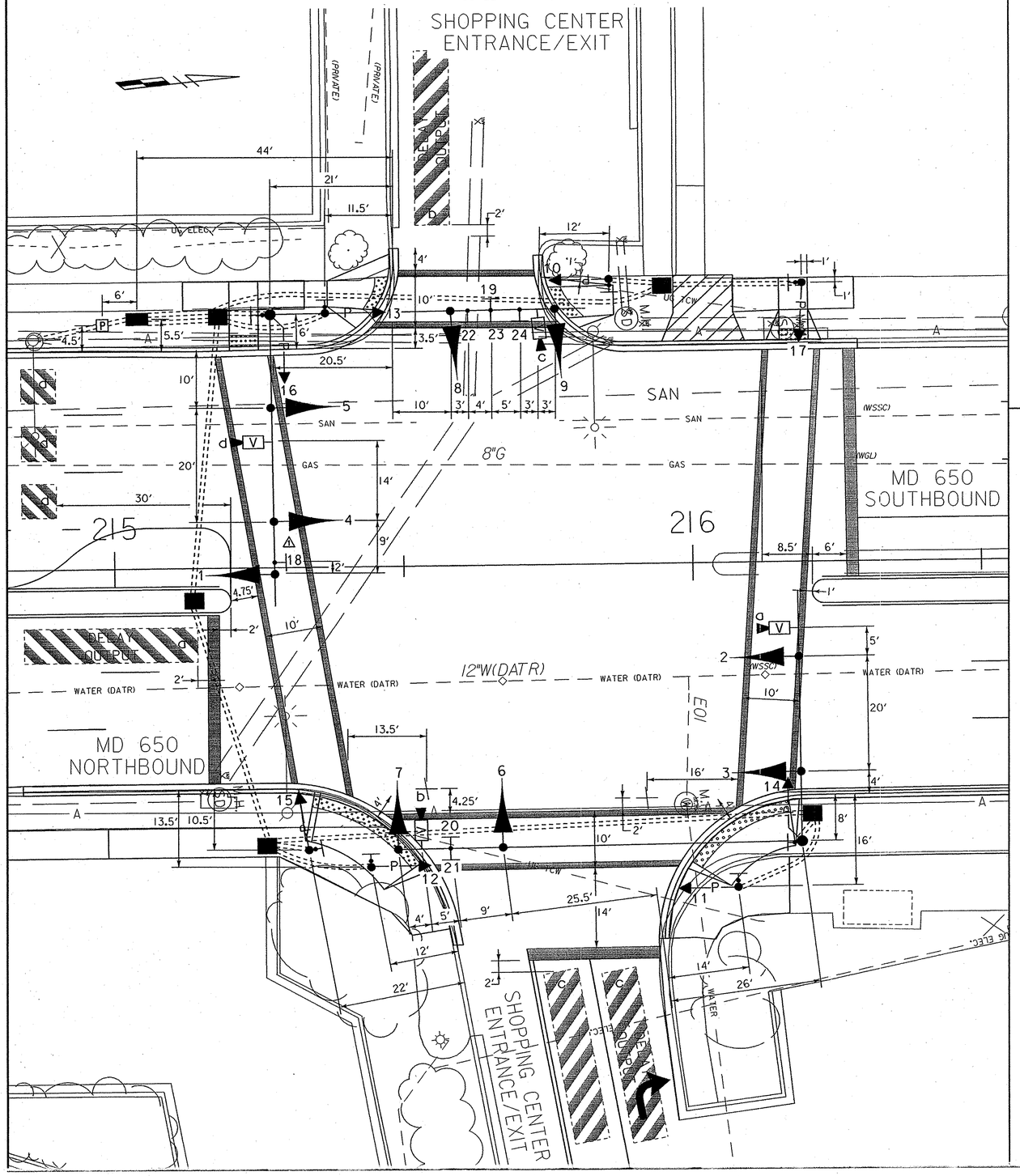
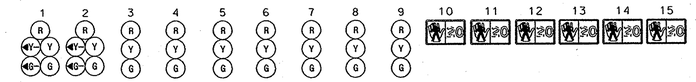
DIMENSION DIAGRAM

SCALE: 1"= 10'

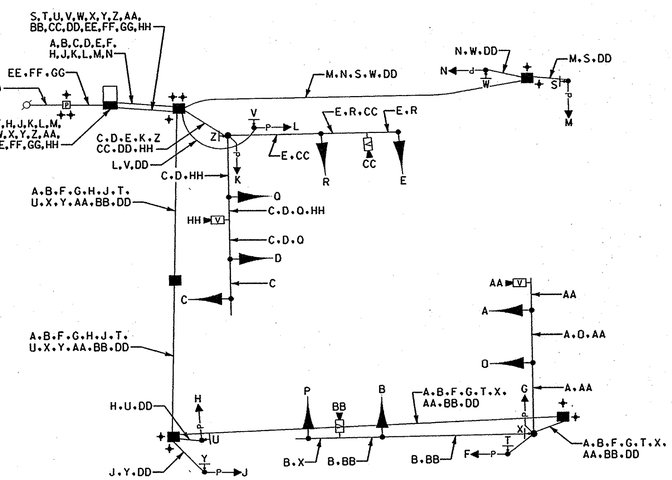


PHASE CHART



PHASE 1 + 6	R G	R G	G	R	R	R	R	R	R	WK	DW	DW	WK	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	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.)
- F M G N H P J Q K R L — 5-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
- S T U V W X Y Z — 2-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
- AA BB CC HH — VIDEO CAMERA DETECTION LEAD-IN CABLE
- DD — STRANDED BARE COPPER GROUND WIRE (NO. 6 A.W.G.)
- EE FF GG — 1-CONDUCTOR ELECTRICAL CABLE (NO. 4 A.W.G.)
- JJ KK LL — 1-CONDUCTOR. 250 KCML CU ELECTRICAL CABLE

PE - PROPOSED OVERHEAD ELECTRICAL SERVICE

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

⚠ ADDED R3-5L SIGN ON SB MD 650 ADDENDUM NO.1 8/ /06

TSP-11

WR&A
Whitman, Requardt and Associates, LLP
801 South Caroline Street
Baltimore, Maryland 21231
(410) 235-3450

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
GENERAL INFORMATION SHEET
MD 650 AND TAKOMA/LANGLEY/HAMPSHIRE
LANGLEY SHOPPING CENTERS

DRAWN BY: S. BLOSS	F.A.P. NO.		TS NO.	SHEET NO.
CHECKED BY: N. LEARY	S.H.A. NO.	M03335184	TS-720A-GI	
SCALE: NONE	COUNTY:	PRINCE GEORGES	T.I.M.S. NO.	
DATE: 7/24/2006	LOG MILE:	16065001.91	G116	47 OF 69

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