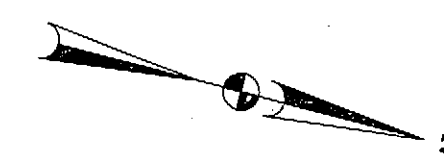
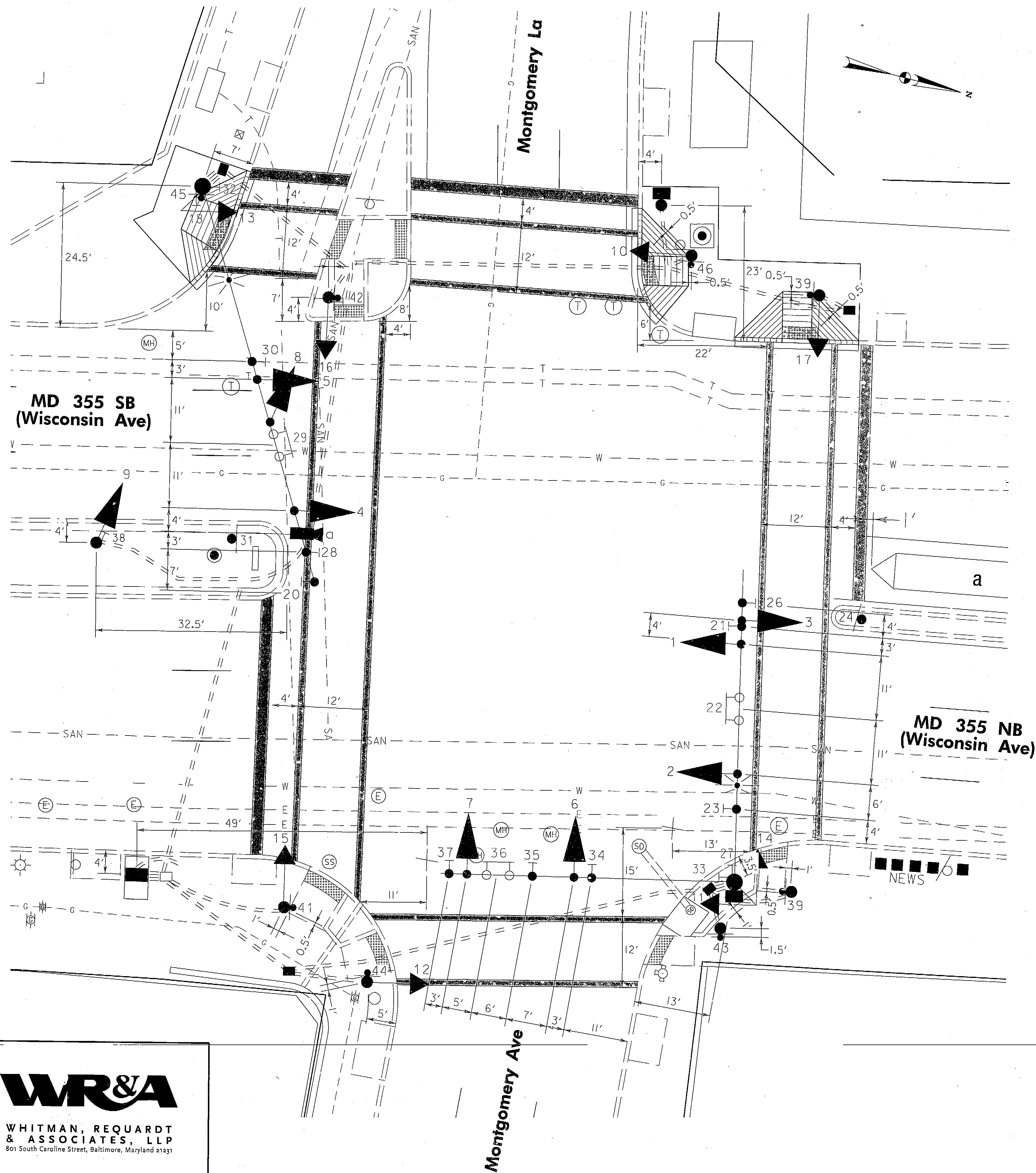


DIMENSION DIAGRAM

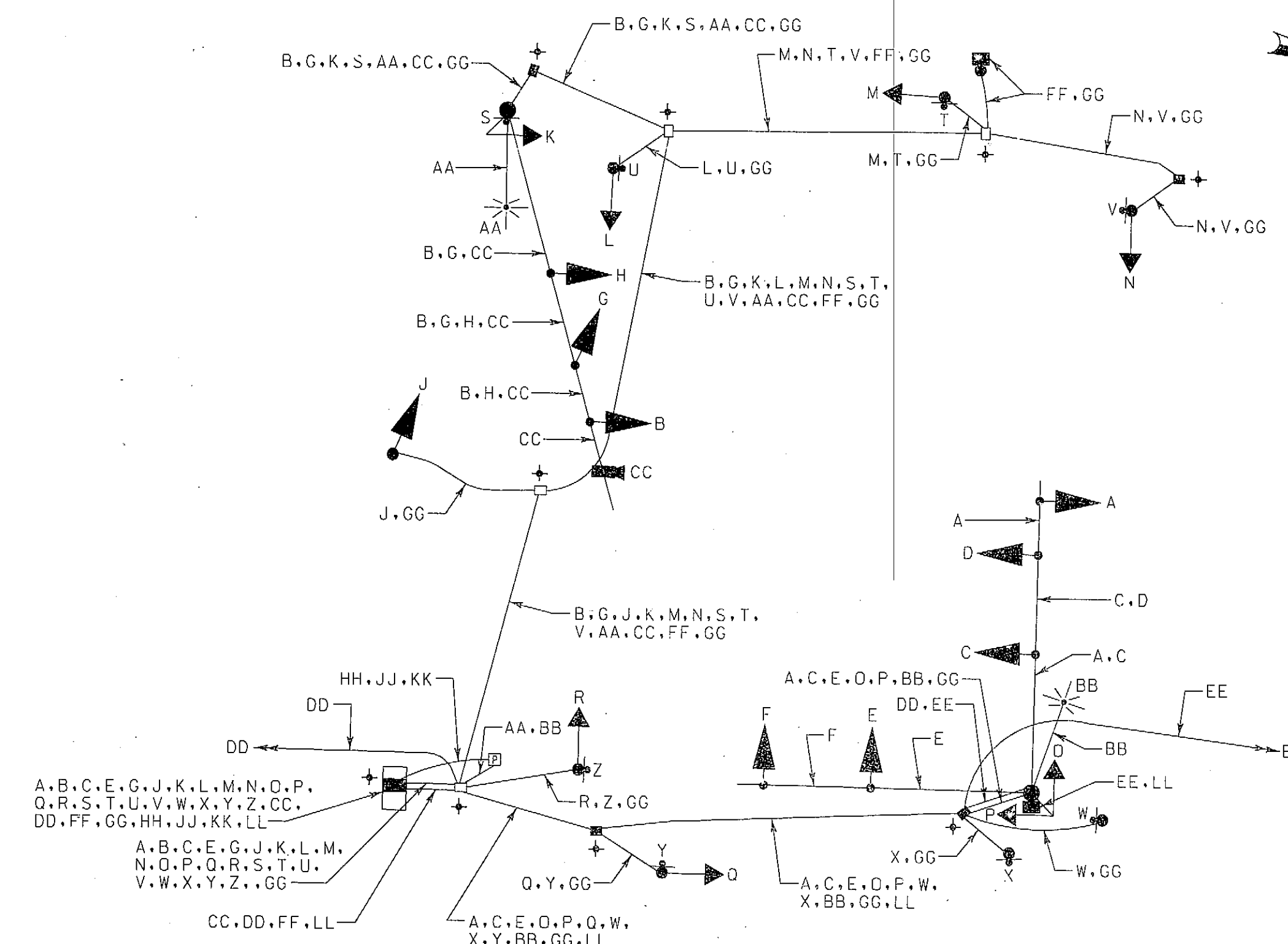


PHASE CHART

THE EXISTING INTERSECTION PHASING WILL REMAIN THE SAME.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)	(R) (Y) (G)
PHASE 1 + 6	R	R	G	G	G	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
1 + 6 CHANGE	R	R	G	G	G	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 2 + 6	G	G	G	G	G	R	R	R	R	WK	WK	WK	WK	DW	DW	DW	DW
PED CLEARANCE	G	G	G	G	G	R	R	R	R	FLDW	FLDW	FLDW	FLDW	DW	DW	DW	DW
2 + 6 CHANGE	Y	Y	Y	Y	Y	R	R	R	R	DW	DW	DW	DW	DW	DW	DW	DW
PHASE 4 + 8	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	Y	Y	Y	Y	DW	DW	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	WK	WK
PED CLEARANCE	R	R	R	R	R	G	G	G	G	DW	DW	DW	DW	FLDW	FLDW	FLDW	FLDW
4 + 8 ALT CHANGE	R	R	R	R	R	Y	Y	Y	Y	DW	DW	DW	DW	DW	DW	DW	DW
FLASHING OPERATION	FLY	FLY	FLY	FLY	FLY	FLR	FLR	FLR	FLR	DARK	DARK	DARK	DARK	DARK	DARK	DARK	DARK

WIRING DIAGRAM



WIRING KEY

- A } 7-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
- B } 5-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
- C } 2-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
- D } 3-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.) - TRAY CABLE
- CC } VIDEO CAMERA DETECTION LEAD-IN CABLE
- DD } PROPOSED 12-PAIR COMMUNICATION CABLE (JELLY-FILLED)
- GG } STRANDED BARE COPPER GROUND WIRE (NO. 6 A.W.G.)
- HH } 1 - CONDUCTOR ELECTRICAL CABLE NO. 8 AWG THHN/THWN
- PE } PROPOSED UNDERGROUND ELECTRICAL SERVICE
- + } 3/4 IN. X 10 FT. GROUND ROD

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 355 (Wisconsin Ave) and Montgomery Lane/Montgomery Ave
Bethesda, Maryland

GENERAL INFORMATION SHEET

SCALE 1" = 10' ADVERTISED DATE 3/05/2013 CONTRACT NO. MQ1175177
DESIGNED BY S. Bloss COUNTY Montgomery
DRAWN BY S. Bloss LOGMILE 15035501.62
CHECKED BY N. Leary TMS NO. L488
F.A.P. NO. SEE TITLE SHEET TOD NO.

TS NO. 104358 DRAWING TSP-14 OF 20 SHEET NO. ### OF ###

WR&A
WHITMAN, REQUARDT
& ASSOCIATES, LLP
801 South Caroline Street, Baltimore, Maryland 21231