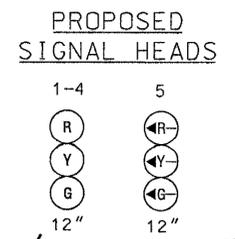
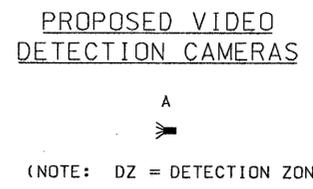
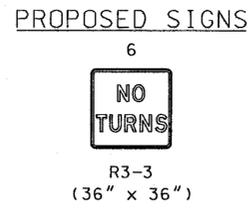
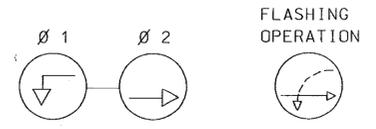


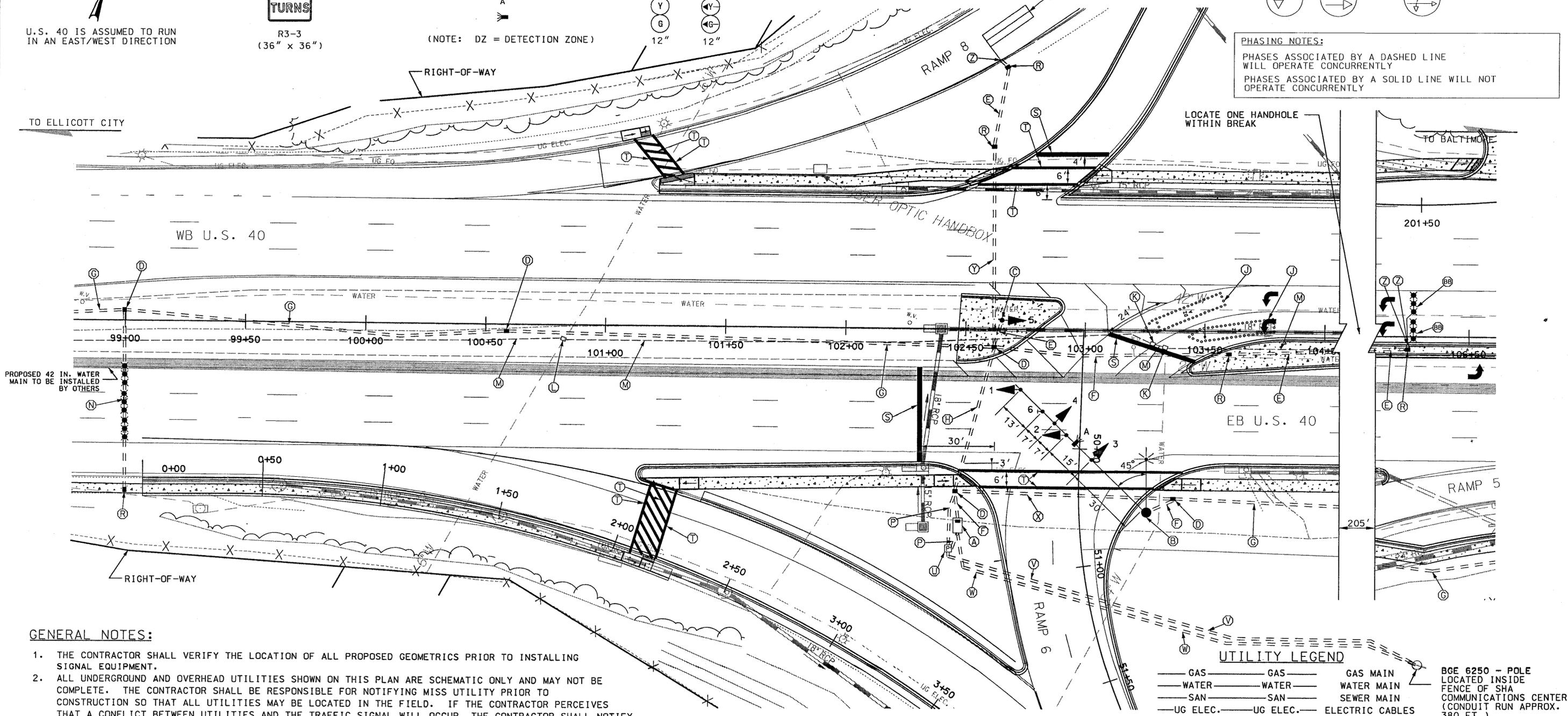
U.S. 40 IS ASSUMED TO RUN IN AN EAST/WEST DIRECTION



**NEMA PHASING**



**PHASING NOTES:**  
 PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY  
 PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



PROPOSED 42 IN. WATER MAIN TO BE INSTALLED BY OTHERS

**GENERAL NOTES:**

1. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THIS PLAN ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
3. CONDUITS SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF THE PAVEMENT MARKINGS.
4. ALL CONDUITS AND HANDHOLES SHALL BE INSTALLED AT FINAL GRADE.
5. ALL EXISTING UNUSED ELECTRICAL CABLES SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
6. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS, HIGHEST ROADWAY PROFILE FOR OPEN SECTIONS, TO MEET CLEARANCES AS SPECIFIED IN MD 818.01, MD 818.02, AND MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.

**UTILITY LEGEND**

— GAS —	— GAS —	— GAS MAIN —	BGE 6250 - POLE LOCATED INSIDE FENCE OF SHA COMMUNICATIONS CENTER (CONDUIT RUN APPROX. 380 FT.)
— WATER —	— WATER —	— WATER MAIN —	
— SAN —	— SAN —	— SEWER MAIN —	
— UG ELEC. —	— UG ELEC. —	— ELECTRIC CABLES —	
— UG TELE. —	— UG TELE. —	— TELEPHONE CABLES —	
— A —	— A —	— AERIAL CABLES —	
— UG FO —	— UG FO —	— FIBER OPTIC LINE —	SG-5 OF SG-6

**RK & K**  
**RUMMEL, KLEPPER & KAHL, LLP**  
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 BALTIMORE, MARYLAND 21217  
 TELE: (410) 728-2900 FAX: (410) 383-3270

REVISIONS	APPROVALS
	<i>Demetrius A. Zebis</i> 9.9.04 <small>TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION</small>
	<i>Robert J. G. [Signature]</i> 9.9.04 <small>ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION</small>
	<i>[Signature]</i> 9.9.04 <small>CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION</small>
	<i>[Signature]</i> 9.9.04 <small>DIRECTOR, TRAFFIC &amp; SAFETY</small>

**SHA MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**  
 Office of Traffic & Safety  
**TRAFFIC ENGINEERING DESIGN DIVISION**  
 U.S. 40 & RAMP 6 (I-695 - OUTER LOOP)

DRAWN BY: ADL	F.A.P. NO.	SEE TITLE SHEET	TS NO.
CHECKED BY: BLB	S.H.A. NO.	BA3895172	4336
SCALE: 1" = 20'	COUNTY:	BALTIMORE	T.I.M.S. NO.
DATE: AUGUST 2004	LOG MILE:	03004002.30	G 250
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