PROPOSED SIGNS

9,10,13,14 — R3-5(L) (30" X 36")

11 — R3-2 (36" X 36")

12 — M3-4 (24" X 12"), M1-4 (24" X 24"), M6-1 (21" X 15") — WEST 40 — ASSOCIATED SHIELD ASSEMBLY (24" X 51")

15 — M3-2 (30" X 15"), M1-4 (36" X 36"), M6-1 (30" X 24") — EAST 40 — ASSOCIATED SHIELD ASSEMBLY (36" X 75")

VIDEO DETECTION CAMERAS

A-D

(NOTE: DZ = DETECTION ZONE)

PROPOSED SIGNAL HEADS

1,2: R, Y, G — 12"

3-8: R, Y, G — 12"

NEMA PHASING

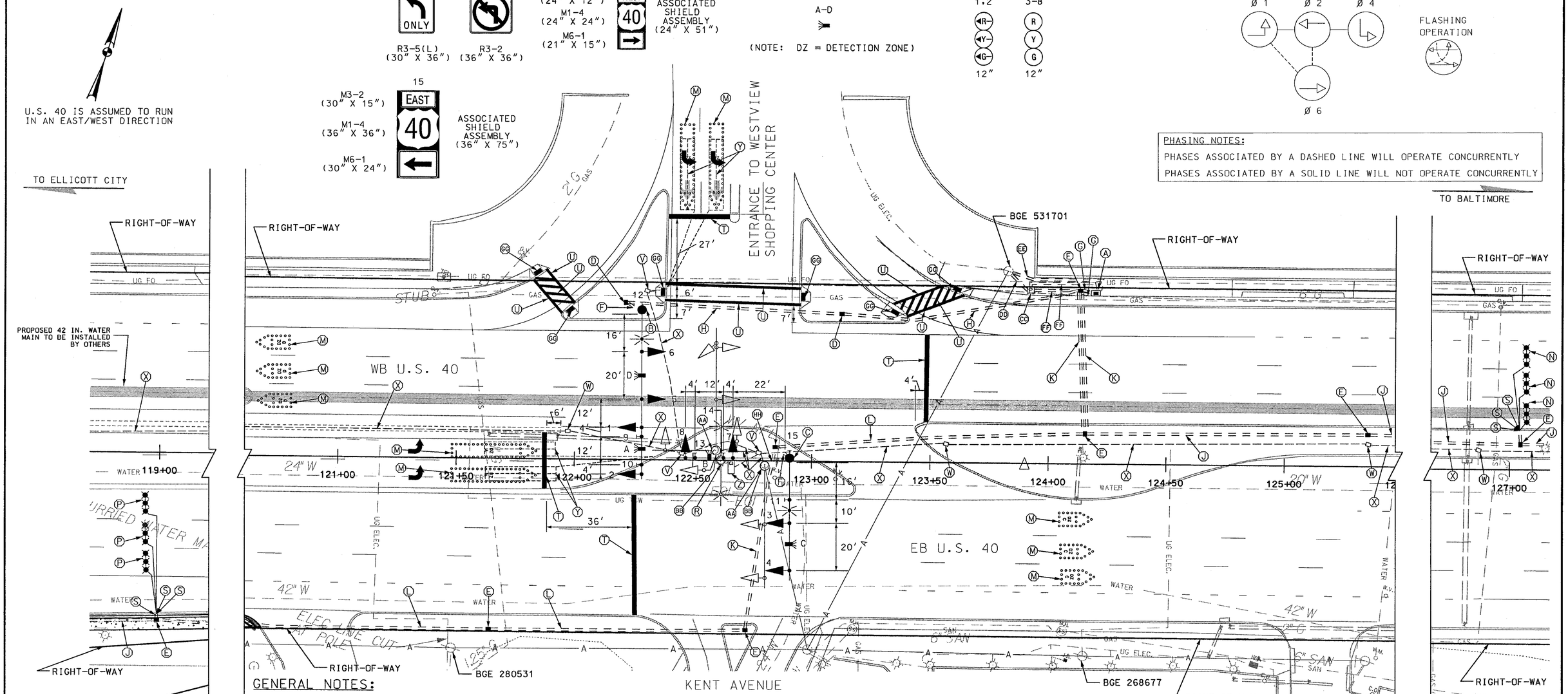
Ø 1, Ø 2, Ø 4, Ø 6

FLASHING OPERATION

PHASING NOTES:

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY

PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



SG-1 OF SG-6

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. THE EXISTING SIGNAL SHALL REMAIN OPERATIONAL UNTIL ENERGIZING OF THE NEW SIGNAL, INCLUDING TESTING, IS COMPLETE.
7. 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
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

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REVISIONS

C	SIGNAL RECONSTRUCTION	AUG 2004
ADL	SHA NO: BA3895172	
B	AS-BUILT	MAY 1, 1997
	SHA NO: BW XXX-XXX-XXX	
FJH		

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
U.S. 40 & KENT AVENUE / ENTRANCE TO WESTVIEW SHOPPING CENTER

DRAWN BY: LES TOWNSEND	F.A.P. NO. N/A	TS NO. 194 C	SHEET NO.
CHECKED BY: -	S.H.A. NO. B-286-485		
SCALE: 1" = 20'	COUNTY: BALTIMORE	T.I.M.S. NO. G 250	OF
DATE: JANUARY 28, 1973	LOG MILE: 03004002.69		

08/31/2004
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