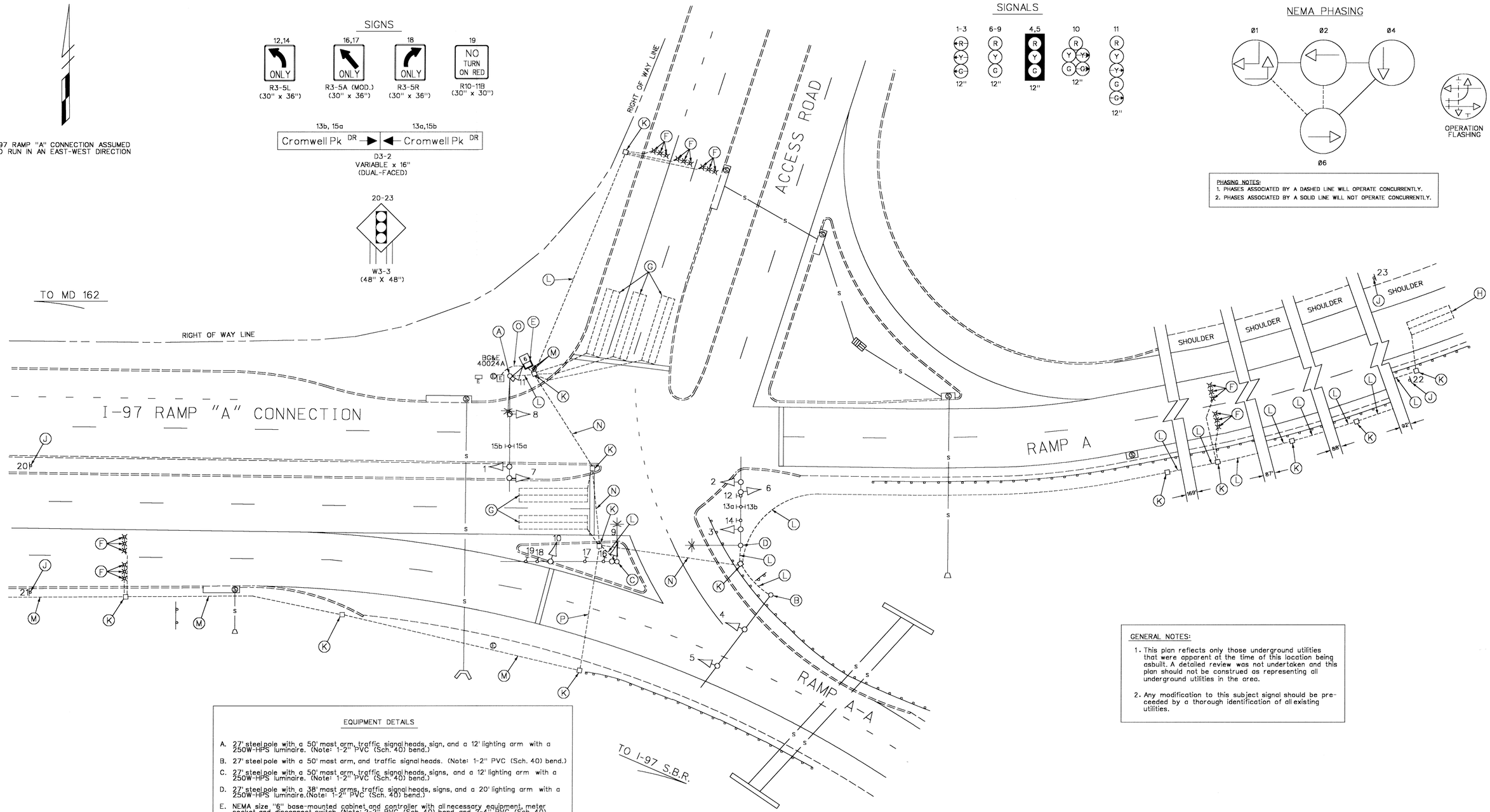

PHASING NOTES:
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

GENERAL NOTES:

1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
2. Any modification to this subject signal should be preceeded by a thorough identification of all existing utilities.

EQUIPMENT DETAILS

A. 27' steel pole with a 50' mast arm, traffic signal heads, sign, and a 12' lighting arm with a 250W-HPS luminaire. (Note: 1-2" PVC (Sch. 40) bend.)
B. 27' steel pole with a 50' mast arm, and traffic signal heads. (Note: 1-2" PVC (Sch. 40) bend.)
C. 27' steel pole with a 50' mast arm, traffic signal heads, signs, and a 12' lighting arm with a 250W-HPS luminaire. (Note: 1-2" PVC (Sch. 40) bend.)
D. 27' steel pole with a 38' mast arms, traffic signal heads, signs, and a 20' lighting arm with a 250W-HPS luminaire.(Note: 1-2" PVC (Sch. 40) bend.)
E. NEMA size "6" base-mounted cabinet and controller with all necessary equipment, meter socket and disconnect switch. (Note: 2-2" PVC (Sch. 40) bend, and 2-4" PVC (Sch. 40) bends.)
F. Micro-loop probes.
G. 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).
H. 6' x 20' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).
J. Ground mounted W3-3 sign.
K. Handhole.
L. 2" polyvinyl chloride electrical conduit (Sch. 40).
M 4" polyvinyl chloride electrical conduit (Sch. 40).
N. 2" polyvinyl chloride electrical conduit (Sch. 80).
O. Existing underground electrical service by BG&E.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

REVISION "A" ASBUILT

STREET TRAFFIC STUDIES, LTD.
Gateway International
1302 Concourse Drive, Suite 104
Linthicum, Maryland 21090
Ph (410) 859-3553
Fax (410) 859-3579

3408.DGN

REVISIONS

A 6-10-98 ASBUILT
SHA NO.: AA-893-505-572
RRZ

APPROVALS

ASST. CHIEF TEDD SECTION
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
I-97 RAMP CONNECTION AND ACCESS ROAD

DRAWN BY: S. BLOSS	COUNTY: ANNE ARUNDEL	TS NO. 3583A	SHEET NO. 1 OF 1
CHECK BY: T. HANNAN	LOG MILE:		
DATE: 2-8-96	F.A.P. NO.	T.I.M.S. NO.	
SCALE: 1" = 20'	S.H.A. NO. AW 893 251 572		