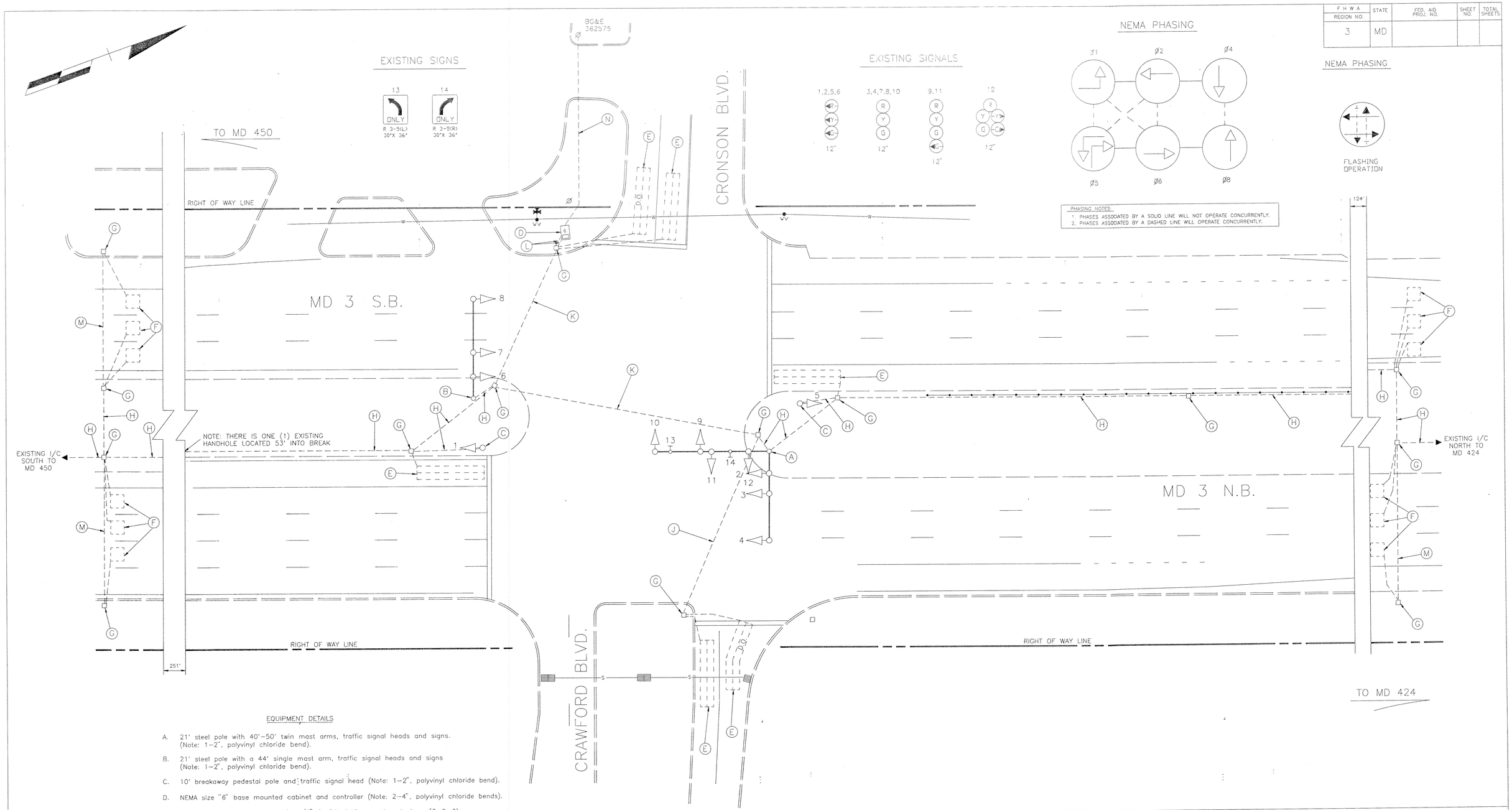
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			



EQUIPMENT DETAILS

A. 21' steel pole with 40'-50' twin mast arms, traffic signal heads and signs. (Note: 1-2", polyvinyl chloride bend).

B. 21' steel pole with a 44' single mast arm, traffic signal heads and signs (Note: 1-2", polyvinyl chloride bend).

C. 10' breakaway pedestal pole and traffic signal head (Note: 1-2", polyvinyl chloride bend).

D. NEMA size "6" base mounted cabinet and controller (Note: 2-4", polyvinyl chloride bends).

E. 6'x30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).

F. 6'x6' loop detector encased in 1/4" flexible tubing (4 turns).

G. Handhole.

H. 2" polyvinyl chloride electrical conduit.

J. 3" polyvinyl chloride electrical conduit (Schedule 80).

K. 4" polyvinyl chloride electrical conduit (Schedule 80).

L. 4" polyvinyl chloride electrical conduit.

M. 2" polyvinyl chloride electrical conduit (Schedule 80).

N. Existing underground electrical service by BGE.

GEOMETRIC LEGEND

PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

REVISION "F" ASBUILT

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

3128.DWG

REVISIONS

C 4-6-90
REMOVE AND INSTALL NEW POLE IN MEDIAN ON SOUTH SIDE

D 9-1-93
ADD I/C AND AS BUILT
SHA NO: AA-549-501-576
RRZ

E 2-6-95
ADD I/C SOUTH TO MD 450
SHA NO.: P-167-501-376
RRZ

F 1-14-97
ASBUILT
SHA NO.. AW 103-501-485
RRZ

APPROVALS

CHIEF, SIGNAL DESIGN SECTION
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, OFFICE OF TRAFFIC AND SAFETY

ORIGINAL ON FILE

MDOT – STATE HIGHWAY ADMINISTRATION

Office of Traffic and Safety

TRAFFIC ENGINEERING DESIGN DIVISION

SIGNAL NUMBER:
LOG MILE: 02000301.54

DRAWN BY: JON SPENCE
DES. BY: JON SPENCE
CHK. BY:

MD 3 AND CRAWFORD BLVD./ CRONSON BLVD.
COUNTY ANNE ARUNDEL

DATE: 4-26-71
SCALE: 1=20'
F.A.P. NO.
S.H.A. NO. AA-801X-575

TS/STD. NO. 23 F

SHEET NO. 7 OF 8

JAN 14 1998