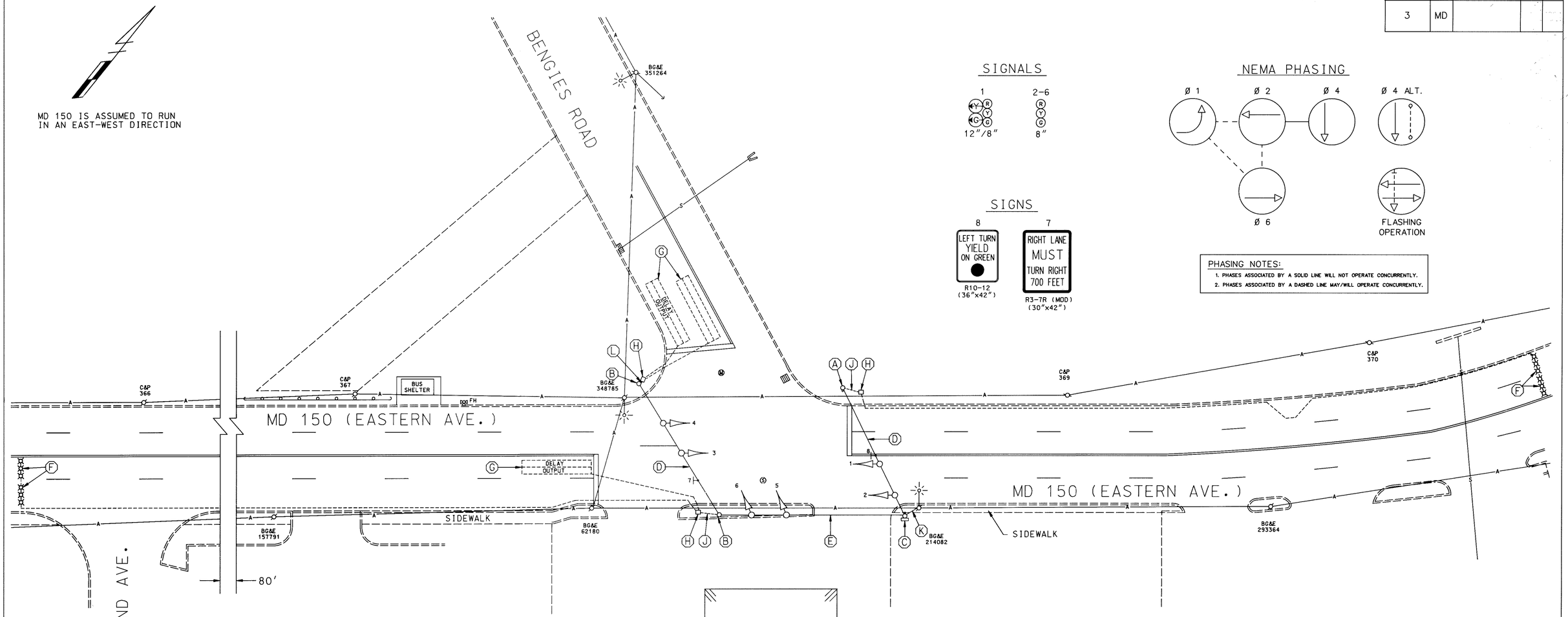
F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			



PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.

EQUIPMENT DETAILS

A. 12" x 30' steel strain pole, pushbutton and sign. (Note: 1-2", 90 degree polyvinyl chloride (Schedule 40) bend.)

B. 12" x 30' steel strain pole. (Note: 1-2", 90 degree polyvinyl chloride (Schedule 40) bend.)

C. 12" x 30' steel strain pole, pole-mounted cabinet and controller, meter socket and disconnect switch.

D. 3/8" steel span wire, traffic signal heads and sign.

E. 3/8" steel span wire and traffic signal heads.

F. Micro-loop probes.

G. 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).

H. Handhole.

J. 2" polyvinyl chloride electrical conduit (Schedule 40).

K. Existing overhead electrical service by BG&E.

L. 1" Polyvinyl chloride electrical conduit (Schedule 40).

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.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

REVISION 'D' - ASBUILT

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

3183.DGN

REVISIONS

D 4-29-97
ASBUILT
SHA NO.: AW 103-501-485
RRZ
C
ASBUILT AND ADDED E.P. LEFT TURN PHASE FOR EASTBOUND MD 150 1-23-97
TZ
B
PEDESTRIAN PUSHBUTTONS/SIGNS INSTALLED ON EAST LEG OF MD 150 1-30-91
MSC | DAZ | ETP | ETP | TH

APPROVALS

ASST. DIVISION CHIEF
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DESIGN DIV.
DIRECTOR, OFFICE OF TRAFFIC & SAFETY

ORIGINAL ON FILE

REVISIONS

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

TRAFFIC SIGNALIZATION PLAN
MD 150 AND BENGIES ROAD

LOG MILE: 03015007.85

DATE: 2-3-77	DRAWN BY: RICHARDSON	F.A.P. NO.		TS NO.:	SHEET NO.
SCALE: 1"=20'	DESIGNED BY: H. KILIAN	S.H.A. NO.			
APPROVED BY:	CHECKED BY: D. ZAFIRIS	COUNTY	BALTIMORE	TS-1487D	1 OF 1