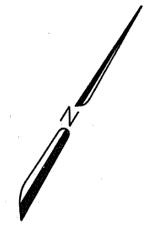
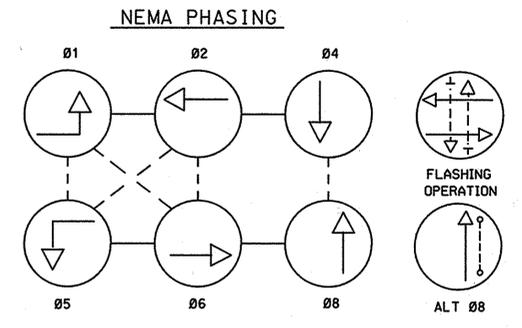
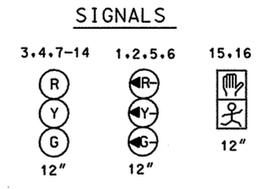
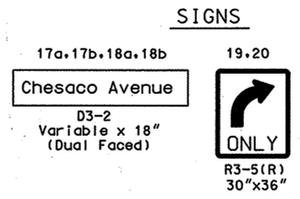


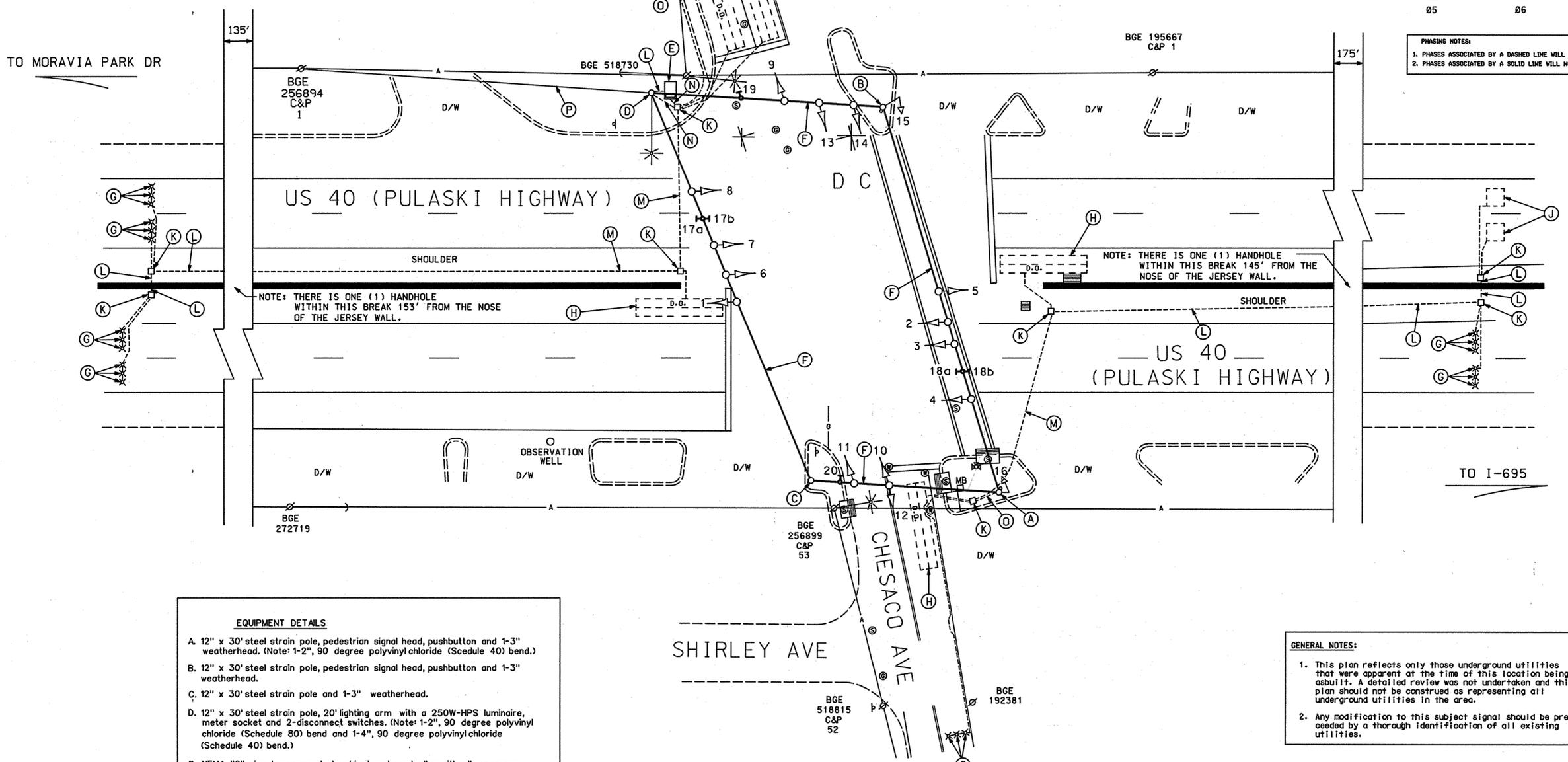
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			



NOTE: U.S. 40 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION.



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



- EQUIPMENT DETAILS**
- A. 12" x 30' steel strain pole, pedestrian signal head, pushbutton and 1-3" weatherhead. (Note: 1-2", 90 degree polyvinylchloride (Schedule 40) bend.)
 - B. 12" x 30' steel strain pole, pedestrian signal head, pushbutton and 1-3" weatherhead.
 - C. 12" x 30' steel strain pole and 1-3" weatherhead.
 - D. 12" x 30' steel strain pole, 20' lighting arm with a 250W-HPS luminaire, meter socket and 2-disconnect switches. (Note: 1-2", 90 degree polyvinyl chloride (Schedule 80) bend and 1-4", 90 degree polyvinylchloride (Schedule 40) bend.)
 - E. NEMA "6" size base-mounted cabinet and controller with all necessary equipment. (Note: 1-2", 90 degree galvanized steel bend and 1-4", 90 degree polyvinyl chloride (Schedule 80) bend.)
 - F. 3/8 steel span wire, traffic signal heads and sign.
 - G. Micro-loop probes.
 - H. 6'x30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).
 - J. 6'x6' loop detector encased in 1/4" flexible tubing (4-turns).
 - K. Handhole
 - L. 2" galvanized steel electrical conduit.
 - M. 2" polyvinyl chloride electrical conduit (Schedule 80).
 - N. 4" galvanized steel electrical conduit.
 - O. 2" polyvinyl chloride electrical conduit (Schedule 40).
 - P. Existing overhead electrical service by BGE.

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 preceded by a thorough identification of all existing utilities.

UTILITY LEGEND

— G — G —	GAS MAIN
— W — W —	WATER MAIN
— S — S —	SEWER MAIN
— E — E —	ELECTRIC CABLES
— A — A —	AERIAL CABLES
— T — T —	TELEPHONE CABLES

REVISION "F" ASBUILT

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

3184.DGN

REVISIONS

NO.	DATE	DESCRIPTION
F	4-28-97	ASBUILT S.H.A. NO.: AW-103-501-485
E	2-5-95	SYSTEMIZATION AND LOOP DETECTOR UPGRADES ALONG U.S. 40. S.H.A. NO.: J.J.D.

APPROVALS

ASST. DIVISION CHIEF
 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

LOG MILE: 03004005.76

US 40 AND CHESACO AVENUE
 COUNTY BALTIMORE

DRAWN BY: J. Kraft
 DES. BY: N/A
 CHK. BY:

DATE: February 20, 1986
 SCALE: 1" = 20'

F.A.P. NO. N/A
 S.H.A. NO. B-284-485

TS/STD. NO. 599F
 SHEET NO. OF

FIG. 2.0 687