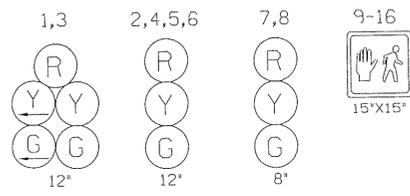
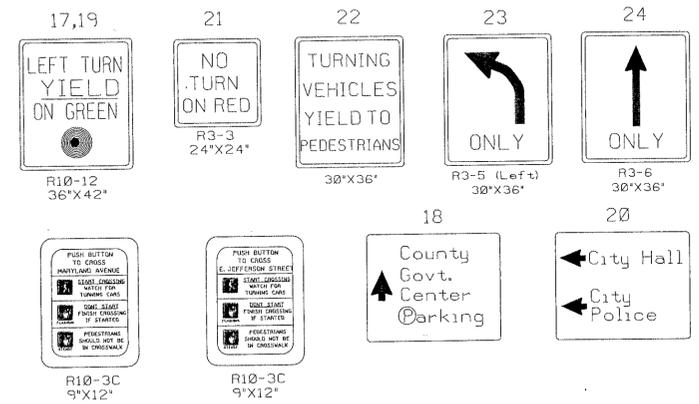


FHWA REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.	TOTAL SHEETS
3	MD			

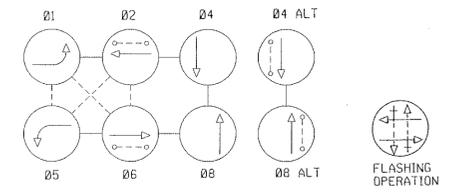
SIGNALS



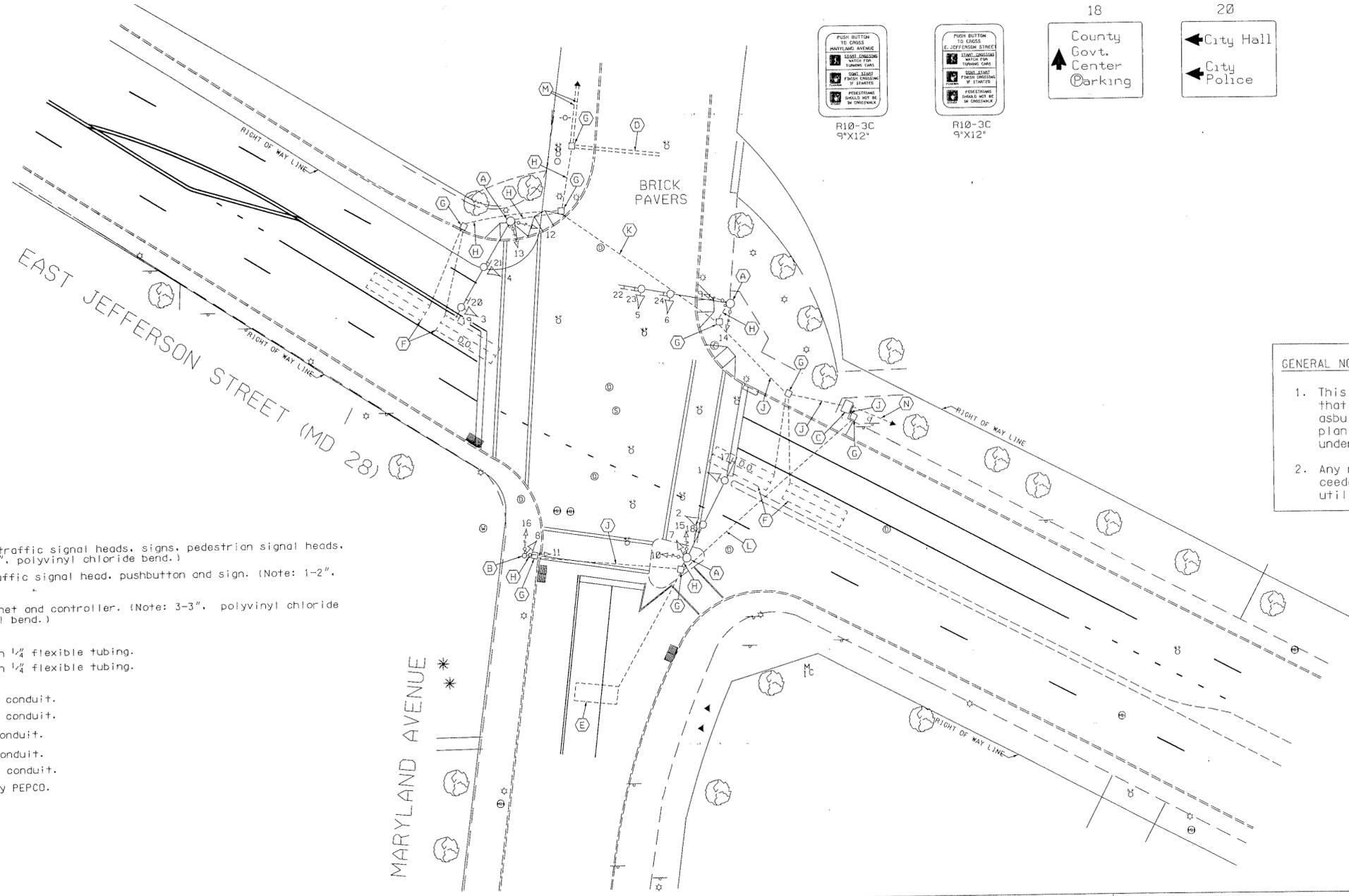
SIGNS



NEMA PHASING



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

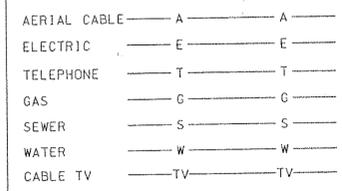


GENERAL NOTES:
 1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
 2. Any modification to this subject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

EQUIPMENT DETAILS

- A. Steel pole with a 36' mast arm, traffic signal heads, signs, pedestrian signal heads, pushbutton and sign. (Note: 1-2", polyvinyl chloride bend.)
- B. 10' breakaway pedestal pole, traffic signal head, pushbutton and sign. (Note: 1-2", polyvinyl chloride bend.)
- C. NEMA size "6" base-mounted cabinet and controller. (Note: 3-3", polyvinyl chloride bends and 1-2", galvanized steel bend.)
- D. Probes. (Micro-loop Detectors)
- E. 6' x 15' loop detector encased in 1/4" flexible tubing.
- F. 6' x 22' loop detector encased in 1/4" flexible tubing.
- G. Handhole.
- H. 2" polyvinyl chloride electrical conduit.
- J. 3" polyvinyl chloride electrical conduit.
- K. 2" galvanized steel electrical conduit.
- L. 3" galvanized steel electrical conduit.
- M. 4" polyvinyl chloride electrical conduit.
- N. Underground electrical service by PEPCO.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES



CITY OF ROCKVILLE
 MARYLAND AVENUE AT VINSON ROCKVILLE, MARYLAND
 TRANSPORTATION ENGINEERING DIVISION
 DIRECTOR OF PUBLIC WORKS

REVISION '01' - ASBUILT

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

REVISIONS	APPROVALS
	ORIGINAL
	CHIEF, DESIGN SECTION
	ON
	ASST., DISTRICT ENGINEER, TRAFFIC
	FILE
	CHIEF, TRAFFIC ENGINEERING DIVISION
	DIRECTOR, OFFICE OF TRAFFIC AND SAFETY

MDOT - STATE HIGHWAY ADMINISTRATION
 Office of Traffic and Safety
 TRAFFIC ENGINEERING DESIGN DIVISION

SIGNAL NUMBER: _____ LOG MILE: 15002822.13

DRAWN BY: J.W.B.
 DES. BY: J.C.
 CHK. BY: J.C.

DATE: JULY 82 F.A.P. NO. _____
 SCALE: 1"=20' S.H.A. NO. _____

TS/STD. NO. 1687 D SHEET NO. 1 OF 1

MD 28 (EAST JEFFERSON ST.) AND MARYLAND AVENUE
 COUNTY: MONTGOMERY