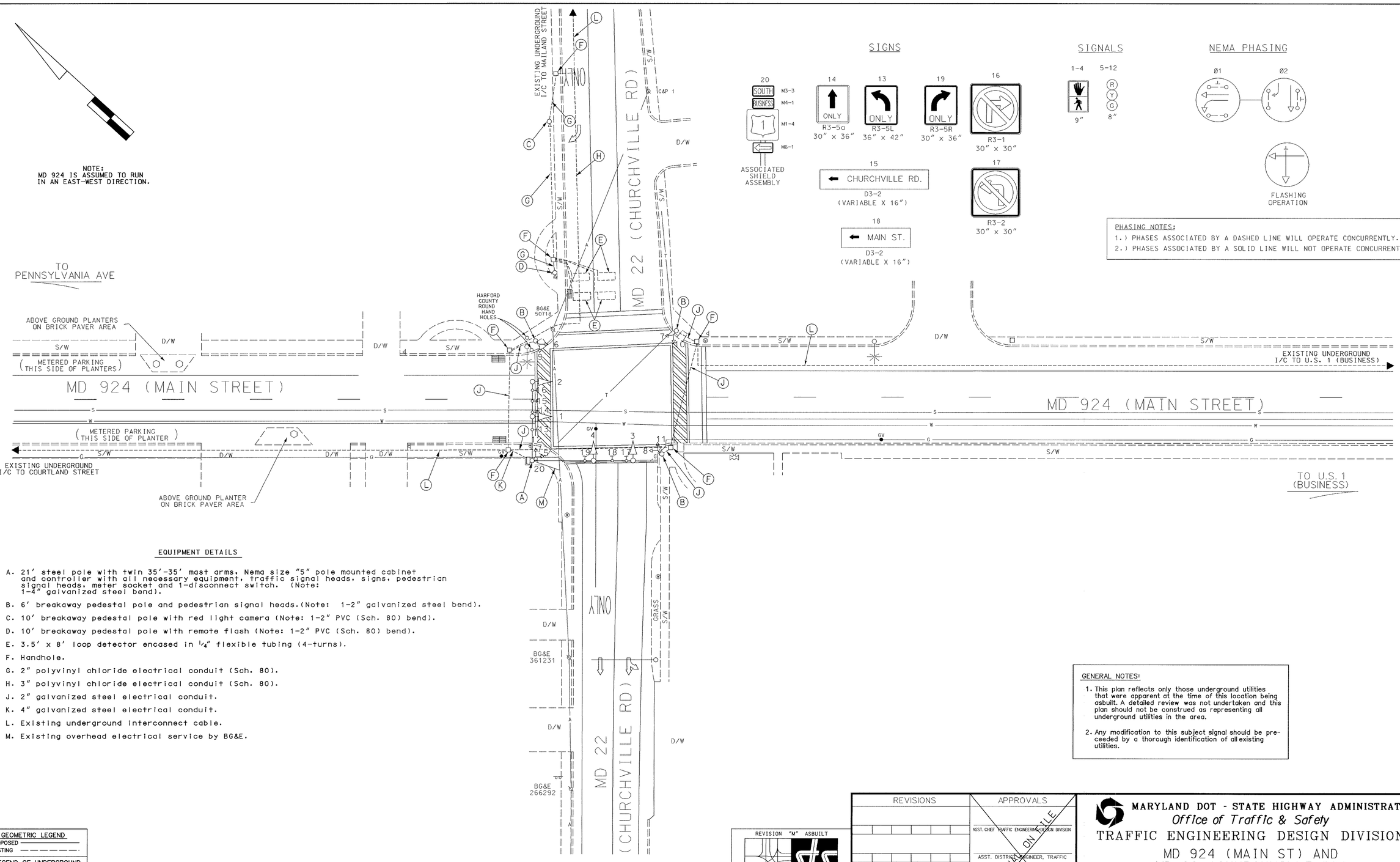


## EQUIPMENT DETAILS

A. 21' steel pole with twin 35'-35' mast arms, Nema size "5" pole mounted cabinet and controller with all necessary equipment, traffic signal heads, signs, pedestrian signal heads, meter socket and 1-disconnect switch. (Note: 1-4" galvanized steel bend).

B. 6' breakaway pedestal pole and pedestrian signal heads.(Note: 1-2" galvanized steel bend).

C. 10' breakaway pedestal pole with red light camera (Note: 1-2" PVC (Sch. 80) bend).

D. 10' breakaway pedestal pole with remote flash (Note: 1-2" PVC (Sch. 80) bend).

E. 3.5' x 8' loop detector encased in 1/4" flexible tubing (4-turns).

F. Handhole.

G. 2" polyvinyl chloride electrical conduit (Sch. 80).

H. 3" polyvinyl chloride electrical conduit (Sch. 80).

J. 2" galvanized steel electrical conduit.

K. 4" galvanized steel electrical conduit.

L. Existing underground interconnect cable.

M. Existing overhead electrical service by BG&E.

## 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 pre-ceeded by a thorough identification of all existing utilities.

## 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 "M" ASBUILT

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Glen Burnie, MD 21061
Ph (410) 590-5500
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| REVISIONS | | |
|---|---|---|
| M | 6-5-00 | ASBUILT FOR RED LIGHT CAMERA INSTALLATION. |
| RRZ | | |
| L | 12/97 | REPLACE INTERCONNECT CABLE TO GREEN |
| DMP | | |

APPROVALS

ORIGINAL ON FILE

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

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

MD 924 (MAIN ST) AND
MD 22 (CHURCHVILLE RD)

| | | | |
|---|---|---|---|
| DRAWN BY: H.KILIAN | F.A.P. NO. | TS NO. 1911M | SHEET NO. |
| CHECKED BY: | S.H.A. NO. | T.I.M.S. NO. | 1 OF 1 |
| SCALE: 1"= 20' | COUNTY: HARFORD | | |
| DATE: | LOG MILE: 12002200.06 | | |