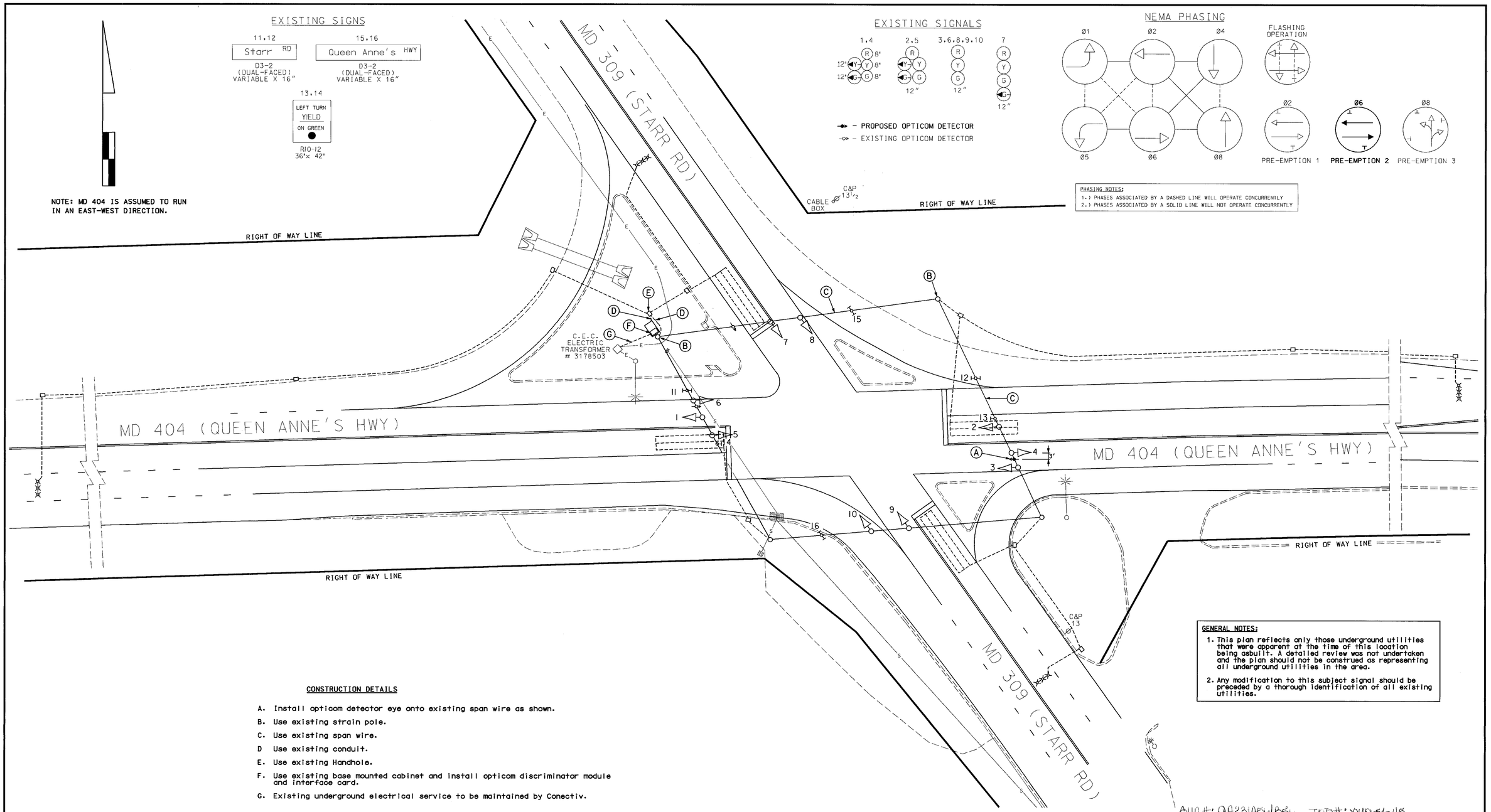


GENERAL NOTES:

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 the 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.

CONSTRUCTION DETAILS

A. Install opticom detector eye onto existing span wire as shown.
B. Use existing strain pole.
C. Use existing span wire.
D Use existing conduit.
E. Use existing Handhole.
F. Use existing base mounted cabinet and install opticom discriminator module and interface card.
G. Existing underground electrical service to be maintained by Conectiv.

SHA #: QA231A5U/B5U TOD#: XXUD051-45

GEOMETRIC LEGEND
PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

REVISION "E"

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy. NW.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-6637

4421c.dgn Task 91

REVISIONS

| | | |
|---|---|---|
| E | 10-31-03 | INSTALL OPTICOM FOR E.B. MD.404 SHA # XX0065185 |
| D | 11/02 | INSTALLING LEFT TURN LANES ALONG E/B AND W/B MD 404 SHA NO.# QA237513D |
| C | | ADD SIGNALS AND STROBES TO MD 404. & HAZARD IDENTIFICATION BEACON WITH SIGNING WEST OF MD 309 ON MD 404 AND A PORTABLE VARIABLE MESSAGE SIGN PAD AT CEMETERY RD AND MD 404. 1/1997 |
| B | 04/95 | ADDED OPTICOM TO N/B MD 309 AND W/B MD 404. SHA# |

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

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

MD 404 AND MD 309

| | | | |
|---|---|---|---|
| DRAWN BY: | S. KONKA (STS) | F.A.P. NO. | |
| CHECKED BY: | D. DODA | S.H.A. NO. | |
| SCALE: | 1"= 20' | COUNTY: | QUEEN ANNE'S |
| DATE: | 1-28-1998 | LOG MILE: | 17040400.48 |

TS NO. 2428E
T.I.M.S. NO. F622
SHEET NO. 3 OF 7

....4421\4421C\4421C.dgn Oct. 31, 2003 13:19:06