

MD 155 IS ASSUMED TO RUN IN AN EAST/WEST DIRECTION

EXISTING SIGNALS

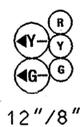
1, 2, 5-7



12"

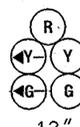
PROPOSED SIGNALS

3



12"/8"

4



12"

EXISTING SIGNS

8a, 8b

Canvasback DR

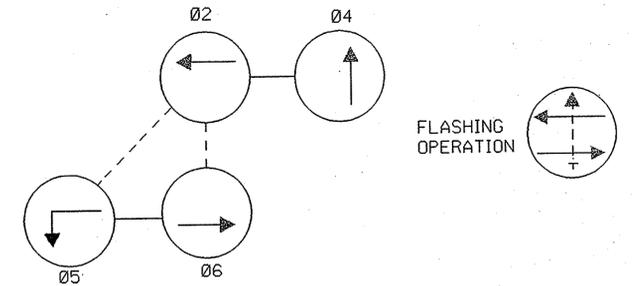
D3-2
VARIABLE x 16"
DUAL FACE

9



M95-1
72" x 24"

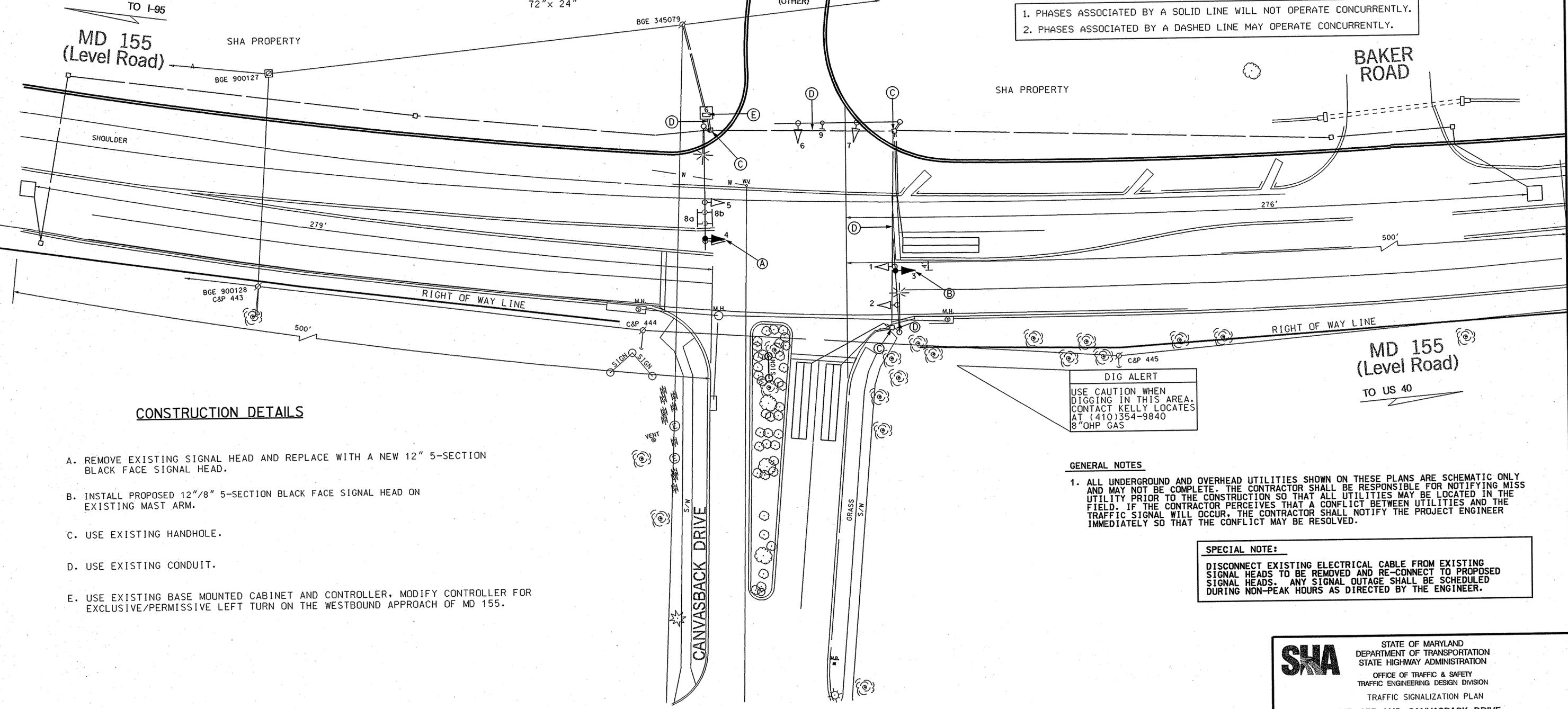
NEMA PHASING



FLASHING OPERATION

NEMA NOTES:

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



CONSTRUCTION DETAILS

- REMOVE EXISTING SIGNAL HEAD AND REPLACE WITH A NEW 12" 5-SECTION BLACK FACE SIGNAL HEAD.
- INSTALL PROPOSED 12"/8" 5-SECTION BLACK FACE SIGNAL HEAD ON EXISTING MAST ARM.
- USE EXISTING HANDHOLE.
- USE EXISTING CONDUIT.
- USE EXISTING BASE MOUNTED CABINET AND CONTROLLER, MODIFY CONTROLLER FOR EXCLUSIVE/PERMISSIVE LEFT TURN ON THE WESTBOUND APPROACH OF MD 155.

DIG ALERT
USE CAUTION WHEN DIGGING IN THIS AREA. CONTACT KELLY LOCATES AT (410)354-9840 8" OHP GAS

GENERAL NOTES

1. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.

SPECIAL NOTE:
DISCONNECT EXISTING ELECTRICAL CABLE FROM EXISTING SIGNAL HEADS TO BE REMOVED AND RE-CONNECT TO PROPOSED SIGNAL HEADS. ANY SIGNAL OUTAGE SHALL BE SCHEDULED DURING NON-PEAK HOURS AS DIRECTED BY THE ENGINEER.

| GEOMETRIC LEGEND | |
|------------------|----------|
| | EXISTING |
| | PROPOSED |

| UTILITY LEGEND | |
|----------------|------------------|
| | GAS MAIN |
| | WATER MAIN |
| | SEWER MAIN |
| | ELECTRIC CABLES |
| | AERIAL CABLES |
| | TELEPHONE CABLES |

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN
MD 155 AND CANVASBACK DRIVE

| APPROVALS | REVISIONS | SCALE 1"= 20' | DATE 9/21/98 | CONTRACT NO. AW2785185 |
|--|---|----------------------------|---------------------|------------------------|
| <p>BY: GRANCHIOI</p> <p>TEAM LEADER</p> <p>ASST. DIV. CHIEF</p> <p>DIVISION CHIEF</p> <p>OFFICE DIRECTOR</p> | <p>SEPTEMBER 30, 2005</p> <p>INSTALL E/P LEFT TURN PHASE ON WB MD 155</p> <p>S.H.A. NO. 15015507.57</p> <p>GCP</p> <p>MARCH 26, 1999</p> <p>MODIFIED DUE TO THE RELOCATION OF BAKER RD.</p> <p>S.H.A. NO. 15015507.57</p> | DESIGNED BY | COUNTY HARFORD | |
| | | DRAWN BY M.A. MEARS | LOGMILE 12015507.57 | |
| | | CHECKED BY S. RENZI | TIMS NO. D307 | |
| | | FAP NO. AC-STPG-0005(589)E | TOD NO. | |
| | | TS NO. 3836A | DRAWING OF | SHEET NO. 1 OF 2 |

PLOTTED: Friday, September 30, 2005 at 2:28:25 PM
FILE: H289GP01.dgn