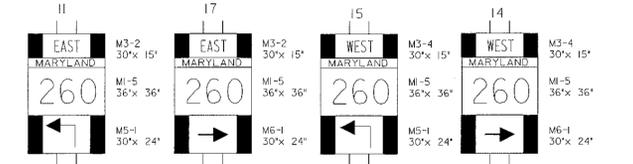
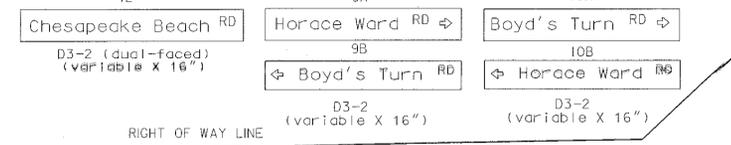


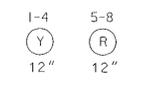
PROPOSED SIGNS



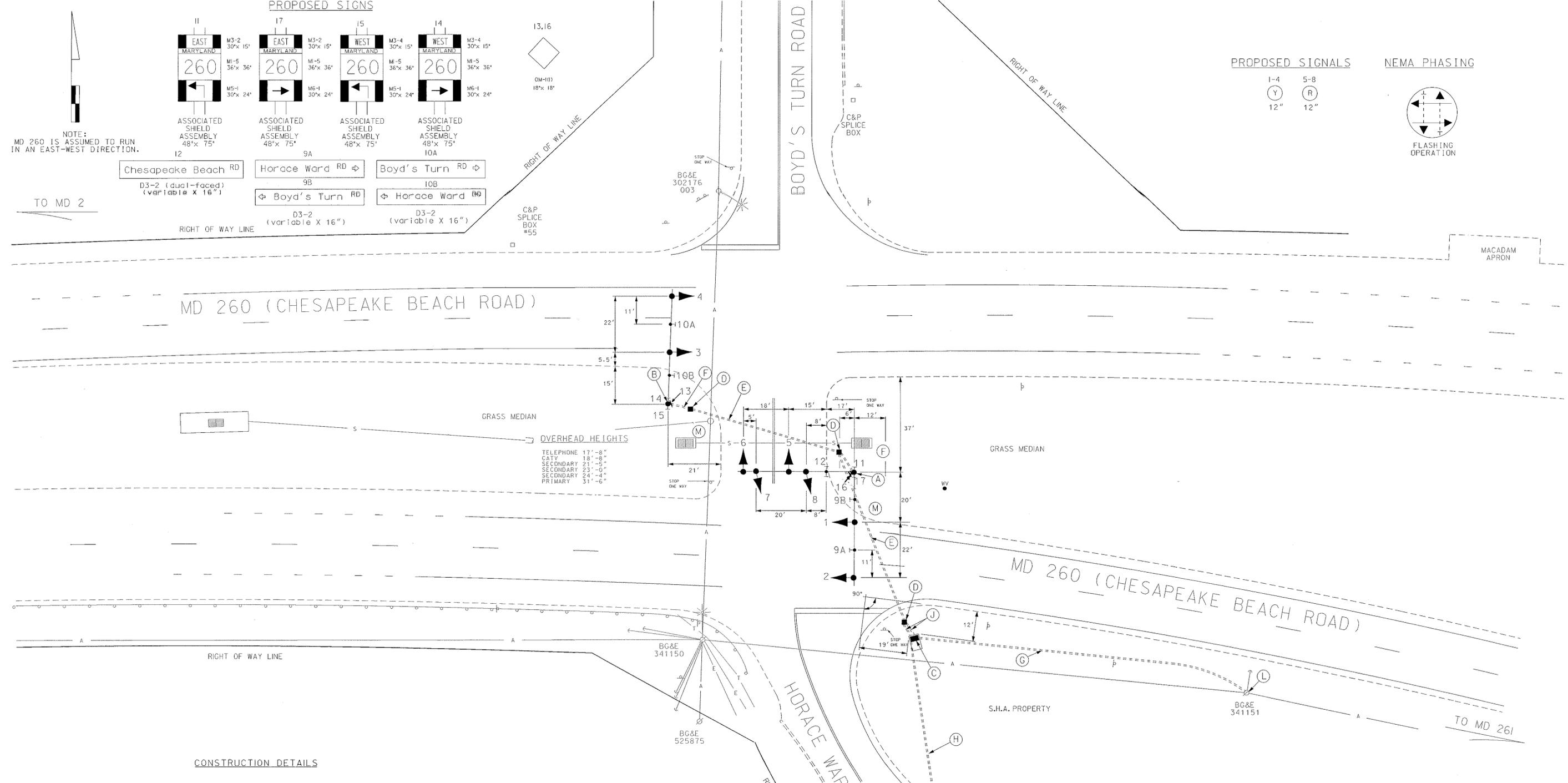
NOTE:
MD 260 IS ASSUMED TO RUN
IN AN EAST-WEST DIRECTION.



PROPOSED SIGNALS



NEMA PHASING



CONSTRUCTION DETAILS

- A. Install 27' steel pole with a twin 44' mast arms, traffic signal heads and signs as shown (Note: 1-3", 90° PVC (Schedule 80) bend.).
- B. Install 27' steel pole with a 44' mast arm, traffic signal heads and signs as shown (Note: 1-3", 90° PVC (Schedule 80) bend.).
- C. Install NEMA size "6" base-mounted cabinet and controller with Control and Distribution and all necessary equipment (Note: 1-2", 1-3", and 2-4", 90° PVC (Schedule 80) bends).
- D. Install handhole.
- E. Install 4" PVC (Schedule 80) electrical conduit (bored).
- F. Install 3" PVC (Schedule 80) electrical conduit (trenched).
- G. Install 4" PVC (Schedule 80) electrical conduit (trenched) for the underground electrical service to be installed by BGE.
- H. Install 2" PVC (Schedule 80) electrical conduit (trenched) for telephone drop.
- J. Install 4" PVC (Schedule 80) electrical conduit (trenched).
- K. Install 2" PVC (Schedule 80) electrical conduit (bored across Horace Ward Rd to the C&P box) for the telephone drop (Note: 2" PVC bend).
- L. Install a 4" bend to the base of utility pole number 341151.
- M. Install "Object Marker".

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.

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—

REVISIONS	APPROVALS
	<i>Mickey Ruckel</i> 5-4-01 TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>[Signature]</i> 5/7/01 ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>[Signature]</i> 5/7/01 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>[Signature]</i> 5/7/01 DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 260 (CHESAPEAKE BEACH RD.) &
BOYD'S TURN RD./HORACE WARD RD.

DRAWN BY: SR BARANOWSKI	F.A.P. NO. 4088	TS NO. 4088	SHEET NO. 1 OF 2
CHECKED BY: EMM	S.H.A. NO. CA92A1857	T.I.M.S. NO. E 521	
SCALE: 1" = 20'	COUNTY: CALVERT	LOG MILE: 04026006.41	
DATE: 4-30-01			