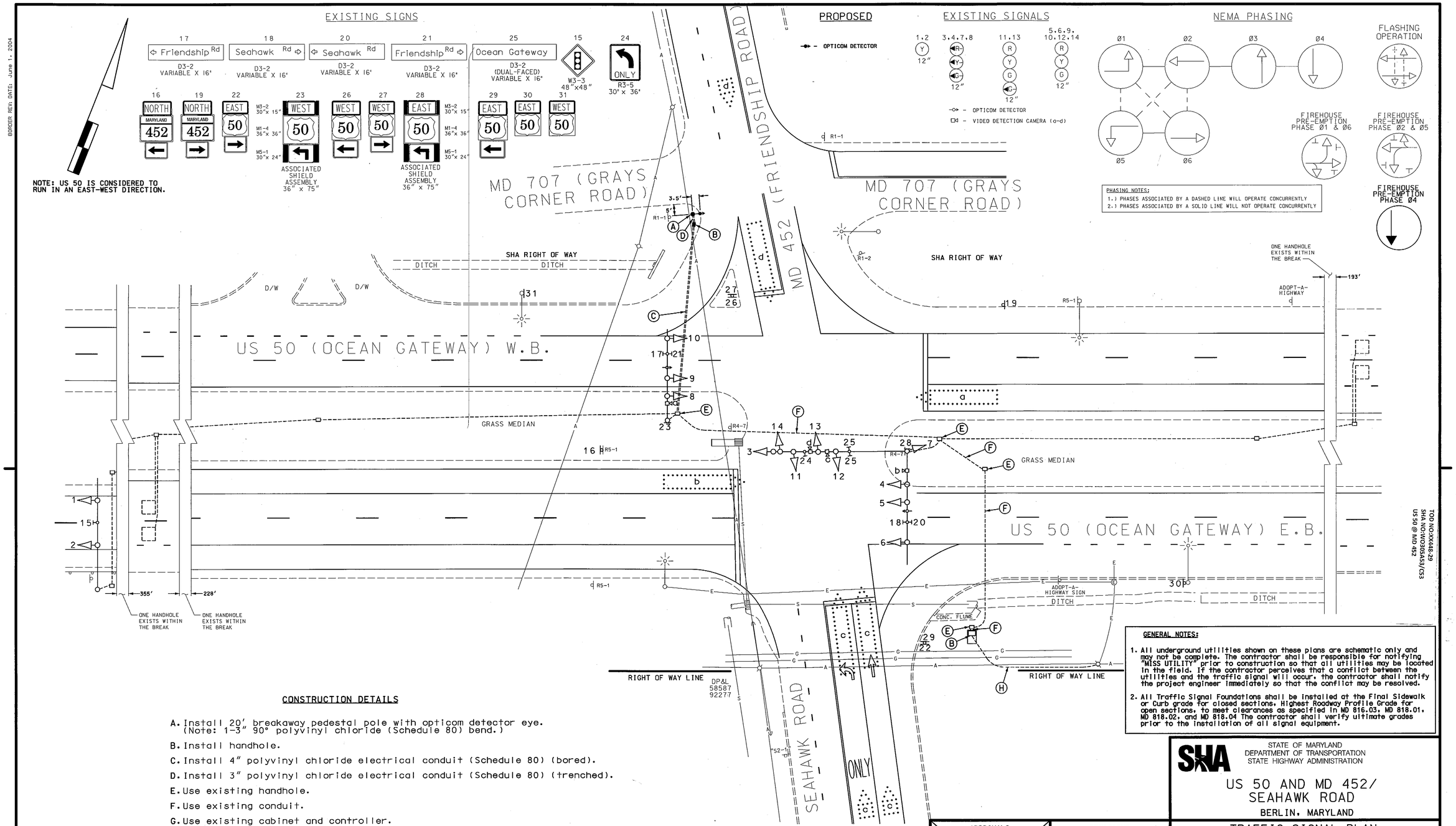

CONSTRUCTION DETAILS

A. Install 20' breakaway pedestal pole with opticom detector eye. (Note: 1-3" 90° polyvinyl chloride (Schedule 80) bend.)

B. Install handhole.

C. Install 4" polyvinyl chloride electrical conduit (Schedule 80) (bored).

D. Install 3" polyvinyl chloride electrical conduit (Schedule 80) (trenched).

E. Use existing handhole.

F. Use existing conduit.

G. Use existing cabinet and controller.

H. Maintain existing electrical service.

GENERAL NOTES:

1. All underground utilities shown on these plans are schematic only and may not be complete. The contractor shall be responsible for notifying "MISS UTILITY" prior to construction so that all utilities may be located in the field. If the contractor perceives that a conflict between the utilities and the traffic signal will occur, the contractor shall notify the project engineer immediately so that the conflict may be resolved.

2. All Traffic Signal Foundations shall be installed at the Final Sidewalk or Curb grade for closed sections, Highest Roadway Profile Grade for open sections, to meet clearances as specified in MD 816.03, MD 818.01, MD 818.02, and MD 818.04 The contractor shall verify ultimate grades prior to the installation of all signal equipment.

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 "G"

STREET TRAFFIC STUDIES, LTD.
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Ph (410) 590-5500
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APPROVALS	
TEAM LEADER	ORIGINAL ON FILE
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

REVISIONS

G 2-18-09 INSTALL FIREHOUSE PRE-EMPTION FOR MD 707, SHA NO: XX4405105
JWA RDBLOK
F 8-31-04 RECONSTRUCT SIGNAL USING MAST ARMS SHA NO.: AT2885105
RRZ
E 04-03 INSTALL OPTICOM ON E/B & W/B US 50 SHA NO.: AT2885105
WM MAR DAZ BRK TH

PLOTTED: $DATETIME$
FILE: $FILE$

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

US 50 AND MD 452/ SEAHAWK ROAD

BERLIN, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"= 20' DATE 05-16-1975 CONTRACT NO. WO-501X-001-185

DESIGNED BY
DRAWN BY Bruce Thompson
CHECKED BY A. Budnichuk
F.A.P. NO.

COUNTY WORCESTER
LOGMILE 23005008.38
TIMS NO. J547
TOD NO.

TS NO. 506G | DRAWING NO. 1 OF 2 | SHEET NO. OF

TOD NO:XX448-29
SHA NO:W0305A53/C53
US 50 @ MD 452

$DATE$ $TIME$ $USER$ $FILE$