



MD 7 IS CONSIDERED TO RUN IN A NORTH/SOUTH DIRECTION.

EXISTING SIGNS



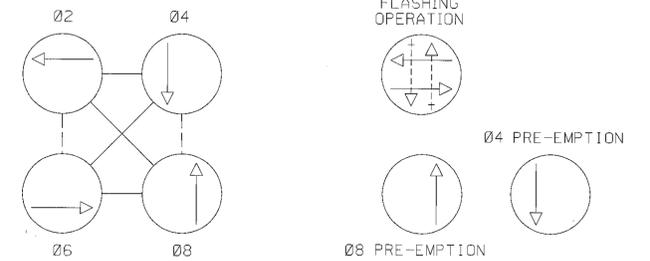
EXISTING SIGNALS



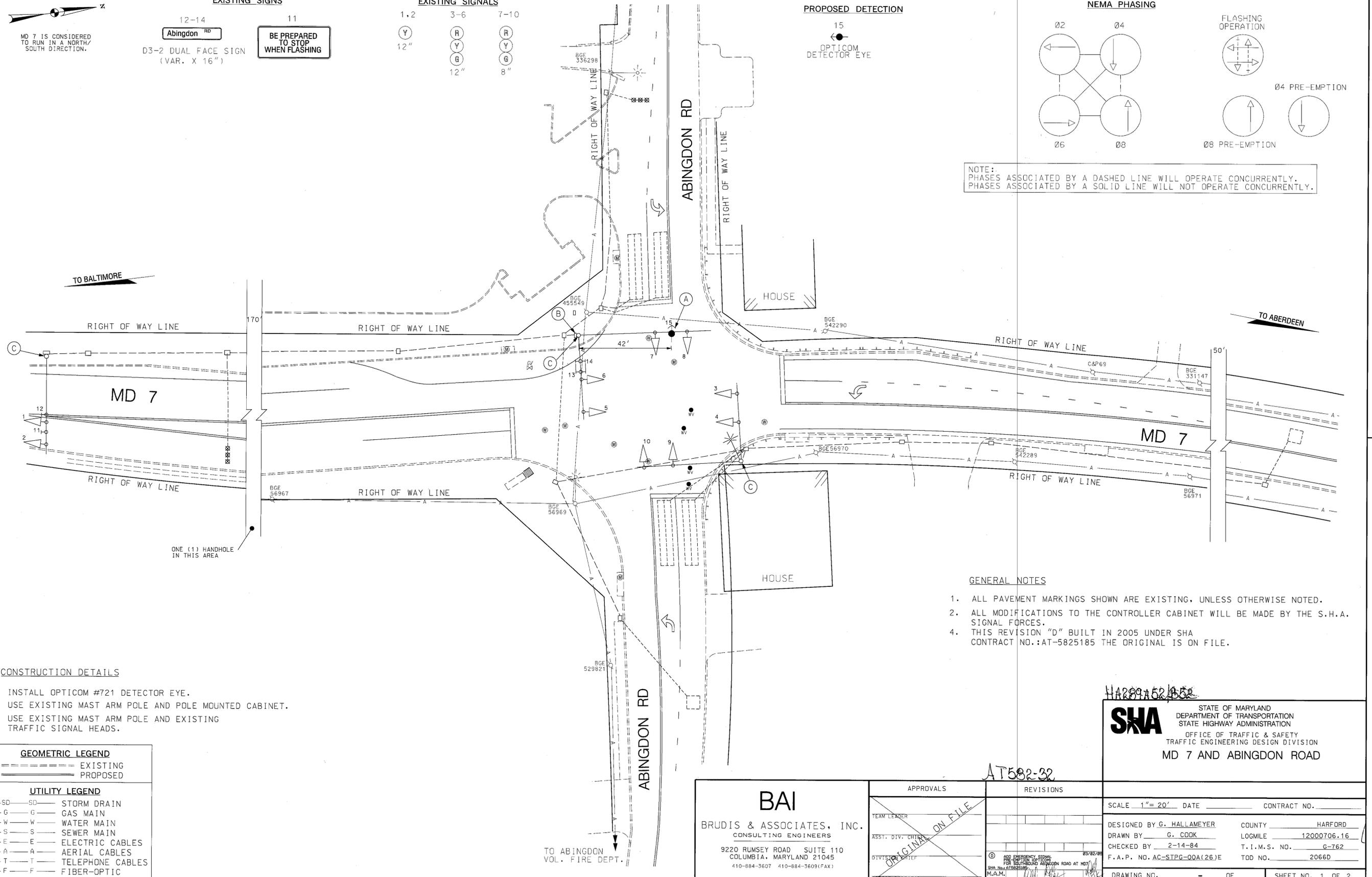
PROPOSED DETECTION



NEMA PHASING



NOTE: PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



GENERAL NOTES

1. ALL PAVEMENT MARKINGS SHOWN ARE EXISTING, UNLESS OTHERWISE NOTED.
2. ALL MODIFICATIONS TO THE CONTROLLER CABINET WILL BE MADE BY THE S.H.A. SIGNAL FORCES.
4. THIS REVISION "D" BUILT IN 2005 UNDER SHA CONTRACT NO.:AT-5825185 THE ORIGINAL IS ON FILE.

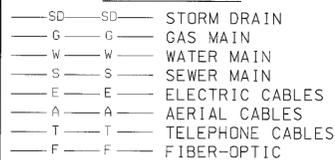
CONSTRUCTION DETAILS

- A. INSTALL OPTICOM #721 DETECTOR EYE.
- B. USE EXISTING MAST ARM POLE AND POLE MOUNTED CABINET.
- C. USE EXISTING MAST ARM POLE AND EXISTING TRAFFIC SIGNAL HEADS.

GEOMETRIC LEGEND



UTILITY LEGEND



BY: \$USERNAME\$

HA289A52/552

SHA STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 OFFICE OF TRAFFIC & SAFETY
 TRAFFIC ENGINEERING DESIGN DIVISION
 MD 7 AND ABINGDON ROAD

AT582-32

BAI BRUDIS & ASSOCIATES, INC. CONSULTING ENGINEERS 9220 RUMSEY ROAD SUITE 110 COLUMBIA, MARYLAND 21045 410-884-3607 410-884-3609 (FAX)	APPROVALS TEAM LEADER ASST. DIV. CHIEF DIVISION CHIEF OFFICE DIRECTOR	REVISIONS 1. ADD EMERGENCY SIGNAL FOR SUPPLEMENTAL PHASE FOR SOUTHBOUND ABINGDON ROAD AT MD7 M.A.M.	SCALE 1"=20' DATE _____ CONTRACT NO. _____ DESIGNED BY G. HALLMEYER COUNTY HARFORD DRAWN BY G. COOK LOGMILE 12000706.16 CHECKED BY 2-14-84 T.I.M.S. NO. G-762 F.A.P. NO. AC-STPG-00A(26)E TOD NO. 2066D DRAWING NO. _____ OF _____ SHEET NO. 1 OF 2
	PLOTTED: 3/4/2006 10:05 AM FILE: 8FILES		