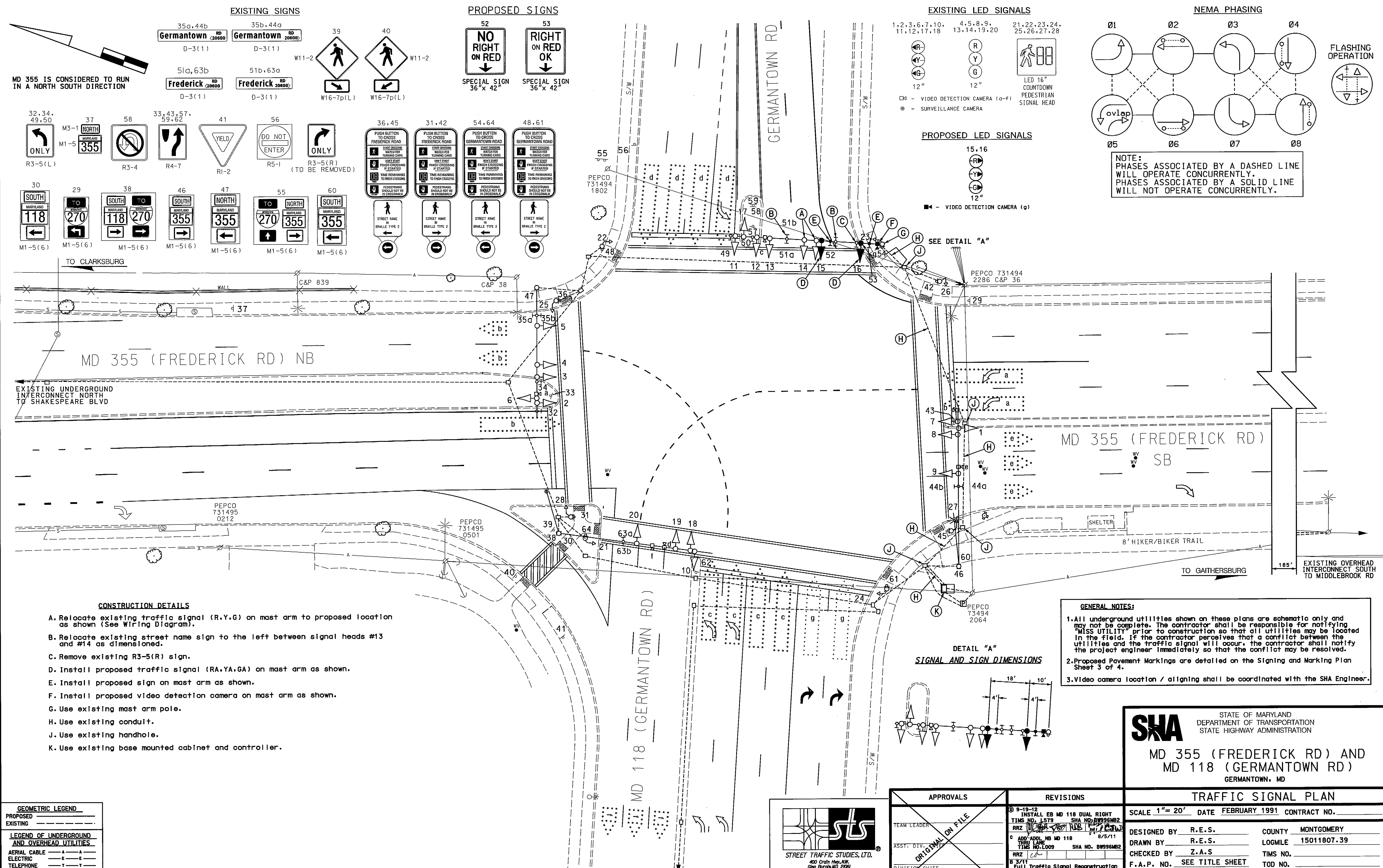


DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: June 1, 2004



GEOMETRIC LEGEND

PROPOSED _____
EXISTING _____

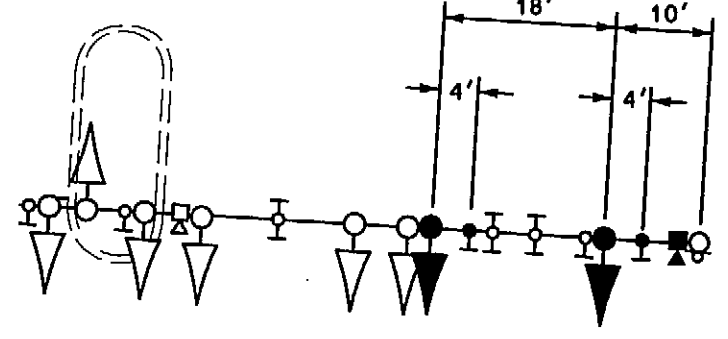
LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

- CONSTRUCTION DETAILS**
- Relocate existing traffic signal (R.Y.G) on mast arm to proposed location as shown (See Wiring Diagram).
 - Relocate existing street name sign to the left between signal heads #13 and #14 as dimensioned.
 - Remove existing R3-5(R) sign.
 - Install proposed traffic signal (R.A.YA.GA) on mast arm as shown.
 - Install proposed sign on mast arm as shown.
 - Install proposed video detection camera on mast arm as shown.
 - Use existing mast arm pole.
 - Use existing conduit.
 - Use existing handhole.
 - Use existing base mounted cabinet and controller.

GENERAL NOTES:

- 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.
- Proposed Pavement Markings are detailed on the Signing and Marking Plan Sheet 3 of 4.
- Video camera location / aligning shall be coordinated with the SHA Engineer.



STTS
STREET TRAFFIC STUDIES, LTD.
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Olen Burks, MD 21061
Ph (410) 590-5500
Fax (410) 590-6637

APPROVALS

TEAM LEADER	ORIGNAL ON FILE
ASST. DIV.	
DIVISION CHIEF	
OFFICE DIRECTOR	

REVISIONS

9-19-12	INSTALL EB MD 118 DUAL RIGHT	TIMS NO. 1579	SHA NO. BW996M2
RRZ			
C	ADD ADDL NB MD 118 THRU LANE	8/5/11	
RRZ			
B 3/11	Full Traffic Signal Reconstruction		
TIMS #1477	SHA No. M0635187		
DSU			

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 355 (FREDERICK RD) AND MD 118 (GERMANTOWN RD)
GERMANTOWN, MD

TRAFFIC SIGNAL PLAN

SCALE 1" = 20' DATE FEBRUARY 1991 CONTRACT NO. _____

DESIGNED BY R.E.S. COUNTY MONTGOMERY
DRAWN BY R.E.S. LOGMILE 15011807.39
CHECKED BY Z.A.S. TIMS NO. _____
F.A.P. NO. SEE TITLE SHEET TOD NO. _____

TS NO. 2475D DRAWING NO. 1 OF 4 SHEET NO. OF _____

15011807.39.dwg 9/26/2012 11:33:13 AM