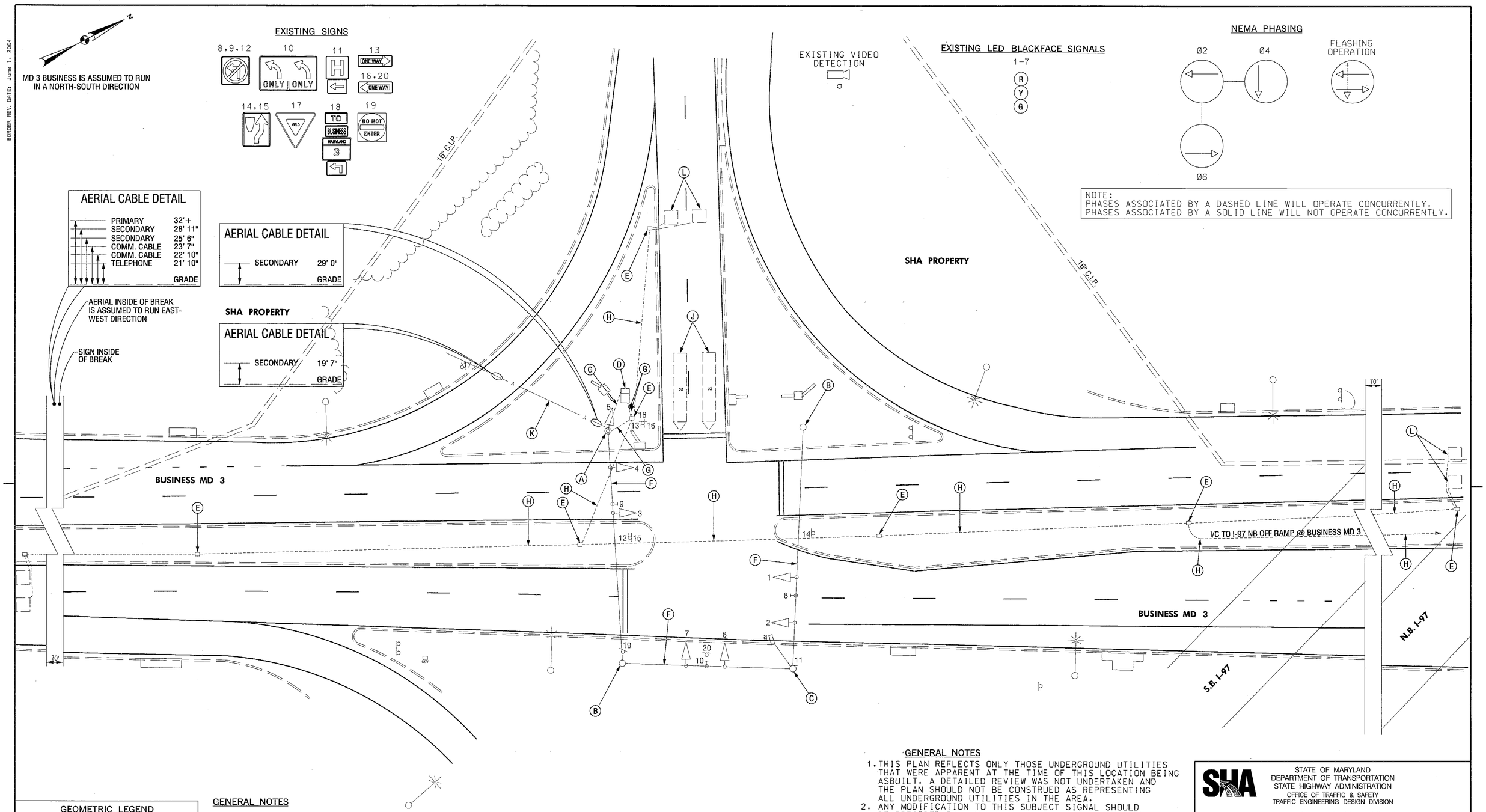

GEOMETRIC LEGEND

EXISTING

PROPOSED

UTILITY LEGEND

- SD — STORM DRAIN
- G — GAS MAIN
- W — WATER MAIN
- SAN — SEWER MAIN
- E — ELECTRIC CABLES
- A — AERIAL CABLES
- T — TELEPHONE CABLES
- FO — FIBER-OPTIC

GENERAL NOTES

A. 12" x 30' STRAIN POLE, METER DISCONNECT AND SIGNAL HEAD.
B. 12" x 30' STRAIN POLE.
C. 12" x 30' STRAIN POLE WITH VIDEO DETECTION CAMERA.
D. NEMA - SIZE 6 BASE MOUNTED CABINET AND CONTROLLER WITH ALL NECESSARY EQUIPMENT. (NOTE: 3-4" GALVANIZED STEEL BEND)
E. HANDHOLE.
F. 3/8" STEEL SPAN WIRE, TRAFFIC SIGNAL HEADS AND SIGNS.
G. 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT-TRENCHED.
H. 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT-BORED.
J. VIDEO DETECTION ZONE.
K. OVERHEAD ELECTRICAL SERVICE MAINTAINED BY BGE.
L. 6' x 6' LOOP DETECTOR ENCASED IN 3/4" FLEXIBLE TUBING (CUTS NOT VISIBLE IN FIELD).

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.

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STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 3 BUSINESS AT SOUTH BOUND I-97 OFF RAMP

GLEN BURNIE, MARYLAND

TRAFFIC SIGNAL PLAN

REVISIONS	
(B) SHA No. XX4485185 TIMS No. J431 ASBUILT	5/ /2009
SWA	
B SHA No. XX4485185 TIMS No. J431X UPGRADE ALL TRAFFIC SIGNAL HEADS TO LED AND INSTALL NEARSIDE SIGNAL	1/ /2009
SWA	
A INSTALL VIDEO DETECTION SHA No. AT3085185	3/15/04
SWA	

SCALE 1"=20' DATE NOVEMBER 1986 CONTRACT NO. AA348A54/B54

DESIGNED BY PAH COUNTY ANNE ARUNDEL
DRAWN BY CLD LOGMILE 0.44 @ 2.9902B00300.44
CHECKED BY DJD T.I.M.S. NO.
F.A.P. NO. I-97-1(12) TOD NO.

TS NO. 2193B DRAWING 1 OF 1 SHEET NO. OF

PLOTTED: Tuesday, May 26, 2009 AT 01:50 PM
FILE: R:\2004\45 SHA BCS 2004-02B TEDD Traffic\Task 70 MD 3 Bus at SB I-97\Dgn\MD3BUS@97SBramp_Asbuilt.dgn