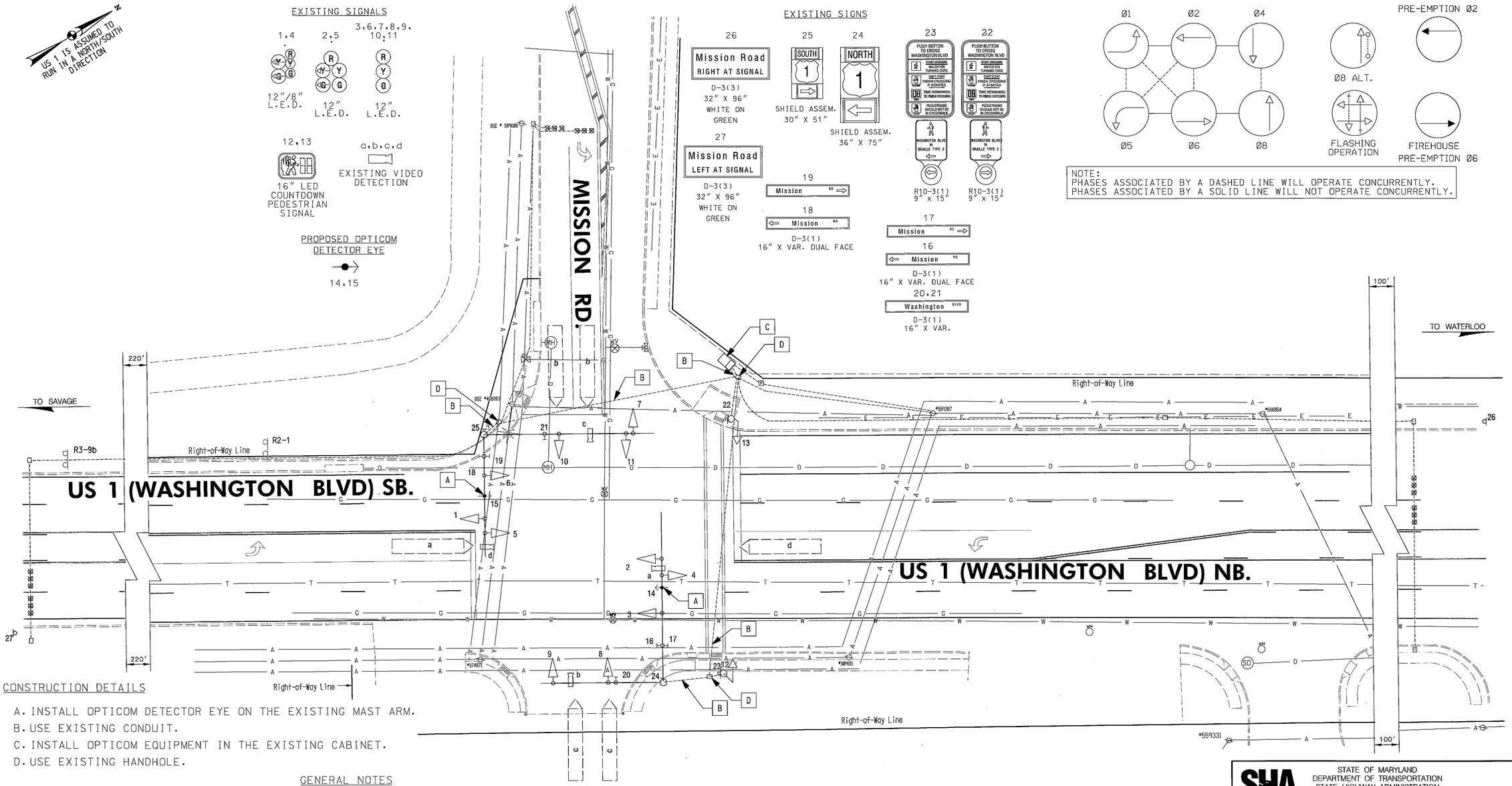

CONSTRUCTION DETAILS

A. INSTALL OPTICOM DETECTOR EYE ON THE EXISTING MAST ARM.
B. USE EXISTING CONDUIT.
C. INSTALL OPTICOM EQUIPMENT IN THE EXISTING CABINET.
D. USE EXISTING HANDHOLE.

GENERAL NOTES

1. OPTICOM DETECTOR EYE LOCATION SHALL BE COORDINATED WITH THE SHA ENGINEER.
2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR/SHA 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 UTILITIES AND TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THE CONFLICT MAY BE RESOLVED.
3. ALL PAVEMENT MARKINGS SHOWN ARE EXISTING.
4. ALL MODIFICATIONS TO THE CONTROLLER CABINET WILL BE MADE BY SHA SIGNAL FORCES.

TOD NO: XX354-40
SHA NO: HO467K55
US 1 @ Mission Road

KCI TECHNOLOGIES
ENGINEERS
PLANNERS
SCIENTISTS
CONSTRUCTION MANAGERS
936 RIDGEBROOK ROAD
SPARKS, MARYLAND 21152
TELEPHONE: (410) 316-7800
FAX: (410) 316-7818

GEOMETRIC LEGEND
EXISTING
PROPOSED

UTILITY LEGEND
STORM DRAIN
GAS MAIN
WATER MAIN
SEWER MAIN
ELECTRIC CABLES
AERIAL CABLES
TELEPHONE CABLES
FIBER-OPTIC

APPROVALS
TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR
ORIGINAL ON FILE

REVISIONS
B ADD OPTICOM NB/SB US1 XX3545168R - K771 6/2011
KCI
A ADD 4th LEG INDICATIONS SB LT PHASES 1/14/2010
JJD/TTG RB T.H.

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
US 1 (WASHINGTON BOULEVARD)
AT MISSION ROAD
WATERLOO, Maryland

SIGNALIZATION PLAN SHEET

SCALE 1" = 20' ADVERTISED DATE _____ CONTRACT NO. BW996M82

DESIGNED BY B. KILION OF THE TRAFFIC GROUP
DRAWN BY B. KILION OF THE TRAFFIC GROUP
CHECKED BY CJS
F.A.P. NO. SEE TITLE SHEET
COUNTY HOWARD
LOGMILE 13000104.76
TIMS NO.
TOD NO.

TS NO. 4578B | DRAWING SP-1 OF 2 | SHEET NO. 1 OF 2

PLOTTED: "03:29 PM on Tuesday, May 31, 2011"
FILE: M:\2009\01090619.28\drawings\K771 US 1 AND MISSION PLAN.dgn

BY: Aaron Hottenstein Division: P068 Highway TrafficGMA Emp

BORDER REV: DATE: Monsh127200007

DRILL HOLES