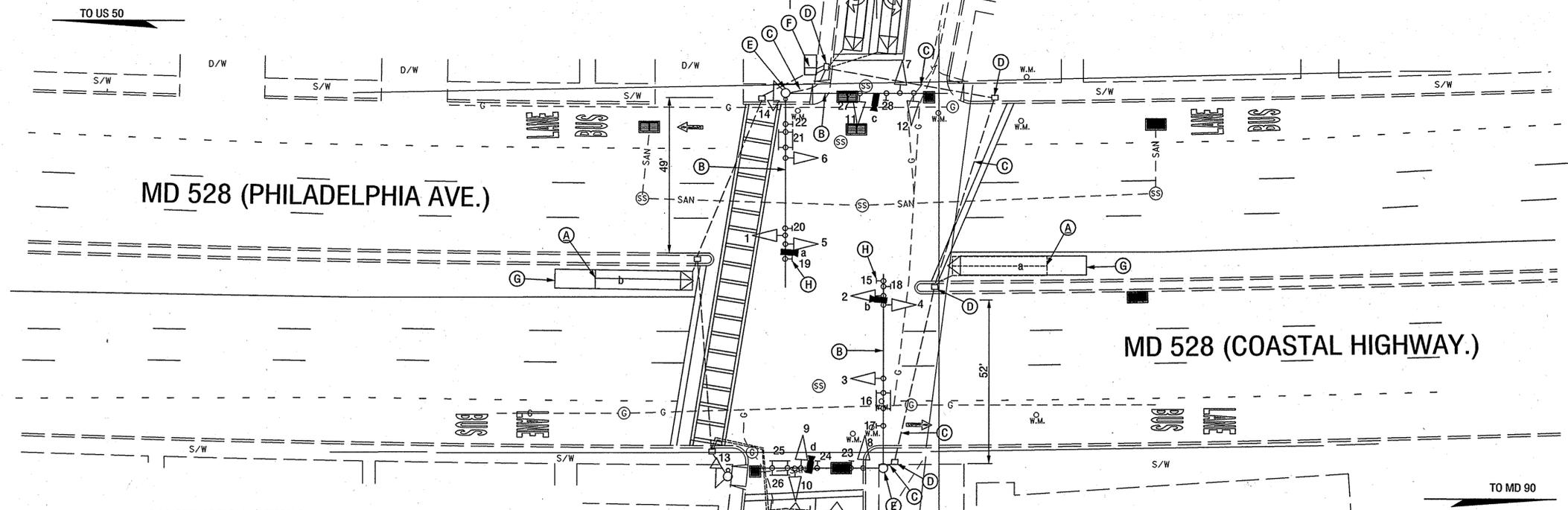
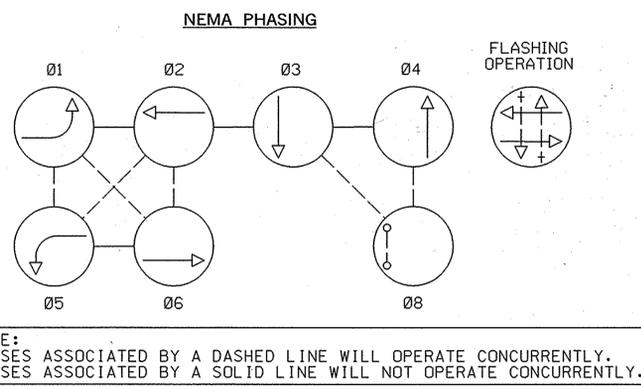
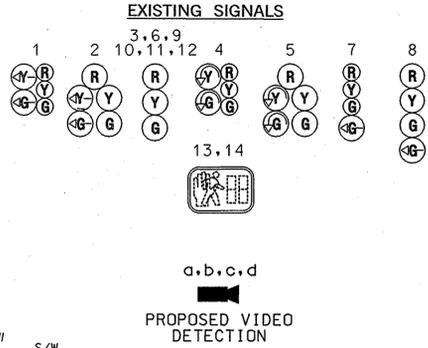
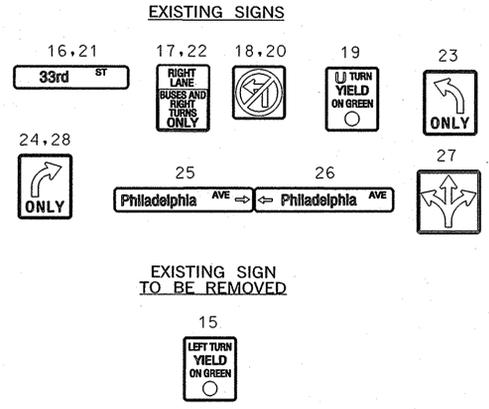




MD 528 IS ASSUMED TO RUN IN A NORTH / SOUTH DIRECTION



- CONSTRUCTION DETAILS**
- A. ABANDON EXISTING LOOP DETECTOR AND REMOVE ALL 2 CONDUCTOR ALUMINUM SHIELDED ELECTRICAL CABLE FROM ALL HANDHOLES, CONDUIT AND THE CABINET.
 - B. USE EXISTING MAST ARM AND INSTALL VIDEO DETECTION CAMERA AS SHOWN ON PLANS.
 - C. USE EXISTING CONDUIT.
 - D. USE EXISTING HANDHOLE.
 - E. USE EXISTING MAST ARM POLE.
 - F. USE EXISTING CABINET AND INSTALL VIDEO DETECTION CABLE AND VIDEO INTERFACE EQUIPMENT.
 - G. PROPOSED VIDEO DETECTION ZONE.
 - H. REMOVE EXISTING SIGN AND HARDWARE FROM MAST ARM

- GENERAL NOTES**
1. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
 3. VIDEO DETECTION CAMERA ALIGNMENT SHALL BE DONE BY SHA ENGINEER.

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

SABRA, WANG & ASSOCIATES, INC.
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APPROVALS

TEAM LEADER
ASST. DIV.
DIVISION CHIEF
OFFICE DIRECTOR

ORIGINAL ON FILE

REVISIONS

① SHA NO. AT725-12 08/24/07
MODIFY EXISTING TRAFFIC SIGNAL
INSTALL VIDEO DETECTION CAMERA'S

② SWA 11/15/04
ADDED COUNTDOWN PEDESTRIAN
SIGNAL INDICATIONS

③ RECONSTRUCT SIGNAL TO MAST ARM
SHA NO. XX1005185

EMM

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

**MD 528 (PHILADELPHIA AVE.)
AT 33RD STREET**

TRAFFIC SIGNAL PLAN

SCALE 1"=20' DATE 1974 CONTRACT NO. W0479001185

DESIGNED BY COUNTY WORCESTER
DRAWN BY W. F. FITCH LOGMILE 23052806.39
CHECKED BY T.I.M.S. NO. H928
F.A.P. NO. TOD NO.

TS NO. 416H DRAWING 1 OF 2 SHEET NO. 5 OF 16

TOD No: AT725-12
SHA No: W0440A52/B52
MD 528: 26th Street to 65th Street