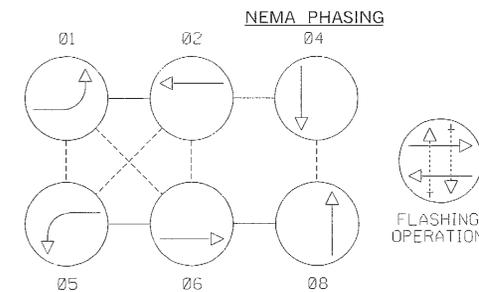
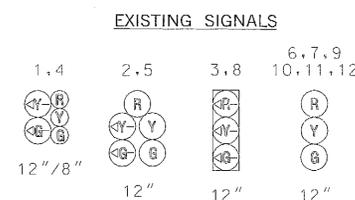
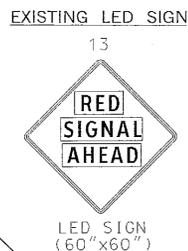
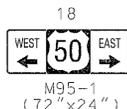
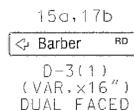




US 50 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION

EXISTING SIGNS TO BE REMOVED



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

TO EASTON

US 50 (WB) (OCEAN GATEWAY)

US 50 (EB) (OCEAN GATEWAY)

MAIN ST

HOWELL PT. RD

TO CAMBRIDGE

CONSTRUCTION DETAILS

- A. INSTALL VIDEO DETECTION CAMERA.
B. REMOVE EXISTING VIDEO DETECTION CAMERA AND INSTALL PROPOSED VIDEO DETECTION AT THE SAME LOCATION.
C. INSTALL PROPOSED NON-INVASIVE PROBES (SET OF 3).
D. INSTALL ELECTRICAL HANDHOLE.
E. INSTALL 3" PVC SCHEDULE 80 ELECTRICAL CONDUIT (BORED).
F. INSTALL 3" PVC SCHEDULE 80 ELECTRICAL CONDUIT (TRENCHED).
G. PROPOSED VIDEO DETECTION ZONE.
H. USE EXISTING CABINET AND CONTROLLER.
I. USE EXISTING HANDHOLE.
J. USE EXISTING CONDUIT.
K. ABANDON EXISTING LOOP DETECTOR.
L. ABANDON EXISTING PROBES.
M. ABANDON EXISTING PROBES.
N. REMOVE EXISTING SIGN.

GENERAL NOTES

- 1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
2. THE CONTRACTOR SHALL CONTACT SHA TO SCHEDULE RETROFITTING OF THE CONTROLLER EQUIPMENT IN ORDER TO OPERATE VIDEO DETECTION EQUIPMENT.
3. EXISTING VIDEO DETECTION CAMERAS REMOVED SHALL BE RETURNED TO THE SHA SIGNAL SHOP. ALL OTHER EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
5. ALL UNDERGROUND AND OVERHEAD 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.
6. THE CONTRACTOR SHALL MAINTAIN THE CONTINUOUS OPERATION OF ALL INTERCONNECT, VEHICULAR, PEDESTRIAN DETECTORS, AND LIGHTING DEVICES. IF ANY DEVICE IS DAMAGED BY THE CONTRACTOR, IT SHALL BE REPAIRED WITHIN 72 HOURS BY THE CONTRACTOR AT NO COST TO THE ADMINISTRATION AFTER NOTIFICATION BY THE ENGINEER.
7. ALL UNUSED SIGNAL CABLES SHALL BE REMOVED AND DISPOSED.

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

- SD STORM DRAIN
G GAS MAIN
W WATER MAIN
S SEWER MAIN
E ELECTRIC CABLES
A AERIAL CABLES
T TELEPHONE CABLES
F FIBER-OPTIC

Table with columns for APPROVALS and REVISIONS. Includes a large 'ORIGINAL ON FILE' stamp.

Table with columns for REVISIONS. Lists changes for HIB, electrical service, and signal HIB.

SHA STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION US 50 AND BARBER RD DETECTION UPGRADE TRAPPE, MD

Table with columns for SCALE, DATE, CONTRACT NO., DESIGNED BY, DRAWN BY, CHECKED BY, F.A.P. NO., TS NO., DRAWING, OF, SHEET NO.