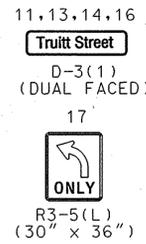
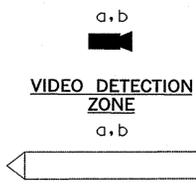


US 50 BUSINESS IS ASSUMED TO RUN IN AN EAST / WEST DIRECTION

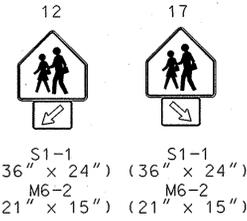
GENERAL NOTES

- VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA SIGNAL SHOP AT (410) 787-7650.
- THE CONTRACTOR SHALL CONTACT SHA TO SCHEDULE RETROFITTING OF THE CONTROLLER EQUIPMENT IN ORDER TO OPERATE VIDEO DETECTION EQUIPMENT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE SO THAT SHA FORCES CAN MAKE THE FINAL CONNECTIONS.
- ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATIONS.
- DISCONNECT AND REMOVE LOOP DETECTOR AND ALL UNUSED CABLES FROM CONDUITS, HANDHOLES, SIGNAL STRUCTURES AND CONTROLLER.
- ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS AND HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS, TO MEET CLEARANCES AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
- THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.

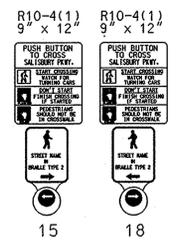
PROPOSED VIDEO DETECTION CAMERA



EXISTING SIGNS



PROPOSED SIGNS



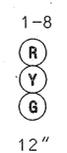
PROPOSED SIGNAL HEADS



EXISTING SIGNALS TO BE REMOVED



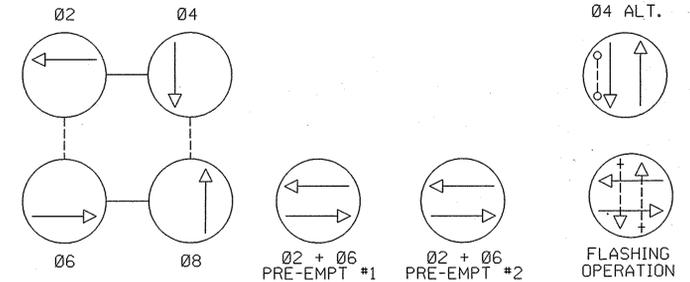
EXISTING SIGNALS TO REMAIN



EXISTING OPTICOM DETECTOR EYE



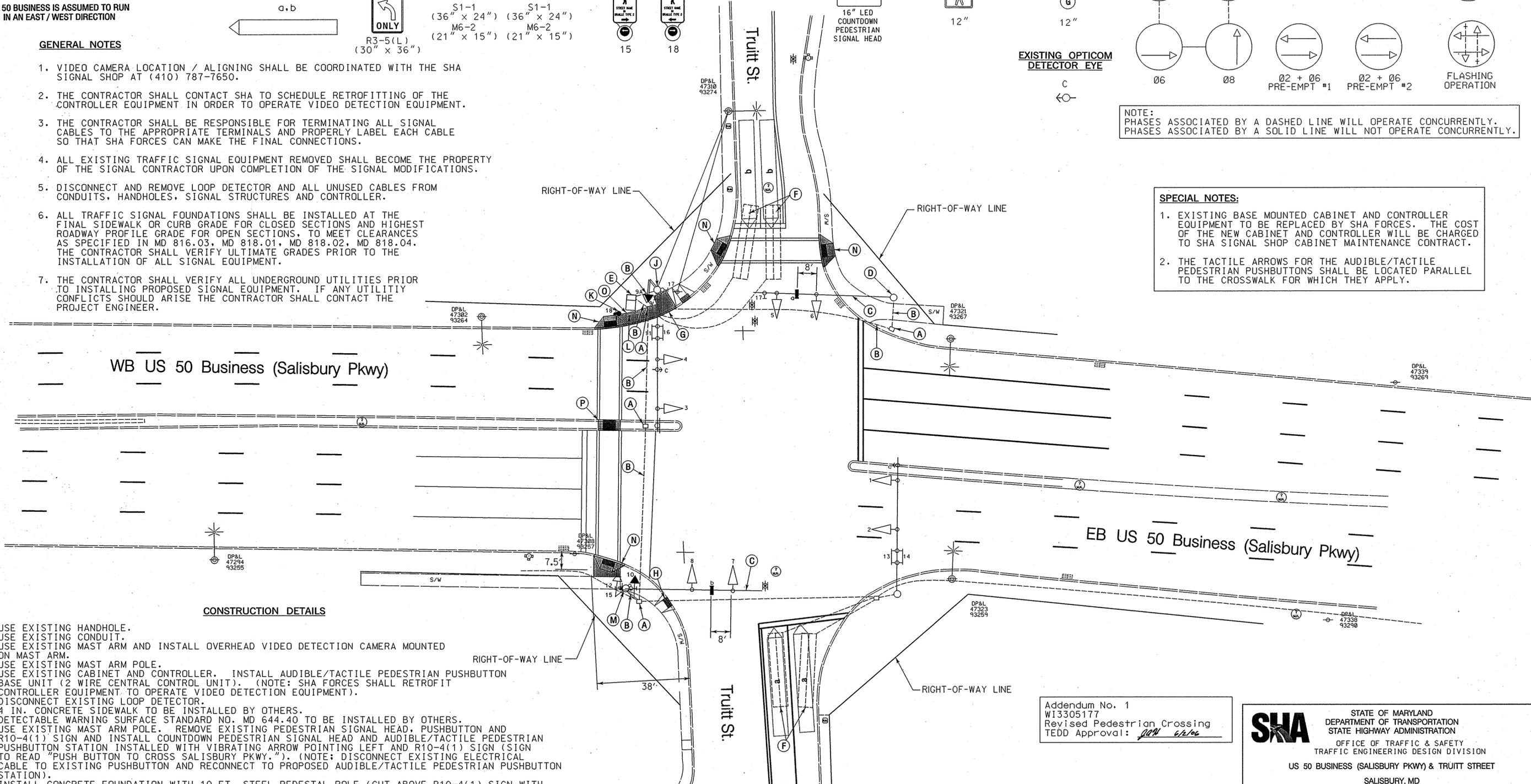
NEMA PHASING



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

SPECIAL NOTES:

- EXISTING BASE MOUNTED CABINET AND CONTROLLER EQUIPMENT TO BE REPLACED BY SHA FORCES. THE COST OF THE NEW CABINET AND CONTROLLER WILL BE CHARGED TO SHA SIGNAL SHOP CABINET MAINTENANCE CONTRACT.
- THE TACTILE ARROWS FOR THE AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTONS SHALL BE LOCATED PARALLEL TO THE CROSSWALK FOR WHICH THEY APPLY.



CONSTRUCTION DETAILS

- USE EXISTING HANDHOLE.
- USE EXISTING CONDUIT.
- USE EXISTING MAST ARM AND INSTALL OVERHEAD VIDEO DETECTION CAMERA MOUNTED ON MAST ARM.
- USE EXISTING MAST ARM POLE.
- USE EXISTING CABINET AND CONTROLLER. INSTALL AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON BASE UNIT (2 WIRE CENTRAL CONTROL UNIT). (NOTE: SHA FORCES SHALL RETROFIT CONTROLLER EQUIPMENT TO OPERATE VIDEO DETECTION EQUIPMENT).
- DISCONNECT EXISTING LOOP DETECTOR.
- 4 IN. CONCRETE SIDEWALK TO BE INSTALLED BY OTHERS.
- DETECTABLE WARNING SURFACE STANDARD NO. MD 644.40 TO BE INSTALLED BY OTHERS.
- USE EXISTING MAST ARM POLE. REMOVE EXISTING PEDESTRIAN SIGNAL HEAD, PUSHBUTTON AND R10-4(1) SIGN AND INSTALL COUNTDOWN PEDESTRIAN SIGNAL HEAD AND AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON STATION INSTALLED WITH VIBRATING ARROW POINTING LEFT AND R10-4(1) SIGN (SIGN TO READ "PUSH BUTTON TO CROSS SALISBURY PKWY."). (NOTE: DISCONNECT EXISTING ELECTRICAL CABLE TO EXISTING PUSHBUTTON AND RECONNECT TO PROPOSED AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON STATION).
- INSTALL CONCRETE FOUNDATION WITH 10 FT. STEEL PEDESTAL POLE (CUT ABOVE R10-4(1) SIGN WITH BREAKAWAY BASE, AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON STATION INSTALLED WITH VIBRATING ARROW POINTING RIGHT AND R10-4(1) SIGN (SIGN TO READ "PUSH BUTTON TO CROSS SALISBURY PKWY") (INSTALL 1-3 IN. SCHEDULE 80, 90 DEGREE PVC ELECTRICAL CONDUIT BEND IN PEDESTAL BASE).
- INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
- USE EXISTING MAST ARM POLE. REMOVE EXISTING PEDESTRIAN SIGNAL HEAD, PUSHBUTTON AND R10-4(1) SIGN AND INSTALL COUNTDOWN PEDESTRIAN SIGNAL HEAD, AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON STATION INSTALLED WITH VIBRATING ARROW POINTING LEFT AND R10-4(1) SIGN (SIGN TO READ "PUSHBUTTON TO CROSS SALISBURY PKWY").
- SIDEWALK RAMP STANDARD NO. MD 655.11. TO BE INSTALLED BY OTHERS.
- 4 IN. CONCRETE SIDEWALK. TO BE INSTALLED BY OTHERS.
- CUT-THROUGH MEDIAN OPENING STANDARD NO. MD 655.21. TO BE INSTALLED BY OTHERS.

Addendum No. 1
 W13305177
 Revised Pedestrian Crossing
 TEDD Approval: *[Signature]*

SHA STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 OFFICE OF TRAFFIC & SAFETY
 TRAFFIC ENGINEERING DESIGN DIVISION
 US 50 BUSINESS (SALISBURY PKWY) & TRUITT STREET
 SALISBURY, MD

WR&A
 Whitman, Requardt
 and Associates, LLP
 801 South Caroline Street
 Baltimore, Maryland 21231
 (410) 235-3450

APPROVALS	
TEAM LEADER	<i>[Signature]</i>
ASST. DIV. CHIEF	<i>[Signature]</i>
DIVISION CHIEF	<i>[Signature]</i>
OFFICE DIRECTOR	<i>[Signature]</i>

REVISIONS	
①	INSTALL VIDEO DETECTION CAMERAS AND APS TMS #H462 CONTRACT NO. W13305177 4/14/2006
②	INSTALL PED INDICATIONS ON WEST LEG US 50

SIGNALIZATION PLAN			
SCALE	1" = 20'	DATE	7/27/2004
DESIGNED BY	THOMAS ZAYDEL	COUNTY	WICOMICO
DRAWN BY	D. MILLER	LOGMILE	22005016.68
CHECKED BY	DENNIS DODA JR.	T.I.M.S. NO.	H462
F.A.P. NO.		TOD NO.	
DRAWING NO.	TS-1969B	OF	SHEET NO. 9 OF 12

BY: BDNOWAY