



EXISTING OPTICOM DETECTOR EYE



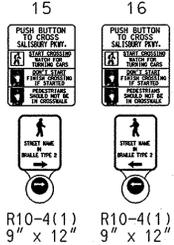
PROPOSED VIDEO DETECTION



PROPOSED SIGNALS



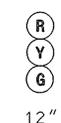
PROPOSED SIGNS



EXISTING SIGNS



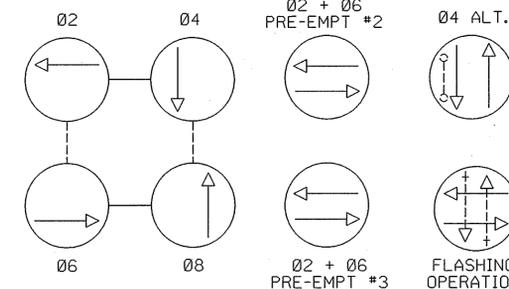
EXISTING SIGNALS TO REMAIN



EXISTING SIGNALS TO BE REMOVED

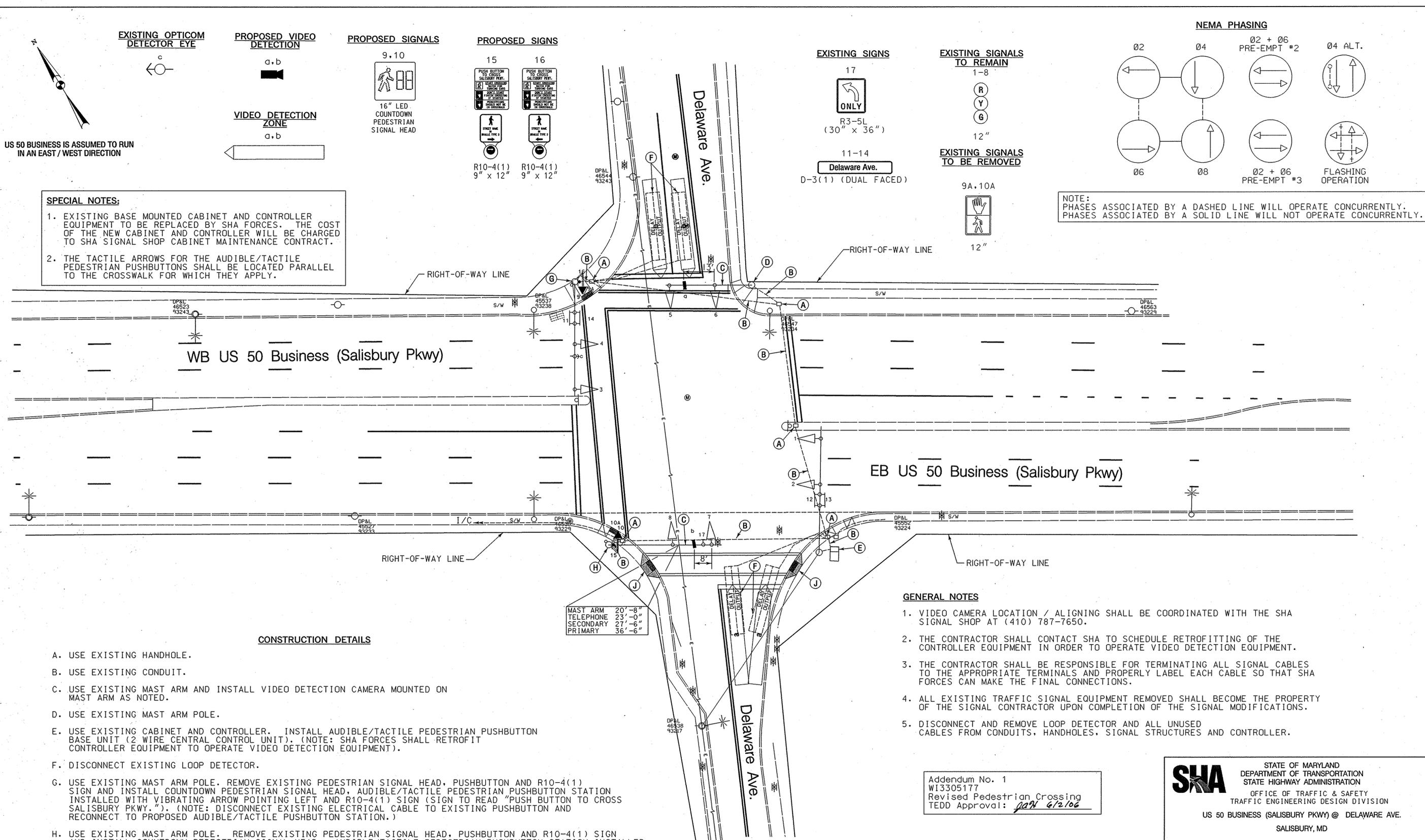


NEMA PHASING



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

SPECIAL NOTES:
1. 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.
2. THE TACTILE ARROWS FOR THE AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTONS SHALL BE LOCATED PARALLEL TO THE CROSSWALK FOR WHICH THEY APPLY.



CONSTRUCTION DETAILS

- A. USE EXISTING HANDHOLE.
- B. USE EXISTING CONDUIT.
- C. USE EXISTING MAST ARM AND INSTALL VIDEO DETECTION CAMERA MOUNTED ON MAST ARM AS NOTED.
- D. USE EXISTING MAST ARM POLE.
- E. 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).
- F. DISCONNECT EXISTING LOOP DETECTOR.
- G. 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 "PUSH BUTTON TO CROSS SALISBURY PKWY."). (NOTE: DISCONNECT EXISTING ELECTRICAL CABLE TO EXISTING PUSHBUTTON AND RECONNECT TO PROPOSED AUDIBLE/TACTILE PUSHBUTTON STATION.)
- H. 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 RIGHT AND R10-4(1) SIGN (SIGN TO READ "PUSH BUTTON TO CROSS SALISBURY PKWY.") AND VIDEO DETECTION CAMERA MOUNTED ON MAST ARM AS NOTED. (NOTE: DISCONNECT EXISTING ELECTRICAL CABLE TO EXISTING PUSHBUTTON AND RECONNECT TO PROPOSED AUDIBLE/TACTILE PUSHBUTTON STATION.)
- J. SIDEWALK RAMP STANDARD NO. MD 655.11. TO BE INSTALLED BY OTHERS.

MAST ARM	20'-8"
TELEPHONE	23'-0"
SECONDARY	27'-6"
PRIMARY	36'-6"

GENERAL NOTES

1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA SIGNAL SHOP AT (410) 787-7650.
2. THE CONTRACTOR SHALL CONTACT SHA TO SCHEDULE RETROFITTING OF THE CONTROLLER EQUIPMENT IN ORDER TO OPERATE VIDEO DETECTION EQUIPMENT.
3. 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.
4. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATIONS.
5. DISCONNECT AND REMOVE LOOP DETECTOR AND ALL UNUSED CABLES FROM CONDUITS, HANDHOLES, SIGNAL STRUCTURES AND CONTROLLER.

Addendum No. 1
W13305177
Revised Pedestrian Crossing
TEDD Approval: *gah 6/2/06*

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

 Whitman, Reardon + Associates, LLP 801 South Caroline Street Baltimore, Maryland 21231 (410) 235-3450	APPROVALS TEAM LEADER ASST. DIV. CHIEF DIVISION CHIEF OFFICE DIRECTOR	REVISIONS ① INSTALL VIDEO DETECTION CAMERAS AND APS TMS #462 CONTRACT NO. W13305177 4/14/2006 NML BRD WM JAH DJD LTH ② OMIT S.B. RIGHT LANE DELAWARE AVE. LOOP DETECTOR W1 632-502-185 1/5/1986 ERS SR	SIGNALIZATION PLAN SCALE 1" = 20' DATE 3/5/04 CONTRACT NO. W1-632-502-185 DESIGNED BY THOMAS ZAYDEL COUNTY WICOMICO DRAWN BY G. HALLAMEYER LOGMILE 22005015.71 CHECKED BY DENNIS DODA JR. T.I.M.S. NO. H462 F.A.P. NO. TOD NO. DRAWING NO. TS-1963B OF SHEET NO. 2 OF 12
	PLOTTED: 6/2/2006 FILE: N:\3155607\CADD\PSG-P002_US50DEL.DGN		

BY: BDNOWAY