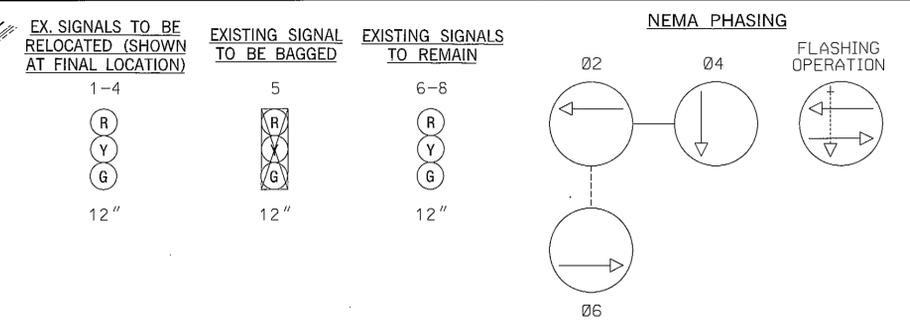
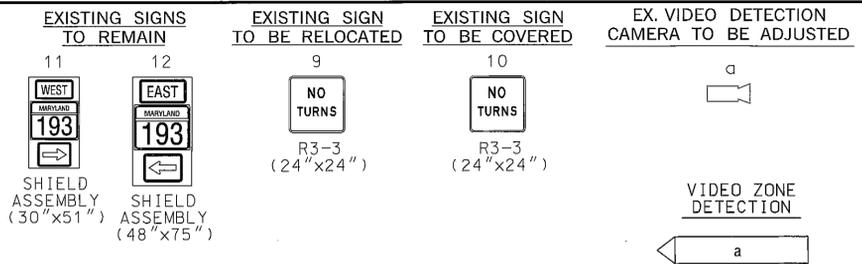
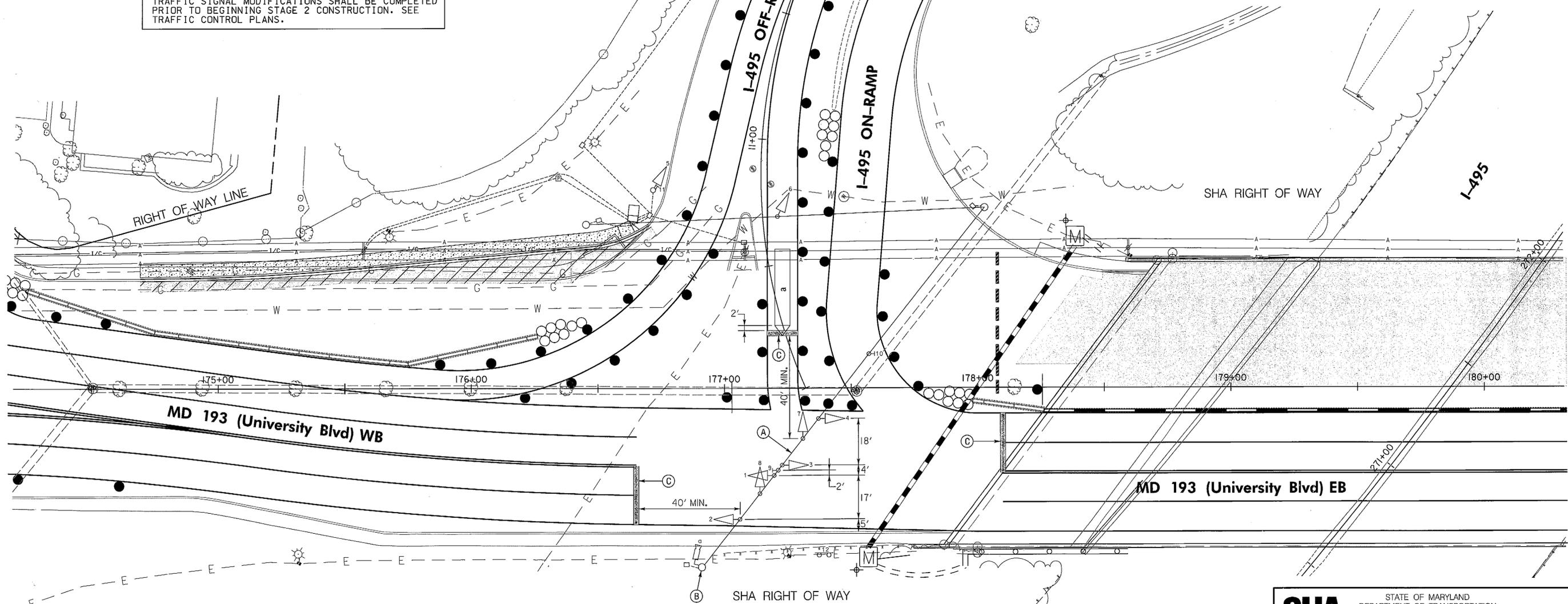


MD 193 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION



**SPECIAL NOTE:**  
 TRAFFIC SIGNAL MODIFICATIONS SHALL BE COMPLETED PRIOR TO BEGINNING STAGE 2 CONSTRUCTION. SEE TRAFFIC CONTROL PLANS.

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



- CONSTRUCTION DETAILS**
- RELOCATE EXISTING SIGNAL HEADS AND SIGN AND COVER EXISTING SIGN ON SPAN WIRE AS SHOWN.
  - ADJUST VIDEO DETECTION CAMERA TO ENSURE PROPER DETECTION DUE TO SHIFTING OF TRAVEL LANES. ADJUSTING OF VIDEO DETECTION CAMERA WILL NOT BE MEASURED AND PAID BUT WILL BE INCIDENTAL TO FURNISH AND INSTALL VIDEO TRAFFIC DETECTION SYSTEM. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER AND MONTGOMERY COUNTY TRAFFIC.
  - INSTALL 24 IN. HEAT APPLIED, WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING FOR STOP LINE.

**SHA** STATE OF MARYLAND  
 DEPARTMENT OF TRANSPORTATION  
 STATE HIGHWAY ADMINISTRATION  
 OFFICE OF TRAFFIC & SAFETY  
 TRAFFIC ENGINEERING DESIGN DIVISION  
 MD 193 (UNIVERSITY BOULEVARD) AND I-495 (CAPITAL BELTWAY)  
 SILVER SPRING, MARYLAND

**TRAFFIC SIGNALIZATION PLAN - STAGE 2**

SCALE 1" = 20' DATE 09/2006 CONTRACT NO. MC6235187

DESIGNED BY SBS COUNTY MONTGOMERY  
 DRAWN BY SBS LOGMILE 15019304.84  
 CHECKED BY BAB TMS NO. H314  
 F.A.P. NO. SEE TITLE SHEET TOD NO.

TS NO. 4521A DRAWING TSP-02 OF 07 SHEET NO. 92 OF 184

GEOMETRIC LEGEND	APPROVALS	REVISIONS
— EXISTING — PROPOSED	TEAM LEADER ASST. DIV. CHIEF DIVISION CHIEF OFFICE DIRECTOR	REVISIONS
<b>UTILITY LEGEND</b> —SD— STORM DRAIN —G— GAS MAIN —W— WATER MAIN —S— SEWER MAIN —E— ELECTRIC CABLES —A— AERIAL CABLES —T— TELEPHONE CABLES —F— FIBER-OPTIC	REMOVE TRAFFIC SIGNAL EQUIPMENT DUE TO BRIDGE REPLACEMENT SHA CONTRACT MD5625180 06/2012 SRB <i>Min</i> <i>MM</i> <i>RLD</i> <i>CS</i>	

**WR&A**  
 Whitman, Reardon and Associates, LLP  
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 801 South Caroline Street  
 Baltimore, Maryland 21231  
 410-235-3450

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