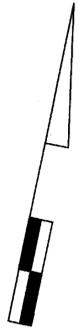


BORDER REV. DATE: June 1, 2004

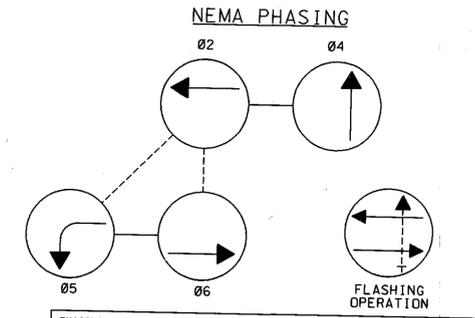
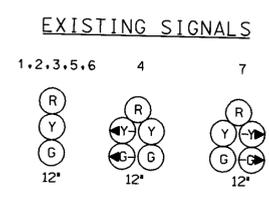
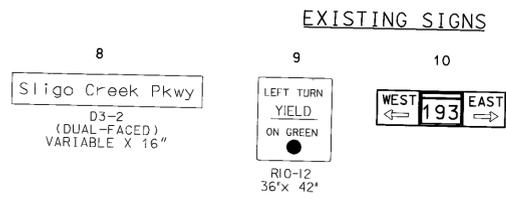
DRILL HOLES

DRILL HOLES

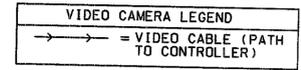
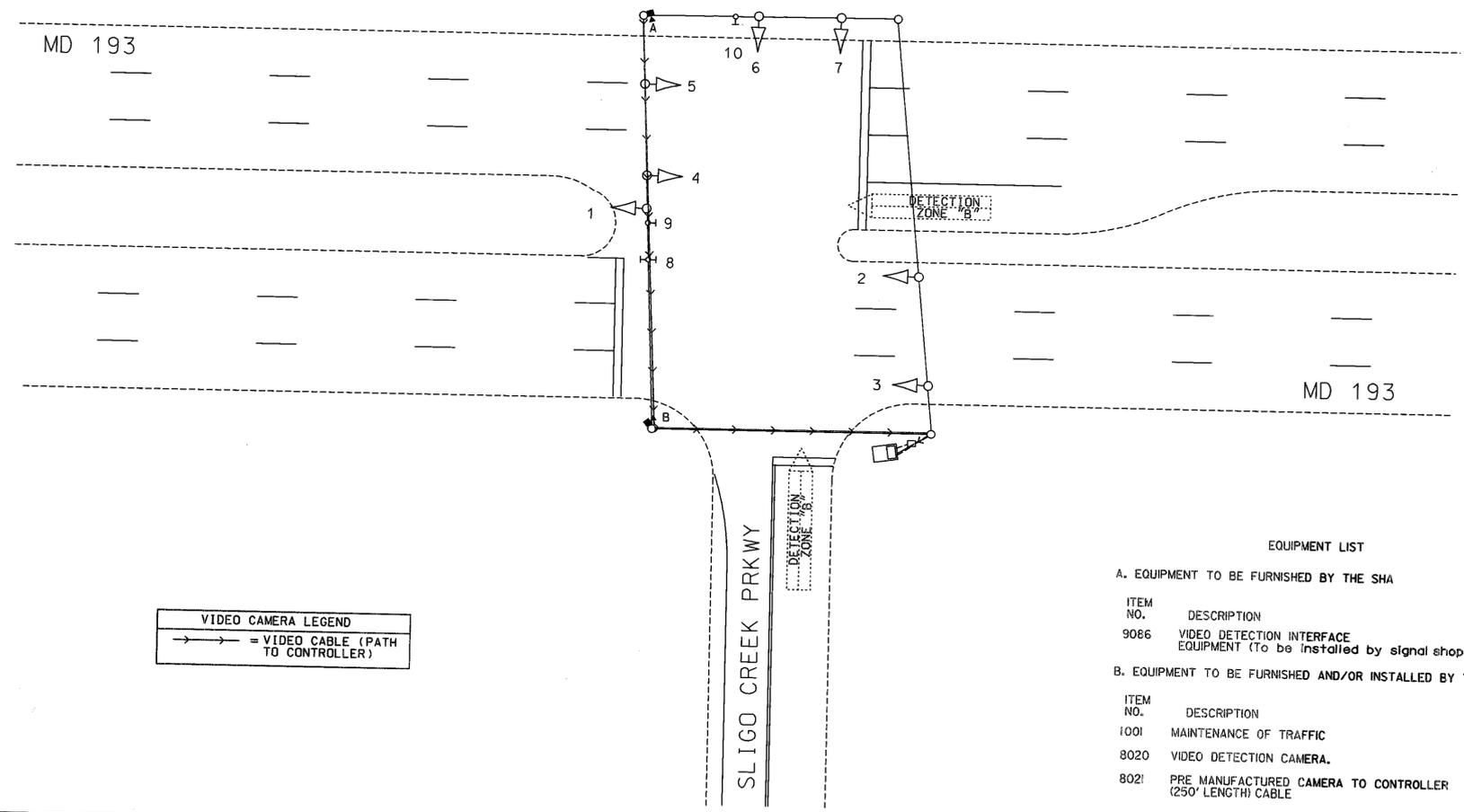
DRILL HOLES



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



**PROPOSED CAMERAS**  
 ■ - VIDEO DETECTION CAMERA (A-B)



**EQUIPMENT LIST**

**A. EQUIPMENT TO BE FURNISHED BY THE SHA**

ITEM NO.	DESCRIPTION	QUANTITY
9086	VIDEO DETECTION INTERFACE EQUIPMENT (To be installed by signal shop)	1 EA

**B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR**

ITEM NO.	DESCRIPTION	QUANTITY
1001	MAINTENANCE OF TRAFFIC	1 EA
8020	VIDEO DETECTION CAMERA	2 EA
8021	PRE MANUFACTURED CAMERA TO CONTROLLER (250' LENGTH) CABLE	2 EA

- GENERAL NOTES**
- VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE MONTGOMERY COUNTY ENGINEER.
  - THE CONTRACTOR SHALL CONTACT MONTGOMERY COUNTY TO SCHEDULE RETROFITTING OF THE CONTROLLER EQUIPMENT IN ORDER TO OPERATE VIDEO DETECTION EQUIPMENT.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL VIDEO DETECTION CAMERA CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE SO THAT MONTGOMERY COUNTY FORCES CAN MAKE THE FINAL CONNECTIONS.
  - THE INSTALLATION OF PROPOSED VIDEO DETECTION EQUIPMENT SHALL NECESSITATE THE REMOVAL OF EXISTING CABLES ASSOCIATED WITH THE PRESENCE LOOP DETECTORS BEING REPLACED BY VIDEO DETECTION.
  - ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.
  - ALL UNUSED SIGNAL CABLES SHALL BE REMOVED AND DISPOSED.

**GEOMETRIC LEGEND**

PROPOSED \_\_\_\_\_  
 EXISTING \_\_\_\_\_

**LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES**

AERIAL CABLE — A — A —  
 ELECTRIC — E — E —  
 TELEPHONE — T — T —  
 GAS — G — G —  
 SEWER — S — S —  
 WATER — W — W —  
 CABLE TV — TV — TV —

**ST**  
 STREET TRAFFIC STUDIES, LTD.  
 400 Crain Hwy., N.W.  
 Shon Burrill, MD 2088  
 Ph (410) 590-5500  
 Fax (410) 590-6637  
 46878588.DGN

APPROVALS	REVISIONS
TEAM LEADER	
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

① 1/2005 REPLACE LOOP DETECTION WITH VIDEO CAMERAS SHA NO. MO2179188  
 JA [Signature] [Signature]

PLOTTED: DATE/TIME  
 FILE: #FILE#

**SHA** STATE OF MARYLAND  
 DEPARTMENT OF TRANSPORTATION  
 STATE HIGHWAY ADMINISTRATION

MD 193 (WEST UNIVERSITY BLVD)  
 AND SLIGO CREEK PRKWAY  
 SHA #: MO217A58/864 TITLE: MO217-09

SCALE 1" = 20' DATE \_\_\_\_\_ CONTRACT NO. \_\_\_\_\_

DESIGNED BY MONTGOMERY COUNTY COUNTY MONTGOMERY  
 DRAWN BY MONTGOMERY COUNTY LOGMILE 15019302.74  
 CHECKED BY MONTGOMERY COUNTY  
 F.A.P. NO. \_\_\_\_\_ TIMS NO. 6588

DRAWING NO. 786A - OF SHEET NO. 2 OF 2