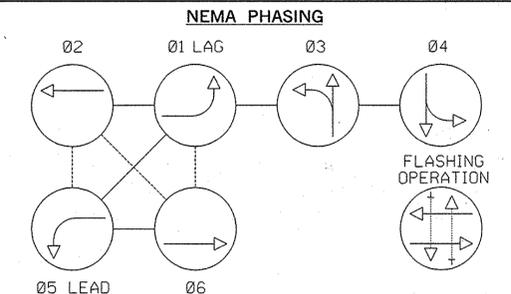
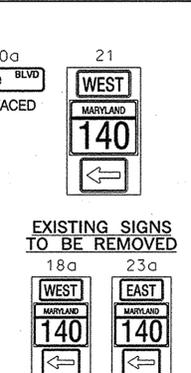
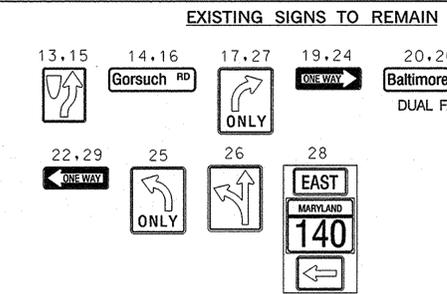
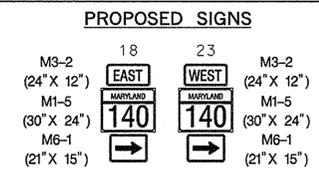
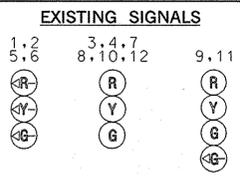
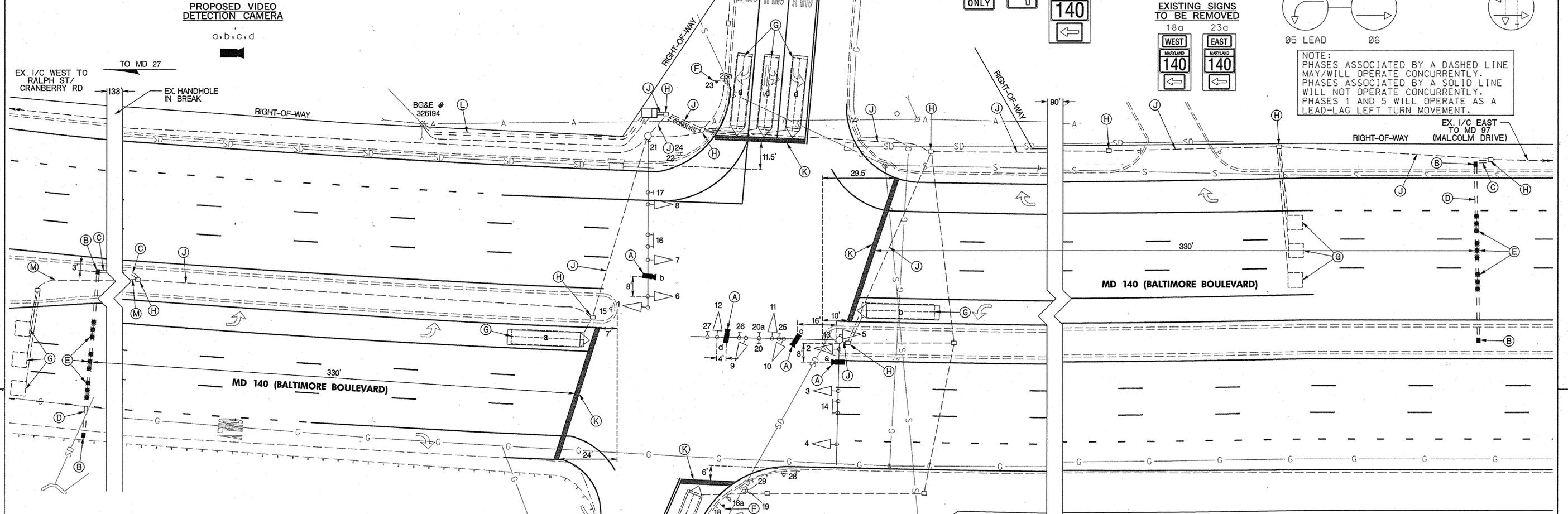


MD 140 IS ASSUMED TO RUN IN AN EAST/WEST DIRECTION



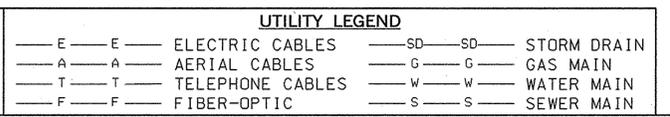
NOTE: PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY. PHASES 1 AND 5 WILL OPERATE AS A LEAD-LAG LEFT TURN MOVEMENT.



- CONSTRUCTION DETAILS**
- A. INSTALL VIDEO DETECTION CAMERA ON EXISTING MAST ARM.
  - B. INSTALL ELECTRICAL HANDHOLE.
  - C. INSTALL 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT (TRENCHED).
  - D. INSTALL 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT (SLOTTED).
  - E. INSTALL NON-INVASIVE MICROLOOP PROBE SET.
  - F. INSTALL GROUND MOUNTED SIGN ON ONE 4 IN. X 6 IN. WOOD POSTS.
  - G. EXISTING LOOP DETECTOR TO BE REMOVED BY GRIND.
  - H. USE EXISTING HANDHOLE.
  - J. USE EXISTING CONDUIT.
  - K. INSTALL 24 IN. HEAT APPLIED WHITE PERMANENT PREFORMED PAVEMENT MARKING LINES FOR STOPLINE.
  - L. INSTALL 2 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT (TRENCHED) - FOR PROPOSED UNDERGROUND TELEPHONE SERVICE. CAP AND MARK CONDUIT, AND LEAVE A 1 FT. STUB WITH PULL STRING AT UTILITY POLE FOR USE BY OTHERS.
  - M. ABANDON EXISTING CONDUIT; CAP AT NEAREST HANDHOLE(S).

- GENERAL NOTES**
1. MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING MSHA STANDARD TYPICALS FOR TRAFFIC CONTROL.
  2. THE CONTRACTOR SHALL CONTACT MISS UTILITY TO VERIFY ALL UNDERGROUND UTILITIES PRIOR TO THE INSTALLATION OF PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
  3. WITHIN 36 IN. OF UNDERGROUND UTILITY LOCATIONS, THE CONTRACTOR SHALL BE REQUIRED TO EXCAVATE FOR FOUNDATION AND CONDUIT BY HAND.
  4. THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES.
  5. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED ELECTRICAL CABLES.
  6. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.
  7. VIDEO CAMERA LOCATION/ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
  8. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH MSHA STANDARDS.
  9. SEE THE I.F.B FOR SIDEWALK AND RAMP LAYOUTS.

**STV Incorporated**  
 engineers/architects/planners/construction managers  
 7125 Ambassador Road Baltimore, MD 21244-2722 (410) 944-9112



**SHA** STATE OF MARYLAND  
 DEPARTMENT OF TRANSPORTATION  
 STATE HIGHWAY ADMINISTRATION  
 OFFICE OF TRAFFIC & SAFETY  
 TRAFFIC ENGINEERING DESIGN DIVISION  
 MD 140 (BALTIMORE BOULEVARD) AT GORSUCH ROAD

APPROVALS	REVISIONS	TRAFFIC SIGNALIZATION PLAN	
TEAM LEADER ASST. DIV. CHIEF DIVISION CHIEF OFFICE DIRECTOR	① INSTALL VIDEO DETECTION ON ALL APPROACHES AND NON-INVASIVE PROBES ALONG MD 140 SHA CL3385177 11/2008 S.V. [Signature] E. RECONSTRUCT SIGNAL FOR NEW GEOMETRICS SEPT. 1997 D. WIDEN NORTH LEG OF GORSUCH RD. SPLIT SIDE STREET S.H.A. NO. BW 772MR2 APRIL 15, 1997	SCALE 1" = 20' ADVERTISED DATE _____ CONTRACT NO. CL7845176	DESIGNED BY _____ COUNTY CARROLL DRAWN BY R.L.L. LOGMILE 060014008.37 CHECKED BY R.D.C. TMS NO. 1-344 F.A.P. NO. SEE TITLE SHEET TOD NO. _____
ORIGINAL ON FILE		TS NO. 1388F DRAWING SG- 3 OF 9 SHEET NO. OF _____	