

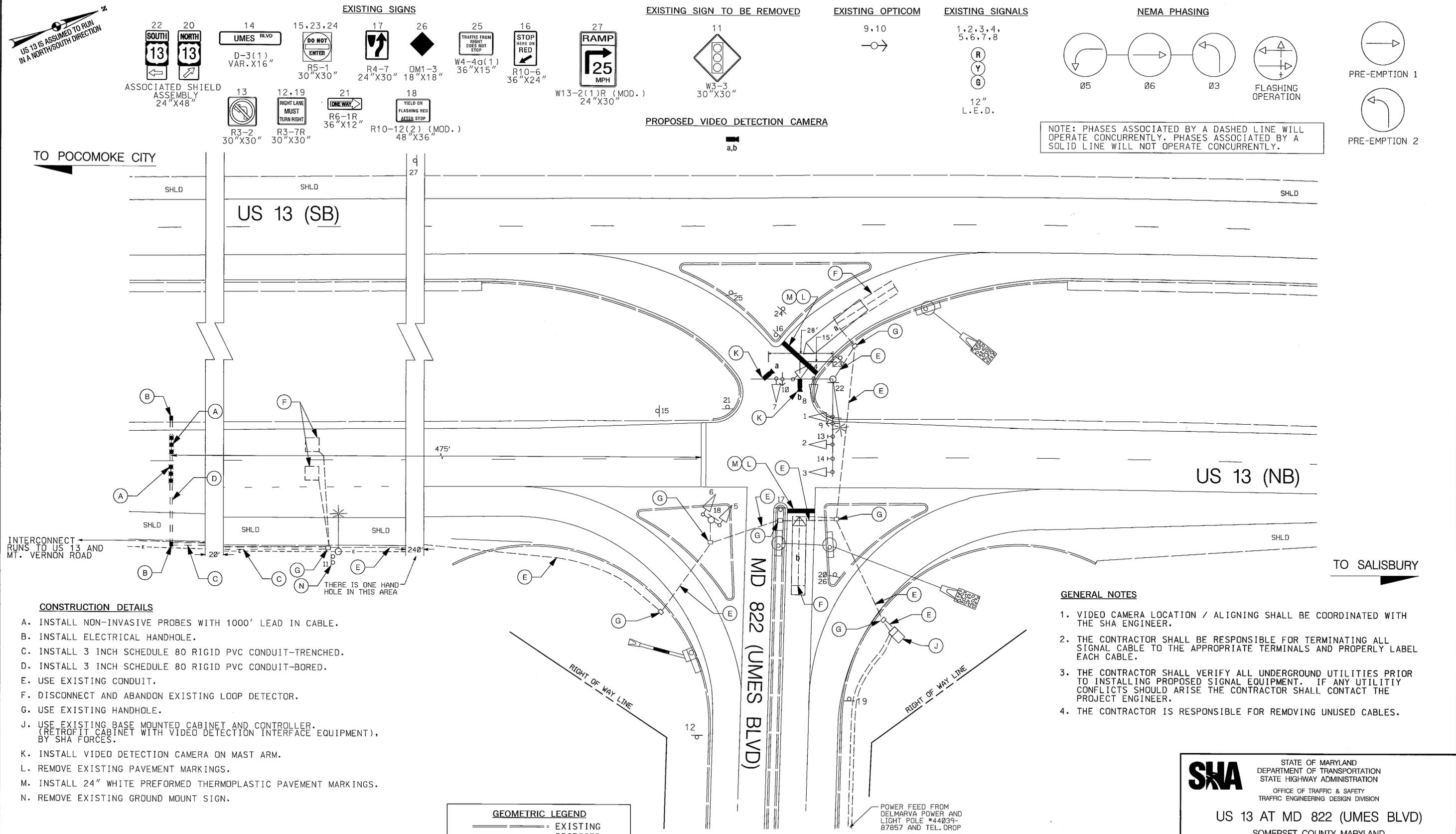
BORDER REV. DATE: Mch12/200807

DRILL HOLES

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BY: Ardalan Faghi Division: P068 Highway Traffic/GMA Emp



- CONSTRUCTION DETAILS**
- A. INSTALL NON-INVASIVE PROBES WITH 1000' LEAD IN CABLE.
  - B. INSTALL ELECTRICAL HANDHOLE.
  - C. INSTALL 3 INCH SCHEDULE 80 RIGID PVC CONDUIT-TRENCHED.
  - D. INSTALL 3 INCH SCHEDULE 80 RIGID PVC CONDUIT-BORED.
  - E. USE EXISTING CONDUIT.
  - F. DISCONNECT AND ABANDON EXISTING LOOP DETECTOR.
  - G. USE EXISTING HANDHOLE.
  - J. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER. (RETROFIT CABINET WITH VIDEO DETECTION INTERFACE EQUIPMENT), BY SHA FORCES.
  - K. INSTALL VIDEO DETECTION CAMERA ON MAST ARM.
  - L. REMOVE EXISTING PAVEMENT MARKINGS.
  - M. INSTALL 24" WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKINGS.
  - N. REMOVE EXISTING GROUND MOUNT SIGN.

- GENERAL NOTES**
1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
  2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
  3. 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.
  4. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING UNUSED CABLES.

| GEOMETRIC LEGEND |          |
|------------------|----------|
| —                | EXISTING |
| - - -            | PROPOSED |

| UTILITY LEGEND |                  |
|----------------|------------------|
| —SD—SD         | STORM DRAIN      |
| —G—G           | GAS MAIN         |
| —W—W           | WATER MAIN       |
| —S—S           | SEWER MAIN       |
| —E—E           | ELECTRIC CABLES  |
| —A—A           | AERIAL CABLES    |
| —T—T           | TELEPHONE CABLES |
| —F—F           | FIBER-OPTIC      |

**KCI TECHNOLOGIES**  
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| APPROVALS        | REVISIONS  |
|------------------|--|
| TEAM LEADER      | 1. INSTALL NON-INVASIVE PROBES FOR NORTHBOUND US13 AND VIDEO DETECTION CAMERA FOR NB & SB UMES BLVD. 8/28/11 |
| ASST. DIR. CHIEF | CONTRACT *XX6825185 TMS NO. J795   |
| DIVISION CHIEF   | KCI 12/27/08/MLP   |
| OFFICE DIRECTOR  | B UPGRADED SIGNAL HEADS. 10/26/07  |
|                  | MH   |
|                  | A INSTALL OPTICOM FOR N/B US 13 AND W/B UMES 4/2003  |
|                  | TIMS * F485 XX1065185  |
|                  | J.A.H./M.A.R./D.A.B./B.B./R.   |

| TRAFFIC SIGNAL PLAN   |  |  |  |
|---|--|--|--|
| SCALE 1" = 20' ADVERTISED DATE _____ CONTRACT NO. SD3655171 |  | DESIGNED BY _____ COUNTY SOMERSET                  |  |
| DRAWN BY SRM LOGMILE 19001314.57                            |  | CHECKED BY ME TMS NO. J795                         |  |
| F.A.P. NO. _____ TOD NO. _____                              |  | TS NO. 3952 C DRAWING SG - 1 OF 2 SHEET NO. 1 OF 2 |  |