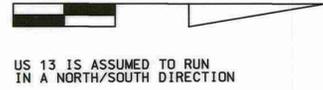


DRILL HOLES

DRILL HOLES

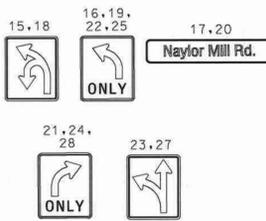
DRILL HOLES

BORDER REV. DATE: June 1, 2004

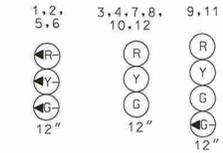


US 13 IS ASSUMED TO RUN IN A NORTH/SOUTH DIRECTION

EXISTING SIGNS



EXISTING SIGNALS

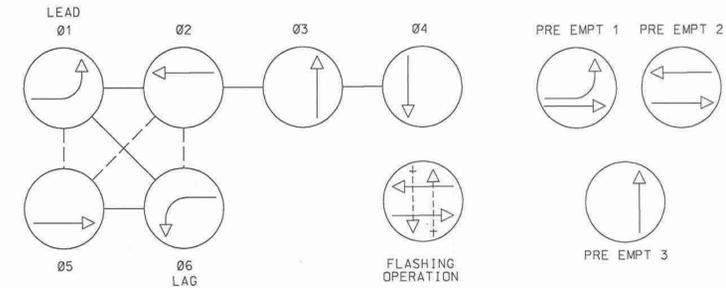


Opticom Detector and Video Detection Camera symbols.

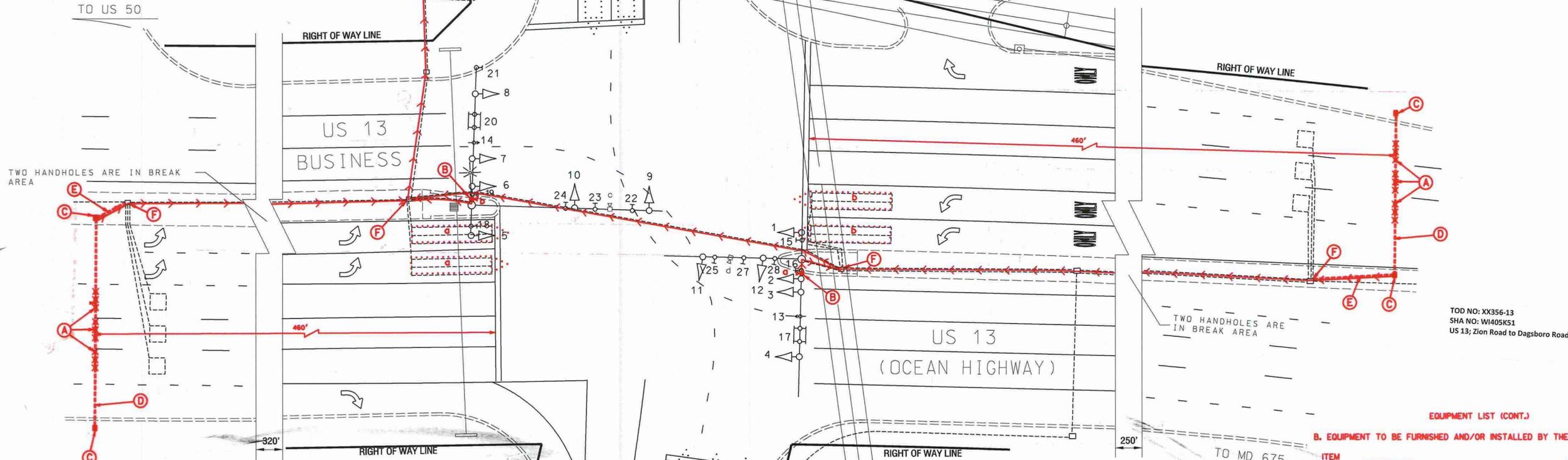
PROPOSED CAMERAS

Video detection camera symbols (a, b).

NEMA PHASING



PHASING NOTES: 1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. 2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



TOD NO: XX356-13
SHA NO: W405K51
US 13; Zion Road to Dagsboro Road

CONSTRUCTION DETAILS

- A. Install non-invasive micro-loop probes as shown.
B. Install video detection camera on existing mast arm as shown.
C. Install handhole.
D. Install 3" polyvinyl chloride electrical conduit (Schedule 80) (bored).
E. Install 3" polyvinyl chloride electrical conduit (Schedule 80) (trenched).
F. Use existing handhole, disconnect and remove existing 2c aluminum shielded cables.

GENERAL NOTES

- 1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL VIDEO DETECTION CAMERA CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE SO THAT SHA FORCES CAN MAKE THE FINAL CONNECTIONS.
3. 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.
4. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.
5. ALL UNUSED SIGNAL CABLES SHALL BE REMOVED AND DISPOSED.

EQUIPMENT LIST

A. EQUIPMENT TO BE SUPPLIED BY THE SHA

THERE IS NO EQUIPMENT TO BE SUPPLIED BY THE SHA

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

Table with columns: ITEM NO., DESCRIPTION, QUANTITY. Includes items 1001, 8006, and 8007.

EQUIPMENT LIST (CONT.)

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

Table with columns: ITEM NO., DESCRIPTION, QUANTITY. Includes items 8011, 8013, 8018, and 8019.

GEOMETRIC LEGEND and LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES.

Street Traffic Studies, Ltd. logo and contact information.

APPROVALS table with fields for TEAM LEADER, ASST. DIV. CHIEF, DIVISION CHIEF, OFFICE DIRECTOR.

REVISIONS table with columns for revision number, description, and date.

SHA logo, project title 'US 13 (OCEAN HIGHWAY) AND NAYLOR MILL ROAD', and project details including date, contract number, and drawing information.

Vertical text on the right edge of the page.