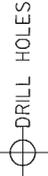


BORDER REV. DATE: June 11, 2004



BY: wagnerm

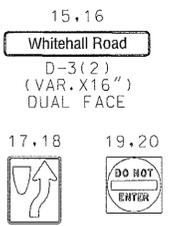


US 40 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION

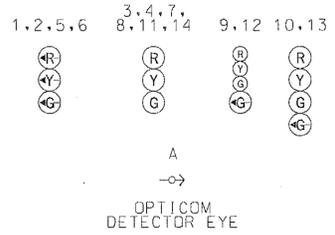
PROPOSED SIGNAL EQUIPMENT



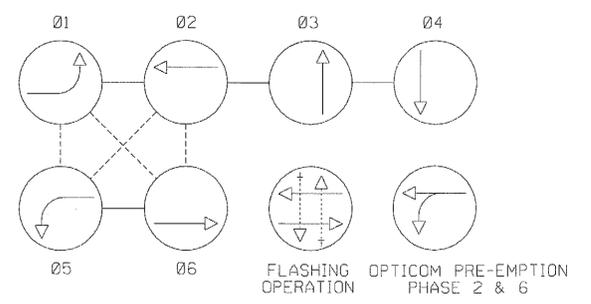
EXISTING SIGNS



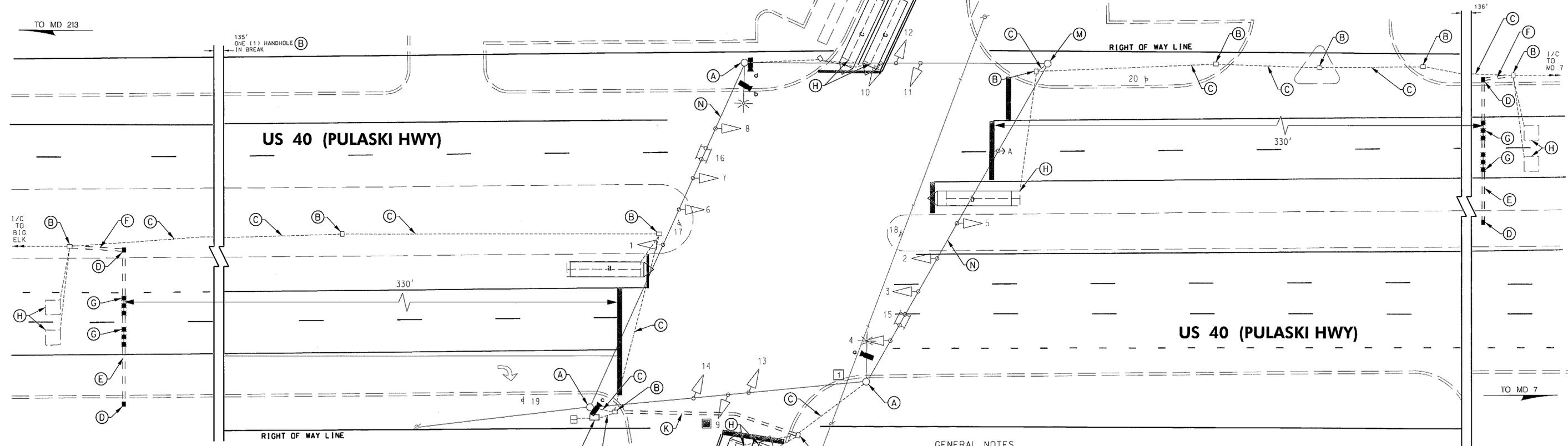
EXISTING SIGNALS



NEMA PHASING



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



CONSTRUCTION DETAILS

- A. USE EXISTING POLE. INSTALL VIDEO DETECTION CAMERAS.
B. USE EXISTING HANDHOLE.
C. USE EXISTING CONDUIT.
D. INSTALL HANDHOLE WITH THE LONG EDGE PERPENDICULAR TO THE ROADWAY AS SHOWN.
E. INSTALL 3 IN. PVC (SCHEDULE 80) ELECTRICAL CONDUIT - BORED.
F. INSTALL 3 IN. PVC (SCHEDULE 80) ELECTRICAL CONDUIT - TRENCHED.
G. INSTALL NON-INVASIVE PROBES (SET OF 3).
H. ABANDON EXISTING LOOP DETECTORS AND REMOVE ALL ASSOCIATED WIRING.
J. USE EXISTING CABINET AND CONTROLLER. INSTALL VIDEO DETECTION INTERFACE EQUIPMENT. (BY SHA FORCES)
K. INSTALL 3 IN. PVC (SCHEDULE 80) ELECTRICAL CONDUIT - SLOTTED.
M. USE EXISTING STRAIN POLE.
N. USE EXISTING SPAN WIRE.

GENERAL NOTES

- 1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
2. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE MODIFIED SIGNAL. EXCEPT AS STATED ON THE GENERAL INFORMATION SHEET.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
4. 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.
5. ALL UNUSED SIGNAL CABLES SHALL BE REMOVED AND DISPOSED.

Table with 2 columns: SPAN, PRIMARY. Values: 22'10", 22'10", >35'

GEOMETRIC LEGEND and UTILITY LEGEND tables defining line styles for existing/proposed and symbols for storm drain, gas main, water main, sewer main, electric cables, aerial cables, telephone cables, and fiber-optic.

PARSONS BRINCKERHOFF logo and address: 100 S. Charles Street, Tower 1, 10th Floor, Baltimore, MD 21201. Contact info: (Ph) 410-787-5050 / (Fax) 410-727-4608, http://www.pbworld.com

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

REVISIONS table with columns for description, date, and initials.

SHA STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION US 40 (PULASKI HWY) AT WHITEHALL RD ELKTON, MD

SIGNALIZATION PLAN SHEET header with SCALE, DATE, CONTRACT NO., DESIGNED BY, DRAWN BY, CHECKED BY, F.A.P. NO., TS NO., DRAWING, OF, SHEET NO.

PLOTTED: Monday, March 05, 2012 AT 11:26 AM FILE: T:\17324A-TrafficDesignServices\YHF\VP\Plans\pSG-P001_WhiteHall.dgn