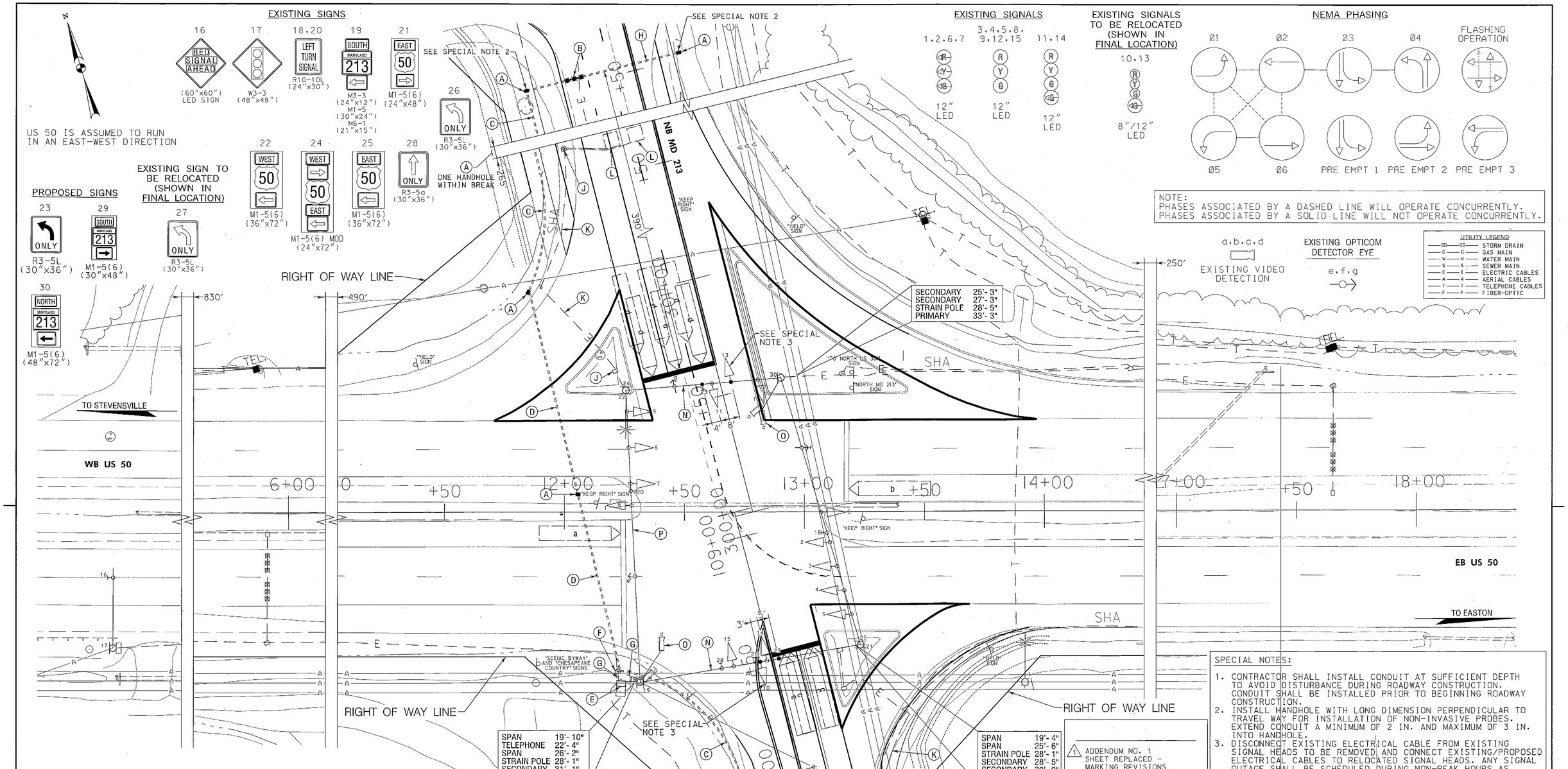

GENERAL NOTES

1. 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.
2. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
4. REMOVE AND DISPOSE OF ALL UNUSED SIGNAL CABLE.
5. INSTALL CONDUIT AND LOOP DETECTORS PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS. REFER TO SIGNING AND PAVEMENT MARKING PLANS FOR ADDITIONAL DETAILS.
6. VERIFY PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
7. ALL HANDHOLES SHALL BE INSTALLED AT FINAL GRADE.
8. THE SIGNAL CONTRACTOR SHALL DETERMINE IF ANY WORK BY OTHER CONTRACTORS CAN NOT BE COMPLETED UNTIL INSTALLATION OF SIGNAL EQUIPMENT IS COMPLETE. THE SIGNAL CONTRACTOR SHALL NOTIFY OTHER CONTRACTORS OF THIS WORK.
9. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.

CONSTRUCTION DETAILS

A. INSTALL HANDHOLE.
B. INSTALL NON-INVASIVE MICROLOOP PROBE SET WITH 1,000 FT. LEAD-IN IN PROPOSED 3 IN. CONDUIT.
C. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
D. INSTALL 4 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - BORED.
E. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER.
F. USE EXISTING HANDHOLE.
G. USE EXISTING CONDUIT.
H. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - BORED.
J. REMOVE EXISTING HANDHOLE.
K. CAP AND ABANDON EXISTING CONDUIT.
L. ABANDON EXISTING LOOP DETECTOR. DISCONNECT AND REMOVE LOOP DETECTOR CABLES FROM CONDUITS, HANDHOLES, SIGNAL STRUCTURES AND CONTROLLER.
M. ABANDON EXISTING MICROLOOP PROBE SET. DISCONNECT AND REMOVE MICROLOOP PROBE CABLES FROM CONDUITS, HANDHOLES, SIGNAL STRUCTURES AND CONTROLLER.
N. USE EXISTING SPAN WIRE. RELOCATE EXISTING SIGNAL HEAD AND INSTALL SIGN AS NOTED.
O. USE EXISTING VIDEO DETECTION CAMERA AND ADJUST TO ENSURE PROPER DETECTION DUE TO SHIFTING OF TRAVEL LANES. ADJUSTING OF VIDEO DETECTION CAMERA WILL NOT BE MEASURED BUT WILL BE INCIDENTAL TO OTHER PERTINET ITEMS IN THE CONTRACT.
P. USE EXISTING SPAN WIRE.

1 ADDENDUM NO. 1
SHEET REPLACED - MARKING REVISIONS
8/ /2012

SPECIAL NOTES:

1. CONTRACTOR SHALL INSTALL CONDUIT AT SUFFICIENT DEPTH TO AVOID DISTURBANCE DURING ROADWAY CONSTRUCTION. CONDUIT SHALL BE INSTALLED PRIOR TO BEGINNING ROADWAY CONSTRUCTION.
2. INSTALL HANDHOLE WITH LONG DIMENSION PERPENDICULAR TO TRAVEL WAY FOR INSTALLATION OF NON-INVASIVE PROBES. EXTEND CONDUIT A MINIMUM OF 2 IN. AND MAXIMUM OF 3 IN. INTO HANDHOLE.
3. DISCONNECT EXISTING ELECTRICAL CABLE FROM EXISTING SIGNAL HEADS TO BE REMOVED AND CONNECT EXISTING/PROPOSED ELECTRICAL CABLES TO RELOCATED SIGNAL HEADS. ANY SIGNAL OUTAGE SHALL BE SCHEDULED DURING NON-PEAK HOURS AS DIRECTED BY THE ENGINEER.

WHITMAN, REQUARDT & ASSOCIATES, LLP
801 South Caroline Street, Baltimore, Maryland 21231

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
US 50 AT MD 213
INTERSECTION IMPROVEMENTS

APPROVALS
TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR
ORIGINAL ON FILE

REVISIONS
(P) Non Invasive Loops Due Post MD213 Widening 7/2012 QA2065130 TIMS L116 JHH WH CTW
(N) Install Third Signal Head 6/8 2/20/2009 FJA DBD RDB WH TH
(M) REMOVE EXISTING EIP AT INSTALL EXCLUSIVE LT EB+WB 1/30/2008 FJA DBD TH

PLOTTED: August 02, 2012
FILE: N:\31659-152\CADD\pSG-P001_MD_213.dgn

SIGNALIZATION PLAN SHEET

SCALE 1" = 20' DATE 5-12-1971 CONTRACT NO. QA2065130
DESIGNED BY
DRAWN BY B. MILESKY
CHECKED BY
F.A.P. NO. SEE TITLE SHEET
COUNTY QUEEN ANNE'S
LOGMILE 170050170.30
TIMS NO. N/A
TOD NO.

TS NO. 141P | DRAWING TSP-01 OF 2 | SHEET NO. OF

BY: jrasmussen