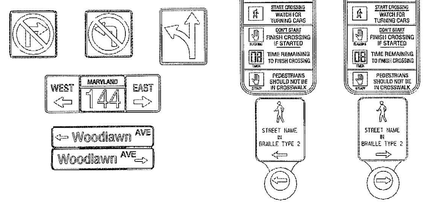
N

MD 144 IS ASSUMED TO RUN IN EAST–WEST DIRECTION

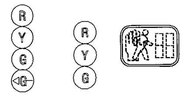
EXISTING SIGNS TO BE REMOVED

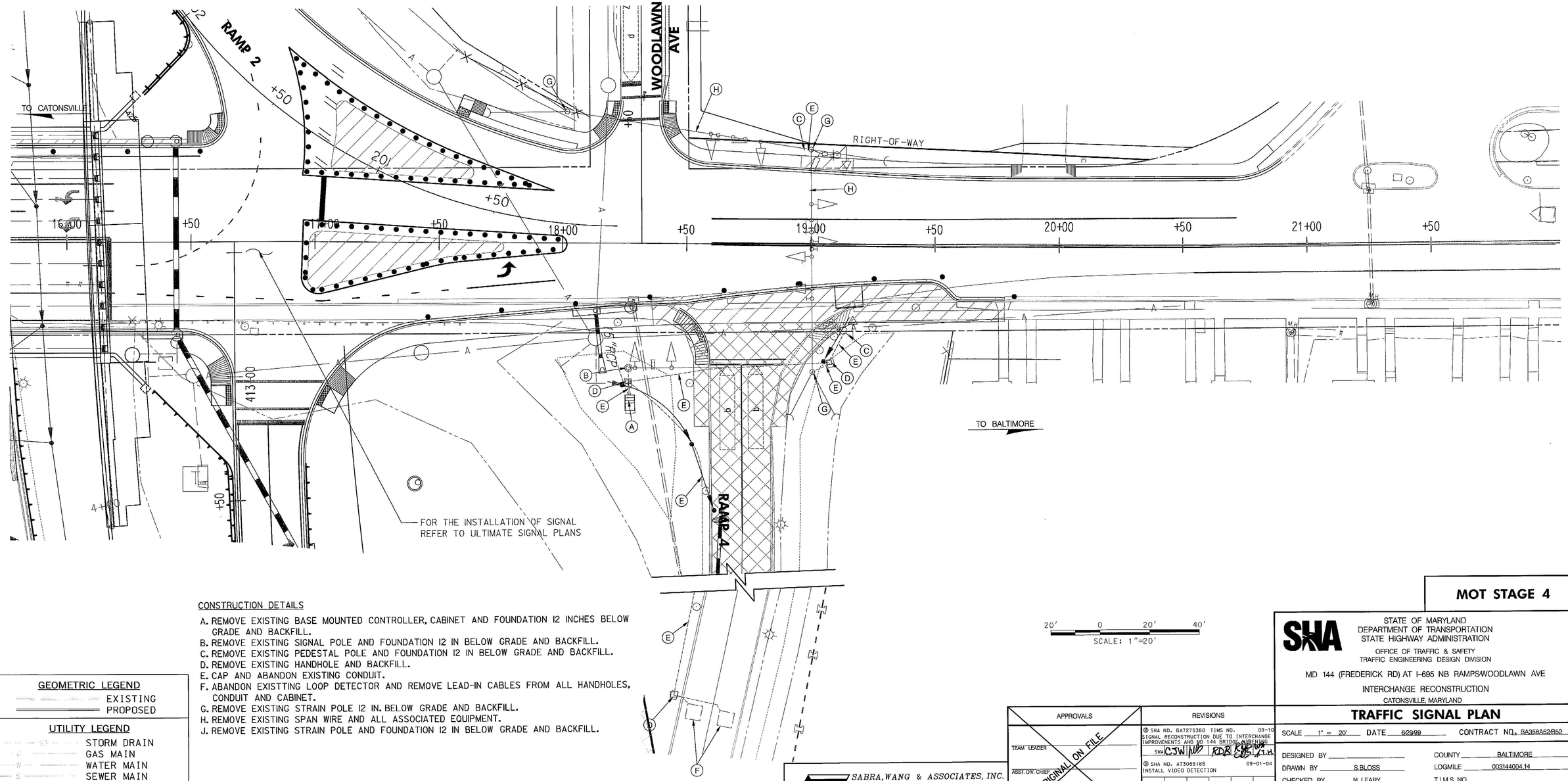


EXISTING VIDEO DETECTION

EXISTING VIDEO DETECTION ZONE

EXISTING SIGNALS TO BE REMOVED





CONSTRUCTION DETAILS

A. REMOVE EXISTING BASE MOUNTED CONTROLLER, CABINET AND FOUNDATION 12 INCHES BELOW GRADE AND BACKFILL.
B. REMOVE EXISTING SIGNAL POLE AND FOUNDATION 12 IN BELOW GRADE AND BACKFILL.
C. REMOVE EXISTING PEDESTAL POLE AND FOUNDATION 12 IN BELOW GRADE AND BACKFILL.
D. REMOVE EXISTING HANDHOLE AND BACKFILL.
E. CAP AND ABANDON EXISTING CONDUIT.
F. ABANDON EXISTTING LOOP DETECTOR AND REMOVE LEAD-IN CABLES FROM ALL HANDHOLES, CONDUIT AND CABINET.
G. REMOVE EXISTING STRAIN POLE 12 IN. BELOW GRADE AND BACKFILL.
H. REMOVE EXISTING SPAN WIRE AND ALL ASSOCIATED EQUIPMENT.
J. REMOVE EXISTING STRAIN POLE AND FOUNDATION 12 IN BELOW GRADE AND BACKFILL.

20′ 0 20′ 40′
SCALE: 1"=20′

GEOMETRIC LEGEND
EXISTING
PROPOSED

UTILITY LEGEND
STORM DRAIN
GAS MAIN
WATER MAIN
SEWER MAIN
ELECTRIC CABLES
AERIAL CABLES
TELEPHONE CABLES
FIBER-OPTIC

BY: jpaladugu

SABRA, WANG & ASSOCIATES, INC.
1504 JOH AVENUE
SUITE 160
BALTIMORE, MD 21237
(410) 737-6564
WWW.SABRA-WANG.COM

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

REVISIONS	
① SHA NO. BA7275380 TIMS NO. 09-10 SIGNAL RECONSTRUCTION DUE TO INTERCHANGE IMPROVEMENTS AND MD 144 BRIDGE WIDENING	
SHA CJW NJD RDR KJE EDS A.H.	
② SHA NO. AT3085185 09-01-04 INSTALL VIDEO DETECTION	

PLOTTED: Wednesday, August 25, 2010 AT 03:32 PM
FILE: R:\2005\42 SHA BCS 2004-16B Prel_Engrg URS\Task 8 MD 144\dwg\Signals\pSG-P006_MD144-Woodlawn.dgn

MOT STAGE 4

SHA
STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 144 (FREDERICK RD) AT I-695 NB RAMPSWOODLAWN AVE
INTERCHANGE RECONSTRUCTION
CATONSVILLE, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1" = 20' DATE 62999 CONTRACT NO. BA358A52/B52

DESIGNED BY
DRAWN BY S.BLOSS
CHECKED BY N. LEARY
F.A.P. NO. SEE TITLE SHEET
COUNTY BALTIMORE
LOGMILE 003144004.14
T.I.M.S. NO.
TOD NO.

TS NO. 3901B DRAWING NO. pSG OF P006 SHEET NO. 194 OF 235