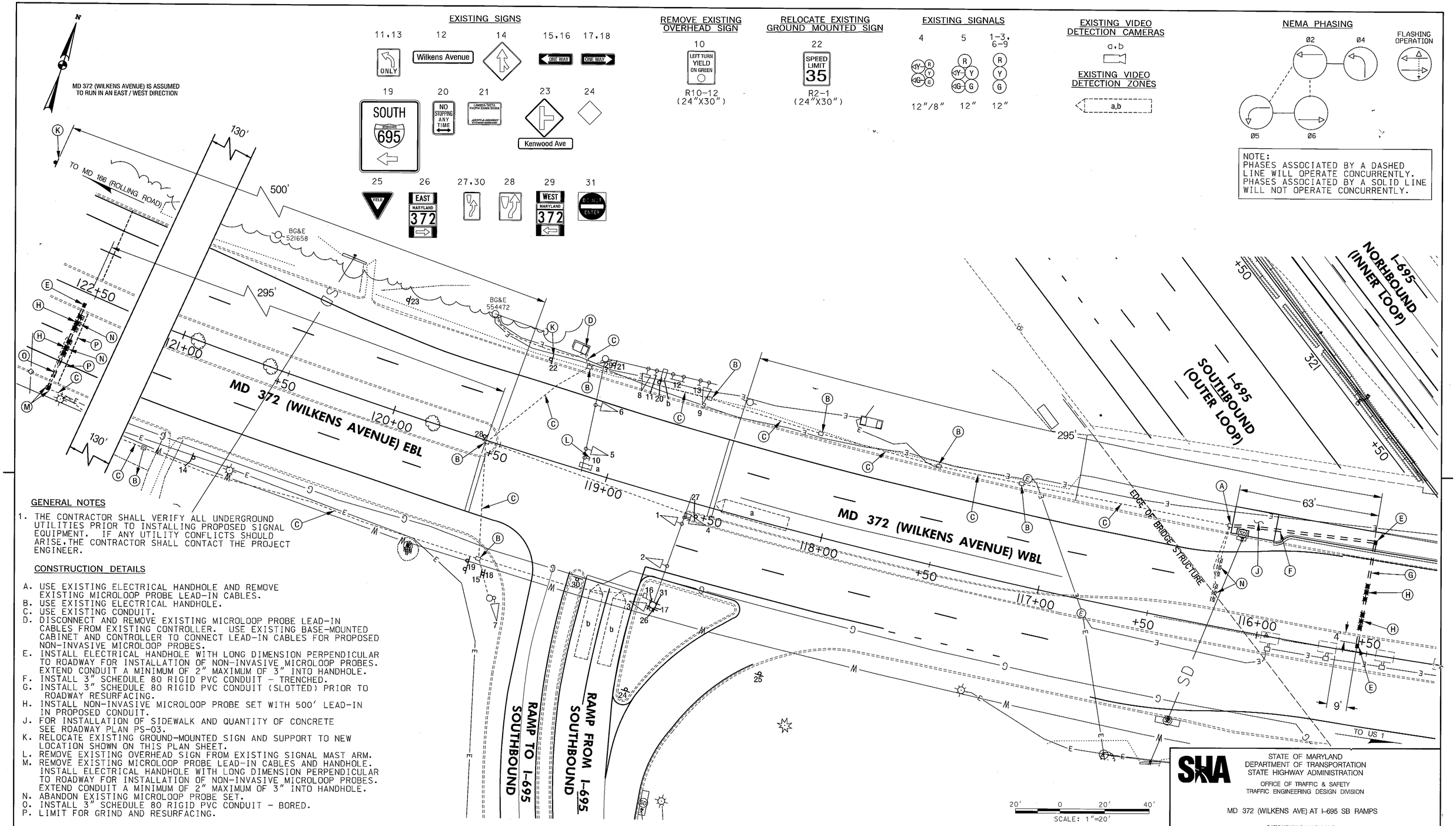

GENERAL NOTES

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.

CONSTRUCTION DETAILS

A. USE EXISTING ELECTRICAL HANDHOLE AND REMOVE EXISTING MICROLOOP PROBE LEAD-IN CABLES.
B. USE EXISTING ELECTRICAL HANDHOLE.
C. USE EXISTING CONDUIT.
D. DISCONNECT AND REMOVE EXISTING MICROLOOP PROBE LEAD-IN CABLES FROM EXISTING CONTROLLER. USE EXISTING BASE-MOUNTED CABINET AND CONTROLLER TO CONNECT LEAD-IN CABLES FOR PROPOSED NON-INVASIVE MICROLOOP PROBES.
E. INSTALL ELECTRICAL HANDHOLE WITH LONG DIMENSION PERPENDICULAR TO ROADWAY FOR INSTALLATION OF NON-INVASIVE MICROLOOP PROBES. EXTEND CONDUIT A MINIMUM OF 2" MAXIMUM OF 3" INTO HANDHOLE.
F. INSTALL 3" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
G. INSTALL 3" SCHEDULE 80 RIGID PVC CONDUIT (SLOTTED) PRIOR TO ROADWAY RESURFACING.
H. INSTALL NON-INVASIVE MICROLOOP PROBE SET WITH 500' LEAD-IN IN PROPOSED CONDUIT.
J. FOR INSTALLATION OF SIDEWALK AND QUANTITY OF CONCRETE SEE ROADWAY PLAN PS-03.
K. RELOCATE EXISTING GROUND-MOUNTED SIGN AND SUPPORT TO NEW LOCATION SHOWN ON THIS PLAN SHEET.
L. REMOVE EXISTING OVERHEAD SIGN FROM EXISTING SIGNAL MAST ARM.
M. REMOVE EXISTING MICROLOOP PROBE LEAD-IN CABLES AND HANDHOLE. INSTALL ELECTRICAL HANDHOLE WITH LONG DIMENSION PERPENDICULAR TO ROADWAY FOR INSTALLATION OF NON-INVASIVE MICROLOOP PROBES. EXTEND CONDUIT A MINIMUM OF 2" MAXIMUM OF 3" INTO HANDHOLE.
N. ABANDON EXISTING MICROLOOP PROBE SET.
O. INSTALL 3" SCHEDULE 80 RIGID PVC CONDUIT - BORED.
P. LIMIT FOR GRIND AND RESURFACING.

GEOMETRIC LEGEND

EXISTING

UTILITY LEGEND

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

GREENHORNE & O'MARA, INC./
CENTURY ENGINEERING, INC.
A JOINT VENTURE
Baltimore, MD

REDLINE REVISION NO. 5
SHEET ADDED; SG-1

TEAM LEADER APPROVAL — 9/24/2012 DATE

APPROVALS

ORIGINAL

TEAM LEADER

ASST. DIV. CHIEF

ON FILE

DIVISION CHIEF

OFFICE DIRECTOR

REVISIONS

D	5	REDLINE NO.5 8/12 INSTALLATION NON-INVASIVE PROBES DUE TO GRIND AND OVERLAY OF MD 372 FOR BA6-51::80
C		INSTALL VIDEO DETECTION 8-25-2004 SHA NO. AT3085185
B		RELOCATE AND RECONST. TRAFFIC 12-12-2000 SIGNAL DUE TO BA3335172 CONSTRUCTION

ENB/MP

SWA

KLS/URS

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 372 (WILKENS AVE) AT I-695 SB RAMPS

CATONSVILLE, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1" = 20' ADVERTISED DATE 1/5/1979 CONTRACT NO. B548-501-485

DESIGNED BY J.SCHROLL
DRAWN BY D. MORGAN
CHECKED BY D. MORGAN
F.A.P. NO. SEE TITLE SHEET

COUNTY BALTIMORE
LOGMILE 03037201.34
TIMS NO.
TOD NO.

TS NO. 1595 D | DRAWING SG - 1 OF 2 | SHEET NO. 183A OF 220

PLOTTED: Tuesday, September 18, 2012 AT 12:04 PM
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BY: ebostic