MD 24 IS ASSUMED TO RUN IN A NORTH/SOUTH DIRECTION

EXISTING SIGNS

9 R3-1 (30"X30") | 10 R3-5(L) (30"X36") | 11 R3-8 (MOD) (36"X36") | 12 R10-11b (24"X24")

EXISTING SIGNS TO BE RELOCATED

8 R3-2 (30"X30")

EXISTING LED SIGNALS

4-7 (R Y G) 12" | 3 (R Y G) 12"

EXISTING LED SIGNALS TO BE RELOCATED

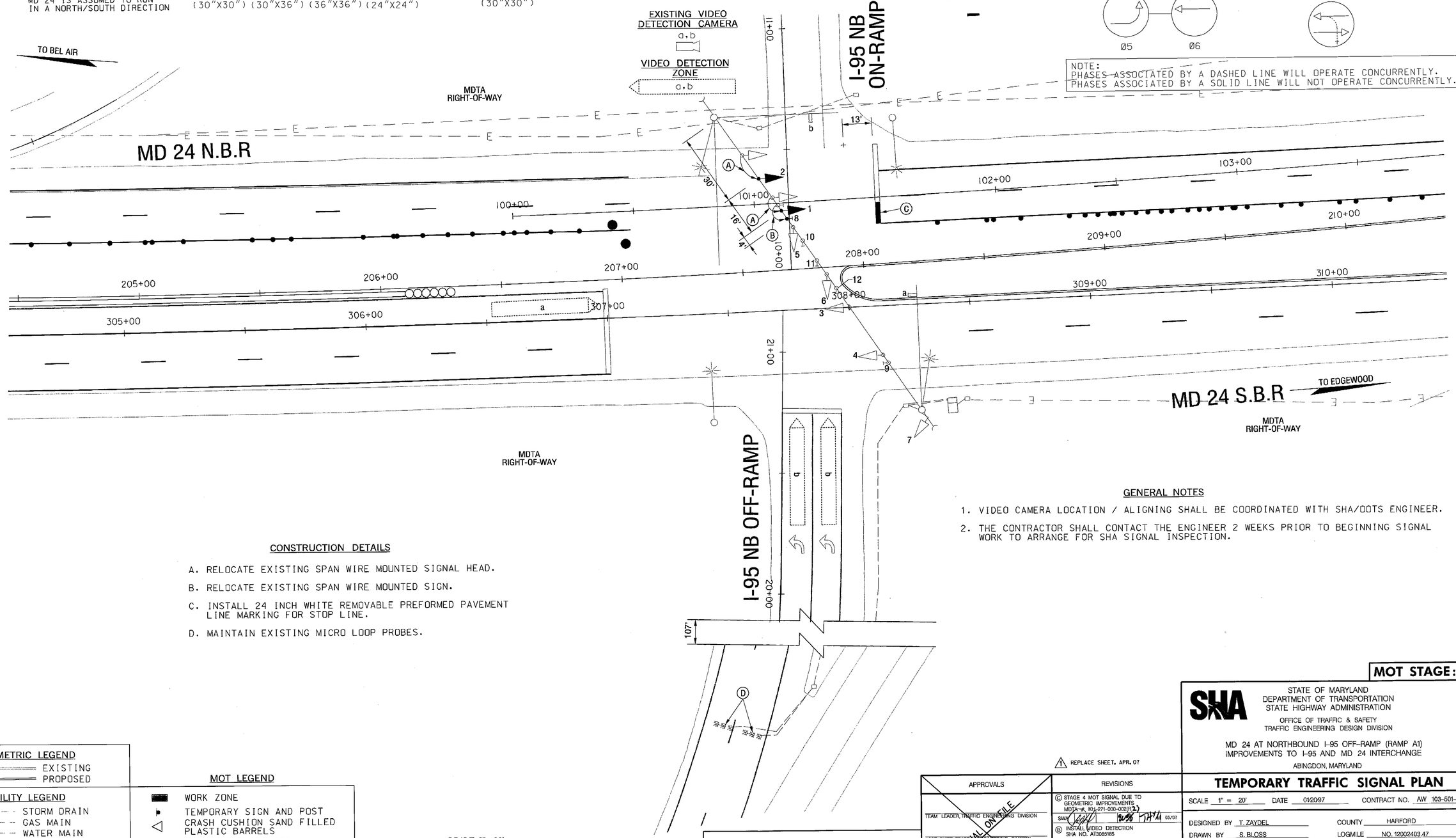
1,2 (R Y G) 12"

NEMA PHASING

Ø2 Ø4 Ø5 Ø6

FLASHING OPERATION

NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

A. RELOCATE EXISTING SPAN WIRE MOUNTED SIGNAL HEAD.

B. RELOCATE EXISTING SPAN WIRE MOUNTED SIGN.

C. INSTALL 24 INCH WHITE REMOVABLE PREFORMED PAVEMENT LINE MARKING FOR STOP LINE.

D. MAINTAIN EXISTING MICRO LOOP PROBES.

GENERAL NOTES

1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH SHA/OOTS ENGINEER.
2. THE CONTRACTOR SHALL CONTACT THE ENGINEER 2 WEEKS PRIOR TO BEGINNING SIGNAL WORK TO ARRANGE FOR SHA SIGNAL INSPECTION.

SCALE: 1" = 20'

20 0 20 40

MOT STAGE: 4

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 24 AT NORTHBOUND I-95 OFF-RAMP (RAMP A1)
IMPROVEMENTS TO I-95 AND MD 24 INTERCHANGE

ABINGDON, MARYLAND

TEMPORARY TRAFFIC SIGNAL PLAN

SCALE 1" = 20' | DATE 01/2097 | CONTRACT NO. AW 103-501-485

DESIGNED BY T. ZAYDEL | COUNTY HARFORD
DRAWN BY S. BLOSS | LOGMILE NO. 12002403.47
CHECKED BY T. HANNAN | TIMS NO.
FAP NO. | TOD NO.

TS NO. 3618C | DRAWING PSG OF P010 | SHEET NO. 460 OF 597

SABRA, WANG & ASSOCIATES, INC.
1504 JOH AVENUE
SUITE 160
BALTIMORE, MD 21227
(410) 737-6564
WWW.SABRA-WANG.COM

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DIVISION
ASST. CHIEF TRAFFIC ENGINEERING DIVISION
CHIEF TRAFFIC ENGINEERING DIVISION
DIRECTOR, OFFICE OF TRAFFIC & SAFETY

ORIGINAL ON FILE

REVISIONS

1 REPLACE SHEET, APR. 07

C STAGE 4 MOT SIGNAL DUE TO GEOMETRIC IMPROVEMENTS MDTA-#, KH-271-000-002(R2) — SWA 03/07
B INSTALL VIDEO DETECTION SHA NO. AT3085185 — SWA 04/10/04
A ASBUILT AW 103-501-485 — RRZ 02/10/97

PLOTTED: Wednesday, April 04, 2007 AT 10:37 AM
FILE: R:\2003\31 MdTA 2003-01 pref_eng KCA\Task 01 MD24_I-95\Dwg\Signals\Addendum No. 1\pSG-P010_MD24.dgn

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

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

MOT LEGEND

WORK ZONE
TEMPORARY SIGN AND POST
CRASH CUSHION SAND FILLED PLASTIC BARRELS
TYPE III BARRICADE
DRUMS
PRECAST TEMPORARY CONCRETE TRAFFIC BARRIER

BY: AGRIFFIN