DRILL HOLES

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BORDER REV DATE: June 1, 2004

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

EXISTING SIGNS

20,22,26, 27,31,32 — ONLY — R3-5L 30"x 36"

21a,21b,23a,23b — Rossville BLVD — D3-2 (DUAL-FACED) VARIABLE X 16"

28a,28b,33a,33b — Pulaski HWY — D3-2 (DUAL-FACED) VARIABLE X 16"

24 EAST 40 · 25 WEST 40 · 29 WEST 40 · 30 EAST 40

EXISTING SIGNALS

1-3,7,8,12, 13,16,17 — 12"

4-6,9-11,14, 15,18,19 — 12"

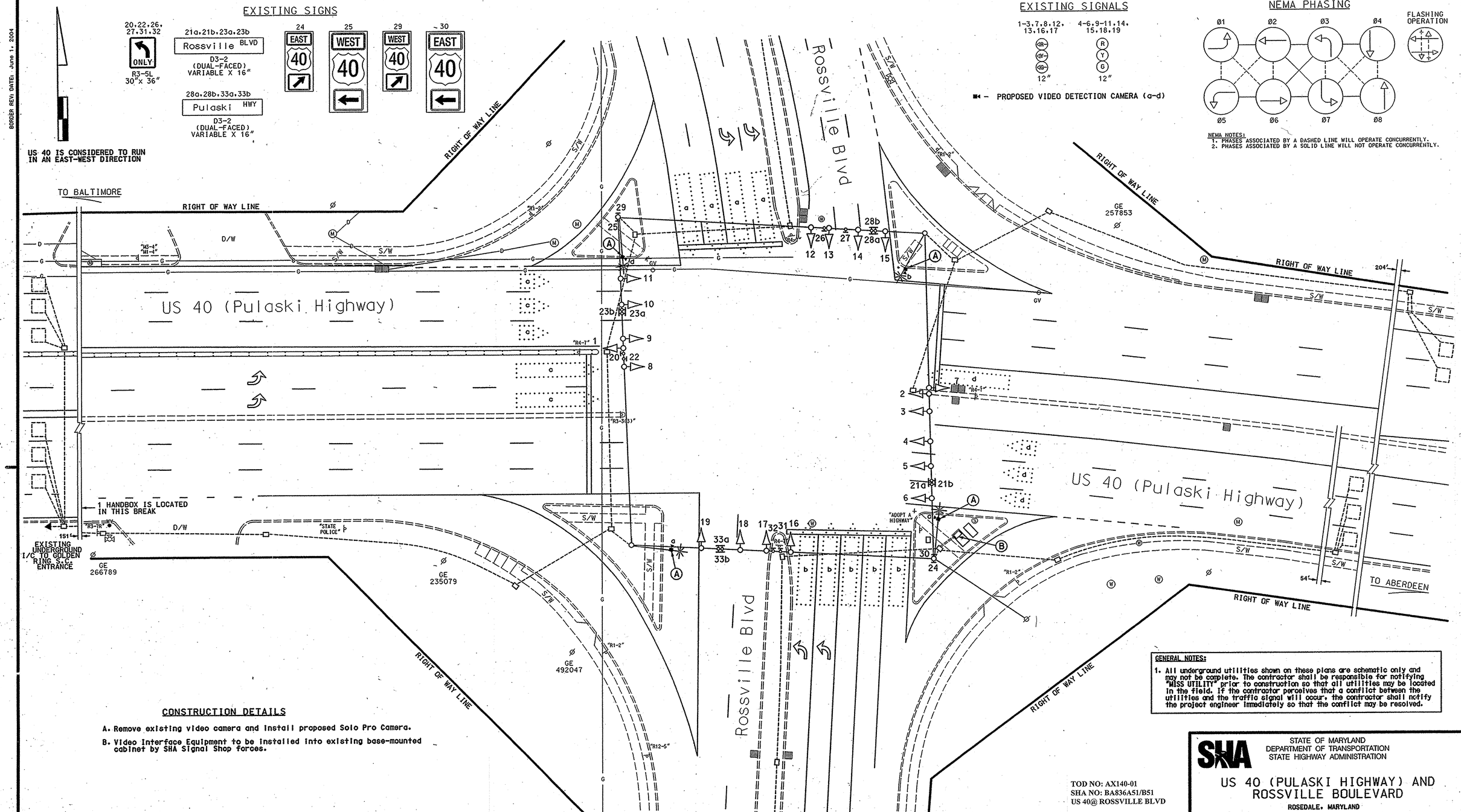
PROPOSED VIDEO DETECTION CAMERA (a-d)

NEMA PHASING

Ø1 Ø2 Ø3 Ø4 Ø5 Ø6 Ø7 Ø8

FLASHING OPERATION

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. Remove existing video camera and install proposed Solo Pro Camera.

B. Video Interface Equipment to be installed into existing base-mounted cabinet by SHA Signal Shop forces.

GENERAL NOTES:

1. All underground utilities shown on these plans are schematic only and may not be complete. The contractor shall be responsible for notifying "MISS UTILITY" prior to construction so that all utilities may be located in the field. If the contractor perceives that a conflict between the utilities and the traffic signal will occur, the contractor shall notify the project engineer immediately so that the conflict may be resolved.

GEOMETRIC LEGEND
PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES
AERIAL CABLE —A—A—
ELECTRIC —E—E—
TELEPHONE —T—T—
GAS —G—G—
SEWER —S—S—
WATER —W—W—
CABLE TV —TV—TV—

REVISION "F"

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy. N.W.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-6637

5519.dgn T-161

TOD NO: AX140-01
SHA NO: BA836A51/B51
US 40@ ROSSVILLE BLVD

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

REVISIONS

E 3/19/08 UPGRADE VIDEO TO CORRECT STANDARD SOLO PRO CAMERAS SHA NO. AX1405185 — JWA

F 07/2005 – ADD FOUR SIGNAL HEADS ALONG OR ADJACENT WITH THE NUMBER OF THRU LANES. ADD TEITHER CABLE TO THE WEST SIDE SPAN. ADD MEANSTIME SIGNALS FOR US 40. UPGRADE SIGNAL HEADS. TIMS #03431 SHA NO. ATG825105 — MK, DJZ

D 08/2004 – ADD SNS AND GUIDE SHIELD ASSEMBLY SIGNS FOR US 40 TIMS #6012 SHA NO. SF SIGNING — MK, DJD

PLOTTED: $DATETIME$
FILE: $FILE$

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

US 40 (PULASKI HIGHWAY) AND ROSSVILLE BOULEVARD

ROSEDALE, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"= 20' DATE _____ CONTRACT NO. _____

DESIGNED BY Dimitrios A. Zafiris
DRAWN BY Al Budzinski
CHECKED BY _____
F.A.P. NO. _____

COUNTY BALTIMORE
LOGMILE 030040A17.29
TIMS NO. 1916
TOD NO. _____

TS NO. 885 F | DRAWING NO. 1 OF 2 | SHEET NO. OF

PM 08:26:1 2008/3/19 5519\5519\5519_001.dgn