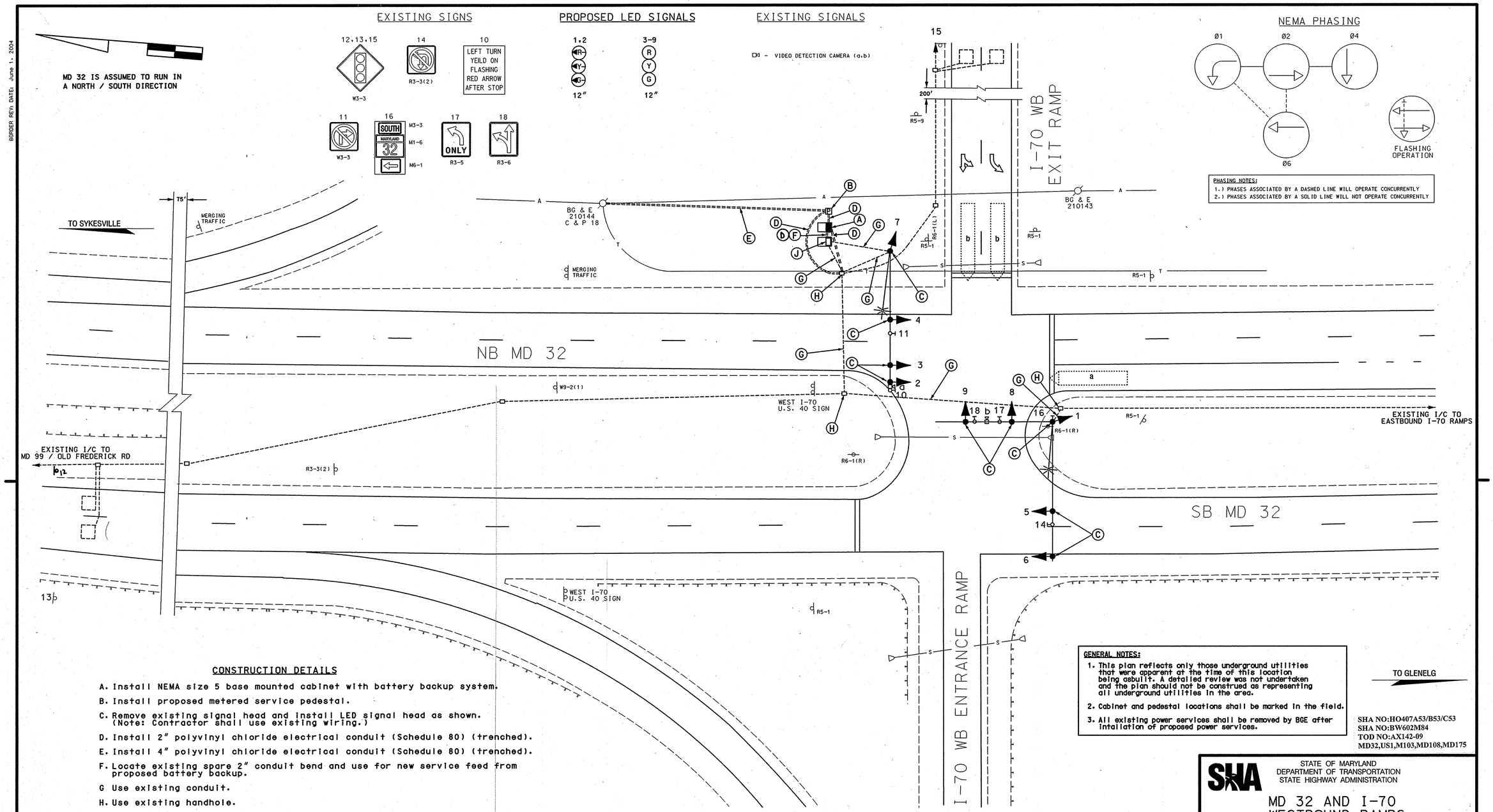

CONSTRUCTION DETAILS

A. Install NEMA size 5 base mounted cabinet with battery backup system.

B. Install proposed metered service pedestal.

C. Remove existing signal head and install LED signal head as shown. (Note: Contractor shall use existing wiring.)

D. Install 2" polyvinyl chloride electrical conduit (Schedule 80) (trenched).

E. Install 4" polyvinyl chloride electrical conduit (Schedule 80) (trenched).

F. Locate existing spare 2" conduit bend and use for new service feed from proposed battery backup.

G Use existing conduit.

H. Use existing handhole.

J. Use existing base mounted cabinet.

GENERAL NOTES:

1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and the plan should not be construed as representing all underground utilities in the area.
2. Cabinet and pedestal locations shall be marked in the field.
3. All existing power services shall be removed by BGE after intallation of proposed power services.

SHA NO:HO407A53/B53/C53
SHA NO:BW602M84
TOD NO:AX142-09
MD32,US1,M103,MD108,MD175

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 "C"

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy. NW.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-5637

5353d.dgn T-103

APPROVALS

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

ORIGINAL ON FILE

REVISIONS

C INSTALL L.E.D. SIGNAL HEADS AND BATTERY BACK-UP DEVICES 8/10/07
SHA NO.: AX1425185
JWA
B 10-04
AS BUILT
SHA NO.:
SWA
A 4-04
INSTALL VIDEO DETECTION
SHA NO.: AT3085185
SWA

PLOTTED: $DATETIME$
FILE: $FILE$

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 32 AND I-70 WESTBOUND RAMPS

WEST FRIENDSHIP, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"= 20' DATE 1/11/99 CONTRACT NO.

DESIGNED BY N/A
DRAWN BY S.BLOSS
CHECKED BY N.LEARY
F.A.P. NO. N/A
COUNTY HOWARD
LOGMILE 13003219.54
TIMS NO. 1544
TOD NO. N/A

TS NO. 3824C | DRAWING NO. 1 OF 2 | SHEET NO. OF

DRILL HOLES
DRILL HOLES
DRILL HOLES

BORDER REV: DATE: June 1, 2004

DGN 8/10/2007 11:28:28 AM