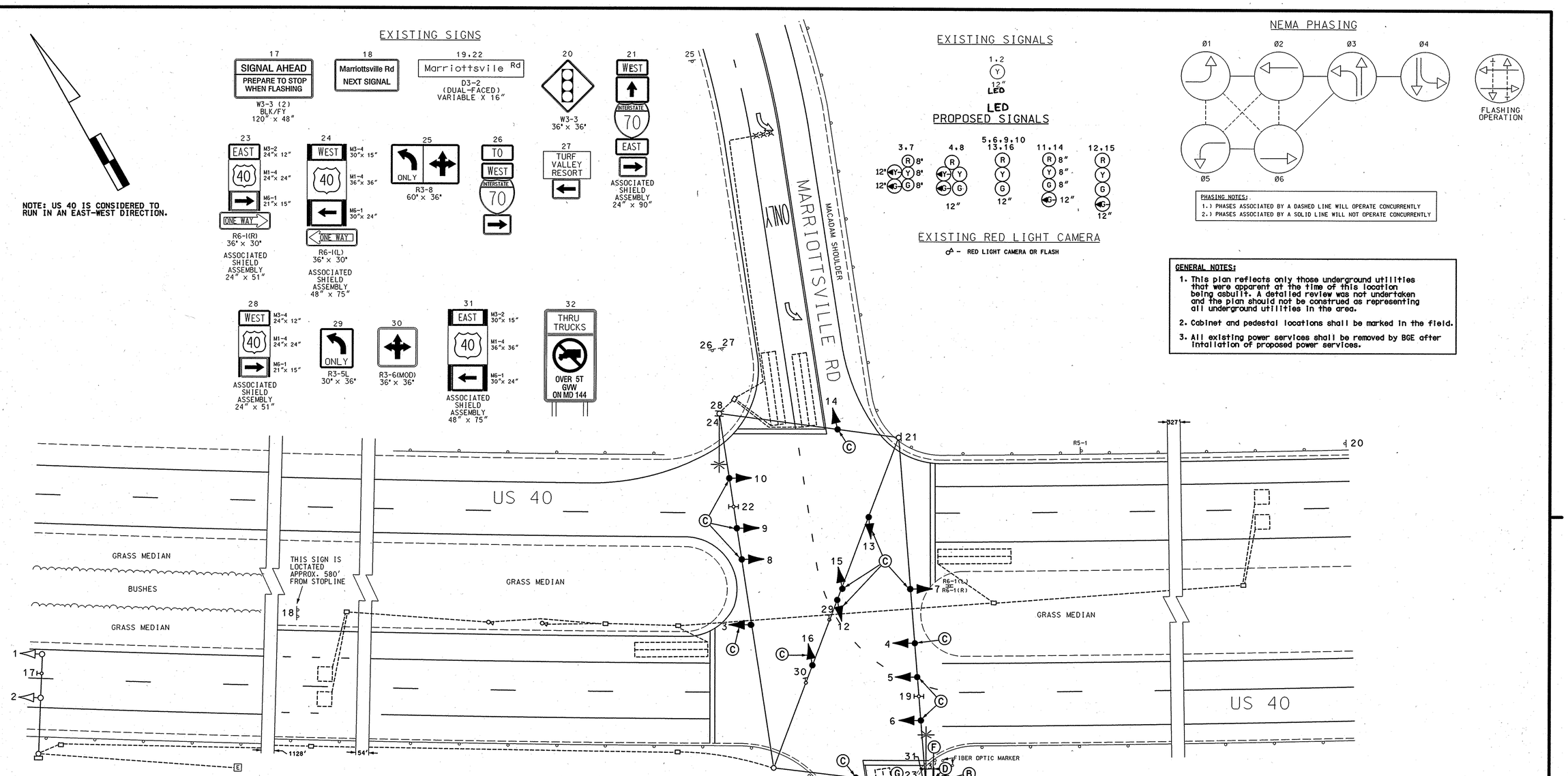
DRILL HOLES

BORDER REV: DATE: June 1, 2004



DRILL HOLES

DRILL HOLES

CONSTRUCTION DETAILS

A. Install NEMA size 6 base mounted cabinet with battery backup system.

B. Install proposed metered service pedestal.

C. Install LED modules in existing signal heads as shown. (Note: Contractor shall use existing wiring.)

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

E. Install 3" 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 pole mounted cabinet.

K. Remove existing R10-12 overhead sign as shown.

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—

SHA: No.: HO407A52/C52
BW425M84
TOD No.: AX142-05
US 29, US 40, MD 32 MD175

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

REVISION "1"

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

5271B.dgn T-79

REVISIONS		
D	INSTALL L.E.D. SIGNAL HEADS AND BATTERY BACKUP DEVICES SHA#AX1425185	4/18/07
JWA	CTS	
H	REVISION TO HIB CONTRACT NO. AT9255185	12/06
G	RECONSTRUCT SIGNAL DUE TO NEW GEOMETRICS T-7092	09/05

PLOTTED: $DATETIME$
FILE: $FILE$

SHA

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

US 40 AND MARRIOTTSVILLE RD

WEST FRIENDSHIP, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"= 20' DATE 9/25/79 CONTRACT NO.

DESIGNED BY
DRAWN BY J.GORDON
CHECKED BY J.GORDON
F.A.P. NO.

COUNTY HOWARD
LOGMILE 13004013.32
TIMS NO. 1288
TOD NO.

TS NO. 1622I | DRAWING NO. 1 OF 2 | SHEET NO. OF

...\5000 $\5271\5271b\5271b.dgn Apr. 18, 2007 06:10:09