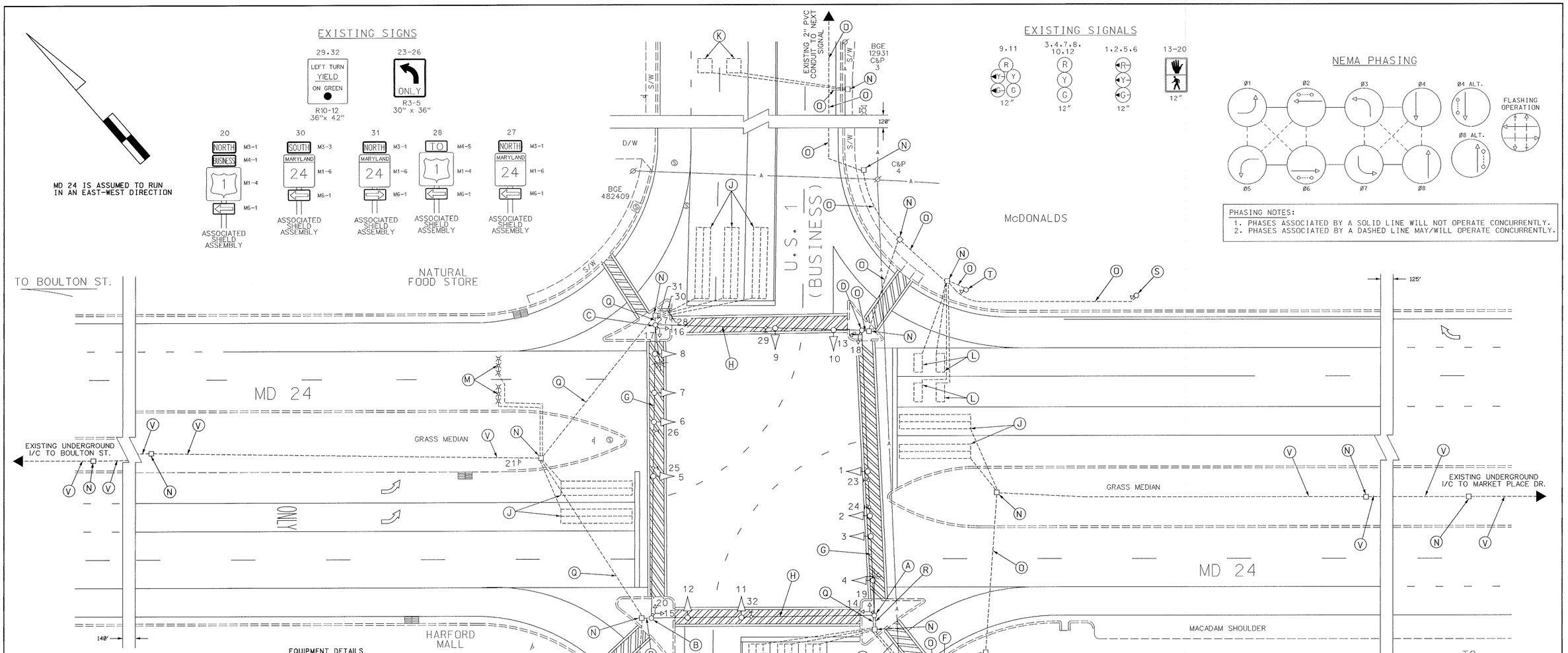

EQUIPMENT DETAILS

A. 12" x 30' steel strain pole, 15' lighting arm with a 250W-HPS luminaire, pedestrian signal heads and pushbutton with pedestrian education sign and 2-3" weatherheads. (Note: 1-2", 90° galvanized steel bend and 1-4" galvanized steel bend).

B. 12" x 30' steel strain pole, pedestrian signal heads, pushbutton with pedestrian education sign with 1-2" weatherhead and 1-3" weatherhead. (Note: 1-3", 90° polyvinyl chloride (Schedule 80) bend).

C. 12" x 30' steel strain pole, 15' lighting arm with a 250W-HPS luminaire, pedestrian signal heads and pushbutton with pedestrian education sign, 1-2" weatherhead (Note: 1-2", 90° galvanized steel bend.)

D. 12" x 30' steel strain pole, pedestrian signal heads, pushbutton with pedestrian education sign and 1-2" weatherhead. (Note: 1-2", 90° polyvinyl chloride (Schedule 80) bend).

E. NEMA size "6" base-mounted cabinet and controller with all necessary equipment, meter socket and disconnect switch (Note: 2-2", 90° polyvinyl chloride (Schedule 80) bends , 2-3", 90° polyvinyl chloride (Schedule 80) bends and 1-4" galvanized steel bend).

F. Master controller cabinet with all necessary equipment. (Note: 2-3", 90° polyvinyl chloride (Schedule 80) bends and 1-2", 90° polyvinyl chloride (Schedule 80) bend).

G. 3/8" steel span wire, traffic signal heads and signs. (Note: Signal heads and signs tethered using 1/4" tether wire.)

H. 3/8" steel span wire, traffic signal heads and sign. (Note: Signal heads and signs tethered using 1/4" tether wire.)

J. 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).

K. 6' x 6' loop detector encased in 1/4" flexible tubing (4-turns).

L. 3 1/2' x 8' loop detector encased in 1/4" flexible tubing (4-turns).

M. Microprobe set.

N. Handhole.

O. 2" polyvinyl chloride electrical conduit (Schedule 80).

P. 3" polyvinyl chloride electrical conduit (Schedule 80).

Q. 2" galvanized steel electrical conduit.

R. 4" galvanized steel electrical conduit.

S. 10' breakaway pedestal pole with remote flash. (Note: 1-2" PVC (Schedule 80) bend).

T 10' breakaway pedestal pole with red light camera. (Note: 1-2" PVC (Schedule 80) bend).

U. Existing underground electrical service maintained by BGE.

V. Existing underground interconnect cable.

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 this plan should not be construed as representing all underground utilities in the area.

2. Any modification to this subject signal should be pre-ceeded by a thorough identification of all existing utilities.

REVISION "C" ASBUILT

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

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GEOMETRIC LEGEND	
PROPOSED	
EXISTING	

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

REVISIONS	APPROVALS
© 6-5-00 ASBUILT FOR RED LIGHT CAMERA INSTALLATION	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
RRZ	DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 24 AND BUSINESS U.S. 1

DRAWN BY:	F.A.P. NO.	TS NO. 1947C	SHEET NO. 1 OF 1
CHECKED BY:	S.H.A. NO.		
SCALE: 1"= 20'	COUNTY: HARFORD	T.I.M.S. NO.	
DATE:	LOG MILE: 12B00102.00		