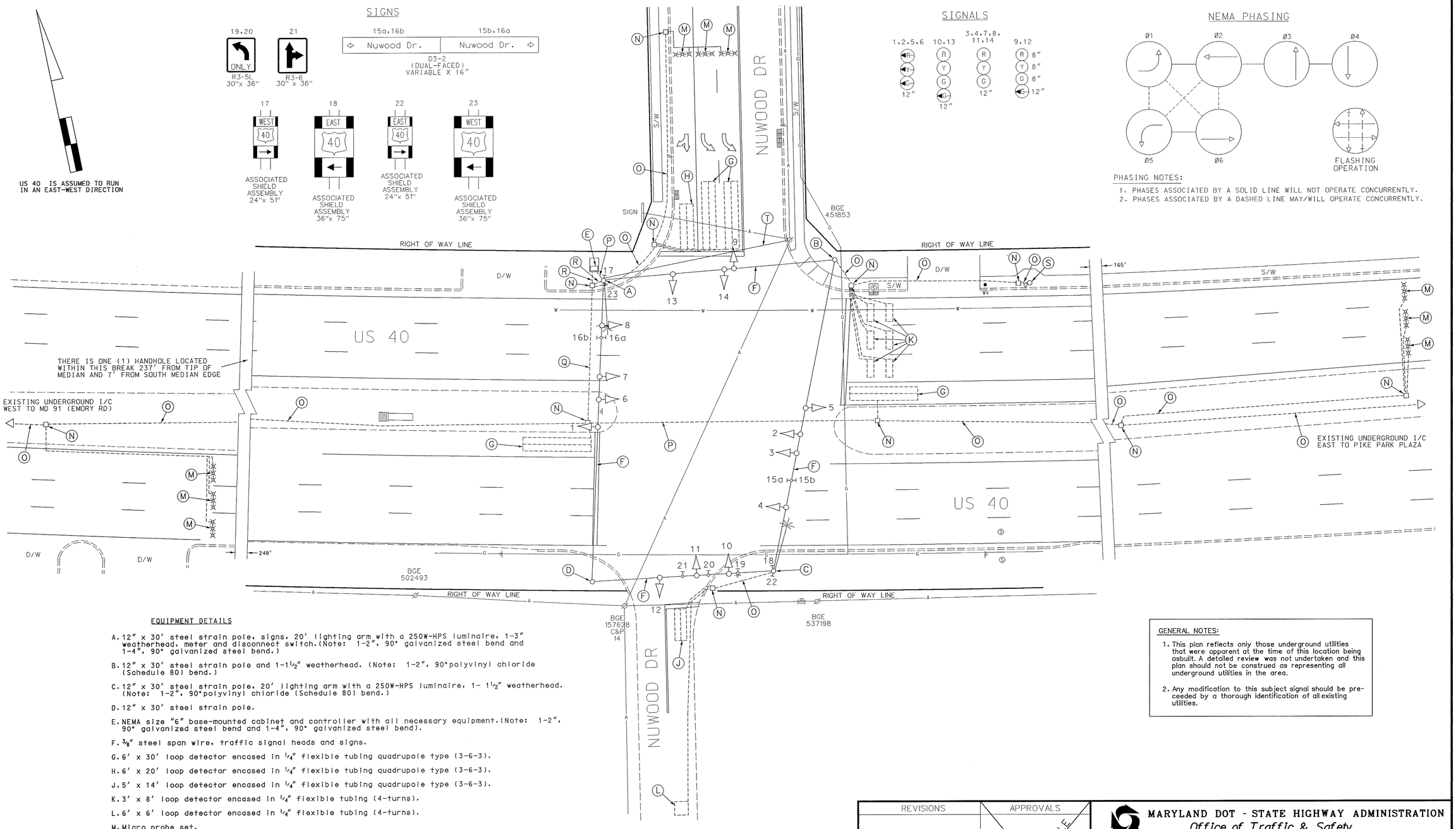

EQUIPMENT DETAILS

A. 12" x 30' steel strain pole, signs, 20' lighting arm with a 250W-HPS luminaire, 1-3" weatherhead, meter and disconnect switch.(Note: 1-2", 90° galvanized steel bend and 1-4", 90° galvanized steel bend.)

B. 12" x 30' steel strain pole and 1-1½" weatherhead. (Note: 1-2", 90°polyvinyl chloride (Schedule 80) bend.)

C. 12" x 30' steel strain pole, 20' lighting arm with a 250W-HPS luminaire, 1- 1½" weatherhead. (Note: 1-2", 90°polyvinyl chloride (Schedule 80) bend.)

D. 12" x 30' steel strain pole.

E. NEMA size "6" base-mounted cabinet and controller with all necessary equipment.(Note: 1-2", 90° galvanized steel bend and 1-4", 90° galvanized steel bend).

F. ⅜" steel span wire, traffic signal heads and signs.

G. 6' x 30' loop detector encased in ¼" flexible tubing quadrupole type (3-6-3).

H. 6' x 20' loop detector encased in ¼" flexible tubing quadrupole type (3-6-3).

J. 5' x 14' loop detector encased in ¼" flexible tubing quadrupole type (3-6-3).

K. 3' x 8' loop detector encased in ¼" flexible tubing (4-turns).

L. 6' x 6' loop detector encased in ¼" flexible tubing (4-turns).

M. Micro probe set.

N. Handhole.

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

P. 2" galvanized steel electrical conduit.

Q. 3" galvanized steel electrical conduit.

R. 4" galvanized steel electrical conduit.

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

T. Existing overhead electrical service to be maintained by BGE.

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 preceeded by a thorough identification of all existing utilities.

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 "B" ASBUILT

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

3744.dgn

REVISIONS	
B 3-31-00	ASBUILT FOR RED LIGHT CAMERA INSTALLATION
RRZ	
A 09/96	ASBUILT: CHANGED E/B & W/B US 40 TO EXCLIS. L.T. & ASPLIT NUWOOD DR SHA NO. 23855T25064014

APPROVALS

ORIGINAL ON FILE

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

U.S. 40 (BALTO. NAT. PIKE.) AND NUWOOD DRIVE

DRAWN BY: STEVE RENZI	F.A.P. NO. T-8007 (20)	TS NO. 1142 B	SHEET NO. 1 OF 1
CHECKED BY: STEVE RENZI	S.H.A. NO. B-286-485		
SCALE: 1"=20'	COUNTY: BALTIMORE	T.I.M.S. NO.	
DATE: 2/27/74	LOG MILE: 03004001.01		