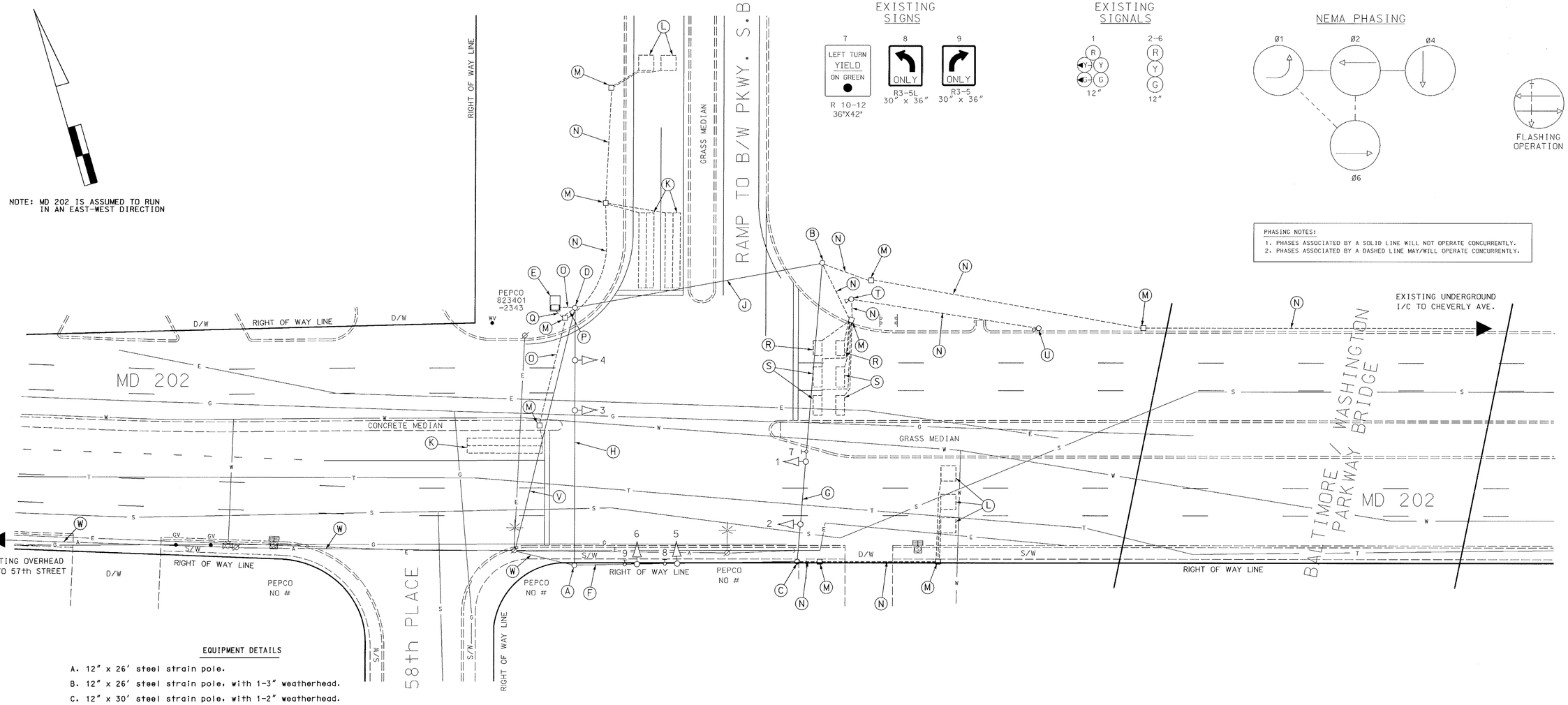

PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.

EQUIPMENT DETAILS

A. 12" x 26' steel strain pole.

B. 12" x 26' steel strain pole, with 1-3" weatherhead.

C. 12" x 30' steel strain pole, with 1-2" weatherhead.

D. 12" x 26' steel strain pole, meter socket, disconnect switch and 1-4" weatherhead.

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

F. 3/8" steel span wire, traffic signal heads and signs with Interconnect..

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

H. 3/8" steel span wire and traffic signal heads.

J. 3/8" steel span wire and electrical cables.

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

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

M. Handhole.

N. 2" polyvinyl chloride electrical conduit (Sch. 80).

O. 2" galvanized steel electrical conduit.

P. 3" galvanized steel electrical conduit.

Q. 4" galvanized steel electrical conduit.

R. 3 1/2' x 6' loop detector encased in 1/4" flexible tubing (4-turns).

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

T. 10' breakaway pedestal pole with remote flash. (Note 1-2" PVC (Schedule 80) bend).

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

V. Existing overhead electrical service by PEPCO.

W. Existing overhead Interconnect.

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
ELECTRIC	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

REVISION "B" 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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REVISIONS		
B	7-14-00	ASBUILT FOR RED LIGHT CAMERA INSTALLATION
RRZ		
A	11-6-92	REPLACEMENT OF LOOP DETECTORS DUE TO GEOMETRIC CONSTRUCTION B/W 1A24, B15
TMS		

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

MD 202 AND SOUTH BOUND RAMP (FOR B/W PARKWAY)

DRAWN BY: LES TOWNSEND	F.A.P. NO.	TS NO. 651B	SHEET NO.
CHECKED BY:	S.H.A. NO.		
SCALE: 1"= 20'	COUNTY: PRINCE GEORGE'S	T.I.M.S. NO.	1 OF 1
DATE: 4-29-72	LOG MILE: 16020213.47		