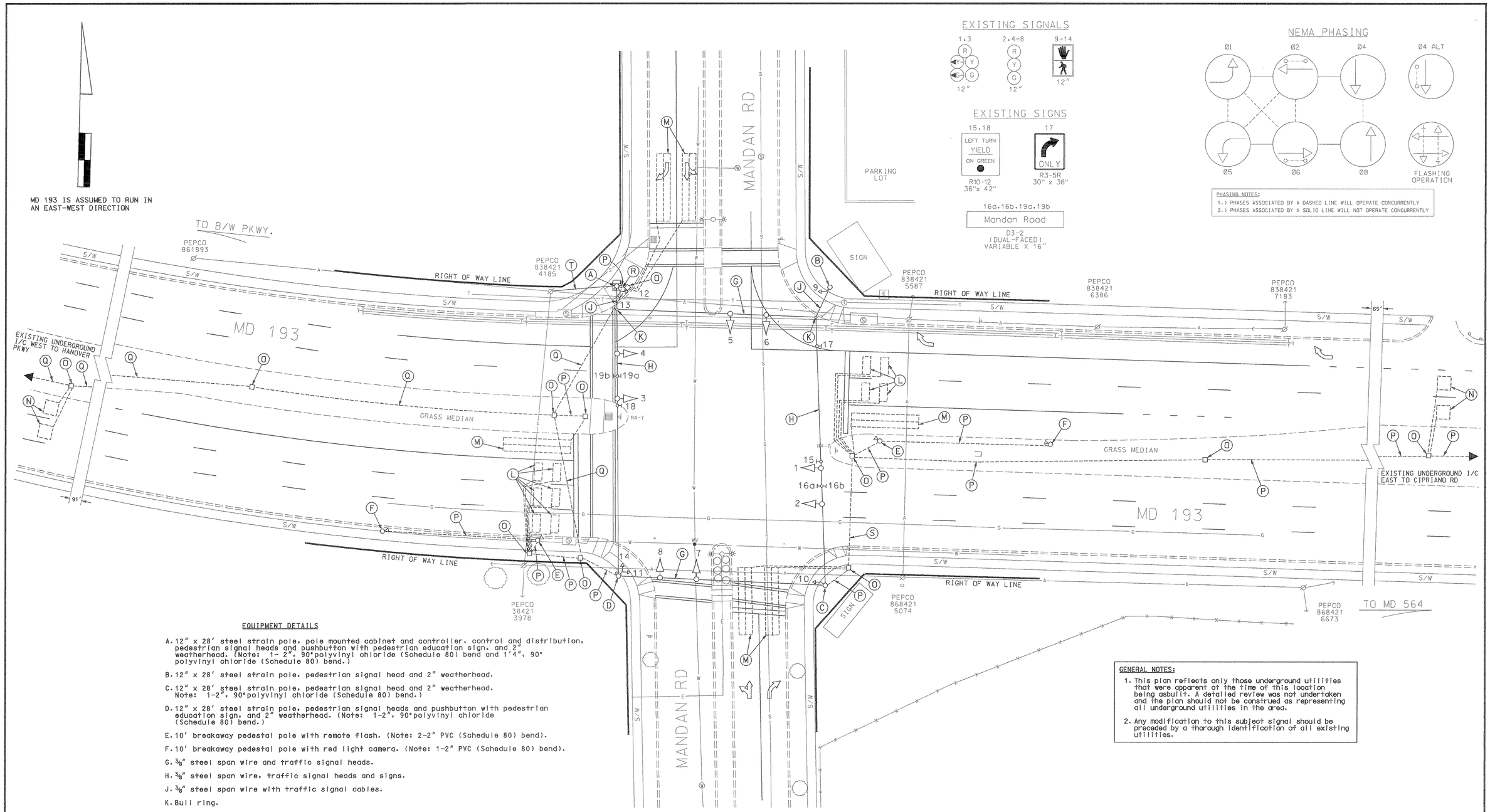

EQUIPMENT DETAILS

A. 12" x 28' steel strain pole, pole mounted cabinet and controller, control and distribution, pedestrian signal heads and pushbutton with pedestrian education sign, and 2" weatherhead. (Note: 1- 2", 90°polyvinyl chloride (Schedule 80) bend and 1'4", 90° polyvinyl chloride (Schedule 80) bend.)

B. 12" x 28' steel strain pole, pedestrian signal head and 2" weatherhead.

C. 12" x 28' steel strain pole, pedestrian signal head and 2" weatherhead. Note: 1-2", 90°polyvinyl chloride (Schedule 80) bend.)

D. 12" x 28' steel strain pole, pedestrian signal heads and pushbutton with pedestrian education sign, and 2" weatherhead. (Note: 1-2", 90°polyvinyl chloride (Schedule 80) bend.)

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

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

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

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

J. 3/8" steel span wire with traffic signal cables.

K. Bull ring.

L. 3.5' x 8' loop detector encased in 1/4" flexible tubing (4-turns).

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

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

O. Handhole.

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

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

R. 4" polyvinyl chloride electrical conduit (Schedule 80)

S. 2" galvanized steel electrical conduit.

T. Overhead electrical service by PEPCO.

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. Any modification to this subject signal should be preceded 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 "A" ASBUILT

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

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REVISIONS	APPROVALS
	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY
A 9/01/01 ASBUILT FOR RED LIGHT CAMERA INSTALLATION	
SHA NO.: RRZ	

ORIGINAL ON FILE

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

MD 193 AT MANDAN ROAD

DRAWN BY: D. MILLER	F.A.P. NO.	TS NO. 2025A	SHEET NO. 1 OF 1
CHECKED BY: G. COOK	S.H.A. NO. 855-25003		
SCALE: 1"= 20'	COUNTY: PRINCE GEORGE'S	T.I.M.S. NO.	
DATE: 10-30-84	LOG MILE: 16019307.83		

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