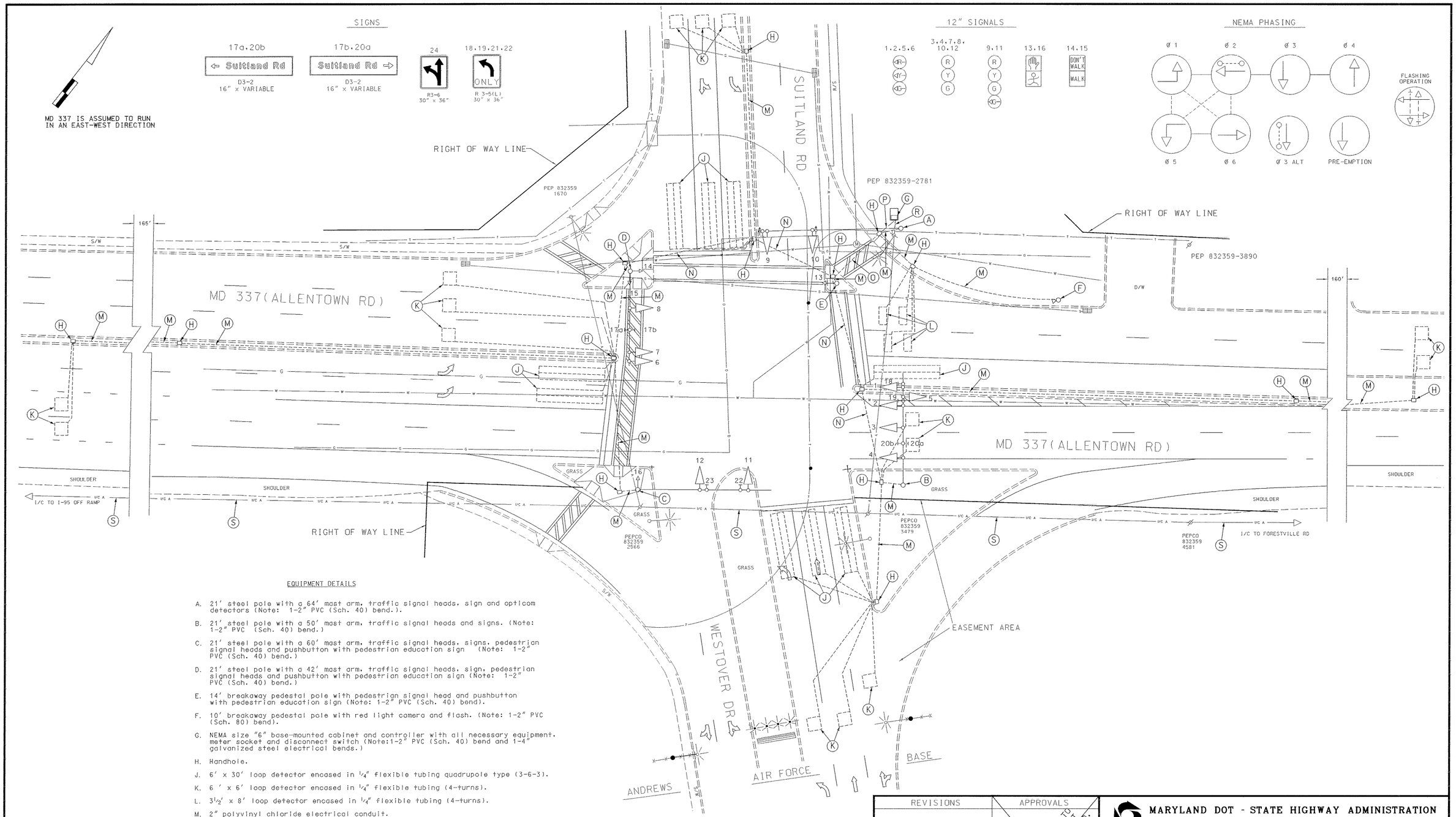

EQUIPMENT DETAILS

A. 21' steel pole with a 64' mast arm, traffic signal heads, sign and opticom detectors (Note: 1-2" PVC (Sch. 40) bend.).

B. 21' steel pole with a 50' mast arm, traffic signal heads and signs. (Note: 1-2" PVC (Sch. 40) bend.)

C. 21' steel pole with a 60' mast arm, traffic signal heads, signs, pedestrian signal heads and pushbutton with pedestrian education sign (Note: 1-2" PVC (Sch. 40) bend.)

D. 21' steel pole with a 42' mast arm, traffic signal heads, sign, pedestrian signal heads and pushbutton with pedestrian education sign (Note: 1-2" PVC (Sch. 40) bend.)

E. 14' breakaway pedestal pole with pedestrian signal head and pushbutton with pedestrian education sign (Note: 1-2" PVC (Sch. 40) bend).

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

G. NEMA size "6" base-mounted cabinet and controller with all necessary equipment, meter socket and disconnect switch (Note:1-2" PVC (Sch. 40) bend and 1-4" galvanized steel electrical bends.)

H. Handhole.

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. 2" polyvinyl chloride electrical conduit.

N. 3" polyvinyl chloride electrical conduit.

O. 4" polyvinyl chloride electrical conduit.

P. 4" galvanized steel electrical conduit.

Q. Existing underground interconnect cable.

R Existing underground electrical service BG&E.

S. Existing overhead interconnect cable.

UTILITY LEGEND

G	G	GAS MAIN
W	W	WATER MAIN
S	S	SEWER MAIN
E	E	ELECTRIC CABLES
A	A	AERIAL CABLES
T	T	TELEPHONE CABLES

REVISION "F" ASBUILT

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

3673.DGN

REVISIONS	
F 12-21-99 ASBUILT	
RRZ	
E MODIFIED DESIGN DUE TO GEOMETRIC 1/97 IMPROVEMENTS.	PG133B21

APPROVALS

ASST. TRAFFIC ENGINEERING DESIGN DIVISION

ASST. DISTRICT ENGINEER, TRAFFIC

TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

THIS IS A REVISION TO THE ORIGINAL CONTRACT COMPLETED UNDER STP NO. P-407-501-3851

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

MD 337 and SUITLAND ROAD

DRAWN BY:	BRUCE THOMPSON	F.A.P. NO.	P-407-501-385	TS NO. 1069 F	SHEET NO.
CHECKED BY:	DIMITRIOS ZAFARIS	S.H.A. NO.			
SCALE:	1" = 20'	COUNTY:	PRINCE GEORGES	T.I.M.S. NO.	1 OF 1
DATE:	REDRAWN 1-22-94	LOG MILE:	16033701.61		