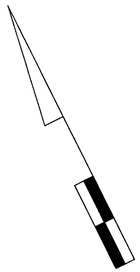
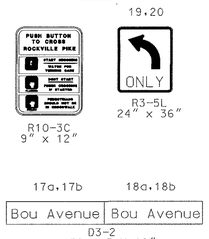
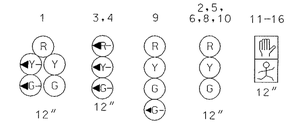


MD 355 IS ASSUMED TO RUN
IN A NORTH/SOUTH DIRECTION

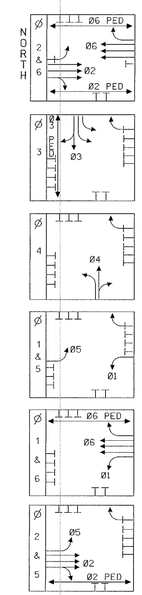
SIGNS

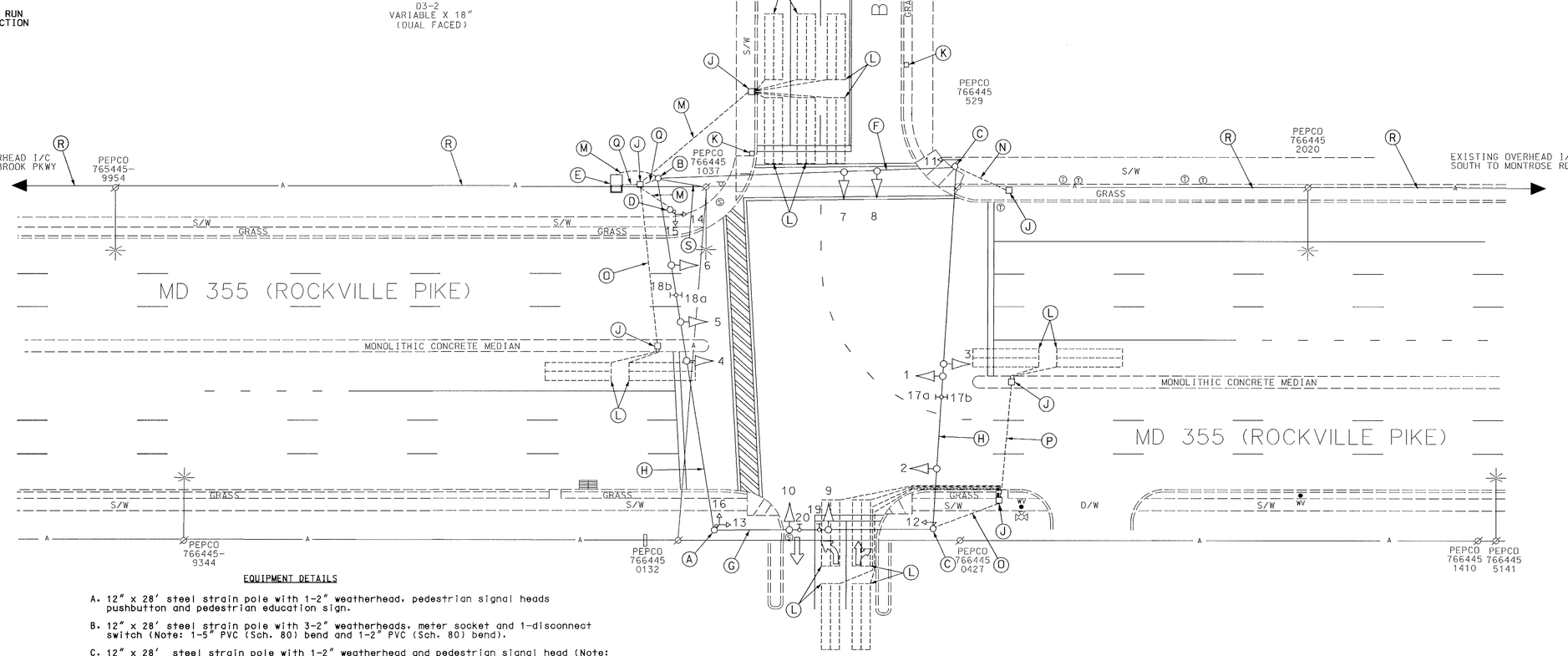


SIGNALS



PHASING





EQUIPMENT DETAILS

A. 12" x 28' steel strain pole with 1-2" weatherhead, pedestrian signal heads pushbutton and pedestrian education sign.

B. 12" x 28' steel strain pole with 3-2" weatherheads, meter socket and 1-disconnect switch (Note: 1-5" PVC (Sch. 80) bend and 1-2" PVC (Sch. 80) bend).

C. 12" x 28' steel strain pole with 1-2" weatherhead and pedestrian signal head (Note: 1-2" galvanized steel bend).

D. 10' breakaway pedestal pole with pedestrian signal heads, pushbutton and pedestrian education sign (Note: 1-2" PVC (Sch. 80 bend).

E. NEMA size "6" base-mounted cabinet and controller with all necessary equipment (Note: 1-5" PVC (Sch. 80) bend and 1-2" PVC (Sch.80) bend).

F. 3/8" steel span wire with traffic signal heads.

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

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

J. Handhole.

K. Montgomery County handhole (abandoned).

L. 6' x 22' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).

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

N. 5" polyvinyl chloride electrical conduit (Sch. 80).

O. 2" galvanized steel electrical conduit.

P. 3" galvanized steel electrical conduit.

Q. 5" galvanized steel electrical conduit.

R. Existing overhead interconnect cable.

S. Existing overhead 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 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.

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.
400 Crain Hwy. N.W.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-5637

3841B.dgn

REVISIONS		
A	9-26-00	ASBUILT
RRZ		

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 355 AND BOU AVENUE

DRAWN BY:	F.A.P. NO.	TS NO. 1442A	SHEET NO. 1 OF 1
CHECKED BY:	S.H.A. NO.		
SCALE: 1"= 20'	COUNTY: MONTGOMERY	T.I.M.S. NO.	
DATE:	LOG MILE: 15035506.89		