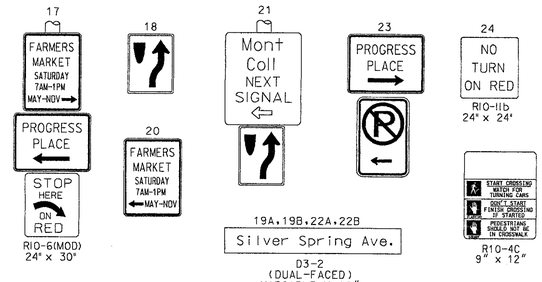
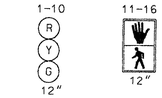
US 29 IS ASSUMED TO RUN IN
A NORTH-SOUTH DIRECTION

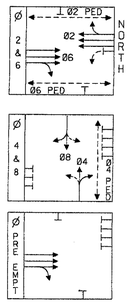
EXISTING SIGNS

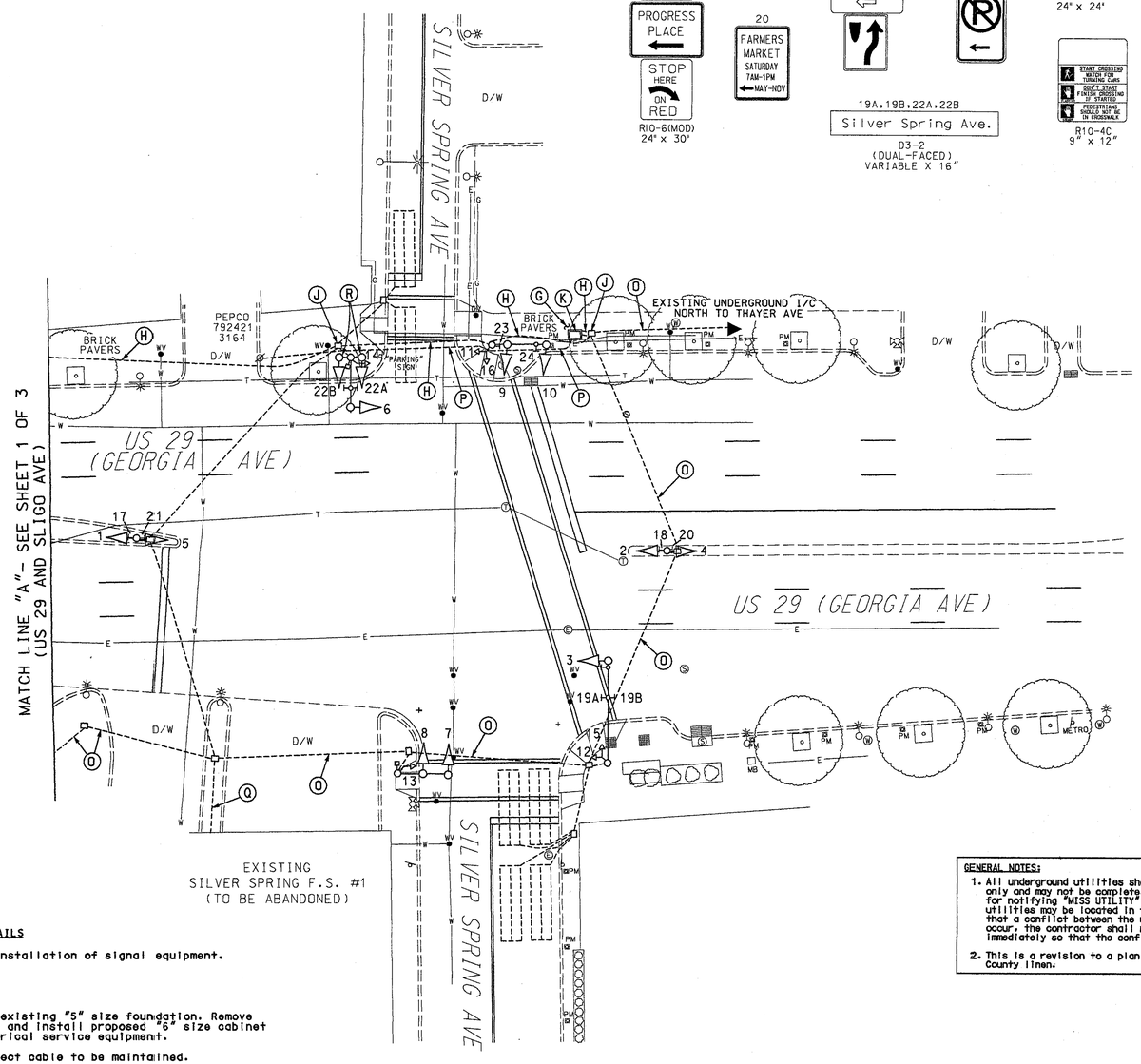


EXISTING SIGNALS



PHASING





GENERAL NOTES:

1. All underground utilities shown on these plans are schematic only and may not be complete. The contractor shall be responsible for notifying "MISS UTILITY" prior to construction so that all utilities may be located in the field. If the contractor perceives that a conflict between the utilities and the traffic signal will occur, the contractor shall notify the project engineer immediately so that the conflict may be resolved.
2. This is a revision to a plan originally drawn on Montgomery County linen.

CONSTRUCTION DETAILS

G. Remove sidewalk and replace after the installation of signal equipment.

H. Use existing conduit.

J. Use existing handhole.

K. Install new "6" size foundation around existing "5" size foundation. Remove existing electrical service and cabinet and install proposed "6" size cabinet onto foundation. Replace existing electrical service equipment.

O. Existing conduit with 12-pair interconnect cable to be maintained.

P. Existing underground electrical service.

Q. Disconnect existing cables coming from firehouse.

R. Remove existing pole mounted traffic signal heads.

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 —

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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

ORIGINAL ON FILE

A 9-9-03 REVISE FIRE PRE-EMPT. REPLACE CAB. & CONTR. SHA # 11/83
RRZ

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

US 29 (GEORGIA AVE) AND SILVER SPRING AVE

#SHA#BW528M83

DRAWN BY:	T.E.L.	F.A.P. NO.		TS NO. 4286A	SHEET NO. 2 OF 3
CHECKED BY:	J.C.R.	S.H.A. NO.			
SCALE:	1"= 20'	COUNTY:	MONTGOMERY	T.I.M.S. NO. F892	
DATE:	11-85	LOG MILE:	15002900.48		

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