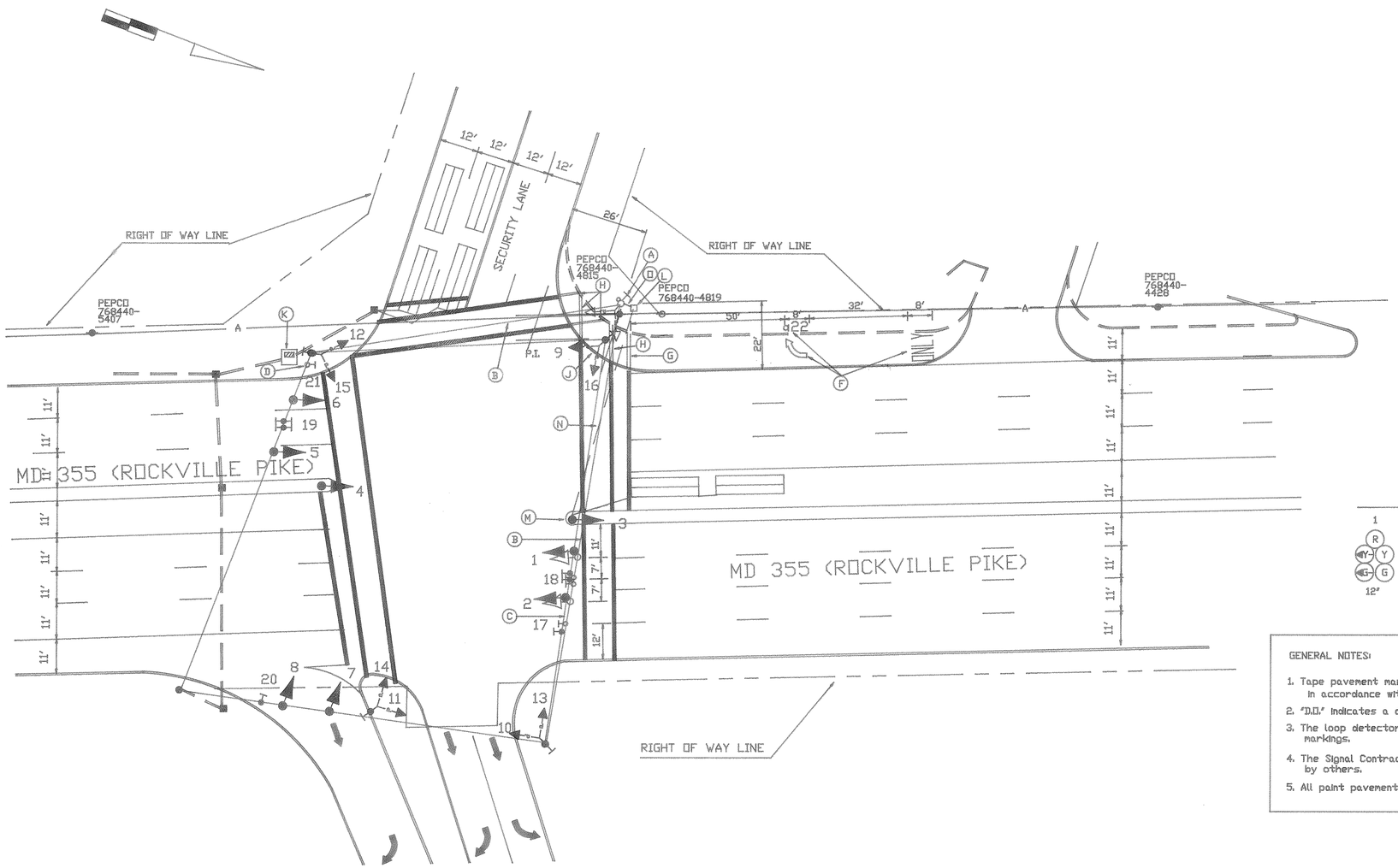
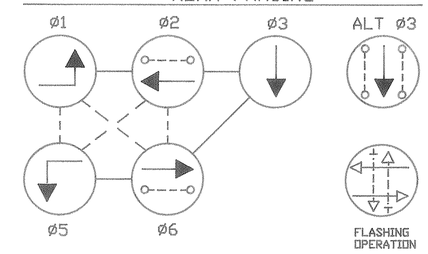
F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

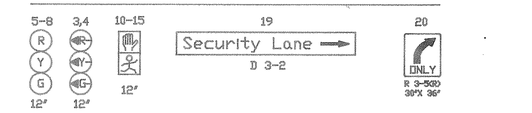


NEMA PHASING

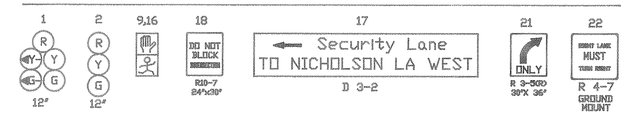


PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

EXISTING SIGNALS AND SIGNS



PROPOSED SIGNALS AND SIGNS



GENERAL NOTES:

1. Tape pavement markings detailed are proposed and are to be installed by the Contractor in accordance with S.H.A. standards.
2. "D.O." indicates a delay-output loop detector.
3. The loop detectors and conduit are to be installed prior to the installation of pavement markings.
4. The Signal Contractor must coordinate this work with the geometric work being completed by others.
5. All paint pavement markings are to be installed by District forces (See Traffic Control plans).

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

LEE CUNNINGHAM & ASSOCIATES, INC.
10015 OLD COLUMBIA ROAD, SUITE B-215, COLUMBIA, MD 21046
WASHINGTON (301) 596-7900 BALTIMORE (410) 290-5920
1-800-673-9096

REVISIONS	APPROVALS
RECONSTRUCT SIGNAL SEPTEMBER 20, 1990	CHIEF, DESIGN SECTION
F.X. W.J.C.	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DIVISION
	DEPUTY CHIEF ENGINEER, TRAFFIC

ORIGINAL ON FILE

MDOT – STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

DRAWN BY: MCDOT
DES. BY:
CHK. BY:

MD 355 (ROCKVILLE PIKE) AT SECURITY LA
COUNTY MONTGOMERY

DATE: SEPTEMBER 20, 1990
SCALE: 1"=20'
F.A.P. NO.
S.H.A. NO. BW-480-802-312
TS/STD. NO. 3261 A
SHEET NO. 1 OF 1

F# 30

15035505.84