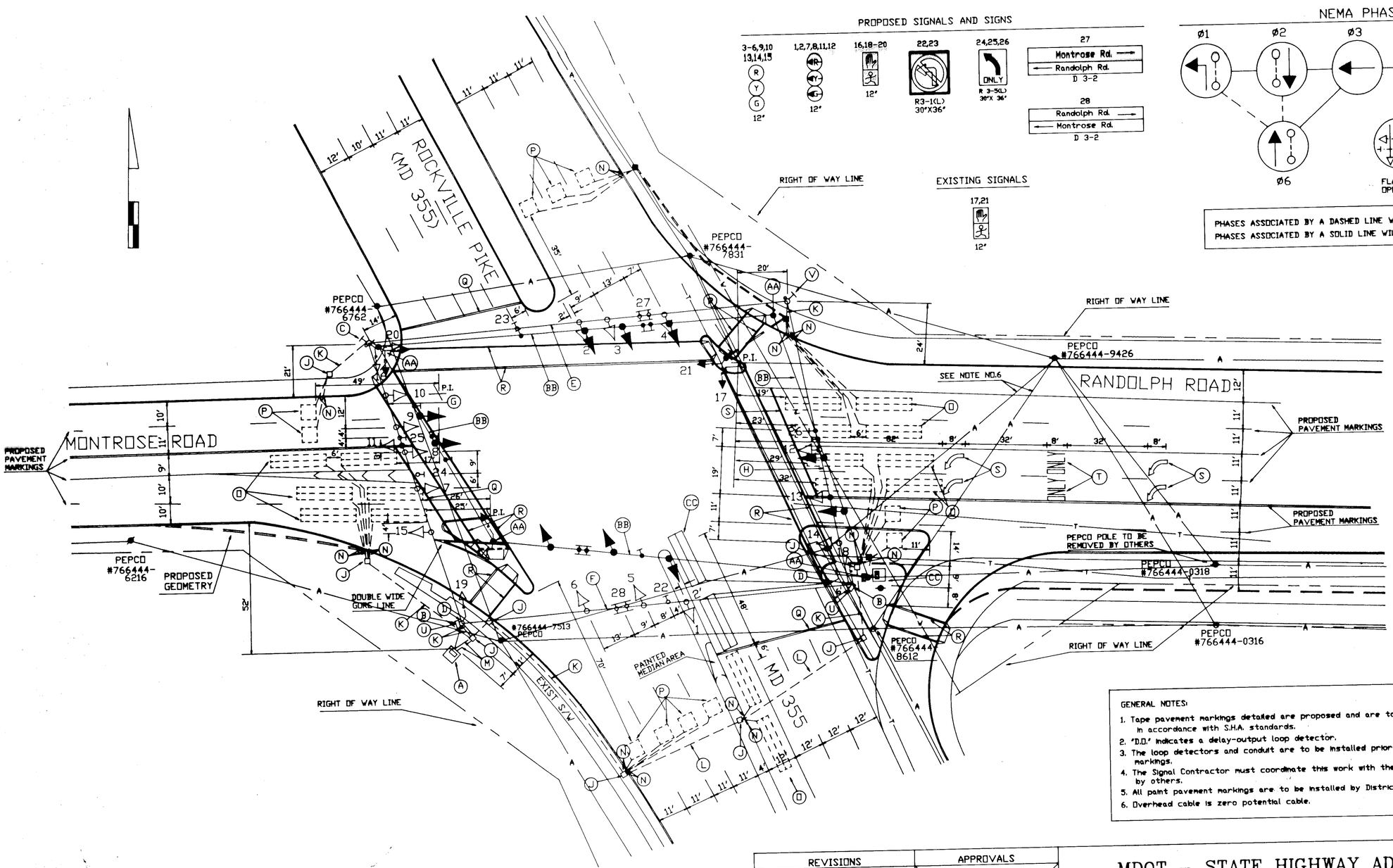
FHWA REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			



PROPOSED SIGNALS AND SIGNS

3-6,9,10 13,14,15 — R Y G — 12"

1,2,7,8,11,12 — R Y G — 12"

16,18-20 — 12"

22,23 — R3-1(L) 30"X36"

24,25,26 — ONLY — R 3-5(L) 30"X 36"

27: Montrose Rd. → / Randolph Rd. ← — D 3-2

28: Randolph Rd. → / Montrose Rd. ← — D 3-2

EXISTING SIGNALS

17,21 — 12"

NEMA PHASING

Ø1 Ø2 Ø3 Ø4 ALT Ø3

Ø6

FLASHING OPERATION

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

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.D.' 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).
6. Overhead cable is zero potential cable.

UTILITY LEGEND

G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
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 18, 1990	CHIEF, DESIGN SECTION
F.X. W.J.C.	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DIVISION
	DEPUTY CHIEF ENGINEER, TRAFFIC

ORIGINAL IN FILE

MDOT – STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

150355070

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

MD355 AT RANDOLPH RD/MONTROSE RD

COUNTY MONTGOMERY

DATE: SEPTEMBER 18, 1990
SCALE: 1"=20'

F.A.P. NO.
S.H.A. NO. BW-480-802-312

TS/STD. NO. TS08692A

SHEET NO. 1 OF 1

2692A

150355070

ORIGINAL TAKEN BY ZACK OF S.T.S. ON 9-2-98 FOR Asbuilt PER M. RUCKER

F#38