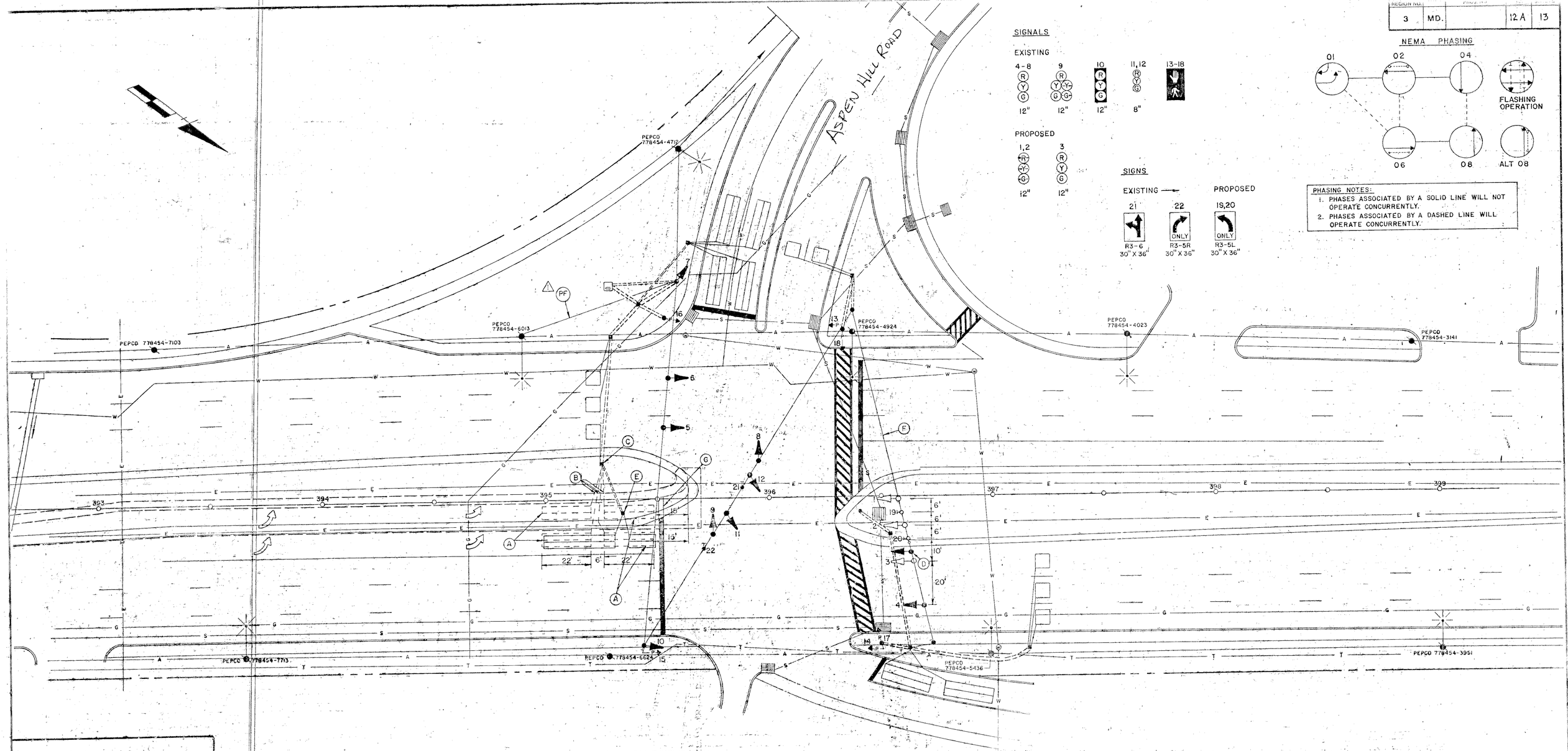
| REGION NO. | | | PAGE NO. | |
|---|---|---|---|---|
| 3 | MD. | | 12 A | 13 |




## SIGNALS

EXISTING

4-8: R Y G — 12"
9: R, Y Y, G G — 12"
10: R Y G — 12"
11,12: R Y G — 8"
13-18: — 12"

PROPOSED

1,2: R Y G — 12"
3: R Y G — 12"

## SIGNS

EXISTING → PROPOSED

21 — R3-6 30" X 36"
22 — ONLY — R3-5R 30" X 36"
19,20 — ONLY — R3-5L 30" X 36"

## NEMA PHASING




PHASING NOTES:
1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

## LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE — A — A — A — A
ELECTRIC — E — E — E — E
TELEPHONE — T — T — T — T
GAS — G — G — G — G
SEWER — S — S — S — S
WATER — W — W — W — W
CABLE TV — TV — TV — TV — TV

GENERAL NOTES:
1. ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED AND SHALL BE INSTALLED BY OTHERS.
2. "D.D." INDICATES DELAY OUTPUT LOOP DETECTORS.

SCALE { PLAN: 1 IN.=20 FT. / PROFILE: HOR. 1 IN.=50 FT.; VERT. 1 IN.=10 FT.

| REVISIONS |
|---|
| (F) MODIFICATION DUE TO ADDITION OF SECOND LEFT TL @ SHA NO. M-707-501-376 6-24 KCI |
| ⚠ ADDENDUM ADDED PF 2/2/94 |

APPROVALS
CHIEF, LOCAL DESIGN SECTION
CHIEF ENGINEER, TRAFFIC
CHIEF, ENGINEERING DIVISION
CHIEF ENGINEER, OFFICE OF TRAFFIC

MDOT - STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
LOC. MILE NO. 150097067.5

DRAWN BY: J. HOYAS
DES. BY:
CHK. BY:

MD 97 AND ASPEN HILL ROAD

COUNTY: MONTGOMERY

DATE: 8-20-82
SCALE: 1"=20'
F.A.P. NO.
S.H.A. NO. M-697-501-377
TS/STD. NO. 32F
SHEET NO. 12A OF 13