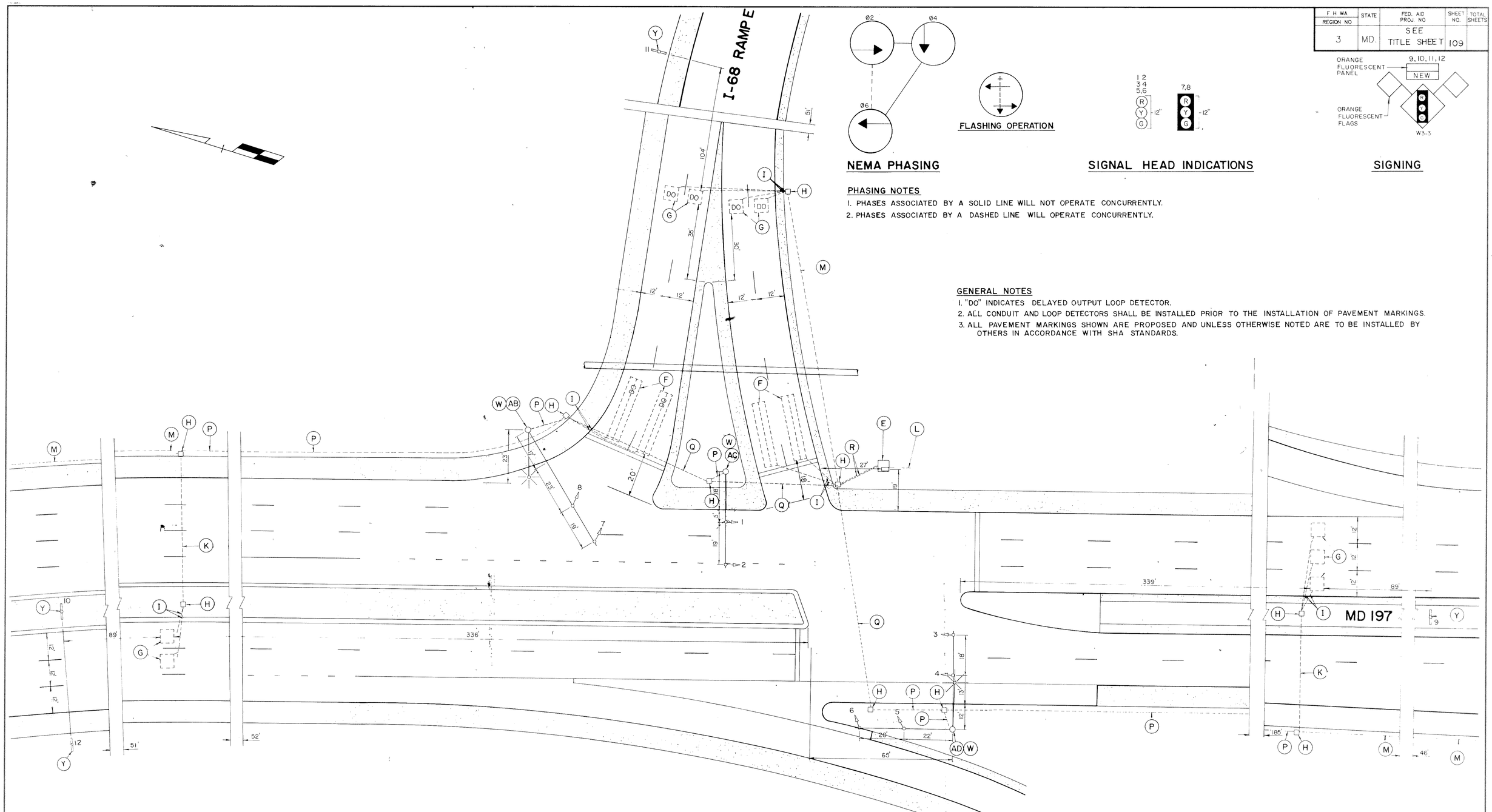
F. H. WA. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.	SEE TITLE SHEET	109	



NEMA PHASING

SIGNAL HEAD INDICATIONS

SIGNING

PHASING NOTES

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

GENERAL NOTES

1. "DO" INDICATES DELAYED OUTPUT LOOP DETECTOR.
2. ALL CONDUIT AND LOOP DETECTORS SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.
3. ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED AND UNLESS OTHERWISE NOTED ARE TO BE INSTALLED BY OTHERS IN ACCORDANCE WITH SHA STANDARDS.

REVISIONS	APPROVALS
	6/22/88 FOR: Dimitrios A. Zafiris — CHIEF, SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	6-27-88 — CHIEF, BUREAU OF TRAFFIC ENGINEERING
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION – OFFICE OF TRAFFIC
BUREAU OF TRAFFIC ENGINEERING

DRAWN BY: D. J. FINGERLOS
DES. BY: H. A. BADGETT
CHK. BY: H. A. BADGETT 6/21/88

MD 197 at I-68 RAMP E

COUNTY: PRINCE GEORGES

DATE: 1-20-88
SCALE: 1" = 20'
F.A.P. NO.
S.H.A. NO. P-410-503-372
TS/FILE NO. 2461
SHEET NO. 109 OF

16019701,59