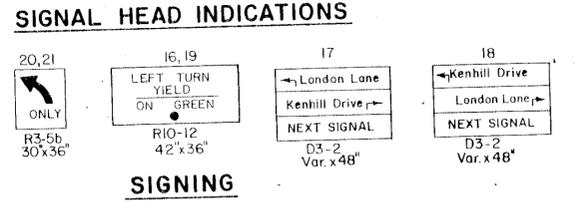
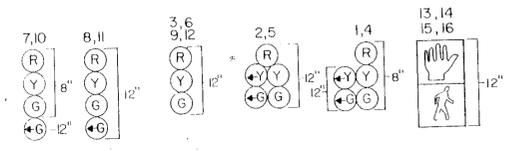
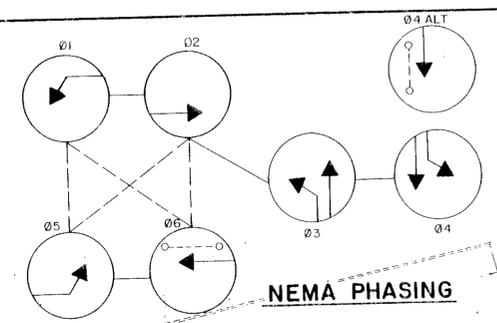
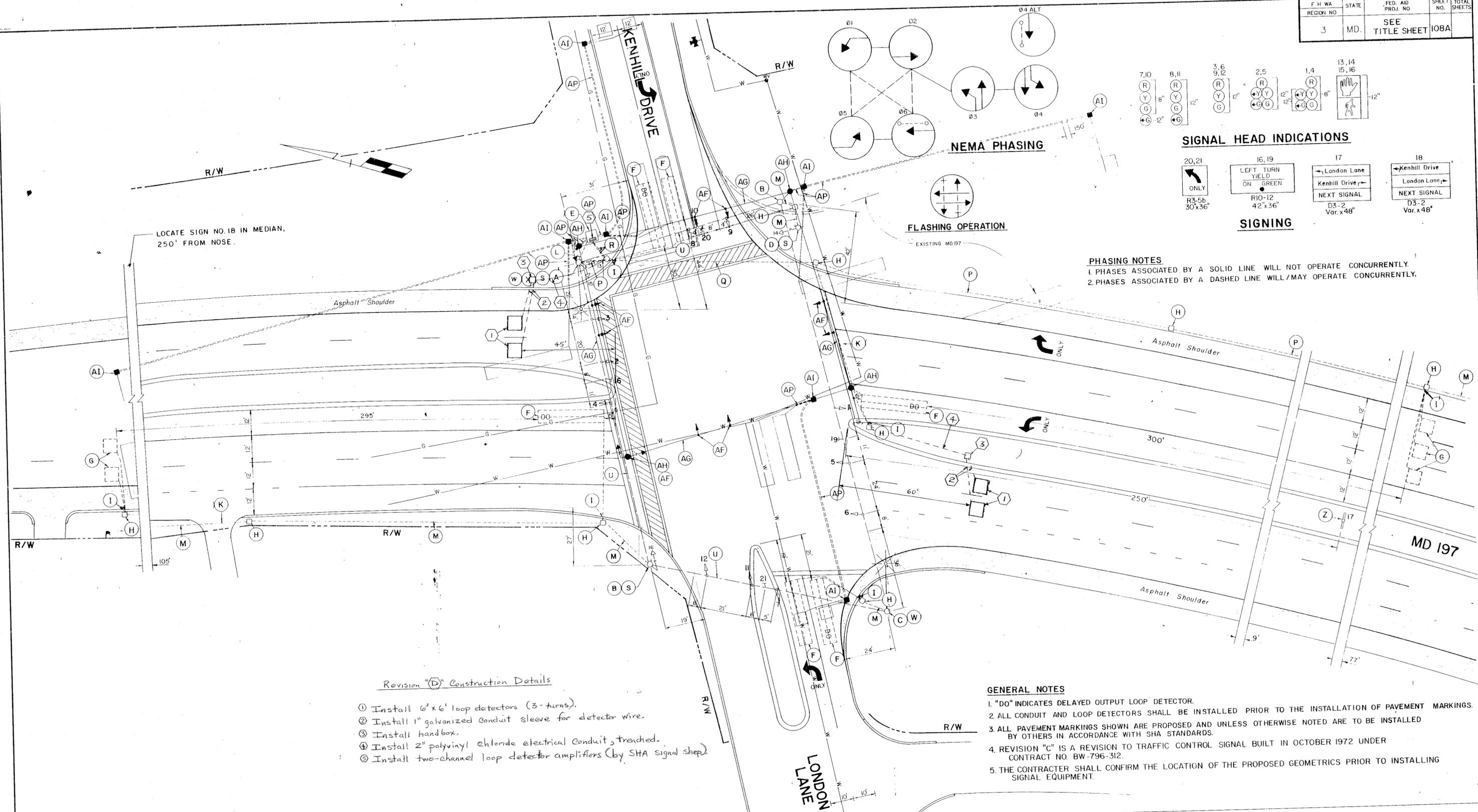


F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.	SEE TITLE SHEET	108A	



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



LOCATE SIGN NO. 18 IN MEDIAN, 250' FROM NOSE.

Revision "D" Construction Details

- ① Install 6' x 6' loop detectors (3-turns).
- ② Install 1" galvanized conduit sleeve for detector wire.
- ③ Install handbox.
- ④ Install 2" polyvinyl chloride electrical conduit, trenched.
- ⑤ Install two-channel loop detector amplifiers (by SHA signal shop).

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.
- 4. REVISION "C" IS A REVISION TO TRAFFIC CONTROL SIGNAL BUILT IN OCTOBER 1972 UNDER CONTRACT NO. BW-796-312.
- 5. THE CONTRACTOR SHALL CONFIRM THE LOCATION OF THE PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.

LEGEND OF UNDERGROUND UTILITIES

—G—G—	GAS MAIN
—W—W—	WATER MAIN
—S—S—	SEWER MAIN
—E—E—	ELECTRIC CABLES
—T—T—	TELEPHONE CABLES
—A—A—	AERIAL CABLES

REVISIONS	APPROVALS
12-4-91 Install far-side sampling loop detectors on MD 197 SHA file # 419-303-272 (1-15-88 MODIFY DUE TO NEW GEOMETRY P-410-503-372)	ORIGINAL ON FILE CHIEF, SIGNAL DESIGN SECTION ASST. DISTRICT ENGINEER, TRAFFIC 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

MD 197 at KENHILL DR/LONDON LN

COUNTY: PRINCE GEORGES

DRAWN BY: J. SPENCE
 DES. BY:
 CHK. BY:

DATE: 5-12-69
 SCALE: 1" = 20'

F.A.P. NO.:
 S.H.A. NO. BW-796-312

TS/FILE NO. 70 D
 SHEET NO. 108A OF

16019701.81 Folder #45