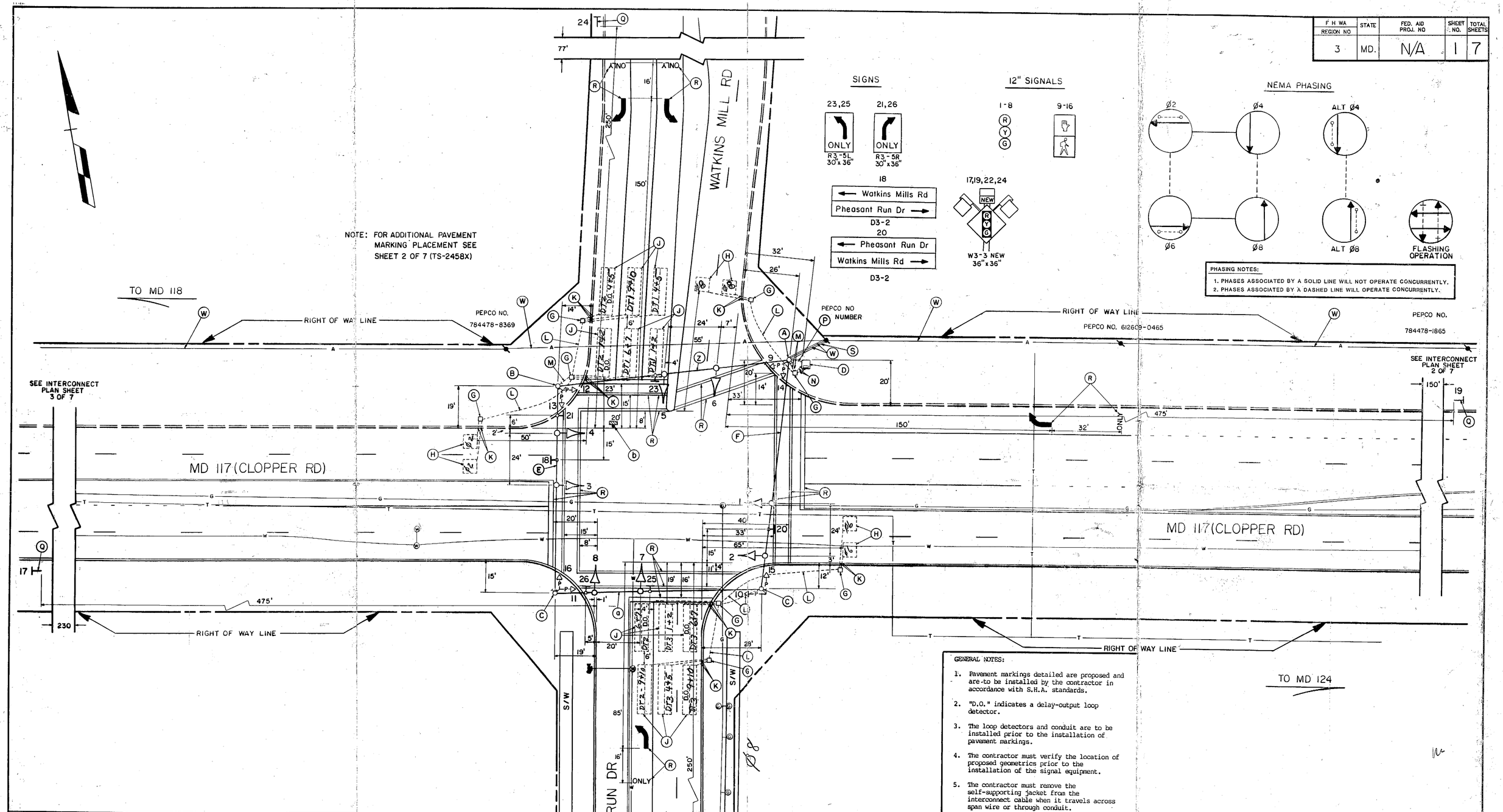
F H WA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.	N/A	1	7



GENERAL NOTES:

1. 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 contractor must verify the location of proposed geometrics prior to the installation of the signal equipment.
5. The contractor must remove the self-supporting jacket from the interconnect cable when it travels across span wire or through conduit.

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

STREET TRAFFIC STUDIES, LTD.
Suite 295, Commercentre East
1777 Reisterstown Road
Baltimore, Maryland 21208

REVISIONS	APPROVALS
	CHIEF, SIGNAL DESIGN SECTION 8/24/88
	ASST. DISTRICT ENGINEER, TRAFFIC 8/23/88
	CHIEF, BUREAU OF TRAFFIC ENGINEERING 8-22-88
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC 8/24/88

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

DRAWN BY: W J NIES (FOR STS)
DES. BY: R R ZACHERL (FOR STS)
CHK. BY: 8/24/88

MD 117 (CLOPPER RD) AND PHEASANT RUN DR / WATKINS MILL RD

COUNTY: MONTGOMERY

DATE: 3-16-88
SCALE: 1"=20'
F.A.P. NO. N/A
S.H.A. NO. BW-153-801-312
TS/FILE NO. TS-2457
SHEET NO. 1 OF 7