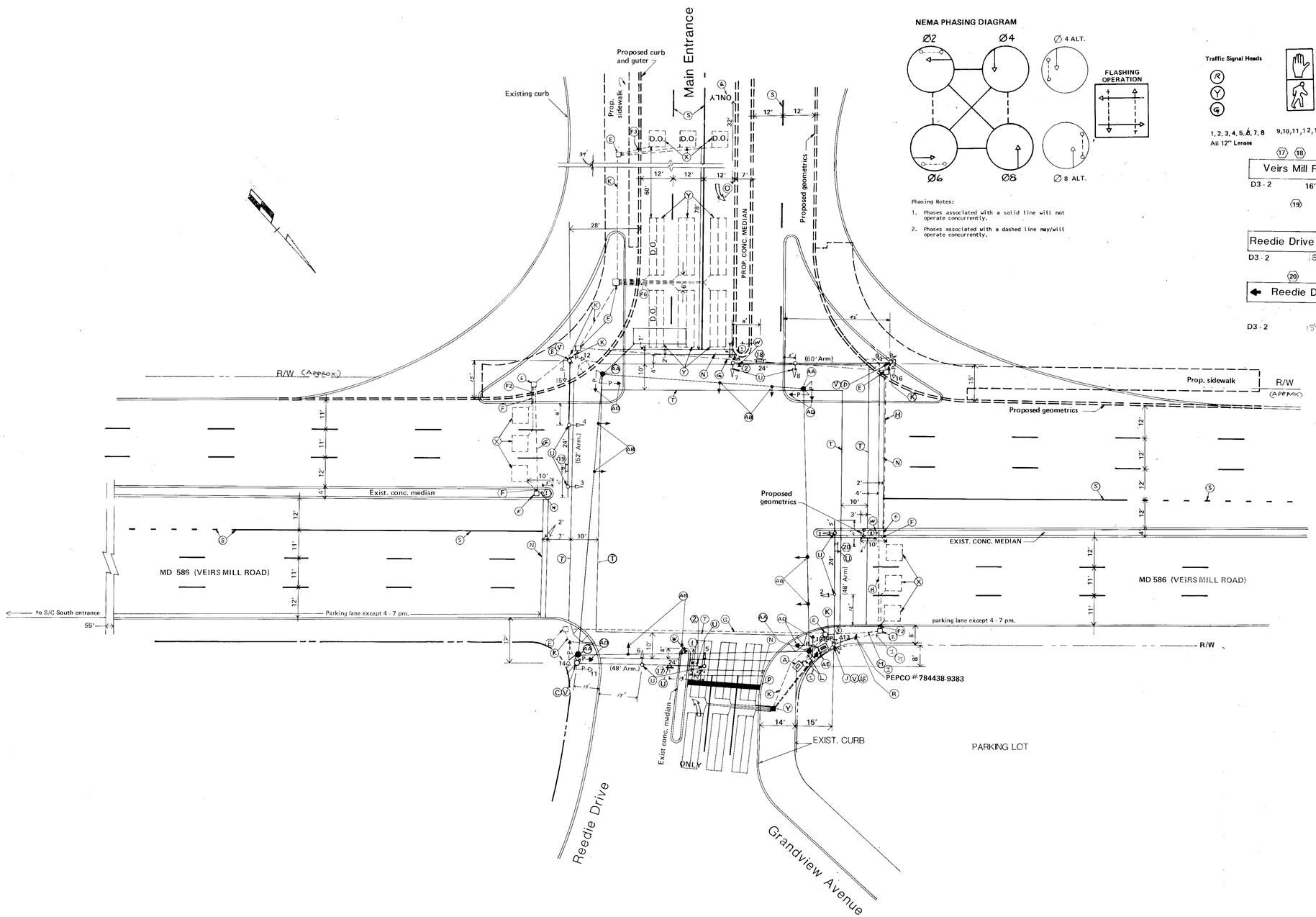
F.H.WA. REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.		2	7



NEMA PHASING DIAGRAM

Phasing Notes:

1. Phases associated with a solid line will not operate concurrently.
2. Phases associated with a dashed line may/will operate concurrently.

Traffic Signal Heads

1, 2, 3, 4, 5, 6, 7, 8 — All 12" Lenses

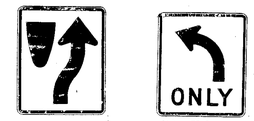
9, 10, 11, 12, 13, 14, 15, 16

(17) Veirs Mill Rd — D3-2 — 16" x 96"

(19) Reedie Drive → — D3-2 — 15" x 96"

(20) ← Reedie Drive — D3-2 — 15" x 96"

SIGNS



(1) R4-7 24" x 30"

(2) R3-5 30" x 36"

GENERAL NOTES

1. Conduits and loop detectors shall be installed prior to installation of the pavement markings.
2. "D.O." denotes delay output loop detector.
3. Proposed pavement markings are labeled and shall be installed by the contractor in accordance with SHA standards.
4. The contractor shall verify location of any overhead or underground utilities before proceeding with excavation or trenching.
5. The proposed geometrics are to be confirmed prior to the installation of signal equipment.
6. The contractor shall coordinate installation of the interconnect cable with Montgomery County Traffic Engineering Mr. Bill Corder (301) 217-2190.

LEGEND OF UNDERGROUND UTILITIES

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

Barton-Aschman Associates, Inc.
1133 15th St., N.W., washington D.C. 20005 (202) 775-6051

REVISIONS	APPROVALS
	CHIEF, SIGNAL DESIGN SECTION — 10/19/88
	ASST. DISTRICT ENGINEER, TRAFFIC — 10/19/88
	CHIEF, BUREAU OF TRAFFIC ENGINEERING
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC — 11-22-88

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

DRAWN BY: CARLOS BUITRAGO
DES. BY: FARSHAD BIGDELI
CHK. BY: 10/18/88

MD 586 (Veirs Mill Road) at Reedie Drive

COUNTY: Montgomery

DATE: 5/6/88 — F.A.P. NO.
SCALE: 1" = 20' — S.H.A. NO.

TS/FILE NO. TS - 2441

SHEET NO. 2 OF 7

15058605.55