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

SIGNS

9
← DUKE OF KENT DR
TO BARGERS RD →
D3-2

10
DUKE OF KENT DR →
← TO BARGERS RD
D3-2

11,12
ONLY
R3-5L
30"x36"

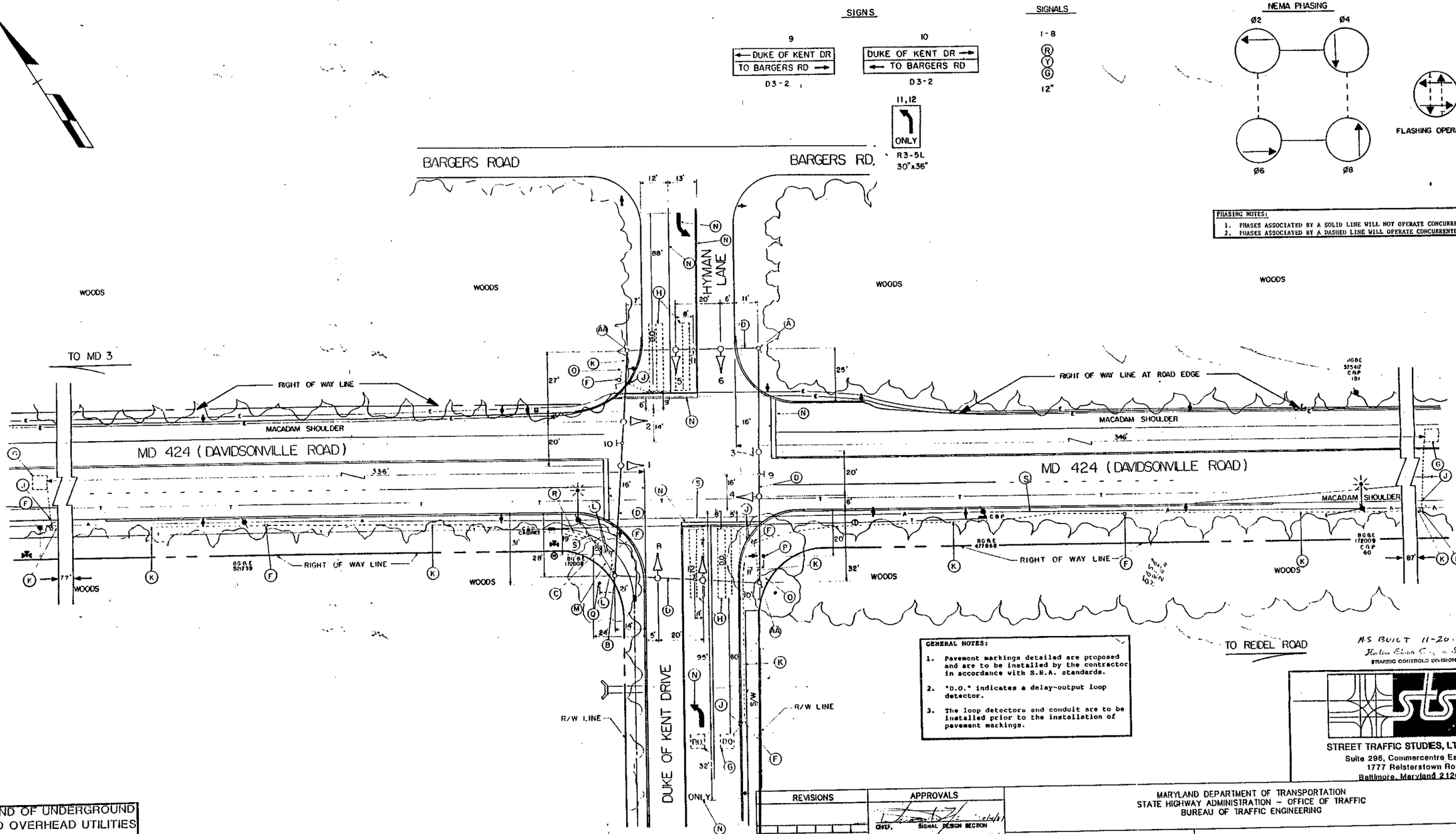
SIGNALS

1-8
R
Y
G
12"

NEMA PHASING

FLASHING OPERATION

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. 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.

AS BUILT 11-20-87
Harlan Electric Co., Inc.
TRAFFIC CONTROLS DIVISION

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

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

REVISIONS	APPROVALS
	CHIEF, SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, BUREAU OF TRAFFIC ENGINEERING
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC 10/21/87

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

DRAWN BY S.R. BARANOWSKI (FOR STS)
DES. BY: R.R. ZACHERL (FOR STS)
CHK. BY:
DATE: 9-3-87
SCALE: 1" = 20'

F.A.P. NO.
S.H.A. NO. AA-454-459-565

MD 424 AND DUKE OF KENT DRIVE

COUNTY: ANNE ARUNDEL

TS/FILE NO. 2380

SHEET NO. 1 OF 1

08042407.97