F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD		1	4

EXISTING SIGNS

15
← Cedarville Rd
McKendree Rd →
NEXT SIGNAL
D3-2 (MOD)
48"x VARIABLE

13
← McKendree Rd
Cedarville Rd →
NEXT SIGNAL
D3-2 (MOD)
48"x VARIABLE

14,16
LEFT TURN YIELD ON GREEN | LEFT TURN YIELD ON GREEN
R 10-12 36"X42" FRONT
R 10-12(MOD) 36"X42" BACK

PROPOSED SIGNS

17,19
NO TURN ON RED FROM CENTER LANE
R10-11b (MODIFIED) TO BE DESIGNED BY SIGN SHOP

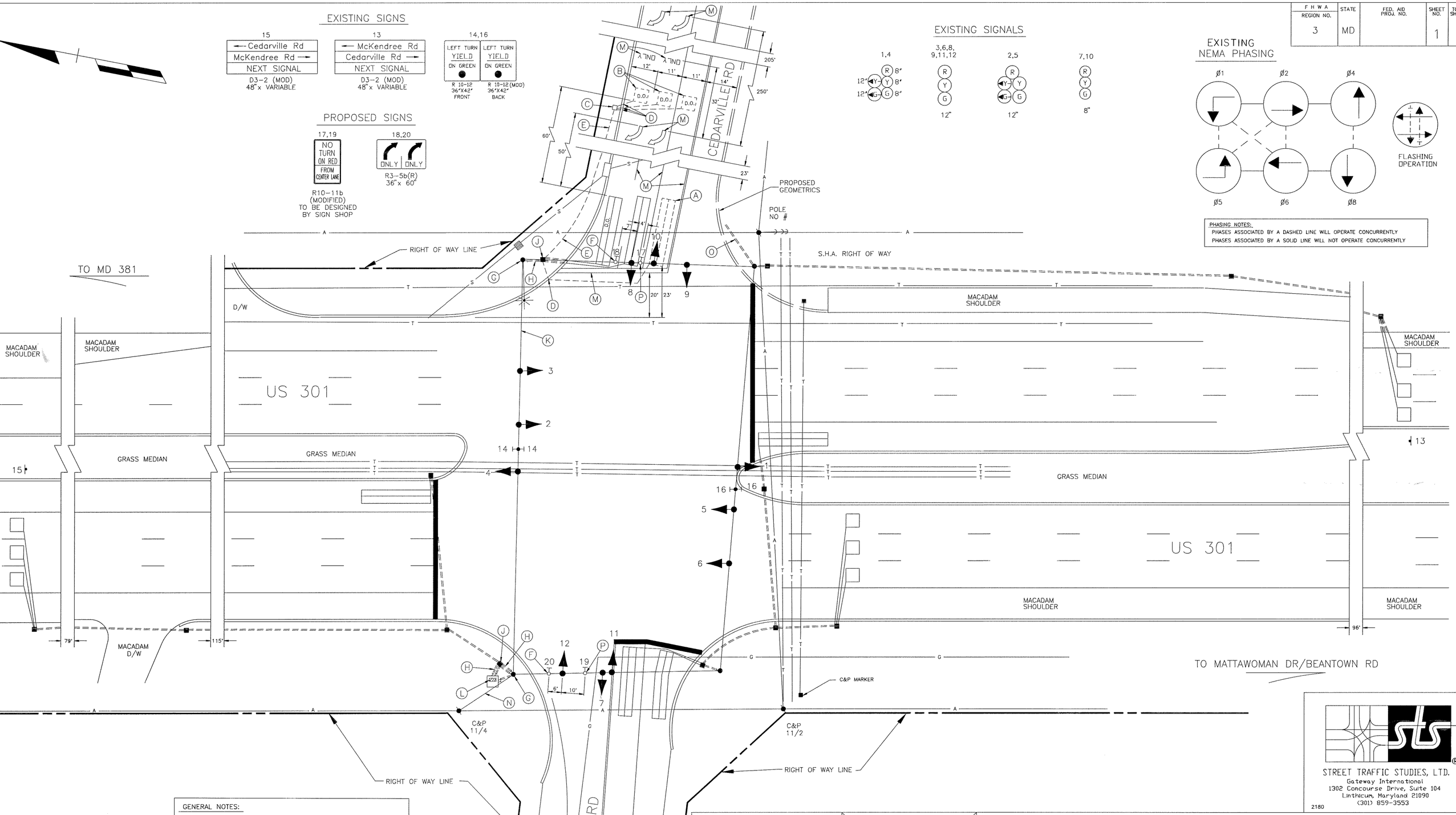
18,20
ONLY | ONLY
R3-5b(R) 36"x 60"

EXISTING SIGNALS

1,4 — 12" R, 12" Y, 12" G, 8" R, 8" Y, 8" G
3,6,8, 9,11,12 — R, Y, G 12"
2,5 — R, Y, G 12"
7,10 — R, Y, G 8"

EXISTING NEMA PHASING

PHASING NOTES:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



STREET TRAFFIC STUDIES, LTD.
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1302 Concourse Drive, Suite 104
Linthicum, Maryland 21090
(301) 859-3553
2180

GENERAL NOTES:

1. Pavement markings detailed are proposed and are to be installed by Prince George's County forces.
2. "D.O." indicates a delay-output loop detector.
3. The loop detectors and conduit are to be installed prior to the installation of the pavement markings.
4. This is a revision to the existing traffic control signal built in 1988 under Contract # P-931-459-385.

ND OF UNDERGROUND
OVERHEAD UTILITIES

CABLE — A — A — A
IC — E — E — E
ONE — T — T — T
— G — G — G
— S — S — S
— W — W — W
TV — TV — TV — TV

REVISIONS	APPROVALS
(B) 1-10-92 RELOCATE HANDBOX AND LOOPS ON CEDARVILLE SHA NO.- RRZ	CHIEF, DESIGN SECTION
A - MODIFICATION OF EXISTING SIGNAL DUE TO GEOMETRIC IMPROVEMENTS S.H.A. NO. CH-933-201-070 RRZ	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DIVISION
	DEPUTY CHIEF ENGINEER, TRAFFIC

ORIGINAL ON FILE

MDOT – STATE HIGHWAY ADMINISTRATION
Office of Traffic
TRAFFIC ENGINEERING DIVISION

DRAWN BY: W J NIES (FOR STS)
DES. BY: R R ZACHERL (FOR STS)
CHK. BY:

US 301 AND CEDARVILLE RD/McKENDREE RD
LOG MILE 16030100.41
COUNTY PRINCE GEORGE'S

DATE: 10-29-88
SCALE: 1=20'
F.A.P. NO.
S.H.A. NO. P-931-459-385
TS/STD. NO. 2543B
SHEET NO. 1 OF 4

16030100.41