F. H. WA. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
			1	5

SIGNS

USE 2 LANES 7-9:30AM MON-FRI	USE 4 LANES 4-7PM MON-FRI	NO TURN ON RED	RIGHT TURN ON GREEN ARROW ONLY	LEFT TURN YIELD ON GREEN	AT COLESVILLE RD
SPECIAL 96"x30" **71**	SPECIAL 96"x30" **41, 42**	R10-11a 24"x30" **43,46**	SPECIAL 24"x30" **44,45**	R10-12 36"x42" **70**	SPECIAL 30"x18" **68, 69**

EFFECTIVE MO/DA/YR OR NEW — R3-2 MOD w/ SUPPLEMENTAL PANEL 24"x24" **50-53, 64-67**

R3-2 24"x24" **54**

EXCEPT BUSES — SPECIAL 24"x18" **55**

R7-4 24"x30" **47, 48, 49**

RIGHT LANE MUST TURN RIGHT — R3-7 30"x30" **61, 62, 63**

NOTE: SIGNS 50-53, 64-67 SHALL DISPLAY FLAGS AND "EFFECTIVE" PANEL TWO WEEKS IN ADVANCE OF THE TURN PROHIBITION. "EFFECTIVE" PANEL SHALL BE REPLACED WITH "NEW" PANEL ON THE DAY THE TURN PROHIBITION TAKES EFFECT.

NOTE: SIGNS 47, 48, 54 & 55 ARE EXISTING AND TO REMAIN.

FIBER-OPTIC SIGNS

ONLY OR ONLY	ONLY OR	LANE ENDS MERGE RIGHT OR
R3-5 30"x36" **56, 57** — R3-5 MOD	R3-5 30"x36" **58, 59** — BLANK	SPECIAL 30"x36" **60** — BLANK

SIGNALS

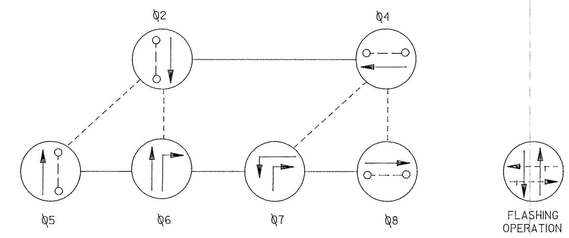
12"	12"	12"	15"
R Y G	R Y G	R Y G	
1, 2, 4, 5 7, 8, 9, 12	3, 6	10, 11	13-20

LANE CONTROL SIGNALS

18"	18"	18"
RED X	GREEN ARROW	RED X YELLOW X GREEN ARROW
23, 24, 31, 32, 33, 40	26, 27, 28, 29, 36, 37	21, 22, 25, 30, 34, 35, 38, 39

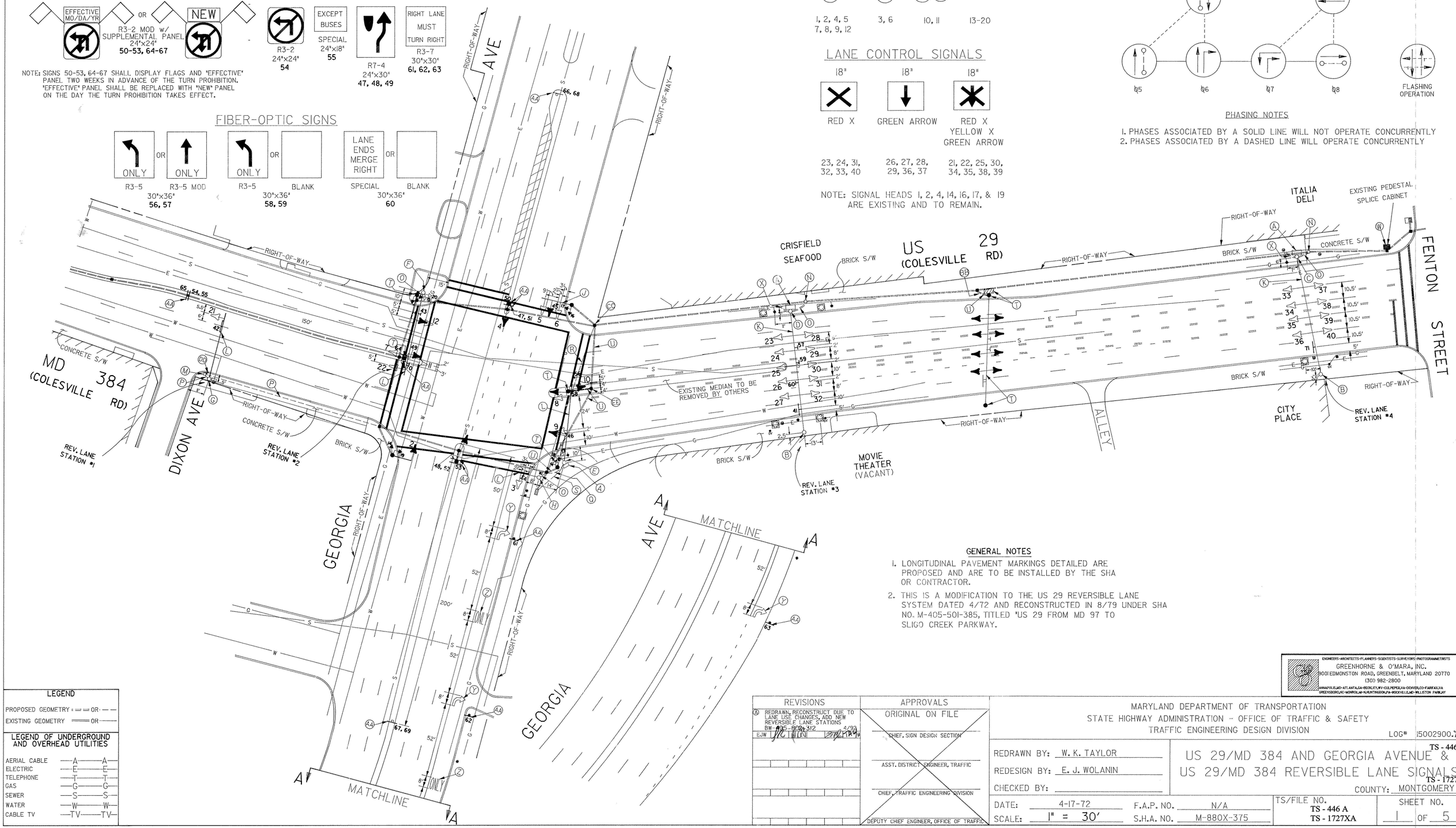
NOTE: SIGNAL HEADS 1, 2, 4, 14, 16, 17, & 19 ARE EXISTING AND TO REMAIN.

NEMA PHASING



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. LONGITUDINAL PAVEMENT MARKINGS DETAILED ARE PROPOSED AND ARE TO BE INSTALLED BY THE SHA OR CONTRACTOR.
2. THIS IS A MODIFICATION TO THE US 29 REVERSIBLE LANE SYSTEM DATED 4/72 AND RECONSTRUCTED IN 8/79 UNDER SHA NO. M-405-501-385, TITLED "US 29 FROM MD 97 TO SLIGO CREEK PARKWAY.

LEGEND

PROPOSED GEOMETRY — OR —
EXISTING GEOMETRY — OR —

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A	A
ELECTRIC	E	E
TELEPHONE	T	T
GAS	G	G
SEWER	S	S
WATER	W	W
CABLE TV	TV	TV

REVISIONS	APPROVALS
(A) REDRAWN, RECONSTRUCT DUE TO LANE USE CHANGES, ADD NEW REVERSIBLE LANE STATIONS BW-435-802+312 4/93 EJW	ORIGINAL ON FILE
	CHIEF, SIGN DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DIVISION
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

ENGINEERS-ARCHITECTS-PLANNERS-SCIENTISTS-SURVEYORS-PHOTOGRAMMETRISTS
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GREENSBORO,NC-MONROE,MI-HUNTINGDON,PA-ROCKVILLE,MD-WILLISTON PARK,NY

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

LOG# 15002900.82

REDRAWN BY: W. K. TAYLOR
REDESIGN BY: E. J. WOLANIN
CHECKED BY:

US 29/MD 384 AND GEORGIA AVENUE & US 29/MD 384 REVERSIBLE LANE SIGNALS

TS - 446 A
TS - 1727 A

COUNTY: MONTGOMERY

DATE: 4-17-72 F.A.P. NO. N/A
SCALE: 1" = 30' S.H.A. NO. M-880X-375

TS/FILE NO. TS - 446 A TS - 1727XA

SHEET NO. 1 OF 5

15002900.82