F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD		7	9

EXISTING SIGNS

17 — LEFT TURN YIELD ON GREEN — R 10-12 36"x42"

15 — R3-4 24"x24"

19 — ONLY — R 3-5(L) 30"X 36"

21 — ONLY — R 3-5(R) 30"X 36"

20 — FIBER-OPTIC SIGN 30"x 36"

PROPOSED SIGNS

16a, 18b		16b, 18a	
Ridgefield	RD <5100	Brookside	DR <5800
Brookside	DR 5800>	Ridgefield	RD 5100>

D3-2
VARIABLE X 32"

EXISTING SIGNALS

3-5,7,9,10 — R Y G — 12"

2 — R Y G — 12"

8 — R Y G — 12"

11-14 — 12"

PROPOSED SIGNALS

1 — R Y G — 12" 8" 12" 8"

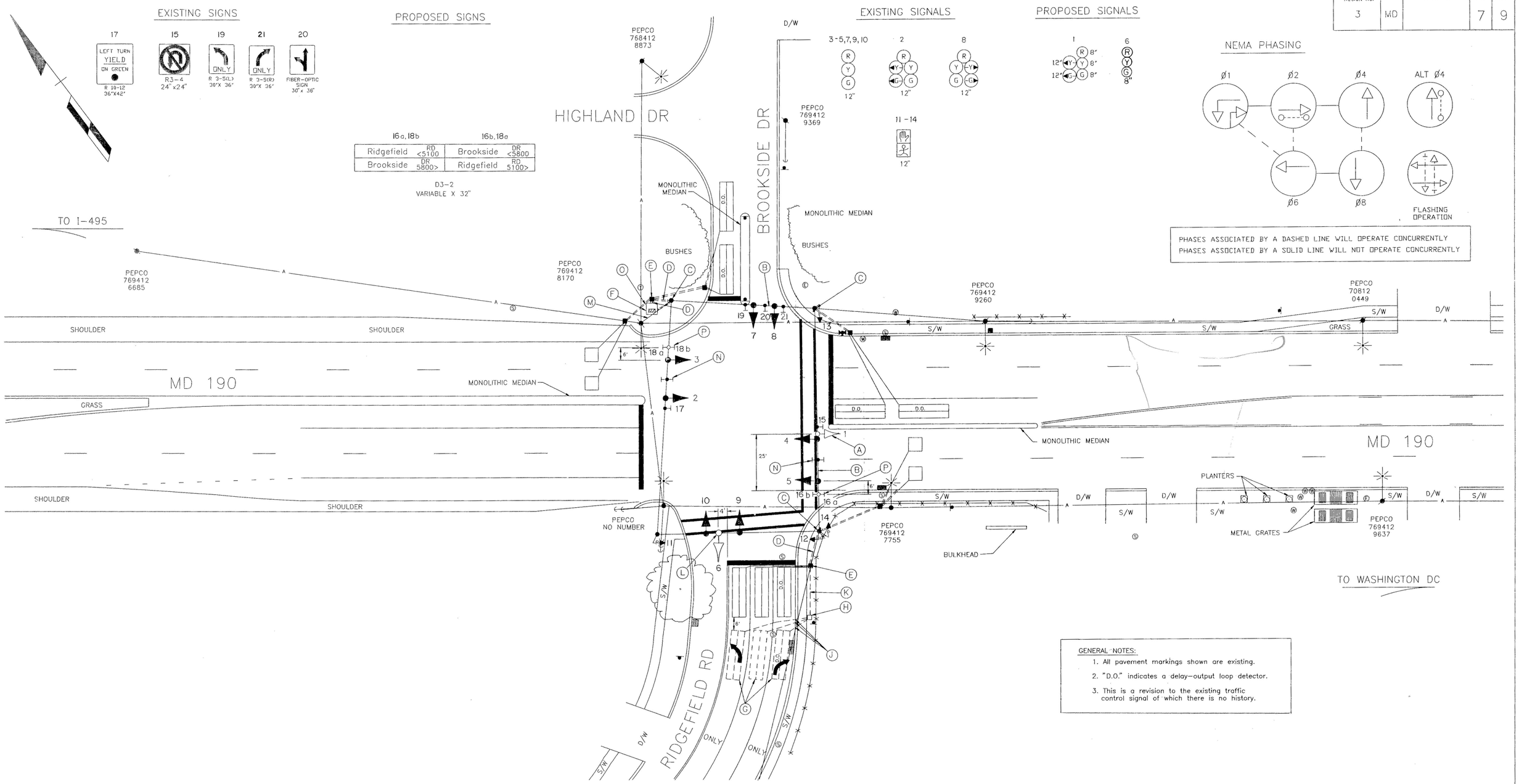
6 — R Y G — 8"

NEMA PHASING

Ø1 Ø2 Ø4 ALT Ø4

Ø6 Ø8 FLASHING OPERATION

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



GENERAL NOTES:

1. All pavement markings shown are existing.
2. "D.O." indicates a delay-output loop detector.
3. This is a revision to the existing traffic control signal of which there is no history.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

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REVISIONS	
(A) 6-12-91	ADD SIGNAL HEADS, SIGNS, LOOPS, AND ASBUILD S.H.A. NO. + M-651-501-377 R.R.Z.

APPROVALS

CHIEF, DESIGN SECTION
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

LOG MILE NO. 15019014.91

DRAWN BY: W.J. NIES (FOR S.T.S. LTD.)
DES. BY: R.R. ZACHERL (FOR S.T.S. LTD.)
CHK. BY:

MD 190 AND BROOKSIDE DR / RIDGEFIELD RD
COUNTY MONTGOMERY

DATE: 6-12-91
SCALE: 1"=20'
F.A.P. NO.
S.H.A. NO.

TS/STD. NO. 2674A

SHEET NO. 7 OF 9

F#37 150190 14.91