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

SIGNS

12,16 — NEW — R Y G — TEMPORARY SIGN W3-3 NEW 48" X 48"

19,22 — NEW — R Y G — TEMPORARY SIGN W3-3 NEW 36" X 36"

14 — LEFT TURN YIELD ON GREEN — R 10-12 36"X42"

21 — WEST MARYLAND 16 ← — ASSOCIATED SHIELD ASSEMBLY 36" x 60"

20 — EAST MARYLAND 16 → — ASSOCIATED SHIELD ASSEMBLY 36" x 60"

24 — EAST MARYLAND 16 ← — ASSOCIATED SHIELD ASSEMBLY 36" x 60"

23 — WEST MARYLAND 16 → — ASSOCIATED SHIELD ASSEMBLY 36" x 60"

15 — NORTH MARYLAND 341 ← — ASSOCIATED SHIELD ASSEMBLY 36" x 60"

17 — NORTH MARYLAND 341 → — ASSOCIATED SHIELD ASSEMBLY 36" x 60"

25 — ONLY — R 3-5(R) 30"X 36"

13a ← Race St | 13b Race St → — D3-2 Variable x 16" Dual Faced

18a ← Maple Dam Rd | 18b Maple Dam Rd → — D3-2 Variable x 16" Dual Faced

NOTE:
MD 16 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION.

SIGNALS

1 — R Y G — 12" 8" 12" 8" 12" 8"

2 — R Y G — 12"

3-9 — R Y G — 12"

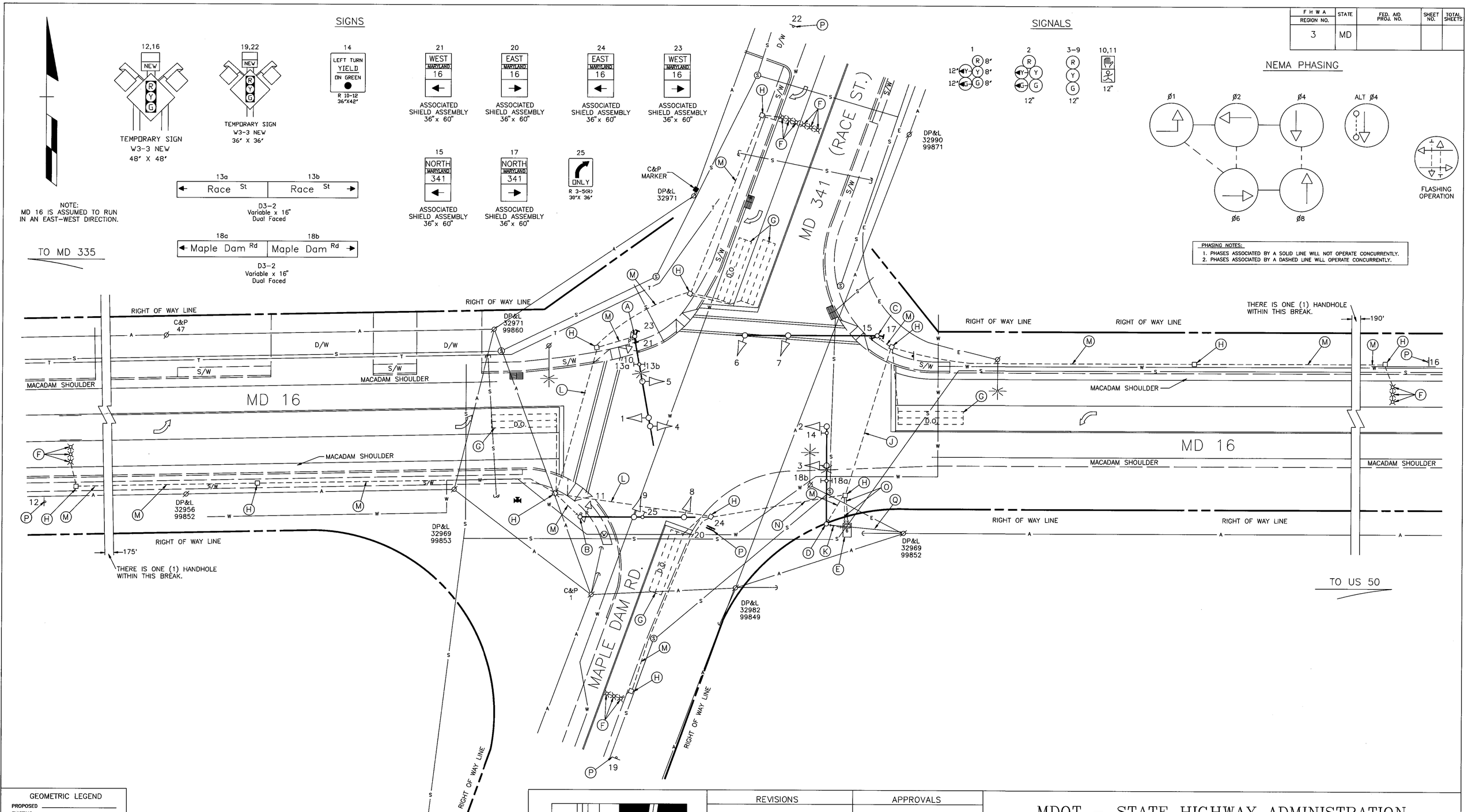
10,11 — 12"

NEMA PHASING

Ø1 Ø2 Ø4 ALT Ø4 Ø6 Ø8

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.



GEOMETRIC LEGEND
PROPOSED
EXISTING

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

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REVISIONS

(B) 9-26-95 AS-BUILT
SHA NO.: AW 455-501-585
R.R.Z.

(A) 8-1-94 RECONSTRUCT SIGNAL DUE TO GEOMETRIC CHANGES ON NORTH SIDE OF MD 16.
SHA NO.: AW 455-501-585
R.R.Z.

APPROVALS
CHIEF, SIGNAL DESIGN SECTION
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, OFFICE OF TRAFFIC AND SAFETY

MDOT – STATE HIGHWAY ADMINISTRATION
Office of Traffic and Safety
TRAFFIC ENGINEERING DESIGN DIVISION

SIGNAL NUMBER: LOG MILE: 09001614.52
DRAWN BY: BRUCE THOMPSON
DES. BY: BRUCE THOMPSON
CHK. BY:

MD 16 AND MD 341
COUNTY DORCHESTER

DATE: 6-6-79 F.A.P. NO.
SCALE: 1"=20' S.H.A. NO. AW-537-508-185

TS/STD. NO. 1686B
SHEET NO. ___ OF ___