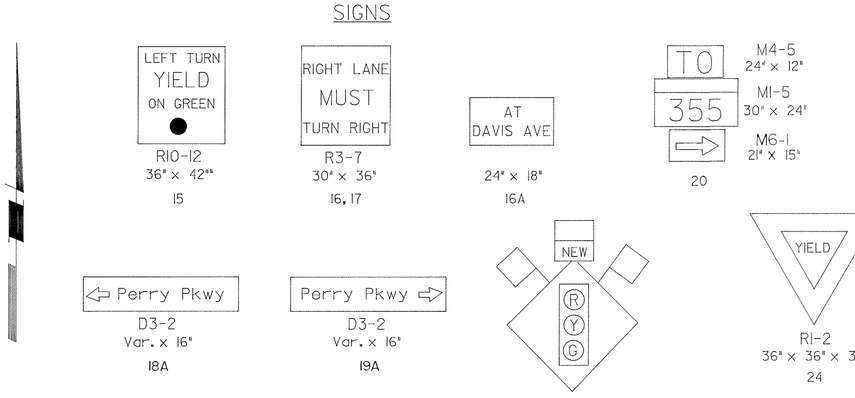
F. H. WA. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD		1	5

SIGNS

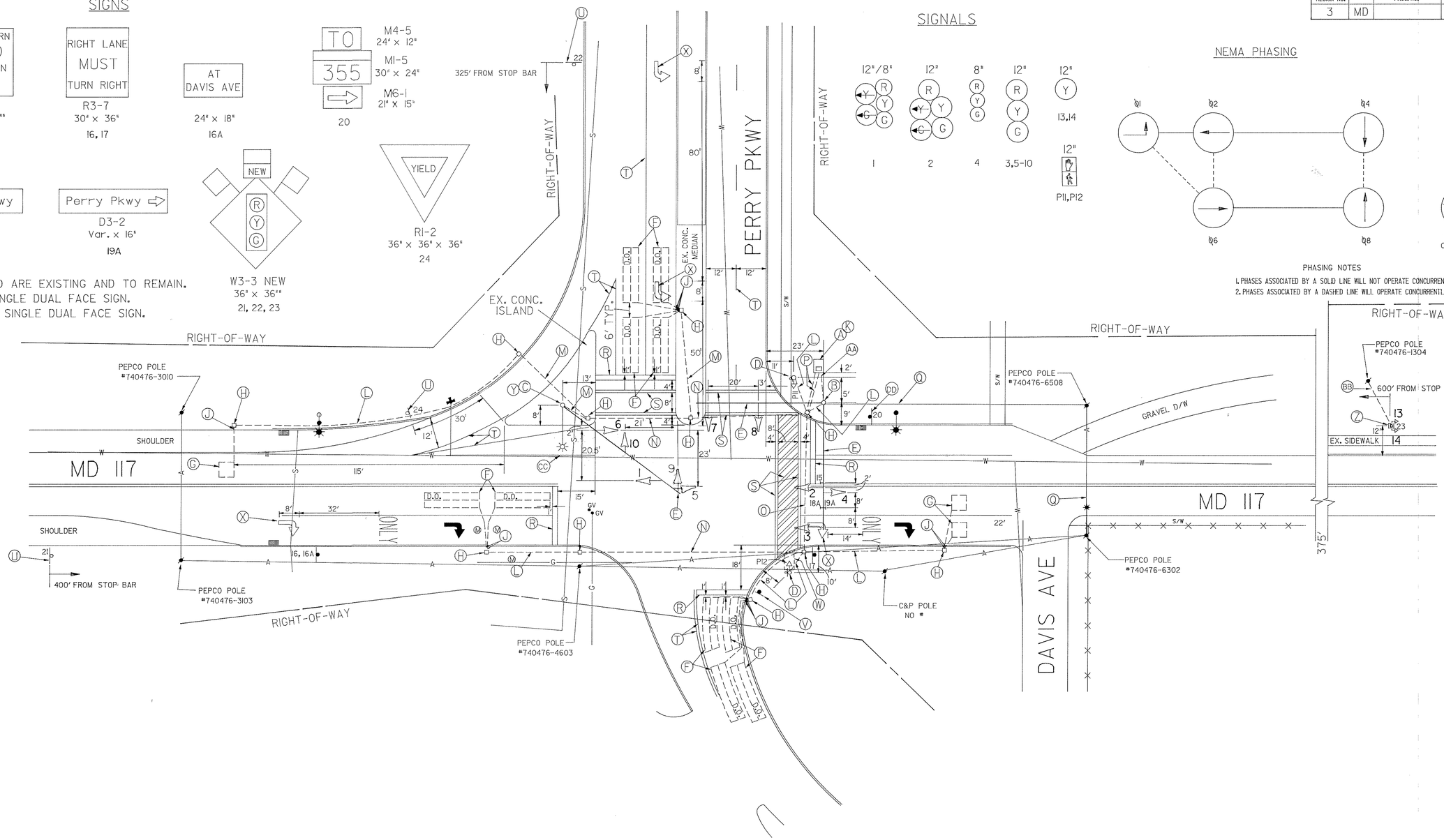


NOTE: SIGNS 16, 16A, 17 & 20 ARE EXISTING AND TO REMAIN.
SIGN 18 & 19 IS A SINGLE DUAL FACE SIGN.
SIGN 18A & 19A IS A SINGLE DUAL FACE SIGN.

SIGNALS

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



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—

GENERAL NOTES

1. "D.O." DENOTES DELAY OUTPUT LOOP DETECTOR.
2. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATIONS ARE COMPLETE.
3. PAVEMENT MARKINGS DETAILED ARE PROPOSED AND ARE TO BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH SHA STANDARDS.

REVISIONS	APPROVALS
	CHIEF, SIGN DESIGN SECTION 11/5/91
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DIVISION
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC 11/13/91

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GREENSBORO,NC-MONROE,MI-NJUNTINGDON,PA-ROCKVILLE,MD-WILLISTON PARK,NY

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

LOG # 15011711.91

DRAWN BY W. K. TAYLOR
DES. BY E. J. WOLANIN
CHK. BY 11-5-91

MD 117 @ PERRY PARKWAY

COUNTY: MONTGOMERY

DATE: OCTOBER, 1991
SCALE: 1" = 20'
F.A.P. NO.
S.H.A. NO. BW-478-802-312
TS/FILE NO. 3173
SHEET NO. 1 OF 5