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

EXISTING SIGNS

19, 21

LEFT TURN
YIELD
ON GREEN

R10-12
36"x42"

20 a,b , 22 a,b

S. Westland Drive	S. Westland Drive

D3-2 (MOD)

"A" FRONT FACE "B" BACK FACE

PROPOSED SIGNS

23,26

RIGHT LANE
MUST
TURN RIGHT

R3-7
30"x30"

24,25

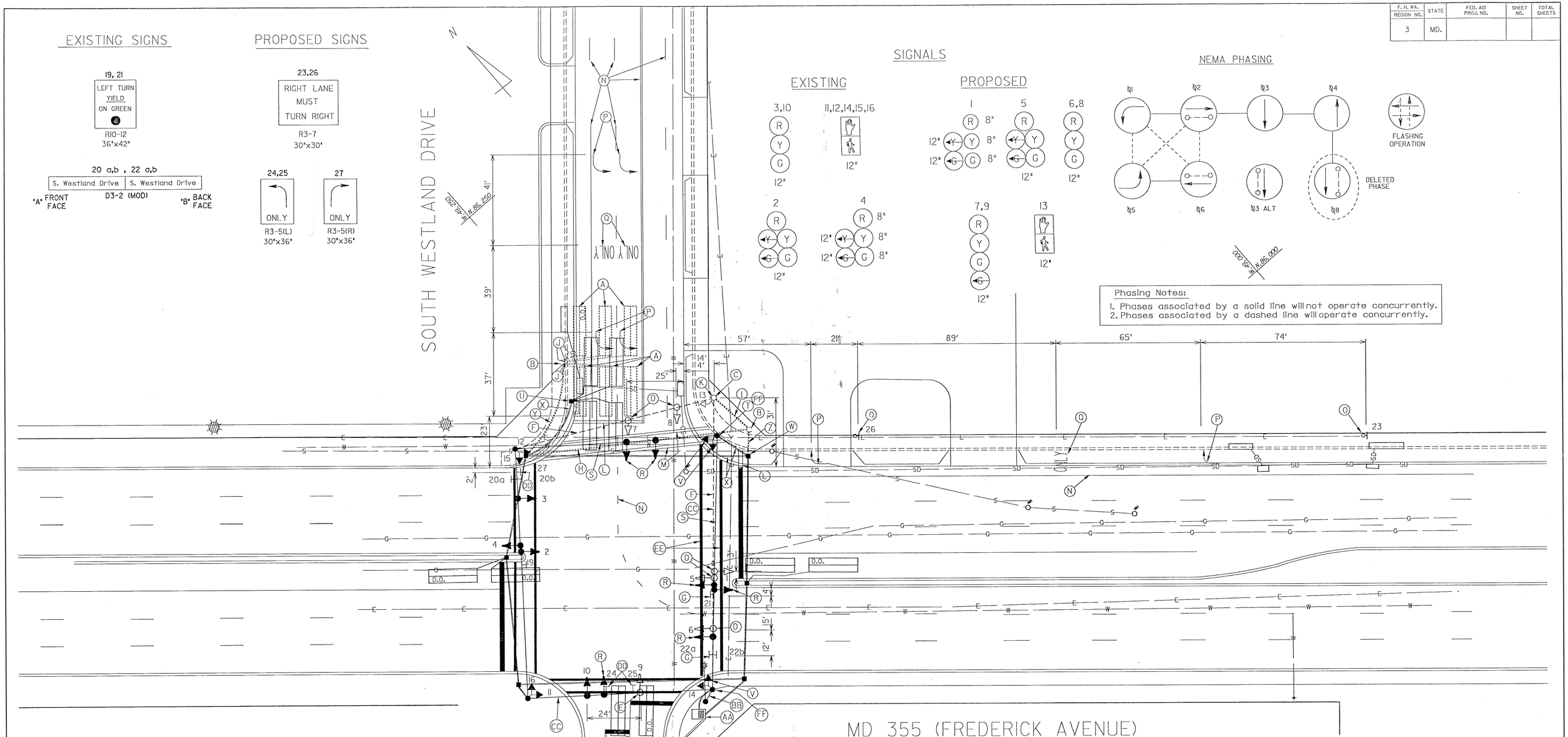
ONLY

R3-5(L)
30"x36"

27

ONLY

R3-5(R)
30"x36"



SIGNALS

EXISTING

3,10

R Y G 12"

11,12,14,15,16

12"

2

R Y G 12"

4

R 8" Y 8" G 8" 12"

PROPOSED

1

R 8" Y 8" G 8" 12"

5

R Y G 12"

6,8

R Y G 12"

7,9

R Y G G 12"

13

12"

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. PAVEMENT MARKINGS LABELED FOR INSTALLATION OR REMOVAL ARE THE RESPONSIBILITY OF THE CONTRACTOR. THE WORK SHALL BE PERFORMED IN ACCORDANCE WITH SHA STANDARDS.
2. OTHER EXISTING PAVEMENT MARKINGS IN CONFLICT WITH PROPOSED MARKINGS ARE TO BE REMOVED BY THE CONTRACTOR.
3. "D.O." INDICATES A DELAY-OUTPUT LOOP DETECTOR.
4. THE LOOP DETECTORS AND CONDUIT ARE TO BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.
5. THIS IS A REVISION TO THE TRAFFIC CONTROL SIGNAL ORIGINALLY INSTALLED IN 1980, AND MODIFIED IN 1989.

REVISIONS

(B) MODIFICATION-SPLIT PHASE ON S. WESTLAND DR.- ADDITIONAL LEFT TURN LANE ON W.B. APPROACH
SHA NO. BW-527-202-3/02 10-8-92
MAM JK 10/01 EMK 7/8/05

(A) MODIFICATION-ADDITIONAL LEFT TURN PHASE FOR N.B. MD 355
SHA NO. BW-258-802-3/2 10-24-89
RRZ

APPROVALS

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
GREENHORNE & O'MARA, INC.
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RALEIGH,NC-ROCKVILLE,MD-TAMPA,FLA-WEST PALM BEACH,FLA

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

LOG #15035513.10

DRAWN BY JASON BOBER
DES. BY
CHK. BY

MD 355 AND SOUTH WESTLAND DRIVE

COUNTY: MONTGOMERY

DATE: 7-14-80 F.A.P. NO.
SCALE: 1" = 20' S.H.A. NO.

TS/FILE NO. TS-1783B

SHEET NO. 1 OF 1