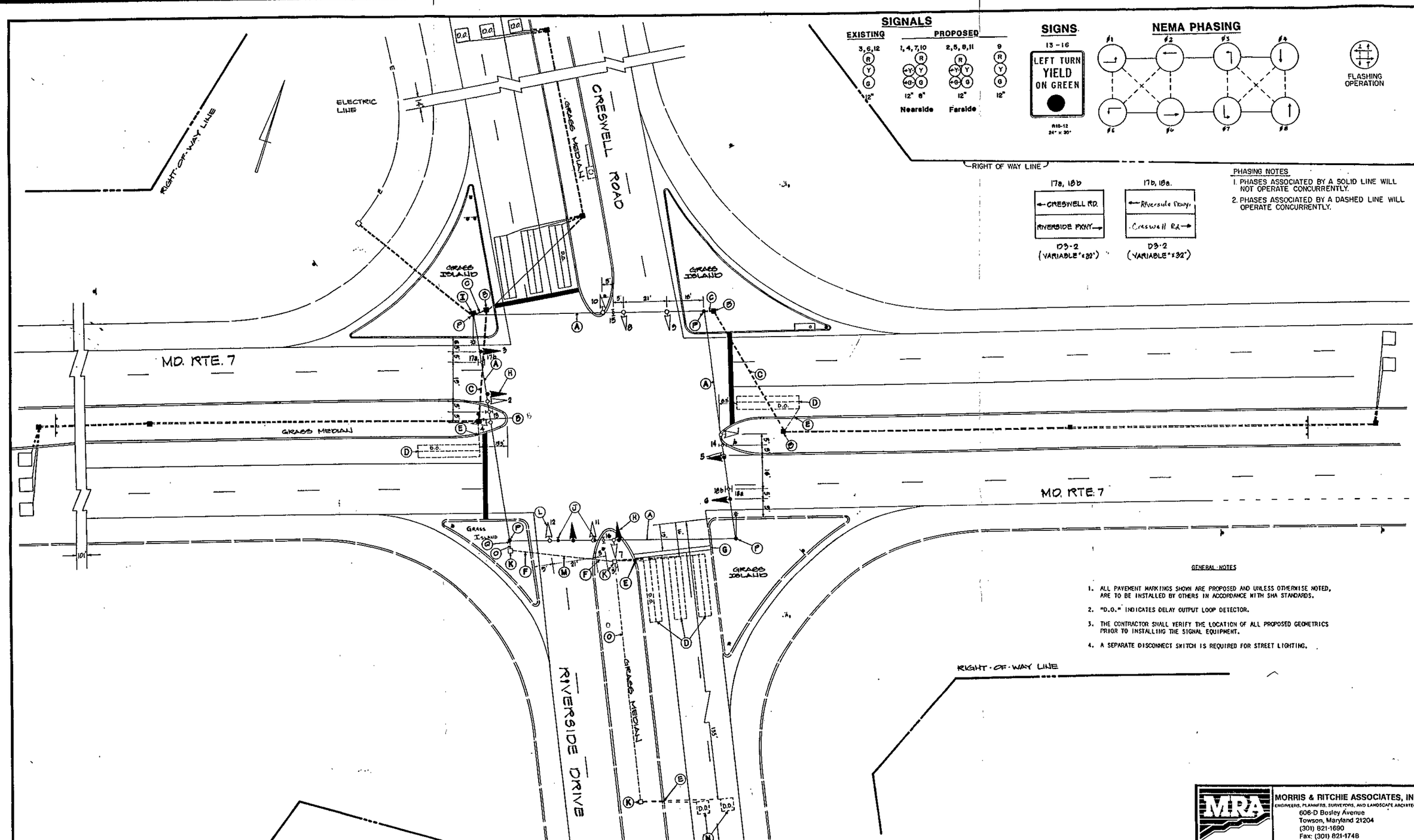
SIGNALS
EXISTING
PROPOSED
3, 6, 12
1, 4, 7, 10
2, 5, 8, 11
9
R
Y
G
12"
8"
Nearside
Farside
SIGNS
13 - 16
LEFT TURN
YIELD
ON GREEN
R10-12
24" x 30"
NEMA PHASING
FLASHING OPERATION
RIGHT OF WAY LINE
17a, 18b
CRESWELL RD.
RIVERSIDE PKWY.
D3-2
(VARIABLE"x22")
17b, 18a.
Riverside Pkwy.
Creswell Rd.
D3-2
(VARIABLE"x32")
PHASING NOTES
1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
ELECTRIC LINE
RIGHT-OF-WAY LINE
CRESWELL ROAD
GRASS MEDIAN
GRASS ISLAND
MD. RTE. 7
RIVERSIDE DRIVE
D.O.
GENERAL NOTES
1. ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED AND UNLESS OTHERWISE NOTED, ARE TO BE INSTALLED BY OTHERS IN ACCORDANCE WITH SHA STANDARDS.
2. "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.
3. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING THE SIGNAL EQUIPMENT.
4. A SEPARATE DISCONNECT SWITCH IS REQUIRED FOR STREET LIGHTING.
UTILITIES LEGEND
ELECTRIC —E—
NO OTHER EXISTING UTILITIES
MORRIS & RITCHIE ASSOCIATES, INC.
ENGINEERS, PLANNERS, SURVEYORS, AND LANDSCAPE ARCHITECTS
606-D Bosley Avenue
Towson, Maryland 21204
(301) 821-1690
Fax: (301) 821-1748
REVISIONS
Provide E/P LT 12/14/90
APPROVALS
CHIEF, SIGNAL DESIGN SECTION
ASST DISTRICT ENGINEER, TRAFFIC
CHIEF, BUREAU OF TRAFFIC ENGINEERING
DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC
MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC
BUREAU OF TRAFFIC ENGINEERING
RELOCATED MD 7
&
RELOCATED MD 543
SIGNAL # 12 000 709.08
COUNTY: HARFORD
SCALE: 1" = 20'
DATE: 11/29/90
DRAWN BY M.W.E OF MRA
DES. BY: M.M.M. OF MRA
CHK. BY:
F.A.P. NO.
S.H.A. NO. BW-869-802-412
TS/FILE NO.
2293 A
SHEET NO.
FOR SIGNALIZATION
OF
12000709.08