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

EXISTING SIGNALS & SIGNS

1-8: R, Y, G — 8"

9,10: PHILADELPHIA RD. — D3-2, 16" x Var.

11,12: EDGEWOOD RD. — D3-2, 16" x Var.

PROPOSED SIGNALS & SIGNS

1,4: R 8", Y 8", G 8" — 12"

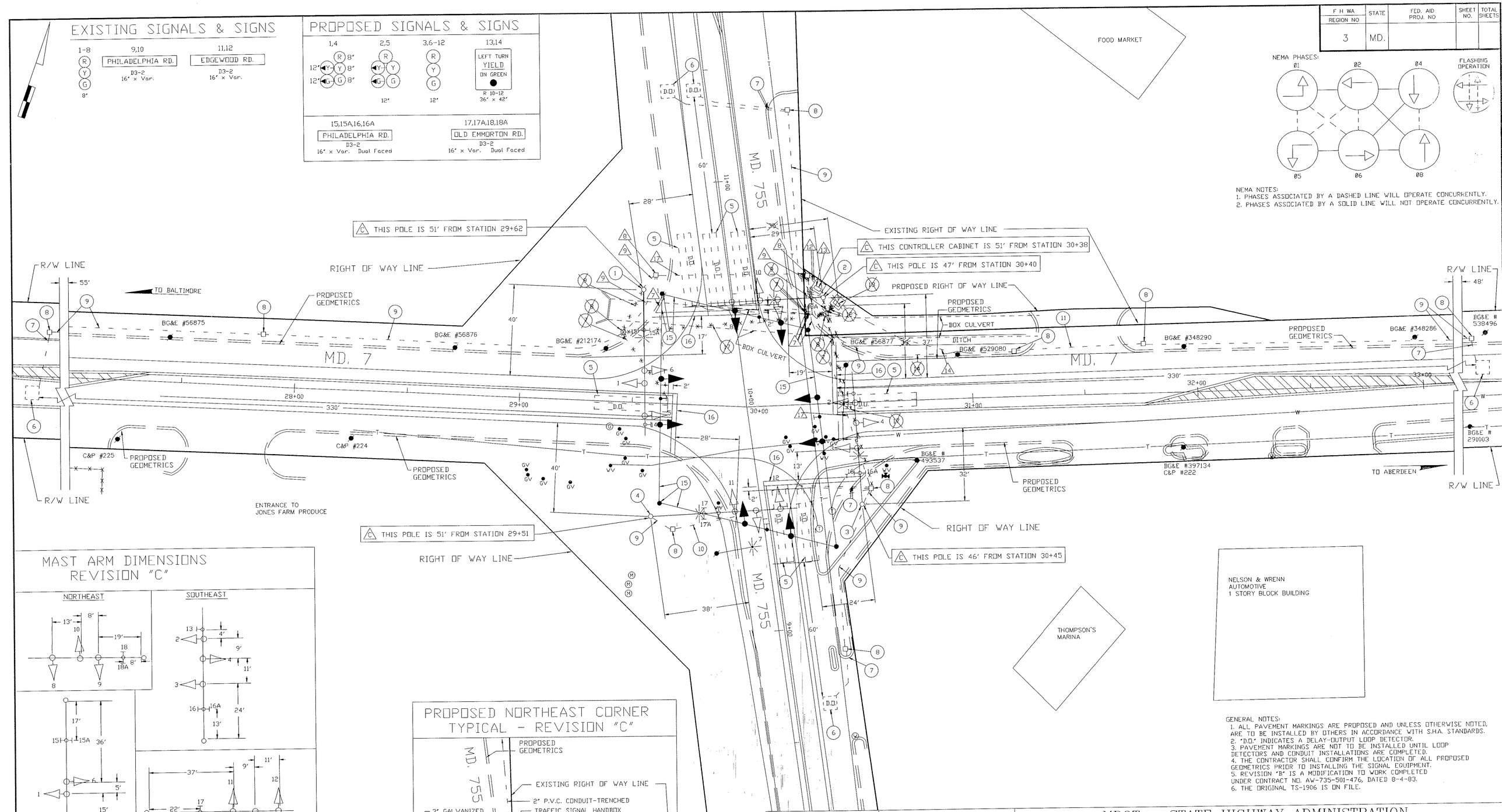
2,5: R, Y, G — 12"

3,6-12: R, Y, G — 12"

13,14: LEFT TURN YIELD ON GREEN — R 10-12, 36" x 42"

15,15A,16,16A: PHILADELPHIA RD. — D3-2, 16" x Var. Dual Faced

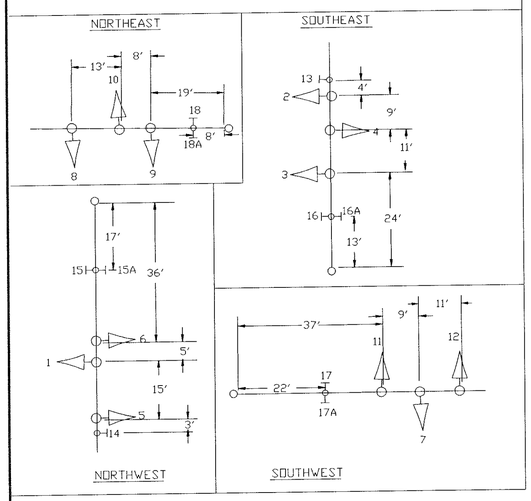
17,17A,18,18A: OLD EMMORTON RD. — D3-2, 16" x Var. Dual Faced



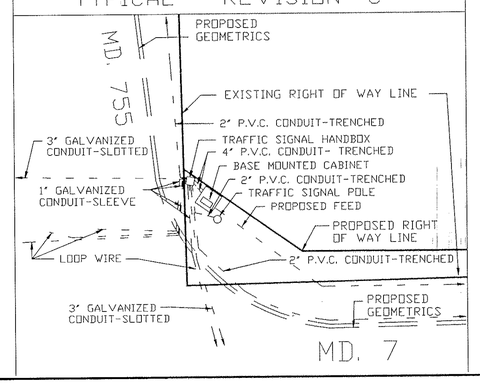
NEMA PHASES:

NEMA NOTES:
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

MAST ARM DIMENSIONS REVISION "C"



PROPOSED NORTHEAST CORNER TYPICAL - REVISION "C"



NELSON & WRENN AUTOMOTIVE
1 STORY BLOCK BUILDING

GENERAL NOTES:
1. ALL PAVEMENT MARKINGS ARE PROPOSED AND UNLESS OTHERWISE NOTED, ARE TO BE INSTALLED BY OTHERS IN ACCORDANCE WITH S.H.A. STANDARDS.
2. "D.O." INDICATES A DELAY-OUTPUT LOOP DETECTOR.
3. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATIONS ARE COMPLETED.
4. THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING THE SIGNAL EQUIPMENT.
5. REVISION "B" IS A MODIFICATION TO WORK COMPLETED UNDER CONTRACT NO. AW-735-501-476, DATED 8-4-83.
6. THE ORIGINAL TS-1906 IS ON FILE.

UTILITY LEGEND

G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
T	TELEPHONE CABLES

REVISIONS

A. 8-4-83 REDRAWN TO UPDATE TRAFFIC SIGNAL EQUIPMENT DISTRICT 4 HES — SR | DAZ | ETP

B. 12/92 - INSTALLED FULLY ACTUATED SIG. W/ E/P FOR MD. 7 SHA # H 924-501-476 — W.W./DD | GS | DJD | DZ | ETP | TH

C. 08/93 - REVISED SIGNAL EQUIPMENT LOCATIONS SHA # H 924-501-476 — W.W./DD | DZ | TH

APPROVALS

CHIEF, SIGNAL DESIGN SECTION

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, OFFICE OF TRAFFIC & SAFETY

NOTE: THIS IS A REVISION TO AW-735-501-476 DATED 11/92 ORIGINAL PLAN ON FILE

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

SIGNAL # 12000704.03

DRAWN BY: J. GORDAN
DES. BY: J. GORDAN
CHK. BY: S. RENZI 9/8/83

MD. 7 & MD. 755

COUNTY: HARFORD

DATE: 11/92
SCALE: 1" = 20'
F.A.P. NO.
S.H.A. NO. AW-735-501-476

TS/STD. NO. TS-1906 C

SHEET NO. 1 OF 1

12000704.03