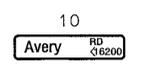
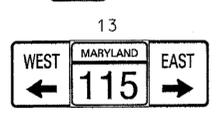
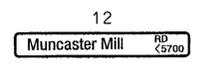
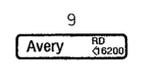


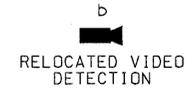
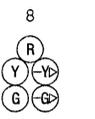
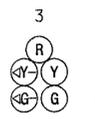
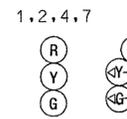
EXISTING SIGNS TO BE REMOVED



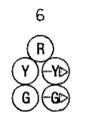
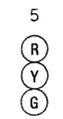
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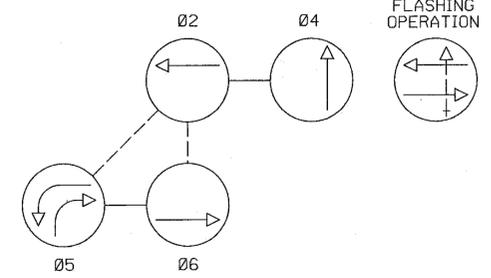
EXISTING SIGNALS TO REMAIN



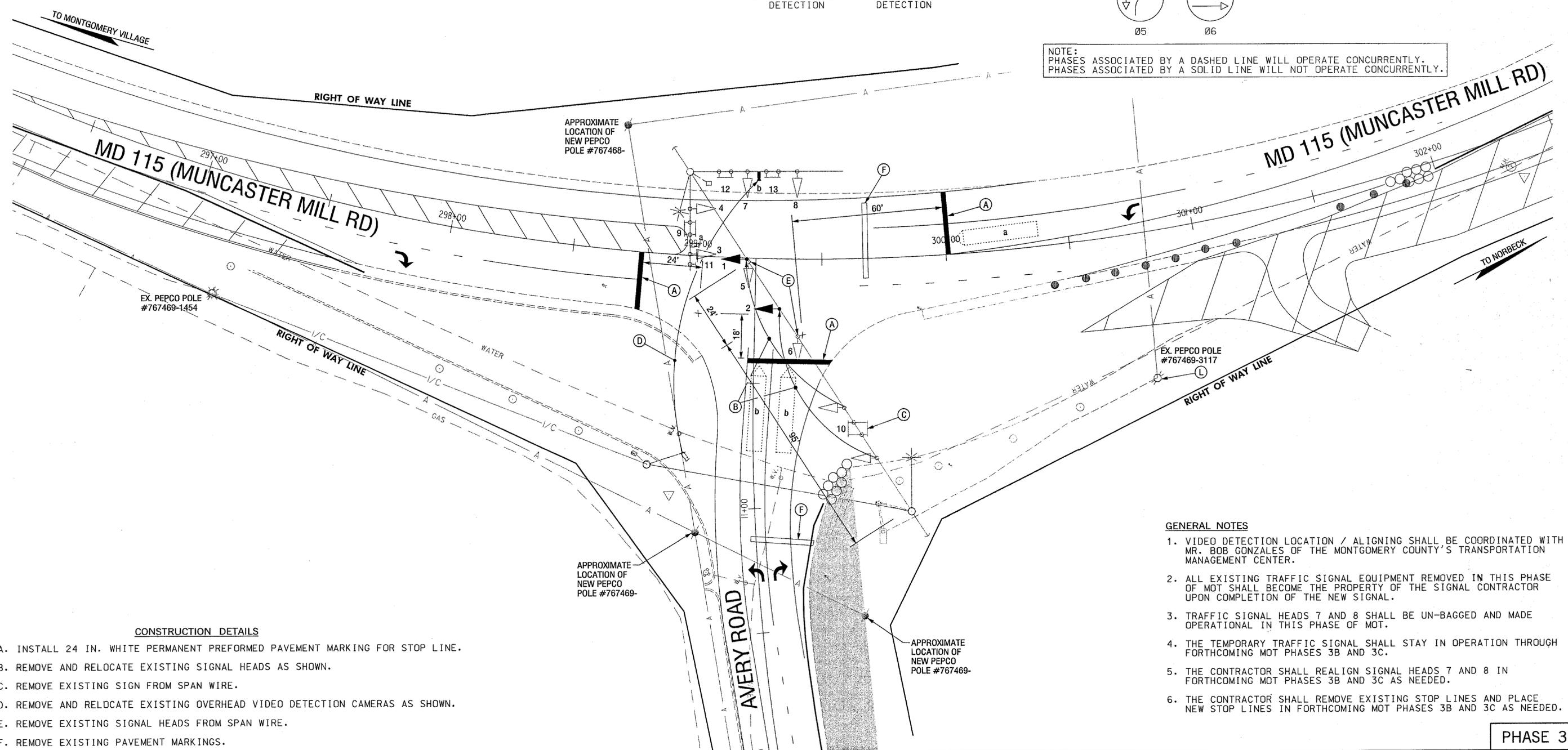
EXISTING SIGNALS TO BE REMOVED



NEMA PHASING



NOTE: PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

- A. INSTALL 24 IN. WHITE PERMANENT PREFORMED PAVEMENT MARKING FOR STOP LINE.
- B. REMOVE AND RELOCATE EXISTING SIGNAL HEADS AS SHOWN.
- C. REMOVE EXISTING SIGN FROM SPAN WIRE.
- D. REMOVE AND RELOCATE EXISTING OVERHEAD VIDEO DETECTION CAMERAS AS SHOWN.
- E. REMOVE EXISTING SIGNAL HEADS FROM SPAN WIRE.
- F. REMOVE EXISTING PAVEMENT MARKINGS.

GENERAL NOTES

1. VIDEO DETECTION LOCATION / ALIGNING SHALL BE COORDINATED WITH MR. BOB GONZALES OF THE MONTGOMERY COUNTY'S TRANSPORTATION MANAGEMENT CENTER.
2. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED IN THIS PHASE OF MOT SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
3. TRAFFIC SIGNAL HEADS 7 AND 8 SHALL BE UN-BAGGED AND MADE OPERATIONAL IN THIS PHASE OF MOT.
4. THE TEMPORARY TRAFFIC SIGNAL SHALL STAY IN OPERATION THROUGH FORTHCOMING MOT PHASES 3B AND 3C.
5. THE CONTRACTOR SHALL REALIGN SIGNAL HEADS 7 AND 8 IN FORTHCOMING MOT PHASES 3B AND 3C AS NEEDED.
6. THE CONTRACTOR SHALL REMOVE EXISTING STOP LINES AND PLACE NEW STOP LINES IN FORTHCOMING MOT PHASES 3B AND 3C AS NEEDED.

PHASE 3

GEOMETRIC LEGEND

-----	EXISTING
-----	PROPOSED

UTILITY LEGEND

SD	SD	STORM DRAIN
G	G	GAS MAIN
W	W	WATER MAIN
S	S	SEWER MAIN
E	E	ELECTRIC CABLES
A	A	AERIAL CABLES
T	T	TELEPHONE CABLES
I/C	I/C	TELEPHONE CABLES

MAINTENANCE OF TRAFFIC LEGEND

	WORK THIS PHASE
	TEMPORARY PAVEMENT
	TEMPORARY CONCRETE TRAFFIC BARRIER
	TEMPORARY CRASH CUSHION, SAND FILLED PLASTIC BARRELS
	PLASTIC DRUMS

SABRA, WANG & ASSOCIATES, INC.
 1804 JOH AVENUE
 SUITE 180
 BALTIMORE, MD 21227
 (410) 737-6564
 WWW.SABRA-WANG.COM

REVISIONS	APPROVALS

PHASE 3 MOT SIGNAL RECONSTRUCTION DUE TO GEOMETRIC IMPROVEMENTS. 03-24-03. MO910B21. SWA

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
 Office of Traffic & Safety
 TRAFFIC ENGINEERING DESIGN DIVISION
 TEMPORARY TRAFFIC SIGNAL PLAN
MD 115 (MUNCASTER MILL ROAD)
AT AVERY ROAD

DRAWN BY: W. MALCOLM	F.A.P. NO.	TS NO. TS-4223 A
CHECKED BY:	S.H.A. NO.	SHEET NO.
SCALE: 1" = 20'	COUNTY: MONTGOMERY	T.I.M.S. NO. F-489
DATE: JANUARY, 1990	LOG MILE: 15011503.66	OF

FILE: F:\01-61hw\odes.mrc\1\ask 7\dwg\signal\mot\tsd\489p03.dwg DATE: 28-MAR-03 15:07