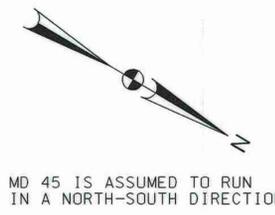
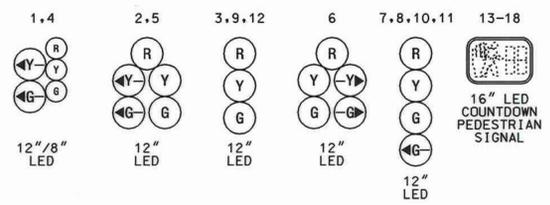


BY: \$USERNAME\$

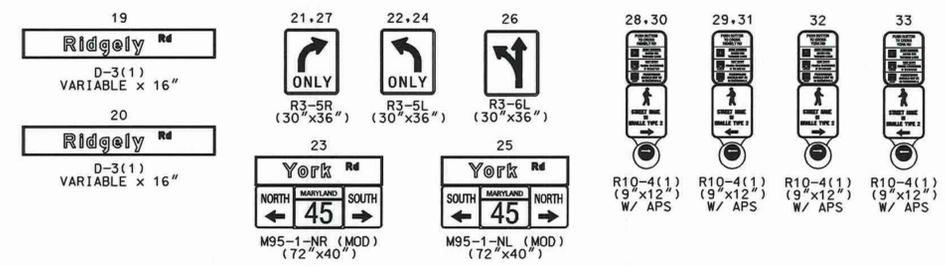


MD 45 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

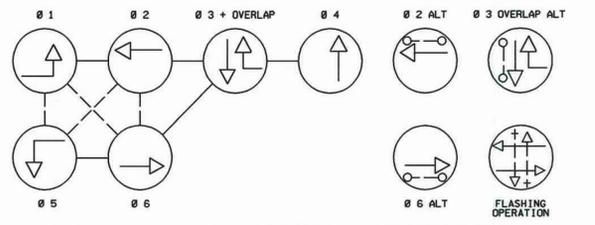
EXISTING SIGNAL HEADS



EXISTING SIGNS

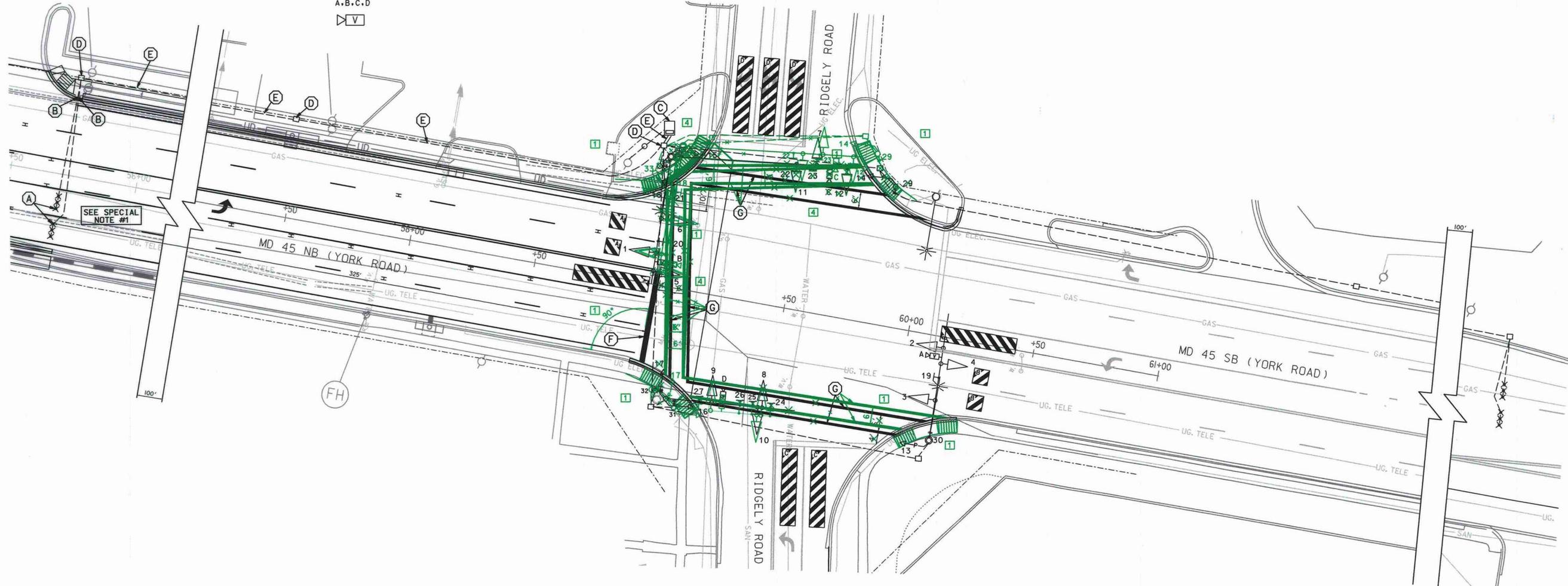


EXISTING NEMA PHASING



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

EXISTING VIDEO DETECTION CAMERAS



GEOMETRIC LEGEND
--- EXISTING GEOMETRICS
- - - PROPOSED GEOMETRICS
--- EXISTING RIGHT OF WAY
- - - PROPOSED RIGHT OF WAY

- CONSTRUCTION DETAILS**
- A. INSTALL NON-INVASIVE MICROLOOP PROBE SET WITH 4-000 FT. LEAD-IN WITHIN 4 IN. CONDUIT.
 - B. INSTALL 1 IN. LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT FOR DETECTOR SLEEVE.
 - C. USE EXISTING BASE MOUNTED CONTROLLER.
 - D. USE EXISTING HANDHOLE.
 - E. USE EXISTING CONDUIT.
 - F. INSTALL 24 IN. WHITE THERMOPLASTIC PAVEMENT MARKING TAPE (STOP LINE).
 - G. INSTALL 12 IN. WHITE THERMOPLASTIC PAVEMENT MARKING TAPE (CROSSWALK).

- GENERAL NOTES**
- 1. REFER TO SIGNING AND PAVEMENT MARKING PLANS FOR ADDITIONAL INFORMATION.
- SPECIAL NOTES**
- 1. NORTHBOUND MICROLOOP PROBE SET SHALL BE INSTALLED IN FINAL MD 45 TRAVEL LANE LOCATIONS AFTER ALL PAVEMENT GRINDING IS COMPLETED AND IMMEDIATELY PRIOR TO THE FINAL MD 45 PAVEMENT OVERLAY.
 - 2. VIDEO DETECTION AREAS MAY NEED TO BE ADJUSTED BASED ON FINAL PAVEMENT MARKINGS.
 - 3. ALL CROSSWALKS ARE CENTERED TO THE CENTER OF THEIR RESPECTIVE CURB RAMPS.

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DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MARYLAND 45 (YORK ROAD) WIDENING
CAVAN DRIVE TO RIDGELY ROAD

APPROVALS	REVISIONS	SIGNALIZATION PLAN - MD 45 at Ridgely Road	
TEAM LEADER ASST. DIV. CHIEF DIVISION CHIEF OFFICE DIRECTOR	3 RED LINE REVISION NO.3 03/05/10	SCALE 1"=20'	DATE _____ CONTRACT NO. BA7065171
	1 GREENLINE REVISION NO.1 4/30/07	DESIGNED BY _____	COUNTY BALTIMORE
	4 GREENLINE REVISION NO.4 2/20/08	DRAWN BY _____	LOGMILE 03004504.42
	RECONSTRUCT SIGNAL DUE TO WIDENING 3/08 BA7065171	CHECKED BY _____	T.I.M.S. NO. _____
		F.A.P. NO. SEE TITLE SHEET	TOD NO. _____
		DRAWING NO. SS-24 OF SS-25	SHEET NO. 92 OF 137

PLOTTED: 04/21/08
FILE: I:\4674\10\DESIGN\ENGINEERING\PLANS\SET\REDLINE 3\SS24MD45 - REDLINE NO 3.DGN

FINAL