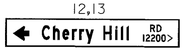
DETOUR ROAD IS ASSUMED TO RUN IN A EAST/WEST DIRECTION

EXISTING SIGNS

14

R3-8(7)
60"x30"

12,13



D-3(1)
(VARIABLE x 16")

EXISTING SIGNALS

5,6,7 — R, Y, G — 12 IN.

1,2,3,4 — R, Y, G — 12 IN.

A,B

EXISTING VIDEO DETECTION CAMERA

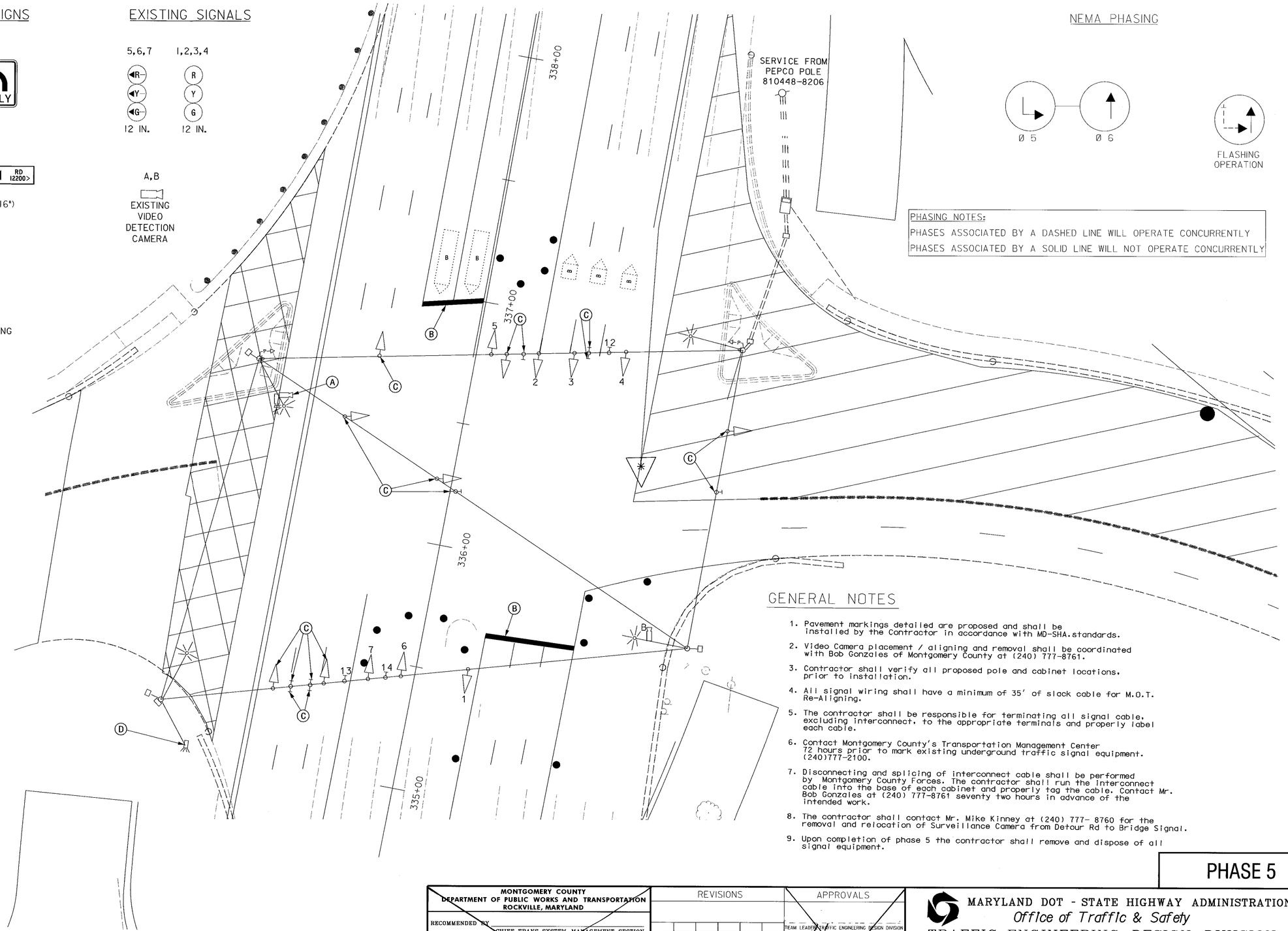
NEMA PHASING

FLASHING OPERATION

PHASING NOTES:

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY

PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



CONSTRUCTION DETAILS

A. REMOVE EXISTING VIDEO DETECTION CAMERA FROM EXISTING STREET LIGHT ARM AND RETURN TO COUNTY.

B. INSTALL 24 IN. HEAT APPLIED, WHITE, REFLECTIVE, THERMOPLASTIC PAVEMENT MARKING TAPE FOR STOP LINE.

C. REMOVE EXISTING SIGNAL HEAD OR SIGN FROM EXISTING EXISTING SPAN WIRE AS SHOWN.

D. CONTRACTOR SHALL CONTACT MR. MIKE KINNEY FOR THE REMOVAL OF EXISTING SURVEILLANCE CAMERA FROM EXISTING LIGHTING ARM ON EXISTING SIGNAL POLE.

GENERAL NOTES

1. Pavement markings detailed are proposed and shall be installed by the Contractor in accordance with MD-SHA.standards.
2. Video Camera placement / aligning and removal shall be coordinated with Bob Gonzales of Montgomery County at (240) 777-8761.
3. Contractor shall verify all proposed pole and cabinet locations, prior to installation.
4. All signal wiring shall have a minimum of 35' of slack cable for M.O.T. Re-Aligning.
5. The contractor shall be responsible for terminating all signal cable, excluding interconnect, to the appropriate terminals and properly label each cable.
6. Contact Montgomery County's Transportation Management Center 72 hours prior to mark existing underground traffic signal equipment. (240)777-2100.
7. Disconnecting and splicing of interconnect cable shall be performed by Montgomery County Forces. The contractor shall run the interconnect cable into the base of each cabinet and properly tag the cable. Contact Mr. Bob Gonzales at (240) 777-8761 seventy two hours in advance of the intended work.
8. The contractor shall contact Mr. Mike Kinney at (240) 777- 8760 for the removal and relocation of Surveillance Camera from Detour Rd to Bridge Signal.
9. Upon completion of phase 5 the contractor shall remove and dispose of all signal equipment.

PHASE 5

GEOMETRIC LEGEND

PROPOSED

EXISTING

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
C—T — C—T	CABLE TV

MONTGOMERY COUNTY
DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED BY _____ CHIEF, TRANS. SYSTEM MANAGEMENT SECTION

REVIEWED BY _____ ENGINEERING SERVICES SPECIALIST, DIV. OF TRAFFIC AND PARKING SERVICES

APPROVED BY _____ CHIEF, DIV. OF TRAFFIC AND PARKING SERVICES

N/A

SABRA, WANG & ASSOCIATES, INC.
1506 JOH AVENUE
SUITE 180
BALTIMORE, MD 21227
WWW.SABRA-WANG.COM

REVISIONS

G Reconstruct Signal due to Interchange improvements

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, OFFICE OF TRAFFIC & SAFETY

Original on File

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TEMPORARY TRAFFC SIGNAL PLAN

DETOUR ROAD AT US 29

DRAWN BY: M. RAFFLE	F.A.P. NO.	TS NO. 185 G	SHEET NO.
CHECKED BY: JAW	S.H.A. NO. M08365170		
SCALE: 1" = 20'	COUNTY: MONTGOMERY	T.J.M.S. NO. F142	
DATE: APRIL, 2002	LOG MILE:		OF

R:\06-17\TASKA01\DWG\MOT\NOTSIGNALS\PHASE1DETOURRD.DGN