

# TEMPORARY TRAFFIC CONTROL TYPICAL APPLICATION

**IMPORTANT:**  
THIS DRAWING SHALL BE USED IN COMBINATION WITH THE GENERAL NOTES MD 104.00-01 - MD 104.00-18 AND STANDARD DETAILS MD 104.01-01 - MD 104.01-81

(OPTIONAL FOR 15 MIN-12 HRS. OR DAYTIME APPLICATIONS)

**KEY:**

- ■ CHANNELIZING DEVICES
- SIGN SUPPORT  
 FACE OF SIGN
- DIRECTION OF TRAFFIC
- WORK SITE
- PORTABLE VARIABLE MESSAGE SIGN (PVMS)
- TYPE III BARRICADE

SUPPLEMENTARY SIGNS MAY BE MOUNTED ON PORTABLE SIGN STANDS USING ADDITIONAL BRACKETS OBTAINED FROM THE STAND MANUFACTURER. SUPPLEMENTARY SIGNS SHALL NOT COVER ANY PART OF THE FACE OF THE PRIMARY SIGN.

THE ENGINEER SHOULD CONSIDER ADDITIONAL, ADJACENT LANE CLOSURES WHEN THE POSSIBILITY OF UNPLANNED TRAVELWAY ENCROACHMENTS EXISTS.

AN "EXIT CLOSED" (E5-2a) PLAQUE SHOULD BE PLACED DIAGONALLY ACROSS ALL EXISTING GUIDE SIGNS PERTAINING TO THE CLOSED EXIT WHEN THE EXIT IS EXPECTED TO BE CLOSED FOR A MINIMUM OF 72 CONSECUTIVE HOURS.

\* DETOUR ROUTE AND SIGN LOCATIONS TO BE DETERMINED BY THE ADE-T. REFER TO STANDARD DETAILS MD 104.06-05 AND MD 104.06-06 FOR DESIGN GUIDANCE.

\*\* PVMS MESSAGE AND PLACEMENT TO BE DETERMINED BY THE ADE-T. PVMS SHOULD BE IN PLACE AT LEAST 72 HOURS PRIOR TO THE RAMP CLOSURE.

COVER EXISTING EXIT GORE SIGN

RAMP CLOSED

END ROAD WORK

DETOUR

1/2 L

SHOULDER

SHOULDER

RAMP CLOSED

DETOUR

RAMP CLOSED 1500 FT

DETOUR

ROAD WORK 1/2 MILE

ON RAMP

1500'

1000'

CHANNELIZATION FOR PVMS DEVICE SHALL BE PER MD 104.01-22.

SPECIFICATION	CATEGORY CODE ITEMS
<b>104</b>	
APPROVED	<i>Cedric Wald</i> DIRECTOR - OFFICE OF TRAFFIC AND SAFETY
APPROVAL SHA REVISIONS	APPROVAL FEDERAL HIGHWAY ADMINISTRATION
APPROVAL 2-23-18	APPROVAL 9-18-17
REVISED	REVISED
REVISED	REVISED
REVISED	REVISED

MARYLAND DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

FULL RAMP CLOSURE/EXP-FREEWAY  
GREATER THAN 40 MPH

STANDARD NO.
MD 104.05-18A