

## 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

**NOTES:**

REFER TO MD 104.01-27 FOR GUIDANCE ON PAVEMENT MARKINGS THROUGH LANE SHIFTS.

• THIS TYPICAL SHALL BE USED FOR ANY LANE SHIFT WHICH SATISFIES EITHER CONDITION 'A' OR 'B':

▶ **CONDITION 'A':**  
LANE SHIFT IS 'ABRUPT' - SHIFT HAS A TAPER LENGTH LESS THAN THE VALUE SPECIFIED IN THE TAPER LENGTH CRITERIA TABLE REFER TO MD 104.01-80

▶ **CONDITION 'B':**  
PREVAILING SPEEDS CANNOT BE MAINTAINED THROUGH THE SHIFT.

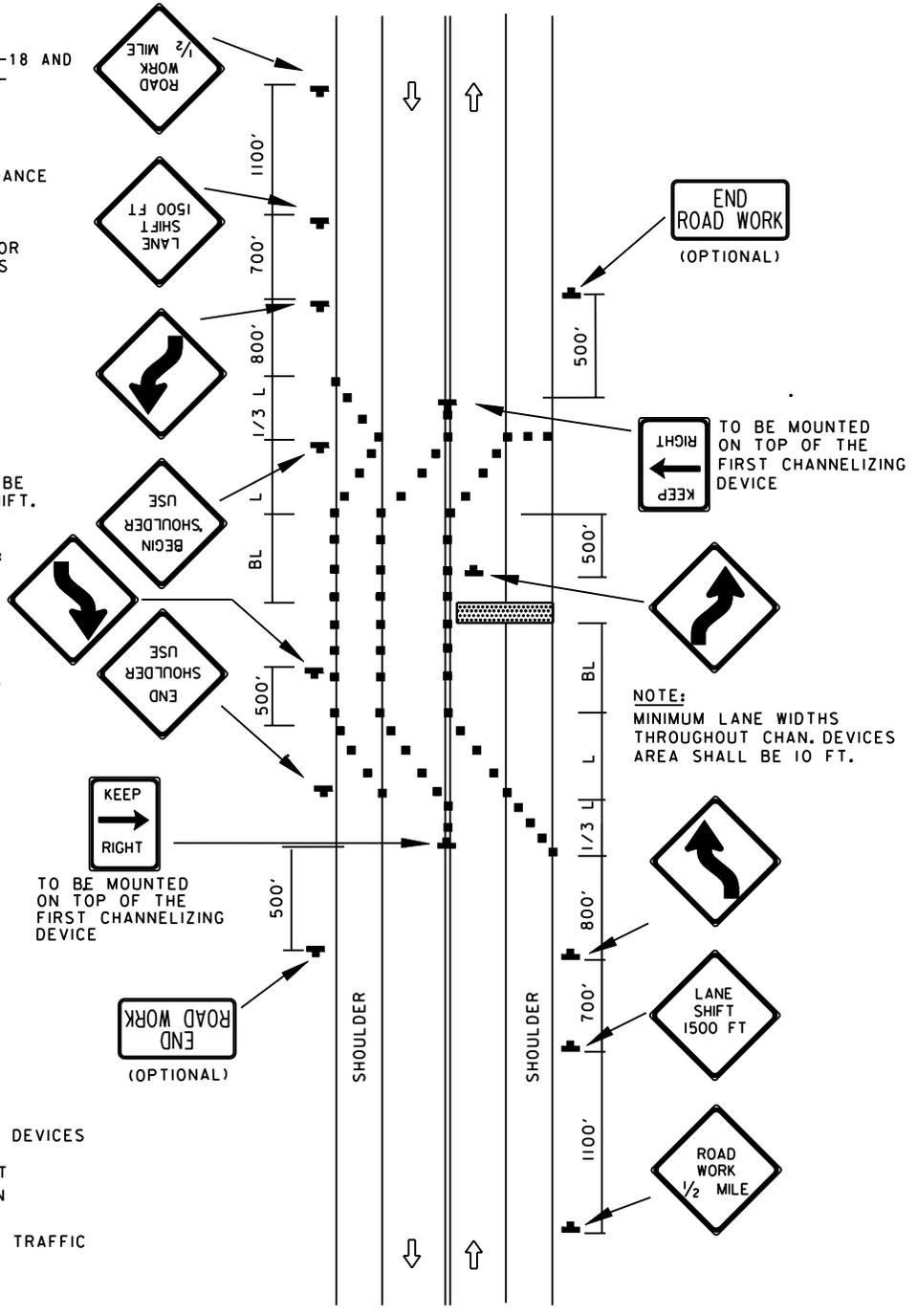
• FOR LANE SHIFTS WHICH DO NOT SATISFY ABOVE CONDITIONS:

▶ DELETE 'REVERSE CURVE' WARNING SIGNS, AND

▶ REPLACE 'LANE SHIFT' SIGNS WITH 'ROAD WORK XXX' SIGNS OR OTHER APPROPRIATE SIGNS AS SHOWN IN TEMPORARY TRAFFIC CONTROL TYPICAL APPLICATIONS.

THERE SHALL BE A MINIMUM OF SEVEN CHANNELIZING DEVICES IN THE SHOULDER TAPER.

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



**KEY:**

- ■ CHANNELIZING DEVICES
- ▬ SIGN SUPPORT
- ▬ FACE OF SIGN
- ↑ DIRECTION OF TRAFFIC
- ▨ WORK SITE

SPECIFICATION <b>104</b>	CATEGORY CODE ITEMS
APPROVED	
DIRECTOR - OFFICE OF TRAFFIC AND SAFETY	
 <b>SHA</b> <small>State Highway Administration</small>	APPROVAL • SHA REVISIONS
	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL <b>8-20-03</b>
	APPROVAL <b>9-23-03</b>
REVISED <b>8-11-10</b>	REVISED <b>10-5-10</b>
REVISED	REVISED
REVISED	REVISED

**Maryland Department of Transportation**  
**STATE HIGHWAY ADMINISTRATION**  
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES  
**LANE SHIFT RIGHT OR LEFT SIDE/ 2-LANE,**  
**2-WAY GREATER THAN 40 MPH/15 MIN -**  
**12 HRS. OR DAYTIME ONLY**

**STANDARD NO.**

**MD 104.02-03**