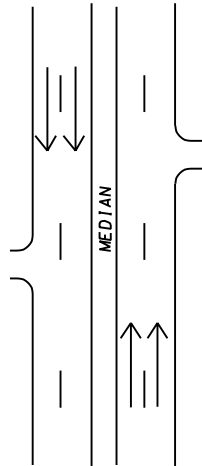


# TEMPORARY TRAFFIC CONTROL TYPICAL APPLICATION TEMPORARY TRAFFIC CONTROL DEVICE SELECTION CHART



## DIVIDED UNCONTROLLED

| LOCATION OF WORK                      | SPEED    | DURATION          | STANDARD TRAFFIC CONTROL DEVICES |              |                |          |             |               |              |            |         |        |          |         |         |        |        |          |            |     |
|---------------------------------------|----------|-------------------|----------------------------------|--------------|----------------|----------|-------------|---------------|--------------|------------|---------|--------|----------|---------|---------|--------|--------|----------|------------|-----|
|                                       |          |                   | FLAGGER                          | VEHICLE LGTS | PROTECTION VEH | MARKINGS | ARROW PANEL | CHAN. DEVICES | PORTABLE VMS | NEXT_MILES | 2 MILES | 1 MILE | 1/2 MILE | 1500 FT | 1000 FT | 800 FT | 500 FT | AHEAD ** | BOTH SIDES | TMA |
| ON ROAD                               | > 40 MPH | > 12 HRS/DARK     |                                  |              |                |          | X           | X             |              |            | X       | X      |          |         | X       |        |        | X        |            |     |
|                                       |          | 15 MIN-12 HRS/DAY |                                  |              |                |          | X           | X             |              |            | X       | X      |          |         | X       |        |        | X        |            |     |
|                                       | MPH      | < 15 MIN/LOC      |                                  | X            | /              |          | X           |               |              |            | X       |        |          |         |         |        |        | X        |            |     |
|                                       |          | MOVING SLOW       |                                  | X            | /              |          | X           |               |              |            |         |        |          |         |         |        |        | X        |            |     |
| ROAD                                  | ≤ 40 MPH | MOVING NORMAL     |                                  | X            |                |          | X           |               |              |            |         |        |          |         |         |        |        |          |            |     |
|                                       |          | > 12 HRS/DARK     |                                  |              |                |          | X           | X             |              |            | X       | X      |          |         |         |        | X      |          |            |     |
|                                       | MPH      | 15 MIN-12 HRS/DAY |                                  |              |                |          | X           | X             |              |            | X       | X      |          |         |         |        | X      |          |            |     |
|                                       |          | < 15 MIN/LOC      |                                  | X            | /              |          | X           |               |              |            |         |        |          |         |         |        |        | X        |            |     |
| ADJ TO ROAD (WITHIN 15' OF EDGE LINE) | > 40 MPH | MOVING SLOW       |                                  | X            | /              |          | X           |               |              |            |         |        |          |         |         |        |        | X        |            |     |
|                                       |          | MOVING NORMAL     |                                  | X            |                |          | X           |               |              |            |         |        |          |         |         |        |        | X        |            |     |
|                                       | MPH      | > 12 HRS/DARK     |                                  |              |                |          |             | X             | X            |            |         | X      | X        |         |         | X      |        |          |            |     |
|                                       |          | 15 MIN-12 HRS/DAY |                                  |              |                |          |             | X             | X            |            |         | X      | X        |         |         | X      |        |          |            |     |
|                                       | ≤ 40 MPH | < 15 MIN/LOC      |                                  | X            |                |          |             |               |              |            |         |        |          |         |         |        |        |          |            |     |
|                                       |          | > 12 HRS/DARK     |                                  |              |                |          |             |               |              |            |         |        |          |         |         |        |        |          |            |     |
|                                       | MPH      | 15 MIN-12 HRS/DAY |                                  |              |                |          |             | X             | X            |            |         | X      | X        |         |         | X      |        |          |            |     |
|                                       |          | < 15 MIN/LOC      |                                  | X            |                |          |             |               |              |            |         |        |          |         |         |        |        |          |            |     |

KEY : X-REQUIRED, /-OPTIONAL

- \* TRAVELING BELOW THE POSTED SPEED (BY MORE THAN 15 MPH)
- \*\* FOR MOVING OPERATIONS THE APPROPRIATE GROUND MOUNTED SIGNS MAY BE VEHICLE MOUNTED.
- \*\*\* TMA IS REQUIRED FOR MOVING MARKING OPERATIONS.

|                                                                                                 |                                           |
|-------------------------------------------------------------------------------------------------|-------------------------------------------|
| SPECIFICATION<br><b>104</b>                                                                     | CATEGORY CODE ITEMS                       |
| APPROVED<br> | DIRECTOR - OFFICE OF TRAFFIC AND SAFETY   |
|              | APPROVAL • SHA REVISIONS                  |
|                                                                                                 | APPROVAL <b>9-10-96</b>                   |
|                                                                                                 | REVISD <b>10-1-01</b>                     |
|                                                                                                 | REVISD                                    |
|                                                                                                 | APPROVAL • FEDERAL HIGHWAY ADMINISTRATION |
|                                                                                                 | APPROVAL <b>9-27-96</b>                   |
|                                                                                                 | REVISD                                    |
|                                                                                                 | REVISD                                    |
|                                                                                                 | REVISD                                    |

**Maryland Department of Transportation**  
**STATE HIGHWAY ADMINISTRATION**  
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

## GENERAL NOTES

STANDARD NO.

MD 104.00-19