GENERAL NOTES

- 1. Unless otherwise specified, channelizing devices shall be spaced as shown on Standard Drawing E 801-TCLG-01.
- 2 Reflectorized bands may be omitted from cones for lane closures during daylight hours.
- (3) For vertical panels greater than 3 ft in height, the width of the stripes shall be 6 in.
- (4) Vertical panels used on a expressway, freeway or other roadway with posted speed limit of 50 mph or greater shall have a minimum reflective panel area of 270 sq. in.
- (5) Cones shall have a minimum height of 2'-4" when used at night.
- 6 The maximum distance between the edges of adjacent reflective strips shall be 2 in.
- 7. Panel and direction indicator barricades and supports shall meet NCHRP 350 crash evaluation criteria.
- (8) Minimum flexible tubular marker base area shall be 0.3 sq. ft.
- (9) It is not necessary to delineate a drop-off of 3 in. or less adjacent to active travel lanes. Where channellizing devices are used to delineate drop-offs of 3 in. or less adjacent to active travel lanes, at least 33 in. of the device shall be above the adjoining pavement surface. Where channelizing devices are used to delineate a drop-off greater than 3 in. adjacent to active travel lanes, at least 27 in. of the device shall be above the adjoining pavement surface and a Type C warning light shall be attached to the top of the device (on the pavement side). In no case shall more than 9 in. of the device be below the adjoining pavement surface.

LEGEND

- O Device may be used in tangent set-ups.
- X Device may be used in taper or transition set-ups.
- Oevices may be used in two-way traffic set-ups to divide opposing lanes of traffic.
- Device may be used to divide two or more lanes of traffic in the same direction.
- O Device may be used to replace barricades and drums where space is limited.
- O Device may be used to delineate edge of pavement drop-off where space is limited.

INDIANA DEPARTMENT OF TRANSPORTATION

CHANNELIZING

DEVICES

SEPTEMBER 2002

STANDARD DRAWING NO. E 801-TCDV-02



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