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Construction Memo No. 8-02

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FROM: Dexter Newman, P. E. Director
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SUBJECT: Usage of Traffic Control Devices

In our continued commitment to the safety of workers and the travelling public in the Highway construction Work Zones of Kentucky, standardization and consistency are essential. To facilitate this effort, please be reminded of the Department's requirements regarding the use of channelization and delineation devices.

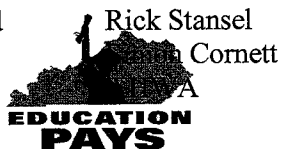
1. **Cones (including Grabber cones)** may be used to channelize road users, divide opposing motor vehicle traffic lanes, divide two or more open lanes in the same direction and delineate short duration, short-term stationary, and intermediate-term stationary maintenance and utility work.
2. **Drums** are highly visible, have good target value and give the appearance of being formidable. Drums are the preferred option for use in normal channelization or delineation situations where space is not a limiting factor. **Drums shall be used to channelize any merging taper if duration of closure exceeds twelve (12) hours. In addition, drums shall be required on work that occupies a location more than three (3) days.**
3. **Vertical panels** may be used to channel traffic, divide opposing lanes, divide traffic lanes or in place of barricades where space is limited.
4. **Tubular markers** have less visible area than other devices and should only be used where lane restrictions do not allow the use of more visible devices.

Grabber Cones or Navigators may only be used in situations where cones are permissible or where the use of barrels will create an unacceptably narrow lane width or safety situation. This is an engineering decision deciding if the increased lane width justifies the reduced standard.

All ongoing projects should be brought into conformance with the above standard ASAP.

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