

Andy Beshear Governor Jim Gray Secretary

CONSTRUCTION MEMORANDUM

No. 01-2022

TO: Chief District Engineers

TEBMs for Project Delivery and Preservation

Section Engineers

FROM: Matthew P. Simpson, P.E.

Director

Division of Construction

DATE: May 10, 2022

SUBJECT: 6" Reflective Sheeting on Work Zone Drums

In an ongoing effort to improve work zone safety, KYTC will begin a "phase-in" of certain channelizing devices utilizing white and fluorescent orange sheeting, Type IV or higher. This phase-in will aid in allowing industry to complete the service life of existing devices with Type III sheeting. The two-step phase-in will be as follows:

1) For contracts let on or after January 1, 2023:

White and fluorescent orange sheeting, both Type IV or higher, will be required for drums utilized for Maintenance of Traffic on Interstate and Parkway Routes and Ramps.

2) For contracts let on or after January 1, 2024:

White and fluorescent orange sheeting, both Type IV or higher will be required for the following channelizing devices utilized for Maintenance of Traffic on all contracts: all drums, tubular markers, vertical panels, and 42-inch cones.

Until the above requirements become effective, contractors may substitute channelizing devices that include Type IV or higher reflective sheeting at no additional cost to the Department; however, in addition to meeting the requirements above, until the phase-in period ends, any individual run of devices shall contain the same type of sheeting. Traffic control layouts utilizing a combination of types of reflective sheeting will be evaluated and may be approved by the KYTC project engineer. Material shall also meet the requirements of ASTM D4956 and shall be on the Department's Approved List.

Questions should be directed to the Division of Construction.

MPS

CC: FHWA

KAHC PAIKY