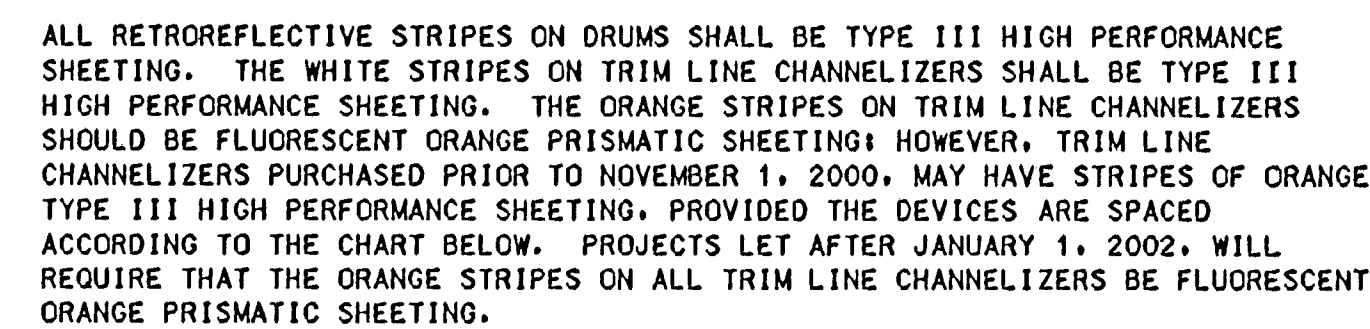


THE DIRECTION INDICATOR BARRICADE SHOULD BE USED IN SERIES TO DIRECT THE MOTORIST INTO THE INTENDED LANE OF TRAVEL. THE ARROW PANEL SHOULD NOT BE VISIBLE TO OPPOSING TRAFFIC.



THE ENTIRE AREA OF VERTICAL PANELS, BOTH FRONT AND BACK, SHALL BE FULLY RETROREFLECTORIZED WITH TYPE III HIGH PERFORMANCE RETROREFLECTIVE SHEETING. VERTICAL PANELS USED ON ROADWAYS WITH A SPEED LIMIT OF 45 MPH OR GREATER SHALL HAVE A MINIMUM OF 0.175 SQ m OF RETROREFLECTIVE AREA FACING TRAFFIC. THE STRIPES SHALL SLOPE DOWNWARD TO THE TRAFFIC SIDE FOR CHANNELIZATION.



CONES MAY BE USED AS CHANNELIZING DEVICES FOR DAYTIME OPERATIONS ONLY. THEY WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE SUBSIDIARY, TO OTHER TRAFFIC CONTROL BID ITEMS. THE ENGINEER MAY REQUIRE THAT CONES BE SUPPLEMENTED BY OTHER TRAFFIC CONTROL DEVICES IN CERTAIN SITUATIONS SUCH AS OPEN TRENCHES.

[illegible]

- (1) Not allowed on freeways or expressways, or for durations of more than three days.
- (2) Place at normal spacing if sheeted with fluorescent orange prismatic sheeting. Place at $\frac{1}{2}$ spacing in tapers but pay at the rate of one device per full space if orange stripes are Type III high performance sheeting. Intermixing of trim line channelizers with fluorescent orange and orange Type III high performance sheeting is not allowed.
- (3) Slashes must slope down toward direction traffic is to pass.
- (4) Fixed tubular markers or Vertical Panels may be substituted for any of the above situations with the approval of the Engineer.

TAPER FORMULAS:

L - WS FOR SPEEDS OF 45 MPH OR MORE

$L = WS^2/60$ FOR SPEEDS OF 40 MPH OR LESS

WHERE: L - MINIMUM LENGTH OF TAPER IN METERS
S - NUMERICAL VALUE OF POSTED SPEED
PRIOR TO WORK STARTING IN MPH
W - WIDTH OF OFFSET IN METERS

FWHA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS			26	36

3				
2				
1				
NO.	DATE	REVISION	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION

CHANNELIZING DEVICES

26736 9/1/00							
TE702SH							
FWHA APPROVAL	9-1-00						
DESIGNED L.E.R.	APP'D Michael P. McKenna						
DESIGN CK.	<table border="1"> <tr> <td>DETAILED B.A.H.</td> <td>QUANTITIES</td> <td>TRACE CK.</td> </tr> <tr> <td>DETAIL CK.</td> <td>QUAN. CK.</td> <td></td> </tr> </table>	DETAILED B.A.H.	QUANTITIES	TRACE CK.	DETAIL CK.	QUAN. CK.	
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DETAIL CK.	QUAN. CK.						

26/36
9/1/00