South Carolina Department of Transportation Traffic Engineering Guidelines

NUMBER:

TG-2

SUBJECT:

Warning Sign for Potential Reduced Visibility Due to Smoke

BACKGROUND:

At times, the presence of nearby smoke from forest fires, controlled burn-offs, or other circumstances pose the threat of reduced visibility on roadways. This guideline has been developed to establish a consistent, uniform message and design for a warning sign appropriate for this situation since such signing is not addressed in the MUTCD.

GUIDELINE:

Temporary signs should be erected to warn motorists of the presence of smoke when reduced visibility may result.

These signs should be erected as soon as the potential for reduced visibility is known to exist and removed when the possibility of a hazardous situation is gone. They should be located in accordance with standard practice for signs warning of a condition requiring a high degree of judgment.

When used, these signs shall have the message "Smoke" and shall be fabricated as depicted on the layout for W8-46-30. Sheeting type shall be as specified by Engineering Directive Memorandum Number 4.

Approved:

Director of Traffic Engineering

Date

Original Guideline Signed on July 6, 1992



SMOKE 5.95-28.97 40.87

W8-46-30;

30.00" across sides 1.88" Radius, 0.75" Border, 0.50" Indent, Black on Yellow; [SMOKE] C:

Table of distances between letter and object lefts.

5.95 6.06 6.87 6.31 5.73 4.00 5.95

SIGN NO.: W8-46-30

DIRECTOR OF TRAFFIC ENGINEERING

FILE NAME: W8-46-30.DGN

CADD DIRECTORY: T:/SIGNING/STANDARD SIGNS