

POLICY ON THE USE OF BLUE REFLECTIVE PAVEMENT
MARKERS TO LOCATE FIRE HYDRANTS

It shall be the policy of the North Carolina Department of Transportation to permit the use of blue reflective pavement markers on the State Highway System to facilitate the location of fire hydrants by fire fighting units, particularly to aid those units rendering assistance to another jurisdiction where they may not be familiar with the location of the hydrants.

A single retro-reflective blue marker may be located in between the double centerlines of a two-lane highway or at mid-gap of the outside lane line of a multi-lane highway.

Fire fighting units desiring to have these type of markers installed on the State Highway System shall obtain approval from the NC DOT Division Engineer prior to their installation. The marker when used on the pavement shall comply with the current raised reflective pavement marker type being used by the NC DOT for marking pavement of State System roads and streets. An additional optional post mounted delineator marker located at the hydrant within the right-of-way will be permitted, or it may be used in lieu of the pavement marker if desired. The mounting post and reflector shall be of a type approved by the NC DOT. In general, the post shall be similar to posts used for mounting standard roadside delineators which are designed to breakaway or bend and rebound when struck by a vehicle to reduce the hazard to the motorist and damage to the vehicle. Post mounted reflectors shall be retro-reflective blue.

The cost, installation and maintenance of the markers shall be the responsibility of someone other than the Department of Transportation.