

TRAFFIC ENGINEERING
POLICY TE 36

MEDIAN NOSE FLARE DESIGNS

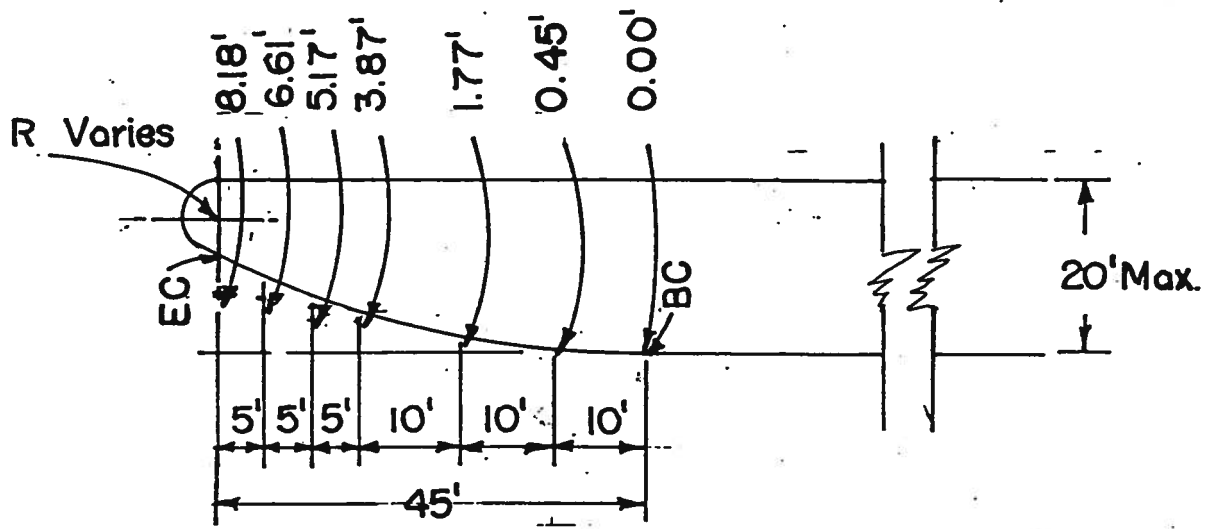
GENERAL STATEMENT

In the event that it is not feasible to provide left-turn storage lanes for both directions of travel, this policy provides for recommended nose flare designs that will assure that safety of the design is not impaired.

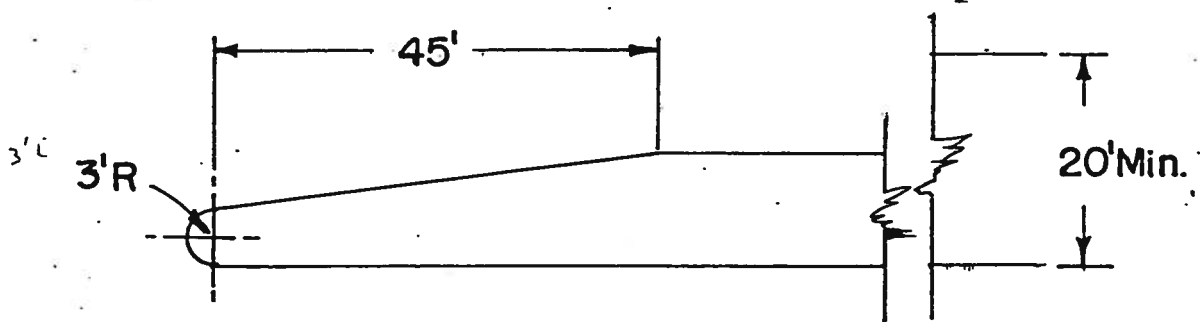
GUIDELINES

The attached provides the minimum design requirements for nose flare designs for the following two conditions:

1. When left-turn storage lanes are not provided for both directions of travel. The minimum design can be used on any median width, only the radius will vary with the median width. The flare design will remain constant.
2. When a median width exceeds twenty feet and the median end width is eight feet or wider, then the modified nose approach should be considered. This type design provides for extended sight distances to compensate for the wide median end treatment.



STANDARD NOSE FLARE



ALTERNATIVE NOSE FLARE