ANCHOR INSTALLATION & BRACKET SELECTION

A = Lateral spacing of anchors

- 3" for B-525 used on 6" & 8" wide flange posts
- 4" for B-650 used on 10", 12", & 14" wide flange posts

B = Longitudinal spacing of anchors

- Bracket #1 = depth of post section plus 7-15/16"
- Bracket #2 = depth of post section plus 8-1/16"
- Bracket #3 = depth of post section plus 8-1/8"

* For B-525 & B-650 mounts, see bracket tables

MAXIMUM BREAKAWAY STUD HEIGHT

Breakaway supports placed on roadside slopes shall not allow impacting vehicles to snag on either the foundation or any substantial remains of the support. Surrounding terrain shall be graded to permit vehicles to pass over non-breakaway portion of the sign installation which remains in the ground or rigidly attached to the foundation.

PLAN VIEW OF FOOTINGS

(See PS-3, PS-5a, or PS-5b for footing sizes)

BRACKET TABLES FOR B-525-LP MOUNTS

10" POST

12" POST

14" POST

32 TEMPLATES

LATERAL SPACING OF ANCHORS

LONGITUDINAL SPACING OF ANCHORS

BREAKAWAY MOUNTS