ANCHOR INSTALLATION & BRACKET SELECTION

**LATERAL SPACING OF ANCHORS**
- 75 mm for 8-325 used on 150 mm & 200 mm wide flange posts
- 150 mm for 8-450 used on 250 mm, 300 mm, & 350 mm wide flange posts
- 150 mm for 8-650 used no joints 300 wide flange posts

**LONGITUDINAL SPACING OF ANCHORS**
- Bracket #1 = Depth of post section plus 25 mm
- Bracket #2 = Depth of post section plus 25 mm
- Bracket #3 = Depth of post section plus 25 mm
- Depth of post section plus 25 mm for #4

FOR 8-650 & 8-950 MOUNTS, SEE BRACKET TABLES

**BRACKET TABLES FOR 8-325 LP MOUNTS**

**BRACKET TABLES FOR 8-650 LP MOUNTS**

SELECT CORRECT BRACKET NUMBER BY LOCATING THE INTERSECTION OF POST LENGTH AND POST HEIGHT IN THE BRACKET SELECTION BIBLIO. THE INTERSECTION CORRESPONDS TO Bracket numbers 1, 2, OR 3.

**BREAKAWAY MOUNTS**

MAXIMUM BREAKAWAY STUB HEIGHT

Breakaway supports placed on roadway slopes shall not allow impacting vehicles to drive on either the foundation or any part of the breakaway protection system. Breakaway system shall be designed to permit vehicles to pass over any non-breakaway portion of the system installed which remains in the ground or firmly attached to the foundation.

PLAN VIEW OF FOOTINGS

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(SEE PS-3, PS-3A, OR PS-2B FOR FOOTING SIZES)

150 mm POST
- Post Length = L1 (mm)
- Post Height = H1 (mm)
- MOUNTING HOLE DIAMETER = 25 mm
- MOUNTING HOLE DEPTH = L2 (mm)
- MOUNTING HOLE CENTER TO CENTER = L3 (mm)
- MOUNTING HOLE CENTER TO TOP = L4 (mm)

200 mm POST
- Post Length = L1 (mm)
- Post Height = H1 (mm)
- MOUNTING HOLE DIAMETER = 25 mm
- MOUNTING HOLE DEPTH = L2 (mm)
- MOUNTING HOLE CENTER TO CENTER = L3 (mm)
- MOUNTING HOLE CENTER TO TOP = L4 (mm)

250 mm POST
- Post Length = L1 (mm)
- Post Height = H1 (mm)
- MOUNTING HOLE DIAMETER = 25 mm
- MOUNTING HOLE DEPTH = L2 (mm)
- MOUNTING HOLE CENTER TO CENTER = L3 (mm)
- MOUNTING HOLE CENTER TO TOP = L4 (mm)

300 mm POST
- Post Length = L1 (mm)
- Post Height = H1 (mm)
- MOUNTING HOLE DIAMETER = 25 mm
- MOUNTING HOLE DEPTH = L2 (mm)
- MOUNTING HOLE CENTER TO CENTER = L3 (mm)
- MOUNTING HOLE CENTER TO TOP = L4 (mm)

350 mm POST
- Post Length = L1 (mm)
- Post Height = H1 (mm)
- MOUNTING HOLE DIAMETER = 25 mm
- MOUNTING HOLE DEPTH = L2 (mm)
- MOUNTING HOLE CENTER TO CENTER = L3 (mm)
- MOUNTING HOLE CENTER TO TOP = L4 (mm)