

SPECIFICATIONS

Physical Properties:

1. Ultimate Tensile Load = 133 kN (30.0 kips) minimum per Anchor.
2. Actual Pullout Strength depends on foundation design and concrete properties.

Installation Instructions:

See other side of page for typical installation diagrams.

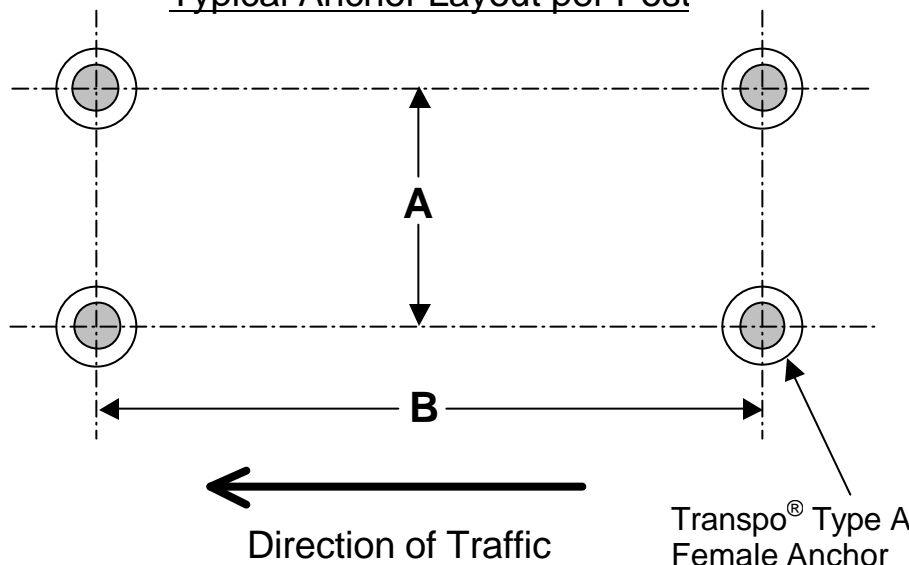
1. Fabricate flat steel or wood template with four (4) 16 mm (5/8") diameter holes located to match the specified bolt pattern of the Break-Safe brackets attached to the signpost.
2. Attach four (4) Break-Safe® Type A Female Anchors to template using four (4) 16 mm (5/8") diameter bolts. Ensure that each Anchor Washer is flush and snug against the bottom of the template.
3. Lower Anchor Assembly into fresh concrete foundation, and vibrate into position such that the tops of the Anchor Washers are flush with the finished top surface of the foundation.
4. Support template such that all Anchors are level and in their proper locations.
5. Allow concrete to cure, and then remove bolts and template from the top of the foundation.

Transpo® Type A Female Anchor
for use with Break-Safe® Type A
Breakaway Support System for Sign Posts

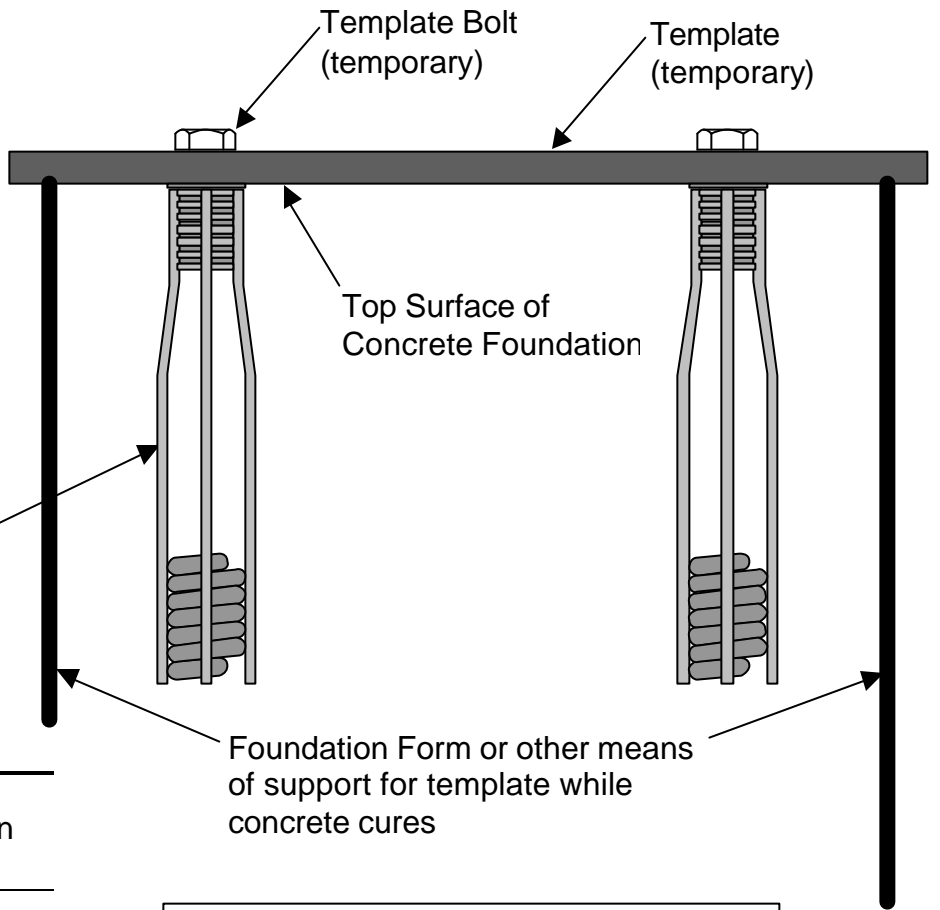


20 Jones Street
New Rochelle, NY 10801
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Typical Anchor Layout per Post



Transpo® Type A Female Anchor (Typical, 4 per Foundation)



Break-Safe Model	A	B
AI4, AI6	108 mm (4-1/4")	Depth of Post Section + 94 mm (3-11/16")
AP3	57 mm (2-1/4")	189 mm (7-7/16")
AP3.5	70 mm (2-3/4")	202 mm (7-15/16")
AP4, AP4.5	83 mm (3-1/4")	227 mm (8-15/16")
AS3	76 mm (3")	Depth of Post Section + 94 mm (3-11/16")
AS4/AS5	108 mm (4-1/4")	Depth of Post Section + 94 mm (3-11/16")
AU4, AU6, AU8	70 mm (2-3/4")	Depth of Post Section + 106 mm (4-3/16")

See other side of page for complete Installation Instructions

6/00

Transpo® Type A Female Anchor for use with Break-Safe® Type A Breakaway Support System for Sign Posts



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