Breakaway U-Channel Splice Detail
Alternate A
(2.5 and 3 lb/ft)
Install a maximum of 3 posts within 7'.

Alternate A Steps of Installation

1. Drive anchor unit to within 12" of ground level.
   b) Drive anchor unit to within 12" of ground level.
   c) Drive anchor unit to 4" above ground.
   d) Drive anchor unit to 4" above ground.
2. a) Drive anchor unit to within 12" of ground level.
    b) Drive anchor unit to within 12" of ground level.
    c) Drive anchor unit to 4" above ground.
3. a) Drive anchor unit to within 12" of ground level.
    b) Drive anchor unit to within 12" of ground level.
    c) Drive anchor unit to 4" above ground.
4. Complete assembly by tightening 5/8"x2" bolt (this fastens sign post to retainer strap).
5. Properly seat base post, strap, and sign post. Proper nesting occurs when all flat surfaces of the base post, strap, and sign post all the bolts have full contact across the entire width.

Details:
- U-Channel Post
- Retainer strap
- Sign post
- Anchor unit
- Grade 8 bolt, nut, and lock washer

Notes:
- See Alt. A Note 1c
- See Alt. A Note 3
- See Alt. A Note 4
- See Alt. A Note 1b
- See Alt. A Note 3

Revision:
- 9/27/17