Notes:

1. Close the top end of each post with a 4½" dia. x ½" thick steel plate, formed to fit and welded in place.
2. Paint gates and posts, alternating black and reflectorized white 4-inch stripes at 45°, as directed by CO.
3. Galvanize all metal parts.
4. Concrete conforms to Section 601.
5. Mount one "RAMP CLOSED" sign on the gate as shown.
6. The Contractor may propose alternate designs for the adjustable gate post base, breakaway gate post, or breakaway gate connection. Submit alternate designs to the CD for written approval at least 3 weeks before the applicable work.
**BASE PLATE DETAIL**

- 1 3/8" Dia. Bolt hole (Typ.)
- 3/8" x 1" Plate

**SLIP BASE PLATE DETAIL**

- 1/2" Dia. x 18" long with riveting nuts & washers
- 1/2" x 16" x 16" Plate (see Base Plate Detail)
- 3/8" Hole

**SLOT DETAIL**

- 6 1/2" Bolt
- 3 1/2" Bolt
- R = 3'
- 2 1/2" Bolt

**REST POST DETAIL**

- 1/2" x 2" Std. eye bolts with nuts
- Gate arm in open position
- Weld chain to eye bolt

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**Notes:**

1. Provide washer contact areas for slip bases which are free of burrs, galvanizing runs or beads, or rough edges. Rub washer contact areas with paraffin immediately prior to the installation of slip bases.