**GENERAL NOTES**

Each F shape barrier shall be clearly marked with "ILLINOIS F SHAPE", the Producer's mark and the date of manufacture. The markings shall be indented on the barrier or painted thereon with waterproof paint/ink.

The insert for the 3£ (M12) bolt shall be capable of 3,000 lb (13 kN) pull-out strength.

When barrier separates opposing flows of traffic, markers shall be on both sides of barrier.

See Standard 782006 for dimensions of Type C reflector.

All dimensions are in inches (millimeters) unless otherwise shown.

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**BARRIER WALL REFLECTORS**

**TEMPORARY CONCRETE BARRIER**

STANDARD 704001-08

(Date)

**PLAN**

- 1/8 in. (5x3) UNC
- 3£ (M12) bolt
- 2£ (50) R.
- 3£ (50) Dia. measured from face of barrier to end of loop bar
- 2£ (125) measured from face of barrier to end of loop bar
- 7£ (11) Dia.
- 1x8 (25x3) UNC
- 1£ (25) pin
- 2£ (25) pin
- 2£ (25) pin

**ELEVATION**

- Showing connecting loop bars and vertical panel bolt/insert
- Lifting slot

**SECTION A-A**

- Lifting slot

**END VIEW**

- (Showing IRing slot)

**TOP VIEW**

- Type C reflector (typ. I)

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**CONNECTING DETAIL**

- Connecting detail

**CONNECTING LOOP BAR**

- Connecting loop bar

**CONNECTING AND ANCHOR PINS**

- (End may be beveled 1£ (15) max.)

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**REVISIONS**

- 4-1-16 Rev. note, chamfer on all edges to 1£ (25). Reference to Std. 635011 now 782006.
- 1-1-12 Omitted 'ALTERNATE' from connecting and anchoring pin detail.