## Berntsen International, Inc.

Marking the Boundaries of the Nations since 1972

# MONUMENT INSTALLATION INSTRUCTIONS

#### MODEL RT1 MARKER

# MATERIALS REQUIRED FOR SETTING MONUMENT:

- 6. RT-1 Marker
- 7. Chisel or Drill (such as Ryobi<sup>™</sup> or Pionjar<sup>™</sup> gasoline-powered Hammer/Drills)
- 8. Grouting Concrete (such as Drylok™ Anchoring Cement)
- 9. Steel stamp set
- 10. Work gloves and proper eye protection and clothing
  - \*\*IMPORTANT: Prior to installation, stamp as much information on the marker as possible.\*\*
    INSTALLATION

#### **EXISTING CONCRETE/ROCK:**

- 1. Chisel or drill a 1 1/4 inch (32mm) diameter hole (3 1/2 inches [90 mm] deep).
- 2. Clean out hole and surrounding surface area.
- 3. Insert RT-1 marker into hole.
- 4. Using chalk, a felt-tip marker, or other writing instrument, mark around outside edge of the RT-1 marker. Remove RT-1 marker from hole.
- 5. Using a chisel, enlarge hole to marked outline. Reinsert marker into hole to verify proper "fit". Continue enlarging area as required to provide for a flush-mounted installation.
- 6. Clean area. Put a small amount of grouting material into hole (we recommend DRYLOK™ brand anchoring cement which is non-shrinking and sets in 5 minutes). Insert RT-1 marker into hole and determine how much additional grouting material must be used. Repeat process until all voids are filled.
- 7. Clean and "finish" area.

# POURED-IN-PLACE MONUMENTS

- 1. After monument has been poured in place, allow to set for 5-10 minutes and then insert RT-1 marker into proper position.
- 2. Clean area around top surface of marker.
- 3. CAUTION: Do not attempt to mark additional information on marker until monument is completely set.

\*\*\*HINT: WHENEVER POSSIBLE, ALWAYS MAKE YOUR CHISEL/DRILL HOLE AS CLOSE IN SIZE TO MARKER BEING USED (RT-1) FOR BEST ADHESION OF GROUTING MATERIAL.

REMEMBER: "Any Monument Is Only As Good As How It Was Set".

# QUESTIONS? PLEASE CONTACT US FOR ASSISTANCE:

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