BARRIER BLOCK OUT AND STABILIZATION PIN DETAILS

**Notes:**
1. Use steel rod meeting ASTM A 36.
2. Hot dip galvanized connection loop bars, connection pin, and stabilization pin after manufacturing.
3. Do not heat to make bends.
4. Use of a hot forged head meeting plate size and thickness is acceptable in place of a welded plate.
5. Do not use barrier seal when scuppers are present.
6. Center stabilization pin in tapered slotted hole.
7. Pre-drill 1 inch dia hole through pavement prior to installing stabilization pin.

**Barrel Connection Details**

- **Connection Loop Option 1**
  - Connection Loop Placement
  - Connection Pin Access

- **Connection Loop Option 2**
  - Connection Loop Placement
  - Connection Pin Access

- **Typical 32 Inch New Jersey Barrier Connection**
  - Connection Loop Placement
  - Connection Pin Access

- **Typical 42 Inch Constant Slope Barrier Connection**
  - Connection Loop Placement
  - Connection Pin Access