### CONNECTION TO STRUCTURE

#### PLAN

**MODIFIED TYPE 60A.1 OR 60SA.1**

1. **ELEVATION**
   - **CONNECTION TO STRUCTURE**
     - $\frac{1}{2} = 1' - 0"$

#### DETAILS

**EXISTING POST HOLE**

- **TYPE 1**
- **TYPE 2**
- **TYPE 3**

**At Bolted Anchorage Plate**

**At Post Holes**

- **NOTE:** For details not shown, see "TYPE 60A.1 OR 60SA.1"

**NOTE:** The Contractor shall verify all controlling field dimensions before ordering or fabricating any material.

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**STATE OF CALIFORNIA**

**DEPARTMENT OF TRANSPORTATION**

**DIVISION OF ENGINEERING SERVICES**

**CONCRETE BARRIER TYPE 60A & TYPE 60SA MOD**

**REGISTERED CIVIL ENGINEER**

**DATE**

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**PROJECT NUMBER & PHASE:**

**CONTRACT NO.:**

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**SCALE:** $1" = 1' - 0"$ except as noted

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**LEGEND:**

- **Existing Curbs and Dikes**
- **New Structure**
- **Existing Structure**

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**NOTES:**

1. Transverse expansion joints in concrete barrier shall match all deck joints.
2. Remove all existing curbs and dikes.
3. Existing components of Cable Barrier may be altered and incorporated in Concrete Barriers as indicated. The existing Cable Barrier shall be removed when it is not on the centerline of the new Concrete Barrier.
4. Depth of drilled hole equals depth of slip minus 1/2", 6" minimum.
5. Minor adjustments may be made in dowel spacing to clear main reinforcement.
6. Transitions to match adjacent "Type 60A" Barrier shall have minimum flange of 20" off the structure.
7. Barriers to be doweled on either side of deck joints.
8. For Concrete Barrier Type 60A details not shown, see STANDARD PLANS A76A. For Concrete Barrier Type 60SA details not shown, see STANDARD PLANS A76B.