**ELEVATION**

- **Shaft Anchor Base**
- **Sidewalk Level**
- **Traffic Signal Insert When Required. See Detail**
- **Ramp Concrete Pad 1" Rise in 8" Horizontal Measurement**

**POLE BASE DETAIL**

- **14" Square**
- **1" Base Plate Thickness**
- **1 1/4"-20 Tapped Hole for Grounding Lug**
- **15 1/4" On Bolt Circumference**

**SECTION A**

- **2 1/4" x 5" Handhole with Cover**
- **2 Stainless Steel Countersunk Socket Type Screws**
- **4-1"BRS3/4" Anchor Bolts with 2 Nuts and 2-3/4"X1/4" Washers Each**
- **See Drawing No. E-12 for Foundation Details**

**DETAILED**

- **Exterior Surface of Shaft**
- **Interior Surface of Shaft**
- **1 1/2" Galvanized One Bushing or Chase Nipple**
- **1 1/2" Galvanized Coupling, Weld to Reinforcing Steel**

**SHEET NOTES:**

1. **Handhole Cover Shall Be Curved to Conform to Shaft.**
2. **Pole-Top Bracket, Arm Pole, Handhole Cover, and Anchor Bolts with Nuts and Washers shall be Steel, Hot-Dip Galvanized After Fabrication.**
3. All Screws, Nuts, Washers, and Fastenings shall be Stainless Steel. Lock Washers shall be of the Snap-Proof Type with Internal Teeth.
4. **Threaded Rods Shall Be Coated with Gray Primer Inside Before and After Assembly and Installation of Pole Top Bracket and Cap.**
5. **Location and Orientation of Luminaire, Identification Number, and Condutos Shall Be as Shown on Contract Plans.**
6. **Bracket Arms Shall Be Oriented Perpendicular to Centerline of Roadways.**

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This Standard Plan was developed for use on public works projects in the City and County of San Francisco, and shall not be used without consulting a Registered Professional Engineer. The Department of Public Works reserves the right to make revisions to this Standard Plan at any time.