

Current Transformer Connector Plate for 8" x 8" IWCB

1. Scope

This material standard covers the fabrication requirements for aluminum alloy current transformer mounting plates.

This material standard applies to the following Seattle City Light Stock Number: 680885

2. Application

Current transformer mounting plates are used to mount current transformers to integral web channel bus (IWCB). Bus of this type is used exclusively in the network system.

3. Requirements

Product shall be fabricated from aluminum plate of one of the following the alloys: 6061-T6
6061-T651

Note: Seattle City Light stocks aluminum plate meeting these requirements; it is identified by Stock Number: 630052.

Finished product shall be free of sharp edges, sharp corners, and burrs.

Product shall be fabricated according to Figure 1.
Maximum allowable tolerances shall be as cited in Figure 1.

4. Packaging

Each standard package shall be legibly marked with the following information

- Fabricator's identification
- Seattle City Light's Stock Number
- Quantity contained

Each shipping container shall be legibly marked with the following information

- Fabricator's identification
- Seattle City Light's Purchase Order Number
- Seattle City Light's Stock Number

5. Issuance

Stock Unit: EA

6. Approved Manufacturers

Seattle City Light's Machine Shop is an approved fabricator.

Seattle City Light Material Control personnel may identify and approve alternate, external fabricators.

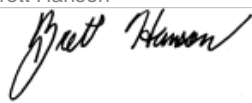


Figure 1

All dimensions are in inches.

Maximum allowable tolerances are as follows:

Length, Width	± 0.063 in
Thickness, Edge radius easing, Hole diameter	± 0.031 in

