

## **BRIDGE NAME SIGNAGE**

Bridges over Interstates and 4-lane divided highways shall have a sign attached to the bridge identifying the name of the cross road. The sign shall be a white on green 24" high extruded aluminum sign attached according to the details on B13.9.

A spreadsheet with tabs for each District and suggested sign names for bridges that require signs are listed in ProjectWise at HEADQUARTERS/BRIDGE/BRIDGE DESIGN/BRIDGE PROJECTS/BRIDGE SIGNS/BRIDGE SIGNS – MASTER LIST

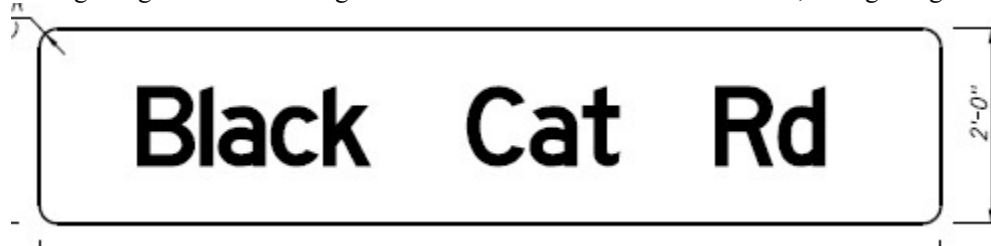
When bridges are replaced or rehabilitated, the bridge sign details should be included in the plans. The "STATUS" column of the spreadsheet should be updated with the project key number when a sign is included in the plans.

## **DETAILING INSTRUCTIONS**

### **ELEVATION VIEW**

Show the actual name in the "Sign Text Area" as shown below.

The sign height for a one line sign is 2'-0". When a two line name is needed, the sign height shall be 3'-0".



### **SECTION A-A**

Show the actual typical section details with the correct mounting bracket details.

### **FILLER PLATE**

Show the correct thickness if a filler plate is required.

Delete the detail and reference in Detail A if a filler plate is not required.

### **MOUNTING BRACKET DETAIL**

Only show the mounting bracket detail required.

#### **Type 1 Mounting Bracket Application**

- 32" Concrete Parapet
- 42" Concrete parapet
- 42" Single Slope Concrete Parapet
- Combination Rail

#### **Type 2 Mounting Bracket Application**

- Ped/Bicycle Rail
- Picket fence rail
- 2-Tube Curb Mount Rail

#### **Type 3 Mounting Bracket Application**

- Use when attachment depth is less than 12"

### **SCREW ANCHORS**

Simpson Strong-Tie Titen HD Screw Anchors meet the specifications.

**Revisions:**

Nov 2019	Added new article.
Sep 2020	Added Detailing Instructions
May 2021	Deleted link to ProjectWise spreadsheet and added the ProjectWise location.
Jan 2022	Added Type 3 Mounting Bracket Added sign height is 2' for a 1 line sign and 3' for a 2 line sign.
Oct 2023	Added screw anchor information.