

## **READING SUBMITTAL DRAWINGS**

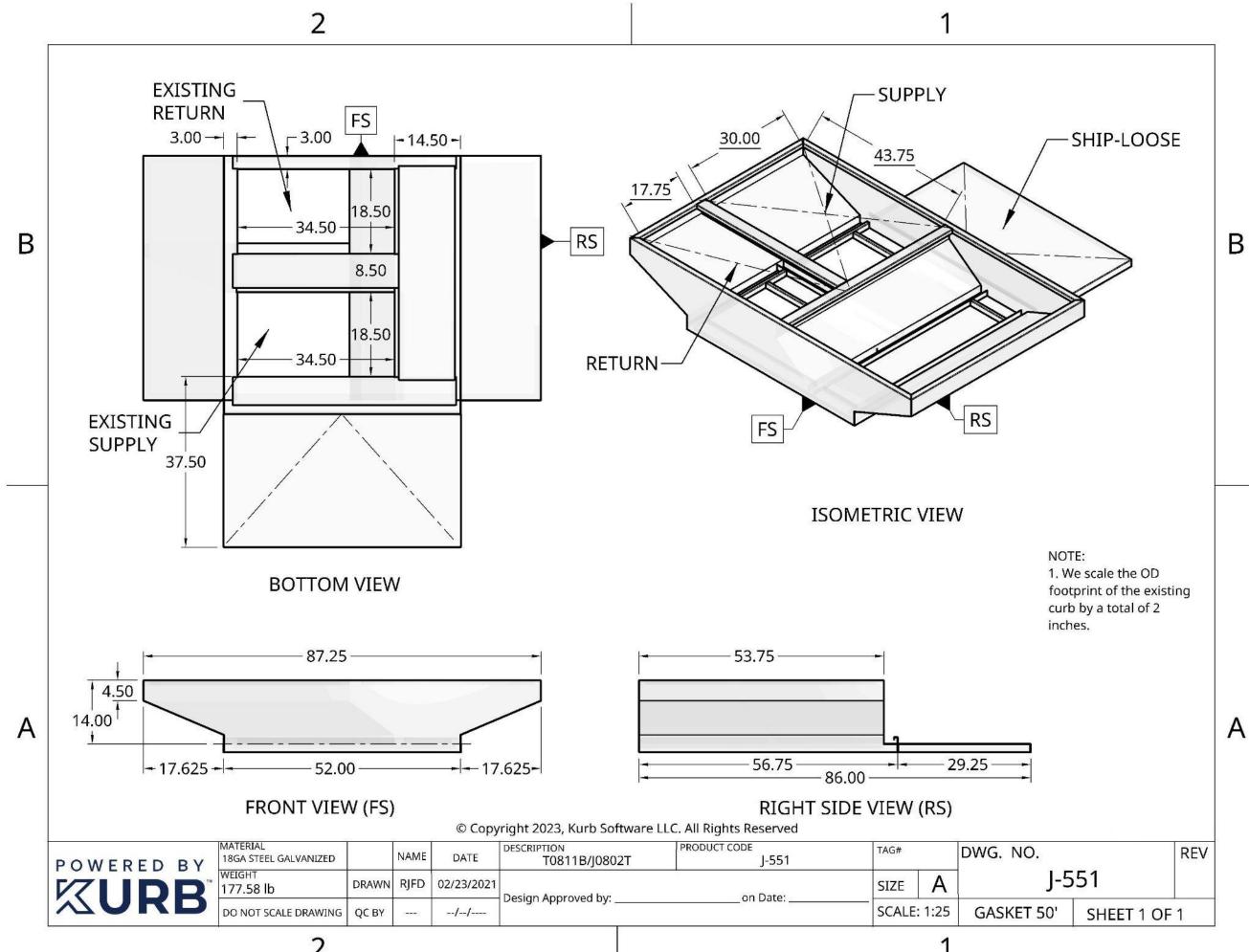


Submittal Drawing can be divided into six parts, the four main views where all the necessary measurements of the unit are found (**Front, Right Side, Bottom, Isometric**), the **Title Block** and the **Notes** section.

The **FRONT (SIDE) VIEW (FS)** and **RIGHT SIDE VIEW (RS)**, found on Quadrants 2A & 1A, contain the Outer Dimensions (O.D.) for the New Curb (upper side) and the Bottom of the adapter (lower side). Also found here is the **Neck Height** and the **Overall Height** from the top of the existing curb to the bottom of the RTU.

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The **BOTTOM VIEW**, located on quadrant 1B, shows the dimensions for the bottom of the adapter. The **EXISTING SUPPLY** and **EXISTING RETURN** are labeled with their corresponding dimensions and positions. The location of the **Front View (FS)** and **Right Side View (RS)** are also marked as orientation guides.

The **ISOMETRIC VIEW** is where the **RETURN** and **SUPPLY** of the Curb adapter are identified with the dimensions of the top openings. The supply duct is marked with an "**X**" in dashed line and the return duct is marked with a "/" in dashed line similar to engineering blueprints.



When the curb adapters does not cover the old curb completely, we provide panels called E-Panels or Extra Panels. These will include a note "Ship Loose" to help all parties know there will be loose panels included with adapter. Other notes or special requests are also added to the drawing.



The **Title Block** is where all the other essential details of the unit are listed including the weight, material used, gasket size, old and new curb patterns, etc..



Additional details are provided in the NOTES section to clarify information for the user of the drawing.

