#### General

Street name signs shall meet minimum retroreflectivity requirements specified in the Manual on Uniform Traffic Control Devices.

## Street Name Blanks

BTD standard sign blanks shall be 18 inches high and variable in width based on standard sign lettering requirements.

Sign blanks shall be fabricated from Aluminum Alloy 6061-T6 with a minimum thickness of 0.080" and free of burr, corrosion, white rust and dirt.

All sign blanks shall have the street name on both sides. The sign sheeting and lettering shall conform to latest BTD specifications below:

# <u>Sheeting</u>

The sheeting shall be white reflective "High Intensity Prismatic" grade.

## Lettering

The lettering and ¾ inch border shall be white reflective "High Intensity Prismatic" grade on both sides of the sign on a Green background using EC film.

The letter size shall be 8", series D upper case for the street name and 5", series D upper case for the "ST", "AVE", "PL", etc.

## **Brackets**

The Contractor shall submit a cut sheet for the proposed brackets for BTD approval.

#### Safety Chain

A safety chain sized to support the sign if the bracket were to fail shall secure the sign to the mast arm.

### **Finish**

All aluminum parts shall have an Alodine 1200 (or equivalent) finish.

All steel parts shall have a yellow zinc di-cromate finish.

See BTD Standard Plan A50.