

ITEM 874.09

STREET NAME SIGN (BOSTON) 9-inch
STREET NAME BLANK

EACH

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 9 inches high and variable in width based on standard sign lettering requirements.

Sign blanks shall be fabricated from Aluminum Alloy 5052 with a 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:

Sheeting

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

Lettering

The lettering and ½ 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 6", series C upper case for the street name and 3", series C upper case for the "ST", "AVE", "PL", etc.

Brackets

The brackets shall be in accordance with the latest BTD specifications. (#800 Metro Wing Bracket (or equal) and 2 inch or 2-1/2 inch square cap when applicable).

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 A51.

9-inch Street Name Sign Installation Methods

Street name signs should be mounted on existing or proposed utility poles (ie; traffic signal pole or street light pole) where possible. If a new street name sign pole has been approved by BTM, it shall be installed according to BTM Standard Plans A201, A203 and A205.

A. Existing or Proposed Utility Pole

1. All street name sign installations should be mounted 14 feet above the surface of the sidewalk to the bottom of the lowest sign using #800 Metro Wing Bracket (or equal).
2. When two street name signs are mounted on the same pole there shall be a 2 inch space between the bottom of the top sign and the top of the bottom sign.
3. When two street name signs are mounted on the same pole, the "main street" street name sign shall be mounted on top.
4. Street name signs shall be mounted with their faces parallel to the streets they name, pointing towards the property line.

B. 2-1/2 inch Street Name Sign Pole

1. When one street name sign is mounted on a 2-1/2 inch pole, it shall be center mounted using a 2-1/2 inch square cap on top of the sign pole.
2. When two street name signs are mounted on a 2-1/2 inch pole, the top sign shall be center mounted using a 2-1/2 inch square cap on top of the sign pole and the bottom sign should be cantilevered to the sign pole using a #800 Metro Wing Bracket (or equal).
3. When two street name signs are mounted on the same pole, the "main street" street name sign shall be mounted on top.
4. Street name signs shall be mounted with their faces parallel to the streets they name, pointing towards the property line. The minimum mounting height shall be 7 feet per MUTCD standards.

C. 2-inch Sign Pole

1. When one street name sign is mounted on a 2-inch pole, it shall be center mounted using a 2-inch square cap on top of the sign pole.
2. When two street name signs are mounted on a 2-inch pole, the top sign shall be center mounted using a 2-inch square cap on top of the sign

pole and the bottom sign should be cantilevered to the sign pole using a #800 Metro Wing Bracket (or equal).

3. When two street name signs are mounted on the same pole, the "main street" street name sign shall be mounted on top.
4. Street name signs shall be mounted with their faces parallel to the streets they name, pointing towards the property line. The minimum mounting height shall be 7 feet per MUTCD standards.

Notes:

1. A sample of the street name sign may be observed at the BTM Sign Shop.
2. Proposed equals shall be submitted to the BTM Director of Operations for approval prior to the fabrication and/or installation of any street name sign.