



# Private Street Signs

Bulletin 19

Division of Building Safety and Inspection for 2015 I Codes

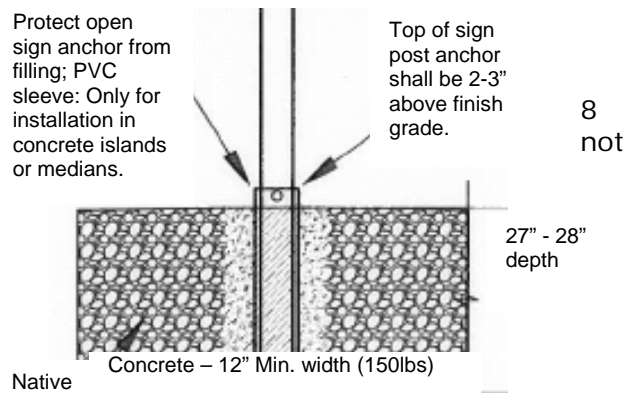
## Private Street Sign Requirements

1. Post mounted signs shall be constructed of sheet aluminum alloy 6061-T6, 0552-H36 or 5052-H38 with a minimum thickness of .080 inches or 14 gauge.
2. The size of the sign shall be a minimum of 24 inches in length and 8-12 inches in height, dependent upon location.
3. The minimum letter size on a sign shall be as follows:
  - a. "Private Road" (2" non-arterial intersections, 3" at or along arterials.)
  - b. The direction, avenue or street name (3" non-arterial intersections, 6" at or along arterials).
  - c. The road name (4" non-arterial intersections, 6" at or along arterials.)  
\*See upper detail on page 2
4. The color of the sign shall be as follows:
  - a. Type IV white sheeting overlaid with green electro cut film with the street name cut out.  
\*See lower detail on page 2, note #3
5. The sign shall be painted with the street name on both sides.

## Sign Post Requirements

1. Wood posts shall be of untreated western red cedar 4" x 4" nominal dimension. Galvanized post shall be 2" square galvanized (12 gauge) in square heavy wall (7 gauge) galvanized one piece breakaway anchor.
2. The footing for the post shall be a minimum of 27" in depth for galvanized posts and 30" in depth for wood posts.
3. The maximum height of the sign post from the finished grade to the bottom of the sign shall not exceed feet. The minimum height shall be less than 7 feet.

Please Note: Private street name signs shall be maintained by the property owner(s) that have legal access to road or approach, and must be installed prior to final inspection.



**Galvanized Post Detail**

**AT NON-ARTERIAL INTERSECTIONS ONLY:**



**AT OR ALONG ARTERIALS:**



SEE STANDARD DRAWING PC.G1.6 FOR STREET NAME SIGN NOTES AND DETAILS

**NOTES:**

**LETTERING REQUIREMENTS**

- STANDARD LETTER SERIES "B" OR "C" FOR POST-MOUNTED SIGNS.
- DO NOT USE ORDINATE SUFFIXES (1ST, 2ND, 3RD, etc.) WITH NUMBERED STREET NAMES (i.e., 110 AV E, NOT 110TH AV E).
- USE STANDARD ROADWAY DESIGNATION AND AREA ABBREVIATIONS AS LISTED ON THIS SHEET. WHEN STREET NAME WITH STANDARD ROADWAY DESIGNATION AND AREA IS LARGER THAN STANDARD BLANK SIZE THE ROADWAY DESIGNATION AND AREA HEIGHT MAY BE REDUCED BY 25%.

**SIGN MATERIAL REQUIREMENTS**

- FOR OVERHEAD SIGNS, THE SHEET ALUMINUM SIGN SHALL BE CONSTRUCTED OF ALLOY 6061-T6, 5052-H36 OR 5052-H38, WITH A THICKNESS OF 0.125 IN.
- FOR POST-MOUNTED SIGNS, THE SHEET ALUMINUM SIGN SHALL BE CONSTRUCTED OF ALLOY 6061-T6, 5052-H36 OR 5052-H38, WITH A THICKNESS OF 0.080 IN. OR 14 GAUGE.
- SIGN FACE MATERIAL FOR POST-MOUNTED STREET NAME SIGNS SHALL BE TYPE IV WHITE SHEETING OVERLAID WITH GREEN ELECTRO CUT FILM WITH THE STREET NAME CUT OUT. FOR OVERHEAD-MOUNTED STREET NAME SIGNS, THE MATERIAL SHALL BE TYPE IX SHEETING.

**SIGN POST REQUIREMENTS**

- WOOD SIGN POSTS SHALL BE UNTREATED WESTERN RED CEDAR, 4 IN. X 4 IN. NOMINAL DIMENSION.
- GALVANIZED SIGN POSTS SHALL MEET REQUIREMENTS SPECIFIED IN PC.G2.2.

**HARDWARE - PUBLIC ROAD SIGNS**

- SIGN BRACKET SHALL BE DIE CAST HIGH STRENGTH ALUMINUM ALLOY DESIGNED FOR MOUNTING ON TOP OF THE 4 IN. X 4 IN. WOODEN POST. SLOTS FOR SIGNS SHALL HAVE A NOMINAL 6 IN. LENGTH (3 IN. FOR 8 IN. TALL SIGNS) WITH TWO 5/16 IN. ZINC PLATED STANDARD ALLEN WRENCH SET SCREWS.
- ALL OTHER HARDWARE AND FASTENERS SHALL BE GALVANIZED STEEL.

**HARDWARE - PRIVATE ROAD SIGNS**

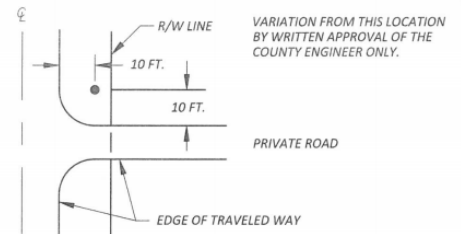
- USE 3/8 IN. X 2 IN. GALVANIZED LAG BOLT WITH NYLON WASHER FOR CENTER MOUNTING HOLE. SUPPLEMENT LAG BOLT WITH FOUR 2.5 IN. 8 D GALVANIZED NAILS IN THE OUTER HOLES.

**ROADWAY DESIGNATION ABBREVIATIONS:**

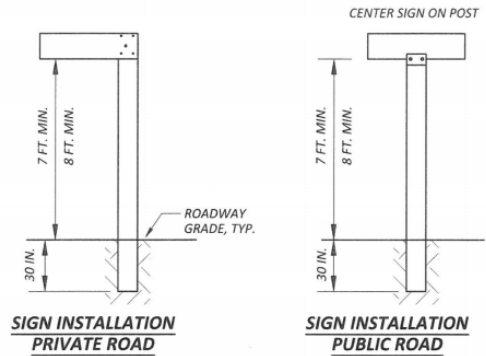
- Av - AVENUE
- St - STREET
- Ct - COURT
- Bv - BOULEVARD
- Cir - CIRCLE
- Dr - DRIVE
- Hy - HIGHWAY
- Pkwy - PARKWAY
- Pl - PLACE
- Ln - LANE
- Rd - ROAD
- Wy - WAY

**AREA ABBREVIATIONS:**

- E - EAST
- NE - NORTHEAST
- NW - NORTHWEST
- S - SOUTH
- SW - SOUTHWEST
- W - WEST
- AI - ANDERSON ISLAND
- FI - FOX ISLAND
- KPN - KEY PENINSULA NORTH
- KPS - KEY PENINSULA SOUTH



**SIGN PLACEMENT PRIVATE ROAD**



**SIGN INSTALLATION PRIVATE ROAD**

**SIGN INSTALLATION PUBLIC ROAD**

(NOT TO SCALE)

Additional sign details are available at the Public Works & Utilities website:

<http://www.co.pierce.wa.us/index.aspx?nid=1745>