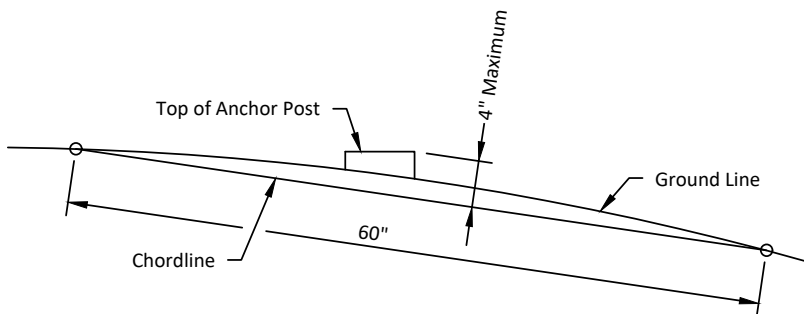


\*Minimum embedment length shall be 3'-0".

**Note:**  
The top of anchor post shall not extend more than 4" maximum above the chordline within a 60" chord.



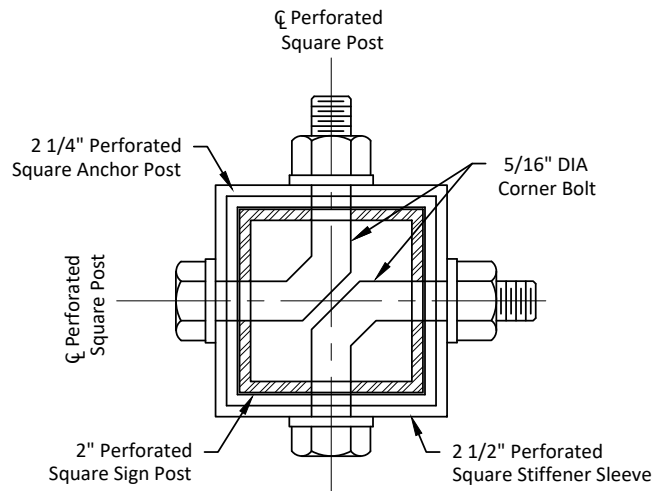
N.T.S.

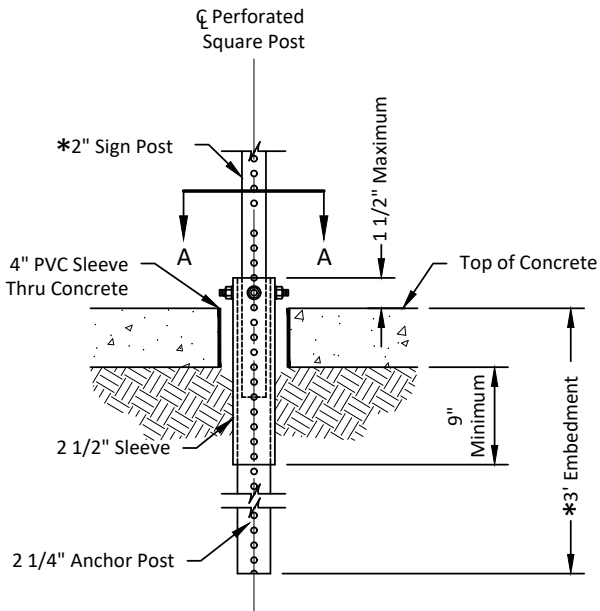
**Notes:**

1. All posts shall be galvanized in accordance with ASTM A653.
2. All hardware shall be galvanized in accordance with ASTM A153.
3. All nuts shall be nylon insert lock nuts.

**Installation Procedure:**

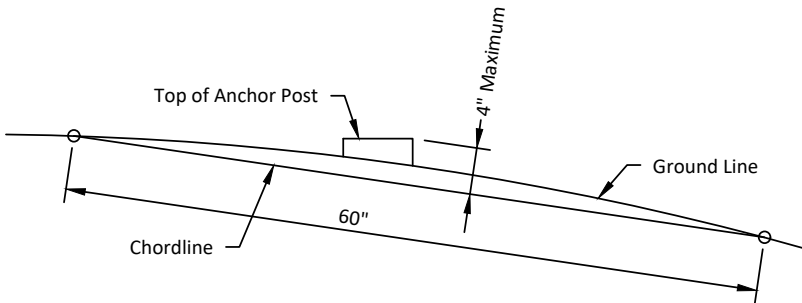
1. Drive anchor post and sleeve to within approximately 1 1/2" above ground level.
2. Insert sign post into anchor to a minimum depth of 9" below ground level.
3. Place corner bolts and flat washers through top holes in anchor post. Remove dirt from around the post as necessary to allow room for bolts.
4. Place a flat washer and nut on each bolt.
5. Tighten nuts and tamp earth around base post firmly.
6. For signs over 48" wide, two posts are required.





\*Minimum embedment length shall be 3'-0".

**Note:**  
The top of anchor post shall not extend more than 4" maximum above the chordline within a 60" chord.



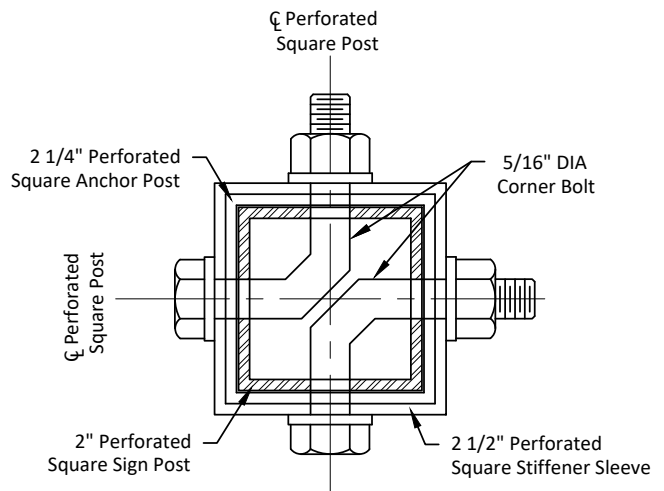
N.T.S.

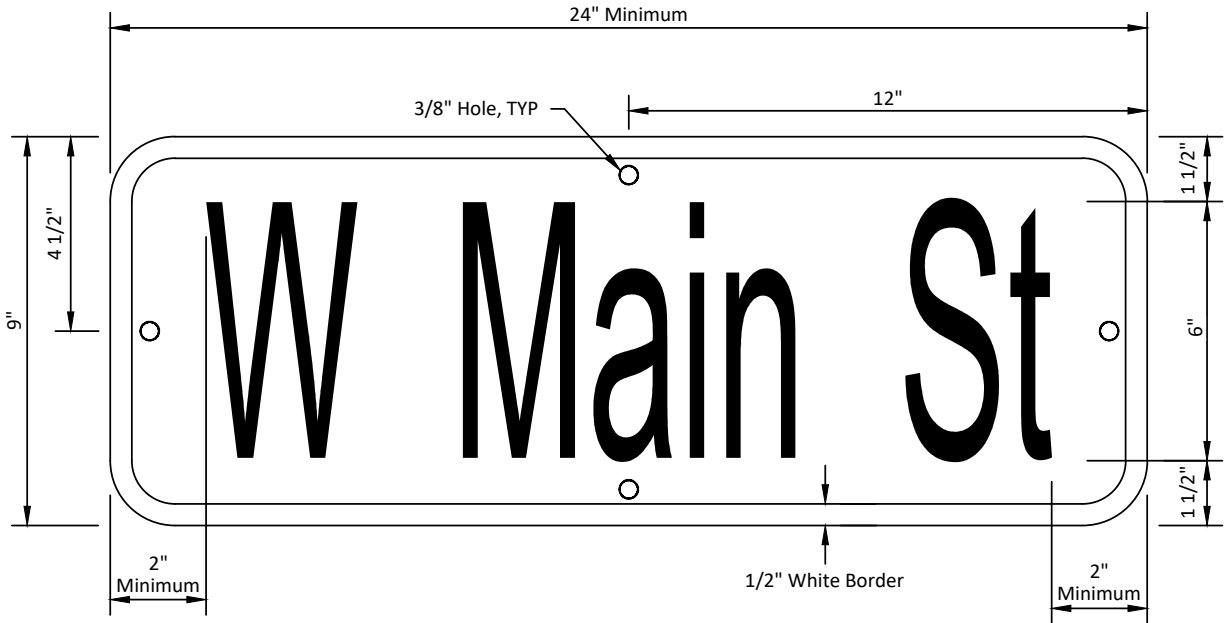
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6. For signs over 48" wide, two posts are required.
7. If underground utilities interfere with the installation sign post thru a sleeve as detailed a surface mount slip base such as manufactured by Kleen Break Model 425 or approved equal. this installation requires prior approval from the Traffic Engineer.





**Colors:**

1. Legend - White
2. Background - Green

N.T.S.

CITY OF RAPID CITY

PUBLIC WORKS DEPARTMENT

**STREET NAME SIGNS**

DATE: 8-19-22

Sec. - Sht.  
90-2a

**Street Name Signs - Legends:**

Street name signs are required at all street intersections, or locations where the name of the street changes. Uniformity in their design is important in the understanding of these signs by motorists.

The following set of guidelines shall be used when designing the legend of street name signs:

1. The name of the street shall be used in full, while all prefixes and suffixes shall be abbreviated.
2. Mixed case lettering shall be used.
3. Directions (north, northeast, east, etc.) shall be abbreviated without using a period, if direction is the street name it shall not be abbreviated (e.g., East Boulevard).
4. Suffixes (street, place, court, avenue, etc.) shall be abbreviated without using a period.
5. Numbered streets shall be identified with numbers (e.g., 5th St, not Fifth St).
6. All parts of the street name must appear on the same street name sign.
7. Street name signs shall be 9" high with 6" letters, except as outlined in number 11 below.
8. Minimum sign width is 24".
9. Private streets shall have a "P" installed on the street name sign. This letter shall be 3" high, located to the right of the street name legend and separated from the legend by at least 2". Alternatively the letter "P" of the same dimensions may be installed at other locations on the sign post as directed by the Traffic Engineer.
10. Street name signs shall be installed and visible to all directions of traffic; i.e., back to back signs.
11. Dimensions for overhead mounted signs shall be as per current edition of the MUTCD; i.e., signs mounted on signal mast arms.
12. Specific questions on these details shall be directed to the City Traffic Engineer.

N.T.S.

CITY OF RAPID CITY

PUBLIC WORKS DEPARTMENT

**STREET NAME SIGNS**

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Sec. - Sht.  
90-2b