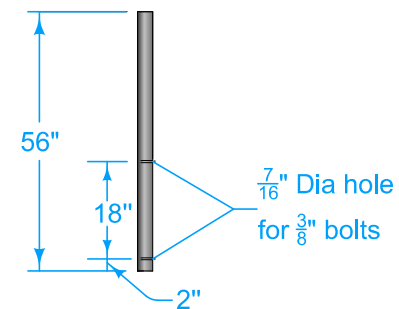
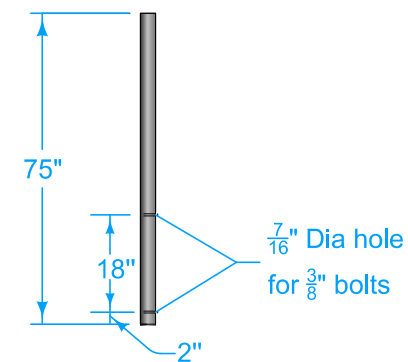


AUXILIARY
SIGN MOUNTING BAR
Type 1

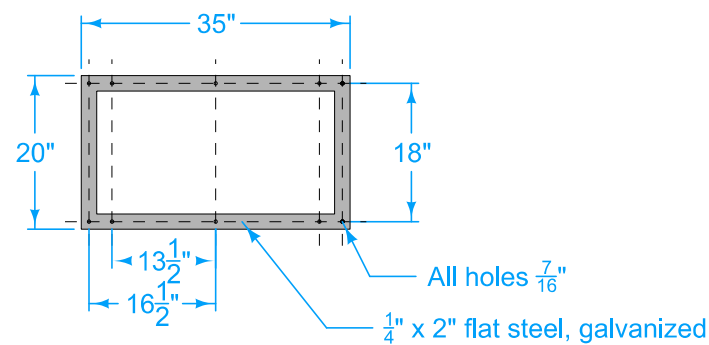


PIPE DETAIL
(Bracket 'F')
Type 4A

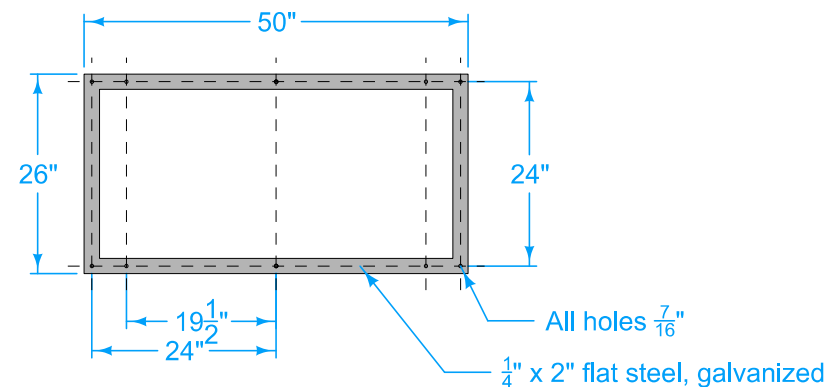


PIPE DETAIL
(Bracket "F, ")
Type 4B

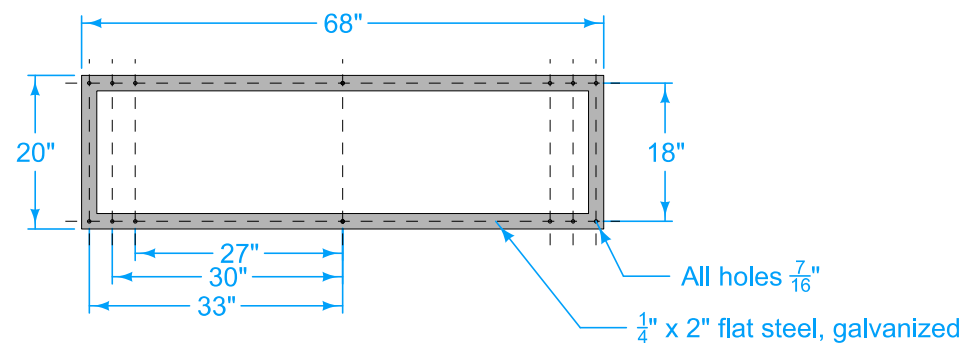
Bid price for the brackets is to include the necessary mounting bolts, washers, nuts, and set screws.



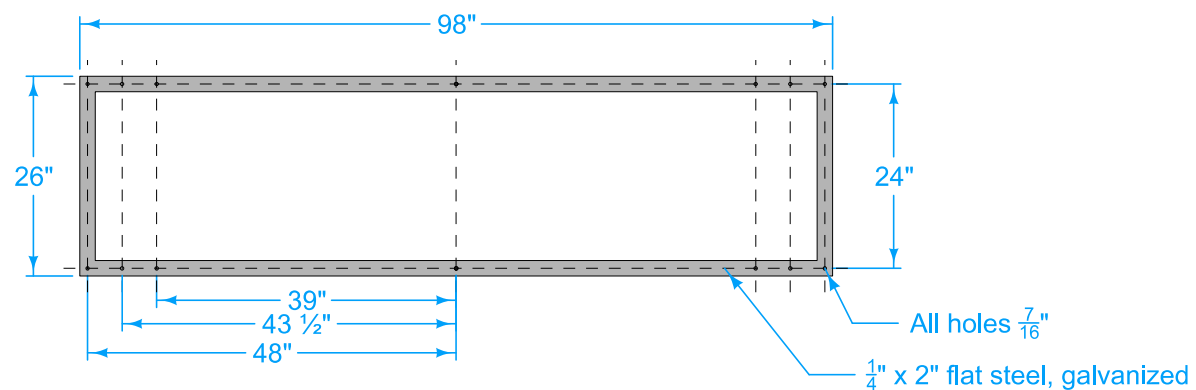
ONE POST
SIGN MOUNTING BRACKET
FOR 24" ROUTE SHIELDS
Type 2



ONE POST
SIGN MOUNTING BRACKET
FOR 36" ROUTE SHIELDS
Type 5



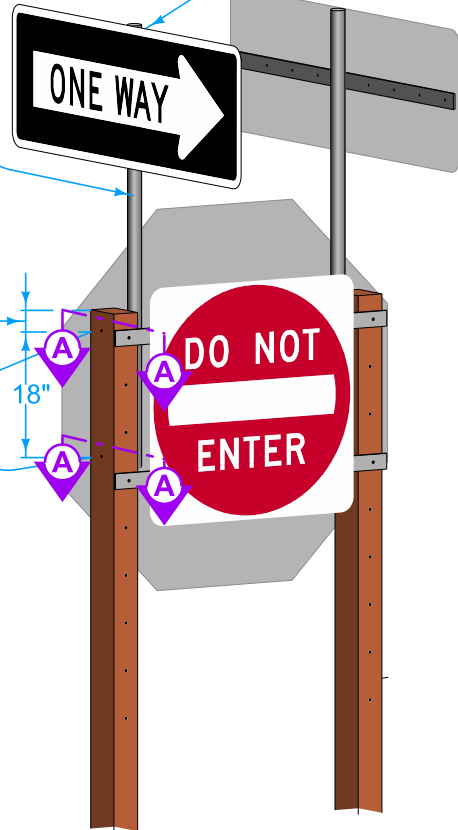
TWO POST
SIGN MOUNTING BRACKET
FOR 24" ROUTE SHIELDS
Type 3



TWO POST
SIGN MOUNTING BRACKET
FOR 36" ROUTE SHIELDS
Type 6

	REVISION	
	3	10-17-17
STANDARD ROAD PLAN		SI-119
		SHEET 1 of 2
REVISIONS: Auxiliary sign mounting brackets have been added to 3D VIEW BACK OF SIGN on page 2.		
APPROVED BY DESIGN METHODS ENGINEER		
SUPPORT STRUCTURES - MOUNTING BRACKETS		

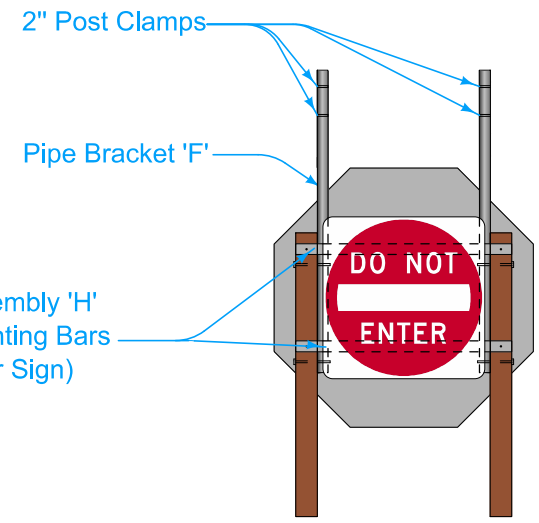
2" ID Galvanized steel pipe
(See Section A-A for detail
of attaching pipe to post.)



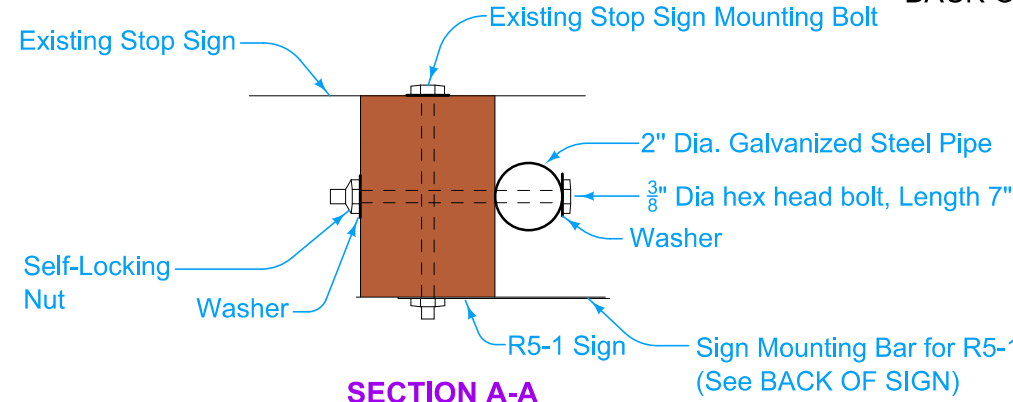
Field drill $\frac{7}{16}$ " dia. holes.
Locate top hole 3" below
and perpendicular to
existing stop sign mounting
bolt. Bottom hole will be
18" below top hole as
shown.

3D VIEW
BACK OF SIGN

Attach R6-1A & R6-1C sign even with top of pipe
using approved pipe post clamps. Mount sign
perpendicular to approaching traffic. Install
Auxiliary Sign Mounting Bars as bracing for
R6-1A & R6-1C signs.

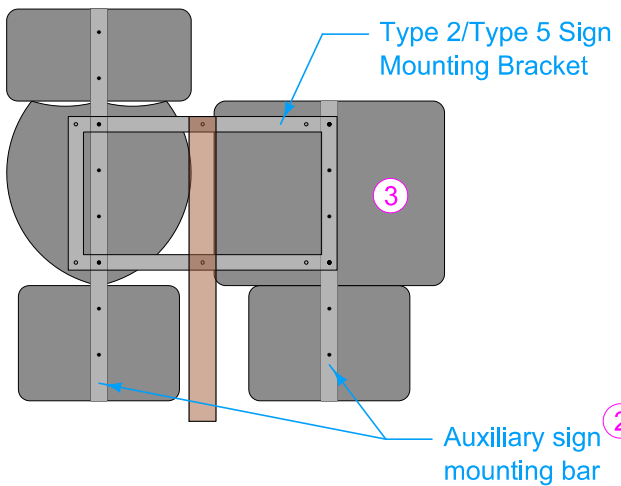


BACK OF SIGN

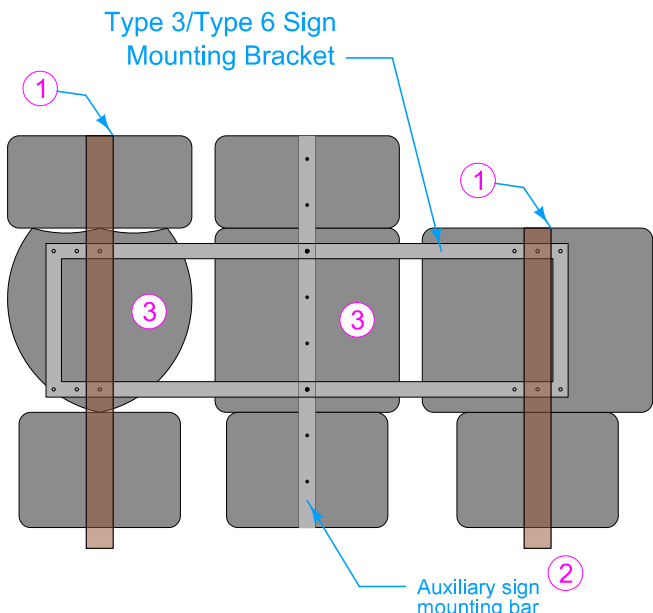


SECTION A-A

- 1 Mount the wood post so that the top is flush with the top of the sign panel.
- 2 Extend the Auxiliary Sign Mounting Bracket to the full length of the proposed mounted sign assembly.
- 3 Maintain a 3 inch space between Route Shields. This should be accomplished by using different drilled holes specified on the brackets, and will vary depending on the number of 2 or 3 digit signs in the assembly.
- 4 Perforated square steel tube (PSST) posts may be substituted for wood posts if approved by the Engineer.



TYPICAL MOUNTING BRACKET ARRANGEMENT
FOR SINGLE WOOD POST INSTALLATION



TYPICAL MOUNTING BRACKET ARRANGEMENT
FOR TWO WOOD POST INSTALLATION

	REVISION	
	3	10-17-17
STANDARD ROAD PLAN		SI-119
		SHEET 2 of 2
REVISIONS: Auxiliary sign mounting brackets have been added to 3D VIEW BACK OF SIGN on page 2.		
APPROVED BY DESIGN METHODS ENGINEER		
SUPPORT STRUCTURES - MOUNTING BRACKETS		