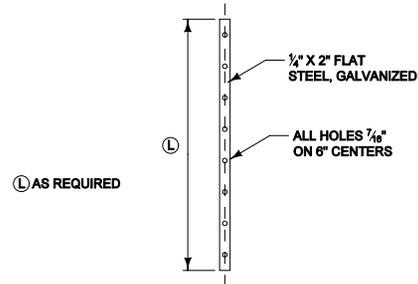
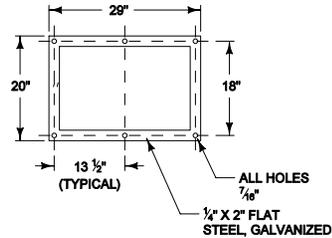


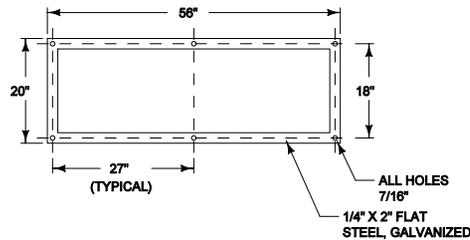
The necessary mounting bolts, washers, nuts, and set screws shall be included in the bid price for the brackets.



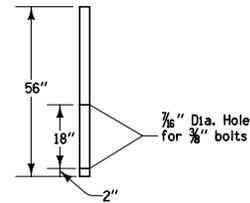
**AUXILIARY SIGN MOUNTING BAR**  
Type 1



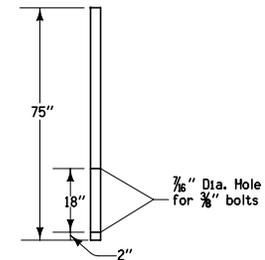
**ONE POST SIGN MOUNTING BRACKET**  
Type 2



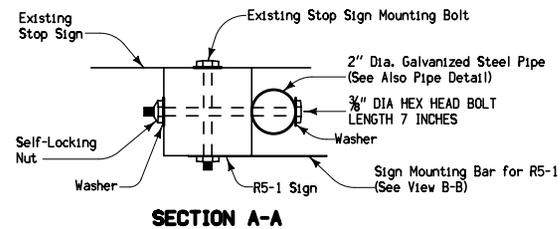
**TWO POST SIGN MOUNTING BRACKET**  
Type 3



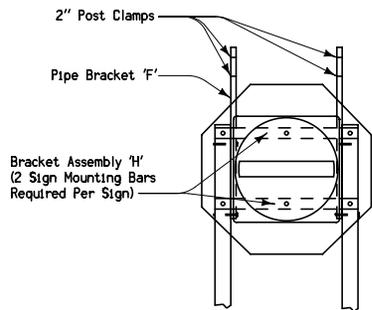
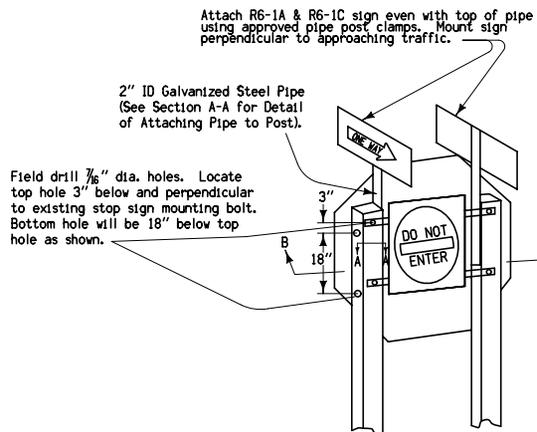
**PIPE DETAIL**  
(Bracket 'F')  
Type 4A



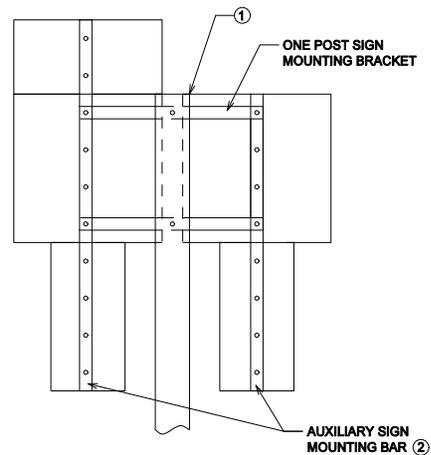
**PIPE DETAIL**  
(Bracket 'F1')  
Type 4B



<p>Iowa Department of Transportation</p> <p><b>STANDARD ROAD PLAN</b></p> <p>REVISIONS: Corrected spelling and dimension errors.</p> <p><i>Deanna Mairfeld</i> APPROVED BY DESIGN METHODS ENGINEER</p> <p><b>SUPPORT STRUCTURES - MOUNTING BRACKETS</b></p>	<p>REVISION</p> <p>1   10-20-09</p>
	<p><b>SI-119</b></p> <p>SHEET 1 of 2</p>

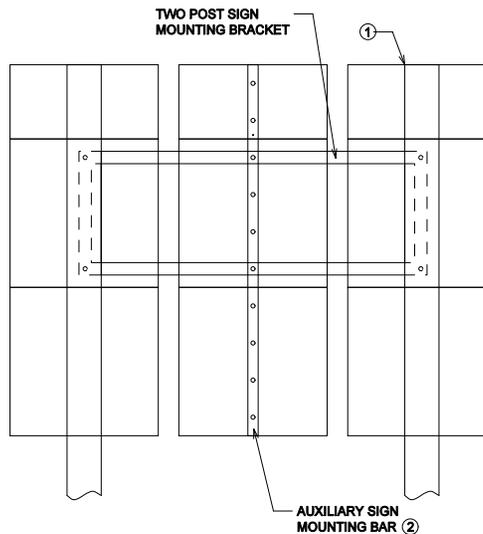


VIEW B-B



TYPICAL MOUNTING BRACKET ARRANGEMENT FOR SINGLE WOOD POST INSTALLATION

- ① Top of wood post to be flush with top of sign panel.
- ② Auxiliary Sign Mounting Bracket shall extend full length of proposed mounted sign assembly.



TYPICAL MOUNTING BRACKET ARRANGEMENT FOR DUAL WOOD POST INSTALLATION

<p>Iowa Department of Transportation</p>	REVISION
	1   10-20-09
<p><b>STANDARD ROAD PLAN</b></p>	
<p><b>SI-119</b></p>	
<p>SHEET 2 of 2</p>	
<p>REVISIONS: Corrected spelling and dimension errors.</p>	
<p><i>Deanna McFalls</i> APPROVED BY DESIGN METHODS ENGINEER</p>	
<p><b>SUPPORT STRUCTURES - MOUNTING BRACKETS</b></p>	