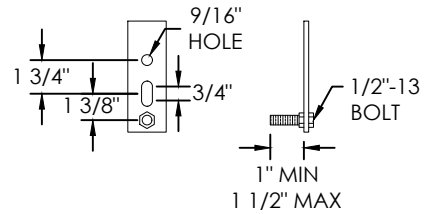
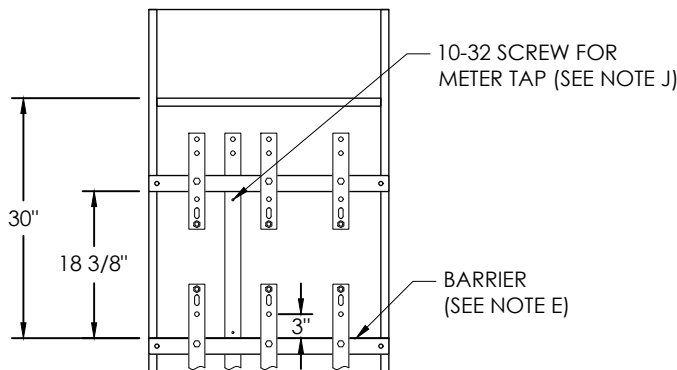


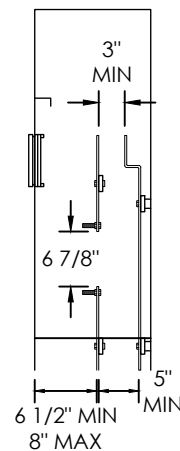
TOP VIEW



BUS DETAIL







FRONT VIEW



SIDE VIEW

NOTES

- A. Bus arrangements and supports shall be provided as shown and shall be constructed of a continuous bar of insulating material.
- B. Bus may be supplied from the top or bottom, and shall be anchored to prevent turning. Bus shall be rectangular with dimensions a minimum of 1/4" x 2" and a maximum of 3/4" x 2".
- C. Bus units shall be supplied with a 1/2" steel bolt, washer, and nut. The bolt must be secured as to not turn or loosen in any manner.
- D. When the compartment is supplied from horizontal cross-bussing, the bussing shall pass through the compartment or in the sealed area above the compartment.
- E. Except for conductors supplying the current transformer compartment, no other conductors or devices shall be installed, or routed through, the compartment.
- F. The barrier shall be constructed of a rigid insulating material resistant to arc tracking and secured with nonconductive fasteners. Openings in the barrier shall not exceed 3/8".
- G. The current transformer compartment must be EUSERC 320 compliant and rated for a maximum of 600 V, 0 - 1000A. For switchboard C.T. service 1001 - 3000A, see Standard 8-140.
- H. The high (power) leg bus for a 4-wire delta service shall be clearly identified by an orange marking.
- I. A clear unobstructed work space shall be provided around the current transformer bus units from the barrier to the upper support bar.
- J. A 10-32 screw tap shall be provided on the neutral bus for meter wiring.

 <p>STANDARDS</p> <p>PUBLIC UTILITY DISTRICT NO. 1 Cowlitz County, Washington 961 12th Avenue Longview, Washington</p>	<p>CONSTRUCTION STANDARDS</p> <p>ELECTRICAL SERVICE REQUIREMENTS</p> <p>C.T. COMPARTMENT, 0 - 1000 A</p>			<table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2/23/26</td> <td>Initial release</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	REV	DATE	DESCRIPTION	0	2/23/26	Initial release						
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