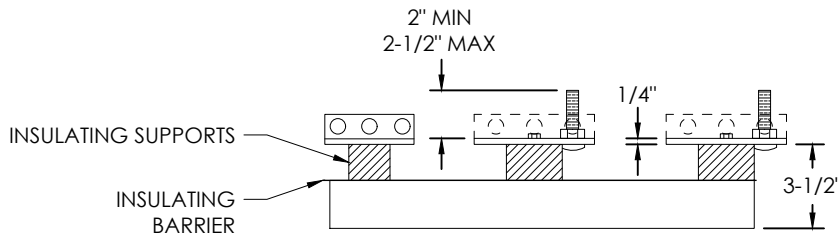




FRONT VIEW



TOP VIEW

NOTES

- A. For overhead service, the customer is responsible for supplying the CT mounting base and installing both line and load conductors. For underground service, lugs are required for all connections but the PUD will install line side conductors.
- B. Mounting base accepts bar type current transformers only.
- C. For service from 401 - 800A, three position lugs (shown) must be used. For 0 - 400A service, single position lugs may be used. Line side terminations must use mechanical lugs, studs are not permitted.
- D. Mounting base must be rated for at least 50,000A fault current (50kAIC).
- E. Line and load terminations on C.T. landing pads require two bolts for each mounting position.
- F. Mounting base must be EUSERC 328A compliant.
- G. If all neutral termination points are occupied, the customer must install an additional neutral termination point using the factory drilled hole on the neutral bus.

STANDARDS		CONSTRUCTION STANDARDS				
 <p><b>PUBLIC UTILITY DISTRICT NO. 1</b> Cowlitz County, Washington 961 12th Avenue Longview, Washington</p>	<p><b>ELECTRICAL SERVICE REQUIREMENTS</b> 1PHS C.T. MOUNTING BASE, 800A MAX</p>			REV	DATE	DESCRIPTION
				0	3/3/25	Initial release
				0	2/23/26	Notes update
Designed	Checked	Standards Approved	Std/Dwg No.			
M. Demos	D. Tuominen		<b>8-22</b>			