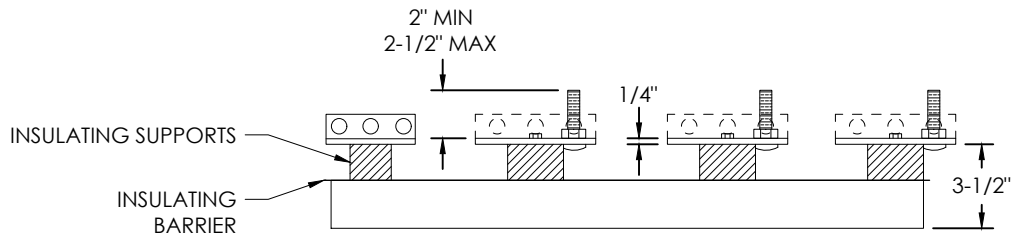


FRONT VIEW



TOP VIEW

NOTES

- A. For overhead service, the customer is required to supply and install line and load lugs and 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 terminals must be 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. For 4-wire delta services, the power (wild) leg must be identified by an orange marking and located on the right hand side of the mounting base.
- G. Mounting base must be EUSERC 328B compliant.
- H. 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



PUBLIC UTILITY DISTRICT NO. 1
Cowlitz County, Washington
961 12th Avenue
Longview, Washington

CONSTRUCTION STANDARDS
ELECTRICAL SERVICE REQUIREMENTS
3PHS C.T. MOUNTING BASE, 800A MAX

Designed: M. Demos
Checked: D. Tuominen
Standards Approved: *[Signature]*

REV	DATE	DESCRIPTION
0	7/8/25	Initial release
1	2/23/26	Notes update

Std/Dwg No.

8-26