NOTES

(1) Bond neutral bus, cabinet and meter bases to common ground.
(2) Bond CT secondary meter frames to cabinet and neutral bus.
(3) 1" placards to be used under main disconnect and adjacent to the corresponding socket on a non-removable part of the cabinet. No painted or written identification will be accepted.
(4) If conductor are used instead of bus, they must be kept behind meter board.
(5) Load conductors must leave switchgear through bottom area. NEC does not allow load conductors to exit through line bus area.

REFERENCES

(1) See DM-4-11.0 Maximum Available Fault currents
(2) See DS-7-16.10 Guard post
(3) See MS-4-6.0 120/208/277/480V Switchgear
(4) See EUSERC Section 300 Metering and Service Equipment

Cradle Mount CT Switchgear Metering

MS-4-9.0

Not to Scale