



**NOTES**

- (1) Single meter covers with provisions to seal and or lock.
- (2) 120/208V, 277/480V seven-jaw socket, 200A only.
- (3) Customer building number must be permanently painted under main disconnect.
- (4) Panel bus
- (5) Circuit breaker
- (6) Cross bus
- (7) Barriers per UL, NEC, AND PNM Requirements.
- (8) Service entrance equipment shall be designed for an available fault current of 60,000A symmetrical three-phase at the transformer.
- (9) Main disconnect may be required on the line side of any group of more than six meter sets to meet NEC, state or local codes.
- (10) Top meter shall be maximum of 79" from finish grade. Bottom meter shall be a minimum of 30" from finish grade. Maximum of four meters per column.
- (11) All units shall be complete with sockets and breakers at the time of the initial set of first meter.
- (12) Guard posts will be required in traffic areas.

**REFERENCES**

- (1) See DM-4-11.0 Maximum Available Fault Currents
- (2) See DS-7-16.10 Guard post
- (3) See MS-2-6.0 120/208 Wye or 120/240 Delta 200A Three-Phase Four-Wire Wye or Delta Meter Socket with Bypass
- (4) See MS-4-9.0 Cradle Mount CT Switchgear Metering

**Important:**

Socket shall be wired phase 1-2-3 from left to right and the conductors marked as such. Each conductor phase will be identified at the weather head or padmount, and at the meter base using band-wraps of electrical tape:

- One band for phase one
- Two bands for phase two
- Three bands for phase three
- White tape is suitable for neutral conductors only