



NOTES

- (1) Customer will furnish both meter socket and CT enclosure and deliver to PNM.
- (2) 15 kV cable shown as heavy lines.
- (3) Minimum clearance between 15 kV non-shielded cable and ground is 7 1/2".
- (4) Customer will furnish and install 4" rigid galvanized or IMC duct and concrete pad.
- (5) Metering and instrument cabinets shall not be used to house Customer-owned equipment, such as distribution panels or other equipment, nor used as a junction box/trough for the distribution of circuits.

REFERENCES

- (1) See MS-1-22.0 2400/4160-7200/12470V Wye Primary Meter
- (2) See MS-2-7.0 Three-Phase Thirteen-Terminal Socket for CT Meter
- (3) See MS-3-17.0 7200/12470V CT and PT Meter Enclosure
- (4) See MS-3-20.0 7200/12470V CT and PT Meter Enclosure Mounts
- (5) See MS-3-21.0 7200/12470V CT and PT Meter Enclosure Pad

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, and three bands for phase three. White tape is suitable for neutral conductors only.