MINNESOTA POWER OWNED METER BASE AND CONVENIENCE DISCONNECT INSTALLED BY MINNESOTA POWER

ALLOWS FOR UNDERGROUND LATERAL CONDUCTORS TO CUSTOMER WITH SERVICE RATED 200 AMP MAXIMUM.

CUSTOMER SUPPLIED AND INSTALLED:
LOAD SIDE CONDUIT, FITTINGS, AND CONDUCTORS TO SERVICE PANEL.

RIGID CONDUIT OR SCH 80 PVC *

INSULATED CONDUIT BUSHING

LOCKNUT & BUSHING

*SCH 80 PVC

5"x6"x10' TREATED WOOD POST

13/16" x 1 5/8" UNISTRUT WITH CLAMPS

GROUND ROD AND WIRE TO LOWER COMPARTMENT

TO CUSTOMER LOAD

TO SOURCE, CONDUIT POSITION WILL VARY WITH SOCKET TYPE

NOTES:
1. ALL MATERIALS AND INSTALLATION LABOR PROVIDED BY MINNESOTA POWER EXCEPT THAT NOTED OTHERWISE.
2. ALL CUSTOMER WORK MUST COMPLY WITH NEC AND ANY LOCAL CODES.
3. MINNESOTA POWER MUST APPROVE LOCATION OF PEDESTAL.
4. PEDESTAL MUST BE BONDED TO ANY GROUNDED METALLIC DEVICE CLOSER THAN 8'.
5. PEDESTAL CANNOT BE LOCATED WITHIN 15 FT. OF ANY WELL.
6. A MINIMUM OF THREE (3) FEET OF UNOBSERVED CLEARANCE, AS MEASURED FROM THE SURFACE ON WHICH IT WAS MOUNTED, SHOULD BE MAINTAINED IN FRONT OF THE METER AND A MINIMUM OF TWELVE (12) INCHES OF UNOBSERVED SPACE SHOULD BE MAINTAINED ON ALL SIDES OF THE METER COVER. ANY DEVIATIONS FROM THESE SPACE REQUIREMENTS MUST BE MUTUALLY AGREED TO BY THE CUSTOMER, ELECTRICAL CONTRACTOR, APPROPRIATE INSPECTOR AND MINNESOTA POWER METERING REPRESENTATIVE.