

OVERHEAD GANGED METER SERVICE

NOTES:

1. GROUND CLEARANCE SHOULD EXCEED NESC MINIMUMS TO THE EXTENT PRACTICAL TO ENSURE COMPLIANCE UNDER ALL LOADING CONDITIONS THROUGHOUT THE LIFE OF THE INSTALLATION. SERVICE LINES NOT ENGINEERED AND SAGGED DURING INSTALLATION SHOULD NOT EXCEED 100' IN LENGTH AND MEASURED GROUND CLEARANCE SHOULD EXCEED NESC REQUIREMENTS, AT ALL LOCATIONS IN THE SPAN, BY A MINIMUM OF 12".
2. CUSTOMER FACILITIES TO BE INSTALLED IN ACCORDANCE WITH ALL NATIONAL AND LOCAL CODES.
3. COOPERATIVE TO PROVIDE SERVICE DROP, ATTACHMENT CLAMP, SERVICE CONNECTORS, AND METER. ALL OTHER MATERIALS, INCLUDING METER BASE TO BE PROVIDED AND INSTALLED BY CUSTOMER.
4. SERVICE NEUTRAL AND METER BASE MUST BE PERMANENTLY GROUNDED IN ACCORDANCE WITH NEC.
5. CUSTOMER TO PROVIDE SUITABLE ATTACHMENT POINT. LOCATION AND HEIGHT OF POINT FOR ATTACHMENT OF SERVICE DROP MUST BE APPROVED BY COOPERATIVE. ACCEPTABLE POINTS OF ATTACHMENT ARE THE BUILDING FRAMING, MORTAR JOINTS AND RAFTERS. UNACCEPTABLE POINTS OF ATTACHMENTS ARE THE TRIM, SOFFIT, OR FACIAL BOARDS (UNLESS PROPERLY BRACED), FIRE WALLS, OR CHIMNEYS.
6. POINT OF ATTACHMENT SHALL NOT BE FARTHER THAN 2' FROM THE WEATHERHEAD.
7. NOTIFY COOPERATIVE FOR METER INSTALLATION.
8. WEATHERHEAD TO BE LOCATED AT OR ABOVE THE POINT OF SERVICE ATTACHEMENT AND A MINIMUM 18" SERVICE LEAD MUST BE PROVIDED FOR CONNECTION BY NORTHCENTRAL.
9. GANG METER BASE, WITH MAIN DISCONNECT OR SEPARATE INDIVIDUAL DISCONNECTS FOR EACH TENANT TO BE FURNISHED BY CUSTOMER AND MUST INCLUDE LOCKING HATCH AND PADLOCK EYE. ALL GANG METER BASES MUST HAVE DISCONNECT ON THE CUSTOMER SIDE OF THE METER. 480V INSTALLATIONS REQUIRE LINE SIDE DISCONNECT FOR METER BASE ACCESS.
10. METER BASES SHALL BE PERMANENTLY LABELED AS REQUIRED.

ENERGIZED SERVICE DROP CONDUCTORS, INCLUDING SPLICES AND TAPS, SHALL BE INSULATED OR COVERED. FOR SERVICES UP TO 750V, SERVICE CAN CONSIST OF COVERED OR INSULATED SINGLE CONDUCTORS OR MULTI-PLEX CABLES.

