

C.T. METERING REQUIRED ON THE FOLLOWING SERVICES:

- A. SINGLE PHASE SERVICE IN EXCESS OF 200 AMP.
- B. THREE PHASE SERVICE 120/240-120/208 IN EXCESS OF 200 AMP.
- C. ALL 480 VOLT THREE PHASE SERVICE REGARDLESS OF LOAD.

NOTE: YVEA WILL WIRE METER CAN TO INSTRUMENT TRANSFORMERS AND MAKE CONNECTIONS AT TRANSFORMER ONLY AFTER INSPECTION HAS BEEN COMPLETED BY THE ELECTRICAL INSPECTOR.

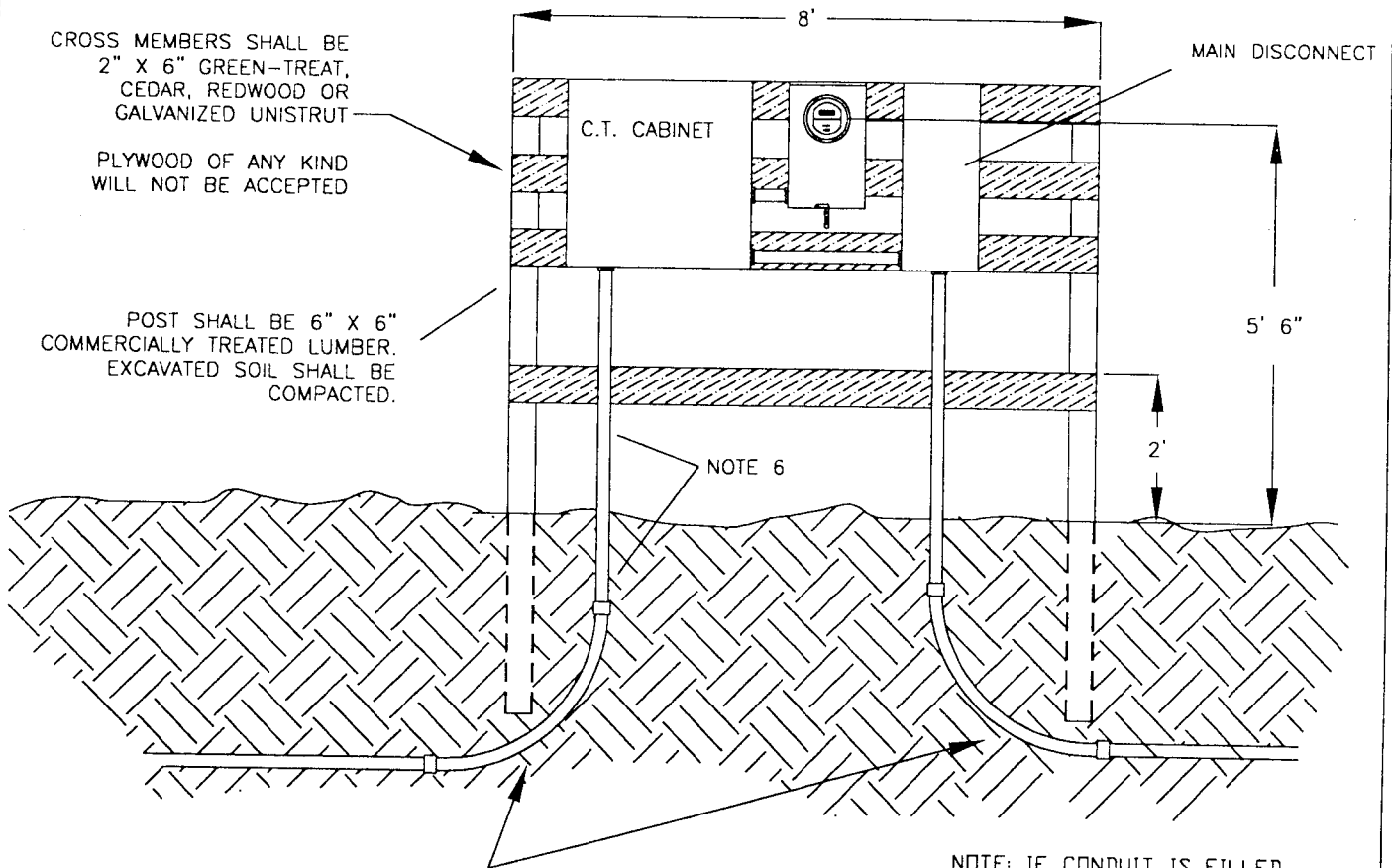
1. YVEA TO DETERMINE THE SIZE AND TYPE OF METERING INSTRUMENT TRANSFORMERS.
2. C.T. CAN FOR THREE PHASE SHALL BE 30" x 30" x 10" WEATHERPROOF, LOCKABLE, WITH HINGED DOOR TO OPEN AT METER SIDE OF CAN. C.T. CAN FOR SINGLE PHASE SHALL BE THE SAME EXCEPT FOR SIZE 24" x 24" x 10".
3. YVEA WILL SUPPLY METERING INSTRUMENT TRANSFORMERS AND METER SOCKET.
4. C.T. CAN, MAIN DISCONNECT, INSTRUMENT TRANSFORMERS, CONDUIT, AND METER SOCKETS SHALL BE INSTALLED BY CUSTOMER'S CONTRACTOR.
5. CONNECTIONS ON BAR TYPE C.T. SHALL BE MADE BY CUSTOMER'S CONTRACTOR.
6. WHEN SERVICE IS IN EXCESS OF 200 AMP., CONDUIT SHALL NOT BE LESS THAN 3" WITH NO MORE THAN 180° TOTAL BENDS. MAX. LENGTH OF Y.V.E.A. UNDERGROUND SERVICE 100 FT. THIS LOCATION TO BE APPROVED BY Y.V.E.A.

* NOTE: ALL COMMERCIAL SERVICE DELIVERY POINTS SHALL BE AT THE SECONDARY LUGS OF THE TRANSFORMERS.

CROSS MEMBERS SHALL BE
2" X 6" GREEN-TREAT,
CEDAR, REDWOOD OR
GALVANIZED UNISTRUT

PLYWOOD OF ANY KIND
WILL NOT BE ACCEPTED

POST SHALL BE 6" X 6"
COMMERCIALY TREATED LUMBER.
EXCAVATED SOIL SHALL BE
COMPACTED.



NOTE: KEEP CONCRETE OUT
OF THE AREA NEEDED FOR
CONDUIT.

NOTE: IF CONDUIT IS FILLED
WITH ICE AND WATER AN
ADDITIONAL CHARGE WILL BE
ADDED.

REVISION: ADD 6" X 6" TREATED POST

DISTRIBUTION STANDARD - YVEA