



**GENERAL NOTES :**

1. WHERE CT METERING IS INSTALLED, THE MINIMUM PIPE DIAMETER FOR SUPPORT FRAMES SHALL BE 4-INCHES AND THE CONCRETE FOOTING THICKNESS SHALL BE INCREASED TO 30-INCHES (MINIMUM).
  2. METER SOCKET CENTER LINE ELEVATION SHALL BE BETWEEN 5'-0" AND 6'-0" ABOVE FINISHED GRADE.
  3. PLYWOOD BACKBOARDS SHALL NOT BE USED FOR MOUNTING SERVICE ENTRANCE AND METERING EQUIPMENT.
  4. TWO (2) GROUND RODS SHALL BE INSTALLED AND SEPARATED BY A MINIMUM DISTANCE OF 6'-0".
  5. SEE ESIM SECTION 4.8 FOR BONDING. BOND TO CONNECTION TO STEEL FRAME ALSO.
  6. 4'x4'x7' CLEAR SPACE REQUIRED IN FRONT OF METER EQUIPMENT.
  7. PLANS SHOWING ANY DEVIATION FROM THIS DESIGN MUST BE SUBMITTED TO HAWAII ELECTRIC LIGHT FOR APPROVAL.
- IN LIEU OF ANGLE IRON, STAINLESS STEEL OR GALVANIZED UNI-STRUT CHANNEL BOLTED TO VERTICAL PIPE SUPPORT MAY BE ACCEPTABLE. CONSULT WITH THE COMPANY PRIOR TO FABRICATION.

<b>HAWAII ELECTRIC LIGHT ENGINEERING DEPARTMENT HILO, HAWAII</b>	
<b>FREE STANDING STEEL POST STRUCTURE (ESIM PG 56-57)</b>	
EST./REQ. NO.	DESIGNED/DRAWN <b>MM/KO</b>
CHK'D/APP'D	SCALE <b>NTS</b>
PROJ. NO.	DATE <b>9/8/17</b>
T.M.K.	NUMBER <b>PEDSTL</b>