NOTES:
1. CUSTOMER TO PROVIDE ENOUGH SCHEDULE 80 - 2/12"
   CONDUIT TO REACH TOP OF POLE W/ HANGERS.
2. WEATHER HEAD WILL BE PROVIDED BY CUSTOMER.
3. CUSTOMER TO PROVIDE ENOUGH SERVICE WIRE TO
   EXTEND IN ONE CONTINUOUS RUN FROM METER BASE TO
   CONNECTION AT TRANSFORMER, INCLUDING DRIP LOOP.
4. IF SERVICE PASSES UNDER DRIVING SURFACES RIGID
   METAL CONDUIT SHALL BE REQUIRED.
5. TRENCH DEPTH OF ELECTRIC CONDUCTORS.
   36" IN 2 1/2" SCHEDULE 40 PVC CONDUIT.
   IF UNDER DRIVING SURFACE IN 2 1/2" RIGID METAL CONDUIT
   OR IN SCHEDULE 80 PVC CONDUIT ENCASED IN 4" THICK
   CONCRETE ON TOP AND BOTTOM OF CONDUIT.
   NOTE: IF OTHER UTILITIES IN SAME DITCH.
   THERE MUST BE 12" SEPARATION BETWEEN THEM.
   WATER LINES AND ELECTRIC LINES CAN NOT BE RUN IN THE
   SAME DITCH. A MINIMUM OF 24" SEPARATION IS REQUIRED.
6. ELECTRIC LINES AND WATER LINES MAY CROSS WITH A
   MINIMUM OF 6" SEPARATION.
7. CUSTOMER WILL LEAVE CONDUIT STUBBED UP AT
   THE POLE AND SERVICE WIRE. FINAL ASSEMBLY
   TO BE MADE BY ELECTRIC DEPARTMENT
   PERSONNEL.
8. DISTANCE FROM ELECTRIC DEPARTMENT
   POLE TO METER BASE SHOULD NOT EXCEED
   200 FT. WITHOUT PRIOR
   APPROVAL FROM ELECTRIC DEPARTMENT.
   (VOLTAGE DROP OFF MAY OCCUR
   AT LONGER DISTANCES).
9. CONDUCTOR SIZES
   100 AMP               200 AMP
   COPPER 4 AWG          COPPER 2/0 AWG
   ALUMINUM 2 AWG        ALUMINUM 4/0 AWG.
   18" MIN.

FINISHED GROUND LINE

GROUNDING ROD W/ #6 BARE COPPER
MINIMUM TO SERVICE PANEL

18" MIN.

4" MAX.

5'-6"