



CROSS SECTION (A)

NOTES :

1. ALL CONDUIT SHALL BE GALVANIZED STEEL OR PVC AND SHALL HAVE A 2" MINIMUM SEPARATION. ALL CONDUIT RADII ARE 90° 24" SWEEPS.
2. ALL CONDUIT INSIDE THE CABINET SHALL HAVE GROUNDING END BUSHING.
3. ALL GROUNDING END BUSHING, GROUNDED BUS BAR AND THE GROUND RODS SHALL BE A CONTINUES GROUNDING SYSTEM WITHOUT SPLICE.
4. RODS SHALL HAVE AT LEAST 8' IN CONTACT WITH THE EARTH.
5. TWO - 1/2" DIAMETER WEEPHOLES SHALL BE PROVIDED IN THE FOUNDATION AND LOCATED 2" INSIDE OF THE BACK OR SIDE EDGES OF THE CONTROLLER CABINET. WEEPHOLES SHALL BE SLOPED TO ALLOW OUTLET TO BE 3" BELOW TOP OF FOUNDATION. TWO INCHES OF THE OUTLET END SHALL BE FIBER FILLED.

CONTROLLER CABINET FOUNDATION (1 OF 2)

REVISION & DATE



ARLINGTON COUNTY, VIRGINIA
DEPARTMENT OF ENVIRONMENTAL SERVICES

DRAWING NO.
66-01
FORMERLY TS4-1.1