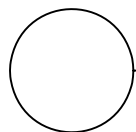


1. THE SHIELD/BOND WIRE SHALL BE A #10 AWG SOLID CORE BARE COPPER WIRE.
2. THE SHIELD/BOND WIRE SHALL BE LAID IN THE TRENCH AS STRAIGHT AS POSSIBLE. THE SHIELD/BOND WIRE SHALL BE LOCATED ABOVE THE MAXI CABLE(S) AND TWELVE TO EIGHTEEN INCHES (12" TO 18") BELOW GRADE.
3. ALL BENDS SHALL BE MADE AS A GENTLE SWEEP THEREBY REDUCING IMPEDANCE. THE SHIELD/BOND WIRE SHALL BE CONNECTED TO ALL ICSD SURGE PROTECTORS USING A RAIN BIRD CONNECTOR. CONNECTIONS TO A GROUND ROD SHALL BE MADE WITH A UL LISTED ACORN CLAMP.
4. GROUND RODS OR GROUND PLATES SHALL BE INSTALLED PER RAIN BIRD RECOMMENDATIONS OF ONE (1) ROD OR PLATE EVERY 500 FEET OR 15 ICM'S (WHICHEVER IS LESS) WITH 50 OHMS OR LESS OF GROUND RESISTANCE.



## BOND WIRE FOR IC SYSTEM - OPTION

NOT TO SCALE

**RAIN BIRD.**