



**NOTES:**

1. WIRE CONNECTIONS ARE AS FOLLOWS:  
 CONNECT BLACK WIRE(S) FROM ICM WITH BLACK WIRE FROM MAXI CABLE(S) AND ICSD  
 CONNECT RED WIRE(S) FROM ICM WITH RED WIRE FROM MAXI CABLE(S) AND ICSD  
 CONNECT GREEN WIRES FROM ICSD TO #10 BARE COPPER WIRE FROM GROUND PLATE  
 ALL CONNECTIONS SHALL BE MADE USING RAIN BIRD CONNECTORS.
2. AT ALL SPLICE LOCATIONS, PROVIDE SUFFICIENT SLACK TO ALLOW THE SPLICE TO BE RAISED A MINIMUM OF 24" ABOVE GRADE FOR INSPECTION.
3. THE LOCATION OF WIRE CONNECTIONS SHALL BE SNUGLY PLACED BENEATH THE FLANGE OF THE ROTOR.
4. GROUND PLATE SHALL BE LOCATED 36" (IN.) AWAY FROM RAIN BIRD ICSD.
5. SPREAD EARTH CONTACT MATERIAL EVENLY ABOVE AND BELOW GROUND PLATE.

## RAIN BIRD VALVE IN HEAD ROTOR WITH ICM AND ICSD SURGE DEVICE

NOT TO SCALE

