



**RAIN WATCH INSTALLATION NOTES:**

1. RAIN WATCH DEVICES SHALL BE FIELD LOCATED DURING THE STAKING OF THE SYSTEM.
2. THE RAIN BIRD TIPPING BUCKET RAIN CAN (#F69400) SHALL BE LOCATED WITHIN 60' (FT) OF THE CENTRAL EQUIPMENT, OR WITHIN 300' (FT) OF A FIELD CONTROLLER OR DECODER BOX LOCATION.
3. THE RAIN CAN MAY BE MOUNTED TO THE FREEDOM ANTENNA MAST AT THE CENTRAL EQUIPMENT LOCATION, OR MOUNTED ON A PROPERLY ANCHORED 10" X 1 1/4" GALVANIZED STEEL POLE (AS SHOWN), OR PROPERLY ANCHORED 4" X 4" PRESSURE TREATED POST (NOT SHOWN) AT A FIELD CONTROLLER OR DECODER BOX LOCATION.
4. THE RAIN CAN SHALL BE CONNECTED TO A RAIN BIRD PULSE DECODER (#F69300 SATELLITE SYSTEM) INSTALLED INSIDE A VALVE BOX, OR A SENSOR DECODER (#D18700 DECODER SYSTEM) INSTALLED INSIDE A VALVE BOX.
5. INTEGRATED 60' RAIN CAN CABLE SHALL BE ROUTED THRU THE POLE AND INTO THE ADJACENT SPLICE BOX ON FIELD LOCATED INSTALLATIONS. THE INTEGRATED RAIN CAN IS NOT RATED FOR DIRECT BURIAL AND MUST BE ROUTED THROUGH CONDUIT IN DIRECT BURY APPLICATIONS.
6. PAIGE P7171D OR BELDEN 9983 CABLE SHALL BE USED TO CONNECT THE INTEGRATED RAIN CAN CABLE TO THE DECODER DEVICE ON FIELD INSTALLATIONS.
7. ALL EXPOSED WIRING SHALL BE IN CONDUIT.
8. THE SPLICE BOX AND MAXI CABLE ARE NOT REQUIRED ON INSTALLATIONS WHERE THE FIELD CONTROLLER WITH PULSE DECODER, OR VALVE BOX WITH SENSOR DECODER ARE WITHIN 60' (FT) OF THE TIPPING BUCKET RAIN CAN. THE INTEGRATED RAIN CAN CABLE SHALL BE ROUTED IN CONDUIT DIRECTLY TO THOSE LOCATIONS.

**RAIN WATCH FIELD INSTALLATION DETAIL**

NOT TO SCALE

