



- ① RAIN BIRD TWO-WIRE INTERFACE – LINK (TWILINK)
- ② GROUNDING CABLE ATTACHED TO GROUND LUG AT BACK OF CENTRAL COMPUTER
- ③ 9 PIN CABLE CONNECTION TO RAIN BIRD RADIO MODEM KIT (RMK) NOT SHOWN. RMK IS CONNECTED TO MAXILINK ANTENNA NOT SHOWN. USE PROPER ANTENNA SURGE PROTECTION. USE POLYPHASER MODEL IS-IE50LN-C1.
- ④ RJ 11 PHONE JACK TO CENTRAL CONTROL COMPUTER
- ⑤ CONDUIT (SIZE AS REQUIRED)
- ⑥ GROUND WIRE (GREEN) TO GROUNDING BUSS BAR
- ⑦ 120 VOLT 60 CYCLE POWER SUPPLY
- ⑧ COMPUTER COMMUNICATION CABLE (TELEPHONE COMMUNICATION CABLE) TO RJ-11 JACK AND COMPUTER
- ⑨ REFER TO LOCAL ELECTRIC CODE FOR CONNECTIONS
- ⑩ GROUNDING BUSS BAR
- ⑪ RAIN BIRD WARRANTY REQUIRES PROPER SURGE PROTECTION. USE INTERMATIC AG2401 OR TRIPPLITE ISOBAR
- ⑫ #10 COPPER GROUND WIRE FROM GROUNDING BUSS BAR TO GROUNDING GRID (SEE GROUNDING GRID SITECONTROL DETAIL 305)
- ⑬ SERIAL PORT CONNECTION FOR ADDITIONAL BOARD

NOTES:

- 1. TWILINK COMES STANDARD WITH 28 CHANNELS. TO OBTAIN 56 CHANNELS INPUT SOFTWARE KEY. INSTALL EXTRA BOARD AND INPUT SOFTWARE KEY FOR 84 OR 112 CHANNELS.
- 2. THE TWI IS NOT RATED FOR OUTDOOR USE. GROUNDING SHOULD BE TO 10 OHMS OR LESS EARTH GROUND.
- 3. GROUNDING GRID TO HAVE A RESISTANCE OF TEN (10) OHMS OR LESS.