



- ① SPECIFIED RAIN BIRD ESP SITE CONTROLLER WITH MAXICOM INTERFACE BOARD
- ② REMOVABLE PRE-DRILLED BACKBOARD AS SUPPLIED BY THE SPECIFIED ENCLOSURE MANUFACTURER
- ③ UL LISTED ZINC CONDUIT HUB OR NIPPLE
- ④ 2"x4" UL LISTED ALUMINUM JUNCTION BOX WITH COVER
- ⑤ UL LISTED ZINC OFFSET CONDUIT NIPPLE
- ⑥ HOFFMAN COVER TYPE 1 ENCLOSURE, 18"x12"x6" OR AS REQUIRED (SHOWN WITH COVER REMOVED)
- ⑦ WIRE HARNESS(S) FROM CONTROLLER
- ⑧ ABB ENTRELEC BAM2 0206 351.16 END STOP TERMINAL BLOCKS
- ⑨ ABB ENTRELEC M 6/8 0115 118.11 FEED THROUGH TERMINAL BLOCKS
- ⑩ RAIN BIRD PT3002 PULSE TRANSMITTER WITH LCD DISPLAY IN RAIN BIRD NEMACAB-NEMA ENCLOSURE
- ⑪ TELEPHONE LINE CORD TO CONTROLLER
- ⑫ RJ-11 PHONE JACK
- ⑬ (2) ABB ENTRELEC DIN 3 TS/F6 MOUNTING RAILS
- ⑭ 4"x4" UL LISTED ALUMINUM JUNCTION BOX WITH 2-GANG ALUMINUM COVER
- ⑮ UL LISTED PIG TAIL POWER SUPPLY CORD FROM JUNCTION BOX
- ⑯ UL LISTED 20A 125V CLASS A GFCI OUTLET
- ⑰ UL LISTED TYPE 3 MCOV 150V OUTLET
- ⑱ 120V/60 AC POWER SOURCE IN UL LISTED 3/4" DIA. FLEXIBLE METAL CONDUIT
- ⑲ TELEPHONE WIRE FROM LAND LINE SOURCE
- ⑳ VALVE AND FLOW SENSOR WIRES
- ㉑ PROVIDE LAMINATED LABELING FOR ALL BLOCKS

NOTE: ALL COMPONENTS TO BE INSTALLED PER MANUFACTURES SPECIFICATIONS AND PER CITY OF BELLEVUE CODE. CONTROL PANEL TO BE PRE-ASSEMBLED IN A UL CERTIFIED SHOP PRIOR TO FIELD INSTALLATION.



City of
Bellevue

TITLE:

IRRIGATION - CONTROL PANEL - SINGLE CONTROLLER - LAND LINE CONNECTION

DRAWING #:	PK-IR-14A
SCALE:	N.T.S.
REVISION DATE:	12-2018
DEPARTMENT:	PARKS