



- ① RAIN BIRD ESP-LXD CONTROLLER WITH ESP-LXD-M50 TWO-WIRE DECODER AND IQ NCC GP 4G CELLULAR NETWORK COMMUNICATION CARTRIDGE, OR APPROVED EQUAL
- ② REMOVABLE PRE-DRILLED BACKBOARD AS SUPPLIED BY THE SPECIFIED ENCLOSURE MANUFACTURER
- ③ 2"x4" UL LISTED ALUMINUM JUNCTION BOX WITH COVER
- ④ UL LISTED ZINC OFFSET CONDUIT NIPPLE
- ⑤ HOFFMAN COVER TYPE 1 ENCLOSURE, 6"x6"x6" OR AS REQUIRED (SHOWN WITH COVER REMOVED)
- ⑥ 14 GAUGE PAIGE SPEC P7072D-REV 17 DIRECT BURIAL 2-CONDUCTOR CABLE(S), OR APPROVED EQUAL
- ⑦ 4"x4" UL LISTED ALUMINUM JUNCTION BOX WITH 2-GANG ALUMINUM COVER
- ⑧ UL LISTED PIG TAIL POWER SUPPLY CORD FROM JUNCTION BOX
- ⑨ UL LISTED 20A 125V CLASS A GFCI OUTLET
- ⑩ UL LISTED TYPE 3 MCOV 150V OUTLET
- ⑪ 120V/60 AC POWER SOURCE IN UL LISTED 3/4" DIA. FLEXIBLE METAL CONDUIT
- ⑫ IQ-EXTANT-GP EXTERNAL ANTENNA

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 - FOR
TWO WIRE CONDUCTOR CABLE - CELLULAR CONNECTION**

DRAWING #:	PK-IR-14E
SCALE:	N.T.S.
REVISION DATE:	11-2020
DEPARTMENT:	PARKS