



- ① TWO-WIRE CONTROLLER:
RAIN BIRD ESP-LXIVM/PRO WITH LXMM METAL CABINET AND LXMPED METAL PEDESTAL. INSTALL CONTROLLER, CABINET AND PEDESTAL PER MANUFACTURER'S RECOMMENDATIONS.
- ② CONCRETE PAD: 6-INCH MINIMUM THICKNESS, 6-INCHES LARGER ON ALL SIDES THAN PEDESTAL FOOTPRINT
- ③ FINISH GRADE
- ④ POWER SUPPLY WIRE
- ⑤ 1-INCH SCH 40 PVC CONDUIT, FITTINGS AND SWEEP ELL FOR POWER SUPPLY
- ⑥ 2-INCH SCH 40 PVC CONDUIT, FITTINGS AND SWEEP ELL FOR TWO-WIRE CABLE
- ⑦ MAXICABLE TWO-WIRE PATH TO FIELD DEVICES
USE A DIFFERENT CABLE JACKET COLOR FOR EACH PATH.
- ⑧ COMPACTED SUBGRADE
- ⑨ 1-INCH SCH 40 PVC CONDUIT, FITTINGS AND SWEEP ELL FOR GROUND

NOTES:

- 1. ESP-LXIVM CONTROLLER IS AVAILABLE IN TWO MODELS. THE LXIVM WITH 60 STATIONS AND THE LXIVM-PRO WITH 240 STATIONS. REFER TO THE CHART BELOW FOR DIFFERENCES BETWEEN THE TWO MODELS.
- 2. PROVIDE PROPER GROUNDING COMPONENTS TO ACHIEVE GROUND RESISTANCE OF 10 OHMS OR LESS.

KEY SPECIFICATIONS

FEATURE ▶	MAX PROGRAMS	STATIONS	MAX SIMULSTATIONS	MASTER VALVES	FLOW SENSORS	WEATHER SENSORS
MODEL ▼						
LX-IVM	10	60	8	5	5	4
LX-IVM PRO	40	240	16	10	10	8

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ESP-LXIVM/PRO TWO-WIRE CONTROLLER
IN METAL PEDESTAL

2020-04-20

N.T.S.