

D ESP-LXME2/PRO CONTROLLER

N.T.S. IN METAL PEDESTAL

2020-12-08

1) TRADITIONAL WIRE CONTROLLER:

RAIN BIRD ESP-LXME2/PRO WITH LXMM METAL OR LXMMSS STAINLESS STEEL CABINET AND LXMMPED METAL OR LXMMSSPED STAINLESS STEEL 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) 3-INCH SCH 40 PVC CONDUIT, FITTINGS AND SWEEP ELL FOR LOW VOLTAGE WIRES
- 7 1-INCH SCH 40 PVC CONDUIT, FITTINGS AND SWEEP ELL FOR GROUND
- (8) COMPACTED SUBGRADE

## NOTES:

- 1. LXME2 CONTROLLER IS AVAILABLE IN TWO MODELS. THE LXME2 AND THE LXME2-PRO. 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 •	GRAMS	TIONS	VALVES	SECOND MASTER VALVE OR PUMP START	FLOW SENSOR / FLOW ZONE	WEATHER SENSORS
MODEL	MAX PROGRAMS	MAX STATIONS	MASTER VALVES	SECOND I	FLOW SEN	WEATHE
LXME2	40	48	1	0	0	1
LXME2 PRO	40	48	1	1	1	1