ESPC-LXD TWO-WIRE DECODER CONTROLLER
IN METAL PEDESTAL

1. TWO-WIRE DECODER CONTROLLER:
   RAIN BIRD ESP-LXD TWO-WIRE DECODER CONTROLLER
   WITH LXMM METAL CABINET AND LXMPFED METAL
   PEDESTAL. INSTALL CONTROLLER, CABINET AND PEDESTAL
   PER MANUFACTURER’S RECOMMENDATIONS.

2. CONCRETE PAD: 6-INCH MINIMUM THICKNESS

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 TWO-WIRE CABLE

7. MAXICABLE TWO-WIRE PATH TO DECODERS
   USE A DIFFERENT CABLE JACKET COLOR FOR EACH PATH.

8. COMPACTED SUBGRADE

NOTES:
1. ESP-LXD CONTROLLER COMES WITH 50 STATIONS
   AVAILABLE. TWO ADDITIONAL 75 STATION ESPLXD-SUV75
   MODULES MAY BE ADDED TO EXPAND THE CONTROLLER
   UP TO 200 TOTAL STATIONS.
2. PROVIDE PROPER GROUNDING COMPONENTS TO ACHIEVE
   GROUND RESISTANCE OF 10 OHMS OR LESS.