



- ① TWO-WIRE DECODER CONTROLLER:
RAIN BIRD ESP-LXD TWO-WIRE DECODER CONTROLLER IN PLASTIC CABINET WITH WALL MOUNT. INSTALL CONTROLLER AND CABINET ON WALL PER MANUFACTURER'S RECOMMENDATIONS.
- ② JUNCTION BOX
- ③ 1-INCH CONDUIT AND FITTINGS TO POWER SUPPLY
- ④ POWER SUPPLY WIRE
- ⑤ 2-INCH CONDUIT AND FITTINGS FOR TWO-WIRE CABLE
- ⑥ MAXICABLE TWO-WIRE PATH TO DECODERS
USE A DIFFERENT CABLE JACKET COLOR FOR EACH PATH.

- NOTES:
- 1. ESP-LXD CONTROLLER COMES WITH 50 STATIONS AVAILABLE. TWO ADDITIONAL 75 STATION ESPLXD-SUM75 MODULES MAY BE ADDED TO EXPAND THE CONTROLLER UP TO 200 TOTAL STATIONS.
 - 2. USE STEEL CONDUIT FOR ABOVE GRADE AND SCH 40 PVC CONDUIT FOR BELOW GRADE CONDITIONS.
 - 3. PROVIDE PROPER GROUNDING COMPONENTS TO ACHIEVE GROUND RESISTANCE OF 10 OHMS OR LESS.

D ESP-LXD TWO-WIRE DECODER CONTROLLER 01-10-11
 N.T.S. IN PLASTIC CABINET