1. Dig a hole and prepare a minimum 25.5" x 19" (65 cm x 49 cm) form for the concrete pad using 2" x 6" (38 mm x 140 mm) timber. The wider dimension is the front of the controller and should face the user. The concrete pad should be approximately 6" (15 cm) thick. Allow the pad to extend 1–2" (25–50 mm) above grade to prevent flooding.

2. Plan separate wire sweep ells for AC power, field wiring, and earth ground connection. Secure wire sweep ells in place. Position sweeps to extend at least 2" (50 mm) above the pad.

3. Assemble L-bolts with nuts and washers to the base template.

4. Pour the slab, and work the assembled template with the L-bolts into the wet cement. Finish the outer edges of the concrete to slope gently away from the pedestal. Allow concrete to dry completely.

5. Remove the upper nuts and washers from the template. Remove the pedestal doors, and place the pedestal on the bolts. Secure with the nuts and washers.

6. Connect power and field wiring as shown in the installation guide for your controller model.