

Please do the following to insure safe and easy installation:

- A. Read installation instructions and review diagrams thoroughly before beginning.
- B. For proper installation, secure sevices of a qualified electrician.

DISCONNECT THE POWER (CAUTION)

Always shut off power at the circuit breaker or disconnect fuse when installing or or repairing this item.

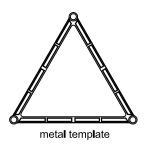
1. WIRE POWER TO FIXTURE LOCATION

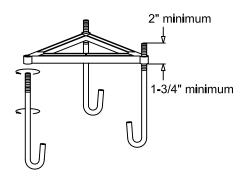
- A. Be sure to consult local codes before beginning electrical work.
- B. Wire power through conduit that meets local codes from the power source to the site of the fixture.
- C. It is recommended that there is 100 inches of wire above grade at the end of the run to allow for wiring of fixture.

2. PREPARE FOOTING

- A. To ensure adequate support, the concrete footing used to mount the 6638 pole should be 16" cubed, or according to local building codes. See installation instruction sheet for more details.
- B. This pole is supplied with a cast metal template for installing the anchor bolts in there correct position. -See Drawing 2.
- C. Thread anchor bolts into the corners of the cast metal triangle template. Making sure the end of the bolt measure 2" (but not less than 1-3/4") from the bottom of the metal template. -See Drawing 2.
- D. Pour cement into prepared hole and before cement sets place prepared template with anchor bolts into cement. Making sure cast metal template rests on top of cement.

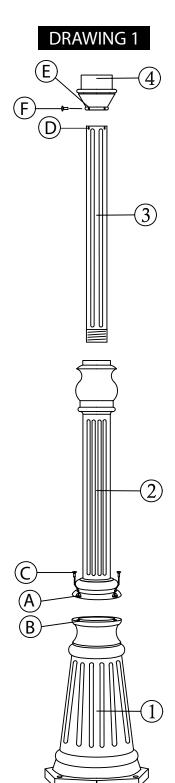
DRAWING 2



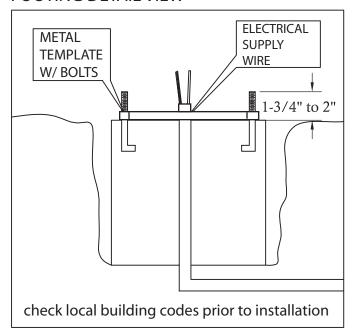


3. POLE ASSEMBLY

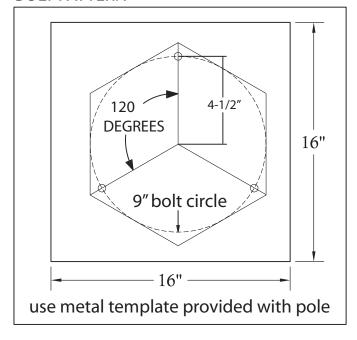
- 1. Take mid section of pole (2) and line up holes (A) with holes (B) in the bottom section (1) - See Drawing 1 for reference.
- 2. Thread allen head screws (C) in place, to secure sections (1) and (2).
- 3. Thread top section (3) into top of mid section (2) and tighten.
- 4. Slip post cap (4) over top of section (3). Making sure holes (D) and (E) are aligned.
- 5. Thread in flat head phillip screws(F) into hole (E) to secure post cap (4).
- 6. Pole is complete and may be mounted to footer.



FOOTING DETAIL VIEW



BOLT PATTERN



4. MOUNTING LAMP POST TO FOOTING

- 1. Thread hex nuts onto anchor bolts and adjust to that the tops of the hex nuts are 1-1/4" above the footing see **Diagram C**
- **2.** Slip flat metal washer onto anchor bolts.
- **3.** Slip pole base over anchor bolts and check for plum. If pole is not plum adjustments can be made to hex nuts under base to correct any leaning.
- **4.** When pole is plum finish installation by threading on the and tightening the cap nuts provided.

Diagram C

