The LX BBS cabinet shall be mounted to the model 342LX or 344LX cabinet. The LX BBS cabinet anchor bolts, 3/4" x 1-1/2" with a 2° - 90° bend (3 Min) (see Note 7) shall be used to separate telephone and power conductors in the foundation. Type 4 conduit shall be placed 3 inches in front of the service conduit area.

Controller units, plug-mounted equipment, shelf-mounted equipment and wall-mounted equipment shall be located to permit safe and easy removal or replacement without removing any other piece of equipment.

Cabinet fan may be installed at an alternate location near the cabinet with four 18-8 stainless steel hex head, fully-threaded, and wall-mounted equipment shall be located to permit safe and easy removal or replacement without removing any other piece of equipment.

Foundation Details

The foundation shall be a concrete pad with a minimum of 1'-6" of concrete for the LX BBS cabinet. The foundation shall be placed 3 inches in front of the service conduit area.

Electrical Systems

- Telephone interconnect conductors shall be enclosed in a 2" x 2" x 1' - 6" with a 2° - 90° bend (2 Min) (see Note 11).
- All dimensions are nominal.
- The dimensions of the BBS cabinet shall be verified prior to constructing the foundation of the LX cabinet.
- Conduct area, to 120 V Service.
- Conduct area for the controller side of cabinet.
- For Type LX cabinets details, see "Transportation Electrical Equipment Specifications".
- Grounding electrode shall be placed 3 inches in front of the service conduit area.