

POWER INSTALLED FOUNDATION

I. Quantity

The base bid shall include the indicated number of power installed foundations to be installed as hereinafter specified at the locations indicated on the drawings and located in the field by the engineer.

II. Material

a. For Lamp Post (MH 15' or less)

The power installed steel foundation shall have a 3 1/2" O.D. shaft 5' in length with a 8" diameter Helix. The shaft shall have 2" cutouts on opposite sides to facilitate access of the cable-in-duct. The base plate shall have a bolt circle to match the specified lamp post. The foundation shall have a hot-dip galvanized, corrosion resistant finish. Bolts, nuts and washers necessary to attach the lamp post to the foundation shall be hot-dipped galvanized steel supplied with the foundation. The foundation shall be rated to 8,000 foot pounds of torque. The unit shall be a Chance Company Non-Extendable Foundation or approved equal.

b. For Light Standard with Bracket (MH to 40')

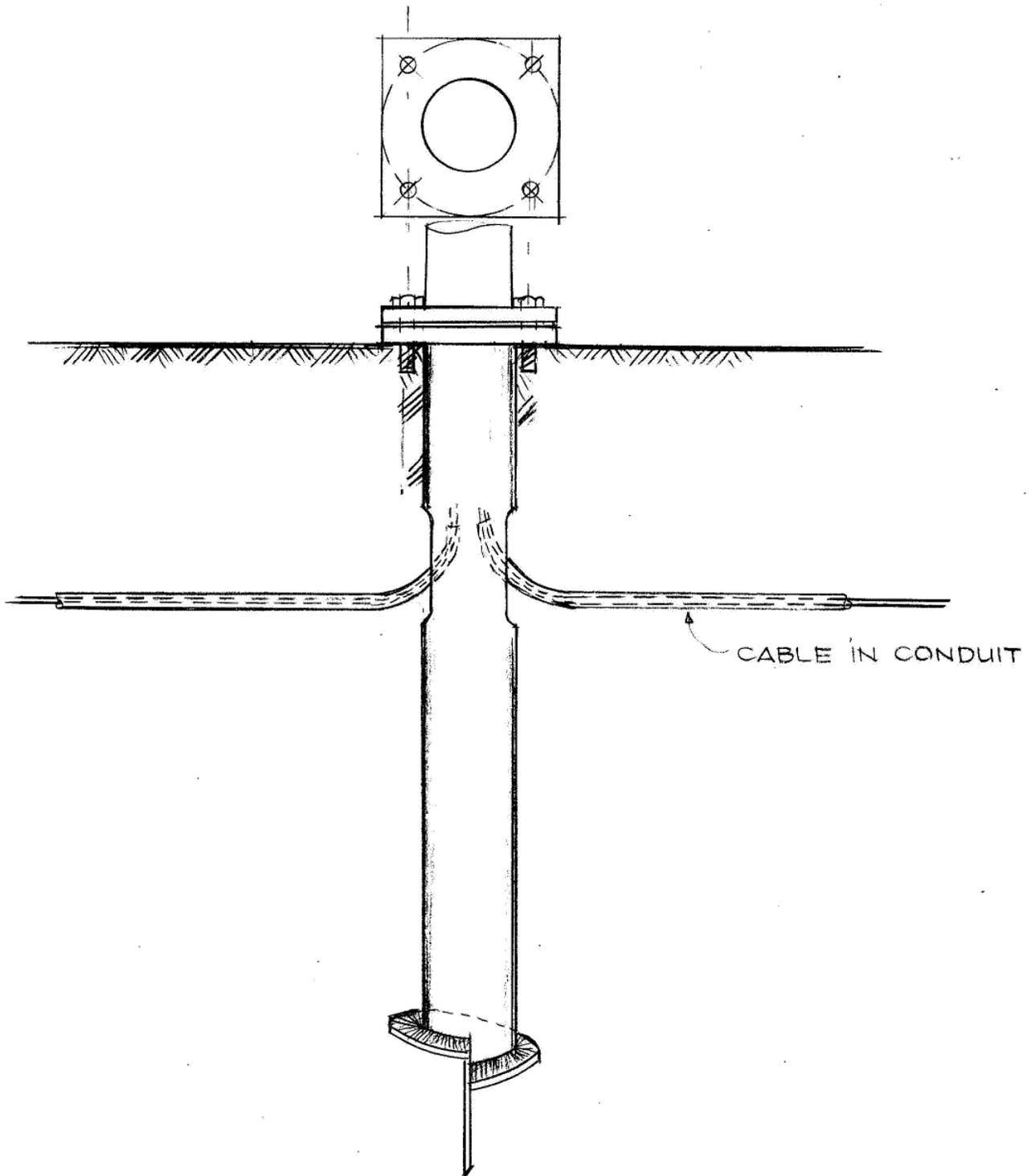
The power installed steel foundation shall have a 8 5/8" O.D. shaft 5' in length with a 13 1/2" diameter Helix. The shaft shall have 2" cutouts on opposite sides to facilitate access of the cable-in-duct. The base plate shall have a bolt circle to match the specified lamp post. The foundation shall have a hot-dip galvanized, corrosion resistant finish. Bolts, nuts and washers necessary to attach the lamp post to the foundation shall be hot-dipped galvanized steel supplied with the foundation. The foundation shall be rated to 25,000 foot pounds of torque. The unit shall be a Chance Company Non-Extendable Foundation or approved equal.

III. Installation

The foundation shall be installed as shown on DWG 01S0100 and as directed by the manufacturer with frequent checking for plumpness. The base plate shall be set at final grade and be parallel to the curb to assure proper alignment of the luminaire and cable in duct.

IV. Quotation

The power installed foundation as hereinbefore specified shall be quoted on as a unit price each in the appropriate place of this document.



MELP

MUNICIPAL ELECTRIC LIGHT & POWER SYSTEM
 CITY OF COLUMBUS, OHIO
 DEPT. OF UTILITIES & AVIATION - DIV. OF ELECTRICITY

**POWER-INSTALLED
 FOUNDATION**

REVISIONS

SCALE	NONE	DRAWN	MO/90	DRAWING NO.	01 S 0100
C. D. NUMBER		APPROVED		SHEET 1 OF 1	