

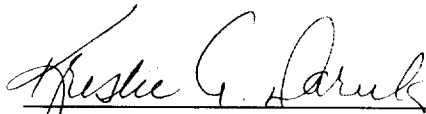
City of St. Charles, Illinois

Ordinance No. 1998-M-23

**An Ordinance Amending Title 12, "Streets, Sidewalks and
Public Places," Chapter 12.30, "Street Improvements,"
Section 12.30.50 (L), "Street Lights"**

**Adopted by the
City Council
of the
City of St. Charles
April 6, 1998**

**Published in pamphlet form by
authority of the City Council
of the city of St. Charles,
Kane and Du Page Counties,
Illinois, April 9, 1998**



City Clerk

(S E A L)

DATE OF PUBLICATION 4/9/98
FILE NUMBER Samphlet Form

DATE OF PUBLICATION 4/6/98
PAGE 1

ORDINANCE NO. 1998-M- 23

AN ORDINANCE AMENDING TITLE 12, "STREETS, SIDEWALKS, AND PUBLIC PLACES"

CHAPTER 12.30 "STREET IMPROVEMENTS"
SECTION 12.30.50 (L) "STREET LIGHTS"

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ST. CHARLES, KANE AND
DU PAGE COUNTIES, ILLINOIS, AS FOLLOWS:

1. That Title 12, "Streets, Sidewalks, and Public Places," Chapter 12.30, "Street
Improvements," Section 12.30.050 (L), of the St. Charles Municipal Code, be and is hereby amended by
deleting the same and substituting the following therefore:

L. Street Light Systems

1. General Requirements:

- a. Street light will be installed by Developers, including conductors, poles and fixtures, at all intersections and cul-de-sacs and at other locations, as necessary, along the City streets, in accordance with Standard Drawings No. 2 or No. 3.
- b. Developers shall be responsible for the design and installation of all street lighting systems within the City in full compliance with all applicable standards for performance necessary to ensure the security and safety of the public.
- c. The City shall have the right to review street lighting system designs submitted by Developers, in advance of such street light system installations, and to make modifications it considers necessary to ensure that the lighting systems are designed in compliance with the City's own requirements and standards of construction.
- d. Developers shall pay for all of the costs of construction, including labor and materials, as necessary for the successful installation of street lighting systems installed under the terms and conditions of this Ordinance.
- e. Variations from the requirements included as part of the Standard Drawings may be granted if in accordance with prudent engineering practices and if approved, in advance and in writing, by the Director of Public Works or his designee, and the City Council.

2. Standards of Construction:

All new street lighting systems installed within the City shall be designed and installed in accordance with the following general standards.

- a. Street lighting systems shall be designed in compliance with all applicable standards for performance necessary to ensure the security and safety of the public.
- b. The conductors for all new street lighting systems shall be installed exclusively underground.
- c. Street lighting system lighting standards shall be installed at or near lot lines or property lines, as the case may be, in an effort to keep the lighting standards as close as is practical to the source of power.
- d. Developer shall make all reasonable efforts, in the design of street lighting systems, to avoid the crossing of streets, sidewalks and driveways with lighting conductors.

The Director of Public Works or his designee shall have the option of selecting Option No. 1 or Option No. 2 for the basic standard and luminaire selection for any new Development in accordance with the standards hereinafter set forth:

OPTION NO. 1 : As Detailed in Standard Drawing No. 2.

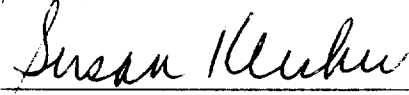
OPTION NO. 2 : As Detailed in Standard Drawing No. 3.

That this Ordinance shall be in full force and effect from and after its passage and approval in accordance with law, but no sooner than April 19, 1998, and publication in pamphlet form is hereby authorized and directed.

PRESENTED to the City Council of the City of St. Charles,
Illinois, this 6th day of April, 1998.


PASSED by the City Council of the City of St. Charles,
Illinois, this 6th day of April, 1998.

APPROVED by the Mayor of the City of St. Charles,
Illinois, this 6th day of April, 1998.



MAYOR

ATTEST:


CITY CLERK

COUNCIL VOTE: Unanimous

Ayes: 12

Nays: 0

Absent: 0

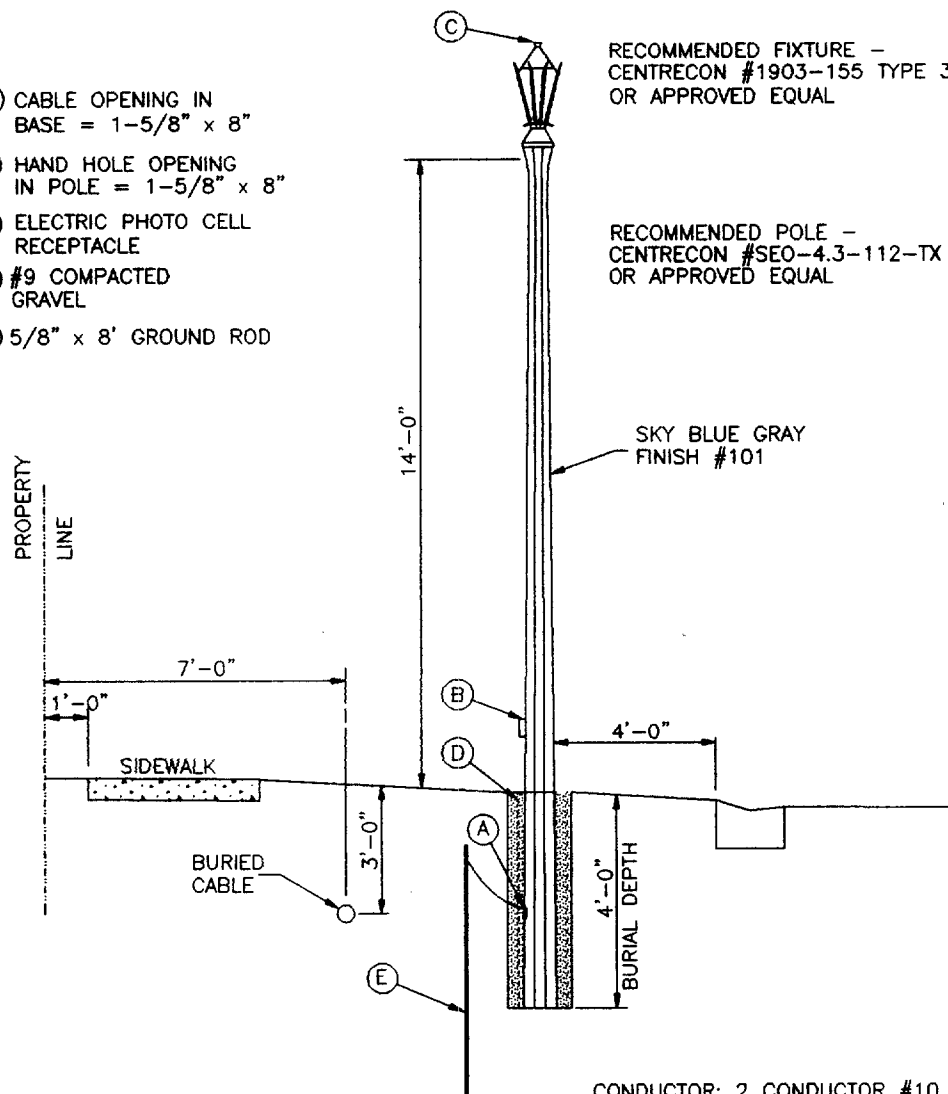
DECORATIVE STREET LIGHT INSTALLATION

KEY:

- (A) CABLE OPENING IN
BASE = 1-5/8" x 8"
- (B) HAND HOLE OPENING
IN POLE = 1-5/8" x 8"
- (C) ELECTRIC PHOTO CELL
RECEPTACLE
- (D) #9 COMPACTED
GRAVEL
- (E) 5/8" x 8' GROUND ROD

RECOMMENDED FIXTURE -
CENTRECON #1903-155 TYPE 3-P.C.- TP
OR APPROVED EQUAL

RECOMMENDED POLE -
CENTRECON #SEO-4.3-112-TX
OR APPROVED EQUAL



CONDUCTOR: 2 CONDUCTOR #10 A.W.G. COPPER
TYPE UF, 600 VOLTS WITH #10 BARE GROUND.
TO BE TRENCHED TO THE CLOSEST PEDESTAL OR
TRANSFORMER.

VOLTAGE: 120V (RESIDENTIAL)
120 OR 240V (COMMERCIAL) (TO BE
DETERMINED BY ENGINEERING)

CITY OF ST. CHARLES

STD. DRAWING NO. 3
DATE : 03-18-98

ROADWAY STREET LIGHT INSTALLATION

POLE:

AMERICAN CONCRETE #800 B23H6,
WITH HIGH RISE 6' BRACKET & 2"
SLIP FIT. 101 SKY BLUE GRAY,
POLISHED FINISH OR EQUIVALENT.

FIXTURE:

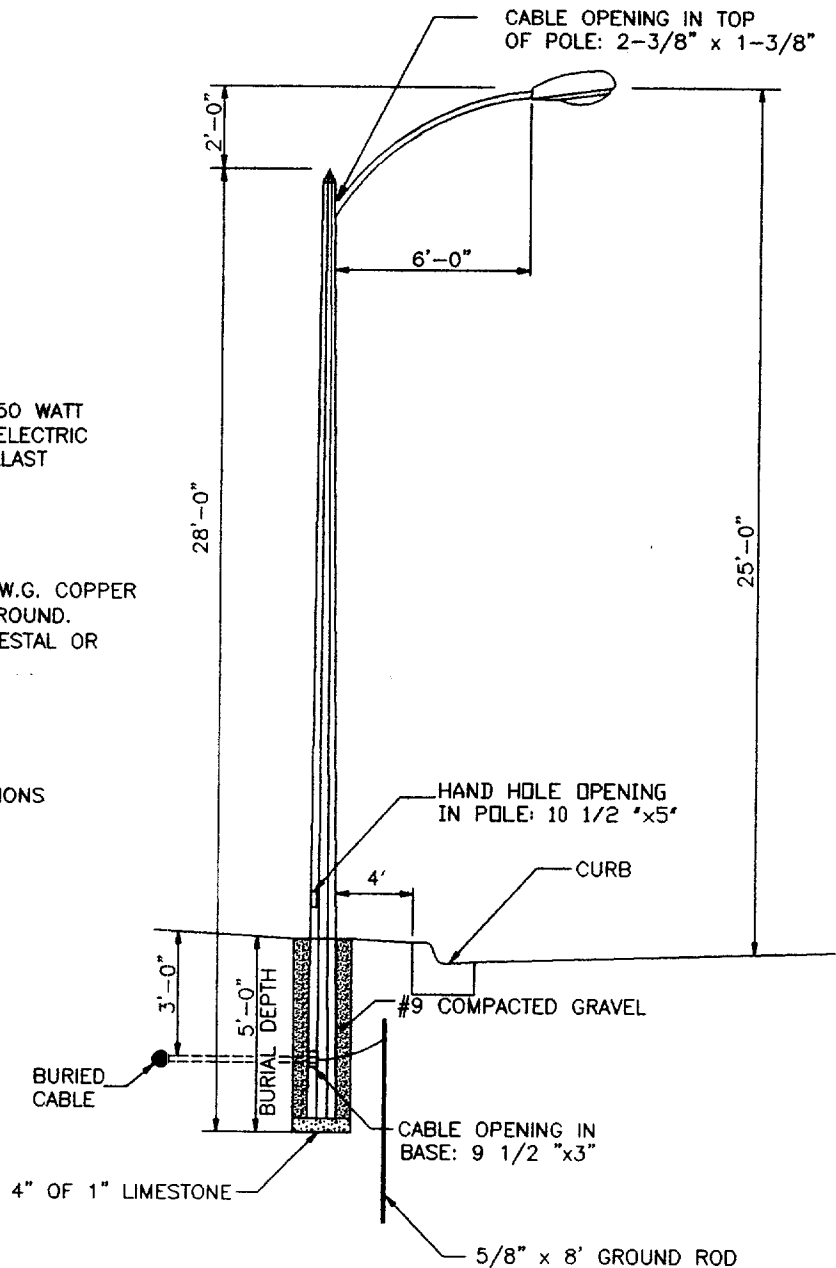
CROUSE HINDS #OVS15SPW2EA. 150 WATT
H.P.S. COBRA HEAD WITH PHOTO ELECTRIC
CELL RECEPTACLE, MULTI-TAP BALLAST
OR EQUIV. 120/240/208/277V.

CONDUCTOR:

CONDUCTOR: 2 CONDUCTOR #10 A.W.G. COPPER
TYPE UF, 600 VOLTS WITH BARE GROUND.
TO BE TRENCHED TO CLOSEST PEDESTAL OR
TRANSFORMER.

VOLTAGE:

120V RESIDENTIAL SUBDIVISIONS
120 OR 240 COMMERCIAL SUBDIVISIONS



CITY OF ST. CHARLES

FILE: 10TL\ELECTRIC\LITEPOLE.DTL

State of Illinois)
)
) ss.
Counties of Kane and DuPage)

Certificate

I, KRISTIE A. DARULA, certify that I am the duly elected and acting municipal clerk of the city of St. Charles, Kane and DuPage Counties, Illinois.

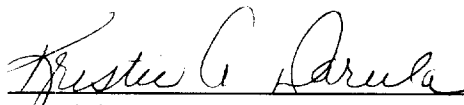
I further certify that on April 6, 1998, the Corporate Authorities of such municipality passed and approved Ordinance No. 1998-M-23, entitled

"An Ordinance Amending Title 12, "Streets, Sidewalks and
Public Places," Chapter 12.30, "Street Improvements,"
Section 12.30.50 (L), "Street Lights""

which provided by its terms that it should be published in pamphlet form.

The pamphlet form of Ordinance No. 1998-M-23, including the Ordinance and a cover sheet thereof was prepared, and a copy of such Ordinance was posted in the municipal building, commencing on April 9, 1998, and continuing for at least ten days thereafter. Copies of such Ordinance were also available for public inspection upon request in the office of the municipal clerk.

DATED at St. Charles, Illinois, this 7th day of April, 1998.



Municipal Clerk

(SEAL)