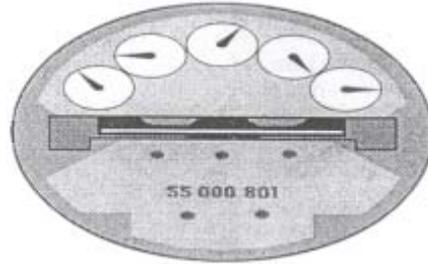


Spencerport Municipal Electric

Effective January 1, 2009



The Spencerport Municipal Electric (SME) will no longer be supplying single-phase meter sockets for residential or commercial use for our customers. A specification sheet showing approved sockets and approved venders is available from:

Village of Spencerport Office
27 West Ave.
Spencerport NY 14559

Before providing service, SME will require the following items:

- **A completed electricians report dropped off or faxed to (585) 349-2283 or mailed to:**

**Village of Spencerport
27 West Ave.
Spencerport NY 14559
Phone numbers: (585) 352-4771; (585) 352-6851; (585) 352-6775**

- A trench inspection by Spencerport Municipal Electric
- An electrical inspection by: Middle Department Inspection Agency
460 State Street
Rochester, NY 14608
734-8044 or 454-5191

ANCHOR METER SOCKET SUPPLIERS

Maynard Electric Supply
Rochester, NY

Rero Distribution
Rochester, NY

Graybar Electric
Rochester, NY

GE Supply
Rochester, NY

Crown Electric Supply
Union Hill, NY

Country Line Electric
Silver Springs, NY

Colacino Electric Supply
Newark, NY

MILBANK METER SOCKET SUPPLIERS

Crown Electric Supply Co
Union Hill, NY

Kovalsky-Carr Electric Supply Co.
Rochester, NY

T & G Electrical Supplies
Canandaigua, NY

Kovalsky Carr Electric
Rochester, NY

Wehle Electric
Rochester, NY

Wesco
Rochester, NY

City Electric Supply
Rochester, NY

Falcone Electric
Batavia, NY

Lake Sales
Sodus, NY

T & G Electric
Canandaigua, NY

City Electrical Supply
Rochester, NY

Maynard's Electric
Rochester, NY

Wesco Distribution Inc.
Rochester, NY



VILLAGE OF SPENCERPORT

27 West Avenue Spencerport New York 14559
(585) 352-4771

Spencerport Municipal Electric Approved Meter Sockets

By Application

Description - 200 AMP Overhead/Underground

1,2,3,4,5 and 6 position, 200 AMP capacity per position, hub opening for standard 1" to 2 "h" entry, 4 jaw socket with horn bypass and provisions for later installation of a 5"jaw. Bussed line conductor, load conductor lay-in style for up to #4/0 Awg. Equip with ring-less type cover.

Milbank catalog no. U7040-RL-TG-KK

Anchor catalog no. URS 1394B-HO

Description - 200 AMP Multiple-Gang, Overhead [Underground I Phase, 3 Wire, 120/240V.:

1,2,3,4,5 and 6 position, 200 ANW capacity per position, hub opening for standard I" to 2 1/2" entry, 4 jaw socket with horn bypass and provisions for later installation of a 5" jaw. Bussed line conductor-load conductor lay-in style for up to 94/0 Awg.. Equip with ring-less type cover.

	Milbank catalog no.	Anchor catalog no.
(2-position)	U1252-R-KK	2URS180IB-C600-HL
(3-position)	U1253-R-KK	3URS1804B-C600-HL
(4-position)	U1254-R-KK-EX	4URS1804B-C600-HL
(5-position)	U1-255-R-KK-EX	5URS180413-C600-2H
(6-position)	U1256-R-KK-EX	6URS1804B-C6002HLO

Description - 320 AMP. - Overhead/Underground I Phase, 3 Wire, 120/240 V.

1 -Position, 320 Amp. top bottom opening for large size hub. 4" jaw socket with safety and provision for 5" jaw. Non-removable bypass lever, single 3/8" studs line/load. Equip with ring-less latch type cover.

	Milbank catalog no.	Anchor catalogs no.
Underground ONLY	U1797-X (30"X15"X4.88")	
Overhead or Underground	U2448-X (34.13"X17.75"X6.5")	TB44542-HIOM (31"X18"X5.44")

Electric Service Grounding

Spencerport Municipal Electric requires a #4 AWG minimum Copper grounding electrode conductor for all service installations 200 Amp capacity.

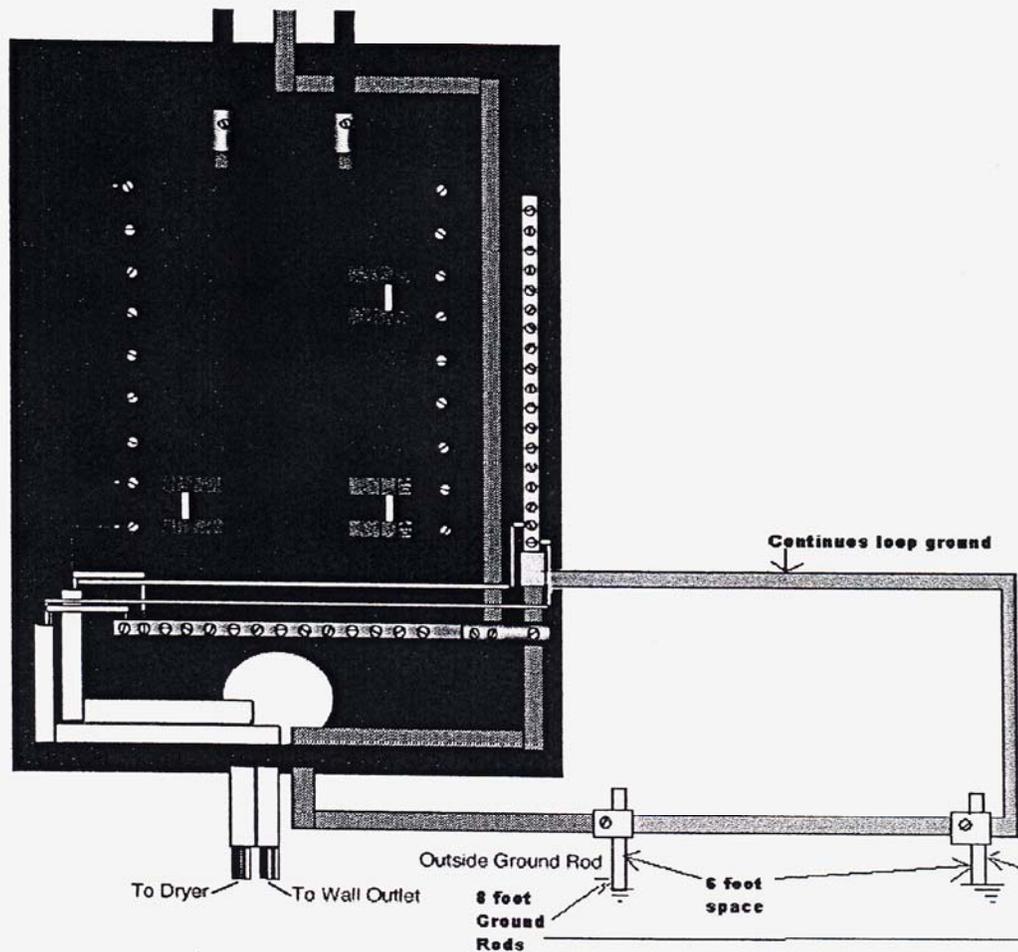
The electric service ground conductor shall originate in the customer load center neutral bus and continue and attach uninterrupted to two driven 8' ground rods re-entering and terminating at the load center neutral bus (See Diagram).

The service shall be effectively and permanently grounded as per above or in accordance with the latest edition of the National Electric Code; **whichever is most stringent and comprehensive.**

For service installations greater than 200 amperes of 600 Volts, consult Spencerport Municipal Electric and National Electric Code for specifics.

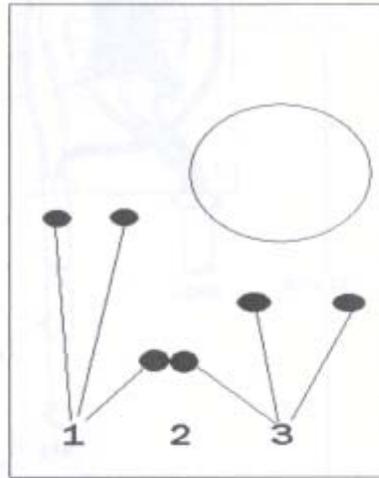
Under no circumstances shall a gas or fuel piping system be used as a grounding electrode.

All modifications to existing service locations shall require a complete electricians report and successfully pass an underwriters inspection reflecting new code requirements.



Spencerport Municipal Electric
400A 120/240 Volt
Single Phase Residential Service

- Frost expansion joints are recommended at this time on a 400-amp service.
- Compression type lugs are to be provided by the contractor.

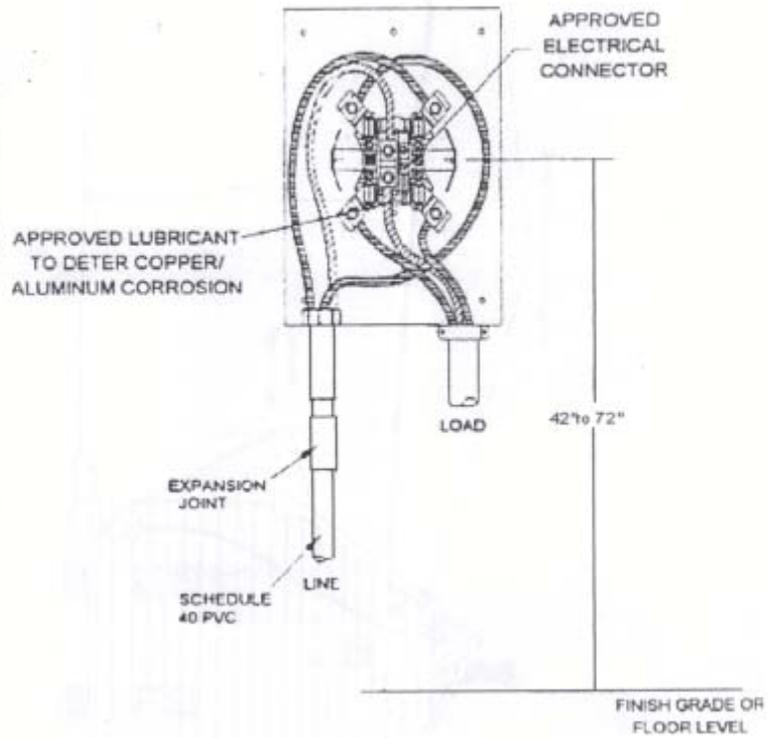


Knock out location 1 to be used for line side:
Direct Buried Services: Customer to sand pad parallel triplex's, install frost loop, and then install parallel triplexes into One (1) 3" (Min.) PVC conduit.
Conduit full length. Customer to install one (1) four (4) inch PVC conduit full length from SME distribution point to a three- (3) inch (Min) reducing coupler at the meter socket.

Knockout location 2 to be used for alternate load side or to accommodate an additional service conduit.

Knockout location 3 to be used for load side:

METER SOCKET WIRING FOR UNDERGROUND SERVICES



Looping of conductor as shown to minimize damage to cable and stress on conductors. Single phase wire 120/240V Underground services up to 200 amp Meter Box.

Spencerport Municipal Electric
SPECIFICATIONS FOR SECONDARY UNDERGROUND
ELECTRIC SERVICE

1) The customer will at his expense install, own, and maintain the service lateral along with the meter box

2) The Spencerport Electric shall be consulted before work is started to designate the point from which service will be taken, the route to be followed and the meter location. An S.M.E. authorized representative for all service changes will spot the meter. The electrician will need to call 352-4771 at least 48 hours in advance for a meter spot.

3) The customer will provide the trench, install conduits, and backfill in accordance with the following S.M.E. specifications.

a) SERVICE TRENCH: Shall be uniform to the required thirty-six inch (36") depth and shall be a minimum of twenty-four inches (24") wide. If joint trench construction is used with other systems (RGE, CITIZENS, and GRC) the trench width shall be adequate to permit a minimum of twelve inches (12") separation from other utilities.

b) BACKFILL OF TRENCH: The first one foot (1) of backfill shall be a stone free bed of sand, six inches (6") below and a sand safety cover six inches (6") above the cable. All sand for bedding and an S.M.E. representative before placement shall approve safety cover. The remainder of the trench may be machine back-filled with excavated materials providing no stones, rocks, or debris with any dimension over two (2") inches is included.

c) CONDUIT: If conduit is used, it must be UL approved schedule 40 PVC or galvanized steel conduit two and one half inch (2 1/2") minimum pipe size. Conduit shall be installed the continuous length of the service and must be inspected prior to back-fill. A frost expansion joint is to be provided at the bottom of the meter box for all 200AMP or smaller services.

d) TRENCH INSPECTION: When the trench is ready for backfill it will be necessary to call our Village Office (352-4771) and request a trench inspection. A minimum of 24 hours notice must now be given to schedule an appointment for a trench inspection. If we receive an underwriters approval and find that the trench has already been back-filled, without a trench inspection by an S.M.E. representative, the service will be rejected and will not be connected until it has been re-trenched and inspected in the manner stated above.

e) FROST LOOP: On direct buried services a frost loop is required directly below the meter location with a minimum diameter of one foot (1') and a maximum diameter of two feet (2') across the loop.

f) EXPANSION JOINT: A frost slip joint of two and one half inches (2 1/2") is to be provided at the bottom of the meter box for all 200 AMP or smaller services.

UNDERGROUND SERVICE LATERALS FROM OVERHEAD DISTRIBUTION: Customer shall install a ten foot (10') length of two and one half inch (2 1/2") minimum UL approved schedule 40 PVC or galvanized steel conduit, at the pole and sufficient cable to extend from the top of the riser conduit to the S.M.E. secondary conductors plus 5 feet (5'). The S.M.E. will provide and install the protective covering; necessary cable supports and will connect the cable to the secondary system.

METER SOCKETS: The CUSTOMER will furnish and shall install all meter mounting equipment such as meter sockets. Meters are to be located within a five- (5) foot radius of the corner of the house that fronts to the nearest S.M.E. distribution point. All meters are to be located outdoors at a minimum height of 42" and a maximum height of 60". These measurements are to be taken from the center of the meter box to final grade. A fused disconnect must be provided at the meter box if any part of the customers service is buried under any part of the dwelling including the garage it not installed in conduit. Meter socket specifications are available at the service center at 27 West Avenue during normal working hours.

INSPECTION: Service will not be rendered until a certificate of the approval of the customer's wiring from the The Middle Department Agency has been furnished.

DISCONNECT/RECONNECT: Spencerport Electric shall DO ALL disconnects/reconnects between the hours of 7:30AM and 3:30PM, Monday through Friday excluding Holidays. The customer shall call Spencerport Electric (352-4771) to schedule a disconnects/reconnect at least 48 hours in advance.

CONNECTIONS: All connections between Spencerport Municipal Wires and customer wire shall be made and removed exclusively by Spencerport Municipal Electric personnel. Connection to the Company's electric supply system or any alteration of existing connections by anyone except Company personnel is PROHIBITED BY PENAL LAW AND PUNISHABLE AS A MISDEMEANOR. VIOLATORS OF THIS RULE WILL BE PROSECUTED. THE LAW PROVIDES THAT THE USER OF SUCH A CONNECTION IS PRESUMED TO HAVE MADE OR CONSENTED TO THE UNAUTHORIZED CONNECTION AND IS PUNISHABLE THEREFORE, UNLESS PROVEN TO THE CONTRARY, AS WELL AS THE PARTY MAKING THE CONNECTION.