



**City of Walled Lake**  
**ELECTRICAL PERMIT APPLICATION**

1499 E. West Maple Road  
Walled Lake, Michigan 48390  
Telephone (248) 624-4847 Fax (248) 624-1616

**WLE-10/2025**

AUTHORITY: P.A. 230 OF 1972, AS AMENDED  
COMPLETION: MANDATORY TO OBTAIN PERMIT  
PENALTY: PERMIT CANNOT BE ISSUED

**1. Job Location** \*\*\*Part 8. Electrical Code R 408.30820 Representative on jobsite\*\*\*

|   |  |
|---|--|
| Name of Owner/Agent _____ Phone _____                     | Has a building permit been obtained for this project (circle one)?<br><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required |
| Street Address & Job Location (Street No. and Name) _____ | Property Homestead (Primary Principal Residence) - CIRCLE ONE<br><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>                   |

**2. Contractor/Homeowner Information (If a Contractor is doing the work they must fill out)**

|  |                  |   |                 |
|--|------------------|---|-----------------|
| Name of Owner or Company   |                  | License #                                     | Expiration Date |
| Address (Street No. and Name)                                    | City             | State   | Zip Code        |
| Phone number with Area Code                                      | Driver License # | Federal Employer ID (or reason for exemption) |                 |
| Workers Compensation Insurance Carrier (or reason for exemption) |                  | MESC Employer # (or reason for exemption)     |                 |
| Cell Phone Number  | Fax Phone number | Email Address                                 |                 |

**3. Type of Job (circle one)**

|  |                                     |   |  |
|--|-------------------------------------|---|--|
| <input type="checkbox"/> Single Family | <input type="checkbox"/> New        | <input type="checkbox"/> Special inspection | <input type="checkbox"/> Premanufactured Home Setup (State Approved) |
| <input type="checkbox"/> Other         | <input type="checkbox"/> Alteration | <input type="checkbox"/> LP Tank            | <input type="checkbox"/> Manufactured Home Setup (Hud Mobile Home)   |

**4. Plan Review Required**

Have plans been submitted    ☐ Yes    ☐ No    ☐ Not Required

**\* Plans must be submitted, if required, before issuance of permit.**

**Plans are required for all building types and shall be prepared by or under the direct supervision of an architect or engineer licensed pursuant to Act. No. 299 of the Public Acts of 1980, as amended and shall bear that architect's or engineer's signature and seal, except:**

1. One and two family dwellings less than 3,500 square feet.
2. Alterations and repair work determined by the electrical official to be of a minor nature.
3. When an electrical system rating does not exceed 400 amps.
4. Work completed by a governmental subdivision or state agency costing less than \$15,000.00.

**5. Applicant Signature**

|  |      |
|--|------|
| Section 23a of the State Construction Code Act of 1972, PA 230, MCL 125.1523A prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential structure. Violators of Section 23a are subject to civil fines. |      |
| Signature of Licensee or Homeowner ( <u>Homeowner's signature indicates compliance with Section 6 Homeowner Affidavit</u> )  | Date |

**6. Homeowner Affidavit**

I hereby certify the electrical work described on this permit application shall be installed **by myself in my own home** in which I am living or about to occupy. All work shall be installed in accordance with the State Electrical Code and **shall not be enclosed, covered up or put into operation** until it has been **inspected** and **approved** by the electrical inspector. I will cooperate with the electrical inspector and assume the responsibility to arrange for necessary inspections.

**EXPIRATION OF A PERMIT:** A permit remains valid as long as work is progressing and inspection are requested and conducted. A permit shall become invalid if the authorized work is not commenced within six months after issuance of the permit or if the authorized work is suspended or abandoned for a period of six months after commencing the work. **A PERMIT WILL BE CANCELLED WHEN NO INSPECTIONS ARE REQUESTED AND CONDUCTED WITHIN SIX MONTHS OF THE DATE OF ISSUANCE OR THE DATE OF A PREVIOUS INSPECTION. CANCELLED PERMITS CANNOT BE REFUNDED OR REINSTATED.** Initial: \_\_\_\_\_

**CALL 24 HOURS IN ADVANCE TO SCHEDULE AN INSPECTION - FAILURE TO DO SO MAY HOLD UP YOUR PROJECT**

# ELECTRICAL FEE

**\*Contractor must be on site for inspections**

| FEE SCHEDULE                                      | FEE            | QTY      | TOTAL          |
|---|----------------|----------|----------------|
| <b>1. Application Fee</b>                         | <b>\$50.00</b> | <b>1</b> | <b>\$50.00</b> |
| <b>Contractor must be on site for inspections</b> |                |          |                |
| <b>2. Final Inspection</b>                        | <b>\$50.00</b> | <b>1</b> | <b>\$50.00</b> |
| <b>3. Re-Inspection Fee</b>                       | \$50.00        |          |                |
| <b>4. Underground Inspection</b>                  | \$50.00        |          |                |
| <b>5. Special inspection during week</b>          | TBD            |          |                |
| <b>6. Special Inspection - Weekend</b>            | TBD            |          |                |
| <b>7. Starting work without permit</b>            | \$50.00        |          |                |

|   |         |  |  |
|---|---------|--|--|
| <b>8. Services-Contractor must be on site for inspections</b>   |         |  |  |
| 100 Amp   | \$40.00 |  |  |
| 150 Amp   | \$45.00 |  |  |
| 200 Amp   | \$50.00 |  |  |
| 400 Amp   | \$75.00 |  |  |
| 600 Amp   | \$80.00 |  |  |
| Over 600 Amps \$100.00 plus \$15.00 per each 400 Amps over 600. |         |  |  |

|  |  |  |  |
|--|--|--|--|
| <b>9. Itemized Fees</b>  |  |  |  |
| <b>***Enter number of items being installed, multiply by unit price for total fee***</b> |  |  |  |

|   |          |  |  |
|---|----------|--|--|
| Air Conditioning Condenser Units - Residential  | \$25.00  |  |  |
| Ceiling or Bathroom Exhaust Fans  | \$10.00  |  |  |
| Circuits New or Extended  | \$15.00  |  |  |
| Smoke or monoxide detectors   | \$6.00   |  |  |
| Dishwasher  | \$10.00  |  |  |
| Dryers, Washers, Range Hoods  | \$10.00  |  |  |
| Oven or Range   | \$10.00  |  |  |
| Electric Air Cleaners & Humidifiers   | \$10.00  |  |  |
| Lights, outlets, receptacles (per 25)   | \$10.00  |  |  |
| Furnace   | \$10.00  |  |  |
| Garbage Disposal  | \$10.00  |  |  |
| Garage Door Opener  | \$10.00  |  |  |
| Hydromassage-bathtub with air jets  | \$50.00  |  |  |
| Spa/hot tub/whirlpool-outdoor fixtures  | \$50.00  |  |  |
| Space heaters-baseboard   | \$10.00  |  |  |
| Sump Pumps  | \$10.00  |  |  |
| Car Charger-Contractor must be on site for inspections. If 100 amp service REQUIRED a UL Listed Energy Management System and Calculations | \$15.00  |  |  |
| Power Outlets/Switch - > 220 volt   | \$10.00  |  |  |
| Swimming Pools-Inground contractor must be on site for inspections  | \$100.00 |  |  |
| Electric Water Heater   | \$10.00  |  |  |
| Miscellaneous items not listed (each)   | \$25.00  |  |  |
| <b>TOTAL COLUMN NO. 1</b>   |          |  |  |

| 9. (Itemized Fees - CONTINUED)                              | FEE | QTY | TOTAL |
|---|-----|-----|-------|
| <b>Sub Panel-Contractor must be on site for inspections</b> |     |     |       |

|              |         |  |  |
|--------------|---------|--|--|
| 100 amp      | \$40.00 |  |  |
| 200 amp      | \$45.00 |  |  |
| 400 amp      | \$50.00 |  |  |
| Over 400 amp | \$75.00 |  |  |

|   |  |  |  |
|---|--|--|--|
| <b>Transformers, Motors, Generators-(ordinance requirement Contractor must be on site for inspections</b> |  |  |  |
|---|--|--|--|

|                       |         |  |  |
|-----------------------|---------|--|--|
| Up to 20 kva or hp    | \$30.00 |  |  |
| 21 - 50 kva or hp     | \$40.00 |  |  |
| 51 and over kva or hp | \$50.00 |  |  |

|                        |         |  |  |
|------------------------|---------|--|--|
| Alarm Security Systems | \$50.00 |  |  |
|------------------------|---------|--|--|

|                                       |          |  |  |
|---------------------------------------|----------|--|--|
| <b>Data/Telecommunication Outlets</b> |          |  |  |
| Groups of 1-10                        | \$60.00  |  |  |
| Groups of 11 - 20                     | \$100.00 |  |  |
| Over 20 (each)                        | \$5.00   |  |  |
| Energy Retrofit/Temp control          | \$50.00  |  |  |
| Conduit & grounding                   | \$50.00  |  |  |

\*\*\* UL Listing must be visable for inspection\*\*\*

|   |  |  |  |
|---|--|--|--|
| <b>10. Sign Connection (Circuit Fee Under Section 9) - Contractor must be on site for final</b> |  |  |  |
|---|--|--|--|

|                              |         |  |  |
|------------------------------|---------|--|--|
| First sign (New or Existing) | \$50.00 |  |  |
| Each additional sign         | \$20.00 |  |  |
| Neon per 25 ft. of glass     | \$25.00 |  |  |

|  |  |  |  |
|--|--|--|--|
| <b>11. Feeders, Mains, Bus Ducts, Underfloor raceways, and Headers</b> |  |  |  |
|--|--|--|--|

|                                       |         |  |  |
|---------------------------------------|---------|--|--|
| First 100 feet                        | \$50.00 |  |  |
| Each add'l 100 ft or fraction thereof | \$15.00 |  |  |

|   |  |  |  |
|---|--|--|--|
| <b>12. Fire Alarms-Contractor must be on site for inspections</b> |  |  |  |
|---|--|--|--|

|   |            |  |  |
|---|------------|--|--|
| Building Master Panel (includes enunciator panels, circuits or zones and devices) | \$500.00   |  |  |
| Add to exist. device/circuits or zones  | \$25.00 ea |  |  |

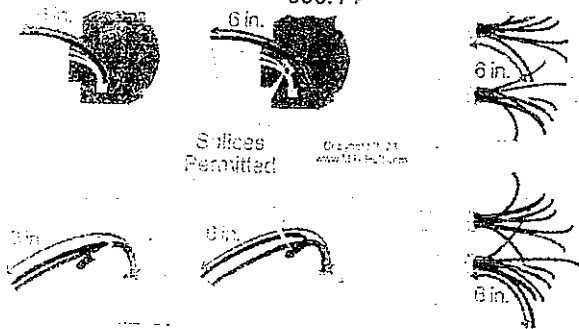
|  |  |  |  |
|--|--|--|--|
| <b>12. Plan Review Fees*City reserves the right to utilize third-party plan reviewers.</b> |  |  |  |
|--|--|--|--|

|  |          |  |  |
|--|----------|--|--|
| Plan Review Escrow Minimum Fee   | TBD      |  |  |
| A plan review escrow will be established and amount determined by the Finance Director |          |  |  |
| Temporary wiring & inspection (carnivals, shows, etc)                                  | \$100.00 |  |  |

|   |  |  |  |
|---|--|--|--|
| <b>Contractor must be on site for inspections</b> |  |  |  |
| <b>TOTAL COLUMN NO. 2</b>                         |  |  |  |
| <b>TOTAL ELECTRICAL COST</b>                      |  |  |  |

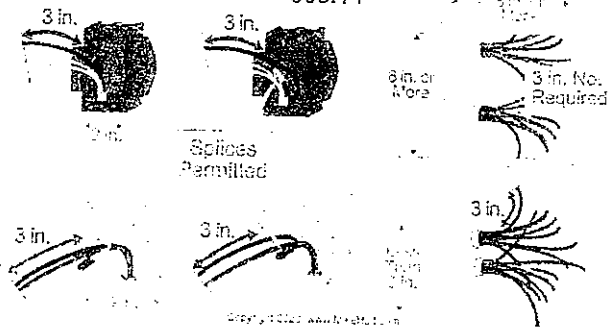
# for Homeowner

## Conductor Length at Boxes At Least 6 in. 300.14

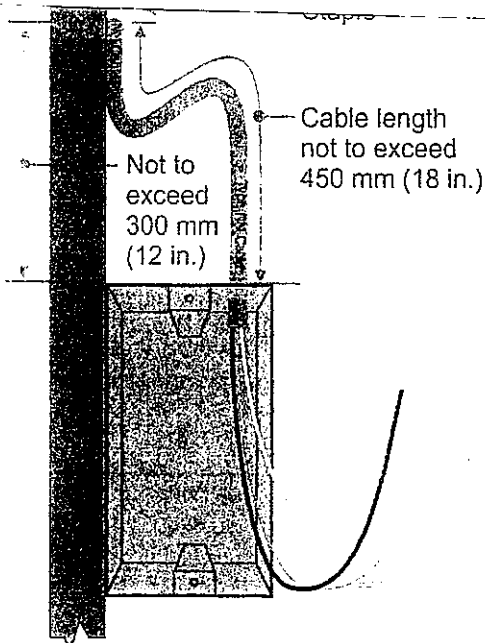


At least 6 in. of spliced or unspliced conductor, measured from the point in the box where the conductors enter the enclosure, must be provided for conductor splices or terminations.

## Conductor Length at Boxes 3 in. Outside the Box 300.14



Boxes with openings of less than 8 in. must have at least 6 in. of conductor, measured from the point where the conductors enter the box, and at least 3 in. of conductor outside the box.

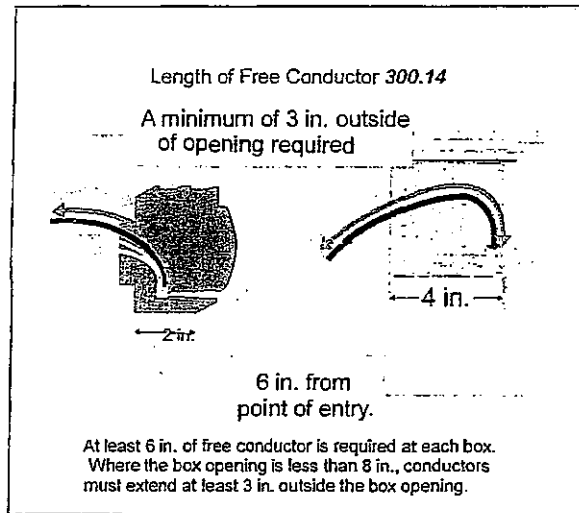


1.4 m (4½ ft) and within 300 mm (12 in.) of every cable entry into enclosures such as outlet boxes, junction boxes, cabinets, or fittings

300 mm (12 in.) measurement is still measured from the box to the securing method (staples; cable ties, straps, hangers, etc.), but cable length between the cable entry and the closest cable support must not exceed 450 mm (18 in.)



## Check Sheets For Residential and Other Locations Listed



### **406.12 Tamper-Resistant Receptacles**

MRC E4002.14

All 15- and 20-ampere, 125- and 250-volt non locking-type receptacles in areas specified in 406.12(1) through (7) must be listed tamper-resistant receptacles:

- (1) Dwelling units in all areas specified in 210.52 and 550.13;
- (2) Guest rooms and guest suites of hotels and motels;
- (3) Child care facilities
- (4) Preschools/elementary educational facilities;
- (5) **Waiting rooms, etc. in medical/dental offices;**
- (6) Places of waiting- transportation, gymnasiums, etc.;
- (7) Dormitories

