

APPLICATION FOR ELECTRICAL WORK PERMIT



7607 W College Drive
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REAL ESTATE TAX I.D. #: _ _ - _ _ - _ _ _ _ - _ _ _

APPLICANTS: COMPLETE ALL ITEMS AND SUBMIT WITH ALL SUPPORT DOCUMENTATIONS		
LOCATION OF IMPROVEMENT	ADDRESS _____	
	SUBDIVISON _____	LOT _____
OWNER	NAME _____	PHONE
	ADDRESS _____	Home: _____
	EMAIL _____	Business: _____
CONTRACTOR	NAME _____	Cell: _____
	ADDRESS _____	Business: _____
	CONTACT _____	Cell: _____
	EMAIL _____	
Call Building Department for Inspections. 24 Hour Notice Required.		TOTAL COST OF IMPROVEMENT
		\$ _____
BUILDING DEPARTMENT USE ONLY		
BUILDING PERMIT NO. _____	I hereby declare that the above information is correct, and I do agree, in consideration of and upon issuance of a building permit, to perform only such work as described herein. I further declare that I am the owner, his contractor or authorized agent and have permission from the owner to apply for this permit.	
BUILDING PERMIT FEE \$ _____	I/WE AGREE TO CONFORM TO ALL APPLICABLE LAWS, ORDINANCES AND CODES OF THIS JURISDICTION.	
_____	_____	_____
APPROVED BY	Print Name	Date
	Signature of Applicant	

New & Upgraded Residential Electric Service Requirements



- **Treated lumber:** Treated lumber in basement when in contact with concrete. (Reference 2000 International Residential Code, Section R323)
- **Electrical panel dedicated space:** The space equal to the width and depth of the panel extending from the floor to the structural ceiling above must be free of any foreign piping, including ducts.
- **Electrical panel working clearances:** The space described below must remain unobstructed for panel servicing:
 - A. Depth of not less than 36” measured from the panel.
 - B. Width of not less than 30” in front of the panel.
 - C. The space described above shall extend up from the floor to a height of 6-1/2 feet.
- **Service conductor identification:** Grounds shall be identified with bare wire or green tape. Neutral shall be identified with white tape.
- **Service ground rod electrode connection:** Ground clamp shall be U/L listed for direct burial. Use brass “acorn” clamp not water pipe clamp.
- **Service ground/bond:** Electric service shall be grounded and bonded to the street side of the water service.
- **Raceway seal at panel:** The raceway from the meter to the panel shall be sealed at the panel.
- **Bond panel & meter trough knockouts:** Bonding jumpers shall be used around concentric knockouts at the meter trough and panel. Use threaded grounding bushings.
- **Water meter bond:** Bonding jumper required at water meter.
- **Airspace:** Not less than 1/4” airspace required behind the panel when installed in the basement.