



CITY OF TUKWILA

**Department of Community
Development**

6300 Southcenter Boulevard, Tukwila, WA
98188

Telephone: (206) 431-3670

ELECTRICAL PERMIT REQUIREMENTS

**Type of Permit: Electrical
Subtype: Non-Residential**

The materials listed below must be submitted at the time of your application.

Please ensure your files conform to **City of Tukwila's electronic submittal standards** prior to upload.

	ATTACHMENTS REQUIRED	Attachment File Name
	DOCUMENTS	
	1. Washington State Department of Labor and Industries valid contractor's license or owner affidavit.	Contractor license or owner affidavit
	2. Current City of Tukwila business license	Business license
	PLANS	
	Site plan a) North arrow and scale b) Vicinity map c) Address or parcel number	Plans
	Power, lighting, wiring for each floor, and electrical panel locations	
	Electrical panel schedules and loads indicated in volt-amperes (VA) or kilovolt-amperes (KVA)	
	Riser diagrams with conductor and raceway size, type and grounding methods	
	Complete load calculations Lighting budget calculations Fault current calculation	
	Installation of 1000 amp service or larger in educations, institutional and health care facilities shall be prepared by an engineer registered in the State of Washington. All drawings shall bear an original seal and signature of the engineer.	
	*****Additional Information*****	
	<ul style="list-style-type: none"> Construction documents must clearly show the electrical installation or alteration in floor plan view (for each floor) Where existing electrical systems are to supply additional loads, the plans must include documentation that demonstrates the adequate capacity and ratings of the existing service as provided for in Article 220 of the NEC. 	
	ELECTRICAL PROJECTS REQUIRING PLAN REVIEW Commercial Projects – 1. Healthcare or personal care facilities a. Hospitals b. Nursing home unit or long-term care unit c. Boarding home or assisted living facility d. Private alcoholism hospital	

	ATTACHMENTS REQUIRED	Attachment File Name
	<p>e. Alcoholism treatment facility f. Private psychiatric hospital g. Maternity home h. Ambulatory surgery facility i. Renal hemodialysis clinic j. Residential treatment facility or psychiatrically impaired children and youth k. Adult residential rehabilitation center</p> <p>2. Educational Institutional New commercial buildings of any occupancy Wireless communications facilities Parking lots and outdoor lighting Fire alarm installations. A separate fire alarm permit is required from the Fire Department. Installation of emergency generators. All commercial generator installations. All electrical installations in hazardous areas as defined in the NEC Installations that cannot be adequately described on the application form</p> <p>ELECTRICAL PROJECTS EXEMPT FROM PLAN REVIEW</p> <p>Residential Projects – Plans and specifications are not required for one and two-family dwellings and accessory structures.</p>	

NOTE: All files must be PDF