



City of Tukwila

Department of Community Development

6300 Southcenter Boulevard, Suite #100
Tukwila, Washington 98188
Phone: 206-431-3670
Web site: <http://www.TukwilaWA.gov>

MECHANICAL – Commercial Structures

DOCUMENTS

- Complete Mechanical Permit Application
- Plan Review Fee – contact Permit Center for fee estimate 206-431-3670.
- Washington State Department of Labor and Industries valid contractor’s license required at time of permit issuance.
- Current City of Tukwila business license required at time of permit issuance.

PLANS – 2 sets of working drawings

*Minimum sheet size 11” x 17”, maximum sheet size 24” x 36”.

- Site plan
 1. North arrow and scale
 2. Vicinity map
 3. Address or parcel number
 4. If multiple structures are on site, identify the structure that the mechanical work will be located in.
- Working drawings
 1. Floor plan and system layout
 2. Roof plan required to identify individual equipment and the location of each installation
 3. Details and elevations and proposed screening for roof mounted equipment, where required.
 4. Air distribution systems with a design capacity greater than 2000 cfm shall be equipped with smoke detectors listed and labeled for installation in air distribution systems (International Mechanical Code Section 606).
 5. Equipment schedule and specifications must be provided to show that equipment complies with the efficiency ratings and other applicable requirements of the Washington State Non-Residential Energy Code.
 6. Structural engineer’s analysis is required for new and the replacement of existing roof top equipment (including commercial kitchen hoods) weighing 400 pounds and greater. “Wet stamped” and signed by a registered design professional, licensed by the State of Washington.