



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>

SATELLITE DISHES, ANTENNAS AND COMMUNICATIONS TOWERS

Satellite dishes, antennas and related equipment and ballast that are to be supported by a building structure and exceed 400 pounds require a building permit. Communications towers (aka cell towers) and related equipment require a building permit.

DOCUMENTS

- Completed Construction Permit Application
- Plan Review Fee – contact the 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 – 4 sets of working drawings

*Minimum sheet size 11" x 17"; maximum sheet size 24" x 36".

- Site Plan
 1. North arrow and scale
 2. Property lines
 3. Provide location of all existing structures on the site
 4. Location of all easements on the property
 5. Provide location of proposed structure
- Structural analysis of building element that is intended to support the equipment.
- Structural details and notes for any required modifications to the building.
- Design in conformance to the current edition of the International Building Code.
Additional requirements for towers:
- Geotechnical investigation and report prepared by a registered professional engineer.
- Foundation and related structural details and notes prepared by a registered professional engineer.

NOTES:

*A land use permit may be required for this scope of work. Please contact the Planning Division at 206-431-3670 for clarification.

*Additional engineering design and construction standards may apply to your project. Please contact the Public Works Department at 206-433-0179 for additional information.