

# Drawings

Examples of simple plan drawings are listed below. For additional information, see [Electronic File Standards Tip Sheet](#) and refer to TacomaPermits.org.

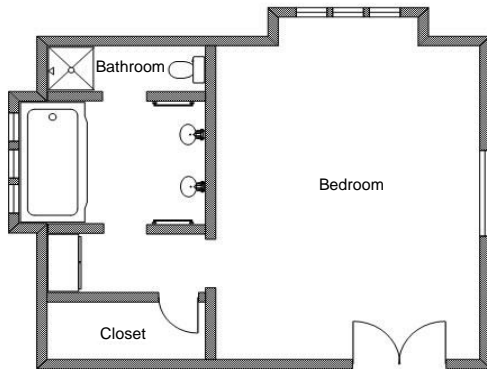
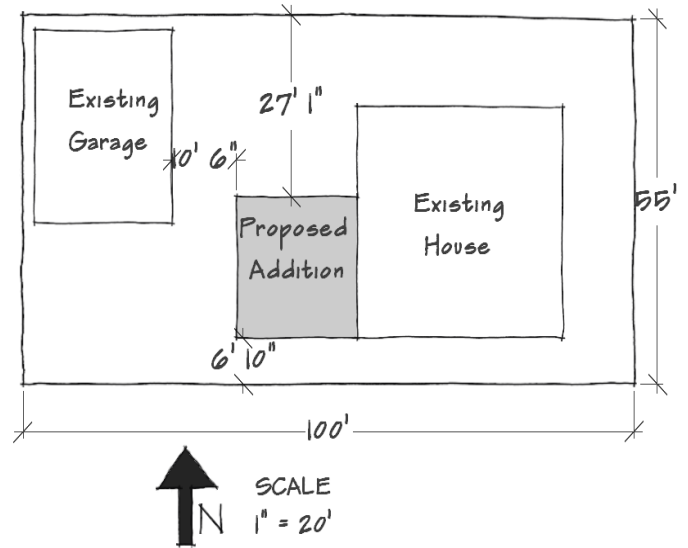
## SIMPLE SITE PLAN

- Scale (1"=20' is typical) and north arrow
- Address and/or parcel number
- All parcel lines and corners in bold black
- Distance between proposed and existing structures
- Proposed building setbacks from property lines
- Significant grade changes and known wetlands
- Driveways, parking, or other paved or gravel areas
- Additional information by request from plan reviewer

## Tacoma Permits Mapping

For a general idea of what your property layout looks like from an aerial photo, visit our Tacoma Permits Maps page at <http://tacomapermits.org/projects/maps>.

For assistance, contact Development Services at (253) 591-5030.



## FLOOR PLAN

- Scale (1/4"=1' is typical)
- Window & door openings and dimensions
- Distance from windows and doors to corners of structure
- Existing and new floor area in square feet
- Proposed use of each room
- Garage area and dimensions in feet
- Any additional information requested by the plan reviewer

## BUILDING ELEVATIONS

- Scale (1/4"=1' is typical)
- Show views from all of the sides affected in the project
- Elevation (north, south, east, west)
- Overall height of the structure
- Roof orientation (parallel or perpendicular to the street)
- Building materials (different type or texture)
- Windows, doors, openings, dormers
- Any additional information requested by the plan reviewer



*Note: This Tip Sheet does not substitute for codes and regulations.*

*The applicant is responsible for compliance with all codes and regulations, whether or not described in this document.*

**More information: City of Tacoma, Planning and Development Services | [www.tacomapermits.org](http://www.tacomapermits.org) (253) 591-5030**

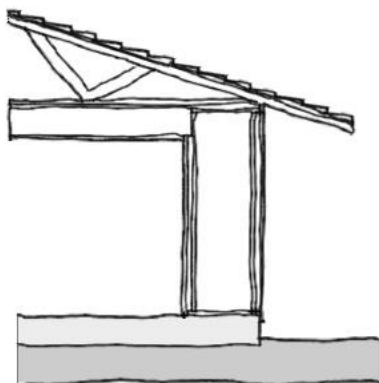
To request this information in an alternative format or a reasonable accommodation, please call 253-591-5030 (voice).

TTY or STS users please dial 711 to connect to Washington Relay Services.

# Drawings

## TYPICAL CROSS SECTION (RESIDENTIAL)

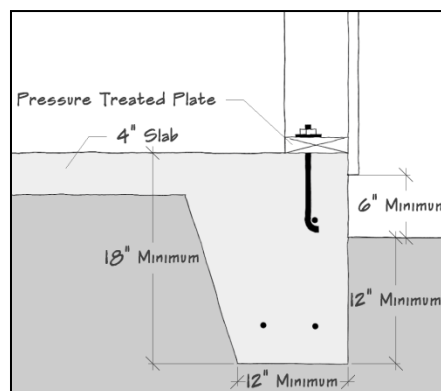
- Scale (1/4"=1' is typical)
- Ridgeline and distance from grade to ridge
- Trusses
- Roof rafters
- Ceiling Joists
- Grade - show existing grade and new grade level if major change in grade level is proposed
- Finished Floor
- Crawl Access Area
- Detail compliance with Energy Code for any habitable space
- Any additional information requested by the plan reviewer



## FOUNDATION DETAILS

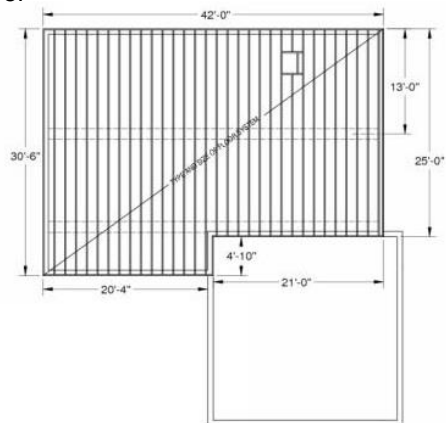
Dimensions to include on a foundation drawing:

- Foundation thickness
- Footing width if applicable
- Footing thickness If applicable
- Depth below grade
- Clearance between floor joists and the ground (minimum 18 inches)
- Clearance between the beams and the ground (minimum 12 inches)
- Clearance between siding and the ground (minimum 6 inches)



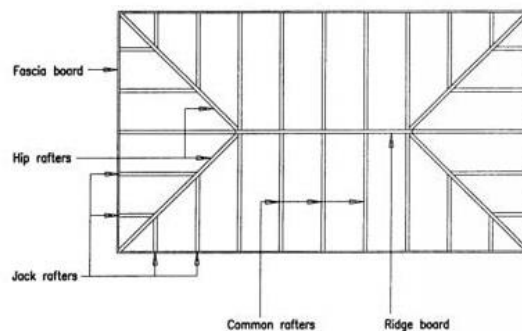
## FLOOR FRAMING PLAN

- Scale (1/4"=1' is typical)
- Size, Type, and Spacing of Floor Joist
- Framing Members
- Shear Requirements
- Basement Bearing Wall
- Any additional information requested by the plan reviewer



## ROOF FRAMING PLAN

- Scale (1/4"=1' is typical)
- Ridgeline
- Trusses
- Roof rafters
- Any additional information requested by the plan reviewer



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