PERMIT #



CITY OF BINGEN

PO Box 607 Bingen, WA 98605 509-493-2122/Fax 509-493-1391

Non-Residential Building Permit Application (SEPARATE PLUMBING AND MECHANICAL PERMITS REQUIRED)

Applicant:	Phone #: ()	
Mailing Address:	State: Zip Code:	
Email:		
	Phone #: ()	
Mailing Address:	State: Zip Code:	
Email:		
	#:()	
Mailing Address:	State:Zip Code:	
WA Contractors License #:	City Business License #:	
Email:		
Project Location:	Tax lot #	
Previous Use (if applicable):	Proposed Use (if applicable):	
Total cost of alteration/construction (contract may b	pe required): \$ Sq.ft:	
Occupant Load:	Occupancy Use:	
Type of construction per the Building Code:	Fire Sprinklers: Yes () No ()	
Complete description of work to be performed (plea	ase use a separate sheet if needed):	
	nd that the construction on, and the occupancy and use of, the h the laws, rules, and regulations of the State of Washington and	
Signature of Applicant:	Date:	
Signature of Property Owner:	Date:	

<u>City of Bingen</u> <u>Non-Residential</u> Building Permit Application

(SEPARATE PLUMBING AND MECHANICAL PERMITS REQUIRED)

APPLICANTS ARE REQUIRED TO SUBMIT THE FOLLOWING:

- Two (2) Plot Plans, drawn to scale, 8-1/2 x 11 paper showing setback dimensions, and easements.
- Two (2) sets of plans drawn to scale and produced in such a way as to clearly indicate compliance with all applicable requirements:
 - Site plan drawn to scale, clearly identifying the following: North arrow, all adjoining street names, relative building to property lines and locations and FDC locations, location of all easements and right-of-ways; distance from building to property lines and location and dimension of all proposed and existing buildings.
 - Duilding construction plans, including cross sections, elevations, floor plans, foundation plans and structural calculations, occupancy classification, type of construction, applicable code, building area (total square footage and square footage by occupancy).
 - Mechanical plans, including unit locations, duct size(s), and location(s), mechanical calculations, energy/heat loss calculations, manufactures specifications and listings.
 - Plumbing plans, including fixture locations, vent size(s), fixture load calculations, pipe sizing calculations, back flow assembly, sewer connection, any pretreatment, supply and meter location.
 - Electrical plans to showing exit and emergency egress lighting.
 - ❖ All construction documents to be prepared by a Washington State licensed design professional when part of a structure in excess of 4,000 Sq.Ft.

Applicant	Date	Received by

City of Bingen

Non-Residential New Construction

Getting Started

A building permit is required for any new commercial structure or multi-family residential project or a commercial alteration project, which includes additional exterior work, structural changes or increase in the building footprint.

Depending on the scope of work, your project may also require electrical, plumbing or mechanical permit.

Applying For My Permit

Architectural Plans:

Minimum scale of plans to be 1/8"=1'. Single line drawings are not acceptable except as noted-plans must be drawn to show wall thickness.

- Foundation plans including all dimensions, construction details and references.
- Building elevations reflecting exterior appearance of the building, exterior finish materials and height of the building above grade.
- Floor plans indicating the use of all areas, complete dimensions and construction details and references.
- Building sections with sufficient details to indicate necessary construction information.

Site Plan

Scale site plans to most appropriate scale, e.g. 1"=10' or 1/4"=1'. Minimum acceptable scale is 1"=10'.

- Property lines with dimensions, adjacent street names, easements, vicinity map, north arrow and lot area.
- Property address.
- All site related improvements including grading, erosion control and storm water drainage.
- Existing and/or proposed grade elevations at property corners and corners of structure(s).
- Where a structure has a door, person gate or garage entry within five feet of a public street right-of-way, also include:
 - ❖ Proposed finish floor elevations of doors, person gates and garage entries.
 - ❖ Elevations at to of the existing curb and back of the existing sidewalk and property line (perpendicular along the right-of-way).
- All new and existing structures on the site with distances from property lines and other structures, Include area (in square feet) of any existing buildings.
- Show basements that extend under public right of way.
- Utilities that include gas lines, power poles, street lights and all new and existing water meters and water piping (fire, domestic and irrigation) with points of connection to the City water system and related sizes.
- All new and existing backflow valve installation locations.
- All new and existing public and private sanitary and storm sewers and easements with points of connection and discharge.
- Locations of all new and proposed fire hydrants (if none on-site, provide distance to nearest).
- Parking layout plan with dimensioned accessible parking spaces/aisles.
- Driveways, width of adjacent right-of-way, public sidewalk, planting strip and/or tree wells, curb or edge of pavement.
- Location, dimensions and area (in square feet) of all existing and proposed paving.

- Landscaping, proposed and existing, to include both on-site information and street trees.
- All easements and all supporting documentation and/or calculations.

Mechanical Plans

HVAC plans should indicate the locations for shafts, corridors, occupancy separations or other fire rated construction, the routing of duct work, locations for fire and smoke dampers at the penetrations through the fire rated construction and design criteria for outside air. Indicate locations for mechanical equipment and note the weights of equipment so that structural support can be verified. A separate mechanical permit is required and must be applied for prior to issuance of the building permit.

Electrical-Contact WA State Labor and Industries for requirements and permits.

Plumbing Plans

Show the location, size and type for all new water, sanitary and storm lines. Riser diagrams and fixture unit counts, existing and proposed, calculated in accordance with the Uniform Plumbing Code. Identify how water, drain waste and vent pipes penetrating rated wall or floor/ceiling assemblies will be protected by listed assemblies. The plumbing contractor must obtain a separate plumbing permit.

Structural Plans (drawn to scale)

- Structural Calculations-Two (2) sets of structural calculations prepared by the architect or engineer of record for the work covered. Calculations shall be sufficiently complete to demonstrate that the structural system is capable of supporting all imposed vertical and lateral loads and to demonstrate how loads are carried to the foundation. Calculations should include a design summary.
- Foundation Plans and details, including piles if any.
- Floor and roof framing plans showing all member sizes, connection details.
- Concrete design including sufficient details for lateral load resisting system.
- Structural steel design details.
- General notes including design loads, grades of materials and material specifications, list of special inspection items and list of deferred submittal items.

Civil Plans (For simple projects, this information can be incorporated into the site plan where details are clearly shown).

- Erosion prevention and sediment control plan.
- Paving plan.
- Grading plan.
- Excavation/shoring plan.
- Storm water drainage plan.

Additional Information

- Specifications-two (2) sets of complete construction specifications. This information may be included on the plans for smaller, less complex projects where separate specifications are not part of the construction documents.
- Life safety/building code summary
- Soils report-two (2) sets of soils reports prepared by a licensed engineer that details all needed site related soils information.
- Energy code compliance documentation- must include the state-approved forms and worksheets for the summary, building envelope, lighting and HVAC.

If you are hiring sub-contractors to do work on your project, and know who they are when applying, they will be listed on your permit at that time. If you don't know when you pay for your permit, they can be added after issuance. Subcontractors you hire must be registered with the State of Washington and they will need a City of Bingen business license.



CITY OF BINGEN

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Certificate of Occupancy Request for Non-Residential

Address	
Portion of Building (Suite, ect.)	
Proposed Use	
Previous Use	
Tenant	
Contact Person	
Owner	Phone
Adress	
Signature of Requestor	
For Office Use Only	
Type of Constuction	
Occupancy Group	
Approved By	

Cc: Bingen Fire Department