

CALGARY CONSTRUCTION NETWORK

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# DIY Projects

Do-it-yourself projects and when to hire a professional

11 Expert Answers from Construction Brain

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## Can I install a garden door myself in my walkout basement in Airdrie or does it need an engineer's stamp?

**Installing a garden door in a walkout basement typically requires both a building permit and professional installation, especially if you're modifying the structural opening.** While you can legally do some work on your own principal residence in Alberta, door installations that involve structural changes require permits and often engineering approval.

**Permit Requirements in Airdrie** The City of Airdrie requires building permits for new door openings or enlarging existing openings in foundation walls. Even if you're replacing an existing door with the same size opening, you'll likely need a permit if you're changing the door type significantly (like going from a standard door to a large patio door). Contact Airdrie Building Services at 403-948-8800 or check [airdrie.ca](http://airdrie.ca) for specific permit requirements. The permit process typically takes 2-4 weeks for straightforward applications.

**When You Need an Engineer's Stamp** An engineer's stamp is required when the door installation affects the structural integrity of your home. This includes creating new openings larger than 4 feet wide, enlarging existing openings, or installing doors in load-bearing walls. Walkout basement walls often carry significant structural loads from the floors above, so most garden door installations require engineering review. The engineer will specify proper lintel sizing, foundation reinforcement, and ensure the opening doesn't compromise the wall's load-bearing capacity.

**Alberta's Expansive Clay Soils** Airdrie sits on expansive clay soils that create unique challenges for basement openings. Proper waterproofing, drainage, and foundation design are critical. The door installation must account for potential foundation movement and ensure water doesn't penetrate around the new opening. Professional installation includes proper flashing, weeping tile connections, and vapor barriers that DIY installations often miss.

**Professional vs DIY Considerations** While you can legally work on your own home, garden door installation involves multiple trades - structural modifications, waterproofing, electrical (if adding exterior lighting), and potentially HVAC adjustments. Professional installers carry liability insurance and warranty their work, which is crucial for below-grade installations prone to water issues. They also understand Airdrie's specific soil conditions and building requirements.

**Next Steps** Contact the City of Airdrie Building Department first to determine permit requirements for your specific situation. If you're enlarging an opening or the wall is load-bearing, hire a structural engineer to provide stamped drawings. Even if you plan to DIY the installation, having professional plans ensures code compliance and protects your home's structural integrity. Most homeowners find the complexity and liability of basement door installation makes professional installation the safer choice.

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Q2

## Can I install my own basement bathroom rough-in plumbing, or does a licensed plumber need to do that part in Alberta?

**In Alberta, you cannot legally install basement bathroom rough-in plumbing yourself — this work must be performed by a licensed plumber and requires proper permits and inspection by City of Calgary Safety Codes Officers system.**

Installing rough-in plumbing for a basement bathroom involves connecting to your home's main water supply and sewer lines, which is considered major plumbing work under Alberta's safety codes. This type of work requires a plumbing permit, must be completed by someone holding a valid Alberta plumbing license, and needs inspection by an accredited Safety Codes Officer at multiple stages (rough-in inspection before covering pipes, and final inspection after fixtures are installed).

The rough-in phase includes running new water supply lines, installing drain lines that tie into your main sewer stack, proper venting to prevent sewer gases, and ensuring all connections meet the Alberta Building Code requirements for pipe sizing, slope, and materials. Getting this wrong can lead to serious problems like sewer backups, water damage, code violations, and insurance issues. Even minor mistakes in pipe slope or venting can cause ongoing drainage problems that are expensive to fix once walls are closed up.

**Calgary-specific considerations** include dealing with the city's older sewer systems in some neighborhoods and ensuring your new bathroom won't overload your home's existing plumbing capacity. Many Calgary homes built before 1980 have cast iron drain lines that may need upgrading when adding new fixtures. The deep frost line (4+ feet) also affects any exterior plumbing connections, though most basement bathrooms tie into interior stacks.

**What you can legally do yourself** as a homeowner includes cosmetic work like painting, installing flooring after the rough-in is complete, and potentially installing fixtures (toilet, vanity, shower) once the rough plumbing is inspected and approved — though many homeowners prefer to have their plumber complete the entire job for warranty purposes.

**Professional guidance is essential** because plumbing mistakes in basements can cause flooding that damages your entire home. Licensed plumbers carry insurance and warranty their work, plus they know Calgary's soil conditions and how they affect basement plumbing installations.

**Next steps:** Get quotes from licensed plumbers who will pull the necessary permits, complete the rough-in work, coordinate inspections, and ensure everything meets code. Browse verified plumbing contractors in our Calgary directory to find professionals experienced with basement bathroom installations in Greater Calgary homes.

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## Find a Bathroom Renovations Contractor

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Q3

## Can I install a garden door myself in my walkout basement in Airdrie, or does it need an engineer's stamp?

**Installing a garden door in your walkout basement typically requires a building permit and structural assessment, but you can do much of the installation work yourself as the homeowner on your principal residence.** However, any structural modifications to create the opening will need professional engineering review.

**Structural Requirements and Engineering** Since you're cutting through a foundation wall in your walkout basement, this affects the structural integrity of your home. Even though walkout basements have less soil pressure on the exposed wall, the foundation still carries structural loads from above. Any opening larger than a standard window (typically over 4 feet wide) will require an engineer's stamp to ensure proper header sizing and load distribution. The engineer will specify the required header beam, support posts, and reinforcement details to

maintain structural integrity.

Alberta's expansive clay soils add another consideration - foundation movement from freeze-thaw cycles and soil expansion can stress improperly reinforced openings. A structural engineer familiar with Calgary-area soil conditions will account for this in their design.

**Permits and Inspections in Airdrie** You'll need a building permit from the City of Airdrie (403-948-8800) before starting work. The permit application must include engineered drawings showing the structural modifications. Airdrie follows the Alberta Building Code, which requires inspections at key stages: after the opening is cut but before the header is installed, after framing is complete, and before final approval. Expect 2-4 weeks for permit approval for straightforward projects.

**What You Can DIY vs Professional Work** As a homeowner, you can legally do the door installation, framing, insulation, and finishing work on your own home. However, you cannot do the structural cutting without proper engineering approval, and any electrical work (adding outlets, switches, or exterior lighting) must be done by a licensed electrician and inspected by a certified City of Calgary Safety Codes Officer.

**Waterproofing and Drainage Considerations** Garden doors in walkout basements need careful attention to waterproofing and drainage. Ensure proper grading slopes away from the door, install adequate drainage around the opening, and use proper flashing and sealants. Calgary's chinook temperature swings create extreme freeze-thaw cycles that can compromise poorly sealed installations.

**Next Steps** Start by hiring a structural engineer to assess the opening and provide stamped drawings. Then apply for your building permit with the City of Airdrie. Once approved, you can proceed with the installation following the engineered plans and building code requirements. Budget \$1,500-\$3,000 for engineering, \$500-\$1,200 for permits, and \$2,000-\$6,000 for a quality garden door unit plus installation materials.

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## Can I DIY a basement bathroom rough-in, or Does the City of Calgary require a licensed plumber for all of it?

**In Alberta, you cannot legally DIY the plumbing rough-in for a basement bathroom.** All plumbing rough-in work must be performed by a licensed plumber and inspected by certified Safety Codes Officers employed by the City of Calgary.

### What Requires a Licensed Plumber

The plumbing rough-in involves connecting to your home's main water supply and waste lines, which requires specialized knowledge of pipe sizing, venting, slopes, and pressure testing. This includes installing the water supply lines to your toilet, sink, and shower/tub locations, as well as the drain and vent piping that connects to your home's main stack. Licensed plumbers must pull permits for this work, and inspections are mandatory before the walls can be closed up.

Alberta's plumbing code is strict about who can perform this work because improper installation can lead to sewage backups, water damage, gas buildup from improper venting, or contamination of your home's water supply. The rough-in inspection verifies that all pipes are properly sized, sloped, supported, and pressure-tested before being concealed behind drywall.

### What You Can Do as a Homeowner

Once the rough-in is complete and inspected, you can legally install the actual fixtures yourself — the toilet, vanity, faucets, and shower fixtures. This is considered finish plumbing and doesn't require a permit in most cases. You can also handle the tile work, painting, electrical fixture installation (but not the rough electrical), and other finishing touches.

### Calgary-Specific Considerations

Basement bathrooms in Calgary often require a sewage ejector pump if the bathroom floor is below the main sewer line level. This is common in Calgary's older neighborhoods where homes were built before modern sewer systems. The pump system definitely requires professional installation and electrical connections. Additionally, Calgary's expansive clay soils can cause foundation movement that affects plumbing lines, so proper installation and support are crucial.

### Next Steps

Get quotes from licensed plumbers who can handle both the permit application and the rough-in work. Expect to pay \$3,000-\$6,000 for a basic three-piece bathroom rough-in in Calgary, more if a sewage pump is required. The

plumber will coordinate the required inspections, and once approved, you can proceed with your DIY finishing work. Find verified plumbing contractors in our Calgary directory to get started with proper quotes and timelines.

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Q5

## My basement bedroom windows don't meet egress code. Can I fix this without tearing up the whole foundation?

**Yes, you can often upgrade basement bedroom windows to meet egress code without major foundation work, but it depends on your current window size and basement ceiling height.** The key is determining whether your existing window openings can be enlarged or if new openings need to be cut.

### Understanding Alberta's Egress Requirements

Under the Alberta Building Code, basement bedrooms must have egress windows with a minimum opening of 3.8 square feet (0.35 square meters) and no dimension less than 15 inches (380mm). The window sill can't be more than 5 feet (1.5m) above the floor, and there must be a clear path to grade or a window well that meets specific size requirements.

Most Calgary homes built before the 1990s have basement windows that are too small for egress. The good news is that many existing window openings can be enlarged without compromising the foundation's structural integrity. A structural engineer can assess whether your foundation walls can accommodate larger openings. Concrete block foundations are often easier to modify than poured concrete, but both can usually be enlarged with proper reinforcement.

### Calgary-Specific Considerations

Calgary's expansive clay soils and deep frost line (4+ feet) make foundation work more complex, but window enlargement is still very doable. The process typically involves cutting the concrete, installing a new lintel beam above the opening, and waterproofing the enlarged opening. Since Calgary basements are often 7-8 feet high, you'll likely have adequate ceiling height to meet the sill height requirements.

You'll need a building permit from the City of Calgary (apply at [calgaryplanningpermit.ca](http://calgaryplanningpermit.ca)) and the work must be inspected. The permit process typically takes 2-4 weeks for this type of renovation. Expect to pay \$8,000-\$15,000 per window for professional enlargement, including the new egress window, well, and proper drainage.

### **Professional vs DIY Approach**

This is definitely professional work - cutting foundation walls requires structural knowledge, and improper waterproofing in Calgary's clay soils can lead to serious water problems. A structural engineer should assess the foundation first (\$500-\$800), then hire a qualified foundation contractor who understands Calgary's soil conditions.

### **Next Steps**

Start by measuring your current windows and basement ceiling height, then contact a structural engineer to assess feasibility. If enlargement isn't possible, you may need to consider converting the space to a non-bedroom use or exploring other egress options like walkout access.

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**Q6**

### **Can I build a 6-foot fence on the property line in Rocky View County, or do I need a setback like in Calgary?**

**Rocky View County allows 6-foot fences directly on the property line between residential properties, unlike Calgary which requires setbacks for fences over 4 feet.** However, you'll still need to follow specific height

restrictions and material requirements under Rocky View's Land Use Bylaw.

In Rocky View County, residential properties can typically install fences up to **6 feet (1.8m) high on side and rear property lines** without requiring a setback from the boundary. This is more permissive than Calgary's rules, which require a 2-foot setback for fences between 4-6 feet tall. Front yard fences in Rocky View are generally limited to **4 feet (1.2m) high** and may have additional restrictions depending on your specific land use district.

**Before installing your fence, you'll need to confirm several important details.** First, verify your exact property boundaries with a current survey - property line disputes are expensive and time-consuming to resolve. Second, check if your property has any registered easements or utility rights-of-way that could restrict fence placement. Call Alberta One-Call (1-800-242-3447) at least two business days before digging to have utilities marked - this is legally required and free.

Rocky View County's specific requirements can vary by land use district (Country Residential, Hamlet Residential, etc.), so **contact Rocky View County Planning at 403-230-1401 to confirm the exact rules for your property.** Some districts may have additional restrictions on fence height, materials, or design. The County may also require a development permit for certain fence types or locations, particularly if you're near a road or in a sensitive area.

**Consider your relationship with neighbors before proceeding.** While you have the legal right to build on the property line, discussing your plans with adjacent property owners can prevent future conflicts. Some homeowners prefer to split the cost and maintain the fence jointly, while others prefer each party to build on their own side of the line.

For installation, ensure proper frost protection by setting posts below the 4-foot frost line depth typical in the Calgary area. Use pressure-treated posts rated for ground contact, and consider concrete footings for gate posts or in areas with unstable soil. Rocky View County's expansive clay soils can cause fence movement over time, so proper installation is crucial for longevity.

**Next steps:** Contact Rocky View County Planning to confirm your specific requirements, order a property survey if you don't have a recent one, call Alberta One-Call for utility locates, and get quotes from fencing contractors who are familiar with Rocky View County's requirements and soil conditions.

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- Blue-Sky Window Cleaning ?

- Chems & Sons Construction/Cleaning Services Inc ?

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## Can I install a wood-burning fireplace in a new build in Nolan Hill or just a gas fireplace?

**Both wood-burning and gas fireplaces are permitted in new builds in Nolan Hill, but gas fireplaces are far more practical and commonly chosen due to Calgary's air quality regulations and modern building requirements.**

When building a new home in Nolan Hill (or anywhere in Calgary), you have the option of installing either type of fireplace, but there are significant differences in requirements, costs, and practicality. **Gas fireplaces** have become the overwhelming choice for new construction because they're cleaner, more efficient, and easier to install while still providing the ambiance homeowners want.

**Wood-burning fireplaces** require a full masonry chimney system extending above the roofline, which adds \$8,000-\$15,000 to construction costs compared to a gas fireplace. The chimney must meet Alberta Building Code requirements for clearances, structural support, and proper draft. You'll also need to consider Calgary's **fine particulate matter (PM2.5) advisories** — during winter air quality advisories, wood burning is discouraged or restricted. The City of Calgary doesn't ban wood-burning fireplaces, but they actively promote cleaner alternatives. Additionally, wood-burning fireplaces require annual chimney cleaning, regular ash removal, and you'll need to source and store seasoned firewood.

**Gas fireplaces** are the practical choice for Nolan Hill. They connect to ATCO Gas lines (readily available throughout the community), require only a direct-vent system through an exterior wall (no chimney needed), and cost \$3,000-\$8,000 installed depending on the model and finish. Gas fireplaces provide instant heat, require minimal maintenance, and aren't subject to air quality restrictions. Many modern gas fireplaces look remarkably realistic with ceramic logs and dancing flames that closely mimic wood-burning units.

For a new build in Nolan Hill, your builder will need to obtain the appropriate permits through the City of Calgary. Gas fireplace installation requires a **gas permit** and inspection by certified City of Calgary Safety Codes Officers. Wood-burning fireplaces require both building and gas permits (if you want a gas starter) plus additional structural considerations for the chimney system.

**Next steps:** Discuss fireplace options with your builder early in the design phase, as the choice affects framing, gas line routing, and exterior wall penetrations. Most Nolan Hill builders will strongly recommend gas for the reasons above, and you'll find the vast majority of homes in the community feature gas fireplaces for good reason.

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Q8

## Can I install a gas range myself in Calgary, or does ATCO Gas require a certified technician?

**In Calgary, you cannot legally install a gas range yourself - all gas appliance connections must be done by a certified gas contractor and inspected by certified Safety Codes Officers employed by the City of Calgary.**

This is a strict safety requirement that protects you, your family, and your property from the serious risks of gas leaks, carbon monoxide poisoning, and explosions.

### Gas Work Licensing Requirements in Alberta

Under Alberta's safety codes system, any work involving gas lines, fittings, or appliance connections requires a licensed gas contractor. This includes connecting your new gas range to the existing gas stub-out, even if it's just threading on a flexible connector. The contractor must hold a valid journeyman gas fitter certification through Alberta Apprenticeship and Industry Training, and they must pull a gas permit for the installation.

ATCO Gas, as your utility provider, is responsible for the gas service line up to your meter - but everything downstream from the meter (inside your home) falls under provincial safety codes. A certified gas contractor will ensure your installation meets the Alberta Fire Code and gas installation standards, including proper clearances, venting requirements, and leak testing of all connections.

### The Installation and Inspection Process

Your gas contractor will handle the entire process: pulling the required gas permit (typically \$75-\$150 in Calgary), making the connection using approved materials and methods, pressure testing the system, and scheduling the mandatory inspection with an accredited Safety Codes Officer. The inspection ensures your installation is safe and code-compliant before you can legally use the appliance.

Many gas contractors in Calgary offer same-day or next-day service for straightforward range installations, with typical costs ranging from \$150-\$400 depending on the complexity of the hookup. If you need a new gas line run to

a different location, costs increase to \$300-\$800 depending on distance and accessibility.

## Safety and Legal Considerations

Attempting DIY gas work isn't just illegal - it's extremely dangerous. Gas leaks can cause explosions, fires, and carbon monoxide poisoning. Your home insurance may also be voided if an incident occurs due to unpermitted gas work. Additionally, when you sell your home, unpermitted gas work discovered during inspection can delay or kill the sale.

## Next Steps

Purchase your gas range, then contact a licensed gas contractor to handle the installation. Many appliance retailers can recommend certified installers, or you can find verified gas contractors through our Calgary directory. The contractor will coordinate the permit, installation, and inspection - typically completed within 1-2 business days for a standard hookup.

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## Find a General Contractors Contractor

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Q9

## Can I DIY a gas fire pit on my patio in mahogany, or does it need a gas fitter and permit from the city?

**Gas fire pits absolutely require a licensed gas fitter and permits in Alberta — this is not a DIY project.** Any gas appliance installation, including fire pits, must be completed by a certified gas fitter and inspected by certified Safety Codes Officers employed by the City of Calgary.

### Gas Fitting Requirements in Alberta

All gas work in Alberta requires proper licensing and permits. Your gas fire pit installation needs a **gas permit** from the City of Calgary (or your local municipality), and the work must be done by a **certified gas fitter** who holds valid

certification through Alberta Apprenticeship and Industry Training. The gas fitter will pull the permit, install the appliance according to manufacturer specifications and Alberta gas codes, and arrange for the mandatory inspection.

The gas line connection, appliance installation, and safety shut-offs must all meet strict code requirements. Gas fitters are trained to properly size gas lines, install approved fittings, test for leaks, and ensure proper clearances from combustible materials. DIY gas work is illegal in Alberta and extremely dangerous — gas leaks can cause explosions, fires, and carbon monoxide poisoning.

### **Calgary Permit Process**

For the City of Calgary, you'll need to apply for a gas permit through the standard permit process. Your gas fitter can handle this for you, or you can apply online at [calgaryplanningpermit.ca](http://calgaryplanningpermit.ca). The permit typically costs \$150-\$300 depending on the complexity of the installation. Processing time is usually 1-2 weeks for straightforward gas appliance permits.

You may also need a **development permit** if you're installing a permanent structure or making significant changes to your patio area. Fire pits are generally considered accessory structures, and permanent installations may require setback compliance from property lines and your home. Check with Calgary Planning at 311 to confirm whether your specific installation needs development approval.

### **Safety and Code Considerations**

Gas fire pits must maintain specific clearances from your home, property lines, and combustible materials like deck railings or overhead structures. The Alberta gas code requires minimum distances that vary based on the BTU output of your fire pit. Your gas fitter will ensure these clearances are met and that you have proper gas shut-off valves and connections.

### **Professional Installation Costs**

Expect to pay \$800-\$2,500 for professional gas fire pit installation in the Calgary area, depending on the distance from your existing gas line, complexity of the run, and type of fire pit. This includes the gas fitter's labor, permits, materials, and inspection. While it's an additional cost, proper installation protects your family's safety and ensures your home insurance remains valid.

### **Next Steps**

Contact a certified gas fitter to assess your patio and provide a quote for installation. They'll handle the permit application, ensure code compliance, and arrange for the required inspection. You can find licensed gas contractors through our Calgary Construction Network directory, or verify a contractor's gas fitting certification through Alberta Apprenticeship and Industry Training website.

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## Can I build a covered deck without a building permit in Calgary if it is under 108 square feet and less than 2 feet off grade?

**No, you cannot build a covered deck without a building permit in Calgary, regardless of size or height.**

While uncovered decks under 108 square feet (10 square meters) and less than 24 inches (600mm) off grade are exempt from permits, **any roof or cover structure requires a building permit** under the City of Calgary's bylaws.

The key distinction here is the word "covered." The moment you add any type of roof structure, pergola with solid covering, or enclosed overhead protection, you've moved beyond the small deck exemption and into permit-required territory. This applies even to a tiny 50 square foot covered deck that's only 12 inches off the ground.

**Why the permit requirement exists** is straightforward: covered structures create additional structural loads (snow, wind, dead load of roofing materials) that must be engineered properly. Calgary's extreme weather conditions make this especially critical. We regularly see snow loads of 40+ pounds per square foot, and chinook winds can exceed 100 km/h. A poorly designed cover structure can fail catastrophically, potentially causing injury or property damage.

The permit process ensures your covered deck meets Alberta Building Code requirements for structural integrity, proper footings below the 1.2+ meter frost line, and adequate connections to resist wind uplift. Even a simple roof structure needs to be designed for Calgary's snow and wind loads, which are among the highest in Canada.

**What you can build without a permit** in Calgary includes uncovered decks under 108 square feet and less than 24 inches high, simple pergolas without solid roofing (open slat construction that doesn't shed water), and basic platform decks at grade level. The moment you add roofing material, enclosed sides, or go above the size/height thresholds, you need permits.

**The permit process** for a covered deck typically takes 4-6 weeks and costs \$500-\$1,500 depending on complexity. You'll need structural drawings showing foundation details, beam sizing, and connection details. Most homeowners hire a contractor or structural technologist to prepare the drawings, as the structural requirements can be complex.

**Getting caught without permits** can result in stop-work orders, fines up to \$100,000, and requirements to demolish non-compliant structures. More importantly, unpermitted structures can void your home insurance and create problems when selling. The City of Calgary actively enforces permit requirements, especially after neighbor complaints.

**Your next step** should be contacting the City of Calgary at 311 or visiting [calgary.ca/development](http://calgary.ca/development) to confirm permit requirements for your specific design. If you're planning a covered deck, factor 6-8 weeks for the permit process before construction can begin. Find verified deck contractors familiar with Calgary's permit process in our Calgary Construction Network directory to help navigate the requirements properly.

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## Find a Fencing Decks Contractor

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- Elite Exteriors Pro ?
- Alpine Exteriors siding and roofing ?

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Q11

## Can I install a tankless water heater myself in Alberta, or does it need a licensed gas fitter?

**Installing a tankless water heater in Alberta requires a licensed gas fitter and proper permits - this is absolutely not a DIY project.** Under Alberta's safety codes system, all gas appliance installations must be performed by licensed professionals and inspected by accredited Safety Codes Officers.

**Gas work is strictly regulated** for good reason - improper installation can lead to carbon monoxide poisoning, gas leaks, fires, or explosions. In Alberta, anyone working on gas lines, connections, or appliances must hold a valid journeyman gas fitter certification through Alberta Apprenticeship and Industry Training. This includes the gas line connection, venting system, electrical connections, and commissioning of the unit.

The installation process involves multiple permits and inspections. You'll need a **gas permit** for the appliance installation and gas line modifications, an **electrical permit** for the 120V power connection (tankless units require electricity for ignition and controls), and potentially a **plumbing permit** if water lines need modification. Each trade requires its own licensed professional - a gas fitter for the gas work, an electrician for electrical connections over basic plug-in appliances, and a plumber for any significant water line changes.

**Calgary's climate adds complexity** to tankless installations. These units must be properly sized for Alberta's extreme cold - incoming water temperatures can drop to near-freezing in winter, requiring more BTU capacity than manufacturers' standard calculations suggest. The venting system is critical and must be designed for Calgary's temperature swings and potential for ice formation. Condensing tankless units produce acidic condensate that needs proper drainage, which can be challenging when temperatures drop below -30°C.

**Professional installation ensures safety and warranty coverage.** Manufacturers typically void warranties for DIY installations, and your home insurance may not cover damage from improperly installed gas appliances. Licensed gas fitters carry liability insurance and understand Alberta Building Code requirements for clearances, venting, and combustion air supply.

**Next steps:** Get quotes from licensed gas fitters who can assess your home's gas supply capacity, electrical requirements, and venting options. Expect total installation costs of \$3,500-\$6,500 including the unit, permits, and professional installation in the Calgary area. The contractor will handle all permit applications and coordinate the required inspections with accredited Safety Codes Officers.

Find licensed gas fitters in our Calgary Construction Network directory who can properly install your tankless water heater according to Alberta safety codes.

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