

## **Scope of Work: Plumbing**

The work shall be carried out in compliance with all applicable codes, standards, and regulations, including local building codes and the Ontario Building Code.

### **2. General Requirements**

- Conduct all plumbing work in accordance with local building codes and standards.
- Obtain necessary permits and inspections from relevant authorities.
- Provide all labor, materials, equipment, and services required to complete the plumbing installation.
- Ensure all plumbing systems are tested and fully operational before project completion.

### **3. Water Supply System**

- Install cold and hot water supply lines.
- Connect to the municipal water supply, including the installation of a water meter as required.
- Install shut-off valves at all fixtures and appliances.
- Provide a main shut-off valve for the entire building.

### **4. Drainage and Vent Systems**

- Install drainage and vent piping systems.
- Ensure proper slope and alignment for all drainage pipes to prevent blockages.
- Install vent stacks and vent pipes to maintain proper air flow and prevent siphoning of traps.
- Connect the drainage system to the municipal sewer or approved septic system.

### **5. Fixtures and Appliances**

- Install all plumbing fixtures, as per the attached schedule but not limited to:
- Ensure all fixtures are securely mounted and properly sealed.
- Install and connect water heaters, ensuring compliance with local codes.

### **7. Inspections and Testing**

- Schedule and coordinate all required inspections with local authorities.
- Conduct pressure tests on water supply lines to check for leaks.
- Perform flow tests on drainage systems to ensure proper operation.
- Ensure all systems pass inspections and meet local code requirements.

## **9. Site Clean-Up**

- Maintain a clean and safe work environment throughout the project.
- Remove all debris, packaging, and unused materials from the site upon completion.
- Ensure all plumbing installations are clean and free of construction residue.

## **10. Compliance and Quality Assurance**

- Adhere to all applicable local and provincial codes and standards.
- Follow best practices for plumbing installation to ensure long-term reliability and performance.
- Conduct regular quality checks and ensure all work meets the highest standards of craftsmanship.

## Plumbing Scope of Work and Specification

Supply and Installation of Plumbing shall be in accordance with The most current Ontario Building Code, and Local Plumbing Department rules at the time of tender date.

All Plumbing drainage & vent systems to be done in : ABS Cellcore

All Potable Water Line to be done in : Pex A Piping throughout Heat Link

Water Service : 1" x 75ft Pex Water Service with Tracer Wire

Fixture Colour : White

	Fixtures(White)	Faucets (Chrome)
Free Standing (Singles)	Mirolin Brooke 66x36 Free Stand 2PC Oval Tub	Moen Align T393/4796 3PC Deck Mount Faucet 2 Handle
Soaker Bath	Mirolin SOHO Corner Soaker 60x60 Bath Drop-in	Moen Align T393/4796 3PC Deck Mount Faucet 2 Handle
Standard Bath	Sterling Performa Viktel Bath 60x30	Moen AlignT2193EP/62320 Posi-temp Valve with Div Spout
Standard Shower	Shower Liner Membrane c/w Chrome Drain	Moen AlignT2193EP/62320 Posi-temp Valve with Div Spout
Ens Shower (Towns)	Shower Liner Membrane c/w Chrome Drain	Moen AlignT2193EP/62320 Posi-temp Valve with Div Spout
Ens Shower for Semis and Single ONLY	Shower Liner Membrane c/w Chrome Drain	Moen Align T2190/2551 3 Function Posi-temp Valve w/ Hand Shower 3669EP/A725/ 8" Rain Head 6345/At2199/116651
Toilet	White Contrac Carlin RF 2PC Toilet Unlined with Regular Seat	
Bidet	White Am/Sdt Cadet Bidet with Spray Wash	Moen Eva Bidet T5220/9265 Chrome lever with Pop-up drain
Lavatory	NO SINK - Lavatory Basin By Other	Moen Align 6190 Chrome Single lever with Pop-up drain
Pedestal	White Contrac Pineview Pedestal with leg	Moen Align 6190 Chrome Single lever with Pop-up drain
Stand Pipe	Oatey Laundry mate Wall Box with Hot & cold washer connections only where Laundry Tub is Not adjacent	
Laundry	White Plastic Laundry Tub with Legs 24x24	Moen Chateau 67434 3- Hole Single Lever with Side Spray
Floor Drain	Liner Membrane 4x4 Piece with Chrome Drain Trapped primmed and vented	
Kitchen Sink	NO SINK - Supplied and Set in Place by other	Moen Align 7565 Chrome Single Lever 1- Hole Pull-out Faucet
Servery Sink	NO SINK - Supplied and Set in Place by other	Moen Align 7565 Chrome Single Lever 1- Hole Pull-out Faucet
Island Sink	NO SINK - Supplied and Set in Place by other	Moen Align 7565 Chrome Single Lever 1- Hole Pull-out Faucet
Mud Room Sink	NO SINK - Supplied and Set in Place by other	Moen Align 7565 Chrome Single Lever 1- Hole Pull-out Faucet
Media Room Sink	NO SINK - Supplied and Set in Place by other	Moen Align 7565 Chrome Single Lever 1- Hole Pull-out Faucet

### Included

2 x Non Freeze Hose Bib ( One in Garage and One at Rear )  
 Connection of Hot Water Tank Only ( Supplied and Set in Place by Other) with TMP Valve  
 Dishwasher Rough-In Only  
 Shut off Valves Throughout

### THERMO DRAIN

Thermodrain Heat Recovery pipe as per OC Building Code 2x Tub or Shower Must Be Picked (1/per Inc)  
 Any Unit that requires a 2nd Thermodrain Heat Recovery Unit is extra to contract