

The Mechanical Pipeline

Modern Pipe for Modern Living

Located in Kingston's West End, Notting Hill is a brand new 8-storey condominium that offers elegant, inviting suites and the latest amenities. Designed with modern style and character throughout, the facility also offers the very latest water distribution system from IPEX – AquaRise®.



Made of time-proven CPVC, AquaRise delivers hot and cold potable water in commercial, industrial and high buildings. Its large inside diameter provides equal flow to copper and provides installers with competitive material costs and noticeable labour savings on the job site.

"AquaRise was lightweight and easier to use than copper, which reduced the cost of installation – especially since we had to carry the material up 8 flights of stairs," says Foreman Scott Kirby of Thomas Lemmon & Sons, the mechanical contractor for Notting Hill. AquaRise was deployed throughout the basement for the 3-inch main system and for smaller cold water risers and distribution lines to each of the 1, 2, and 3 bedroom suites and their individual hot water heaters. A simple solvent cement joining

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system made AquaRise fast and easy to assemble with no flames or torches as are often required for copper piping. Final assemblies to fixtures were completed using PEX tubing.

"For all the waste lines, we used System XFR® PVC DWV from IPEX which allowed us to be consistent in our use of plastic material," adds Kirby. Notting Hill is designated as a High Rise Building as per Ontario Building Code part 3.2.6. As such, stringent requirements for Flame Spread and Smoke Developed listings meeting 25/50 limits were required. Both AquaRise and System XFR meet those requirements for both pipe and fittings.

Like all IPEX integrated solutions, AquaRise pipe, valves and fittings are designed to function as a system. And being built and backed by IPEX, installers and designers can count on full technical and jobsite support as required. AquaRise – a modern solution for the elegant living of today.

