

Quebec City, Quebec  
**Old Pump House (Building No. 29)**  
Equipment Room (air-conditioning)  
The Citadel, Quebec City

The old Pump House was designed and built by the Royal Engineers in 1855. Initially erected to house the fire pumps, it was converted in the 20th century to accommodate the air-conditioning equipment for the Governor General's Residence, located nearby. This is a function that it continues to serve. Building No. 29 is located inside the King's Bastion. It is part of the Québec Citadel, a National Historic Site. The building is managed by Public Works and Government Services Canada. See FHBRO Building Report 88-161.

### **Reasons for Designation**

The old Pump House is a "Recognized" Federal Heritage Building because of its architectural and environmental values.

In its materials and design, this old service building harmonizes well with the built environment of the Citadel. Together with the Redoubt of Cap Diamant, the former military Prison and the old Latrines and Battery Magazine, it constitutes an architectural whole which enhances the historical value of the King's Bastion. While it is true that the style of these buildings contrasts with that of the nearby Governor General's Residence, this group of military structures also enhances the grandeur of the latter.

### **Character-Defining Elements**

The heritage value of the old Pump House resides in its very simple form, its materials, and its relationship with the other military buildings located inside the King's Bastion.

It is a small, one-storey stone building built on a rectangular plan; its pavilion roof has a covering of painted pinched sheet metal. Building No. 29 owes its massive appearance to its thick stone walls of regular bond; the chimney breaking the roof is also of stone. No particular architectural detail, apart from the arch stones over the doors, enhances the decor of this utilitarian edifice. These architectural features are integral to the heritage character of the old Pump House, so it is recommended that they be respected.

Unfortunately, the original openings have been modified to permit installation of an air-conditioning system. For example, an imposing ventilation grate has replaced the former door. To minimize its visual impact, this grate could be painted the same colour as the stone, or camouflaged with a curtain of appropriate plantings. As for the window (the only one to survive the modifications) and the new door (replacing the other window), it would be interesting to base their design on the old ones so that the original concept is maintained.

Quebec City, Quebec  
**Old Pump House (Building No. 29)**  
Equipment Room (air-conditioning)  
The Citadel, Quebec City

It would also be desirable to preserve the interior masonry that is showing. The wood ceilings evocative of the building's past should also be preserved. It is recommended that the repointing mortar and replacement stones be smoothly integrated in the texture of the exterior and interior walls (material, colour, profile and bond) out of respect for historical integrity.

It is greatly desirable to maintain this building's relationship with the other significant components of the King's Bastion, for its heritage character depends on this. Therefore it is important to keep interventions in the immediate environment to a minimum. Landscaping should respect the military character of the neighbourhood.

For further information, please refer to the *FHBRO Code of Practice*.

2001.08.27