

had such an effect, the rubbish of the Wall filling the Counter guard, and that from the lower the ditch, that an easy ascent might have been very soon made to the breach.

The high grounds before Cape Diamond and Laglaciere Bastions command all the lower fortifications toward the River S^t Charles, and batteries for battering in breach may be erected at any distance, as the walls are high and seen in many places to the bottom of the Ditch, there being no covered way or outworks and even the counterscarp wall not well finished, neither can a covered way be constructed, but at a great expense, on account of the scarcity of Earth and irregularity of the ground, besides that it must be crowded with traverses to prevent its being enfiladed.

To make up in some measure the want of outworks, in the Winter 1759, I erected a line of Blockhouses within musquet shot of the capital wall to secure the body of the place against surprises, such outworks are proof against Musquetry only.

The Walls are built of an irregular unwrought stone and in many places the work is very badly executed as was sufficiently visible from the effect of the fire from the French batteries in 1760.

The Gates are illplaced and not defended. St. Louis Gate is so near the right face of the Bastion of the same name, that it is beneath its fire, and the opposite flank can have but very little fire on it, that of S^t Johns has the same fault, being too near the left flank of S^t Johns Bastion.

The Palace gate is not much better constructed, and in general this whole front of the place, which indeed is