veloped in the neighboring city of Hull, all the quarries at this place being in the Trenton limestone while the characteristic cliffs about Ottawa are very conspicuous geological features.

In the eastern portion of the city, though rarely appearing at the surface, it is known to underlie the greater part of lower town, situated to the south of the canal and extending south almost to the head of the Deep Cut, and east as far as Chapel street, whence the limit of the formation crosses the Rideau about the east end of the railway bridge in the western part of New Edinborough. In Centre town the limestones occupy the hill on which the Parliament buildings are placed as far south as Wellington street where they are met by the overlap of the Utica shales, whence, from the corner of Bank street, the outline of the formation takes the form of a curve, the western line of which is a short distance west of Lyon, on Lisgar street. The line of the formation then curves eastward and reaches Bank street again near the Canada Atlantic tracks, whence, crossing the Bank street road, it follows a flat curve and returns to the west of the road again, a short distance to the north of the Rideau near Billing's Bridge. It then keeps close to the line of the canal as far as the enlargement or pond at Dow's Swamp, when the outline strikes south along the course of the Ottawa and Prescott railway, and the contact with the Utica is seen about half a mile west of what was formerly known as Chaudiere Junction. The limestones are also well exposed in quarries and outcrops to the south of Hog's Back and along the road up the south side of the river for several hundred yards, where they are underlain by the Black River formation   To the east of this outline the country is mostly occupied by the dark bituminous shales of the Utica, which gradually pass upward into the overlying Lorraine formation, with its grey shales and sandy beds.   A broad plateau of the Trenton is also seen about City View post office and to the north, resting upon the Black River