



STREET RAILWAY SUBSTATION NO. 600

10643 - 124 STREET NW

CITY OF EDMONTON HISTORIC RESOURCE MANAGEMENT PROGRAM

Edmonton

DESCRIPTION OF HISTORICAL PLACE

Street Railway Substation No. 600 is a one-storey brick and concrete building designed in the Art Deco Style, located on a commercial portion of 124 Street in the neighbourhood of Westmount. It is a rare and well preserved example of the Art Deco Style of architecture in Edmonton.

HERITAGE VALUE

Street Railway Substation No. 600 is significant for its association with the development of the Westmount neighborhood. Westmount is one of the oldest residential subdivisions in Edmonton. After 1911, residents of the neighbourhood could commute downtown on the electric streetcar that ran south from 110 Avenue along 124 Street before turning east along Jasper Avenue. As the neighborhood grew and demand placed on the west end section of the street railway increased, it was necessary to build Street Railway Substation No. 600 to house equipment which reduced the loss of electricity from the lines, allowing the street railway to operate more efficiently.

Street Railway Substation No. 600 is also significant for its association with Edmonton Architect John Martland. Martland, who designed the building, was a significant influence in Edmonton from 1910 until his retirement in 1953. He worked for a number of prominent architectural firms in the city including R.W. Lines and D. Hardie as well as for the City of Edmonton.

Designated as a Municipal Historic Resource through Bylaw 17967 in May 2017.

CHARACTER DEFINING ELEMENTS

The simplified Art Deco Style of Street Railway Substation No. 600 is expressed in character defining elements such as:

- + flat roof;
- + brick and concrete structure;
- + symmetrical stripped classical composition and decorations;
- + concrete sills, lintels, nameplate and door surrounds;
- + frieze along the top of the west elevation and above the central entrance;
- + clinker brick veneer on the west elevation;
- + decorative buttresses;
- + projecting front entrance with raised parapet; and
- + the pattern, style and construction of windows and doors.



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