



# ARNDT'S MACHINE SHOP

10131 - 81 AVENUE NW

## CITY OF EDMONTON HISTORIC RESOURCE MANAGEMENT PROGRAM



### DESCRIPTION OF HISTORICAL PLACE

Arndt's Machine Shop, built c.1940, is a one-storey commercial building with a corrugated steel barrel roof, a bowed parapet, a central front entrance, and a textured stucco finish. It occupies two city lots on a mixed-use street in the Edmonton neighbourhood of Ritchie. The municipal designation applies to the exterior of the building; the interior is considered a non-contributing element

### HERITAGE VALUE

Arndt's Machine Shop is valued due to its modern commercial design. Modernistic architecture such as that seen in Arndt's Machine Shop was established in Edmonton in the 1930s and 1940s, and the design ideas implicit in the style would soon spread to almost every element of Edmonton's built environment.

The stucco finish, bowed parapet and square corner pilasters which conceal the corrugated steel barrel roof are all indicative of a modern variation on the commercial boomtown front design popular at the turn of the century, showing the transition from previous commercial design to a more modern one. The slightly textured white stucco finish is typical of these modern commercial structures. The simple utilitarian design was inexpensive to build and suited to its light industrial use.

### CHARACTER DEFINING ELEMENTS

The heritage value of Arndt's Machine Shop is expressed in such character-defining elements as:

- + the bowed parapet with a coping block;
- + the corrugated steel barrel roof, which allows for a large, unobstructed interior space;
- + the textured stucco finish with a wide band of smooth stucco near the base of the building;
- + the square pilasters on the corners of the front façade with square caps and alternating stucco finishes; and
- + the pattern, style and construction of all original windows on the side facades.

*Designated as a Municipal Historic Resource through Bylaw 15183 in June 2009.*



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