

City of Melfort Policy Manual

<i>POLICY TITLE:</i> Minimum Standards for Hangar Construction – Melfort Airport	<i>POLICY NUMBER:</i> <h2 style="text-align: center;">3.23</h2>	<i>EFFECTIVE DATE:</i> January 17, 2005
<i>ORIGIN:</i> Airport Board	<i>ADOPTED BY COUNCIL ON:</i> January 17, 2005	<i>REVISED DATE:</i> September 30, 1998 January 17, 2005

1. PURPOSE

To establish minimum standards for the construction of Airport Hangars at the Melfort Airport.

2. CONSTRUCTION STANDARDS POLICY

a) Dimensions

- Minimum outside walls 12.1 m x 9.1 m (40' x 30')
- Minimum height 3 m (10')

b) Site Requirements

Row 1: North Side

- 9.1 m from hangar to north property line
- 7.6 m from hangar to taxiway if taxiway is widened by 3 m
- 10.6 m from hangar to taxiway if taxiway is not widened

Row 2: Facing South

- 10 m from hangar to apron
- 5.2 m from hangar to taxiway
- 2.3 m from rear of hangar to rear of property line behind
- 12.2 m maximum depth of hangar

Row 3: South Side

- 10 m from hangar to apron
- 6 m from hangar to taxiway
- 6.1 m from hangar to south property line

Between any and all Hangars:

- 4.6 m minimum

c) Footings & Foundation

- Poured concrete or concrete blocks.

- d) Electricity
- Hangars to be individually metered.
 - Meters to be installed at the hangar owners' expense.
 - Meters to be read by the City.
 - Power consumption to be paid by the hangar owner to the City upon receipt of invoice.
 - Maximum service allowed – 40 amp, 120/240. Any larger service required is between the owner and Sask Power.
- e) Walls and Roofing
- All metal or other fireproof material or as approved by the City of Melfort's Building Inspector and per applicable building codes and standards.
- f) Doors
- No requirement.
- g) Wind Support
- Building to be anchored by cable and "deadman" or other method approved by the Building Inspector.
- h) Windows
- No requirement
- i) Location
- Location of hangar to be mutually agreed upon by the owner, Building Inspector and/or the Director of Works & Utilities as per the attached site plan; however, the City of Melfort has final approval on hangar location.
- j) General
- All plans and specifications to be approved by the Building & Fire Inspector.
 - A building permit must be obtained from the City of Melfort Building & Fire Inspector.