

# City of Melfort Policy Manual

<i>POLICY TITLE:</i> <b>Minimum Standards for Hangar Construction – Melfort Airport</b>	<i>POLICY NUMBER:</i> <h2 style="text-align: center;">3.6.02</h2>	<i>EFFECTIVE DATE:</i> <b>October 18, 2010</b>
<i>ORIGIN:</i> <b>Airport Board</b>	<i>ADOPTED BY COUNCIL ON:</i> <b>January 17, 2005</b>	<i>REVISED DATE:</i> <b>October 18, 2010 September 30, 1998 January 17, 2005</b>

## 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 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 back of hangar property

#### Row 4: Facing North

- 5 m from hangar to taxiway
- 2 m from rear of hangar to back of hangar property
- 13.7 m maximum depth of hangar

Row 5: East Side facing west

- 6.1 m from hangar to east property line
- 11 m from hangar to taxiway
- 15m maximum depth of hangar

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 – 30 amp, 120/240. Any larger service required is between the owner and Sask Power.

e) Walls and Roofing

- Combustible or Non Combustible construction with exterior metal or other fireproof material or as approved by the City of Melfort's Building Official and per applicable building codes and standards.
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f) Doors

- No requirement.

g) Wind Support

- Building to be anchored by cable and "dead man" or other method approved by the Building Official.

h) Windows

- No requirement

i) Location

- Location of hangar to be mutually agreed upon by the owner, Building Official 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 Official.
- A building permit must be obtained from the City of Melfort Building Official.
- All hangar driveways/aprons between the hangar and any present or future taxiway are the responsibility of the hangar owner.
- Fronts of hangars to line up.

