

SECTION 19 — ENACTMENT

This by-law shall become effective on the date of passing by Council.

This by-law read a FIRST and SECOND time this 21st day of April 19 97.

This by-law read a THIRD time and finally passed this 21st day of April 19 97.


REEVE


DEPUTY CLERK TREASURER

METRIC CONVERSION

NOTES ON METRIC MEASURES

This By-law is written wholly using metric measures. In compliance with standards of the Metric Commission, all metric units are written in international abbreviations, SI (Systems International). The symbols to this By-law are as follows:

m	-	metre or metres
m ²	-	square metre or square metres
ha	-	hectare or hectares

A conversion table for the metric measures used in this By-law is provided below, showing their imperial equivalents.

LINEAR MEASURES:

General conversion factors:	feet	=	metres ÷ 0.3048
	or		
	feet	=	metres x 3.2808
	metres	=	feet x 0.3048

AREA MEASURES:

General conversion factors:	Square feet	=	square metres ÷ 0.0929
	or		
	Square feet	=	square metres x 10.7643
	acres	=	hectares ÷ .4047
	or		
	acres	=	hectares x 2.471
	hectares	=	acres x 0.4047

DENSITY MEASURES

General Conversion Factors:

Units/hectare	=	units per acre x 2.471
Units/acre	=	units per hectare ÷ 2.471

EQUIVALENTS

1 hectare	=	10,000 square metres
1 acre	=	43,560 square feet

NOTES ON METRIC MEASURES CON'T

SPECIFIC LINEAR CONVERSIONS

EXACT			APPROXIMATE				
0.3 m	=	0.98 ft.	1 ft.	15.0 m	=	49.21 ft.	50 ft.
0.5 m	=	1.64 ft.	20 inches	18.0 m	=	59.06 ft.	60 ft.
0.6 m	=	1.97 ft.	2 ft.	22.0 m	=	72.18 ft.	72 ft.
0.7 m	=	2.30 ft.	28 inches	30.0 m	=	98.43 ft.	100 ft.
0.9 m	=	2.95 ft.	3 ft.	35.0 m	=	114.83 ft.	115 ft.
1.0 m	=	3.28 ft.	39 inches	38.0 m	=	124.67 ft.	125 ft.
1.5 m	=	4.92 ft.	5 ft.	40.0 m	=	131.23 ft.	133 ft.
2.0 m	=	6.56 ft.	6.5 ft.	46.0 m	=	150.92 ft.	150 ft.
2.5 m	=	8.20 ft.	8 ft.	50.0 m	=	164.04 ft.	165 ft.
2.7 m	=	8.86 ft.	9 ft.	53.0 m	=	173.88 ft.	175 ft.
3.0 m	=	9.84 ft.	10 ft.	60.0 m	=	196.85 ft.	200 ft.
4.0 m	=	13.12 ft.	13 ft.	75.0 m	=	246.06 ft.	250 ft.
5.5 m	=	18.04 ft.	18 ft.	90.0 m	=	295.28 ft.	300 ft.
6.0 m	=	19.69 ft.	20 ft.	100.0 m	=	328.08 ft.	330 ft.
7.5 m	=	24.61 ft.	25 ft.	120.0 m	=	393.70 ft.	400 ft.
9.0 m	=	29.53 ft.	30 ft.	150.0 m	=	492.13 ft.	500 ft.
10.0 m	=	32.81 ft.	33 ft.	180.0 m	=	590.55 ft.	600 ft.
10.5 m	=	34.45 ft.	35 ft.	200.0 m	=	656.17 ft.	660 ft.
12.0 m	=	39.37 ft.	40 ft.	750.0 m	=	2460.63 ft.	2500 ft.

SPECIFIC AREA CONVERSIONS

EXACT		APPROXIMATE	
1 m ²	=	10.76 sq. ft.	11 sq. ft.
9 m ²	=	96.88 sq. ft.	100 sq. ft.
51 m ²	=	548.98 sq. ft.	550 sq. ft.
65 m ²	=	699.68 sq. ft.	700 sq. ft.
75 m ²	=	807.32 sq. ft.	800 sq. ft.
93 m ²	=	1001.08 sq. ft.	1000 sq. ft.
185 m ²	=	1991.39 sq. ft.	2000 sq. ft.
300 m ²	=	3229.28 sq. ft.	
700 m ²	=	7534.98 sq. ft.	
900 m ²	=	9687.84 sq. ft.	
1400 m ²	=	15069.97 sq. ft.	
1450 m ²	=	15608.18 sq. ft.	
1500 m ²	=	16146.39 sq. ft.	
2000 m ²	=	21528.53 sq. ft.	
2025 m ²	=	21797.63 sq. ft.	0.5 ac.
2300 m ²	=	24757.80 sq. ft.	
2750 m ²	=	29601.72 sq. ft.	
2800 m ²	=	30139.94 sq. ft.	
3035 m ²	=	32669.54 sq. ft. (0.75 ac.)	N/A
3250 m ²	=	34983.85 sq. ft.	0.8 ac.
4000 m ²	=	43057.05 sq. ft.	
4047 m ²	=	43562.97 sq. ft. (1.0 ac.)	N/A
1 ha	=	2.47 ac.	2.5 ac.
1.5 ha	=	3.71 ac.	
2.0 ha	=	4.94 ac.	5.0 ac.
10.0 ha	=	24.71 ac.	25.0 ac.
20.0 ha	=	49.42 ac.	50.0 ac.
24 ha	=	59.30 ac.	60.0 ac.
40 ha	=	98.84 ac.	100.0 ac.
80 ha	=	197.68 ac.	200.0 ac.