

Bylaw No. 2003-7

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Office Consolidation

A BYLAW OF THE CITY OF REGINA PURSUANT TO THE PROVISIONS OF THE UNIFORM BUILDING AND ACCESSIBILITY STANDARDS ACT AND THE CITIES ACT

Bylaw No. 2003-7

Including Amendments to April 20, 2022

This Bylaw has been consolidated under the authority of the City Clerk. It represents proof, in absence of evidence to the contrary of:

- a) the original bylaw and of all bylaws amending it; and
- b) the fact of passage of the original and all amending bylaws.

<u>AMENDMENTS</u>	<u>DATE PASSED</u>	MINISTER'S APPROVAL
Bylaw No. 2003-99	December 15, 2003	Did not receive Minister's Approval
Bylaw No. 2004-21	February 23, 2004	March 3, 2004
Bylaw No. 2004-106	December 22, 2004	January 5, 2005
Bylaw No. 2005-92	December 19, 2005	January 9, 2006
Bylaw No. 2006-88	December 18, 2006	January 22, 2007
Bylaw No. 2007-92	December 17, 2008	February 19, 2008
Bylaw No. 2008-15	February 25, 2008	May 1, 2008
Bylaw No. 2009-71	November 23, 2009	December 24, 2009
Bylaw No. 2009-74	December 21, 2009	December 24, 2009
Bylaw No. 2011-6	January 18, 2011	May 4, 2011
Bylaw No. 2011-22	March 28, 2011	May 4, 2011
Bylaw No. 2011-64	December 19, 2011	December 22, 2011
Bylaw No. 2018-16	March 26, 2018	April 6, 2018
Bylaw No. 2022-23	April 20, 2022	

^{**}Minister's Office gave written notice that Ministerial Approval is not required for bylaw no. 2022-23 and Legal agreed.

BUILDING BYLAW

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BYLAW NO. 2003-7

A BYLAW OF THE CITY OF REGINA PURSUANT

TO THE PROVISIONS OF *THE UNIFORM BUILDING*AND ACCESSIBILITY STANDARDS ACT AND THE CITIES ACT

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THE COUNCIL OF	THE CITY OF REGINA ENACTS AS FOLLOWS:								
SECTION 1	ADMINISTRATIVE REQUIREMENTS AND STATUTORY AUTHORITY								
SUBSECTION 1.1	STATUTORY AUTHORITY								
1.1.1	The statutory authority for this bylaw is s. 4, 5, 8.1 and 23.1 of <i>The Uniform Building and Accessibility Standards Act</i> and s. 8(1) of <i>The Cities Act</i> .								
SUBSECTION 1.2	SCOPE AND DEFINITIONS								
1.2.1	Scope								
1.2.1.1	These requirements apply to the design, construction and occupancy of new buildings, and the alteration, reconstruction, demolition, removal, relocation and occupancy of existing buildings.								
1.2.1.2	The requirements of <i>The Uniform Building and Accessibility Standards Act</i> and Regulations shall apply to all work falling within the jurisdiction of these provisions.								
1.2.1.3	Any construction or condition that lawfully existed within the area of jurisdiction prior to the effective date of these requirements need not conform to these requirements provided that such construction or condition does not constitute an unsafe condition.								
1.2.2	<u>Definitions</u>								
1.2.2.1	The words and terms underlined in these requirements shall have the meanings prescribed in the current <i>National Building Code of Canada to</i> the extent that the code is adopted by the Regulations made pursuant to <i>The Uniform Building and Accessibility Standards Act.</i>								

1.2.2.2

Definitions of words and phrases used in these requirements that are not specifically defined in the current *National Building Code of Canada* or in this Bylaw shall have the meanings which are commonly assigned to them in the context in which they are used in these requirements, taking into account the specialized use of terms within the various trades and professions to which the terminology applies.

1.2.2.3

That in addition to those definitions in Section 2 of *The Uniform Building and Accessibility Standards Act* and in Section 2 of the Regulations adopted thereunder, the following definitions shall apply in this Bylaw, and where any definition herein is inconsistent with the above provisions, the definition contained therein shall prevail.

Approved - shall mean:

- (a) that such materials or fixtures have been submitted for examination and testing to the Canadian Standards Association (CSA) Testing Laboratories; that formal certification has been given that they conform to the CSA standards; that the materials or fixtures have the required markings; are used for the same purpose as outlined in the CSA standard, and are acceptable to the <u>authority having jurisdiction</u>; or
- (b) that such materials or fixtures have been approved by the Minister of Health and the Province of Saskatchewan, and are acceptable to the <u>authority having jurisdiction</u>; or
- (c) that the materials or fixtures are acceptable to the <u>authority having jurisdiction</u> and such acceptance shall be considered only when warranted, in the opinion of the <u>authority having jurisdiction</u> and shall apply mainly to the materials or fixtures built to the customer's order, or materials or fixtures manufactured or produced singularly or in small quantities; or
- (d) as approved by the Appeals Board.

<u>Authority having jurisdiction</u> has the meaning prescribed by the version of the National Building Code currently in force in Saskatchewan.

<u>Bench Mark</u> means a definite point, more or less of a permanent character, having a location and an elevation assigned by the Director of Planning and Sustainability.

<u>Cellar</u> means the portion of a <u>building</u> between two floor levels which is partially or totally underground, but which has more than one-half of its height from finished floor to ceiling below the average level of the ground (finished surface) adjacent to the exterior walls of the <u>building</u>.

City means the City of Regina.

<u>City Services</u> includes fire hydrants, curb crossings, such sidewalks, curbs, street lights, bus stops, trees, and other physical amenities provided by the City.

Council means the Council of the City of Regina

Repealed. (#2009-71, s. 7, 2009)

<u>Director of Development Engineering</u> means the Director of Development Engineering and anyone authorized to act on his or her behalf.

<u>Director of Transportation and Material Services</u> means the Director of Transportation and Material Services and anyone authorized to act on his or her behalf.

<u>Elevation</u> means the vertical distance above or below mean sea level.

<u>Encroachment</u> means any <u>building</u> or portion thereof extending on, over, across, into or under <u>streets</u>, lanes or otherwise occupying any <u>street</u>, lane or part thereof.

<u>Erection</u> includes any excavation, the laying, placing of pipes, storage tanks in, on or over ground and all the physical acts required in constructing any building or structure.

<u>Factory Built House</u> means a building constructed and labelled under the requirements of CSA A277M1981.

<u>Grade Elevation</u> means grade elevation as defined by *The Wastewater and Storm Water Bylaw*, 2016.

Journeyman means a person who works at his or her trade and has a valid certificate of qualification as a Journeyman from the Department of Labour of the Province of Saskatchewan, or one who holds a valid certificate in another Province of Canada and which is recognized and/or accepted by the Department of Labour Apprenticeship Branch of Saskatchewan.

Lot means lot as defined by *The Regina Zoning Bylaw*, 2019.

<u>Mechanical Installation</u> means building services covered by Part 6 of the current *National Building Code of Canada* and Saskatchewan Regulations Governing Plumbing and Drainage 1996.

Mobile Home means a transportable, factory-built one family dwelling house which conforms to Canadian Standards Association standards or the *City of Regina Building Bylaw* standards and is designed to be transported on its own wheels and chassis or other means and arriving at a mobile home lot or mobile home site ready for occupancy

Mobile Home, Single-Wide Unit means a mobile home designed to be towed in a single load.

Mobile Home, Expandable Unit means a mobile home containing parts which may be folded, collapsed or telescoped when in tow but which can be extended for additional space when located on a mobile home lot or site.

<u>Mobile Home, Double-Wide Unit</u> means a mobile home consisting of two sections separately towable, but designed to be joined together into one integral unit.

<u>Mobile Home Development</u> means a generic term covering both mobile home parks and mobile home subdivisions.

Mobile Home Lot means a lot, parcel or a piece of land in a mobile home subdivision, created and designed for the placement of a mobile home and for the exclusive use of its occupants.

Mobile Home Park means a lot, parcel or piece of land under single ownership and management, planned and developed for the placement of two or more mobile homes.

<u>Mobile Home Site</u> means a tract of land within a mobile home park designed and designated for the placement of a mobile home and for the exclusive use of its occupants.

Mobile Home Stand means a prepared area within a mobile home lot or site upon which the unit is sited.

<u>Mobile Home Subdivision</u> means a division of land into lots designed and intended exclusively for mobile home use and registered at Information Services Corporation of Saskatchewan.

Municipality means the City of Regina.

<u>Police</u>, <u>Chief of means the Chief of Police of the City of Regina or anyone acting on his or her behalf.</u>

<u>Property</u> means a parcel of land containing one or more abutting lots, or parts thereof, or parcel of land defined by plan, deed, certificate of title or other document of record at Information Services Corporation of Saskatchewan held under separate ownership.

<u>Re-Location</u> means the moving of an existing <u>building</u> and the placing of same at another location on the same <u>property</u>.

<u>Removal</u> means the moving of an existing <u>building</u> from one <u>property</u> to another <u>property</u>.

<u>Repair</u> means the renewal or reconstruction of any part of an existing <u>building</u> for the purpose of its maintenance or restoration. The word repair or repairs shall not apply to any change of construction.

<u>Street</u> shall have the meaning as stated in *The Cities Act*. (#2009-71, s. 7, 2009; #2011-64, s. 12, 2011, #2022-23, ss. 75-77, 2022)

1.2.3 <u>Designation and Appointment</u>

1.2.3.1 For the purposes of this Bylaw and the National Building Code of Canada, the City hereby designates the Manager of Building Standards and any person employed by the City of Regina in one of the following positions in the Building Standards Branch to exercise the City's functions as the authority having jurisdiction:

- a) Manager of Building and Engineering Standards;
- b) Permit Supervisor;
- c) Supervisor of Residential Inspection;
- d) Supervisor of Permit Processing;
- e) Building Inspection Engineer;
- f) Residential Inspector;
- g) Permit Facilitator;
- h) Development Control Officer;

- i) Mechanical Inspector; and
- j) Commercial Inspector.
- 1.2.3.2 For the purposes of sections 2 and 5 of *The Uniform Building and Accessibility Standards Act*, persons employed by the City of Regina in one of the following positions and holding a building official's license are hereby appointed as building officials:
 - a) Manager of Building and Engineering Standards;
 - b) Permit Supervisor;
 - c) Supervisor of Residential Inspection;
 - d) Supervisor of Permit Processing;
 - e) Building Inspection Engineer;
 - f) Residential Inspector;
 - g) Permit Facilitator;
 - h) Development Control Officer; and
 - i) Commercial Inspector.
- 1.2.3.3 The City Manager may appoint any further persons in addition to those named in section 1.2.3.1 to exercise the City's functions as the <u>authority having jurisdiction</u> for the purposes of this Bylaw and the National Building Code of Canada.
- 1.2.3.4 The City Manager may appoint further persons in addition to those named in section 1.2.3.2 and holding a building official's license as building officials for the purposes of sections 2 and 5 of *The Uniform Building and Accessibility Standards Act*."

(#2009-71, s. 7, 2009; #2011-64; s. 12, 2011; #2018, s. 2, 2018)

SUBSECTION 1.3 GENERAL

- 1.3.1 <u>Application</u>
- 1.3.1.1 Where a <u>building</u> or any part thereof is altered, these requirements apply to the parts of the <u>building</u> that are altered.

1.3.1.2 These requirements apply where the whole or any part of a building is relocated either within or into the municipality. When the whole or any part of a building is demolished, these 1.3.1.3 requirements apply to the work involved in the demolition and to the work required to any parts remaining after demolition to the extent that deficiencies remaining after demolition are corrected. 1.3.1.4 When a building is damaged by fire, earthquake or other cause, these requirements and the appropriate regulations in the Fire Prevention Bylaw or, in the absence of a fire prevention bylaw, the current National Fire Code of Canada, apply to the work necessary to reconstruct damaged portions of the building. When an unsafe condition exists in or about a building, these 1.3.1.5 requirements and the appropriate regulations in the fire prevention bylaw or, in the absence of a fire prevention bylaw, the current National Fire Code of Canada, shall apply to the work necessary to correct the unsafe condition. 1.3.1.6 When the occupancy of a building or any part thereof is changed, these requirements apply to all parts of the building affected by the change. 1.3.2 Exemptions 1.3.2.1 (1) These requirements do not apply to: (a) sewage, water, electrical, telephone, rail or similar systems located on a street or a public transit right of way; public utility towers and poles; (b) (c) flood control and hydro electric dams and structures; mechanical or other equipment and appliances not (d) specifically regulated in these requirements; and accessory buildings not greater than 10 m² in building (e) area provided they do not create a hazard. 1.3.3 Building Inspection or Review

The person responsible for the inspection or review of the work shall, upon request, make copies of all inspection or review reports

available to the authority having jurisdiction.

1.3.3.1

1.3.3.2 The person responsible for the <u>foundation</u> review shall prepare and sign a report of each review and send it to the <u>authority having jurisdiction</u> as soon as practicable.

1.3.3.3 The <u>authority having jurisdiction</u> shall be notified and given an opportunity to inspect the site before excavation, before a <u>foundation</u> is placed and before a superstructure is placed on a <u>foundation</u>.

SUBSECTION 1.4 PERMITS AND PERMIT FEES

1.4.1 Permits

- 1.4.1.1 For the purposes of this Section, a permit means an authorization in writing by the <u>authority having jurisdiction</u> to perform work regulated by these requirements and, in the case of an <u>occupancy</u> permit, to occupy any <u>building</u> or part thereof.
- 1.4.1.2 A permit is required whenever work regulated by these requirements is to be undertaken.
- 1.4.1.3 In addition to the permits required in subsection 1.4.1.2, with respect to <u>building</u> components and services, other permits may be required by the <u>authority having jurisdiction</u>.
- 1.4.1.4 (1) An <u>occupancy</u> permit is required:
 - (a) to allow the <u>occupancy</u> of a <u>building</u> or part thereof; or
 - (b) when the <u>occupancy</u> of a <u>building</u> or part thereof is changed.
- 1.4.1.5 (1) Except as provided in clause (2), a <u>plumbing system</u> shall not be constructed, extended, altered, renewed or repaired or a connection made to a sewer unless a plumbing permit to do so has been obtained.
 - (2) A permit shall be issued to a home <u>owner</u> to do plumbing work on a <u>dwelling unit</u> only when it is owned and occupied by him or her or is about to be occupied by him or her, or to a plumbing contractor who meets the qualifications that are prescribed by the <u>authority having jurisdiction</u>.
- 1.4.1.6 Permit fees and all procedures and conditions applicable thereto shall be as established by the <u>authority having jurisdiction</u>.

1.4.1.7	When an <u>occupancy</u> permit is issued for a tent or <u>air-supported</u> structure, it shall be renewed every 12 months.							
1.4.2	Application for Permit							
1.4.2.1	-	To obtain a permit the <u>owner</u> shall file an application in writing on a form prescribed by <u>the authority having jurisdiction</u> .						
1.4.2.2	• •	t as otherwise allowed by the <u>authority having</u> <u>ction</u> , every application shall:						
	(a)	identify and describe in detail the work and occupancy to be covered by the permit for which application is made;						
	(b)	describe the land on which the work is to be done by a description that will readily identify and locate the <u>building</u> lot;						
	(c)	include plans and specifications, and also show:						
		(i) the <u>occupancy</u> of all parts of the <u>building</u> ; and						
		(ii) the location of all City services, including City trees, located on adjacent City property.						
	(d)	state the valuation of the proposed work and be accompanied by the required fee; and						
	(e)	state the names, addresses and telephone numbers of the <u>owner</u> , architect, engineer or other <u>designer</u> and <u>constructor</u> .						
1.4.2.3	conformance jurisdiction w	plication for a permit has not been completed in with the requirements of the <u>authority having</u> within 6 months after the date of filing, the application and to have been abandoned.						
1.4.2.4	-	to the original application described in subsection e made in the same manner as for the original permit.						
1.4.3	Approval in P	<u>art</u>						
1.4.3.1	building is de	der to expedite work, approval of a portion of the esired prior to the issuance of a permit for the whole cation shall be made for the complete project, and						

complete plans and specifications covering the portion of the work for which immediate approval is desired shall be filed with the authority having jurisdiction.

1.4.3.2 Should a permit be issued for part of a <u>building</u>, the holder of such a permit may proceed without assurance that the permit for the entire <u>building</u> will be granted.

1.4.4 <u>Permit for a Temporary Building</u>

- 1.4.4.1 Notwithstanding anything contained elsewhere in these requirements, a permit for a temporary <u>building</u> may be issued by the <u>authority having jurisdiction</u>, authorized for a limited time only the erection and existence of a <u>building</u>, or part thereof, for an <u>occupancy</u> which, because of its nature, will exist for a short time, under circumstances which warrant only selective compliance with the requirements.
- 1.4.4.2 A permit for a temporary <u>building</u> shall state the date after which and the conditions under which the permit is no longer valid.
- 1.4.4.3 A permit for a temporary <u>building</u> may be extended provided permission in writing is granted by the <u>authority having jurisdiction</u>.
- 1.4.4.4 A permit for a temporary <u>building</u> shall be posted on the <u>building</u>.

SUBSECTION 1.5 RESPONSIBILITIES AND OBLIGATIONS

1.5.1 General Responsibilities

- 1.5.1.1 Any person who fails to comply with any order or notice issued by the <u>authority having jurisdiction</u>, or who allows a violation of these requirements to continue, contravenes the provisions of these requirements.
- 1.5.1.2 No person shall work or authorize or allow work to proceed on a project for which a permit is required unless a valid permit exists for the work to be done.
- 1.5.1.3 No person shall deviate from the plans and specifications forming a part of the building permit, or omit or fail to complete, prior to occupancy, work required by the said plans and specifications accepted by the <u>authority having jurisdiction</u>, without first having obtained in writing the approval of the <u>authority having jurisdiction</u> to do so.

1.5.1.4 No person shall occupy or allow the <u>occupancy</u> of any <u>building</u>, or part thereof, unless the <u>owner</u> has obtained an occupancy permit from the <u>authority having jurisdiction</u>.

1.5.1.5 No person shall excavate or undertake work on, over or under public property, or erect or place any construction or work or store any materials thereon without approval having first been obtained in writing from the Director of Development Engineering.

(#2009-71, s. 7, 2009)

1.5.2 <u>Obligations of Owner</u>

- 1.5.2.1 Every <u>owner</u> shall obtain all required permits or approvals prior to commencing the work to which they relate.
- 1.5.2.2 Every <u>owner</u> is responsible for the cost of repair of any damage to public property or works located thereon that may occur as a result of undertaking work for which a permit was required.
- 1.5.2.3 (1) Every <u>owner</u> shall obtain an <u>occupancy</u> permit from the <u>authority having jurisdiction</u> prior to any:
 - (a) <u>occupancy</u> of a <u>building</u> or part thereof after construction, partial demolition or <u>alteration</u> of that building; or
 - (b) change in the <u>occupancy</u> of any <u>building</u> or part thereof.
- 1.5.2.4 Where the dimensions of a structural component are not provided in Part 9 of the current National Building Code of Canada for use in a building within the scope of that part, and such dimensions are to be determined on the basis of calculation, testing or other means of evaluation, the owner shall:
 - (a) retain the services of a <u>designer</u> competent to undertake such work; or
 - (b) provide evidence to show that the member size has been determined in conformance with engineering practice accepted by the <u>authority having jurisdiction</u> where the nature or complexity of the work does not warrant retaining the services of a designer.

1.5.3 Obligation of the Authority Having Jurisdiction

The authority having jurisdiction is responsible for the administration

1.5.3.1

and enforcement of these requirements. 1.5.3.2 The authority having jurisdiction shall keep copies of all applications received, permits and orders issued, inspections and tests made and of all papers and documents connected with the administration of these requirements for such time as is required by law. The authority having jurisdiction shall issue in writing such notices 1.5.3.3 or orders as may be necessary to inform the owner where a contravention of these requirements has been observed. 1.5.3.4 The authority having jurisdiction shall answer such relevant questions as may be reasonable with respect to the provisions of these requirements when requested to do so, but shall refrain from assisting in the laying out of any work and from acting in the capacity of an engineering or architectural consultant. 1.5.3.5 The authority having jurisdiction shall issue a permit to the owner when, to the best of his or her knowledge, the applicable conditions, as set forth in these requirements, have been met. 1.5.4 Powers of Authority Having Jurisdiction 1.5.4.1 The authority having jurisdiction may issue a permit at the risk of the owner with, if necessary, conditions to ensure compliance with these requirements and any other applicable regulations, to excavate or to construct a portion of a building before all the plans of the project have been submitted or accepted by the authority having jurisdiction. 1.5.4.2 The authority having jurisdiction may issue a permit for the whole project conditional upon the submission, prior to commencing work thereon, of additional information not available at the time of issue, if such information is of secondary importance and is of such a nature that the withholding of the permit until its availability would delay the work unreasonably. 1.5.4.3 The authority having jurisdiction may refuse to issue any permit: (a) whenever the information submitted is inadequate to determine compliance with the provisions of these requirements; whenever incorrect information is submitted; (b)

that would authorize any building work or occupancy that

would not be permitted by these requirements;

(c)

(d) whenever the plans submitted disclose that the proposed construction would restrict, interfere with, or damage any City services, including City trees, on adjacent City property; (e) where the proposed construction would be prohibited by any other regulations. 1.5.4.4 (1) The authority having jurisdiction may revoke a permit if, after written notice is given to the permit holder: (a) there is contravention of any condition under which the permit was issued; (b) the permit was issued in error; or the permit was issued on the basis of incorrect (c) information. 1.5.4.5 The authority having jurisdiction may place a value on the cost of the work for the purpose of determining permit fees to be applicable. (see subsection 2.6) 1.5.4.6 The authority having jurisdiction may issue an occupancy permit, subject to compliance with provisions to safeguard persons in or about the premises, to allow the occupancy of a building or a part thereof for the accepted use, prior to commencement or completion of the construction or demolition work. (see subsection 2.11) 1.5.4.7 The authority having jurisdiction shall provide the reasons for refusal to grant a permit, when requested to do so. SECTION 2. SPECIAL REQUIREMENTS SUBSECTION 2.1 **EXPIRY DATE OF BUILDING PERMITS** All building permits expire 2 years after the date of issuance. 2.1.1

Building permits may be extended only by applying in writing to the

Notwithstanding subsection 2.1.1, a permit expires, and the rights of

authority having jurisdiction.

an owner under the permit terminate, if:

2.1.2

- a) the work authorized by the permit is not commenced within six (6) months of the date of issue of the permit and actively carried out thereafter; or
- b) work is suspended for a period of six months.

SUBSECTION 2.2 POWERS OF THE AUTHORITY HAVING JURISDICTION

2.2.1 The <u>authority having jurisdiction</u> may refuse to issue any <u>permit</u> that would authorize any building work or occupancy which is not in accordance with the *City of Regina Zoning Bylaw* being Bylaw No. 9250 or any subsequent Zoning Bylaw of the City of Regina.

SUBSECTION 2.3 <u>DEMOLITION OF BUILDINGS</u>

- 2.3.1 No person shall demolish a <u>building</u> or structure in the City of Regina without first obtaining a demolition permit from the <u>authority having jurisdiction</u>.
- 2.3.2 (1) The application for a demolition permit shall contain:
 - a) the legal description of the site;
 - b) a statement from the Director of Finance that the taxes upon the land and <u>buildings</u> from which the <u>building</u> is to be demolished have been paid in full, and that the land and buildings have not been sold for taxes, or if so sold, have been redeemed;
 - c) detailed specifications as to both the manner and the method to be employed in demolishing the <u>building</u>; and
 - d) a statement as to whether or not closure or encroachment by any means upon street, lanes, or other public property will be utilized, as approval for street closure will be required from the Director of Transportation and Material Services.
 - (2) The demolition permit will not be issued unless and until:
 - a) the applicant can demonstrate that he has made arrangements with the Director of Development Engineering to seal off or remove all obsolete or

- redundant sewer and water connections to the building, and has made payment for such services;
- b) the applicant can demonstrate that he has made arrangements for the discontinuation or removal of any gas, electrical or telephone utilities;
- c) the applicant has obtained approval from the Director of Transportation and Material Services for any street closure or encroachment required;
- d) the applicant has either filed a Demolition Clearance declaration in a form prescribed by the Director of Planning and Sustainability under which the applicant undertakes that all non-salvageable materials being removed from the demolition site will be disposed of at the City of Regina Sanitary Landfill, or a written authorization from Saskatchewan Environment and Public Safety, Air and Land Protection Branch approving the disposal of the materials at a designated site outside of the limits of the City. Any materials disposed of at the City of Regina Sanitary Landfill shall be subject to any and all applicable bylaws and regulations respecting disposal of materials at that site. Non-salvageable materials shall mean any materials that cannot be removed from the demolition in an immediately reusable state or be taken to be recycled. In the event of a dispute, the authority having jurisdiction shall determine in accordance with the above definition whether materials are non-salvageable;
- e) the applicant has completed a contamination investigation of the building, materials or soils on or adjacent to the building site, when requested to do so by the Director of Development Engineering. In the event that such an investigation is requested, the applicant must submit a report stating what methods of investigation were used, and identifying what contamination or hazardous materials were disclosed and what steps will be taken for their proper disposal. Should the Director of Development Engineering consider the investigation or disposal plans inappropriate or insufficient to protect the public from possible harm due to the contamination or hazardous materials, the demolition permit may be refused;

f) the applicant has filed a complete application in the proper form under subsection 2.3.2(1).

(#2011-64, s. 12, 2011)

2.3.3 (1) Upon issuance of a demolition permit, the applicant shall:

- a) commence the demolition of the <u>building</u> or <u>buildings</u> to which the permit relates within the ten (10) consecutive days next following the date of issuance of the permit;
- b) complete the demolition:
 - i) in the case of <u>buildings</u> not exceeding 600 m² in area or 3 stories in height, within the thirty (30) consecutive days next following the date of issuance of the permit;
 - ii) in the case of <u>buildings</u> not falling within subclause (i), within the ninety (90) consecutive days next following the date of issuance of the permit; or
 - iii) in the case of a demolition ordered in accordance with an Order of an Inspector pursuant to *The Regina Property Maintenance Bylaw*, or an Order of the Property Control and Licence Review Committee of Council, by the date indicated in the Order, by the date indicated in the resolution passed by City Council.
- (2) Completing the demolition shall include:
 - a) removal of all rubbish and building materials from the property;
 - b) the filling in of any excavation on the property to an elevation compatible with abutting properties, and provision of proper drainage of water to the front or rear of the property, or both; and
 - c) causing the property to be left in a safe and sanitary condition.

- (3) The <u>authority having jurisdiction</u> may, but is not obliged to, extend the time limits set forth in clause 2.3.3(1)(b), upon written application for such extension.
- 2.3.4 Following removal or demolition of a <u>building</u> from a property in the City of Regina, the property owner shall:
 - a) seed the site with course grass immediately after completion of demolition or at a time deemed suitable by the Director of Planning and Sustainability and maintain the site subject to the satisfaction of the Director of Planning and Sustainability;
 - b) remove any driveway crossings, if no longer required, to the satisfaction of the Director of Development Engineering;
 - c) obtain approval from the Director of Development Engineering prior to removal of any structures which encroach onto City property; and
 - d) if the property is located within a "Downtown Zone, Commercial Zone or Transition Area Residential Zone", provide perimeter screen fencing or landscaping to the satisfaction of the Director of Planning and Sustainability.

(#2011-64, s. 12, 2011)

2.3.5 No <u>building</u> shall be relocated, either on its existing site or to another site in the City of Regina, unless the plans and specifications of the building, in its new location, meet all the requirements of this bylaw and have been approved by the <u>authority having jurisdiction</u>.

(#2009-71, s. 7, 2009)

SUBSECTION 2.4 TEMPORARY BUILDINGS

- 2.4.1 For the purposes of this Section, a temporary <u>building</u> shall mean a <u>building</u> not exceeding 74 m² in area, one storey in height and erected or placed on a nonconforming <u>foundation</u>.
- 2.4.2 (1) The <u>authority having jurisdiction</u> may issue a permit for a temporary <u>building</u> subject to the restrictions hereinafter set forth:
 - (a) temporary <u>buildings</u> may be permitted in excess of this area for Schools and Churches;

- (b) temporary <u>buildings</u> shall not be permitted for a period of more than one year, except for Schools and Churches;
- (c) the temporary building shall not be used for human habitation; and
- (d) the monthly fee for such temporary <u>buildings</u> shall be as required in subsection 2.6.2.
- 2.4.3 Temporary <u>buildings</u> to be used in connection with construction work and located on the construction site may be erected without a permit but shall be removed immediately upon completion of the said work.

SUBSECTION 2.5 RESPONSIBILITY FOR DESIGN

2.5.1

- (a) Foundations including foundation walls and grade beams for all buildings and structures including single and two-family detached <u>buildings</u> but excluding residential detached accessory <u>buildings</u> shall be designed by a professional Engineer operating within the provisions of *The Engineering Profession Act* or a registered Architect operating within the provisions of *The Architects Act* in the Province of Saskatchewan.
- (b) When and wherever the character of the proposed work contains electrical design over 200 amps, such design shall have received the approval from the Gas and Electrical Inspection Division of Saskatchewan Power Corporation, when required, prior to submission for building permit.

SUBSECTION 2.6 VALUATION OF BUILDINGS FOR THE PURPOSE OF PERMITS

2.6.1

(1) The value to be shown on building permits shall mean the total monetary worth, of all construction or work including all painting, papering, roofing, electrical work, plumbing, permanent or fixed heating equipment, elevator equipment, fire sprinkler equipment, and any permanent equipment used in the processing and/or manufacturing for which the use of the <u>building</u> was intended and all labour costs, professional and other construction fees, materials and other devices entering into and necessary to the prosecution of the work in its completed form. No portion of any building including

mechanical, electrical and plumbing work, shall be excluded from the valuation for a building permit because of any other permits required by any governing Bylaw or agency.

- (2) Notwithstanding the provisions of clause (1) above, the value of a building permit in the case of the <u>relocation</u> of a <u>building</u> to a new site shall include the excavation at the new site, cleaning and leaving the former site in the condition specified in this Bylaw and <u>alterations</u> or <u>repairs</u> to the <u>building</u>.
- (3) In the case of the <u>erection</u>, <u>alteration</u> or enlargement of any <u>sign</u> or <u>encroachment</u>, the value shall reflect the cost of any contract for the prosecution of the work with all contractors which shall include all labour costs, materials, and devices necessary to complete the work.
- (4) The determination of value or valuation shall be made by the <u>authority having jurisdiction</u> and shall be the reproduction cost new without depreciation and without regard to any loss occasioned from fire, used material of other causes.
- 2.6.2 Refer to Section 4 for all fees for permits, deposits and licensing.

SUBSECTION 2.7 ADDRESSING

- 2.7.1 Every <u>building</u> shall have an address determined by the street abutting the front entrance and the <u>authority having jurisdiction</u> shall assign a number for each such address.
- 2.7.2 In the case of a <u>building</u> having more than one front entrance the <u>authority having jurisdiction</u> shall determine and assign an address for each said front entrance.
- 2.7.3 Any existing building in the City with an address that in the opinion of the <u>authority having jurisdiction</u> gives rise to confusion shall be given a new address and the <u>owner</u> of the said premises, upon being notified by mail, shall forthwith change the numbers on the exterior of his or her <u>building</u> to comply with the new address.
- 2.7.4 All address numbers shall be placed on a wall within 1 m of the front entrance and plainly visible from the <u>street</u> containing the address.

SUBSECTION 2.8 CONTROL OF GRADE ELEVATIONS

2.8.1 Grade elevations for all one and two family dwellings shall be controlled as follows:

- (1) **Repealed** (#2022-23, s. 78, 2022)
- (2) On completion of the <u>foundation</u> for the dwelling, the <u>owner</u> of the <u>lot</u> shall submit to the <u>authority having jurisdiction</u> a Real Property Report showing the lateral location of the <u>foundation</u> in relation to the property lines and shall also show the <u>elevation</u> of the top of the joists for the first <u>storey</u> of the said dwelling in relation to the given bench mark.
- (3) (a) **Repealed** (#2022-23, s. 79, 2022)
 - (b) In a case where the owner wishes to occupy the dwelling before a rear of lot elevation certificate is issued a letter of commitment shall be submitted by the home owner indicating that no fence will be constructed within 0.5 m of the rear of the property until such time as the required rear lot elevation certificate has been submitted. In the case of winter construction the required certificate must be submitted prior to June 30 of the ensuing year.
- (4) **Repealed** (#2022-23, s. 80, 2022)

(#2011-64, s. 12, 2011)

2.8.2 **Repealed** (#2022-23, s. 81, 2022)

SUBSECTION 2.9 DRAINAGE INTO STORM SEWERS

Repealed (#2022-23, s. 82, 2022)

SUBSECTION 2.10 MECHANICAL INSTALLATION IN BUILDINGS

2.10.1 Connection to Water Main and Domestic Sewers

2.10.1.1 The <u>owner</u> of any <u>building</u> situated on <u>property</u> which abuts on a water main and domestic sewer shall, within sixty (60) days after receiving written notice from the <u>authority having jurisdiction</u> so to do, install at his or her own expense the minimum plumbing requirements as laid down by this Bylaw and which shall include one

water closet, one hand basin, one bathtub and/or shower and one kitchen sink.

2.10.1.2

Any sink other than for laundry tubs installed in a <u>basement</u> or <u>cellar</u> of a dwelling shall be a <u>bar sink</u> with maximum dimension of 300 mm and 210 mm deep and shall be connected to only the cold water line. Approval for larger sinks must be obtained in <u>writing</u> from the <u>authority having jurisdiction</u>.

2.10.2 Expansion Joints in Plumbing Stacks

2.10.2.1

Each plumbing stack in a house shall contain an expansion joint approved by the <u>authority having jurisdiction</u>; said joint shall be installed within 600 mm below the first floor joist of the <u>building</u> and the portion of the stack above said joint shall be securely anchored to the floor joist of the said first floor.

2.10.2.2

All other <u>buildings</u> not mentioned in subsection 2.10.2.1 above should have expansion joints or other construction arrangements to allow for the variable swelling of the local soil and sewer lines shall be equipped with expansion joints or other suitable mode of construction to the satisfaction of the <u>authority having jurisdiction</u>.

2.10.3 <u>Water Connections for Certain Buildings</u>

2.10.3.1

The use of welded or seamless steel pipe in a non-potable water system (i.e. firefighting system, boiler heating system, etc.) connected to a potable water system may be installed as follows:

- (a) a reduced pressure zone backflow preventer is used for systems which are treated for scale or algae formation, or contain antifreeze, fomite or other chemicals;
- (b) a double check valve is used for an untreated system which is pressurized. (A pressurized system is considered, for example, a firefighting system which has the pressure on the discharge side of the check valve assembly mechanically maintained.);
- (c) a single check valve may be used where a non-pressurized untreated system is installed; and
- (d) an alarm check valve of a sprinkler system may be considered one of the necessary check valves for clause (b) or (c) above.

2.10.4 Incinerators

2.10.4.1 Incinerators, except as hereinafter provided, shall not be permitted in the City.

2.10.4.2 (1) The following shall be permitted:

- (a) City incinerators;
- (b) Dominion and Provincial Government Building Incinerators;
- (c) where, in the opinion of the Medical Health Officer and where concurrence is obtained from the Department of Environment of the Government of Saskatchewan it is desirable to incinerate specific refuse in hospitals and other similar installations, and where the design of the incinerator meets the approval of both officials mentioned above, then only may they be installed; or
- (d) incinerators may be placed in large commercial installations provided that they are fully automatic and that the design and operating specifications are approved by the <u>authority having jurisdiction</u> and the Department of Environment of the Province of Saskatchewan.
- (2) All incinerators must comply with the *Clean Air Act* and Clean Air Regulations as controlled by the Department of Environment of the Province of Saskatchewan.

2.10.5 <u>Metal Chimney</u>

2.10.5.1 All exposed metal chimneys that have an unsupported length of more than 1500 mm shall be braced with braces acceptable to the <u>authority having jurisdiction</u>.

2.10.6 Services Under Footings and Foundation Walls

2.10.6.1 In residential buildings where weeping tile is required a pipe sleeve shall be placed below the underside of footings or foundation wall, whichever is the lowest prior to placement of footings or foundation wall. This pipe sleeve shall be circular, waterproof, and extend 600 mm from outside edge of the footings or foundations walls, and extend inwards to the inside edge of footings or foundation walls. The pipe sleeve shall be of sufficient size to accommodate sanitary, water service and storm sewer where required for the building.

2.10.7 <u>Acceptable Indoor Air Quality</u>

2.10.7.1 Except as provided in subsection 2.10.7.2 acceptable indoor air quality shall be provided in all facilities in accordance with ASHRAE (American Society of Heating, Refrigerating and Air Conditioning Engineers, Inc.) Standard 62-2001. The following clauses of the Standard shall not be considered part of this Bylaw:

- (a) Section 6.1.1 Acceptable Outdoor Air; and
- (b) Section 6.2.1 Objective Measurement.
- 2.10.7.2 Ventilation of rooms and spaces in residential occupancies by natural ventilation and to self-contained mechanical ventilation systems serving only one dwelling unit shall be as provided in Section 9.33 of the current National Building Code of Canada as adopted by *The Uniform Building and Accessibility Standards Act*.
- 2.10.8 Installation of Sprinkler Systems in One and Two Family Dwellings
- 2.10.8.1 Installation of fire sprinkler systems in one and two family dwellings shall conform to NFPA (National Fire Protection Association) Standard 13D-1984: Standard for the Installation of Sprinkler Systems In One- and Two-Family Dwellings and Mobile Homes.
- 2.10.9 Mechanical Materials Approvals
- 2.10.9.1 Plastic Pipe, fittings and solvent cement conforming to standard CSA B182.1 shall not be installed underground outside a building in a building drainage system between September 30 and May 1.

2.10.10 Availability of Unsoftened Water

- (1) The owner of any building used for <u>residential occupancy</u> shall provide an unsoftened water supply that is easily accessible to all occupants of the building at all times.
- (2) Where the unsoftened water supply is not provided in each individual suite of a multi-unit residential building, the owner of the building shall ensure that the source of that unsoftened water supply is clearly marked with a permanent sign bearing the words "Unsoftened Water" or words of similar import.

(3) For the purposes of this section, <u>residential occupancy</u> excludes any occupancy of a hotel, motel, or any other premises strictly intended for lodging of a temporary nature.

SUBSECTION 2.11 OCCUPANCY PERMITS AND TEMPORARY OCCUPANCY PERMITS

- 2.11.1
- (1) Every <u>building</u> which requires an occupancy permit shall comply with the construction requirements for the Major Occupancy Group to be housed therein.
- (2) Notwithstanding compliance with the regulations contained in this Bylaw an occupancy permit shall not be issued if the <u>building</u> or the proposed use is in violation of the *City of Regina Zoning Bylaw*.
- (3) No person shall occupy a <u>building</u> without first obtaining an occupancy permit or temporary occupancy permit from the <u>authority having jurisdiction</u>.
- 2.11.2
- (1) An application for an occupancy permit for a project, that is comprised of 4 or more residential dwelling units shall contain:
 - (a) a certificate of compliance by the designer or another qualified person for the review of the construction of project in compliance with the requirements for design conformance as contained in the current *National Building Code of Canada*.
 - (b) a Real Property Report prepared by a land surveyor registered in the Province of Saskatchewan showing the dimensions of the land ownership and the position of all buildings on the site.
- (2) An application for an occupancy permit for a project comprised of 3 or fewer residential dwelling units requires only the document described in clause 2.11.2(1)(b).
- (3) When an occupancy permit is refused, the <u>authority having</u> <u>jurisdiction</u> shall notify the applicant in writing and shall indicate the reason for such refusal.
- 2.11.3

The <u>authority having jurisdiction</u> may issue a Temporary Occupancy permit for part of a <u>building</u>, provided that such temporary <u>occupancy</u> or use would not jeopardize <u>life</u> or <u>property</u>. Temporary

Occupancy permits may be renewed for periods of thirty (30) days but no <u>building</u> shall be occupied under a Temporary Occupancy permit for more than six (6) months.

SUBSECTION 2.12 STRUCTURAL SIDEWALKS

2.12.1

Structural sidewalks shall be designed in accordance with Part 4 Design of the current National Building Code of Canada as adopted by *The Uniform Building and Accessibility Standards Act* and shall be approved by the Director of the Development Engineering Department.

(#2011-64, s. 12, 2011)

SUBSECTION 2.13 MOBILE HOMES

- 2.13.1 All mobile homes used in the City shall conform to C.S.A. Z.240MH series-M86.
- 2.13.2 A building permit shall be obtained before a mobile home is located on a mobile home lot or mobile home site.
- 2.13.3 Construction of and placement of a mobile home on a basement is prohibited.
- 2.13.4 The foundation for a mobile home shall consist of 300 mm diameter piles 4250 mm in length. The tops of piles shall be no more than 75 mm above the mobile home grade elevation as specified by this Bylaw. The piles shall be reinforced vertically with a minimum of one 3050 mm long 19 mm rebar down the centre. Concrete shall be sulphate resistant with a minimum of 20 MPa, at 28 days. The location of the piles shall be as indicated by the manufacturer or as determined by CSA Mobile Home Structural Standards Z.240.2MH series-M86.
- 2.13.5 A mobile home shall be rigidly supported on its foundation by piers, posts, jacks, or other acceptable means at such points on its chassis frame as indicated by the manufacturer or as determined by CSA Mobile Home Structural Standards Z.240.2MH series-M86.
- A mobile home shall be anchored to its foundation. Anchors in the form of cast in place "dead men" eyelets embedded in the concrete piles shall be provided at all corners of the mobile home, and such additional points as may be necessary to secure the mobile home against the forces exerted by wind. Such anchors shall be connected to the anchoring points of the mobile home chassis frame by a cable or other approved device. Both the anchor and the connection shall be capable of withstanding a tension of at least 2000 kg and shall be taut.
- 2.13.7 The entire area beneath the mobile home including extensions and expanded portions shall be paved or topped with well compacted gravel at a grade elevation specified by this Bylaw. A mobile home lot or site shall be graded in accordance with grades established by this Bylaw.
- 2.13.8 A mobile home shall be provided with skirting extending from the bottom of the mobile home unit to the ground with adequate provision to compensate for vertical movement. Skirting shall be factory pre-fabricated units clad in pre-painted metal siding or finished with an acceptable protective coating and shall be so

attached to the mobile home stand to prevent entry of rodents and other small animals. The skirting shall have a readily accessible removable panel not less than 1000 mm wide and 600 mm high giving access to service connections.

2.13.9 Mobile homes shall be provided with steps, landings and handrails to all entrances in accordance with this Bylaw and the requirements of *The Uniform Building and Accessibility Standards Act*.

The construction of structural additions to the mobile home including ancillary structures shall require a building permit. Attached structures shall not obstruct required openings for light and ventilation of the mobile home and shall not prevent inspection of mobile home equipment of utility connections.

The water line shall extend vertically from the ground directly beneath the water connection in the mobile home. It shall be encased in a minimum 75 mm diameter pipe extending 150 mm above and 2 m below the mobile home stand to allow for the installation of appropriately insulated and taped from the ground to the floor of the mobile home. Interior piping within the mobile home shall be rearranged where required to permit the installation of water meter and wiring to accommodate outside readout.

Sewer service connections shall be extended vertically from the ground and connected to the sewer service outlets of the mobile home. Sewer service connections shall be equipped with an expansion joint and installed in accordance with the regulations of this Bylaw. Exposed sewer pipes shall be adequately insulated beneath the floor of the mobile home and the mobile home stand.

Each mobile home shall be directly connected and serviced with natural gas supplied from the Saskatchewan Power Corporation distribution system. The natural gas services to the mobile home shall be installed in accordance with the Provincial Government Regulations governing installation of gas services. Outside fuel tanks for propane and fuel oil are prohibited.

Electrical service connections to the mobile home shall be installed in accordance with the Provincial Government Regulations governing installation of electrical services.

Telephone service connections to the mobile home shall be installed in accordance with the regulations of Saskatchewan Telecommunications.

2.13.10

2.13.11

2.13.12

2.13.13

2.13.14

2.13.15

SUBSECTION 2.14 FACTORY BUILT HOUSES

2.14.1 All factory built houses intended for location in the City shall meet the requirements of C.S.A. A277 M1981 and be labelled by C.S.A.

SUBSECTION 2.15 MINIMUM FLOOR AREA

2.15.1 The gross floor area for new construction of any detached single family dwelling shall not be less than 74 m².

SUBSECTION 2.16 SOUND INSULATION IN NEW HOMES ADJACENT TO AIRPORTS

2.16.1 Identification of Zones

2.16.1.1 The City will ascertain from the Canada Mortgage and Housing Corporation Office in the City of Regina an (N.E.F.) Noise Exposure Forecast value which the Canada Mortgage and Housing Corporation will use in setting building requirements when making or insuring mortgage loans on any specific lot which is the subject of the application for a building permit as of the time of said application. The following zones will then be identified in accordance with the criteria stated:

- (a) an upper zone where the N.E.F. values are greater than 35;
- (b) an intermediate zone where the N.E.F. values are between 30 and 35 inclusive; and
- (c) a lower zone where N.E.F. values are between 25 and 30.
- 2.16.1.2 Repealed. (#2008-15, s. 2, 2008)
- 2.16.1.3 The provisions of subsection 2.16 shall apply only in new subdivisions as registered after the first day of April, A.D. 1977.

2.16.2 <u>Adequate Sound Insulation</u>

2.16.2.1 General - Where noise exposure values are between 25 and 35 N.E.F. inclusive, the City of Regina requires adequate sound insulation in new dwellings. To achieve this, the building envelope must be capable of reducing the outdoor noise to an acceptable indoor level. The National Research Council has developed the following method which, given the N.E.F. for the location in question, determines the

appropriate building components which will provide adequate sound insulation.

The appropriate building components for any room are selected on the basis of the Acoustic Insulation Factor (AIF). This factor, which takes account of several variables including the number of components forming the envelope of the room, provides the link between the NEF and those components which will give adequate sound insulation.

The Ministry of Transport maps provide contours only at five unit intervals and the intermediate contours are not evenly spaced because of the logarithmic nature of the contour calculation. Consequently, the N.E.F. for some sites may be difficult to obtain accurately. An appropriate method of determining two of the four intermediate contours is to divide the distance between, for example, the 25 and 30 N.E.F. contours, by three. The two intermediate points so established will lie roughly on the 26 and 28 N.E.F. contours. By a similar process the 31 and 33 N.E.F. contours can be established. It is then relatively easy to estimate by interpolation the location of the 27, 29, 32 and 34 N.E.F. contours.

- 2.16.2.2 Method The appropriate building components for any room in a dwelling are selected as follows:
 - (a) determine by reference to the City of Regina's N.E.F. contour map for the airport concerned, the N.E.F. for the building location. If the location falls between two N.E.F. values the higher value should be used;
 - (b) determine whether the required AIF is for the components of a bedroom or other room;
 - (c) determine the number of components which make up the exterior envelope of the room from windows, walls, ceiling-roof and doors. It should be noted:
 - (i) where windows and exterior doors do not form part of the exterior envelope of a room they must be treated and included as a component of all rooms which have an opening or doorway opposite or adjacent to them; and
 - (ii) since the AIF is related to the total area of each type of component, the number of individual units of each type does not affect the determination of AIF. For example, 6 individual windows in a room are counted

as one component and their total area is used in the calculation of AIF.

(d) determine the Acoustic Insulation Factor from the following tables:

Table 1 Acoustic Insulation Factor for Bedrooms

No. of components N.E.F. forming room_											
envelope 35	50III <u> </u>	25	26	27	28	29	30	31	32	33	34
1	28	29	30	31	32	33	34	35	36	37	38
2	31	32	33	34	35	36	37	38	39	40	41
3	33	34	35	36	37	38	39	40	41	42	43
4	34	35	36	37	38	39	40	41	42	43	44

Table 2 Acoustic Insulation Factor for other rooms

No. of component forming ro	ts oom				N.E.	F.					
envelope 35		25	26	27	28	29	30	31	32	33	34
1	23	24	25	26	27	28	29	30	31	32	33
2	26	27	28	29	30	31	32	33	34	35	36
3	28	29	30	31	32	33	34	35	36	37	38
4	29	30	31	32	33	34	35	36	37	38	39

The procedure by which the AIF values in these tables are derived is given in Appendix 1.

(e) select the appropriate types of window, exterior wall, ceiling-roof and exterior door respectively from Tables A to D, using the AIF obtained. Where the calculated AIF does not correspond directly to an AIF value given in the table, the next higher AIF value should be used. All the appropriate components so indicated are the minimum acceptable to the City.

Table A - relates various types of windows to AIF. Use of a table requires a calculation of the percentage of the total window area affecting a room to the total floor area of that room.

Table B - relates various types of exterior wall construction of AIF. Use of the table requires a calculation of the percentage of total exterior wall area (less windows and doors) to total floor area.

Table C - relates various ceiling-roof combinations to AIF.

Table D - relates various types of exterior door to AIF. Use of the table requires a calculation of the percentage of the total door area affecting a room to the total floor area of that room.

Where a window or exterior door type has been determined in relation to more than one room, it shall comply with the highest insulation standard so calculated. The Tables A to D have been compiled by the National Research Council from Laboratory tests on various components. They may be revised from time to time as method and standards of construction change and as the results of a series of field tests become available and are evaluated.

2.16.3 Alternative Procedures

Where a proponent wished to give more detailed consideration to the problem of noise and the subject of south insulation he is advised to consult a person suitably qualified in acoustics. The City recognizes there are other and more detailed methods of calculating sound insulation, and substantiated proposals based upon such other methods may be acceptable to the City in lieu of proposals adhering strictly to the method of calculation outlined in this subsection.

(Table A is on the next page)

Table A Acoustic Insulation Factors

% of window area to loor of the coom	10	12.5	15	20	25	30	40	50	60	80	total area
	34	33	32	31	30	29	28	27	26	25	WS1
	36	35	34	33	32	31	30	29	28	27	WS2
	37	36	35	34	33	32	31	30	29	28	WS3
	38	37	36	35	34	33	32	31	30	29	WSTh1
	39	38	37	36	35	34	33	32	31	30	WS4 or WSTh2
	41	40	39	38	37	36	35	34	33	32	WD1
Acoustic	43	42	41	40	39	38	37	36	35	34	WD2
nsullation	44	43	42	41	40	39	38	37	36	35	WD3 or WS5
Factor 46	45	44	43	42	41	40	39	38	37	WT1	
	47	46	45	44	43	42	41	40	39	38	WD4
	48	47	46	45	44	43	42	41	40	39	WT2 or WDD1
	49	48	47	46	45	44	43	42	41	40	WT3
	50	49	48	47	46	45	44	43	42	41	WDD2
	52	51	50	49	48	47	46	45	44	43	WT4
	53	52	51	50	49	48	47	46	45	44	WD6
	-										

NOTE: Where the calculated percentage window area does not relate directly to the table the nearest percentage column in the table should be used.

SOURCE: National Research Council, Ottawa. June, 1972.

EXPLANATORY NOTES:

1) WS: denotes single window.

WD: denotes double windows with 50 mm between glazing.

WDD: denotes double windows with 100 mm between glazing.

WT: denotes triple windows with 50 mm between glazing.

2) Glazing

- denotes 680 g glass
- denotes 960 g glass
- denotes 4.5 mm glass
- 4 denotes 5 mm glass
- 5 denotes 10 mm glass
- 6 denotes 12 mm glazing laminated (5 mm + 5 mm) and in addition a second window using 5 mm glazing laminated (3 mm + 3 mm)
- 7 denotes 5 mm glass and in addition a second window using 12 mm glass with a 100 mm air space between.

TH denotes sealed double glazing with 10 mm spacing.

- 3) All prime windows are fully weatherstripped
- 4) The AIF value applies only where all windows are closed, or of special design to give these values when open.

(Table B is on the next page)

Table B Acoustic Insulation Factors for Various types of Exterior Walls

% of exterior area to area of the wall	5	7.5	10	12.5	15	20	25	30	40	50	60	80	100	125	150	Exterior Wall Type
uic wan	51	49	48	47	46	45	44	43	42	41	40	39	38	37	36	EW1
	54		51	50	49	48	47	46	45	44	43	42	41	40	39	EW2
	61	59	58	57	56	55	54	53	52	51	50	49	48	47	56	EW3
Accoustic	64	62	61	60	59	58	57	56	55	54	53	52	51	50	49	EW4
Insullation	65	63	62	61	60	59	58	57	56	55	54	53	52	51	50	EW5
Factor	69	67	66	65	64	63	62	61	60	59	58	57	56	55	54	EW6
	60	58	57	56	55	54	53	52	51	50	49	48	47	46	45	EW1R
Acoustic Insulation Factor	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	EW2R
with interior gypsum board mounted on	66	64	63	62	61	60	59	58	57	56	55	54	53	52	51	EW3R
resilient clips	68	66	65	64	63	62	61	60	59	58	57	56	55	54	53	EW4R
	69	67	66	65	64	63	62	61	60	59	58	57	56	55	54	EW5R
	73	71	70	69	68	67	66	65	64	63	62	61	60	59	58	EW6R

NOTE:

Where the calculated percentage wall area does not relate directly to the table the nearest percentage column in the table should be used.

SOURCE:

National Research Council Ottawa. February 1972.

EXPLANATORY NOTES:

1) EW1 denotes exterior wall composed of 12 mm gypsum board 50 mm x 100 mm studs, 50 mm mineral wool batts, sheathing, 20 mm siding.

EW2 denotes exterior wall composed of 12 mm gypsum board, 50 x 100 mm studs, 50 mm mineral wool batts, sheathing, 20 mm stucco.

EW3 denotes exterior wall composed of 12 mm gypsum board, 50 mm x 100 mm studs, 50 mm mineral wool batts, sheathing, 25 mm air space, 100 mm brick veneer.

EW4 denotes exterior wall composed of 12 mm gypsum board, 38 mm rigid insulation, 100 mm back up block, 100 mm face brick.

EW5 denotes exterior wall composed of 12 mm gypsum board, 38 mm rigid insulation, 150 mm back up block, 100 mm face brick.

EW6 denotes exterior wall composed of 12 mm gypsum board 38 mm rigid insulation, 200 mm concrete.

NOTE:

An exterior wall conforming to rainscreen design principles composed of 12 mm gypsum board, 100 mm concrete block, 38 mm rigid insulation, 25 mm air space and 100 mm brick veneer has the same AIF as EW3.

2) R signifies the use of interior gypsum board mounted on resilient clips.

Table C Acoustic Insulation Factor for various Ceiling-roof combinations.

Acoustic Insulation Factor	Ceiling-roof Combination
46	C1
49	C2
50	C3
51	C4
52	C5

SOURCE: National Research Council, Ottawa, February, 1972

EXPLANATORY NOTES:

C1 denotes 12 mm gypsum board, 76 mm mineral wool batts, typical wood roof truss with ventilated attic.

C2 denotes double application of 12 mm gypsum board, 76 mm mineral wool batts, typical wood roof truss with ventilated attic.

C3 denotes 12 mm gypsum board, 76 mm wool batts, built-up roofing with joist and beam roof construction.

C4 denotes paint finish, 150 mm concrete slab, 50 mm rigid insulation, built-up roofing.

C5 denotes 12 mm gypsum board, 76 mm mineral wood batts, typical wood roof truss with ventilated attic, additional 12 mm gypsum board applied with resilient clips.

Table D Acoustic Insulation Factor for Various
Types of Exterior Doors

% of total door area to total floor area of the room	5	7.5	10	12.5	15	20	Exterior Door Type
_	38	36	35	34	33	32	DS1
	40	38	37	36	35	34	DS2
	47	45	44	43	42	41	DS1 (sd)
	49	47	46	45	44	43	DS2 (sd)
	50	48	47	46	45	44	DD1
	52	50	49	48	47	46	DD2

NOTE: Where the calculated percentage door area does not relate directly to

the table the percentage column in the table should be used.

SOURCE: National Research Council, Ottawa

February, 1972.

EXPLANATORY NOTES:

- DS denotes single door.
 DD denotes double doors.
- 2) 1 denotes 35 mm solid slab. 2 denotes 45 mm solid slab.
- 3) (sd) signifies with screen door (AIF value applies when glassed section is closed).
- 4) All prime doors are fully weatherstripped.

Appendix 1 Derivation of Tables 1 and 2

The Acoustic Insulation Factors set out in Tables 1 and 2 are obtained by the following steps:

- 1) Take the numerical value of the NEF contour for the location under consideration.
- 2) To derive the sound insulation requirement for the exterior building envelope of a particular room adjust the outdoor N.E.F. value as follows:

For bedrooms add 3. For other rooms deduct 2.

These factors of N.E.F. + 3 and N.E.F. - 2 for the sound insulation required in the building envelope have been recommended by the National Research Council based particularly on a review of studies related to thresholds of annoyance and speech interference. They are related to acceptable indoor noise levels equivalent to - 3 N.E.F. units + 2 N.E.F. units for bedrooms and other rooms respectively. The difference of 5 units between the two types of accommodation allows for the desirability of having less noise in sleeping accommodation.

To arrive at the sound insulation required for the individual components of the room envelope: make no adjustment to the above figure when there is 1 component, add 3 where there are 2 components, add 5 where there are 3 components, and add 6 where there are 4 components.

These adjustments are made because as more components are added to the exterior room envelope the effective insulation of all components is reduced. The final figure is the Acoustic Insulation Factor.

To Summarize:

Number of components forming	AIF for	
the room envelope	Bedrooms	Other rooms
1 Component	N.E.F. + 3	N.E.F 2
2 Components	N.E.F. + 3 + 3	N.E.F. $-2 + 3$
3 Components	N.E.F. + 3 + 5	N.E.F. $-2 + 5$
4 Components	N.E.F. + 3 + 6	N.E.F 2 + 6

SUBSECTION 2.17 FLOOD PROOFING IN THE WASCANA CREEK AND PILOT BUTTE FLOOD PLAIN EXCEPTING CPR ANNEX SUBDIVISION

(CPR ANNEX SUBDIVISION - permits issued only for garages and additions for existing properties located in the flood plain. No building permit will be issued for new buildings in the flood plain.)

2.17.1 Any <u>building</u> or structure that is constructed, reconstructed or relocated shall be required to meet the following flood proofing measures:

- (a) an automatic backwater valve or backflow preventer approved by the <u>authority having jurisdiction</u> must be installed in the sanitary and storm sewer lines that service the <u>building</u> or structure where the finished basement floor elevation is at or below the 1:500 design flood level;
- (b) the finished first floor elevation of the <u>building</u> or structure must be 600 mm or more above the design flood level;
- (c) the grade elevation at the building shall not be less than the 1:500 design flood level;
- (d) buildings which have a door in the basement wall that allows direct access to the lot shall have the finished basement floor elevation 300mm above the 1:500 design flood level; and

(e) the design flood level shall be known as the following elevations for each indicated area:

"DESIGN FLOOD LEVELS (1:500) WASCANA CREEK FLOOD PLAIN (GEODETIC DATUM)

Richardson to Albert Street	
Wascana View to Highway No. 1 Bypass	573.86 m
Highway No. 1 Bypass to Broad Street	573.60 m
Broad Street to Albert Street	572.86 m
Albert Street to Elphinstone Street	571.24 m
Elphinstone Street to CN Railroad	570.86 m
CN Railroad to CP Railroad	570.42 m
CIVILLINGUE to CI Italianu	0 / 0.12 III
CP Railroad to Dewdney Avenue	569.66 m
Dewdney Avenue to Courtney Street	
Dewdney Avenue to Dieppe Place School	569.49 m
Dieppe Place School to Courtney Street	568.63 m
Courtney Street to Sewage Lagoons	
Courtney Street to Ritter Avenue	568.22 m
Ritter Avenue to CN Railroad	567.90 m
E 1/2 33-19-20-W2	567.39 m
W 1/2 33-19-20-W2	566.81 m

2.17.2 In the developed areas where it may be impractical to construct new buildings to meet requirements of clause 2.17.1(b) and 2.17.1(c) because of excessive differences in elevation from existing structures the authority having jurisdiction may allow the elevation of the first floor to be equal to the 1:500 design flood level.

The <u>building</u> or structure must be flood proofed as specified in clause 2.17.1(a).

2.17.3 (a) normal repairs, additions and/or alterations may be constructed on existing structures without meeting requirements of clause 2.17.1(b) and 2.17.1(c).

- (b) construction of garages (detached or attached) and small tool sheds will be allowed with the prior approval of the <u>authority having jurisdiction</u>; and
- (c) finishing of basements for such use as rumpus rooms, play areas, etc., will be allowed with the prior approval of the <u>authority having jurisdiction</u>, but must comply with the flood proofing requirements of clause 2.17.1(a).
- 2.17.4 Flood compensation from flooding of Wascana Creek and Pilot Butte Creek will not be available for any development and contents carried out below the 1:500 design flood level permitted under subsection 2.17.3.

SUBSECTION 2.18 METRIC POLICY

- 2.18.1 All drawings submitted for permit as required in clause 1.4.2(1) shall have the dimensions and scales in metric (SI) units.
- 2.18.2 Both metric and imperial units may be used in any plans submitted for permit as required in subsection 2.18.1. Imperial units shall be placed in brackets after the metric units.

SUBSECTION 2.19 BLASTING

2.19.1 A demolition permit is required for blasting in the City. A permit will be issued only if the blasting operations are conducted and directed by a workman competent in the use of explosives. Such workman shall receive approval of qualification from the Explosive Disposal Unit of the City of Regina Police Department.

SUBSECTION 2.20 INFANT CHILDREN FACILITIES IN PUBLIC PLACES

2.20.1 Definition of Public Place

2.20.1.1 For the purposes of this subsection a <u>public place</u> means any <u>building</u> or part thereof to which parents and infant children have access, by invitation, expressed or implied, and where public washrooms are provided. A public place is deemed to include, in whole or in part, the following: shopping centres; performing arts buildings, including movie theatres; recreation facilities; transportation facility buildings; libraries; religious buildings; restaurants with a seating capacity exceeding fifty people; and all other non-residential locations that parents and infant children frequent.

2.20.2	Changing Facilities for Infant Children
2.20.2.1	Men's and women's washrooms in a <u>public place</u> shall each contain a changing facility for infant children.
2.20.2.2	A changing facility shall include, but not be limited to, a permanent counter located in such a manner as to be available at all times or a permanently attached wall device designed to be folded down when required.
2.20.2.3	A changing facility shall be adjacent to a wash basin with hot and cold water and hand-drying equipment. The facility must also be equipped with disposable towels.
2.20.2.4	A changing facility shall have a minimum dimension of 500 mm x 700 mm and have a surface material that is impervious to moisture and is easily cleaned and sanitized.
2.20.2.5	The owner or his or her agent shall ensure that every changing facility is maintained in a state of good repair and is kept clean.
SECTION 3.	SPECIAL CONSTRUCTION STANDARDS FOR SIGNS, CANOPIES AND ENCROACHMENTS
SUBSECTION 3.1	<u>SCOPE</u>
3.1.1	Scope
3.1.1.1	This part applies to signs and encroachments.
3.1.2	<u>Definitions</u>
3.1.2.1	Definitions of words and phrases which are underlined in this Section are contained in Section 1 of this Bylaw or as follows:
	Areaway means an underground <u>building</u> used for the convenience of the adjacent <u>building</u> it serves, built separately or attached to said <u>building</u> and built entirely below ground, and may have all or a portion of its structure exposed at ground level. Areaways shall

portion of its structure exposed at ground level. <u>Areaways</u> shall include: light openings, light wells, vaults, storage space, conduit, tunnels, pipe lines, coal chutes and other underground conveying

devices.

<u>Awning, collapsible</u> - shall mean any roof-like structure attached to a <u>building</u> and projecting more than 305 mm from the face of the building to which it is attached.

<u>Awning, fixed</u> means any rigid roof-like structure other than a <u>marquee</u> attached to a <u>building</u> in an immovable position and projecting more than 305 mm from the face of the <u>building</u> to which it is attached. <u>Fixed awnings</u> shall also include sun visors, louvres and other roof-like structures used to provide shade.

<u>Canopy</u> means any roof-like structure projecting more than 305 mm from the face of a <u>building</u> having a rigid frame and attached to said <u>building</u> in such a manner as not to become an integral part thereof.

<u>Construction</u> - (as pertaining to signs) means the installation of <u>signs</u> and their supporting members, or any building or premises. All sign equipment installed shall be regarded as part of the "<u>construction</u>".

<u>Fire Escape</u> means an apparatus or structure attached to an outside wall of a <u>building</u> used as a <u>means of egress</u> from the <u>building</u> in event of a fire in such building.

<u>Marquee</u> means any roof-like structure constructed and erected as a permanent part of the <u>building</u> over an entrance thereto, and projecting more than 305 mm from the exterior wall of the <u>building</u>.

<u>Sign</u> means any writing (including letter or word), pictorial representation (including illustration or decoration), emblem (including device, symbol or trade mark), flag (including banner or pennant, or any other figure of similar character), which:

- (i) is a structure or any part thereof, or is attached to, painted on, or in any other manner represented on a <u>building</u>;
- (ii) is used to announce, direct attention to, or advertise; and
- (iii) is visible from outside a <u>building</u>.

<u>Sign, electric</u> means signs, any part of the letters of which are formed of or are delineated by incandescent electric lamps, tubing or other light producing electrical apparatus forming an integral part thereof, signs having a border of incandescent or other electric lamps attached thereto, and transparent or partly transparent, signs whether lighted by electricity or other illuminant.

<u>Sign</u>, ground means any <u>sign</u> supported by one or more uprights or braces placed in the ground and not attached to the <u>building</u>.

<u>Sign</u>, <u>illuminated</u> means any sign which is lighted by means of lamps or other lighting devices reflecting on the outside face of the sign.

Sign, projecting means any sign other than a wall sign, which is attached to a building and extends beyond the line of the said building or beyond the surface of that portion of the building to which it is attached more than 305 mm.

<u>Sign</u>, <u>roof</u> means any sign erected upon and above the roof of a <u>building</u> within the peripheral exterior dimensions of the <u>building</u>.

<u>Sign</u>, temporary means any sign, banner, pennant, valance or advertising display, with or without frames, intended to be displayed for a short period of time but shall not include those <u>signs</u> specifically exempted by this Bylaw.

<u>Sign, wall</u> means any <u>sign</u> attached against the surface of or against, or within a recess in the wall, a column or other perpendicular portion of a <u>building</u> in a position essentially parallel to said wall, column or other perpendicular portion. A wall sign shall also mean any sign attached to the walls of two or more <u>buildings</u> and spanning the space or spaces between the said building. (A wall sign shall include flat or facia <u>signs</u>).

<u>Street</u> means all or any part of a culvert or drain or a road allowance, public highway, road, lane, bridge, place, alley, square, thoroughfare or way intended for or used by the general public for the passage of vehicles or pedestrians.

<u>Sun Visor</u> means a projection from a building for the purpose of providing shade to an aperture in the form of louvres, egg crating or other similar methods, but in no case designed so as to prevent air, rain, snow or other atmospheric elements from passing through such projections.

SUBSECTION 3.2 SIGNS

3.2.1 General

- 3.2.1.1 Subsection 3.2 will apply to the erection of all signs except as varied herein.
- 3.2.1.2 (1) Except as varied herein, the following shall not be subject to the provisions of this Subsection but shall not relieve the owner or

<u>person</u> in control of such <u>signs</u> from erecting and maintaining the sign in a safe condition:

- (a) <u>signs</u> of a duly constituted governmental body, including traffic or similar regulating devices, legal notices, or warnings at railroad crossings;
- (b) <u>signs</u> in display windows including writing, representation, painting or lettering directly on the surface of any window or door, or other figure or similar character within a <u>building</u> visible from the exterior;
- (c) memorial <u>signs</u> or tablets of bronze, brass, stone or other noncombustible materials when built into or attached to the walls of a <u>building</u> or other structure provided such tablets bear only the name of the <u>owner</u>, the name or use of the <u>building</u>, and-or reading matter commemorating a person or event;
- (d) <u>signs</u> denoting architect, engineer, contractor or the services and products of the <u>owner</u>, when placed on construction sites. These <u>signs</u> must be removed on completion of construction;
- (e) <u>signs</u> required to be maintained by law or governmental order, rule or regulation;
- (f) small <u>signs</u> displayed for the direction of the public including signs which identify rest rooms, freight entrances, and such other similar directional <u>signs</u>;
- (g) single or double face unlighted <u>sign</u> or <u>signs</u> appertaining only to the prospective rental or sale of the <u>property</u> on which it is located; and
- (h) <u>signs</u> painted directly on the exterior wall of a building.

3.2.2 Powers of the Authority Having Jurisdiction

3.2.2.1 (1) All <u>construction</u>, the details of which are not specifically dealt with herein, shall be performed to the satisfaction of the authority having jurisdiction.

(2) The <u>authority having jurisdiction</u> may refuse to issue a permit to re-erect a <u>sign</u>, if, the erection of this <u>sign</u> directly interferes with traffic or with the effectiveness of a traffic control device.

- (3) The <u>authority having jurisdiction</u> may refuse to issue a permit to re-erect a <u>sign</u>, if, the <u>sign</u> has been altered to such an extent that it interferes, by reason of such <u>alteration</u>, with traffic or with the effectiveness of a traffic control device.
- (4) The <u>authority having jurisdiction</u> or any of his or her assistants or an inspector or representative of a company having in force or being about to issue any policy in respect of a <u>sign</u> may at any time inspect or test the <u>sign</u> and its adjuncts and accessories, and for the purpose may at all reasonable hours enter upon the premises to which such <u>sign</u> is attached.

3.2.3 <u>Duties of the Owner</u>

3.2.3.1 (1) No <u>alteration</u> or addition or any erection or re-erection of <u>signs</u> including any of the accessories shall be made unless the owner of the <u>building</u> or site upon which such <u>sign</u> is erected or his or her agent, or the tenant has applied for and

obtained a permit and files in duplicate:

- (a) an application for a <u>building</u> permit on the official forms provided;
- (b) a plot plan showing the <u>street</u> lines or other boundaries of the <u>property</u> upon which it is proposed to erect such <u>sign</u> and location thereof upon the <u>property</u> in relation to the other structures upon such <u>property</u> and upon the premises immediately adjoining; and
- (c) when required, complete drawings and specifications covering the construction of the <u>sign</u> and its supporting framework and other information with respect to the <u>building</u> upon which it is proposed to locate the <u>sign</u> as to determine whether the structure of such <u>building</u> will carry the additional loads and stresses imposed thereon by the erection of the <u>sign</u> without exceeding the stress requirements. Such drawings shall in all cases have marked thereon in figures the height of such building.
- (2) No permit or license issued pursuant to this Bylaw, no approval of plans or specifications of work done or to be done in connection with a <u>sign</u> or any inspection of such work shall relieve the permittee, licensee or <u>owner</u> of the <u>sign</u> from full responsibility for the carrying out of the work and

maintaining the <u>sign</u> in accordance with this or any other Bylaw of the City of Regina.

(3) No <u>person</u> shall interfere in any way with the <u>authority</u> <u>having jurisdiction</u> or anyone acting under his or her authority or by his instructions, in the performance of any of the duties imposed upon him or her by this Bylaw.

3.2.4 <u>Maintenance of Signs</u>

- 3.2.4.1 (1) A1
 - (1) All <u>signs</u> shall be kept in proper <u>repair</u> and appearance and in the case of <u>electric signs</u>, the lamps and other electrical apparatus connected thereto shall be maintained in efficient operative condition.
 - (2) No <u>person</u> shall maintain a <u>sign</u> heretofore erected unless the same be supported in an adequate manner by supports, braces, and guys of suitable size and strength, and properly fastened.
 - (3) No <u>person</u> shall maintain or permit any <u>sign</u> to be maintained including any guys, stay of attachment connected therewith which interferes with any light, or any <u>fire escape</u> or any apparatus or appliance connected therewith.

3.2.5 Removal of Signs

- 3.2.5.1
- (1) All existing <u>signs</u>, which are in a safe condition as far as fire safety, structural and location requirements are concerned may be maintained, but no such <u>sign</u> when once removed shall be replaced either on the same <u>building</u> or elsewhere without complying in all respects with the provisions of this Bylaw.
- (2) An existing <u>sign</u> which is unsafe from the stand-point of fire safety, structural safety or location may be ordered to be removed. If not removed or made safe in accordance with the requirements of this Bylaw, the <u>authority having jurisdiction</u> shall take the appropriate action in subsection 3.3.1 to 3.3.4.

3.2.6 Alterations

3.2.6.1

(1) No <u>sign</u> structure shall hereafter be structurally <u>altered</u>, re-built, enlarged or re-located except in conformity with the provisions of this Bylaw.

(2) The changing of movable parts of <u>signs</u> that are designed for changes, or the repainting of display matter shall not be deemed to be <u>alterations</u> within the meaning of subsection 3.2.

3.2.7 Permit Fee

- 3.2.7.1 Fees for Permits shall be as per Section 4-Fees.
- 3.2.8 Construction and Design General
- 3.2.8.1 All <u>signs</u> shall be designed and constructed as herein provided and in accordance with this Bylaw to resist live and dead loads. All bracing systems shall be designed and constructed to transfer lateral forces to the <u>foundations</u>. For <u>signs</u> on <u>buildings</u>, the load shall be transmitted through the structural frame of the <u>building</u> to the ground in such manner as not to overstress any of the elements thereof.
- 3.2.8.2 Every <u>sign</u>, hereinafter erected shall be plainly marked with the name of the contractor or erector, size and weight, voltage and wattage and said information must be readily visible after its erection.
- 3.2.8.3 All <u>signs</u> and any of their supporting structures must be fastened with non-corrosive fasteners or otherwise have the fastening devices protected from corrosion.
- 3.2.8.4 <u>Approved</u> combustible plastics may be used in the construction on signs where, in this Bylaw it requires <u>noncombustible</u> material, providing they are only those combustible plastic materials:
 - (a) which, when tested in accordance with the American Society for Testing Materials, Standard Method of Test for Flammability of Plastics over 1.27 mm in thickness, burn no faster than 63.5 mm per minute in sheets of 1.52 mm in thickness; or
 - (b) which conform to the Canadian Standards Association Specification of Electric Signs, C22.2 No. 2-1969.
- 3.2.8.5 All electrical signs shall be constructed in accordance with the provisions of the Electrical Regulations of the Province of Saskatchewan.
- 3.2.8.6 (1) Clearance from High Voltage Power Lines. Signs shall be located not less than 1.8 m horizontally or 3.6 m vertically from overhead electrical conductors which are energized in excess of 750 volts. The term "overhead conductors" as used

in this section means any electrical conductor, either bare or insulated, installed above the ground, except such conductors as are enclosed in iron pipe or other material covering of equal strength.

- (2) A clearance of at least 1 m shall be maintained between poles and other fixtures lawfully erected and any part of the <u>sign</u> structure and its accessories.
- (3) No <u>sign</u> structure shall be erected, constructed or maintained in any manner which will obstruct any <u>fire escape</u> or any window or door or opening used as a required <u>means of egress</u> or so as to prevent free passage from a roof to any opening for required light or ventilation.

3.2.9 Sign Specifications

Awning and Sun Visor Signs

3.2.9.1 No sign shall be attached in any manner to awnings or sun visors.

Hoarding Signs

3.2.9.2 No <u>signs</u> shall be placed on any hoarding except those permitted in clauses 3.2.1.2(1)(d), (f) and (g).

Marquee and Canopy Signs

- 3.2.9.3 If any <u>sign</u> other than a <u>projecting sign</u> (as provided in this Bylaw) is attached to the roof of a <u>marquee</u> or <u>canopy</u>, placed flat against the face or edge of the <u>marquee</u> or <u>canopy</u>, such sign shall be constructed in compliance with the following provisions:
 - (a) construction the <u>sign construction</u> shall be of <u>noncombustible materials</u> throughout except that the <u>construction</u> may be equivalent to what is required for the <u>marquee</u> or <u>canopy</u> construction;
 - (b) height above grade The lowest part of any <u>sign</u> attached to the face or edge or under a marquee or canopy, shall be not less than 2.59 m above grade; and
 - (c) projection No <u>sign</u> attached to a <u>marquee</u> or canopy shall project beyond the face or edges more than .4 m horizontally.

Ground Signs

- 3.2.9.4 (1) All <u>ground signs</u> shall be constructed of <u>noncombustible</u> <u>material</u> throughout except that:
 - (a) <u>signs</u> not exceeding 5 m above the surface of the ground at any point may be constructed of combustible material; and
 - (b) <u>signs</u> not exceeding 7.6 m above the ground at any point shall be constructed with <u>noncombustible</u> columns and braces and supports, and may have the display area including backing of combustible materials.
 - (2) All <u>ground signs</u> exceeding 7.6 m in height above the adjacent finished ground shall be structurally designed by a Registered Architect or Professional Engineer of the Province of Saskatchewan.
 - (3) The <u>foundation</u> of all <u>ground signs</u> exceeding 5 m in height shall be of concrete.
 - (4) The minimum clearance of ground signs is as follows:
 - (a) no portion of any ground sign shall be erected within .3 m of any property line abutting a street;
 - (b) no portion of any ground sign shall hereafter be erected within 1.2 m of any property line or from a wood frame building which is on the same property, unless such sign is constructed entirely of noncombustible materials except for the display area and backing;
 - (c) no portion of any ground sign with structural members of combustible material shall hereafter be erected within a distance equivalent to the height of the sign structure from any property line abutting a street;
 - (d) there shall be a clearance of at least 1.2 m between any portion of a ground sign in front of any required opening in the exterior wall face of a <u>building</u> erected on the same <u>property</u>; and

(e) projections associated with ground signs such as guys, stays and other attachments such as reflectors used to illuminate shall not be permitted less than 2.6m above the surface of the ground at any point.

Wall Signs

3.2.9.5

- (1) All <u>wall signs</u> shall be constructed of <u>noncombustible</u> materials throughout when such signs:
 - (a) exceed 4 m^2 ; or
 - (b) are located more than 7.6 m above grade; or
 - (c) are located within .6 m of any window, <u>fire escape</u>, or exit above the second storey floor line.
- (2) No <u>wall sign</u> may be erected on wood frame or on combustible construction if it exceeds the limits of clause 3.29.5(1).
- (3) No <u>wall sign</u> is permitted to be supported by an unbraced parapet wall unless the structural stability of the parapet wall is adequate.
- (4) <u>Wall signs</u> may project above the top of the roof or parapet wall immediately adjacent thereto a distance not exceeding 1 m provided that the <u>means of egress</u> to and egress from the said roof are adequate, and that the structural stability of the parapet wall is adequate. (also see clause 3.2.8.6(3))
- (5) Projections associated with <u>wall signs</u> such as guys, stays and other attachments such as reflectors used to illuminate, shall not be permitted less than 2.6 m above the surface of the ground at any point.
- (6) <u>Wall signs</u> shall be securely attached to the building or structure by means of metal anchors, bolts or expansion screws. Such signs shall not be fastened by nails or staples to wooden blocks or nailing strips built into masonry.

Roof Signs

3.2.9.6

- (1) All <u>roof signs</u>, including uprights, supports and braces and display area shall be of noncombustible construction, except:
 - (a) that approved combustible plastics may be used as facing material and as letters and decorations;

- (b) that the display area and mouldings may be of combustible materials provided such sign:
 - (i) is less than 7.6 m in height measured from the roof surface; and
 - (ii) is less than 37 m² on any one side.
- (2) All <u>roof signs</u> shall be structurally designed by a Registered Architect or Professional Engineer when exceeding either 113 kg. in weight or 10 m² in area on any one side.
- (3) The dead and live loads of any <u>roof sign</u> shall be transmitted to concrete foundations by noncombustible walls, <u>columns</u>, <u>beams</u> and girders except that timber beams and <u>columns</u> is acceptable provided such timber members shall be creosoted or painted and all connections shall be by means of bolts and the sign and its supports are designed by a Registered Architect or Professional Engineer.
- (4) Clearance and access about <u>roof signs</u> are as herein provided:
 - (a) passage clear of all obstruction, except for necessary horizontal supports not more than 6 m from the roof surface, shall be left under or around and immediately adjacent to all <u>roof signs</u> exceeding 1 m above the roof surface. Such passage shall be not less than 1 m wide by 1.8 m high and shall be at parapet or roof level;
 - (b) there shall be one such passage or access opening as follows:
 - (i) for each roof sign upon a building;
 - (ii) for every 15 m of horizontal <u>roof sign</u> extension; and
 - (iii) within 6 m of walls and parapets when <u>roof</u> signs are located at an angle of 45° or greater to a face of the building.
 - (c) there shall be a clearance of at least 1.2 m between any portion of the <u>roof sign</u> and any opening in the exterior wall face or roof of the <u>building</u> on which it is erected.

- (d) no portion of any roof sign shall be erected within 1.2 m of any wood frame wall extending above the roof line of the same <u>building</u> unless such sign is constructed entirely of <u>noncombustible</u> material, and that the clearances specified in clause (c) above and clause 3.2.8.6(3) are maintained.
- (5) In no case shall a <u>roof sign</u> or any part, thereof including any supports and braces project beyond the exterior surface of the exterior wall of the building to which it is attached.

Projecting Signs

- 3.2.9.7
- (1) All <u>projecting signs</u> including frames, braces and supports shall be constructed of noncombustible materials except that:
 - (a) <u>approved</u> combustible plastics (see subsection 3.2.8.4) may be used as facing materials, letters and decorations;
 - (b) non-structural members of <u>signs</u> not exceeding 2 m² in area may be of wood, metal, <u>approved</u> plastics or combination thereof.
- (2) Covers of the service opening shall be securely fastened by chains and/or hinges.
- (3) <u>Projecting signs</u> shall not be attached or fastened in any manner to parapet walls unless designed by a Registered Architect or Professional Engineer of the Province of Saskatchewan.
- (4) <u>Projecting signs</u> weighing more than 115 kg shall be structurally designed by a Registered Architect or a Professional Engineer of the Province of Saskatchewan.
- (5) <u>Projecting signs</u> shall be adequately supported by cables, rods, chains or other approved method. In all cases, each projecting sign weighing more than 23 kg shall have at least one approved fastener passing entirely through the wall or roof of the <u>building</u> to which it is attached.
- (6) The "A" frames or other similar methods of support used in the construction of projecting signs shall not exceed 2 m in overall height above an exterior wall.

(7) Unless otherwise <u>approved</u> by the <u>authority having</u> <u>jurisdiction</u>, each cable, rod chain or equivalent shall have a reputed breaking strength as specified in Table 3.2.A.

 $\frac{\text{TABLE 3.2.A.}}{\text{BREAKING STRENGTH OF CABLE, ROD, CHAIN, ETC. FOR VARIOUS}}$ WEIGHTS OF SIGNS

Weight of Signs		Projection of Signs	Breaking Strength
22 kg max		6 m max.	270 kg
22 kg max		Over 6 m	567 kg
Over 22 kg but less than 45 kg		Over 6 m	900 kg
Over 45 kg but less than 113 kg		Over 6 m	1,133 kg
Over 113 kg but less than 180 kg		Over 6 m	1,587 kg
Over 180 kg		Over 6 m	Design required
Column 1	_	2	3
3.2.9.7	(8)	Registered Architect or Profe	are not under design of a ssional Engineer, the supporting used, shall meet the following
			I fittings shall be dependent on and loads of the <u>sign</u> and the

<u>TABLE 3.2.B.</u>

Forming Part of Sentence 3.2.9.7. (8)

GALVANIZED 7 STEEL WIRE STRAND CABLE

(To C.S.A. Standard B12 - 1950 Soft Grade 50)

Nominal Strand <u>Diameter</u>	Breaking Strength N (Newtons)
4.8 mm	* 4895 N
6.4 mm	8010 N
7.1 mm	10457 N
7.9 mm	13795 N
9.6 mm	16687 N
Column 1	2

*Not included in C.S.A. B12-1950

3.2.9.8

- (1) At every vehicle entrance within 1.5 m of a street right-of-way to any <u>building</u> except accessory <u>buildings</u> having access from a lane, there shall be erected in a conspicuous location a <u>projecting sign</u> at least 1 m long by .3 m wide bearing the words "DANGER LOOK OUT FOR CARS" in large red letters on the white background.
- (2) As an alternate to sentence (1) above, a large red-coloured globe with the work "DANGER" printed thereon in white letters may be used in such location so as to be easily legible at all times.
- (3) In all cases, such sign or globe shall be illuminated at all times during the working hours of the premises from sundown continuously during the night hours.

SUBSECTION 3.3 ENCROACHMENTS

3.3.1 Prohibitions

3.3.1.1 (1) Except as other

- (1) Except as otherwise permitted in this Section, no part of a <u>building</u> hereafter erected or of any enlargement of a <u>building</u> or structure heretofore erected shall encroach into a City <u>street</u> without permission of the <u>Council</u>.
- (2) Subject to subsection 3.3.7.3 heretofore erected parts of buildings or structures which project beyond the street line may be maintained as constructed unless removal is directed by the City as a dangerous or unsafe building or structure in accordance with this Bylaw or interferes with any public utility. Unless otherwise stated elsewhere in this Section, all heretofore erected encroachments shall comply with the regulations governing the appropriate type of encroachment covered in this subsection 3.3.

3.3.2 General Requirements

3.3.2.1

- (1) Where a lawful encroachment exists at the effective date of the adoption of amendment of this Bylaw, that could not be built under the terms of this Bylaw, such encroachment may be continued so long as it remains otherwise lawful, subject to the following provisions:
 - (a) such encroachment may not be enlarged or altered in any manner except in conformity with this Bylaw for the whole encroachment provided, however, that the changing of movable parts of signs or other encroachments that are designed for changes or the re-painting shall not be deemed to be alterations within the meaning of this Section;
 - (b) should such encroachment be destroyed by any means to an extent of more than fifty per cent (50%) of its replacement cost at the time of destruction, it shall not be reconstructed except in conformity with the provisions of this Bylaw; and
 - (c) should such <u>encroachment</u> be required to be altered as the result of the provisions of subsection 3.3.7.2, such <u>alterations</u> shall be made in accordance with the terms set forth therein.

3.3.3 <u>Permitted Encroachments</u>

3.3.3.1 Notwithstanding anything herein contained <u>signs</u> may encroach into a City <u>street</u> subject to the conditions hereinafter set forth and subject to the provisions of subsection 3.3.3.3.

3.3.3.2 Excepting <u>signs</u>, all existing <u>encroachments</u>, any enlargements of an existing <u>encroachment</u> and all new <u>encroachments</u> must be approved by the Director of Planning and Sustainability.

(#2011-64, s. 12, 2011)

Special Approval

3.3.3.3 Except by express permission pursuant to a Resolution of the <u>Council</u>, no person shall erect or maintain any encroaching structures on, over, under or onto any City <u>street</u> 10 m or less in width.

3.3.4 <u>Powers of the Authority Having Jurisdiction</u>

- 3.3.4.1 (1) All construction, the details of which are not specifically dealt with herein, shall be performed to the satisfaction of the authority having jurisdiction.
 - (2) The <u>authority having jurisdiction</u> may refuse to issue a permit to erect an <u>encroachment</u> if the erection of such encroachment interferes with traffic or with the effectiveness of a traffic control device.
 - (3) The <u>authority having jurisdiction</u> may refuse to issue a permit to re-erect an <u>encroachment</u> if the <u>encroachment</u> has been altered to such an extent that it interferes, by reason of such <u>alteration</u>, with traffic or with the effectiveness of a traffic control device.
 - (4) The <u>authority having jurisdiction</u> or any of his or her assistants or any inspector may at any time inspect or test the <u>encroachment</u> and its adjuncts and accessories, and for that purpose may at all reasonable hours enter upon the premises to which such <u>encroachment</u> is attached.

3.3.5 Duties of the Owner

3.3.5.1 (1) Every applicant for a permit to erect, re-erect or <u>alter</u> or for the maintenance of an encroachment shall:

- (a) file an application for a permit in such forms as may be prescribed from time to time by the <u>authority having jurisdiction</u>;
- (b) file in duplicate, a plot plan and when required a Real Property Report, showing the <u>street</u> lines or other boundaries of the <u>property</u> upon which such <u>encroachment</u> is proposed and the location of the said <u>encroachment</u> upon the <u>property</u> in relation to other structures upon such <u>property</u> and upon the premises immediately adjoining;
- (c) submit in duplicate complete drawings and specifications covering the construction of a proposed encroachment and its supporting framework, and such other information with respect to any building upon which it is proposed to locate such encroachment as may be necessary so as to determine whether the structure of such building will safely carry the additional loads imposed thereupon by the erection of such encroachment; such drawings in all cases shall have marked thereon in figures the height of such building; and
- (d) when required by this Bylaw, or where the construction of the proposed encroachments require technical knowledge or involves reinforced concrete, steel or heavy timber construction, file plans and specifications prepared by and signed by a Registered Architect or Professional Engineer of the Province of Saskatchewan.
- 3.3.5.2 (1) All <u>encroachments</u> shall be kept in proper <u>repair</u> and otherwise maintained, by the owner of the <u>building</u> or <u>property</u>, in a condition satisfactory to the <u>authority having</u> jurisdiction.
 - (2) No <u>person</u> shall maintain or permit to be maintained, an <u>encroachment</u> if it interferes with any light, power, telephone or telegraph pole or wire, or any apparatus or appliance connected therewith, or with any utility, as provided in subsection 3.2.8.6.

3.3.6 Permits and Licenses

Permits to Erect Encroachments

3.3.6.1

- (1) No <u>person</u> shall commence work on any <u>encroachment</u> unless a permit to construct, erect, re-erect, repair or <u>alter</u> has first been issued by the <u>authority having jurisdiction</u>.
- (2) When an <u>encroachment</u> has been erected without a permit, the <u>owner</u>, proprietor or occupant of the building or property on which the <u>encroachment</u> is erected shall obtain the erecting permit, and such <u>encroachment</u> shall comply with the provisions of this Bylaw. The <u>person</u> responsible for the erection of such <u>encroachment</u> shall also be subject to the penalty provided herein.
- (3) All permit applications shall be made to the <u>authority having</u> <u>jurisdiction</u> and shall contain full particulars and details of the location and construction of the <u>encroachment</u> with its accessories and any other information that he may deem necessary to process the application.
- (4) The applicant shall, at the time of making the application, pay to the <u>authority having jurisdiction</u> the permit fee as herein provided.
- (5) The <u>authority having jurisdiction</u>, upon receipt of an application to construct, erect, re-erect, or <u>alter</u> an <u>encroachment</u> shall, if such <u>encroachment</u> appears to be in conformity with this Bylaw, and after payment of the proper permit fee and license fee, issue a permit in writing to the applicant to erect the encroachment.

Permit and License Fees

3.3.6.2 The fees payable for permits and licenses shall be as per Section 4.

3.3.7 Encroachment Specifications

Design

3.3.7.1 A part of a structure permitted to encroach on, over, across, into or under a <u>street</u> shall be constructed so that the removal of the <u>encroachment</u> may be made without causing the <u>building</u> to become structurally unsafe.

Alterations

3.3.7.2 The <u>owner</u> of the land from which any <u>building</u> encroaches on, over, into, across or under a City <u>street</u>, shall make or be liable for the cost of any adjustment or <u>alteration</u> to the <u>encroachment</u>, as the result of

any City <u>street</u> widening or other required City <u>street</u> usage by the City of Regina in order to maintain the minimum horizontal clearances of this Section. In no way shall the City be held liable for damages, costs and expenses which may in any way arise from such widening or usage.

Removal

3.3.7.3

- (1) All rights and privileges herein extended are subject and subordinate to the rights of the Council of the City of Regina and its powers over City streets, and to the provisions of any general or specific Bylaw which may exist or which may hereafter be enacted relating to the use of the City streets and to be minimum standards for construction, or to any zoning regulation.
- (2) The City of Regina reserves the right to cause the removal of an <u>encroachment</u> or part thereof, after having given thirty (30) days notice to the <u>owner</u> or agent of the <u>encroachment</u> pursuant to the Resolution of the <u>Council</u>. Failure to remove the <u>encroachment</u> within the period specified by <u>Council</u> shall constitute a violation of the Bylaw.

Areaways

3.3.7.4

- (1) All <u>areaways</u> shall have the approval of the Director of the Development Engineering Department.
- (2) All <u>areaways</u> shall be constructed with sufficient <u>reinforced</u> <u>concrete</u> walls and roofs to retain the surface of the <u>street</u> and its superimposed live loads to the satisfaction of the <u>authority having jurisdiction</u>.
- (3) All <u>areaways</u> having all or a portion of its structure exposed at the sidewalk surface shall:
 - (a) be constructed of noncombustible materials;
 - (b) be provided with solid non-slip surfaces; and
 - (c) not extend above the street or sidewalk surface.

(#2011-64, s. 12, 2011)

Awnings and Sun Visors

3.3.7.5

(1) No electrical wiring, illuminated device, electrical equipment or apparatus shall be attached to or be incorporated in an

- awning except as required for the operation of <u>collapsible</u> awnings.
- (2) The <u>owner</u> of any awning, or <u>sun visor</u> shall prevent the accumulation of excess water, snow or ice on any such awning, or sun visor.
- (3) The horizontal clearance between any portion of an awning, or <u>sun visor</u> shall be not less than .6 m from that portion of the City <u>street</u> used by vehicular traffic and in no case shall they encroach more than 3.6 m over the <u>street</u>.
- (4) Where combustible textiles are permitted, they shall be flameproofed by treatments approved by recognized laboratories in accordance with the National Fire Protection Association's "Standard for Flameproofed Textiles", NFPA 701, and flameproofed annually.

Construction

3.3.7.6

- (1) All <u>fixed awnings</u>, or <u>sun visors</u> shall be constructed of <u>noncombustible</u> materials and designed to sustain live loads as specified in Part 4 of the current *National Building Code*.
- (2) All <u>collapsible awnings</u> shall be constructed of <u>noncombustible</u> framing and designed to sustain the dead and live loads that may be imposed thereon. Combustible textile covering may be used in accordance with clause 3.3.7.5(4).

Clearance

3.3.7.7

(1) No portion of a <u>fixed awning</u>, <u>canopy</u> or <u>sun visor</u> or of a <u>collapsible awning</u> shall be permitted to be less than 2.6 m above the level of the sidewalk or established <u>grade</u> except that any fringe associated with such awning made of canvas, cloth or other similar material may have a clearance of not less than 2.3 m.

Drainage

3.3.7.8

(1) The roof of all <u>fixed awnings</u> shall be provided with drip gutters or troughs around the outer periphery and sloped in such a manner that the water flowing therefrom is carried back to the wall of the <u>building</u> and drained to a storm sewer inside the building.

Doors

3.3.7.9

Hereinafter or heretofore erected doors and other movable barriers, whether in the open or closed position, shall not encroach over or into a City street.

Fire Apparatus

3.3.7.10

- (1) Exterior hose connections for fire extinguishing equipment, and air inlets and outlets hereafter installed, shall not project over or into a City street.
- (2) Where fire alarm bells or gongs are required to warn the occupants of the <u>building</u> to which it is attached, they may project not more than .3 m over a City <u>street</u> and not less than 2.6 m from the sidewalk level or established grade.

Fire Escapes

3.3.7.11

- (1) Where a fire escape is required and is permitted to encroach over a City street, it shall comply with the following provisions:
 - (a) <u>construction</u> <u>Fire escapes</u> shall be of metal or <u>concrete</u> construction throughout in a strong substantial manner, and securely fixed to the <u>building</u>, except that wooden <u>fire escapes</u> may be used on walls of <u>wood construction</u> in accordance with the requirements of Part 3 of the current *National Building Code*;
 - (b) <u>clearance</u> No portion of a fire escape shall:
 - (i) be less than 3.35 m above the sidewalk or established grade; or
 - (ii) be less than .6 m from the portion of the City street used by vehicular traffic and in no case shall it encroach more than 3.65m over the street.

Marquees and Canopies

3.3.7.12

(1) <u>Construction</u> - all <u>marquees</u> and <u>canopies</u> shall be constructed of <u>noncombustible</u> materials except that where it is attached to an exterior wall of a <u>building</u> of <u>wood construction</u> and provided such wall does not exceed two storeys in height,

such <u>marquees</u> and <u>canopy</u> construction shall have the equivalent fire resistance.

- (2) <u>Clearances</u> No portion of a <u>marquee</u> or <u>canopy</u> shall:
 - (a) be less than 3.6 m above the sidewalk or established grade; or
 - (b) be less than .6 m from that portion of the City street used by vehicular traffic and in no case shall it encroach more than 3.65 m over the street.
- (3) <u>Drainage</u> the roofs of all <u>marquees</u> and <u>canopies</u> shall be drained in such a manner that the water flowing therefrom shall be carried back into the <u>building</u> and drained to a storm sewer inside the <u>building</u>.
- (4) <u>Thickness</u> The vertical dimension of a <u>marquee</u> or <u>canopy</u> shall not be more than 1.5 m.

Signs

- 3.3.7.13
- (1) Except as otherwise provided herein, all encroaching <u>signs</u> shall be constructed in accordance with the provisions of Subsection 3.2 "<u>Signs</u>".
- (2) <u>Illuminated signs</u> encroaching on, over or into streets shall be constructed of <u>noncombustible</u> materials throughout except combustible plastics as provided in subsection 3.2.8.4 may be used as facing material, letters and decorations.
- (3) No portion of encroaching <u>signs</u> shall:
 - (a) be less than 3.35 m above the sidewalk or established grade except for marquee or canopy signs complying with subsection 3.2.9.3 and except as provided in clause (5) and (6); or
 - (b) be less than .6 m from that portion of the City street used by vehicular traffic except if the sign is 5.5 m or more above the sidewalk the sign may project into that portion of street used by vehicular traffic .6 m but in no case shall it encroach more than 3.65 m over the street.
- (4) No free swinging or rotating encroaching <u>sign</u>, except those operated by a mechanical device, shall hereafter be erected

on, hung or attached to any <u>building</u> or structure and those erected prior to the passage of this Bylaw, shall be immediately removed by the <u>owner</u>, proprietor or occupant thereof or changed to conform with this Bylaw when so ordered.

- (5) Every encroaching warning <u>sign</u> as required (in subsection 3.2) shall be not less than 2.6 m above the sidewalk or established <u>grade</u>.
- (6) <u>Temporary signs</u> when 2.6 m or more above the sidewalk or established <u>grade</u> may encroach not more than 150 mm in no case shall such <u>sign</u> encroach below this clearance.
- (7) <u>Ground signs</u> shall not be permitted to encroach over a City <u>street</u> except by the express permission pursuant to a Resolution of <u>Council</u>.

SECTION 4. FEES

SUBSECTION 4.1 FEES FOR ISSUING PERMITS

as required in subsection 2.6.2 shall be:

- 4.1.1 (1) The following definitions apply to this section:
 - (a) Residential Building single family and two family dwelling units;
 - (b) Accessory Building a building or structure on the same lot as a Residential Building devoted exclusively to a use incidental or subordinate to the use as a dwelling of the Residential Building;
 - (c) Commercial Building any building that is not a Residential Building or an Accessory Building; and
 - (d) Deck a floored structure, typically with a railing and without a roof, that adjoins a Residential Building.
 - (2) For construction or movement of, or alteration, renovation or repair to, a Commercial Building, the fee shall be \$8.00 per \$1,000.00 of the value of the work.
 - (3) For construction of a Residential Building the fee shall be

\$9.00 per square metre of total floor space.

- (4) Repealed. (#2011-22, s. 2, 2011)
- (5) For movement of, or alteration, renovation or repair to, a Residential Building for which a building permit is required, the fee shall be \$8.00 per \$1,000.00 of the value of the work, with a minimum permit fee of \$100.00.
- (6) For construction of or alteration, renovation or repair to, an Accessory Building, the fee shall be \$8.00 per \$1,000.00 of the value of the work, with a minimum permit fee of \$100.00.
- (7) For construction of, or addition to, a Deck, the fee shall be \$8.00 per \$1,000.00 of the value of the work, with a minimum permit fee of \$100.00.

(#2011-6, s. 2, 2011)

4.1.2

- (1) For demolition of a building with a total floor area between 76m² and 200m², the fee shall be \$150.00.
- (2) For demolition of a building with a total floor area of 201m² or more, the fee shall be \$150.00 plus \$8.00 per each 100m² over 200m² of total floor area.
- (3) For demolition of an accessory building with 75m² or less total floor area, the fee shall be \$50.00.

(#2004-106, s. 3, 2004, #2005-92, s. 3, 2005; #2006-88, s. 3, 2006; #2007-92, s. 3, 2007; #2009-74, s. 3, 2009; #2011-6, s.3, 2011)

4.1.3 Temporary building permit \$138.00/month (#2004-106, s. 4, 2004, #2005-92, s. 4, 2005; #2006-88, s. 4, 2006; #2007-92, s. 4, 2007; #2009-74, s. 4, 2009; #2011-6, s. 4, 2011)

SUBSECTION 4.2 SURCHARGE AND REINSPECTION FEE

4.2.1

Whenever any work for which a permit is required under the provisions of this Bylaw has been commenced without the authorization of such a permit, a special investigation of the site shall be made by the <u>authority having jurisdiction</u> before a permit may be issued for such work, and a surcharge of 10% of the Building Permit Fee shall be charged in addition to the permit fees required in this section, but in no case shall the surcharge be less than \$100.00 + GST.

(#2004-21, s. 3, 2004, #2004-106, s. 5, 2004, #2005-92, s. 5, 2005; #2006-88, s. 5, 2006; #2007-92, s. 5, 2007; #2009-74, s. 5, 2009; #2011-6, ss. 5 and 6, 2011)

4.2.2 Where it has been determined by a Building Official that due to non-compliance with the provisions of this Bylaw, *The Uniform Building and Accessibility Standards Act* or the National Building Code of Canada or that due to incomplete work reinspection is necessary, a fee of \$100.00 shall apply on each reinspection visit.

(#2011-6, s. 7, 2011; #2011-22, s. 3, 2011)

SUBSECTION 4.3 <u>SPECIAL INSPECTION FEE</u>

4.3.1 For inspection requested to be made outside of regular office hours the fee shall be \$110.00 + GST.

(#2005-92, s. 6, 2005; #2006-88, s. 6, 2006; #2007-92, s. 6, 2007; #2009-74, s. 6, 2009; #2011-6, s. 8, 2011)

4.3.2 For inspection done during regular office hours the fee shall be \$43.65 + GST per hour.

(#2004-21, s. 4 and 5, 2004, #2004-106, s. 6 and 7, 2004, #2005-92, s. 7, 2005; #2006-88, s. 7, 2006; #2007-92, s. 7, 2007; #2009-74, s. 7, 2009; #2011-6, s. 9. 2011)

SUBSECTION 4.4 PERMIT CANCELLATION

4.4.1

Whenever a building permit is voluntarily surrendered for cancellation within six months of issuance and no work has been done pursuant to the permit the amount of the permit fee, less \$61.90, shall be refunded. No refund shall be made whenever a building permit is submitted for cancellation after the expiration of six months from the date of issuance unless an application for an extension of time is made by the <u>owner</u> in writing prior to such expiry date and the said extension is granted, in writing, by the <u>authority having jurisdiction</u>.

(#2004-21, s. 6, 2004, #2004-106, s. 8, 2004, #2005-92, s. 8, 2005; #2006-88, s. 8, 2006; #2007-92, s. 8, 2007; #2009-74, s. 8, 2009)

SUBSECTION 4.5 GRADES

Repealed (#2022-23, s. 83, 2022)

SUBSECTION 4.6 SIGNS

4.6.1 Permits for Permanent Signs \$5.00 per \$1,000.00 of

construction value,

minimum fee of

\$30.00

4.6.2 Temporary Sign Permits <u>Annual Fee</u>

\$161/sign

(payable Jan. 1)

Semi-Annual Fee

\$80.50/sign The fee for

additional signs not previously registered

on January 1 or July 1 shall be

prorated to the next registration date. (Payable January 1

and July 1)

4.6.3 Sign Licenses - where signs are permitted by the <u>authority having</u> <u>jurisdiction</u> to encroach over the street an additional fee as listed below shall be assessed and collected at the time of permit issuance.

(1) For every projecting sign encroaching over a street

\$209.00 per sign

(2) For every wall sign encroaching over a street

\$143.00 per sign

4.6.4

Sign permits and license fees are not refundable for erected signs. If a sign is not erected, and the permit is cancelled, an administrative fee of \$37.25 will be deducted. No refund shall be made whenever a sign permit is submitted for cancellation following the expiration of six months from the date of issuance unless an application for an extension of time is made by the sign owner, in writing, prior to such expiry date and the said extension is granted, in writing, by the authority having jurisdiction.

SUBSECTION 4.7 OTHER ENCROACHMENT FEES

(Marquees, Awnings, Canopies, Visors, Fire Escape, Areaways)

4.7.1 Per	t to Erect Encroachments \$5.00 per \$1,000 c	ρf
	value. Minimum fe	e
	of \$27.00	
4.7.2 End	achment Licenses - where encroachments are permitted by the	ne.

Encroachment Licenses - where encroachments are permitted by the <u>authority having jurisdiction</u> to encroach over or under a street an additional fee as listed below shall be assessed and collected at the time of permit issuance:

- (1) License for \$200.00 per non-permanent marquees, encroachment canopies, awnings and visors
- (2) License for underground Nil and above ground structures for the public good approved by Council

4.7.3 Encroachment licenses are not refundable for constructed encroachments. If an encroachment is not constructed, and the permit is cancelled, an administrative fee of \$39.00 shall be charged. No refund shall be made whenever an encroachment permit is submitted for cancellation after the expiration of six months from the date of issuance unless an application for an extension of time is made by an encroachment owner, in writing, prior to such expiry date and the said extension is granted, in writing, by the <u>authority</u> having jurisdiction.

SUBSECTION 4.8 MISCELLANEOUS FEES

4.8.1	Weekly Building Report	\$3.15 + GST per copy (\$160.00 + GST per year)
4.8.2	Monthly Building Report	\$4.35 + GST per copy (\$53.15 + GST per year)
4.8.3	Returned Cheque Fee	\$20.00
4.8.4	Compliance Certificate	\$140.00 + GST
4.8.5	Liquor License Approval	\$140.00 + GST
4.8.6	Change of Address	\$21.75 + GST
4.8.7	Plan Copying and Printing	

- (a) Small Format (On-site) \$20.00 + GST
- (b) Large Format (Off-site) \$30.00 + supplier cost

4.8.8 Plan Retrieval \$13.80 + GST per plan (#2004-21, s. 9, 2004, #2004-106, s. 11, 2004, #2005-92, s. 11, 2005; #2006-88, s. 11, 2006; #2007-92, s. 11, 2007; #2009-74, s. 11, 2009; #2011-6, s. 12, 2011)

SECTION 5 PENALTIES

Any person who contravenes any provision of this Bylaw is liable to prosecution under Section 22(1) of <u>The Uniform Building and Accessibility Standards Act</u>.

SECTION 6 CONSEQUENTIAL AMENDMENTS

The Domestic Pigeon Control Bylaw is amended by striking out "8804" and substituting "2003-7" in Section 3.

SECTION 7 EFFECTIVE DATE

- 7.1 Bylaw 8804 is repealed effective as of the date this Bylaw receives Ministerial approval
- 7.2 This Bylaw comes into force on the date it receives Ministerial approval pursuant to Section 23.1 of *The Uniform Building and Accessibility Standards Act*.

SECTION 8 SEVERABILITY

8.1 If any section, subsection, sentence, clause, phrase or other portion of this Bylaw is for any reason held invalid or unconstitutional by any Court of competent jurisdiction, that portion shall be deemed a separate, distinct and independent provision and the holding of the Court shall not affect the validity of the remaining portions of the Bylaw.

READ A FIRST TIME THE 27th DAY OF JANUARY, 2003.

READ A SECOND TIME THE 27th DAY OF JANUARY, 2003.

READ A THIRD TIME AND PASSED THE 27th DAY OF JANUARY, 2003.

P. FIACCO	R. MARKEWICH
Mayor	City Clerk
	(SEAL)
	CERTIFIED A TRUE COPY
	City Clerk
	Sity Sierk

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ABSTRACT

BYLAW NO. 2003-7

A BYLAW OF THE CITY OF REGINA PURSUANT TO THE PROVIONS OF THE UNIFORM BUILDING AND ACCESSIBILITY STANDARDS ACT AND THE CITIES ACT

PURPOSE: This Bylaw regulates building in Regina.

ABSTRACT: This Bylaw consolidates previous amendments to this Bylaw.

STATUTORY

AUTHORITY: Section 4, 5, 8.1 and 23.1 of *The Uniform*

Building and Accessibility Standards Act and s.8(1) of The

Cities Act.

PUBLIC HEARING: None

REFERENCE: N/A

AMENDS/REPEALS: Repeals Bylaw No. 8804

CLASSIFICATION: Regulatory

ORIGINATING DEPT.: Community Services, Building Division