## City of Vancouver Zoning and Development By-law <br> Community Services, 453 W. I2th Ave Vancouver, BC V5Y IV4 玉 604.873 .7344 fax 873.7060

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## CD-1 (392)

## 1005 Beach Avenue

## By-law No. 8043

(Being a By-law to Amend By-law 3575, being the Zoning and Development By-law)

Effective July 20, 1999
(Amended up to and including By-law No. 8760, dated December 9, 2003)

## 2 Uses

The area shown included within the heavy black outline on Schedule "A" shall be more particularly described as CD-1(392), and the only uses permitted within the outlined area, subject to such conditions as Council may by resolution prescribe, and the only uses for which development permits will be issued are
(a) Multiple Dwelling,
(b) Accessory Uses customarily ancillary to the above use.

## 3 Floor Space Ratio

3.1 The floor space ratio must not exceed 2.90. For the purpose of computing floor space ratio, the site is all parcels covered by this By-law, and is deemed to be $3791.5 \mathrm{~m}^{2}$, being the site size at time of application for rezoning, prior to any dedications.
3.2 The following will be included in the computation of floor space ratio:
(a) all floors having a minimum ceiling height of 1.2 m , including earthen floor, both above and below ground level, to be measured to the extreme outer limits of the building;
(b) stairways, fire escapes, elevator shafts and other features which the Director of Planning considers similar, to be measured by their gross cross-sectional areas and included in the measurements for each floor at which they are located.
3.3 The following will be excluded in the computation of floor space ratio:
(a) open residential balconies or sundecks, and any other appurtenances which, in the opinion of the Director of Planning, are similar to the foregoing;
(b) patios and roof gardens, provided that the Director of Planning first approves the design of sunroofs and walls;
(c) where floors are used for off-street parking and loading, bicycle storage, heating and mechanical equipment, or uses which in the opinion of the Director of Planning are similar to the foregoing, those floors or portions thereof so used, which are at or below the base surface, provided that the maximum exclusion for a parking space shall not exceed 7.3 m in length;
(d) amenity areas, including day care facilities, recreation facilities, and meeting rooms, to a maximum total of 10 percent of the total building floor area;
(e) areas of undeveloped floors which are located
(i) above the highest storey or half-storey and to which there is no permanent means of access other than a hatch, or
(ii) adjacent to a storey or half-storey with a ceiling height of less than 1.2 m ;
(f) all residential storage space above or below base surface, except that if the residential storage space above base surface exceeds $3.7 \mathrm{~m}^{2}$ per dwelling unit, there will be no exclusion for any of the residential storage space above base surface for that unit; [8760; 031209$]$
(g) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000. [8169; 0003 14]

Note: Information included in square brackets [ ] identifies the by-law numbers and dates for the amendments to By-law No. 8043 or provides an explanatory note.
3.4 The Director of Planning may permit the following to be excluded in the computation of floor space ratio:
(a) enclosed residential balconies, provided that the Director of Planning first considers all applicable policies and guidelines adopted by Council and approves the design of any balcony enclosure, subject to the following:
(i) the total area of all open and enclosed balcony or sundeck exclusions does not exceed eight percent of the residential floor area being provided; and
(ii) no more than fifty percent of the excluded balcony floor area may be enclosed.

## 4 Tower Floorplate

The tower portion of a development shall have a maximum gross floorplate area of $588 \mathrm{~m}^{2}$

## 5 Height

5.1 The maximum building height measured above the base surface is 82.3 m , provided that no storey containing residential use exceeds 3.0 m measured from floor to floor.
5.2 The floor to ceiling height for up to $168.3 \mathrm{~m}^{2}$ of gross floor area in the penthouse unit may not exceed 3.66 m , and the floor to ceiling height for the balance of the gross floor area in the penthouse may not exceed 3.0 m . [8652; 030311 ]

## 6 Setbacks

The minimum setbacks of the tower (excluding open balconies) are
(a) 7.6 m from the Beach Avenue property line,
(b) 15.6 m from the westerly property line,
(c) 24.4 m from the rear property line, and
(d) 23.7 m from the easterly property line, excluding permitted intrusions into the setback area as shown in Diagram 1.

$K_{\text {not to scale }}$

## 7 Off-Street Parking, Loading and Bicycle Spaces

Bicycle spaces and off-street parking and loading spaces for vehicles must be provided, developed and maintained in accordance with the applicable provisions of the Parking By-law except that
(a) parking must be provided at a minimum rate of 1.0 space for each $80 \mathrm{~m}^{2}$ of gross floor area, except that no more than 2.2 spaces for each dwelling unit need be provided, and
(b) a minimum of one loading bay must be provided.

## 8 Acoustics

All development permit applications require evidence in the form of a report and recommendations prepared by a person trained in acoustics and current techniques of noise measurement, demonstrating that the noise levels in those portions of the dwelling units listed below will not exceed the noise level set opposite such portions. For the purposes of this section the noise level is the A-weighted 24-hour equivalent (Leq) sound level and will be defined simply as noise level in decibels.

## Portions Of Dwelling Units

 bedroomsliving, dining, recreation rooms kitchen, bathrooms, hallways

## Noise Level (Decibels)

35
40
45

9 [Section 9 is not reprinted here. It contains a standard clause including the Mayor and City Clerk's signatures to pass the by-law and certify the by-law number and date of enactment.]


## . Rezoning: 1005 Beach Avenue

An application by James K.M. Cheng Architects Inc. was considered as follows:
Summary: The proposed rezoning would permit a multiple dwelling up to 28 storeys in height, containing approximately 145 dwelling units with underground parking. Floor space ration would be 2.90 . The site is adjacent to the north end of Burrard Bridge.

The Director of Central Area Planning recommended approval, subject to the following conditions as proposed for adoption by resolution of Council:
(a)THAT, prior to enactment of the CD-1 By-law, the registered owner shall, at no cost to the City:
(i)make suitable arrangements, to the satisfaction of the Social Planning Department, for the relocation of the existing day care spaces to an appropriate site in the West End;
(ii)execute an agreement, to the satisfaction of the Director of Legal Services, to not discriminate against families with children in the sale of residential units; and
(iii)make suitable arrangements to the satisfaction of the General Manager of Engineering Services for the conveyance and thence consolidation of the easterly 3.00 metres of Lot B, Plan 12302 with the abutting Lot C, Block 14, District Lot 185, Plan 12302.

Note to applicant: The applicant is advised to consider the registration of an option to purchase over the subject area for future conveyance and consolidation as an alternative to conveyance at this time. The applicant should consult with the City Surveyor and the Director of Legal Services in regards to the structure of any such option to purchase.
(b)THAT, prior to approval by Council of a form of development, an applicant shall obtain approval of a development application by the Director of Planning or the Development Permit Board, who shall have particular regard to the following:
cont'd....

## Clause No. 3 (cont'd)

(i)make suitable arrangements, to the satisfaction of the General Manager of Engineering Services, for any new electrical and telephone services to be undergrounded within and adjacent to the site from the closest, existing suitable service point;
(ii)make suitable arrangements, to the satisfaction of the Fire Protection Engineer, for the provision of a standard City fire hydrant within 45 m of the site and west of the Burrard Bridge;
(iii)make suitable arrangements, to the satisfaction of the General Manager of Engineering Services, for the future provision of garbage and recycling facilities in the proposed development;
(iv)make suitable arrangements, to the satisfaction of the General Manager of Engineering Services, for the provision of parking and bicycle parking as per the RM-5A standards of the Vancouver Parking By-Law, and for the provision of one standard
loading bay;
(v)make suitable arrangements, to the satisfaction of the Director of Planning, to ensure that the design development takes into consideration the principles of CPTED having particular regard to reducing opportunities for: break and enter to ground level units; theft in the underground; and, ensuring visibility and surveillance by residents of areas under the bridge and walkway from the bridge;
(vi)that an Acoustical Consultant's Report be completed, to the satisfaction of the Health Department, which assesses noise impacts on the site and recommends noise mitigating measures; and
(vii)that an Arborist Report be completed that: outlines the type and condition of the existing trees on the site; recommends those trees for retention in the context of the proposed plan; stipulates the requirements to protect these trees during construction and any ongoing maintenance program.

Note to applicant: Every effort should be made to retain significant healthy trees, especially along the property line, with slight adjustments to the parking structure if necessary.
cont'd....
Clause No. 3 (cont'd)

## Staff Opening Comments

Jonathan Barrett, Planner, advised the rezoning proposal is for a multiple dwelling up to 28 storeys in height for residential use. The Urban Design Panel supports the proposal. Approximately 1,100 notification letters were sent out; 18 people attended a public meeting, some of whom opposed the proposal due to concerns over loss of views. Public benefits of the application include increased residential located near the Downtown. The proposal complies with the Downtown Bridgehead study. Staff believe the resulting form is neighbourly and compatible with the surrounding area. The proposal is subject to conditions. Relocation of the existing daycare facility on the site will be completed prior to enactment of the rezoning.

## Applicant Opening Comments

James Cheng, Architect, advised he concurred with the staff recommendations.

## Summary of Correspondence

There was no correspondence received on this application.

## Speakers

Mayor Owen called for speakers for and against the application.
Susan Low, representing the YMCA, spoke on behalf of the operators of the daycare facility located in the existing building. She supports condition (a)(ii) that the owner relocate the existing daycare facility to an appropriate site prior to enactment. Currently, $70 \%$ of those who use the facility work in the Downtown area. Families are very concerned as to where the facility will be relocated. The YMCA requests to be involved
in the process to find an appropriate site.
Ron Smith pointed out development of the site would adversely affect the City-owned site at 1400 Hornby, the Kettle of Fish site. The 1400 Block Hornby site could handle a much larger rezoning with enhanced value which could generate a larger amount of money towards parks in the area.
cont'd....

## Clause No. 3 (cont'd)

## Staff Closing Comments

Responding to a question from a member of Council, Ann Bancroft-Jones, Deputy Manager, Real Estate Services, advised the City has been working in the Central Area to find another site, preferably a City-owned site. She also advised the Kettle of Fish site is a much more problematic site to achieve higher density because of the potential Hornby connector.

Larry Beasley, Director of Central Area Planning, advised two possible sites in the Property Endowment Fund are being considered. There will be no interruption of the daycare spaces until alternative arrangements are found and are suitable to the Director of Social Planning.

MOVED by Cllr. Puil,
THAT the application be approved, subject to the conditions as set out in this minute of the Public Hearing.

- CARRIED UNANIMOUSLY

BY-LAW NO. 8043

A By-law to amend<br>By-law No. 3575, being the<br>Zoning and Development By-law

## THE COUNCIL OF THE CITY OF VANCOUVER, in open meeting

 assembled, enacts as follows:1. The "Zoning District Plan" annexed to By-law No. 3575 as Schedule "D" is hereby amended according to the plan marginally numbered Z-472(c) and attached to this By-law as Schedule "A", and in accordance with the explanatory legends, notations and references inscribed thereon, so that the boundaries and districts shown on the Zoning District Plan are varied, amended or substituted to the extent shown on Schedule "A" of this By-law, and Schedule "A" of this By-law is hereby incorporated as an integral part of Schedule "D" of By-law No. 3575.

## 2. Uses

The area shown included within the heavy black outline on Schedule "A" shall be more particularly described as CD-1(392), and the only uses permitted within the outlined area, subject to such conditions as Council may by resolution prescribe, and the only uses for which development permits will be issued are
(a) Multiple Dwelling,
(b) Accessory Uses customarily ancillary to the above use.
3. Floor Space Ratio
3.1 The floor space ratio must not exceed 2.90. For the purpose of computing floor space ratio, the site is all parcels covered by this By-law, and is deemed to be $3791.5 \mathrm{~m}^{2}$, being the site size at time of application for rezoning, prior to any dedications.
3.2 The following will be included in the computation of floor space ratio:
(a) all floors having a minimum ceiling height of 1.2 m , including earthen floor, both above and below ground level, to be measured to the extreme outer limits of the building;
(b) stairways, fire escapes, elevator shafts and other features which the Director of Planning considers similar, to be measured by their gross cross-sectional areas and included in the measurements for each floor at which they are located.
3.3 The following will be excluded in the computation of floor space ratio:
(a) open residential balconies or sundecks, and any other appurtenances which, in the opinion of the Director of Planning, are similar to the foregoing;
(b) patios and roof gardens, provided that the Director of Planning first approves the design of sunroofs and walls;
(c) where floors are used for off-street parking and loading, bicycle storage, heating and mechanical equipment, or uses which in the opinion of the Director of Planning are similar to the foregoing, those floors or portions thereof so used, which are at or below the base surface, provided that the maximum exclusion for a parking space shall not exceed 7.3 m in length;
(d) amenity areas, including day care facilities, recreation facilities, and meeting rooms, to a maximum total of 10 percent of the total building floor area;
(e) areas of undeveloped floors which are located
(i) above the highest storey or half-storey and to which there is no permanent means of access other than a hatch, or
(ii) adjacent to a storey or half-storey with a ceiling height of less than 1.2 m ;
(f) residential storage space provided that where the space is provided at or above base surface, the maximum exclusion shall be $3.7 \mathrm{~m}^{2}$ per dwelling unit.
3.4 The Director of Planning may permit the following to be excluded in the computation of floor space ratio:
(a) enclosed residential balconies, provided that the Director of Planning first considers all applicable policies and guidelines adopted by Council and approves the design of any balcony enclosure, subject to the following:
(i) the total area of all open and enclosed balcony or sundeck exclusions does not exceed eight percent of the residential floor area being provided; and
(ii) no more than fifty percent of the excluded balcony floor area may be enclosed.

## 4. Tower Floorplate

The tower portion of a development shall have a maximum gross floorplate area of $588 \mathrm{~m}^{2}$.
5. Height

The maximum building height measured above the base surface is 82.3 m , provided that no storey containing residential use exceeds 3.0 m measured from floor to floor.
6. Setbacks

The minimum setbacks of the tower (excluding open balconies) are
(a) 7.6 m from the Beach Avenue property line,
(b) 15.6 m from the westerly property line,
(c) 24.4 m from the rear property line, and
(d) 23.7 m from the easterly property line, excluding permitted intrusions into the setback area as shown in Diagram 1.

## 7. Off-Street Parking, Loading and Bicycle Spaces

Bicycle spaces and off-street parking and loading spaces for vehicles must be provided, developed and maintained in accordance with the applicable provisions of the Parking By-law except that
(a) parking must be provided at a minimum rate of 1.0 space for each $80 \mathrm{~m}^{2}$ of gross floor area, except that no more than 2.2 spaces for each dwelling unit need be provided, and
(b) a minimum of one loading bay must be provided.

## 8. Acoustics

All development permit applications require evidence in the form of a report and recommendations prepared by a person trained in acoustics and current techniques of noise measurement, demonstrating that the noise levels in those portions of the dwelling units listed below will not exceed the noise level set opposite such portions. For the purposes of this section the noise level is the A-weighted 24 -hour equivalent (Leq) sound level and will be defined simply as noise level in decibels.

PORTIONS OF DWELLING UNITS

## NOISE LEVELS (DECIBELS)

bedrooms 35
living, dining, recreation rooms 40
kitchen, bathrooms, hallways 45
9. This By-law comes into force and takes effect on the date of its passing. DONE AND PASSED in open Council this 20 th day of July 1999.
(Signed) Philip W. Owen $\quad$ Mayor

(Signed) Gail Johnson<br>Administrative Assistant to Council

"I hereby certify that the foregoing is a correct copy of a By-law passed by the Council of the City of Vancouver on the 20 th day of July 1999, and numbered 8043.

## DIAGRAM 1: SETBACKS


$K_{\text {not to scale }}$

Schedule A


## EXPLANATION

Zoning and Development By-law<br>1005 Beach Avenue<br>Rezoning - RM-5A to CD-1

Following a public hearing on July 29, 1997 Council approved the application noted above. The Director of Central Area Planning, on behalf of Land Use and Development, has advised that the prior-to conditions have been fulfilled, and the attached by-law can therefore be enacted to implement Council's resolution.

Director of Legal Services
20 July 1999
1005BEA.WPD

THAT the Committee of the Whole rise and report.

- CARRIED UNANIMOUSLY


## ADOPT REPORT OF COMMITTEE OF THE WHOLE

MOVED by Cllr. Bellamy, SECONDED by Cllr. Price,


THAT the report of the Committee of the Whole be adopted.

- CARRIED UNANIMOUSLY

BY-LAWS

1. Amend Zoning \& Development By-law No. 3575
(RM-5A to CD-1: 1005 Beach Avenue) By-law No. 8043

MOVED by Cllr. Price,
SECONDED by Cllr. Don Lee,

THAT the By-law be introduced and read a first time.

- CARRIED UNANIMOUSLY

The By-law was read a first time and the Presiding Officer declared the By-law open for discussion and amendment.

There being no amendments, it was

MOVED by Cllr. Price, SECONDED by Cllr. Don Lee,

THAT the By-law be given second and third readings and the Mayor and City Clerk be authorized to sign and seal the By-law.

- CARRIED UNANIMOUSLY

Cllr. Clarke excused from voting on By-law 1
BY-LAWS (CONTPD)

## 2. Amend Zoning \& Development By-taw No. 3575

## thaty OF VANCOUVER



## CITY OF VANCOUVER

## SPECIAL COUNCIL MEETING MINUTES

FEBRUARY 24, 2000
A Special Meeting of the Council of the City of Vancouver was held on Thursday, February 24, 2000, at 7:35 p.m., in Council Chambers, Third Floor, City Hall, for the purpose of holding a Public Hearing to consider proposed amendments to the Zoning and Development By-law and Official Development Plans.

| PRESENT: | Mayor Philip Owen <br> Councillor Fred Bass <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br> Councillor Jennifer Clarke <br> Councillor Daniel Lee <br> Councillor Don Lee <br> Councillor Sandy McCormick <br> Councillor Sam Sullivan <br>  <br>  <br>  <br>  <br> CITYENT: <br> Councillor Lynne Kennedy <br> Councillor Tim Louis <br> Councillor Gordon Price (Sick Leave) <br> CFFICE: Councillor George Puil (Civic Business) |
| :--- | :--- |
|  |  |

## COMMITTEE OF THE WHOLE

MOVED by Cllr. Don Lee,
SECONDED by Cllr. Daniel Lee,
THAT this Council resolve itself into Committee of the Whole, Mayor Owen in the Chair, to consider proposed amendments to the Zoning and Development Bylaw and Official Development Plans.

- CARRIED UNANIMOUSLY


## 1. Text Amendments: District Schedules, Official Development Plans and

## [Barrett Commission]

An application by the Director of Current Planning was considered as follows:
Summary: The proposed text amendments would provide floor space exclusions to provide construction incentives to control building envelope leaks.

The Director of Current Planning recommended approval.

## Staff Comments

Jacqui Forbes-Roberts, General Manager of Community Services, provided a brief introduction to the report, noting the proposed text amendments would affect new construction and repairs and restoration of existing buildings. Ms. Forbes-Roberts also requested an amendment to the proposed draft by-law to amend By-law 3575 to add RS1 to Section 4.7.3, (d).

Doug Watts, Building Envelope Specialist, with the aid of a slide presentation, described the specifics of the technical and different design issues of the proposed amendments, and explained what steps other municipalities have taken to address the recommendations arising from the Barrett Commission.

## Summary of Correspondence

Council was advised the following correspondence was received since the date the application was referred to Public Hearing:
one letter in support of 'Option $A$ '.

## Speakers

Mayor Owen called for speakers for and against the application.
The following spoke in support of 'Option A':
John Fowler, Canadian Precast/Prestressed Concrete Institute
Bill McEwen, Masonry Institute of British Columbia (brief filed)
Peter Reese
The foregoing speakers supported 'Option A' based on one or more of the following points:
application of the current FSR calculations has prevented a wide-spread use of precast concrete exterior walls; there have been very few problems with the use of pre-cast concrete, which has proven to be a versatile and durable material;
thicker exterior walls are better walls, because they can include an airspace cavity behind the cladding which provides a "rainscreen" system, more efficient insulation, thicker, more durable cladding materials; current FSR calculations discourage the foregoing;
the proposed changes in FSR definitions will immediately encourage better wall design;
brick and stone-faced walls should be encouraged.

The following generally supported 'Option A' but felt the proposed text amendments should be referred back to staff for further study and discussion with the industry:

John O'Donnell, AIBC
Stuart Howard, Vancouver Planning Coalition
The following is a summary of the foregoing speakers' comments:
Option ' A ' is supported in principle; however the text amendments also should address overhangs, balconies, elevated walkways, yard setbacks, and site coverage;
staff should accept the electronic calculation of areas and the calculations of the Architect, given under seal;
letters of assurance from a building envelope specialist are redundant at an early stage; the proposed text amendments should cover everything instead of the City issuing administrative bulletins to address further changes.

## Staff Closing Comments

Ralph Segal, Planner; Eric Fiss, Planner; and Doug Watts responded to the issues raised by the speakers: the proposed text amendments are the result of a fair bit of consultation with the industry; a building envelope specialist is required to be involved in the process earlier as technical details are to be submitted at the development permit stage; staff are taking a further look at other issues, such as recesses, balconies and walkways.

Ms. Forbes-Roberts advised Council may proceed with the proposed amendmentsto the floor space exclusions and request staff to come back with additional amendments. Staff and the industry would prefer the FSR exclusions not be delayed.

MOVED by Cllr. Don Lee,
A. THAT the application by the Director of Current Planning to amend various District Schedules, Official Development Plans and CD-1 By-laws to provide floor space exclusions to provide construction incentives to control building envelope leaks be approved.

FURTHER THAT the draft By-law 3575, section 4.7.3, be amended as follows:
(d) as clause (h) in the following district schedules:

RS-1 and RS-1S RT-4, etc.

## (Italics denote amendment)

B. THAT staff report back on other aspects affecting leakage of buildings, such as overhangs, protection of upper balconies, recesses, etc.

## RISE FROM COMMITTEE OF THE WHOLE

MOVED by Cllr. Don Lee,
THAT the Committee of the Whole rise and report.

- CARRIED UNANIMOUSLY


## ADOPT REPORT OF COMMITTEE OF THE WHOLE

MOVED by Cllr. Clarke, SECONDED BY Cllr. Don Lee,

THAT the report of the Committee of the Whole be adopted, and the Director of Legal Services be instructed to prepare and bring forward the necessary by-law amendments.

- CARRIED UNANIMOUSLY

The Special Council adjourned at 9:20 p.m.
$\qquad$

Comments or questions? You can send us email.

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## EXPLANATION

## Zoning and Development <br> Various CD-1 by-laws <br> Amendments re Exterior Wall Exclusion (Barrett Commission Recommendations)

Following a public hearing on February 24, 2000 Council approved an application, as noted above. There were no prior-to conditions and the Director of Current Planning has advised that the attached by-law can now be enacted to implement Council's resolution.

Director of Legal Services
14 March 2000

Exterior Wall Exclusion

BY-LAW NO. 8169


#### Abstract

A By-law to amend By-laws Nos. 356836323706371238653869388538973907391439834037404940854131 423842714358439744124559458045974634467446774775482548294860 486149004918492649284930494049544958499950095011501450285060 509151455179518452225224522953765343538153835407541154165418 547755105548555555795597568357025717576257735810583658385852 586358905927593759505975597659976009603960416057606360646070 607261176155616161696180622162456246625462606263627262776297 630563076310631263136314631563166317631863196320632163226323 632563616362636363946420642164236425642764286429644864496475 .648664896528653365386564657765826594659766546663667666886710 671367146715671867306731673867396740674467476757675967606768 $677967876817681968276838687668368846911691969536962696^{2} 6965$ 700670457087709171017114713571557156715771587159716371 c , 7173 717471757189719371967198720072017204720872097210722372247230 723272357246724872497317732573377340737173817389740574197425 743174347435745974617476751675197522753175517552755675927601  767776797681768276847705771577237820782978347835785278537879 790479277932794879587971799579968016803480438055807380828088 809781098111811681308131 being By-laws which amended the Zoning and Development By-law by rezoning areas to CD-1

THE COUNCIL OF THE CITY OF VANCOUVER, in open meeting assembled, enacts as follows:


1. 

By-law No. 3907 is amended in Section 2 by deleting the period from the end of clause (b) and substituting it with a semi-colon and by adding the following clause:
"(c) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
2. By-law No. 4412 is amended in Section 2 by deleting the period from the end of clause (b) and substituting it with a semi-colon and by adding the following clause:
"(c) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, shall be excluded in the computation of floor space ratio, except that this clause shall not apply to walls in existence prior to March 14, 2000."
3. By-law No. 5376 is amended in Section 2 by deleting the period from the end of subclause (iii) and substituting it with a semi-colon and by adding the following subclause:
"(iv) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this subclause shall not apply to walls in existence prior to March 14, 2000.".
4.

By-laws No. 4825 and 6325 are each amended in Section 3 by deleting the period from the end of subclause (ii) and substituting it with a semi-colon and by adding the following subclause:
"(iii) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, shall be excluded in the computation of floor space ratio, except that this subclause shall not apply to walls in existence prior to March 14, 2000.1 .
5. By-law No. 5343 is amended in Section 3 by deleting the period from the end of clause (iii) and substituting it with a semi-colon and by adding the following clause:
"(iv) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000"
6. By-laws No. 4775, 4829, 5222, 5224, 5773 and 6039 are each amended in Section 3 by deleting the period from the end of clause (b) and substituting it with a semicolon and by adding the following clause:
"(c) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the

Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, shall be excluded in the computation of floor space ratio, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
7. By-laws No. 4085, 5411, and 5416 are each amended in Section 3 by deleting the period from the end of clause (c) and substituting it with a semi-colon and by adding the following clause:
"(d) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
8. By-law No. 5407 is amended in Section 3 by deleting the period from the end of clause (d) and substituting it with a semi-colon and by adding the following clause:
"(e) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
9.

The By-laws listed below are each amended in Section 3 by adding the following section:
"3.1 Where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 1.52 mm thickness, shall be excluded in the computation of floor space ratio, except that this section shall not apply to walls in existence prior to March 14, 2000."

$$
\begin{array}{llllllllllll}
3568 & 3712 & 3885 & 4271 & 4358 & 4634 & 4674 & 4861 & 4900 & 4918 & 4926 & 4928 \\
4930 & 4940 & 4958 & 4999 & 5009 & 5011 & 5014 & 5028 & 5060 & 5145 & 5179 & 5184 \\
5229 & 5418 & 5477 & 5836 & 5838 & 5863 & 5937 & 5950 & 5975 & 5976 & 4954 & 6041 \\
6064 & 6072 & 6117 & 6155 & 6161 & 6180 & 6245 & 6246 & 6260 & 6263 & 6277 & 6297 \\
6305 & 6307 & 6394 & 6420 & 6425 & 6427 & 6428 & 6429 & 6448 & 6449 & 6489 & 6538 \\
6577 & 6594 & 6564 & 6654 & 6663 & 6759 & 6760 & 6779 & 6876 & 6911 & &
\end{array}
$$

10. By-laws No. 6314 and 6582 are each amended in Section 3.1 by deleting the period from the end of clause (ii) and substituting it with a semi-colon and by adding the following clause:
"(iii) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
11. 

By-law No. 6272 is amended in Section 3.1 by deleting the word "and" from the end of subclause (c)(i), by deleting the period from the end of subclause (c)(ii) and substituting it with a semi-colon and by adding the following subclause:
"(iii) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
12. By-law No. 4580 is amended in Section 3.2 by deleting the period at the end of the section and substituting it with a semi-colon, by relettering the existing text as clause (a) and by adding the following clause:
"(b) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, shall be excluded in the computation of floor space ratio, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
13. By-law No. 6884 is amended in Section 3.1 by deleting the word "and" from the end of clause (a), by deleting the period from the end of clause (b) and substituting it with a semi-colon and by adding the following clause:
"(c) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.". e
14. By-law No. 5683 is amended in Section 3.2 by deleting the period at the end of this section and substituting it with a semi-colon and by adding the following clause:
"(b) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, shall be excluded in the computation of floor
space ratio, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
15.

By-law No. 8088 is amended in Section 3.2 by adding the following clause:
"(d) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.". .
16.

By-law No. 6009 is amended in Section 3.2 by deleting the period at the end of subclause (e)(vii) and substituting it with a semi-colon and by adding the following clause:
"(f) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
17.

By-law No. 4677 is amended in Section 3.2 by deleting the period at the end of clause ( f ) and substituting it with a semi-colon and by adding the following clause:
"(g) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
18. The By-laws listed below are each amended in Section 3 by adding the following $s$ ion:
"3.3 Where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, shall be excluded in the computation of floor space ratio, except that this section shall not apply to walls in existence prior to March 14, 2000."

423848605579571758105852589060576070631063126313 63166320636163636423652867146715
19.

By-law No. 7684 is amended in Section 3.3 by deleting the period from the end of clause (a) and substituting it with a semi-colon and by adding the following clause:
"(b) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
20. The By-laws listed below are each amended in Section 3.3 by deleting the and from clause (a) and by deleting the period from the end of clause (b) and substituting it with a semi-colon and by adding the following clause:
"(c) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000."

7705745974357434741973896718
21. The By-laws listed below are each amended in Section 3.3 by deleting the period from the end of clause (c) and substituting it with a semi-colon and by adding the following clause:
"(d) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000."

545855485597696270457682
22. The By-laws listed below are each amended in Section 3.3 by deleting the period from the end of clause (d) and substituting it with a semi-colon and by adding the following clause:
"(e) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000."

3897398355107144720874767516782079277996
23.

The By-laws listed below are each amended in Section 3.3 by deleting the period from the end of clause (e) and substituting it with a semi-colon and by adding the following clause:
" (f) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 2 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000."

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50916486 6676 66886713 6730678768177159733775317552
755676457652771578357971 8111
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24. The By-laws listed below are each amended in.Section 3.3 by deleting the period from the end of clause (f) and substituting it with a semi-colon and by adding the following clause:
"(g) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000."

| 4391 | 4049 | 4397 | 4597 | 6421 | 6710 | 6731 | 6738 | 6739 | 6740 | 6768 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 6827 | 6838 | 6919 | 6953 | 6963 | 6965 | 7006 | 7091 | 7092 | 7101 | 7135 |
| 7155 | 7157 | 7158 | 7163 | 7166 | 7175 | 7189 | 7193 | 7196 | 7198 | 7210 |
| 7223 | 7224 | 7230 | 7325 | 7340 | 7381 | 7519 | 7551 | 7602 | 7638 | 7639 |
| 7647 | 7651 | 7655 | 7723 | 7932 | 7948 | 8082 |  |  |  |  |

25. The By-laws listed below are each amended in Section 3.3 by deleting the period from the end of clause $(\mathrm{g})$ and substituting it with a semi-colon and by adding the following clause:
"(h) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000."

38697173752276017656767278347852785379047958
26. By-laws No. 4559, 7209, 7425 and 7431 are each amended in Section 3.3 by deleting the period from the end of clause ( h ) and substituting it with a semi-colon and by adding the following clause:
"(i) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
27. By-laws No. 5997 and 7829 are each amended in Section 3.3 by deleting the period from the end of clause (i) and substituting it with a semi-colon and by adding the following clause:
"(j) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
28.

The By-laws listed below are each amended in Section 3 by adding the following section:
"3.4 Where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, shall be excluded in the computation of floor space ratio, except that this section shall not apply to walls in existence prior to March 14, 2000."

576259276315631763186319632163236362
29. By-law No. 7980 is amended
(a) in Section 3.4 by deleting the period from the end of clause (d) and substituting it with a semi-colon and by adding the following clause:
"(e) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.", and
(b) in Section 3.7 by deleting the period from the end of clause ( $f$ ) and substituting it with a semi-colon and by adding the following clause:
"(g) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
30. By-laws No. 7087 and 7174 are each amended in Section 3.4 by deleting the period from the end of clause ( $f$ ) and substituting it with a semi-colon and by adding the following clause:
" (g) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
31.

By-law No. 7246 is amended in Section 3.4 by deleting the period from the end of clause ( h ) and substituting it with a semi-colon and by adding the following clause:
"(i) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
32. By-laws No. 8034, 8043 and 8116 are each amended in Section 3.4 by deleting the period from the end of clause ( $f$ ) and substituting it with a semi-colon and by adding the following clause:
"(g) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
33. By-laws No. 6322 and 6597 are each amended in Section 3 by adding the following section:
"3.5 Where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, shall be excluded in the computation of floor space ratio, except that this section shall not apply to walls in existence prior to March 14, 2000.".
34.

By-law No: 8016 is amended in Section 3.5 by deleting the period from the end of clause (g) and substituting it with a semi-colon and by adding the following clause:
"(h) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
35. By-law No. 8055 is amended in Section 3.5 by deleting the period from the end of clause ( h ) and substituting it with a semi-colon and by adding the following clause:
"(i) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
36. By-law No. 8130 is amended in Section 3.6 by deleting the period from the end of clause (e) and substituting it with a semi-colon and by adding the following clause:
"(f) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
37.

By-law No. 7648 is amended in Section 3.6 by deleting the period from the end of clause ( $f$ ) and substituting it with a semi-colon and by adding the following clause:
"(g) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
38. By-laws No. 6063 and 6221 are each amended in Section 3 by adding the following section:
"4.1 Where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, shall be excluded in the computation of floor space ratio, except that this section shall not apply to walls in existence prior to March 14, 2000.".
39. By-law No: 5555 is amended in Section 4 bydeleting the period from the end of clause (b) and substituting it with a semi-colon and by adding the following clause:
"(c) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, shall be excluded in the computation of floor space ratio, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
40. By-law No. 5705 is amended in Section 4 by adding the following section:
"4.3 Where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, shall be excluded in the computation of floor space ratio, except that this section shall not apply to walls in existence prior to March 14, 2000.".
41.

By-law No. 7371 is amended in Section 4.3 by deleting the period from the end of clause (a) and substituting it with a semi-colon and by adding the following clause:
"(b) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
42. By-law No. 7249 is amended in Section 4.3 by deleting the period from the end of clause (c) and substituting it with a semi-colon and by adding the following clause:
"(d) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
43. By-laws No. 5702 and 7673 are each amended in Section 4.3 by deleting the period from the end of clause (d) and substituting it with a semi-colon and by adding the following clause:
"(e) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
44.

By-laws No. 6819 and 7238 are each amended in Section 4.3 by deleting the period from the end of clause (e) and substituting it with a semi-colon and by adding the following clause:
"(f) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
45. The By-laws listed below are each amended in Section 4.3 by deleting the period from the end of clause ( $f$ ) and substituting it with a semi-colon and by adding the following clause:
"(g) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000."

3632370641317649799580738097
46. By-law No. 5381 is amended in Section 4.3 .3 by adding after the existing text the following:
" - where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
47. By-law No. 7592 is amended in Section 4.4 by deleting the period from the end of clause (d) and substituting it with a semi-colon and by adding the following clause:
"(e) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
48. By-law No. 6883 is amended in Section 4.4 by deleting the period from the end of clause (e) and substituting it with a semi-colon and by adding the following clause:
"(f) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
49. By-laws No. 4037 and 7405 are each amended in Section 4.4 by deleting the period from the end of clause (f) and substituting it with a semi-colon and by adding the following clause:
"(g) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum
exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
50.

By-law No. 7201 is amended in Section 4.5 by deleting the period from the end of clause (c) and substituting it with a semi-colon and by adding the following clause:
"(d) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
51. By-law No. 5383 is amended in Section 5 by deleting the period from the end of clause (b) and substituting it with a semi-colon and by adding the following clause:
"(c) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
52.

By-law No. 6533 is amended in Section 5.2.4 by deleting the period at the end of the existing text and substituting it with a semi-colon and by adding the following:
" - where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March $14,2000 . "$.
53.

By-law No. 7654 is amended in Section 5.3 by deleting the period from the end of clause ( $f$ ) and substituting it with a semi-colon and by adding the following clause:
"(g) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
54. By-law No. 7677 is amended in Section 5.3 by deleting the period from the end of clause (g) and substituting it with a semi-colon and by adding the following clause:
"(h) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum
exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
55. By-laws No. 7675, 7681 and 8109 are each amended in Section 5.3 by deleting the period from the end of clause (h) and substituting it with a semi-colon and by adding the following clause:
"(i) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
56. By-laws No. 3865 and 6475 are each amended in Section 5.3 .3 by deleting the period from the end of the existing text and substituting it with a semi-colon and by adding the following:
" - where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
57. By-law No. 7879 is amended in Section 5.4 by deleting the period from the end of clause ( $f$ ) and substituting it with a semi-colon and by adding the following clause:
"(g) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
58.

By-law No. 8131 is amended in Section 5.4 by deleting the period from the end of clause ( j ) and substituting it with a semi-colon and by adding the following clause:
"(k) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
59. By-law No. 6169 is amended in Section 6 by adding the following section:
"6.1 Where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the

Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, shall be excluded in the computation of floor space ratio, except that this section shall not apply to walls in existence prior to March 14, 2000.".
60. By-law No. 7679 is amended in Section 6.3 by deleting the period from the end of clause (d) and substituting it with a semi-colon and by adding the following clause:
"(e) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
61. By-law No. 7317 is amended in Section 6.3 by deleting the period from the end of clause ( $f$ ) and substituting it with a semi-colon and by adding the following clause:
"(g) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
62. By-laws No. 7156, 7200, and 7232 are each amended in Section 6.3 by deleting the period from the end of clause (g) and substituting it with a semi-colon and by adding the following clause:
"(h) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
63.

By-law No. 7461 is amended in Section 6.3 of Schedule B by deleting the period from the end of clause ( h ) and substituting it with a semi-colon and by adding the following clause:
"(i) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
64.

By-law No. 7248 is amended in Section 6.3 by deleting the period from the end of clause (i) and substituting it with a semi-colon and by adding the following clause:
"(j) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
65. By-law No. 6744 is amended in Section 6.3 by deleting the period from the end of clause ( j ) and substituting it with a semi-colon and by adding the following clause:
"(k) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
66. By-laws No. 6747 and 7204 are each amended in Section 7.3 of Schedule B, by deleting the period from the end of clause (f) and substituting it with a semi-colon and by adding the following clause:
"(g) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
67. By-law No. 6757 is amended in Section 7.3 by deleting the period from the end of clause (g) and substituting it with a semi-colon and by adding the following clause:
"(h) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000.".
68. By-law No. 6254 is amended in Section 8 by deleting the period from the end of the second clause (a), which clause ends with the word "computation", and substituting a semi-colon and by inserting the following clause:
"(b) where exterior walls greater than 152 mm in thickness have been recommended by a Building Envelope Professional as defined in the Building By-law, the area of the walls exceeding 152 mm , but to a maximum exclusion of 152 mm thickness, except that this clause shall not apply to walls in existence prior to March 14, 2000;"
69. This By-law comes into force and takes effect on the date of its passing.

DONE AND PASSED in open Council this 14th day of March, 2000.
(Signed) Philip W. Owen
Mayor
(Signed) Ulli S. Watkiss
City Clerk
"I hereby certify that the foregoing is a correct copy of a By-law passed by the Council of the City of Vancouver on the 14th day of March 2000, and numbered 8169.

## ADMINISTRATIVE REPORT

Date: August 19, 2002
Author/Local: J. Baxter/6656
RTS No. 02894
CC File No. 2604
Council: September 10, 2002
TO: Vancouver City Council

FROM: Director of Current Planning
SUBJECT: Form of Development: 1005 Beach Avenue

## RECOMMENDATION

THAT the form of development for the CD-1 zoned site known as 1005 Beach Avenue be approved generally as illustrated in the Development Application Number DE406675, prepared by Lawrence Doyle Architect Inc. and stamped "Received, Community Services, Development Services April 24, 2002", provided that the Director of Planning may approve design changes which would not adversely affect either the development character of this site or adjacent properties.

## GENERAL MANAGER'S COMMENTS

The General Manager of Community Services RECOMMENDS approval of the foregoing.

## COUNCIL POLICY

There is no applicable Council policy except that Council did approve in principle the form of development for this site when the rezoning was approved, following a Public Hearing.

## PURPOSE

In accordance with Charter requirements, this report seeks Council's approval for the form of development for the above-noted CD-1 zoned site.

## BACKGROUND AND SITE DESCRIPTION

At a Public Hearing on July 29, 1997, City Council approved a rezoning of this site from RM-5A (Multiple Dwelling District) to CD-1 (Comprehensive Development District). Council also approved in principle the form of development for these lands. CD-1 By-law No. 8043 was enacted on July 20, 1999.

A further amendment (By-law No. 8169) to provide a floor space ratio exclusion for construction incentives to control building envelope leaks was enacted on March 14, 2000, following a Public Hearing on February 24, 2000.

The site is located adjacent to the north end of the Burrard Bridge on the westerly side. It is an irregularly shaped, large site of approximately 0.9 acre ( 0.4 hectare) in area. There is a public right-of-way east of the site linking Beach Avenue to the lane and Burrard Bridge/Pacific Street. The site and surrounding zoning are shown on the attached Appendix 'A'.

Subsequent to Council's approval of the CD-1 rezoning, the Development Permit Board approved Development Application Number DE406675. This approval was subject to various conditions, including Council's approval of the form of development. The latter condition is one of the few outstanding prior-to permit issuance.

## DISCUSSION

The proposal involves the construction of a 28 -storey multiple dwelling containing 106 dwelling units, an outdoor amenity area, with three levels of underground parking providing 153 off-street parking spaces, having vehicular access from Beach Avenue.

The proposed development has been assessed against the CD-1 By-law and it responds to the stated objectives.

Simplified plans, including a site plan and elevations of the proposal, have been included in Appendix ' B '.

## CONCLUSION

The Development Permit Board has approved Development Application Number DE406675, subject to various conditions to be met prior to the issuance of the development permit. One of these conditions is that the form of development first be approved by Council.

APPENDIX A


|  |  | \% |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |




THAT the Committee of the Whole rise and report.

## ADOPT REPORT OF COMMITTEE OETHE WHOLE

MOVED by Cllr. Bellamy, SECONDED by Cllr. Price,

THAT the report of the Committee of the Whole be adopted.

- CARRIED UNANIMOUSLY


## BY-LAWS

## 1. Amend Zoning \& Development By-law No. 3575

(RM-5A to CD-1: 1005 Beach Avenue) By-law No. 8043

MOVED by Cllr. Price, SECONDED by Cllr. Don Lee,

THAT the By-law be introduced and read a first time.

- CARRIED UNANIMOUSLY

The By-law was read a first time and the Presiding Officer declared the By-law open for discussion and amendment.

There being no amendments, it was

MOVED by Cllr. Price, SECONDED by Cllr. Don Lee,

THAT the By-law be given second and third readings and the Mayor and City Clerk be authorized to sign and seal the By-law.

- CARRIED UNANIMOUSLY


7. Text Amendment: 1005 Beach Avenue

An application by Lawrence Doyle, Architect, was considered as follows:
Summary: To permit a ceiling height increase in the penthouse unit of the CD-1 zoned site.
The Director of Current Planning recommended approval.
Staff Comments
Dave Thomsett, Senior Planner, was present to respond to questions.

## Summary of Correspondence

No correspondence was received on this application since the date it was referred to Public Hearing.
Speakers
The Mayor called for speakers for and against the application and none were present.

## Council Decision

MOVED by Councillor Sullivan
THAT the application by Lawrence Doyle, Architect, to amend CD-1 By-law No. 8043 for 1005 Beach Avenue to increase the penthouse ceiling height, generally in accordance with Appendix A of the Policy Report dated January 10, 2003, entitled "CD-1 Text Amendment - 1005 Beach Avenue", be approved.

CARRIED UNANIMOUSLY

## CITY OF VANCOUVER

## SPECIAL COUNCIL MEETING MINUTES

FEBRUARY 27, 2003

A Special Meeting of the Council of the City of Vancouver was held on Thursday, February 27, 2003, at 7:30 p.m., in the Council Chamber, Third Floor, City Hall, for the purpose of holding a Public Hearing to consider proposed amendments to the Zoning and Development By-law CD-1 Bylaws, ODPs, and to enter into Heritage Revitalization Agreements and to designate heritage property.

| PRESENT: | Mayor Larry Campbell <br> Councillor David Cadman <br> Councillor Raymond Louie <br> Councillor Tim Louis <br> Councillor Anne Roberts <br> Councillor Tim Stevenson <br> Councillor Sam Sullivan |
| :--- | :--- |
| ABSENT: | Councillor Fred Bass (Leave of Absence) <br> Councillor Jim Green (Leave of Absence) <br> Councillor Peter Ladner (Leave of Absence) <br> Councillor Ellen Woodsworth (Leave of Absence) |
| CITY CLERK'S OFFICE: | Lori Isfeld, Meeting Coordinator |

## COMMITTEE OF THE WHOLE

MOVED by Councillor Louis
SECONDED by Councillor Stevenson
THAT this Council resolve itself into Committee of the Whole, Mayor Campbell in the Chair, to consider proposed amendments to the Zoning and Development, CD-1 and Heritage By-laws, ODPs, and Heritage Revitalization Agreements.

CARRIED UNANIMOUSLY

MOVED by Councillor Louis
SECONDED by Councillor Cadman

THAT Council, except for those members excused as noted in the agenda, enact the by-laws listed on the agenda for this meeting as numbers 1 to 13 inclusive, and authorize the Mayor and City Clerk to sign and seal the enacted by-laws.

## CARRIED UNANIMOUSLY

1. A By-law to amend Encroachment By-law No. 4243 to regulate certain encroachment fees (By-law No. 8645)
2. A By-law to amend Building By-law No. 8057 to increase re-occupancy fees (Subject to approval of A7) (By-law No. 8646)
3. A By-law to authorize Council entering into a Heritage Revitalization Agreement with the Owner of Heritage Property ( 5055 Connaught Drive) (By-law No. 8647)
(Councillors Bass, Green, Ladner and Woodsworth excused from voting on By-law 3)
4. A By-law to designate certain real property as protected heritage property ( 5055 Connaught Drive) (By-law No. 8648)
(Councillors Bass, Green, Ladner and Woodsworth excused from voting on By-law 4)
5. A By-law to authorize Council entering into a Heritage Revitalization Agreement with the Owner of Heritage Property (2162 Parker Street) (By-law No. 8649)
(Councillors Bass, Green, Ladner and Woodsworth excused from voting on By-law 5)
6. A By-law to designate certain real property as protected heritage property ( 2162 Parker Street) (By-law No. 8650)
(Councillors Bass, Green, Ladner and Woodsworth excused from voting on By-law 6)
7. A By-law to amend By-law No. 6744, By-law No. 6747, By-law No. 6757, By-law No. 7156, By-law No. 7200, By-law No. 7232, By-law No. 7248, By-law No. 7675, By-law No. 7677, By-law No. 7681, By-law No. 8109, and By-law No. 8587 (CD-1 By-laws - Affordable Housing) (By-law No. 8651)
(Councillors Bass, Green, Ladner and Woodsworth excused from voting on By-law 7)
8. A By-law to amend By-law No. 8043 which amended Zoning and Development By-law No. 3575 by rezoning an area to CD-1(1005 Beach Avenue) (By-law No. 8652)
(Councillors Bass, Green, Ladner and Woodsworth excused from voting on By-law 8)
9. A By-law to amend By-law No. 8131 which amended Zoning and Development By-law No. 3575 by rezoning an area to CD-1 ( 655 Great Northern Way) (By-law No. 8653)
(Councillors Bass, Green, Ladner and Woodsworth excused from voting on By-law 9)
10. A By-law to amend Zoning and Development By-law No. 3575 (Sections 5 and 6 of $Z$ \&D By-law - Miscellaneous Text) (By-law No. 8654)
(Councillors Bass, Green, Ladner and Woodsworth excused from voting on By-law 10)
11. A By-law to amend Zoning and Development By-law No. 3575 (Section 3 of Z \& D Bylaw - Burned Buildings) (By-law No. 8655)
(Councillors Bass, Green, Ladner and Woodsworth excused from voting on By-law 11)
12. A By-law to amend False Creek North Official Development Plan By-law No. 6650 and Coal Harbour Official Development Plan By-law No. 6754 (ODP By-laws - Affordable Housing) (By-law No. 8656)
(Councillors Bass, Green, Ladner and Woodsworth excused from voting on By-law 12)
13. A By-law to amend By-law No. 8149 being the Vancouver Development Cost Levy Bylaw (Rate for Parking Structures) (By-law No. 8657)

## A By-law to amend By-law No. 8043 which amended Zoning and Development By-law No. 3575 by rezoning an area to CD-1

THE COUNCIL OF THE CITY OF VANCOUVER, in public meeting, enacts as follows:

1. Council numbers the sentence under the heading "Height" as section 5.1, and adds, after section 5.1:
"5.2 The floor to ceiling height for up to $168.3 \mathrm{~m}^{2}$ of gross floor area in the penthouse unit may not exceed 3.66 m , and the floor to ceiling height for the balance of the gross floor area in the penthouse may not exceed 3.0 m ."
2. This By-law is to come into force and take effect on the date of its enactment.

ENACTED by Council this 11th day of March, 2003
(Signed) "Larry W. Campbell"
Mayor
(Signed) "Marg Coulson"
Deputy City Clerk

I certify that this is a true copy of By-law No. 8652 enacted by the Council of the City of Vancouver on March 11, 2003.


## CITY OF VANCOUVER

SPECIAL COUNCIL MEETING MINUTES

NOVEMBER 20, 2003

A Special Meeting of the Council of the City of Vancouver was held on Thursday, November 20, 2003, at 7:30 p.m., in the Council Chamber, Third Floor, City Hall, for the purpose of holding a Public Hearing to consider proposed amendments to the Zoning and Development By-law, Official Development Plans, Sign By-law and to designate property as protected heritage property and to enter into a Heritage Revitalization Agreement.

| PRESENT: | Mayor Larry Campbell <br> Councillor David Cadman <br> Councillor Peter Ladner <br> Councillor Raymond Louie <br> Councillor Tim Louis <br> Councillor Anne Roberts <br> Councillor Tim Stevenson <br> *Councillor Sam Sullivan <br> Councillor Ellen Woodsworth |
| :--- | :--- |
| ABSENT: | Councillor Fred Bass (Leave of Absence - Civic Business) <br> Councillor Jim Green (Civic Business) |
| CITY CLERK'S OFFICE: | Laura Kazakoff, Meeting Coordinator |

*Denotes absence for a portion of the meeting.

## COMMITTEE OF THE WHOLE

## MOVED by Councillor Louis

SECONDED by Councillor Cadman
THAT this Council resolve itself into Committee of the Whole, Mayor Campbell in the Chair, to consider proposed amendments to the Zoning and Development By-law, Official Development Plans, Sign By-law, to designate property as protected heritage property and to enter into a Heritage Revitalization Agreement.

## CARRIED UNANIMOUSLY

## 1. Text Amendment: Zoning and Development By-law, CD-1s, and Official Development Plans

An application by the Director of Current Planning was considered as follows:

Summary: Housekeeping amendments to the Zoning and Development By-law, including CD-1s and Official Development Plans.

The Director of Current Planning recommended approval.

## Staff Comments

Dave Thomsett, Senior Planner, Rezoning Centre, was present to respond to questions.

## Summary of Correspondence

No correspondence was received since the date the application was referred to Public Hearing.

## Speakers

The Mayor called for speakers for and against the application and none were present.

## Council Decision

MOVED by Councillor Louis
THAT the application by the Director of Current Planning to amend the Zoning \& Development By-law, CD-1 By-laws and Official Development Plans generally as set out in Appendices A\&B of the Policy Report "Miscellaneous Text Amendments: Zoning and Development By-law, CD-1 By-laws, and Official Development Plans, Zoning and Development Fee By-law and Policies and Guidelines" dated September 23, 2003, be approved.

CARRIED UNANIMOUSLY
(Councillor Sullivan absent for the vote)

## MOVED by Councillor Cadman

 SECONDED by Councillor LouieTHAT Council, except for those members excused as noted in the agenda, enact the by-laws listed on the agenda for this meeting as numbers 1 to 11 inclusive, and authorize the Mayor and City Clerk to sign and seal the enacted by-laws.

CARRIED UNANIMOUSLY

1. A By-law to amend Zoning and Development By-law No. 3575 (re miscellaneous text amendments) (By-law No. 8758)
2. A By-law to amend By-law Nos. 6180, 6320, and 8587 which amended Zoning and Development By-law No. 3575 by rezoning certain areas to CD-1 (By-law No. 8759)
3. A By-law to amend miscellaneous CD-1 By-laws (re miscellaneous text and residential storage amendments) (By-law 8760)
(Councillors Bass, Green and Sullivan excused from voting)
4. A By-law to amend Zoning and Development By-law No. 3575 (re miscellaneous text and residential storage amendments) (By-law 8761)
(Councillors Bass, Green and Sullivan excused from voting)
5. A By-law to amend Downtown District Official Development Plan By-law No. 4912, DowntownEastside/Oppenheimer District Official Development Plan By-law No. 5532, and Southeast Granville Slopes Official Development Plan By-law No. 5752 (By-law 8762)
(Councillors Bass, Green and Sullivan excused from voting)
6. A By-law to amend Solid Waste and Recycling By-law No. 8417 to regulate certain 2004 utility fees and miscellaneous amendments (By-law 8763)
7. A By-law to amend Water Works By-law No. 4848 (2004 Fees and miscellaneous amendments) (By-law 8764)
8. A By-law to authorize the borrowing of certain sums of money from January 8, 2004 to January 7, 2005 pending the collection of real property taxes (By-law No. 8765)
9. A By-law to amend By-law No. 8093, being the Sewer and Watercourse By-law (Establishment of 2004 Sewer Use and Connection Rates) (By-law No. 8766)
10. A By-law to amend License By-law No. 4450 re 2004 marina operator fee increases
(By-law No. 8767)
11. A By-law to amend Impounding By-law No. 3519 (2004 Charges re Towing Service Contract) (By-law 8768)
