

City of Vancouver Zoning and Development By-law

Community Services, 453 W. 12th Ave Vancouver, BC V5Y 1V4 **a** 604.873.7344 fax 873.7060 planning@city.vancouver.bc.ca

CD-1 (256)

3151-3191 Camosun Street By-law No. 6714

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

Effective August 28, 1990

(Amended up to and including By-law No. 8169, dated March 14, 2000)

- 1 [Section 1 is not reprinted here. It contains a standard clause amending Schedule D (Zoning District Plan) to reflect this rezoning to CD-1.]
- 2 The area shown included within the heavy black outline on Schedule "A" is rezoned to CD-1, which area shall be more particularly described as CD-1(256), and the only uses permitted within the said area, subject to such conditions as Council may by resolution prescribe, and the only uses for which development permits will be issued are:
 - (a) a maximum of 13 dwelling units in a multiple dwelling; and
 - (b) accessory uses customarily ancillary to the above uses.

3 Floor Space Ratio

- **3.1** The floor space ratio, computed in accordance with the applicable provisions of the RM-3A District Schedule, shall not exceed 1.10.
- **3.2** Covered porches may also be excluded in the computation of floor space ratio, provided that:
 - (i) they face a street or a rear property line and are located at the basement or first storey;
 - (ii) that portion facing the street or rear property line shall be open or protected by guard rails the height of which shall not exceed the minimum specified in the Building By-law;
 - (iii) the total area being excluded does not exceed 5 percent of the permitted floor area; and
 - (iv) the ceiling height, excluding roof structures, of the total area being excluded does not exceed 10 feet measured from the porch floor.
- **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. [8169; 00 03 14]

4 Height The maximum buildin

The maximum building height measured above the base surface shall be the lesser of 10.42 m (34.2 ft.) or three storeys, except that the Director of Planning may permit chimneys and similar items to exceed this height. [6734; 90 10 02]

5 Setbacks

- **5.1** The minimum setback of a building, excluding the parking structure, shall be 3.65 m (12.0 ft.) from the southerly site boundary; 1.82 m (6.0 ft.) from the westerly site boundary; 3.04 m (10.0 ft.) from the northerly site boundary and 1.82 m (6.0 ft.) from the easterly site boundary. [6734; 90 10 02]
- **5.2** Notwithstanding the foregoing the Director of Planning may, where he is of the opinion that the design of the projecting features is compatible with the overall form of devlopment and they do not adversely affect the scale and relationship of the proposed development with respect to development on adjacent properties, permit projections into required yards in accordance with section 10.7 of the Zoning and Development By-law except that:
 - (a) eaves may project more than 0.53 m (21.0 inches); and
 - (b) bay windows may project more tha 0.53 m (21.0 inches) into the required front yard and have a bottom outside edge less than 0.30 m (12.0 inches) above the first floor level.
- *Note:* Information included in square brackets [] identifies the by-law numbers and dates for the amendments to By-law No. 6714 or provides an explanatory note.

6 Site Coverage

The maximum site coverage for all buildings, excluding the parking structure, shall be 45 percent of the area measured in accordance with the RS-1 and RS-1S Districts Schedule. [6734; 90 10 02]

7 Off-Street Parking and Loading

Off-street parking and loading shall be provided, developed and maintained in accordance with the provisions of the Parking By-law, except that a minimum of 26 off-street parking spaces shall be provided.

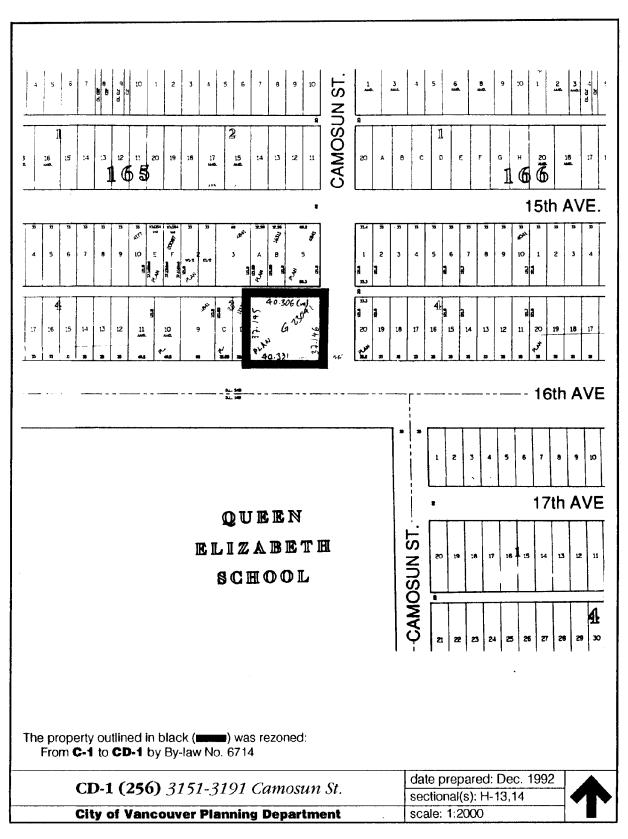
8 Acoustics

All development permit applications shall 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 shall 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 Level (Decibels)
bedrooms	35
living, dining, recreation rooms	40
kitchen, bathrooms, hallways	45

[7515; 96 01 11]

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 to certify the by-law number and date of enactment.]



C.C. 66 MLH/80	CITY OF VANCOUVER MEMORANDUM	2151-91 Camili Bino-90 Camilia
From: CITY CLE	RK	Date: June 29, 1990
To: City Mar Director Director Associat City Eng	of Legal Services of Planning e Director, Zoning Division	Refer File: P.H. #234
Subject:	Public Hearing - June 14	JUL - 4 100 J HUMDER L 4630 REFERRED TO FILS COPY TO THE ANSWER REQT

I wish to advise of the attached Minutes of the Special Council Meeting (Public Hearing) of June 14, 1990.

Please note any matters contained therein which are for your attention.

CITY CLER

JThomas:dm Att. cc: Ms. Coralys Cuthbert, Central Area Planning Division

CITY OF VANCOUVER

SPECIAL COUNCIL MEETING

A Special Meeting of the Council of the City of Vancouver was held on Thursday, June 14, 1990, in the Council Chamber, Third Floor, City Hall, at 7:30 p.m., for the purpose of holding a Public Hearing to amend the Zoning & Development By-law.

PRESENT:

Mayor Campbell Aldermen Baker, Bellamy, Davies, Eriksen, Owen, Price, Puil, Rankin, Taylor and Wilking

3

CLERK TO THE COUNCIL: Mrs. J. Thomas

COMMITTEE OF THE WHOLE

MOVED by Ald. Bellamy, SECONDED by Ald. Puil,

THAT this Council resolve itself into Committee of the Whole, Mayor Campbell in the Chair, to consider proposed amendments to the Zoning & Development By-law.

- CARRIED UNANIMOUSLY

1. Rezoning: 1100 to 1300 Blocks Pacific Boulevard

An application of Concord Pacific Developments Ltd. was considered as follows:

REZONING: NORTH SIDE - 1100 TO 1300 BLOCKS PACIFIC BOULEVARD (as shown on the map below)

Present Zoning: BCPED B.C. Place/Expo District Proposed Zoning: CD-1 Comprehensive Development District

(i) If approved, the CD-1 by-law would permit the use and development of the site generally as follows:

- maximum of 720 dwelling units;
- retail and service uses, limited to a maximum of 3 720 m²
 (40,043.06 sq. ft.);
 - cultural and recreational uses;
 - maximum height set out on a sub-area basis ranging from 42.0 m (137.80 ft.) to 87.0 m (285.43 ft.);
- acoustical provisions; and

- provisions regarding off-street parking and loading.

(ii) Amend Sign By-law, No. 6510.

(iii) Any consequential amendments.

Applications #3 and #4, being related, were considered concurrently as follows:

Rezoning: 3151-91 Camosun Street Rezoning: 3160-90 Camosun Street 3. 4.

The applications were considered as follows:

REZONING: 3151-91 CAMOSUN STREET (Lot 6 of 3, Block 165, D.L. 3. 540, Plan 4841; VR 384, Block 165, D.L. 540)

Present Zoning: C-1 Commercial District Proposed Zoning: CD-1 Comprehensive Development District

- If approved, the CD-1 by-law would permit the use and (i) development of the site generally as follows:
 - maximum of 13 dwelling units;
 - accessory uses customarily ancillary to the above; -

 - maximum floor space ratio of 1.10; maximum height, lesser of 9.14 m (30 ft.) or 3 storeys; acoustical provisions; and
 - provisions regarding off-street parking and loading.
- (ii) Any consequential amendments.

The Director of Planning recommended approval subject to the following conditions proposed for adoption by resolution of Council:

- (a) That the proposed form of development be approved in principle, generally as prepared by W. T. Leung Architects and stamped "Received City Planning Department * May 17, 1990", provided that the Director of Planning may allow minor alterations to this form of development when approving the interval of the provided that the Director of Planning may allow minor detailed scheme of development as outlined in resolution (b) below.
- (b) That, prior to the enactment of the CD-1 by-law, the detailed scheme of development in a development application be approved by the Director of Planning, having particular regard to the following items, as outlined in the City Manager's report dated May 24, 1990.
 - (i) proposed landscaping for the site, including details of fencing and screening; and
 - (**ii**) provision of storage areas for residential recycling facilities, to the satisfaction of the City Engineer.
- (c) That, prior to enactment of the CD-1 by-law, the registered property owner shall, at no cost to the City enter into an agreement, to the satisfaction of the City Engineer, to ensure provision of underground B.C.Telephone and B.C.Hydro services within the site and from the closest existing suitable service points.
- 4. REZONING: 3160-90 CAMOSUN STREET (Lots 19 and 20 of 4, Block 166, D.L. 540, Plan 4041)

Present Zoning: C-1 Commercial District Proposed Zoning: CD-1 Comprehensive Development District

Clause No. 4 cont'd

- (i) If approved, the CD-1 by-law would permit the use and development of the site generally as follows:

 - accessory uses customarily ancillary to the above;
 - maximum floor space ratio of 1.10;
 - maximum height, lesser of 9.14 m (30.0 ft.) or 3 storeys;
 - acoustical provisions; and
 - provisions regarding off-street parking and loading.
- (ii) Any consequential amendments.

The Director of Planning recommended approval subject to the following conditions proposed for adoption by resolution of Council:

- (a) That the proposed form of development be approved in principle, generally as prepared by W. T. Leung Architects and stamped "Received City Planning Department - * May 17, 1990", provided that the Director of Planning may allow minor alterations to this form of development when approving the detailed scheme of development as outlined in resolution (b) below.
- (b) That, prior to the enactment of the CD-1 by-law, the detailed scheme of development in a development application be approved by the Director of Planning, having particular regard to the following items, as outlined in the City Manager's report dated May 24, 1990.
 - (i) further design development to ensure that the ground floor southwesterly unit is livable with respect to grading and treatment of adjoining open spaces;
 - (ii) further design development to decrease the parking podium wall facing the adjacent RS-1 property, possibly through introduction of a terraced planter;
 - (iii) proposed landscaping for the site, including details of fencing and screening; and
 - (iv) provision of storage areas for residential recycling facilities, to the satisfaction of the City Engineer.
- (c) That, prior to enactment of the CD-1 by-law, the registered property owner shall, at no cost to the City enter into an agreement, to the satisfaction of the City Engineer, to ensure provision of underground B.C.Telephone and B.C.Hydro services within the site and from the closest existing suitable service points.

In a brief overview of the two applications, Mr. R. Scobie, Associate Director, Zoning & Subdivision, advised the date, * May 17, 1990, referred to in condition (a) in both applications should be deleted and the date June 12, 1990 substituted therefor.

The Mayor noted the three speakers who had registered to address Council had indicated they were in support of the applications and, therefore, did not wish to speak individually.

MOVED by Ald. Bellamy,

THAT the applications be approved subject to the conditions, as amended, proposed by the Director of Planning as set out in this Minute of the Public Hearing.

- CARRIED UNANIMOUSLY

-

BY-LAW NO. 6714

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

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-379(i)(b) 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. The area shown included within the heavy black outline on Schedule "A" is rezoned to CD-1, which area shall be more particularly described as CD-1(256), and the only uses permitted within the said area, subject to such conditions as Council may by resolution prescribe, and the only uses for which development permits will be issued are:

- (a) a maximum of 13 dwelling units in a multiple dwelling; and
- (b) accessory uses customarily ancillary to the above uses.
- 3. Floor Space Ratio

3.1 The floor space ratio, computed in accordance with the applicable provisions of the RM-3A District Schedule, shall not exceed 1.10.

3.2 Covered porches may also be excluded in the computation of floor space ratio, provided that:

- (i) they face a street or a rear property line and are located at the basement or first storey;
- (ii) that portion facing the street or rear property line shall be open or protected by guard rails the height of which shall not exceed the minimum specified in the Building By-law;

- (iii) the total area being excluded does not exceed 5 percent of the permitted floor area; and
- (iv) the ceiling height, excluding roof structures, of the total area being excluded does not exceed 10 feet measured from the porch floor.
- 4. Height

The maximum building height, measured above the base surface but subject to section 10.11 of the Zoning and Development By-law, shall be the lesser of 9.14 m (30.0 ft.) or 3 storeys.

5. Setbacks

5.1 The minimum setback of a building shall be 3.65 m (12.0 ft.) from the southerly site boundary; 1.82 m (6.0 ft.) from the westerly site boundary; 3.04 m (10.0 ft.) from the northerly site boundary and 1.82 m (6.0 ft.) from the easterly site boundary.

5.2 Notwithstanding the foregoing the Director of Planning may, where he is of the opinion that the design of the projecting features is compatible with the overall form of development and they do not adversely affect the scale and relationship of the proposed development with respect to development on adjacent properties, permit projections into required yards in accordance with section 10.7 of the Zoning and Development By-law except that:

- (a) eaves may project more than 0.53 m (21.0 inches); and
- (b) bay windows may project more than 0.53 m (21.0 inches) into the required front yard and have a bottom outside edge less than 0.30 m (12.0 inches) above the first floor level.
- 6. Site Coverage

The maximum site coverage for all buildings shall be 45 percent of the area measured in accordance with the RS-1 and RS-1S Districts Schedule.

7. Off-Street Parking and Loading

Off-street parking and loading shall be provided, developed and maintained in accordance with the provisions of the Parking By-law, except that a minimum of 26 off-street parking spaces shall be provided.

8. Acoustics

All development permit applications shall 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 shall 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 living, dining, recreation rooms kitchen, bathrooms, hallways terraces, patios, balconies	35 40 45 60
9. This By-law comes into force its passing.	and takes effect on the date of

DONE AND PASSED in open Council this 28th day of August , 1990.

(signed) Gordon Campbell

Mayor

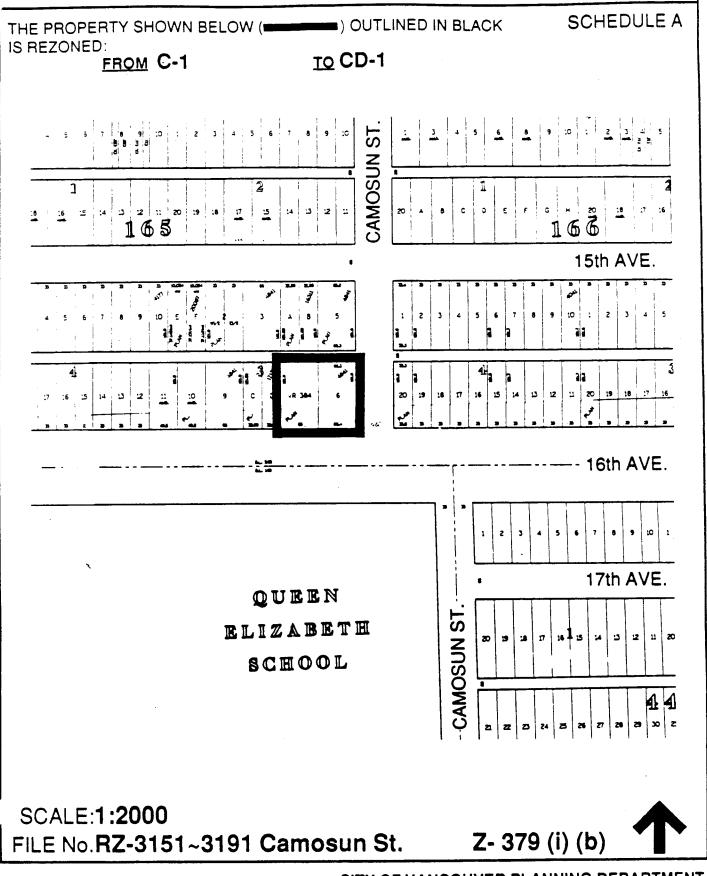
(signed) Maria C. Kinsella City Clerk

"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 28th day of August 1990, and numbered 6714.

۲

CITY CLERK"

BY-LAW No. 6714 BEING A BY-LAW TO AMEND BY-LAW No.3575 BEING THE ZONING AND DEVELOPMENT BY-LAW



CITY OF VANCOUVER PLANNING DEPARTMENT

CITY OF VANCOUVER

MEMORANDUM

From: CITY CLERK Date: August 29, 1990 RECEIVED PLANNING DEPARTMENT City Manager Refer File: To: Director of Planning 5301-6 AUC 3 1 1990 Director of Legal Services NUMBER 45832 City Clerk REFERRED TO FAS Public Hearing Clerk CO. Y TO COVER 220'D

Subject: Amendment to CD-1 By-Laws - 16th and Camosun

I wish to advise you Vancouver City Council, at its meeting on August 28, 1990, approved the recommendation of the City Manager, as contained in the attached clause of his report dated August 24, 1990, on the above matter.

CITY CLERK

TT:des Attach.

Letter sent to:

Mr. Eugene Evantez, Strong Western Real Estate Ventures Ltd. #2342 - 595 Burrard Street - V6X 1G4 W.T. Leung Architects, #300 - 973 W. Broadway, V5Z 1K3

3. Amendment to CD-1 By-laws - 16th and Camosun

The Director of Planning reports as follows:

"PURPOSE

This report seeks Council approval to pursue minor amendments to the CD-1 zoning on the northeast and northwest corners of 16th Avenue and Camosun Street in order to accommodate the intended development.

BACKGROUND AND DISCUSSION

At Public Hearing on June 14, 1990, Council approved in principle the rezoning of C-1 properties on both corners to CD-1 to enable residential only development. The specific forms of development had been the subject of considerable negotiation with surrounding residents. The drawings posted at Public Hearing had community support as evidenced by the absence of public delegations (residents listed to speak withdrew their delegations when it was clear there were no speakers opposed to the rezonings).

Unfortunately, the draft CD-1 by-laws as written will not accommodate the below grade structures intended to provide the ancillary off-street parking. The applicant has also indicated that he misunderstood the height requirement in the draft by-laws and it cannot be so easily satisfied as had earlier been thought, without considerable changes to the forms of development.

The 'prior-to' conditions of enactment have been satisfied and the CD-1 by-laws will be before Council for enactment later this day. It has been concluded that amendments to permit the contemplated developments will require a new Public Hearing subsequent to enactment (i.e., the draft by-law wording cannot be changed before enactment).

For both sites, the amendments required to the by-laws are underlined below:

4. Height

The maximum building height, measured above the base surface, shall be the lesser of <u>10.42 m (34.2 ft.)</u> or three storeys, <u>except that the Director of Planning may</u> <u>permit chimneys and similar items to exceed this height</u>. [Current draft by-laws state 9.14 m (30.0 ft.), subject to Section 10.11 of the Zoning and Development By-law, which allows projections up to 3.5 ft. However, Section 10.11 contains other limitations on such projections, to which the proposed forms of development cannot comply.]

- 5. Setbacks
- 5.1 The minimum setback of a building, excluding the parking structure, shall be 3.65 m (12.0 ft.) from the southerly site boundary,
- 6. Site Coverage

The maximum site coverage for all buildings, excluding the parking structure, shall be 45 percent of the area measured in accordance with the RS-1 and RS-1S Districts Schedule.

Resolutions regarding the 'form of development' under these CD-1 zonings will be presented for Council approval once the above-noted amendments have been dealt with.

EXTRACT FROM MANAGER'S REPORT BUILDING MATTERS AUGUST 24, 1990

Clause No. 3 Continued

RECOMMENDATION

The Director of Planning recommends:

THAT once the CD-1 by-laws have been enacted for the northeast and northwest corners of 16th Avenue and Camosun Street the Director of Planning be instructed to make application to amend the same, in accordance with this report, to accommodate the off-street parking structures and building height projections as illustrated in the drawings displayed at the June 14 Public Hearing."

The City Manager RECOMMENDS approval of the foregoing. Noting Council's previous instruction to expedite this rezoning, and the nature of the proposed amendment, the City Manager further RECOMMENDS the public hearing be scheduled as soon as practical at 2:00 p.m. at a Council meeting.

CITY OF VANCOUVER

SPECIAL COUNCIL MEETING

A Special Meeting of the Council of the City of Vancouver was held on Tuesday, September 25, 1990, in the Council Chamber, Third Floor, City Hall, at 2:05 p.m., for the purpose of holding a Public Hearing to amend the Zoning & Development By-law.

PRESENT:

1 -

Mayor Campbell Aldermen Baker, Bellamy, Davies, Eriksen, Owen, Price, Puil, Rankin, Taylor and Wilking

CLERK TO THE COUNCIL: Mrs. J. Thomas

COMMITTEE OF THE WHOLE

MOVED by Ald. Bellamy, SECONDED by Ald. Davies, THAT this Council resolve itself into Committee of the Whole, Mayor Campbell in the Chair, to consider proposed amendments to the Zoning & Development By-law.

- CARRIED UNANIMOUSLY

. ?

2

1. Text Amendments: 3151-91 Camosun - CD-1 By-law No. 6714 7 3160-90 Camosun - CD-1 By-law No. 6715

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

TEXT AMENDMENTS: 3151-91 Camosun - CD-1 By-Law No. 6714 (Lot 6 of 3, Block 165, D.L. 540, Plan 4841; VR 384, Block 165, D.L. 540), and 3160-90 Camosun - CD-1 By-law No. 6715 (Lots 19 and 20 of 4, Block 166, D.L. 540, Plan 4041)

Present Zoning: CD-1 Comprehensive Development District Proposed Zoning: CD-1 Amended

- (i) If approved, the proposed CD-1 text amendments would correct errors in the CD-1 by-laws approved following Public Hearing on June 14, 1990 and enacted on August 28, 1990. Specifically, the amendments would accommodate aspects of the developments proposed, as previously illustrated at Public Hearing June 14, 1990, as follows:
 - exclude the accessory parking facilities for the residential buildings from site coverage and setback provisions; and
 - increase the maximum building height from 10.21 m (33.5 ft.) to 10.42 m (34.2 ft.) and permit protrusions for chimneys and similar features.

(ii) Any consequential amendments.

The Director of Planning recommended approval.

Clause No. 1 cont'd

Mr. R. Scobie, Associate Director, Rezoning & Subdivision Group, advised the site was rezoned on June 14, 1990, but as the application came into the development permit stage, it was found the CD-1 by-laws would not accommodate the intended height or the below grade structure for off-street ancillary parking. The proposed text amendments would address these discrepancies and allow the form of development as originally contemplated.

The Mayor called for speakers for or against the proposal and one delegation addressed the Hearing:

Mr. Dave Smith, 4000 Block West 16th Avenue, sought clarification of the intent of the proposed text amendments and questioned the provision of parking spaces.

Mayor Campbell noted the applicants responded to neighbourhood concerns and eliminated a commercial component from the project. The rezoning approved by Council in June was for residential only. The text amendments now applied for would permit that development to go ahead as planned. There would be no alteration to the provision for parking spaces.

MOVED by Ald. Bellamy, THAT the application be approved.

- CARRIED UNANIMOUSLY

RISE FROM COMMITTEE OF THE WHOLE

MOVED by Ald. Bellamy, THAT the Committee of the Whole rise and report.

- CARRIED UNANIMOUSLY

ADOPT REPORT OF COMMITTEE OF THE WHOLE

MOVED by Ald. Owen, SECONDED by Ald. Bellamy, 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 2:20 p.m.

· .

BY-LAW NO. 6734

A By-law to amend By-law No. 6714 being a By-law which amended By-law No. 3575 by rezoning <u>an area to CD-1</u>

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

- 1. By-law No. 6714 is amended:
 - (a) by deleting section 4 and substituting therefor the following:

"4. HEIGHT

The maximum building height measured above the base surface shall be the lesser of 10.42 m (34.2 ft.) or three storeys, except that the Director of Planning may permit chimneys and similar items to exceed this height.";

(b) in section 5.1 by inserting immediately after the word "building" a comma and the following:

"excluding the parking structure,"; and

(c) in section 6 by inserting immediately after the word "buildings" a comma and the following:

"excluding the parking structure,".

2. This By-law comes into force and takes effect on the date of its passing.

DONE AND PASSED in open Council this 2nd day of October, 1990.

(signed) Gordon Campbell Mayor

(signed) Maria C. Kinsella

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 2nd day of October 1990, and numbered 6734.

CITY CLERK"

Clause 1(a) and (b) (cont'd)

This development is also in keeping with Council's strategy of reducing traffic congestion by encouraging residential development in this area and reducing commuters. The application also provides for a substantial amount of bicycle parking within the new residential complex.

Staff Closing Comments

Staff offered no additional comments.

Council Decision

۲

Prior to making a decision, several members of Council expressed the view that staff need to reconsider their approach when notifying residents about rezoning applications, as well as other City-related issues. Members of Council also referred to a previously requested report on waterfront tower height and Council expressed a desire to see this report as soon as possible.

MOVED by Cllr. Bellamy,

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

- CARRIED UNANIMOUSLY

MOVED by Cllr. Price,

THAT the City Manager ensure that when the anticipated report from the Housing Centre on housing affordability comes back, it deals with the issues related to Triangle West and new neighbourhoods.

- CARRIED UNANIMOUSLY

2. Balcony Enclosures and Acoustic Requirements /

An application by the Director of Land Use and Development was considered as follows:

The proposed amendments to various zoning District Schedules, Official Development Plans and CD-1 Comprehensive Development District By-laws, would either:

 not allow any of the permitted residential floor area to be excluded from Floor Space Ratio (FSR) for <u>enclosed</u> balconies except in buildings existing prior to April 23, 1985 in which case the present regulations would apply; or

cont'd....

. 8

Clause No. 2 (cont'd)

٢.

- continue to permit a maximum of 8 percent of permitted residential floor area to be excluded form Floor Space Ratio (FSR) for balconies BUT to permit no more than half of excluded floor area to be <u>enclosed</u>; or
- permit no more than 8 percent of permitted residential floor area to be excluded from Floor Space Ratio (FSR) for enclosed balconies.

The proposed acoustic amendments would delete the acoustic requirement for balconies, terraces, patios, etc.

Amended Balcony Enclosure Guidelines and Policies are also proposed.

The Director of Land Use and Development recommended approval of this application.

Staff Opening Comments

Mr. Ralph Segal, Planner, provided background on this issue and introduced the options before Council this evening.

In 1964, in order to improve livability in higher density multiple dwelling developments, open balconies were excluded from FSR to a maximum of eight percent of residential floor area. In the early 1980s, the City received numerous requests from owners of units in existing buildings to enclose their balconies for reasons of poor insulation and acoustics, air drafts and other interior problems. In response, Council in 1985 adopted balcony enclosure guidelines by which enclosed balconies would continue to be excluded from FSR.

Subsequently, in response to the development industry's request for equity, Council permitted this exclusion to apply to new construction, subject to adherence to the guidelines. Since then, new buildings have, to an increasing degree, incorporated enclosed balconies as additional interior space displacing the private open space, the open balconies, for which the FSR exclusion had been originally provided.

Since enclosed balcony space has been successfully marketed at the full per square foot price of the rest of the dwelling unit, many developers have been more and more aggressive in seeking the full eight percent exclusion for enclosed balconies. This differs from a mix of open and enclosed balconies that were anticipated when the exclusion was first put in place.

cont'd....

Clause No. 2 (cont'd)

C

With the aid of photographs distributed to Council (on file in the City Clerk's Office), Mr. Segal explained that enclosure of most or all balconies bulks up buildings by filling in the volumes of open balconies and intends to create less residential, more office-like buildings. Exclusions from FSR are usually given to encourage developers to provide facilities that are considered important for livability but would likely not be provided without that incentive. In this case, bonuses are being permitted when they the negative affect of displacing the private open space for which the FSR exclusion was intended.

Recommendation A1 would eliminate the FSR exclusion for enclosed balconies except in the buildings existing prior to 1985, as per the original intent of the balcony enclosure provisions. Alternatively, should Council consider that enclosed balconies do have merit, A2 is offered which states that no more than half of the excluded balcony area may be enclosed. The third option, A3 is to simply allow outright the full eight percent exclusion to be enclosed.

This application also proposes an acoustic amendment. At present, acoustic requirements in many district schedules and CD-1 by-laws apply to standards in both rooms within the unit as well as exterior balconies and patios. As the current standard often requires balconies to be enclosed, even when this is not desired, the proposed amendment will delete this requirement. Mr. Segal also explained that amendments are proposed to the balcony enclosure guidelines which would delete provisions calling for easy conversion of enclosed balconies back to open balconies, as well as adding several additional clauses which will clarify the design intent in new construction.

Responding to a question from a member of Council, Mr. Segal advised of an error in the memorandum dated July 18, 1995 from the City Clerk, which referred this matter to Public Hearing. Recommendation A1 makes reference to excluding floor space ratio for enclosed balconies except in buildings existing prior to April 23, 1995. This should read April 23, 1985.

A member of Council enquired whether these guidelines would permit a style of balcony sometimes referred to a french balconies. Mr. Segal advised this style would not be permitted under the proposed guidelines.

Council members also enquired whether thresholds will still be required between the interior unit and the closed balconies. It was confirmed the proposed guidelines still contain this threshold requirement.

cont'd....

Clause No. 2 (cont'd)

Correspondence

All correspondence received prior to this matter being referred to Public Hearing was included as Appendix E in the Council report. One additional letter stressing the need for more open balconies in Vancouver and another favouring option A2, were also received.

Speakers

٤.

The Mayor called for speakers for and against the application, and the following addressed Council.

<u>Mr. Hans Schmidt</u>, representing the Society of Soundscape Preservation, expressed concern with the proposed deletion of acoustic requirements, on the grounds that if these requirements are deleted, the City is simply accommodating the noise which exists and not attempting to eliminate or reduce it. A greater emphasis should be directed towards elimination of the source of noise.

<u>Mr. Dugal Purdie</u>, on behalf of the Urban Development Institute (UDI), indicated his support for option A2 as it represents an appropriate compromise. The UDI is strongly opposed to A1 as this would affect proformas upon which construction was predicated upon. Mr. Purdie urged Council to support recommendation A2 with an amendment to exclude the applicability of the guidelines to enclosed space, as the Institute believes the total design of the building should be left with the architects and reviewed through the existing development permit process, without the addition of guidelines.

<u>Mr. Stuart Howard</u>, on behalf of the Architectural Institute of British Columbia (AIBC), lent his support to option A2, as it represents a compromise position. AIBC would ultimately prefer option 5 as stated in its May 30, 1995 brief to Council, but is willing to accept the compromise position. Mr. Howard suggested the Planning Department is naive in its support of option A1 because apartments are now significantly smaller in size and the continued requirement of an open balcony would result in a small, unusable space.

cont'd....

<u>Clause No. 2 (cont'd)</u>

MOVED by Cllr. Kennedy,

THAT the City continue to permit a maximum of eight percent of permitted residential floor area to be excluded from Floor Space Ratio (FSR) for balconies, but to permit no more than half of excluded floor area to be enclosed;

FURTHER THAT the requirement that thresholds be included in enclosed balconies be removed.

- CARRIED

Councillors Chiavario, Kwan and Price opposed)

MOVED by Cllr. Kennedy,

THAT those District Schedules and CD-1 by-laws containing an acoustic regulation be amended, to delete the acoustic requirement for on-site open space (i.e., balconies, terraces, patios, etc.), generally as outlined in Appendix A of the Policy Report dated June 6, 1995.

- CARRIED

(Councillor Sullivan opposed)

MOVED by Cllr. Kennedy,

THAT the Balcony Enclosure Guidelines and Policies, amended as noted in Appendix B of the Policy Report dated June 6, 1995, to reflect more practical utilization by residents, be approved.

- CARRIED UNANIMOUSLY

MOVED by Cllr. Kennedy,

THAT Council advise the Planning Department that it supports "French Balconies" where appropriate and that language be incorporated in the balcony regulations and/or guidelines that would encourage their provision.

- CARRIED UNANIMOUSLY

BY-LAW NO. 7515

A By-law to amend By-law Nos. 3712, 4037, 4049, 4397, 4677, 5381, 5836, 5852, 6272, 6310, 6312, 6313, 6314, 6315, 6316, 6317, 6318, 6319, 6320, 6321, 6322, 6323, 6325, 6361, 6362, 6363, 6421, 6425, 6429, 6475, 6489, 6528, 6533, 6564, 6582, 6597, 6663, 6688, 6710, 6713, 6714, 6715, 6730, 6731, 6738, 6739, 6740, 6744, 6747, 6757, 6768, 6779, 6787, 6817, 6827, 6965, 7006, 7087, 7092, 7101, 7114, 7135, 7155, 7156, 7157, 7158, 7163, 7166, 7173, 7174, 7175, 7180, 7189, 7193, 7198, 7200, 7204, 7209, 7223, 7224, 7230, 7232, 7246, 7248, 7317, 7337, 7340, 7381, 7425, 7431, 7434 and 7461, 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 Nos. 6429, 6597, 7092, 7101, 7224 and 7340 are each amended in section 5 by deleting the words "terraces, patios, balconies" from the left column and the corresponding number "60" from the right column.

2. The following By-laws are each amended in section 6 by deleting the words "terraces, patios, balconies" from the left column and the corresponding number "60" from the right column:

4037	6688	7087	7180
4397	6710	7155	7189
4677	6713	7157	7209
5852	6731	7163	7246
6272	6738	7166	7381
6363	6768	7173	7425
6421	6787	7174	7431
6582	6827	7175	7434
6663	•		

3. By-law No. 6730 is amended in section 6.1 by deleting the words "Terraces, patios, balconies" from the left column and the corresponding number "60" from the right column.

4. The following By-laws are each amended in section 7 by deleting the words "terraces, patios, balconies" from the left column and the corresponding number "60" from the right column.

5836	6321	6564	7114
6310	6322	6739	7135
6312	6323	6740	7158
6315	6325	6817	7223
6319	6528	6965	7230
6320			

5. By-law Nos. 6313, 6314, 6316, 6317, 6318 and 6361 are each amended in section 7.1 by deleting the words "terraces, patios, balconies" from the left column and the corresponding number "60" from the right column. t

6. By-law Nos. 3712, 4049, 6362, 6425, 6489, 6714, 6715, 7193 and 7337 are each amended in section 8 by deleting the words "terraces, patios, balconies" from the left column and the corresponding number "60" from the right column.

7. By-law No. 6779 is amended in section 9 by deleting the words "terraces, patios, balconies" from the left column and the corresponding number "60" from the right column.

8. By-law No. 7198 is amended in section 10 by deleting the words "terraces, patios, balconies" from the left column and the corresponding number "60" from the right column.

9. By-law Nos. 7156, 7200, 7232 and 7248 are each amended in section 11 by deleting the words "terraces, patios, balconies" from the left column and the corresponding number "60" from the right column.

10. By-law No. 6744 is amended in section 12 by deleting the words "terraces, patios, balconies" from the left column and the corresponding number "60" from the right column.

11. By-law Nos. 6747 and 6757 are both amended in section 13 by deleting the words "terraces, patios, balconies" from the left column and the corresponding number "60" from the right column.

12. By-law No. 5381 is amended in section 4.8.1 by

(a) deleting clause (d), and

(b) relettering clauses (e) and (f) as (d) and (e), respectively.

13. By-law No. 6533 is amended in section 5.6.1 by deleting clause (d).

14. By-law No. 6475 is amended in section 5.8.1 by deleting clause (d).

15. By-law No. 7006 is amended in section 7 by deleting the words "common-use roof decks and patios" from the left column and the corresponding number "55" from the right column.

- 2 -

16. By-law No. 7317 is amended in section 9 by deleting the words "common-use roof decks and patios" from the left column and the corresponding number "55" from the right column.

17. By-law No. 7461 is amended in section 9 of Schedule "B" by deleting the words "common-use roof decks and patios" from the left column and the corresponding number "55" from the right column.

18. By-law No. 7204 is amended in section 12 of Schedule "B" by deleting the words "common-use roof decks and patios" from the left column and the corresponding number "55" from the right column.

19. This By-law comes into force and takes effect on the date of its passing.

DONE AND PASSED in open Council this ^{11th} day of January , 1996.

>

"(signed) Jennifer Clarke" Deputy Mayor

"(signed) Maria C. Kinsella" 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 11th day of January 1996, and numbered 7515.

CITY CLERK"

- 3 -



OR CITY 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 Councillor Fred Bass Councillor Jennifer Clarke Councillor Daniel Lee Councillor Don Lee Councillor Sandy McCormick Councillor Sam Sullivan
ABSENT:	Councillor Lynne Kennedy Councillor Tim Louis Councillor Gordon Price (Sick Leave) Councillor George Puil (Civic Business)
CITY CLERK'S OFFICE:	Tarja Tuominen, Meeting Coordinator

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

CD-1 By-laws - Floor Space Exclusions

[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.

- CARRIED UNANIMOUSLY

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.

* * * * *



Comments or questions? You can send us email.

CITY HOMEPAGE GET IN TOUCH COMMUNITIES SEARCH

(c) 1998 City of Vancouver

EXPLANATION

Zoning and Development Various CD-1 by-laws

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

I:\BYLAWS\WPDOCS\PORTER\CD-1CONS.WPD

BY-LAW NO. <u>8169</u>

A By-law to amend By-laws Nos.

3568 3632 3706 3712 3865 3869 3885 3897 3907 3914 3983 4037 4049 4085 4131 4238 4271 4358 4397 4412 4559 4580 4597 4634 4674 4677 4775 4825 4829 4860 4861 4900 4918 4926 4928 4930 4940 4954 4958 4999 5009 5011 5014 5028 5060 5091 5145 5179 5184 5222 5224 5229 5376 5343 5381 5383 5407 5411 5416 5418 5477 5510 5548 5555 5579 5597 5683 5702 5717 5762 5773 5810 5836 5838 5852 5863 5890 5927 5937 5950 5975 5976 5997 6009 6039 6041 6057 6063 6064 6070 6072 6117 6155 6161 6169 6180 6221 6245 6246 6254 6260 6263 6272 6277 6297 6305 6307 6310 6312 6313 6314 6315 6316 6317 6318 6319 6320 6321 6322 6323 6325 6361 6362 6363 6394 6420 6421 6423 6425 6427 6428 6429 6448 6449 6475 6486 6489 6528 6533 6538 6564 6577 6582 6594 6597 6654 6663 6676 6688 6710 6713 6714 6715 6718 6730 6731 6738 6739 6740 6744 6747 6757 6759 6760 6768 6779 6787 6817 6819 6827 6838 6876 6833 6884 6911 6919 6953 6962 6963 6965 7006 7045 7087 7091 7101 7114 7135 7155 7156 7157 7158 7159 7163 7160 7173 7174 7175 7189 7193 7196 7198 7200 7201 7204 7208 7209 7210 7223 7224 7230 7232 7235 7246 7248 7249 7317 7325 7337 7340 7371 7381 7389 7405 7419 7425 7431 7434 7435 7459 7461 7476 7516 7519 7522 7531 7551 7552 7556 7592 7601 7602 7638 7639 7645 7647 7648 7649 7651 7652 7654 7655 7656 7672 7673 7675 7677 7679 7681 7682 7684 7705 7715 7723 7820 7829 7834 7835 7852 7853 7879 7904 7927 7932 7948 7958 7971 7995 7996 8016 8034 8043 8055 8073 8082 8088 8097 8109 8111 8116 8130 8131

> 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.".

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 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."

356837123885427143584634467448614900491849264928493049404958499950095011501450285060514551795184522954185477583658385863593759505975597649546041606460726117615561616180624562466260626362776297630563076394642064256427642864296448644964896538657765946564666367596760677968766911

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."...

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 socion:

"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."

> 4238 4860 5579 5717 5810 5852 5890 6057 6070 6310 6312 6313 6316 6320 6361 6363 6423 6528 6714 6715

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."

7705 7459 7435 7434 7419 7389 6718

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."

5458 5548 5597 6962 7045 7682

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."

3897 3983 5510 7144 7208 7476 7516 7820 7927 7996

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 52 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."

> 5091 6486 6676 6688 6713 6730 6787 6817 7159 7337 7531 7552 7556 7645 7652 7715 7835 7971 8111

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."

43914049439745976421671067316738673967406768682768386919695369636965700670917092710171357155715771587163716671757189719371967198721072237224723073257340738175197551760276387639764776517655772379327948808276387639

25. The By-laws listed below are each amended in Section 3.3 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."

3869 7173 7522 7601 7656 7672 7834 7852 7853 7904 7958

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."

5762 5927 6315 6317 6318 6319 6321 6323 6362

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:

29.

"(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 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.".

By-law No. 5705 is amended in Section 4 by adding the following section:

40.

"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."

3632 3706 4131 7649 7995 8073 8097

11

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.".
- 9. 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

59.

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;" 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.

CITY CLERK"