



# **City of Vancouver** *Zoning and Development By-law*

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## **CD-1 (340)**

*2750 Slocan Street*

*By-law No. 7459*

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

**Effective July 27, 1995**

*(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 Uses

The area shown included within the heavy black outline on Schedule “A” shall be more particularly described as CD-1(340) 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) One Retail Store, with a minimum floor area of 5 000 m<sup>2</sup>, of which 1 000 m<sup>2</sup> is used for the sale of lumber, plywood, millwork and related building materials, and the balance is restricted to the sale of the following: construction tools and supplies; hardware and fasteners; paints and wall-coverings; floor coverings; glazing; window coverings; heating, ventilation, and air conditioning equipment and supplies; plumbing equipment, supplies, and fixtures; electrical supplies; lighting fixtures; major kitchen and laundry appliances; kitchen cabinets; and lawn and garden materials, equipment, and outdoor furniture; and
- (b) Accessory Uses customarily ancillary to the above uses, including accessory office use not exceeding five percent of total floor area.

## 3 Floor Space Ratio

3.1 The floor space ratio must not exceed 0.45. For the purpose of computing floor space ratio, the site is all parcels covered by this By-law, and is deemed to be 35 570 m<sup>2</sup>, 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 of all buildings including accessory buildings, both above and below ground level, to be measured to the extreme outer limits of the building.

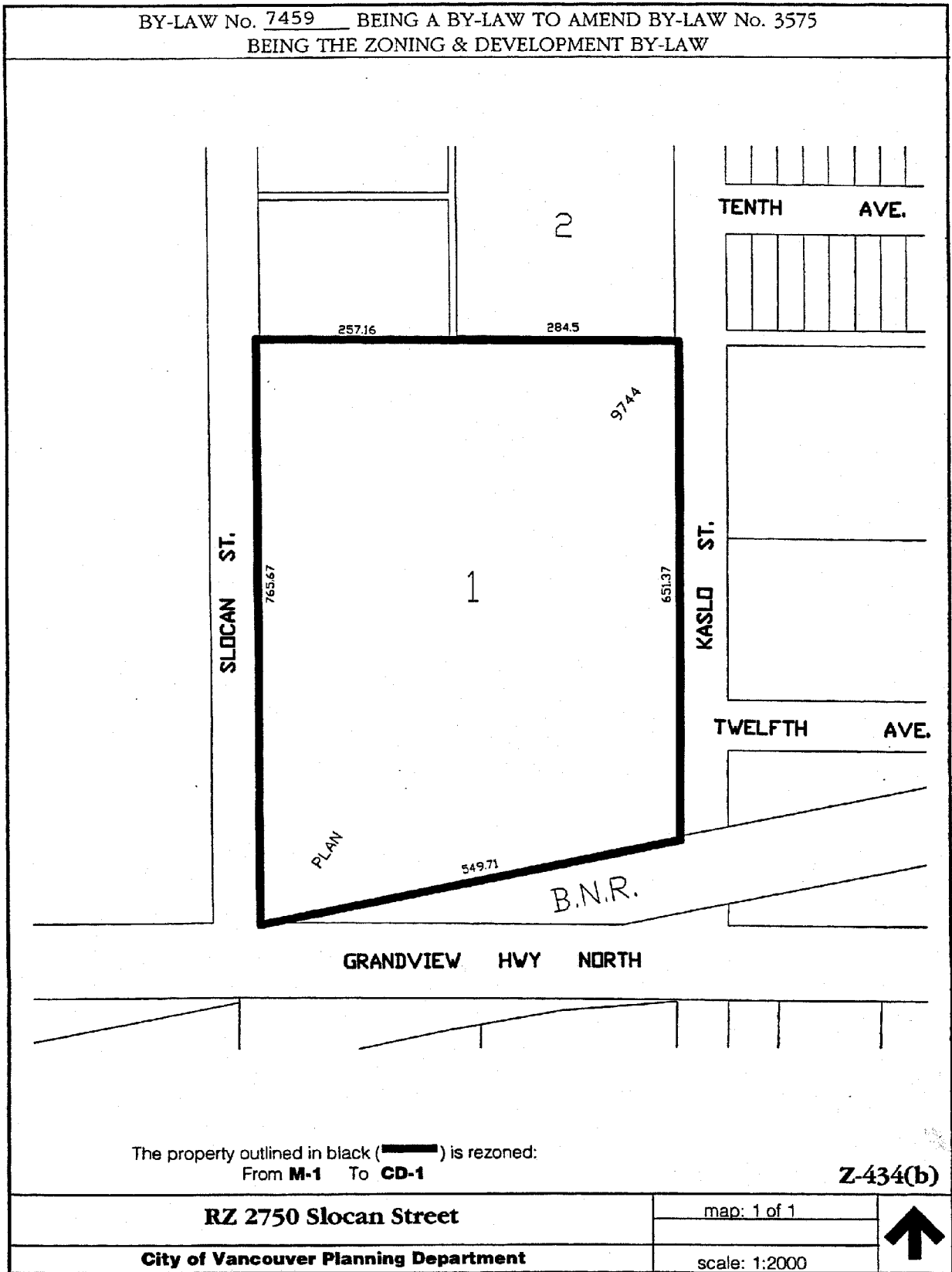
3.3 The following will be excluded in the computation of floor space ratio:

- (a) 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:
  - (i) are at or below the base surface, provided that the maximum exclusion for a parking space shall not exceed 7.3 m in length; or
  - (ii) are above the base surface and where developed as off-street parking are located in an accessory building situated in the rear yard, provided that the maximum exclusion for a parking space shall not exceed 7.3 m in length.
- (b) amenity areas for the social and recreational enjoyment of employees, or providing a service to the public, including facilities for general fitness, general recreation and child day care provided that:
  - (i) the total area being excluded shall not exceed the lesser of 20 percent of the permitted floor space or 100 m<sup>2</sup>; and
  - (ii) in the case of a child day care centre, the Director of Planning, on the advice of the Director of Social Planning, is satisfied that there is a need for a day care facility in the building or in the immediate neighbourhood.
- (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. [8169; 00 03 14]

**Note:** *Information included in square brackets [ ] identifies the by-law numbers and dates for the amendments to By-law No. 7459 or provides an explanatory note.*

- 4        **Height**  
The maximum building height measured above the base surface is 10.7 m.
- 5        **Site Coverage**
- 5.1      The maximum site coverage for all buildings is 50 percent of the site area.
- 5.2      For the purpose of this section, site coverage for buildings is based on the projected area of the outside of the outermost walls of all buildings and includes carports, but excludes steps, eaves, balconies and sun decks.
- 6        **Off-Street Parking and Loading**  
Off-street parking and loading must be provided, developed and maintained in accordance with the applicable provisions of the Parking By-law, except that a minimum of one space for each 100 m<sup>2</sup> of gross floor area up to 300 m<sup>2</sup> must be provided, one additional space for each additional 20 m<sup>2</sup> of gross floor area up to 2 300 m<sup>2</sup>, and one additional space for each additional 30 m<sup>2</sup> of gross floor area over 2 300 m<sup>2</sup>, and a minimum of one off-street loading space for each 2 325 m<sup>2</sup> of gross floor area must be provided.
- 7        *[Section 7 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.]*

BY-LAW No. 7459 BEING A BY-LAW TO AMEND BY-LAW No. 3575  
BEING THE ZONING & DEVELOPMENT BY-LAW



The property outlined in black ( **█** ) is rezoned:  
From **M-1** To **CD-1**

**Z-434(b)**

**RZ 2750 Slocan Street**

map: 1 of 1

**City of Vancouver Planning Department**

scale: 1:2000



BY-LAW NO. 7459

A By-law to amend  
By-law No. 3575, being the  
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-434(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. Uses

The area shown included within the heavy black outline on Schedule "A" shall be more particularly described as CD-1(340), 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) One Retail Store, with a minimum floor area of 5 000 m<sup>2</sup>, of which 1 000 m<sup>2</sup> is used for the sale of lumber, plywood, millwork and related building materials, and the balance is restricted to the sale of the following: construction tools and supplies; hardware and fasteners; paints and wall-coverings; floor coverings; glazing; window coverings; heating, ventilation, and air conditioning equipment and supplies; plumbing equipment, supplies, and fixtures; electrical supplies; lighting fixtures; major kitchen and laundry appliances; kitchen cabinets; and lawn and garden materials, equipment, and outdoor furniture; and
- (b) Accessory Uses customarily ancillary to the above uses, including accessory office use not exceeding five percent of total floor area.

3. Floor Space Ratio

3.1 The floor space ratio must not exceed 0.45. For the purpose of computing floor space ratio, the site is all parcels covered by this By-law, and is deemed to be 35 570 m<sup>2</sup>, 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 of all buildings including accessory buildings, both above and below ground level, to be measured to the extreme outer limits of the building.

3.3 The following will be excluded in the computation of floor space ratio:

- (a) 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:
  - (i) are at or below the base surface, provided that the maximum exclusion for a parking space shall not exceed 7.3 m in length; or
  - (ii) are above the base surface and where developed as off-street parking are located in an accessory building situated in the rear yard, provided that the maximum exclusion for a parking space shall not exceed 7.3 m in length.
- (b) amenity areas for the social and recreational enjoyment of employees, or providing a service to the public, including facilities for general fitness, general recreation and child day care provided that:
  - (i) the total area being excluded shall not exceed the lesser of 20 percent of the permitted floor space or 100 m<sup>2</sup>; and
  - (ii) in the case of a child day care centre, the Director of Planning, on the advice of the Director of Social Planning, is satisfied that there is a need for a day care facility in the building or in the immediate neighbourhood.

#### 4. Height

The maximum building height measured above the base surface is 10.7 m.

#### 5. Site Coverage

5.1 The maximum site coverage for all buildings is 50 percent of the site area.

5.2 For the purpose of this section, site coverage for buildings is based on the projected area of the outside of the outermost walls of all

buildings and includes carports, but excludes steps, eaves, balconies and sundecks.

6. Off-Street Parking and Loading

Off-street parking and loading must be provided, developed and maintained in accordance with the applicable provisions of the Parking By-law, except that a minimum of one space for each 100 m<sup>2</sup> of gross floor area up to 300 m<sup>2</sup> must be provided, one additional space for each additional 20 m<sup>2</sup> of gross floor area up to 2 300 m<sup>2</sup>, and one additional space for each additional 30 m<sup>2</sup> of gross floor area over 2 300 m<sup>2</sup>, and a minimum of one off-street loading space for each 2 325 m<sup>2</sup> of gross floor area must be provided.

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

DONE AND PASSED in open Council this 27th day of July, 1995.

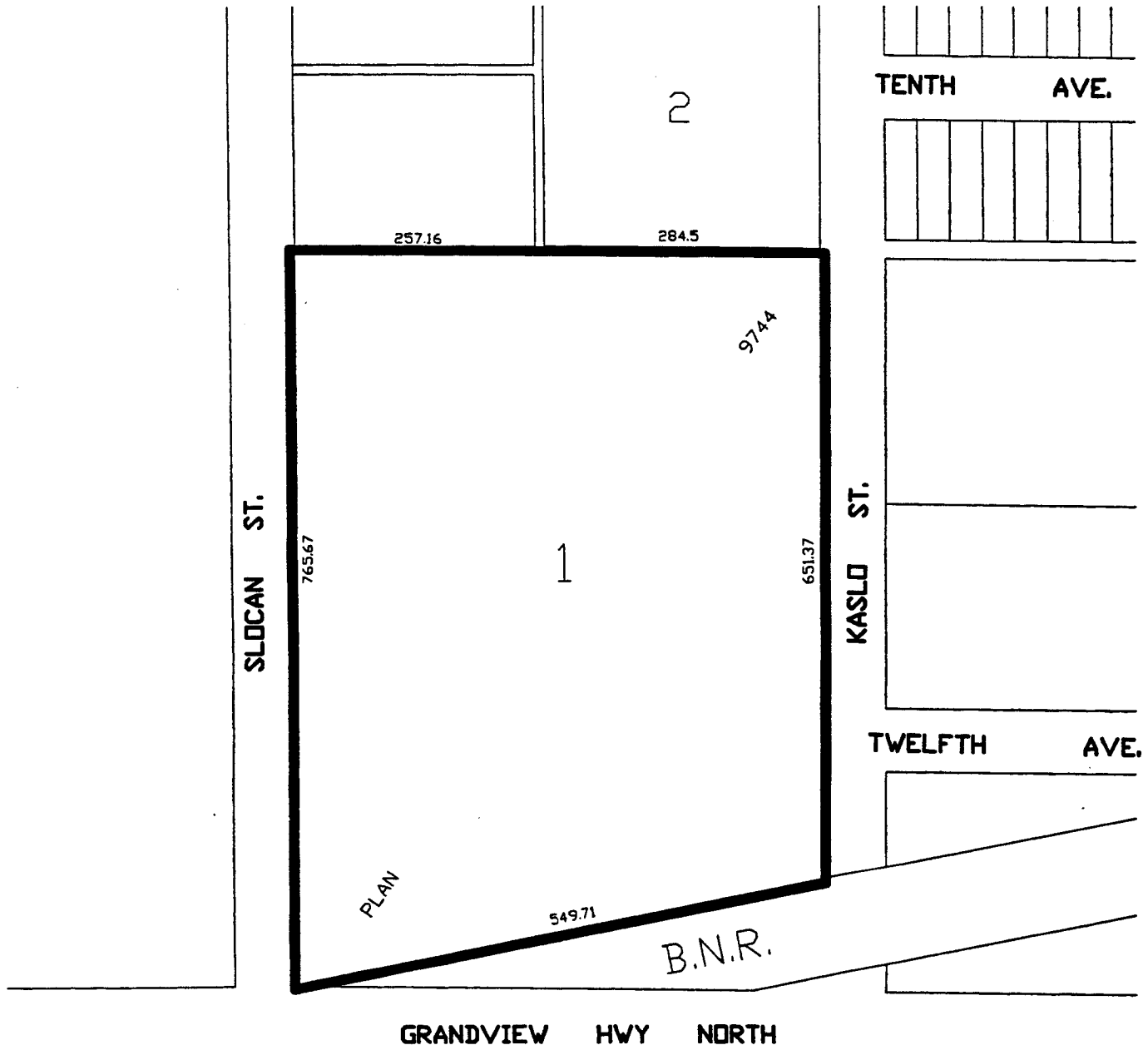
"(signed) Philip W. Owen"  
Mayor


"(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 27th day of July 1995, and numbered 7459.

**CITY CLERK"**

BY-LAW No. 7459 BEING A BY-LAW TO AMEND BY-LAW No. 3575  
BEING THE ZONING & DEVELOPMENT BY-LAW



The property outlined in black (  ) is rezoned:  
From **M-1** To **CD-1**

**Z-434(b)**

**RZ 2750 Slocan Street**

map: 1 of 1

**City of Vancouver Planning Department**

scale: 1:2000





1. Rezoning: 2750 Slocan Street  
Eagle Hardware and Garden

An application by Kasian Kennedy Architects Ltd. was considered as follows:

REZONING: 2750 Slocan Street (Lot 1, Blocks 1, 4, 5 and 8, Sec. 35, S. Half, THSL, Plan 9744) (Eagle Hardware and Garden)

The proposed rezoning from M-1 Industrial District to CD-1 Comprehensive Development District would:

- permit the development of a home improvement centre, intended to be occupied by Eagle Hardware and Garden, plus accessory uses;
- limit maximum floor space ratio to 0.45 (a floor area of 15 540 m<sup>2</sup> (167,274 sq.ft.) is proposed);
- limit maximum height to 10.7 m (35 ft.);
- include provisions regarding off-street parking and loading, (565 parking spaces are proposed); and
- include possible consequential amendments, including an amendment to the Sign By-law.

On July 26, 1994, City Council referred this application to a Public Hearing and instructed the Director of Planning to prepare a recommendation for Public Hearing, to refuse the application or approve subject to conditions, and to prepare such amended or additional conditions as may be necessary.

Accordingly, before Council was a supplemental memorandum dated October 3, 1994 from the Deputy Director of Planning, recommending the following:

"THAT the application by Kasian Kennedy Architects Ltd. to rezone the site at 2750 Slocan Street (Lot 1, Blocks 1, 4, 5 & 8, Sec. 35, S. Half, THSL, Plan 9744) from M-1 to CD-1 be approved, subject to the revised conditions of approval set out in Appendix C for adoption by resolution of Council, in lieu of the conditions presented on pages 1 - 3 of the Public Hearing agenda."

The proposed conditions of approval as outlined in Appendix C of the October 3rd memorandum were as follows:

- (a) That the proposed form of development be approved by Council in principle, generally as prepared by Kasian Kennedy Architects Ltd., on plans received March 28, 1994, provided that the Director of Planning may allow minor alterations to this form of development when approving a detailed scheme of development as outlined in (b) below.

Clause No. 1 (cont'd)

- (b) That, prior to approval by Council of the form of development, the applicant shall obtain approval of a development application by the Director of Planning, who shall have particular regard to the following:
- i) character of proposed development should reflect a more urban character;
  - ii) a landscape plan, prepared by a qualified professional, to include provisions for landscaping, lighting, and pedestrian circulation; and
  - iii) the dead-end loading dock entering from Kaslo Street should be deleted or redesigned to provide a turn-around in order to avoid trucks backing from or onto Kaslo Street.
- (c) That, prior to enactment of the CD-1 By-law, the registered property owner shall make suitable arrangements, to the satisfaction of the City Engineer and the Director of Legal Services, to provide the following at no cost to the City:
- i) installation of a traffic signal at Grandview Highway and Kaslo Street;
  - ii) construction of left-turn bays on Grandview Highway at Kaslo Street, including related curb, sidewalk and boulevard reconstruction and any required utility relocation;
  - iii) upgrading of the existing pedestrian signal to a full traffic signal at East Broadway and Slocan Street;
  - iv) provision of a traffic signal at East Broadway and Kaslo Street within five years of occupancy, subject to City Council approval as part of the Annual Traffic Signal Program;
  - v) provision of water and sewer services to the site;
  - vi) provision of sidewalk completion on the west side of the site (east side of Slocan Street) south to Grandview Highway and on the east side of the site (west side of Kaslo Street); and
  - vii) undergrounding of all electrical and telephone services both within and adjacent the site from the closest existing suitable service point.

cont'd....

Clause No. 1 (cont'd)

- (d) That, prior to enactment of the CD-1 By-law, the registered property owner shall make suitable arrangements, to the satisfaction of the City Engineer and the Director of Legal Services, to provide at no cost to the City:
- i) dedication of a 17-metre wide right-of-way between Slocan and Kaslo Streets;
  - ii) construction of an 11-metre wide paved roadway between Slocan and Kaslo Streets with curbs, gutters and related works;
  - iii) construction of sidewalks and tree boulevard adjacent the new road; and
  - iv) street lighting and related works.

Also before Council was a further memorandum dated October 4, 1994, in which the City Engineer commented upon a request from the applicant to revise the draft CD-1 By-law to reduce the number of parking spaces required. Staff presented the following motion for Council's consideration:

THAT the draft CD-1 By-law for the site at 2750 Slocan Street be revised, by replacing the provisions of Section 6 (Off-Street Parking and Loading) by the following:

"Off-street parking and loading must be provided, developed and maintained in accordance with the applicable provisions of the Parking By-law, except that a minimum of one space for each 100 square metres of gross floor area up to 300 square metres must be provided, one additional space for each additional 20 square metres of gross floor area up to 2 300 square metres, and one additional space for each additional 30 square metres of gross floor area over 2 300 square metres, and a minimum of one off-street loading space for each 2 325 square metres of gross floor area must be provided."

Staff Opening Comments

Mr. Rick Scobie, Deputy Director of Planning, advised that in the report dated July 21, 1994, Planning staff evaluated this application according to key criteria in the City's "Policy on Large-Scale Retail Uses in Industrial Areas" and four related considerations. Staff concluded the proposal met 7 of 12 criteria

cont'd....

Clause No. 1 (cont'd)

for assessment and an eighth would be met if the street infrastructure improvements were satisfied in accordance with the City Engineer's recommendations. At the time, the criteria needing further staff review were:

- competitive balance
- traffic and parking
- atmospheric pollution
- social implications
- fiscal implications.

The October 3, 1994 memorandum indicated that concerns relating to traffic and parking have been met while uncertainties remain on the issues of competitive balance, atmospheric pollution, social implications and fiscal implications.

On the basis of remaining uncertainties which further applicant and staff analysis have been unable to resolve, Planning staff cannot see a clear case to either support or oppose the home improvement centre proposed by Eagle Hardware and Garden. Consequently, staff are recommending approval, subject to conditions present in Appendix C of the October 3, 1994 memorandum in lieu of the conditions of approval presented on pages 1 to 3 of the Public Hearing agenda.

Applicant Opening Comments

Mr. Don Kasian, architect, advised the M-1 industrial zoning allows the sale of lumber and building materials as a conditional use. Overall, this is an appropriate use for this site, and for the existing building on this site.

Ms. Gail Mauck, Eagle Hardware, provided background on the company for the benefit of Council. The company was incorporated as a Canadian division in early 1993. It represents a new concept in the lumber and building material business which offers consumers a variety of choices when purchasing home improvement or fix-up and repair items. The company is not a department store and limits its product to the home improvement field.

The goal of Eagle Hardware is to provide the customer with the best service possible. The company will hire 200 trained employees, and institute a mandatory ongoing employee training program.

Ms. Mauck advised she has no knowledge of any competition being forced out of business in other locations where Eagle Hardware has opened. The company co-exists with small retailers in the existing market.

cont'd....

Clause No. 1 (cont'd)

Contrary to popular belief, Eagle Hardware stores do not need to be located off freeways.

Mr. Phil Boname, Urbanics Consultants, provided an overview of the market aspects of this proposal. This is a retail enterprise which is here to stay and which fulfils an important and expanding consumer need. The market for do-it-yourself repairs continues to expand.

The store will be very well located, given the scarcity of land which can accommodate a development of this size. The site has good access and is centrally located among older housing stock. Also, this rezoning application is in keeping with the industrial character of the area.

Mr. Boname clarified that Eagle Hardware proposed to lease rather than purchase this land.

Mr. Sany Zeun, Hamilton & Associates, provided Council with the results of three major traffic and parking studies which had been completed on behalf of the applicant. They were as follows:

- (1) A traffic impact study reviewing the surrounding street network and the impacts this development would have on that network was conducted. It concluded this site is well suited for the type of application being proposed. This site has access from two arterials as well as four different access points which should help to diffuse the traffic impact. Also, a light is required at Kaslo and Grandview to improve site access as a condition of approval.
- (2) A travel pattern study was conducted to determine whether this development would result in more or less air pollution. It was concluded this matter has to be addressed as a regional issue. If there is no store in Vancouver, shoppers from Vancouver will travel outside of the City to purchase these products. However, with this store in Vancouver, consumers will travel shorter distances than in the absence of this development.
- (3) A parking study was undertaken to determine parking demands on the site and it was concluded the proposed parking capacity will exceed the peak parking demand for the site.

cont'd....

Clause No. 1 (cont'd)

Responding to a question from a member of Council, Mr. Zeun advised that during the conduct of the traffic surveys, there was little or no activity on the abutting rail lines which would interfere with traffic associated with the development. Under present usage patterns it was not considered to be a problem. Present plans for a commuter line on these tracks involve five trains in the morning and afternoon rush hour period. The trains are short and proceed at high speed, so any closures will have a minimal impact on traffic.

Summary of Correspondence

A review of the correspondence on this matter indicated one letter opposing the application.

Comments of the Vancouver  
City Planning Commission

Mr. Peter Ladner, on behalf of the Vancouver City Planning Commission (brief on file), advised VCPC recommend that rezoning applications for new, large-scale retail facilities in areas of the City currently zoned industrial not be approved. The Commission's reasons are as follows:

- (1) Large-scale retail would tend to raise land values, displacing industrial and commercial uses and limiting the provision of "incubator" space for Vancouver's new industries.
- (2) There will be a permanent, significant increased load on City streets by private vehicles.
- (3) Large-scale retail contradicts the initial apparent results from CityPlan which support the development of neighbourhood centres.
- (4) Adjacent municipalities already provide for this sort of automobile-oriented retail and the advantages to consumers that it provides.

Speakers

Mayor Owen called for speakers for and against the application. The following speakers were opposed to the application before Council:

cont'd....

Clause No. 1 (cont'd)

- Mr. Peter Hamilton, Synchros Applied Technology
- Mr. Jonathan Baker (brief on file, petition on file),  
Universal Supplies
- Mr. Bernard Reed, Universal Supplies
- Mr. John Robertson, Vancouver School Board
- Mr. Jerry Moore, Universal Supplies
- Mr. David Reed, Universal Supplies
- Mr. Craig Miller, Universal Supplies
- Mr. Brett Rafferty, Dryco Drywall Supplies
- Mr. Cello Boscariol, Italian Cultural Centre.

The foregoing speakers were opposed to the application on one or more of the following grounds:

- This is the wrong type of business for this land. The rezoning of industrial land for this purpose would increase the value of industrial land and push smaller businesses out of the area;
- The onus is on the applicant to prove that the application should be rezoned. The Planning Department is neutral on this matter, which should result in an unfavourable rather than a favourable recommendation;
- The City is providing a subsidy to these big-box retailers by allowing them to build on cheaper industrial land rather than commercial land;
- History has proven in other areas that big-box retailers will drive out other smaller retailers within a short period of time;
- This development will be an intrusion on other businesses in the adjacent industrial areas;
- There is presently a heavy flow of traffic in this area and the development will generate a very large amount of vehicular traffic. This will cause added pressures on the street system and lead to unsafe driving conditions;
- There are railroad tracks abutting this site, and any rail traffic will adversely affect the flow of vehicular traffic enroute to and from the site;
- The development will have an adverse impact on the high school, Italian Cultural Centre and other nearby community amenities. This development is incompatible with the type of amenities existing in the area at present.

cont'd....

Clause No. 1 (cont'd)

Mr. Stuart Joule, on behalf of Lumberland, advised his company would be quite excited if this use was approved. Lumberland is located in close proximity to the proposed development, and the new big-box retail centre would make this location a significant destination for consumers. However, this site is a poor choice from a traffic perspective, as traffic from the proposed development will negatively impact Lumberland as well as Eagle Hardware.

Mr. Gary Hammonds, 1800 Block Morton Avenue, urged Council to support the application as this type of retailing is indicative of future trends. From a consumer perspective this application makes sense, as Vancouver consumers will no longer be required to leave the City to shop at this type of facility.

Staff Concluding Comments

Mr. Rick Scobie commented on the issue of big-box retail developments from the context of Option A of CityPlan, and the Industrial Land Strategy.

Other concluding comments were:

- Home improvement centres are auto-oriented types of developments, but the reality is that the materials purchased in these centres require automobile transport;
- Home improvement centres are already in existence in other municipalities. At present, people are travelling from Vancouver and consumers have shown a preference for this type of facility in other areas;
- A market impact assessment indicates that a home improvement centre would capture six to seven percent of the home improvement business within the trade area. This represents approximately four percent of disposable family income. In comparison, food represents approximately 35% of disposable family income;
- It can be argued that Lumberland had as a dramatic an impact when it entered this location five year's ago as the home improvement centre would today.

Mr. Doug Louie, Engineering Department, referred to a parking study completed by Hamilton & Associates. Staff are in agreement with the conclusions reached in the study which indicate a lower parking standard would satisfy the parking demands generated by this home improvement centre. Staff recommend the parking requirement be lowered slightly.

cont'd....



Clause No. 1 (cont'd)

MOVED by Cllr. Puil,

THAT the application be approved, subject to the conditions set out in this minute of the Public Hearing and subject to the changes to the parking standards as outlined in the memorandum dated October 4, 1994.

- deferred

MOVED by Cllr. Clarke,

THAT this application be deferred to the earliest possible Council meeting pending a report back from the City Engineer on the future transit plans for the Burlington Northern Rail corridor abutting this site.

- CARRIED

(Councillors Ip, Puil and the Mayor opposed)

- - -

Council recessed at 10:30 p.m. and reconvened at 10:45 p.m.

- - -

2. Rezoning: 900 Terminal Avenue  
(The Home Depot)

An application by PBK Architects Ltd. was considered as follows:

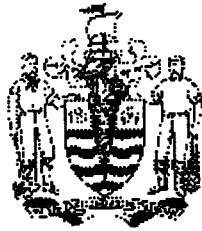
REZONING: 900 Terminal Avenue (Lots 1, 8, 10 and 11, Block H, D.L. 2037, Plans 11143 and 16614) (The Home Depot)

The proposed rezoning from M-2 Industrial District to CD-1 Comprehensive Development District would:

- permit the development of a home improvement centre, intended to be occupied by The Home Depot, plus accessory uses;
- limit maximum floor space ratio to 0.35 (a floor area of 12 916 m<sup>2</sup> [139,036 sq. ft.] is proposed);
- limit maximum height to 12.2 m (40 ft.);
- include provisions regarding off-street parking and loading, (563 parking spaces are proposed); and
- include possible consequential amendments, including an amendment to the Sign By-law.

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**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 By-law 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 amendments to 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.

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**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**

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Exterior Wall Exclusion

BY-LAW NO. 8169

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 6883 6884 6911 6919 6953 6962 6963 6965  
7006 7045 7087 7091 7101 7114 7135 7155 7156 7157 7158 7159 7163 7164 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 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."

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."

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

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 section:

"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 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."

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."

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 (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

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 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."

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."

3632 3706 4131 7649 7995 8073 8097

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.

CITY CLERK"