



**City of Richmond**  
Planning and Development Department

**Report to Committee**

*TO Council - Apr 14, 2008*

*TO Planning - Apr 8, 2008*

**To:** Planning Committee  
**From:** Brian J. Jackson  
Director of Development

**Date:** March 6, 2008  
**File:** 12-8060-20-8336  
RZ 07-387365

**Re:** Application by Gurdawar S. Aujla and Amrik S. Sanghera for Rezoning at 9220/9240 Glendower Drive from Single-Family Housing District, Subdivision Area E (R1/E) to Two-Family Housing District (R5)

**Staff Recommendation**

That Bylaw No. 8336, for the rezoning of 9220/9240 Glendower Drive from "Single-Family Housing District, Subdivision Area E (R1/E)" to "Two-Family Housing District (R5)", be introduced and given first reading.

Brian J. Jackson  
Director of Development

BJ:el

<b>FOR ORIGINATING DEPARTMENT USE ONLY</b>
<b>CONCURRENCE OF GENERAL MANAGER</b>

## Staff Report

### Origin

Gurdawar S. Aujla and Amrik S. Sanghera have applied to the City of Richmond for permission to rezone 9220/9240 Glendower Drive (**Attachment 1**) from Single-Family Housing District, Subdivision Area E (R1/E) to Two-Family Housing District (R5) in order to formalize the site zoning for a lot with an existing two-family dwelling and to permit the construction of a new two-family dwelling.

### Findings of Fact

A Development Application Data Sheet providing details about the development proposal is attached (**Attachment 2**).

### Surrounding Development

To the North: A strata-titled duplex on Two-Family District (R5) zoned lot and older single-family dwellings on Single-Family Housing District, Subdivision Area E (R1/E) lots.

To the East: Older single-family dwellings on Single-Family Housing District, Subdivision Area E (R1/E) lots fronting onto No. 4 Road.

To the South: Older single-family dwellings on Single-Family Housing District, Subdivision Area E (R1/E) lots.

To the West: Across Glendower Drive, a strata-titled duplex on Two-Family District (R5) zoned lot and older single-family dwellings on Single-Family Housing District, Subdivision Area E (R1/E) lots beyond and a older multiple-family development on Townhouse District (R2) zoned lot.

### Related Policies & Studies

#### Official Community Plan

The proposed development is consistent with the "Neighbourhood Residential" Official Community Plan (OCP) designation, which permits two-family dwellings.

#### Rezoning Applications for Two-Family Housing Districts, Involving Existing Non-Conforming Two-Family Dwellings

On March 29, 2005, Council adopted a Policy (# 5042) for Processing Rezoning Applications for Two-Family Housing Districts, Involving Existing Non-Conforming Two-Family Dwellings. A copy of the Policy is contained in **Attachment 3**, which establishes a protocol to guide staff in the review of applications of this nature.

### Staff Comments

The applicants are requesting to rezone the existing duplex lot in order to build a new two-family dwelling and strata title the new structure. A restrictive covenant limiting the property to a maximum of two (2) dwelling units must be registered prior to final adoption of the zoning bylaw.

### Tree Preservation

A tree survey was submitted (**Attachment 4**) to confirm that there are no bylaw-sized trees on site. However, a number of trees and hedges are noted on the adjacent properties within 2 m of the subject site. A Certified Arborist's report was submitted by the applicants in support of the application. The report recommends retention and protection of all trees and hedges identified in the report.

The City's Tree Preservation Coordinator has reviewed and concurred with the Arborist's recommendations. Tree protection barriers along both sides of the side property lines must be installed on-site prior to final adoption or prior to demolition of the existing dwelling on the subject property (whichever occurs first), and remain on-site until the construction of the future dwellings is completed.

In order to enhance the streetscape, the applicants have agreed to plant two (2) coniferous and two (2) deciduous trees (each at a minimum of 5 cm calliper) in the front yard. In order to ensure that this work is undertaken, the City would require a Landscaping Security in the amount of \$2,000 prior to final adoption of the rezoning bylaw.

### Site Servicing

No Servicing concerns or charges.

### Flood Management

In accordance with the Interim Flood Protection Management Strategy, registration of a Flood Indemnity Covenant on title is required prior to final adoption of the rezoning bylaw.

### **Analysis**

The application has been reviewed in accordance with the adopted Council Policy for "Rezoning Applications for Two-Family Housing Districts, Involving Existing Non-Conforming Two-Family Dwellings" (refer to **Attachment 3**). Based on this review, the following information is offered as analysis:

- A legal survey plan (**Attachment 5**) was submitted by the applicants indicating that the existing duplex complies with all regulations of the zone.
- On January 28, 2008, the Community Bylaws Department conducted an inspection of the existing duplex, confirming that the structure contains a maximum of two (2) dwelling units.
- Registration of a restrictive covenant limiting the property to a maximum of two (2) dwelling units is a requirement of this rezoning.
- Since the applicants are the residents of the existing duplex units and a new two-family dwelling is being proposed a written statement on building conditions and impact to tenants has not been submitted. Instead, the design of the proposed new two-family dwelling has been submitted (**Attachment 6**) for references. In addition, a Demolition Permit Application to remove the existing duplex has been submitted on February 15, 2008.

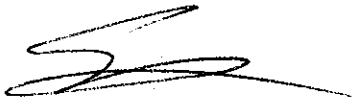
- At the time of report preparation, no public concerns or objections have been received by staff since the posting of the rezoning sign on the property.
- No off-site improvements have been identified.
- No Strata Title Conversion Application is required for a new two-family dwelling. Strata Title Plan for a new two-family dwelling could be registered at the Land Title Office.

### **Financial Impact or Economic Impact**

None.

### **Conclusion**

The proposal is consistent with applicable land use designations and has been processed in accordance with the Council Policy dealing with "Rezoning Applications for Two-Family Housing Districts, Involving Existing Non-Conforming Two-Family Dwellings". On this basis, staff support the rezoning application.



Edwin Lee  
Planning Technician - Design

EL:rg

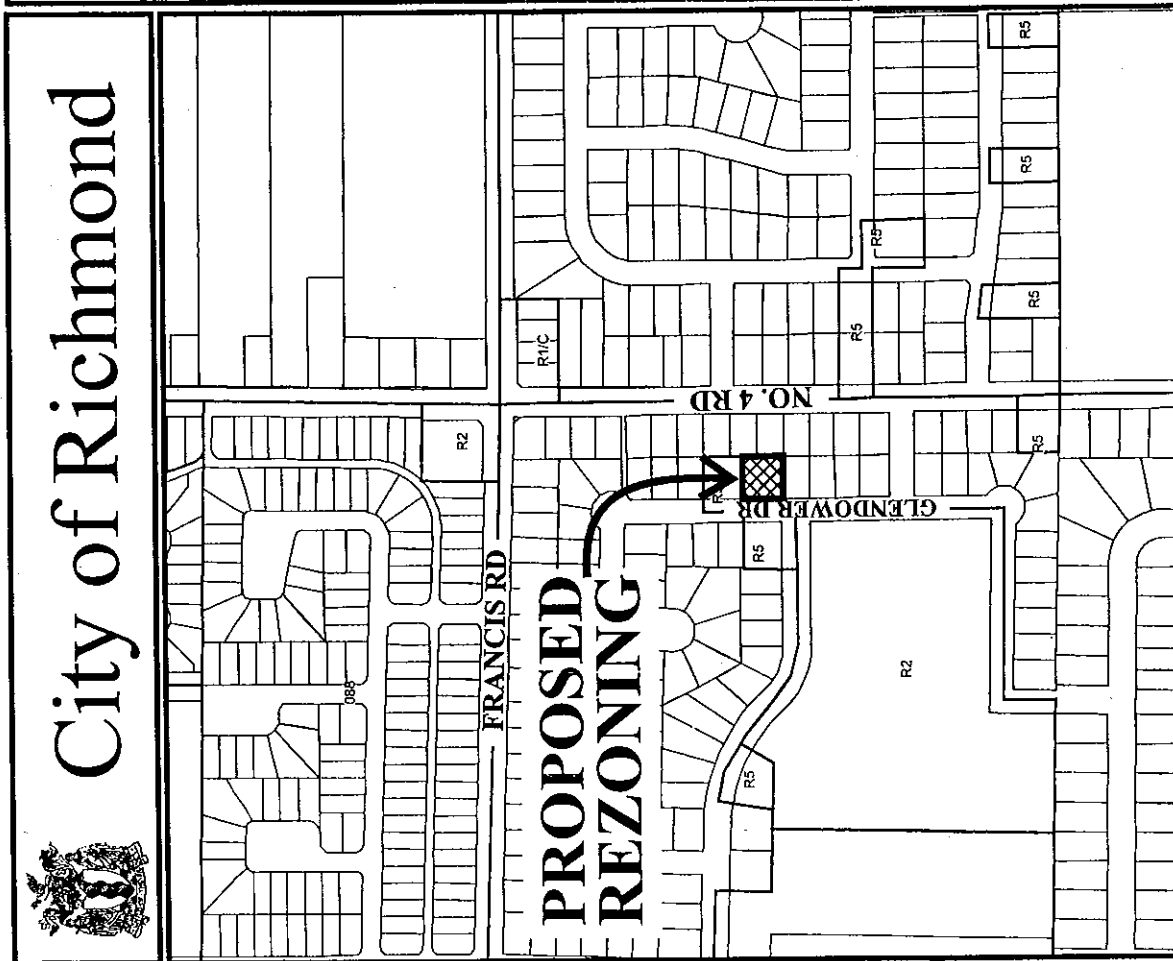
- Attachment 1: Location Map
- Attachment 2: Development Application Data Sheet
- Attachment 3: Policy 5042
- Attachment 4: Tree Survey
- Attachment 5: Legal Survey Plan of Existing Duplex
- Attachment 6: Conceptual Development Plans

Prior to final adoption of the Zoning Bylaw, the following is required:

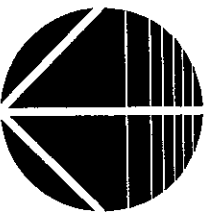
- Registration of a restrictive covenant limiting the property to a maximum of two (2) dwelling units;
- Installation of tree protection barriers (as identified in the Arborist Report on file) prior to final adoption or prior to demolition of the existing dwelling on the subject property (whichever occurs first), and remain on-site until the construction of the future dwellings is completed;
- Provide a Landscape Security to the City of Richmond in the amount of \$2,000 for the for planting of two (2) coniferous and two (2) deciduous trees (each at a minimum of 5 cm calliper) in the front yard; and
- Registration of a flood indemnity covenant on title.

30.48	30.48	30.48	30.48	30.48	30.48	30.48
18.29	18.29	29.26	19.51	19.51	18.29	18.29
9160	9180	9200	9220	9260	9280	
18.29	29.26	29.26	29.26	18.29	18.29	
30.48	30.48	30.48	30.48	30.48	30.48	30.48

**GLENDOWER DR**



City of Richmond



Original Date: 09/28/07  
 Revision Date:  
 Note: Dimensions are in METRES

**RZ 07-387365**



RZ 07-387365

Original Date: 09/28/07

Amended Date:

Note: Dimensions are in METRES



**City of Richmond**

6911 No. 3 Road  
 Richmond, BC V6Y 2C1  
 www.richmond.ca  
 604-276-4000

**Development Application  
 Data Sheet**

**RZ 07-387365**

**Attachment 2**

Address: 9220/9240 Glendower Drive

Applicants: Gurdawar S. Aujla and Amrik S. Sanghera

	Existing	Proposed
<b>Owner:</b>	Amrik Singh Sanghera & Gurdawar Singh Aujla	To be determined
<b>Site Size (m<sup>2</sup>):</b>	892 m <sup>2</sup> (9,601 ft <sup>2</sup> )	No Change
<b>Land Uses:</b>	One (1) legal non-conforming two-family dwelling	One (1) two-family dwelling
<b>OCP Designation:</b>	Generalized Land Use Map – Neighbourhood Residential	No change
<b>702 Policy Designation:</b>	N/A	No change
<b>Zoning:</b>	Single-Family Housing District, Subdivision Area E (R1/E) – maximum floor area permitted: 374.7 m <sup>2</sup>	Two-Family Housing District (R5) – maximum floor area permitted: 490.6 m <sup>2</sup>
<b>Number of Units:</b>	2	No change
<b>Other Designations:</b>	N/A	No change

On Future Subdivided Lots	Bylaw Requirement	Proposed	Variance
Floor Area Ratio:	Max. 0.55	0.55	none permitted
Lot Coverage – Building:	Max. 45%	34%	none
Lot Size (min. dimensions):	864 m <sup>2</sup>	892 m <sup>2</sup>	none
Setback – Front Yard (m):	Min. 6 m	6 m Min.	none
Setback – Side & Rear Yards (m):	Min. 1.2 m	Min. 1.2 m	none
Height (m):	2.5 storeys	2 storeys	none
Off-street Parking Spaces – Regular (R) / Visitor (V):	2 (R) and 0 (V) per unit	2 (R) and 0 (V) per unit	none
Off-street Parking Spaces – Total:	4	4	none

Other: None



Page 1 of 1

Adopted by Council: March 29<sup>th</sup>, 2005

Policy 5042

File Ref:

Rezoning Applications for Two-Family Housing Districts, Involving Existing Non-conforming Two-family Dwellings

**Policy 5042:**

It is Council policy that:

Rezoning applications seeking a rezoning to "Two-Family Housing District (R5)", involving existing non-conforming two-family dwellings, must be supported with adequate information to assist Council assess all potential impacts arising from the rezoning application in the following areas:

1. A certificate prepared by a registered B.C. Land Surveyor showing the location, dimensions, and setbacks of all buildings and structures presently on the property, together with a floor area ratio calculation is required to verify Zoning Bylaw compliance.
2. An inspection of the existing structure by City Staff is required to confirm the building contains a maximum of two dwelling units. A Restrictive Covenant limiting the property to a maximum of two dwelling units is required as a condition of final adoption of a rezoning bylaw.
3. The property owner shall provide a written statement on the following items:
  - a. The building's age, quality, general conditions and any measures proposed to upgrade or alter the buildings appearance; and
  - b. The occupancy of the existing structure and what impact the proposed rezoning may have on the existing residents of the two-family dwelling.
4. Where as a result of the normal rezoning process, the public has raised concerns over the design of an existing structure or construction of a new two-family dwelling on the subject site, staff will present to Council a summary of the public concerns along with options available to address the concerns.
5. Each application shall be reviewed to determine if there are any off-site improvements required to bring the site up to City standards. Should any off-site improvements be required, such improvements are required as a condition of final adoption of a rezoning bylaw.
6. Where a Council approved 702 Single Family Lot Size Policy would permit the subject site to be subdivided, Council will be advised of the site's future subdivision potential.
7. Rezoning applications intended to facilitate a strata title conversion of the existing structure shall be accompanied by a Strata Title Conversion Application and such application forwarded to Council concurrently with the rezoning proposal.



**BRITISH COLUMBIA LAND SURVEYOR'S CERTIFICATE SHOWING EXISTING  
TREES & ELEVATIONS ON LOT 235 SECTION 27 B4N R6W  
NEW WESTMINSTER DISTRICT PLAN 35222.**

Current Civic Address:  
9220 Glendower Drive  
Richmond, B.C.

SCALE : 1:250

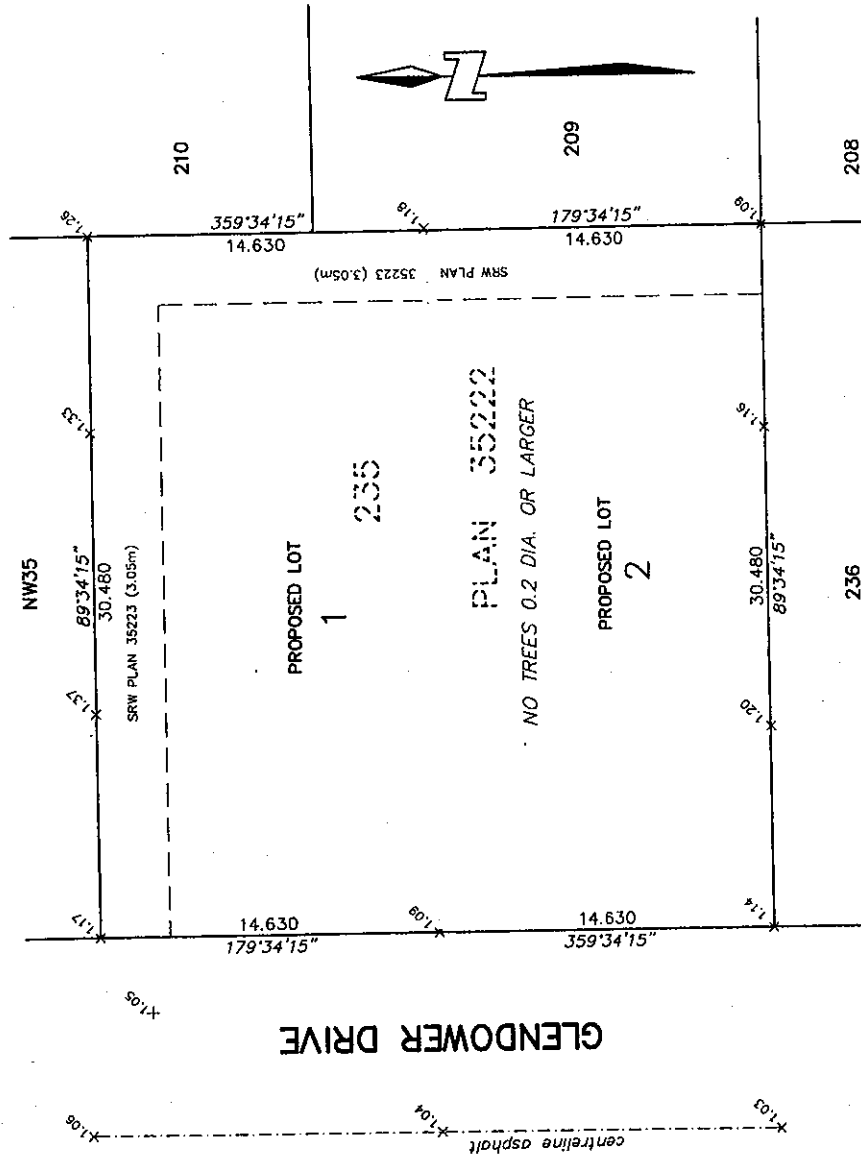
**Note:**

- All dimensions are in metres.
- This plan is NOT to be used for location of property lines.
- Only trees with a diameter of at least 0.20m are shown
- This plan does not show non-plan charges, liens or interests.
- Elevations are based on City of Richmond Geodetic datum, Monument No. 77H4960  
Elevation = 0.999m

Date of Survey: 10th day of [illegible] 2004  
  
 GENE PADAMERY, B.C. S. 803  
 THIS DOCUMENT IS NOT VALID UNLESS  
 ORIGINALLY SIGNED AND SEALED

© COPYRIGHT  
**DHALIHAL AND ASSOCIATES**  
 LAND SURVEYING INC.  
 121-13140 80th Avenue  
 Surrey, B.C. V3W 3B2  
 Phone: 604 501-6188  
 Fax: 604 501-6189  
 File: 0707003-101.DWG

-property dimensions are derived from Land Title Office records and are subject to change upon field survey





LOT #210

LOT #209

LOT #2

14.630m [47.998']  
359° 34' 15"

14.630m [47.998']  
179° 34' 15"

S.R.W. PLAN 35223 [3.05m]

S.R.W. PLAN 35223 [3.05m]

30.480m [100.00']  
89° 34' 15"

30.480m [100.00']  
89° 34' 15"

PROPOSED RESIDENCE

PROPOSED RESIDENCE

DOUBLE GARAGE

DOUBLE GARAGE

PATIO

DECK

DECK

PATIO

VERENDAH

VERENDAH

DRIVEWAY

DRIVEWAY

WALKWAY

WALKWAY

El.: 1.26m

El.: 1.35m

El.: 1.57m

El.: 1.17m

El.: 1.18m

El.: 1.09m

El.: 1.04m

El.: 1.09m

El.: 1.16m

El.: 1.20m

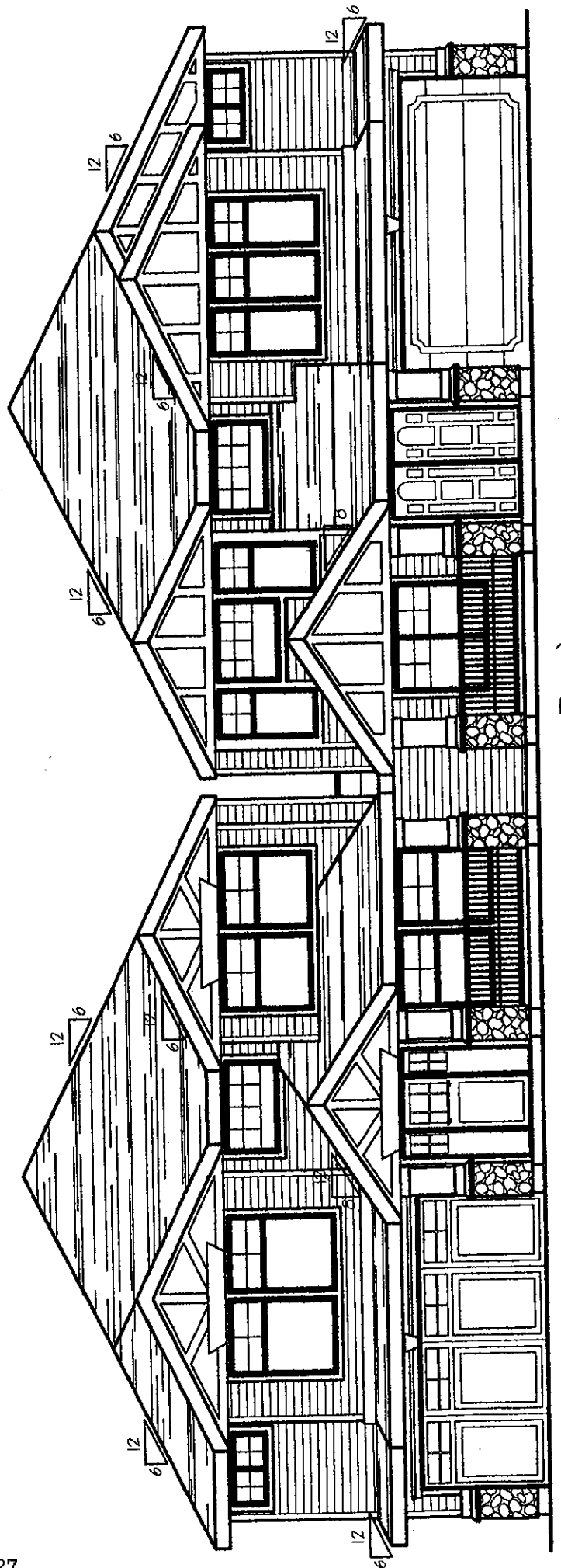
El.: 1.14m

El.: 1.09m

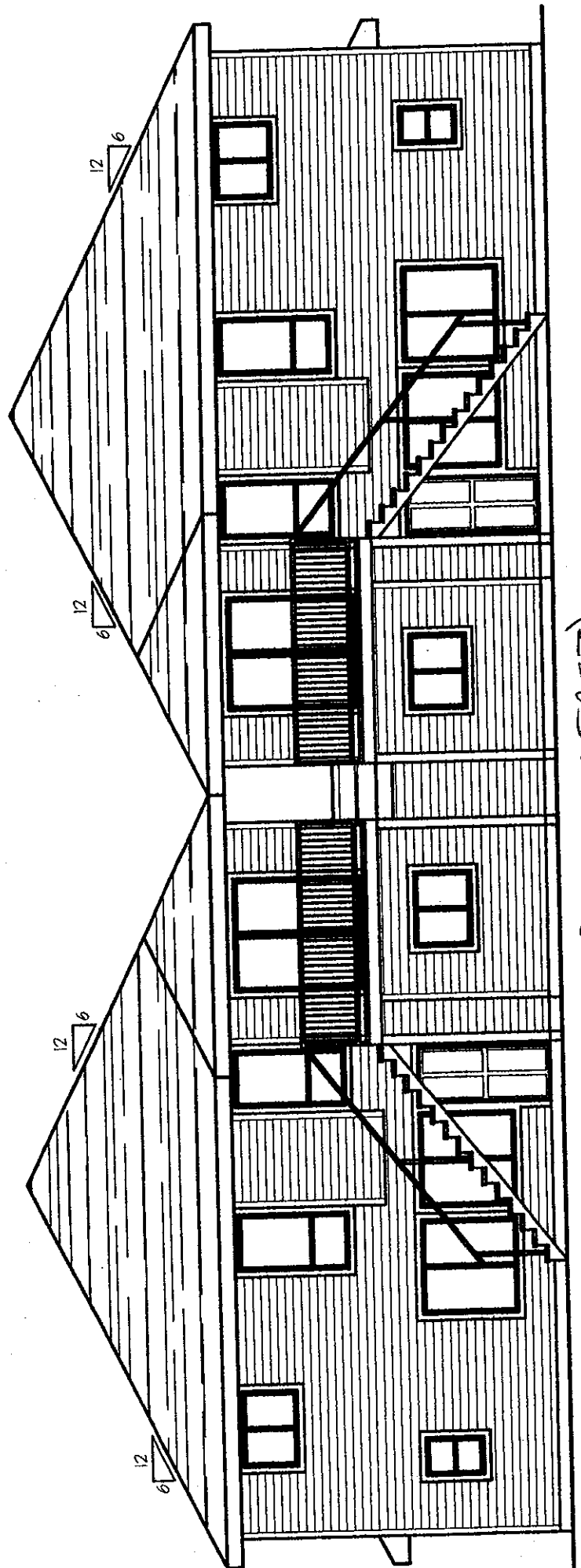
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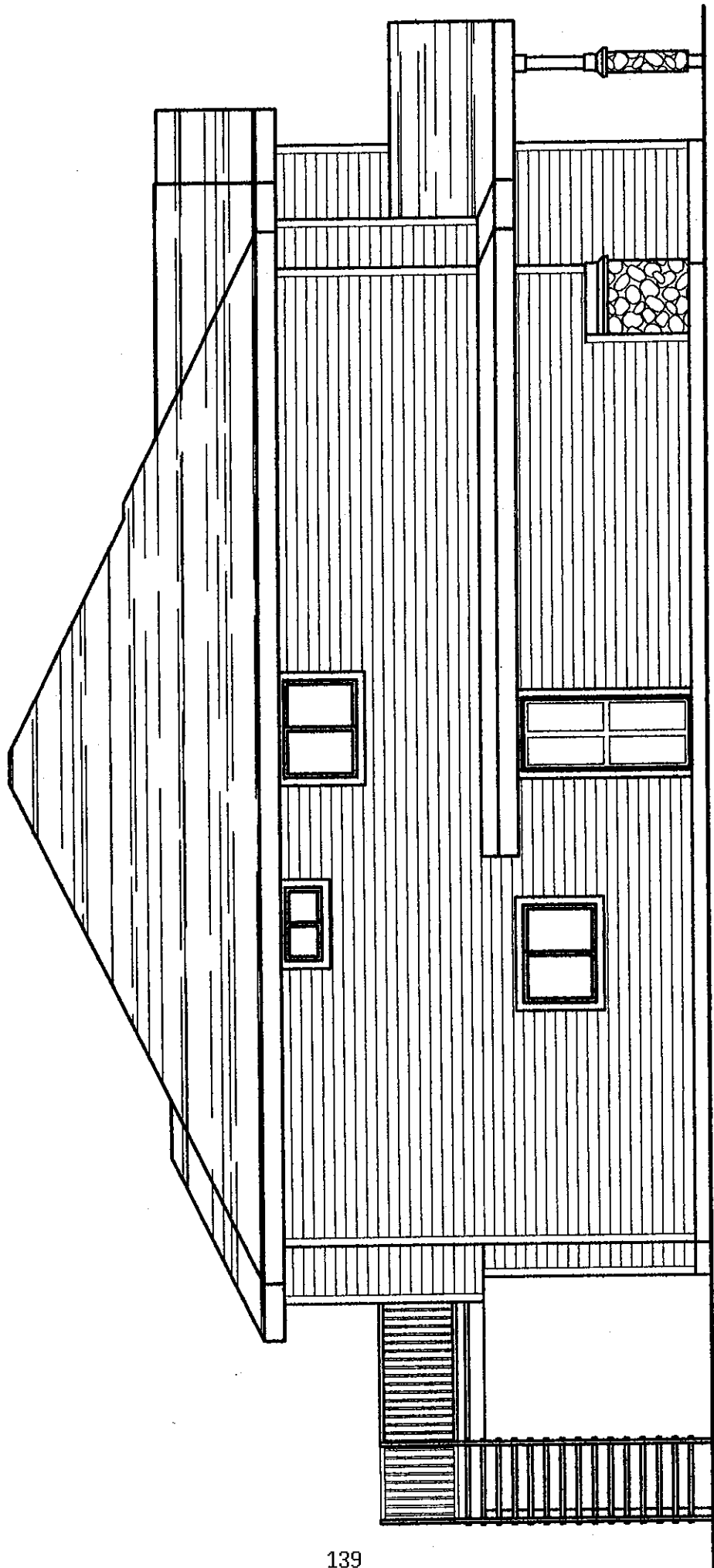
El.: 1.03m

GLENDOWER DRIVE



FRONT (WEST)



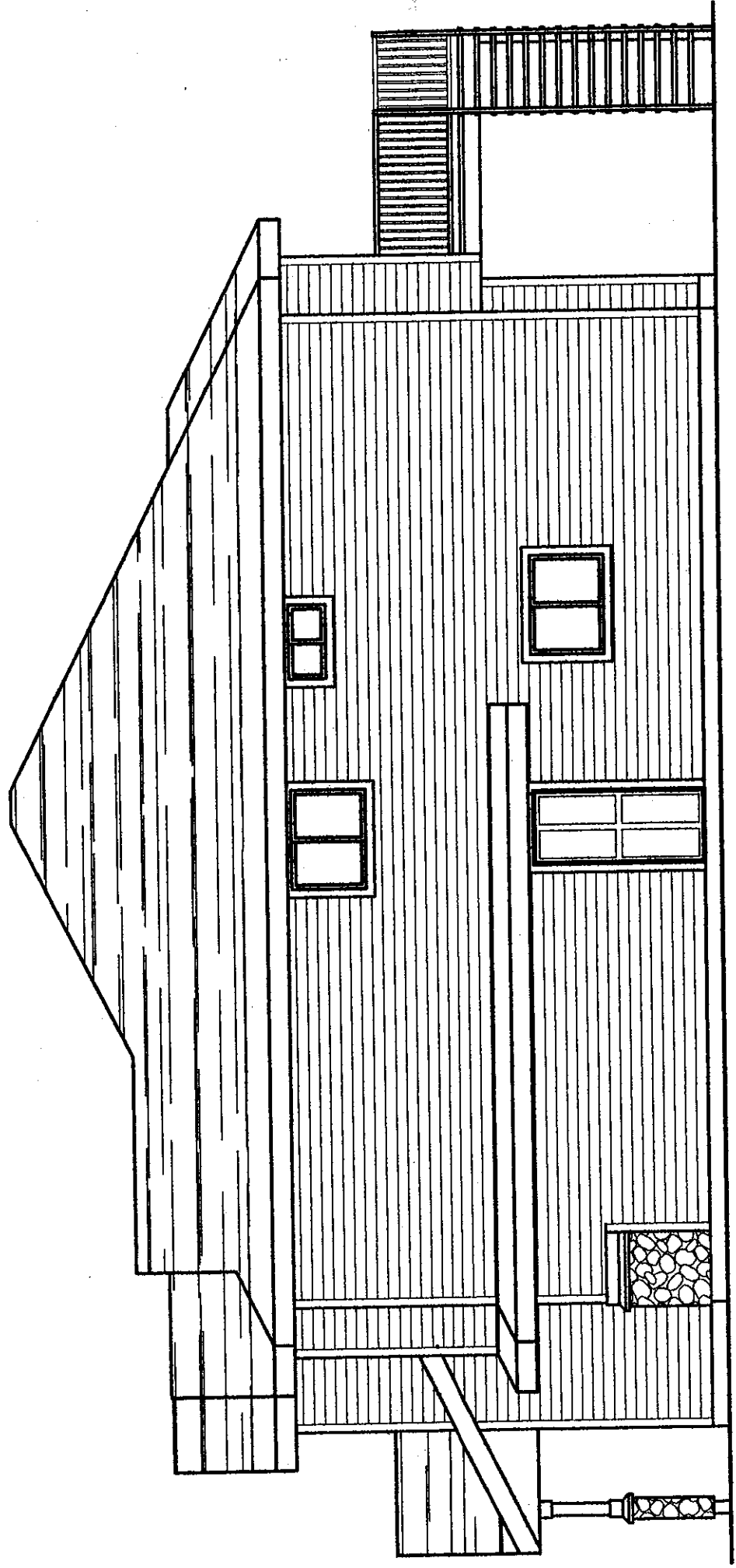


SPATIAL CALCULATIONS:  
WALL AREA:  
PERMITTED OPENINGS:  
PROPOSED OPENINGS:

LEFT ELEVATION

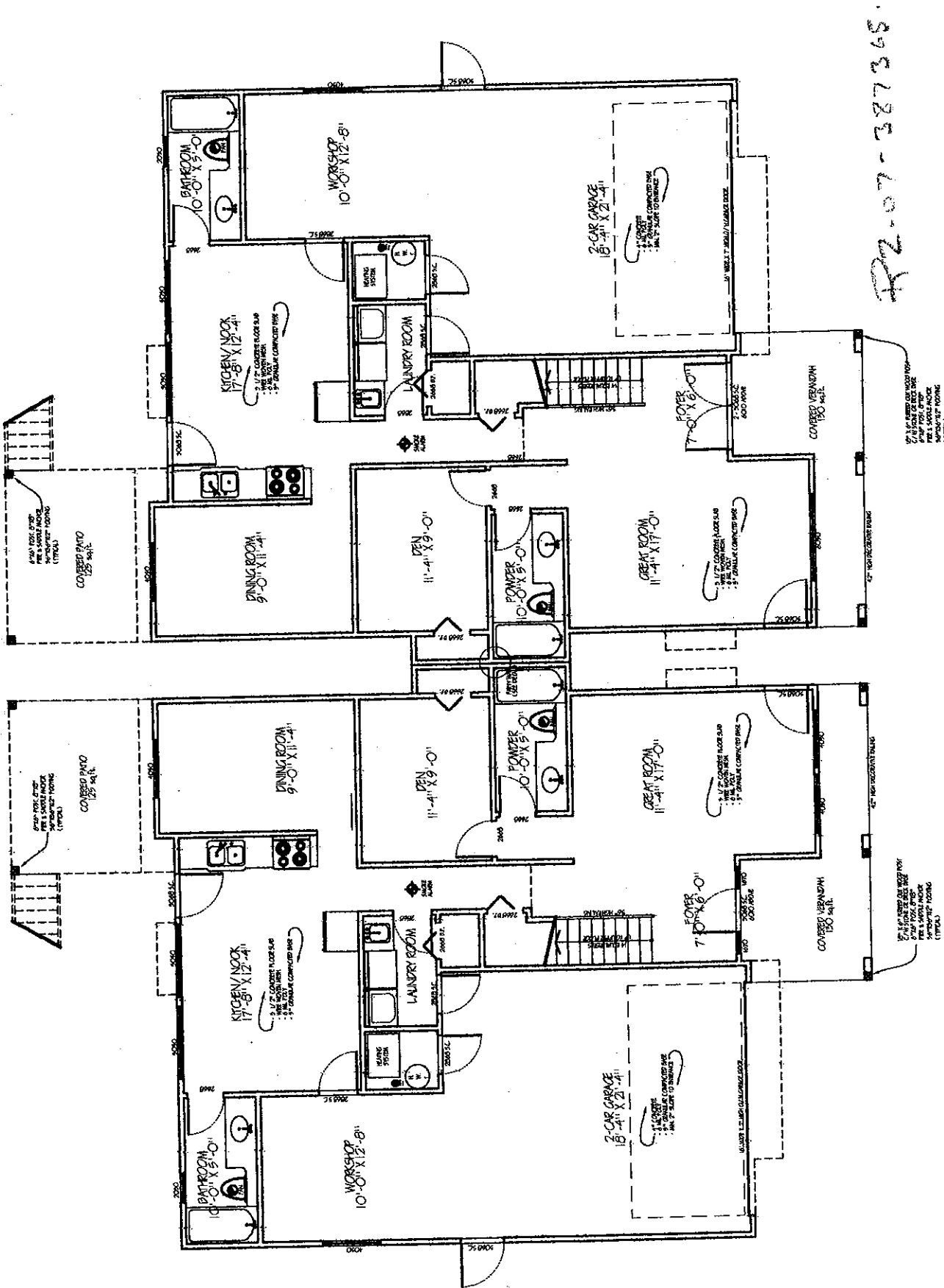
NORTH

Ref 9220 Glendower DR.  
F.A.O MR. EDWIN LEE



SPATIAL CALCULATIONS:  
WALL AREA:  
PERMITTED OPENINGS:  
PROPOSED OPENINGS:

RIGHT ELEVATION  
SOUTH.



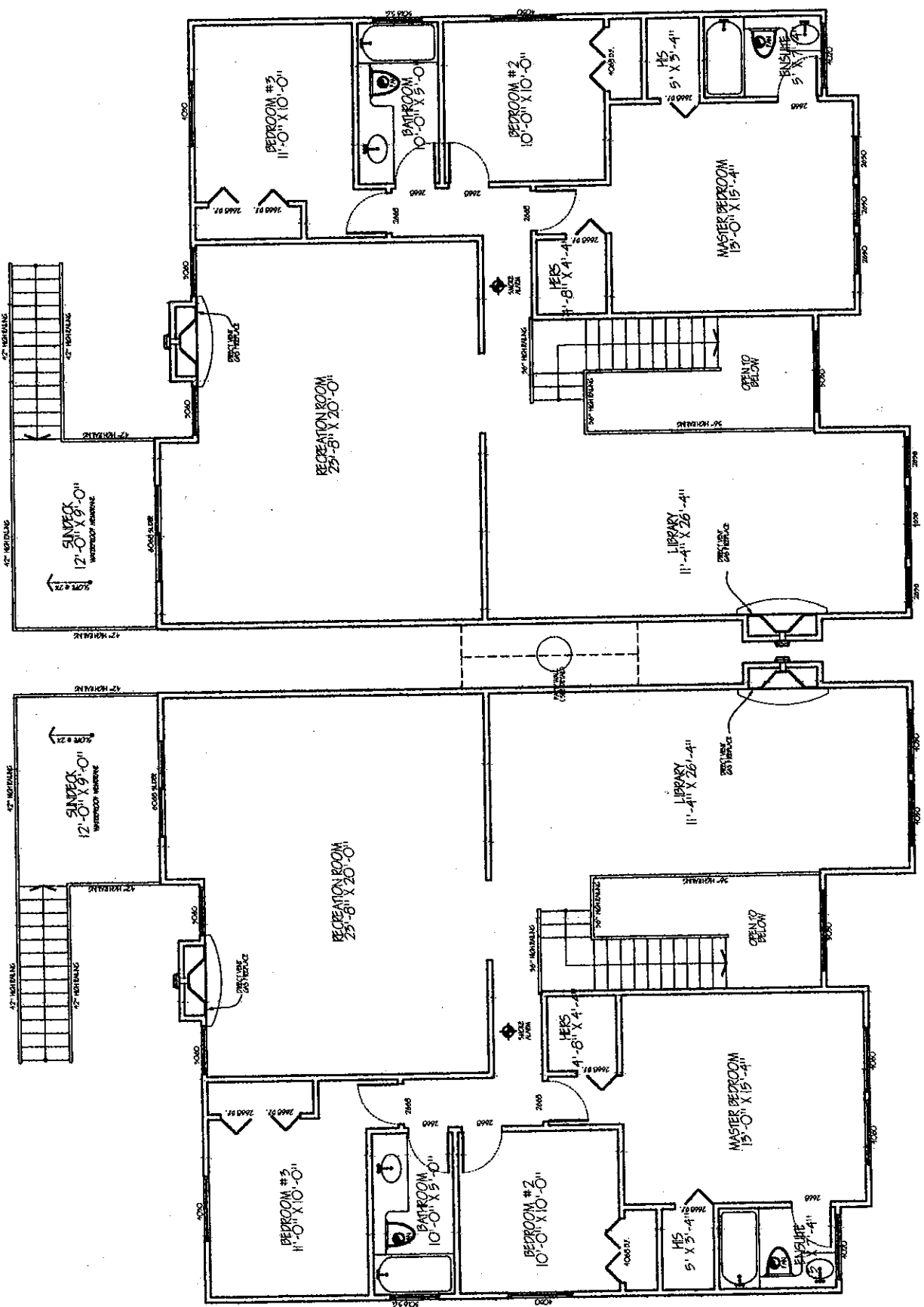
R2-07-387365

### GROUND FLOOR AND FOUNDATION PLAN

TOTAL FLOOR AREA: 2,142 sq. ft. (FLOOR AREA PER UNIT: 1,071 sq. ft.)  
 GARAGE AREA: 1,076 sq. ft. (GARAGE AREA PER UNIT: 538 sq. ft.)  
 TOTAL AREA: 3,218 sq. ft. (TOTAL AREA PER UNIT: 1,609 sq. ft.)

Ref 9220/9240 GLENDOWER DR  
 RICHMOND





## SECOND FLOOR AND ROOF PLAN

FLOOR AREA: 3,138 sq.ft. (FLOOR AREA PER UNIT: 1,569 sq.ft.)  
 OPEN AREA: 146 sq.ft. (OPEN AREA PER UNIT: 73 sq.ft.)  
 TOTAL AREA: 3,284 sq.ft. (TOTAL AREA PER UNIT: 1,642 sq.ft.)

PDF - 922019240 GLENDOWER DR  
 RICHMOND



**Richmond Zoning and Development Bylaw 5300  
Amendment Bylaw 8336 (RZ 07-387365)  
9220/9240 GLENDOWER DRIVE**

The Council of the City of Richmond, in open meeting assembled, enacts as follows:

1. The Zoning Map of the City of Richmond, which accompanies and forms part of Richmond Zoning and Development Bylaw 5300, is amended by repealing the existing zoning designation of the following area and by designating it **TWO-FAMILY HOUSING DISTRICT (R5)**.

P.I.D. 007-177-674

Lot 235 Section 27 Block 4 North Range 6 West New Westminster District Plan 35222

2. This Bylaw may be cited as **“Richmond Zoning and Development Bylaw 5300, Amendment Bylaw 8336”**.

FIRST READING

APR 14 2008

A PUBLIC HEARING WAS HELD ON

SECOND READING

THIRD READING

OTHER REQUIREMENTS SATISFIED

ADOPTED

CITY OF RICHMOND
APPROVED by 
APPROVED by Director of Collector 

\_\_\_\_\_  
MAYOR

\_\_\_\_\_  
CORPORATE OFFICER