

11images

BUILDING CONSENT

29904P

PROPERTY ID

012754



29904P

AMENDMENT
001 221099

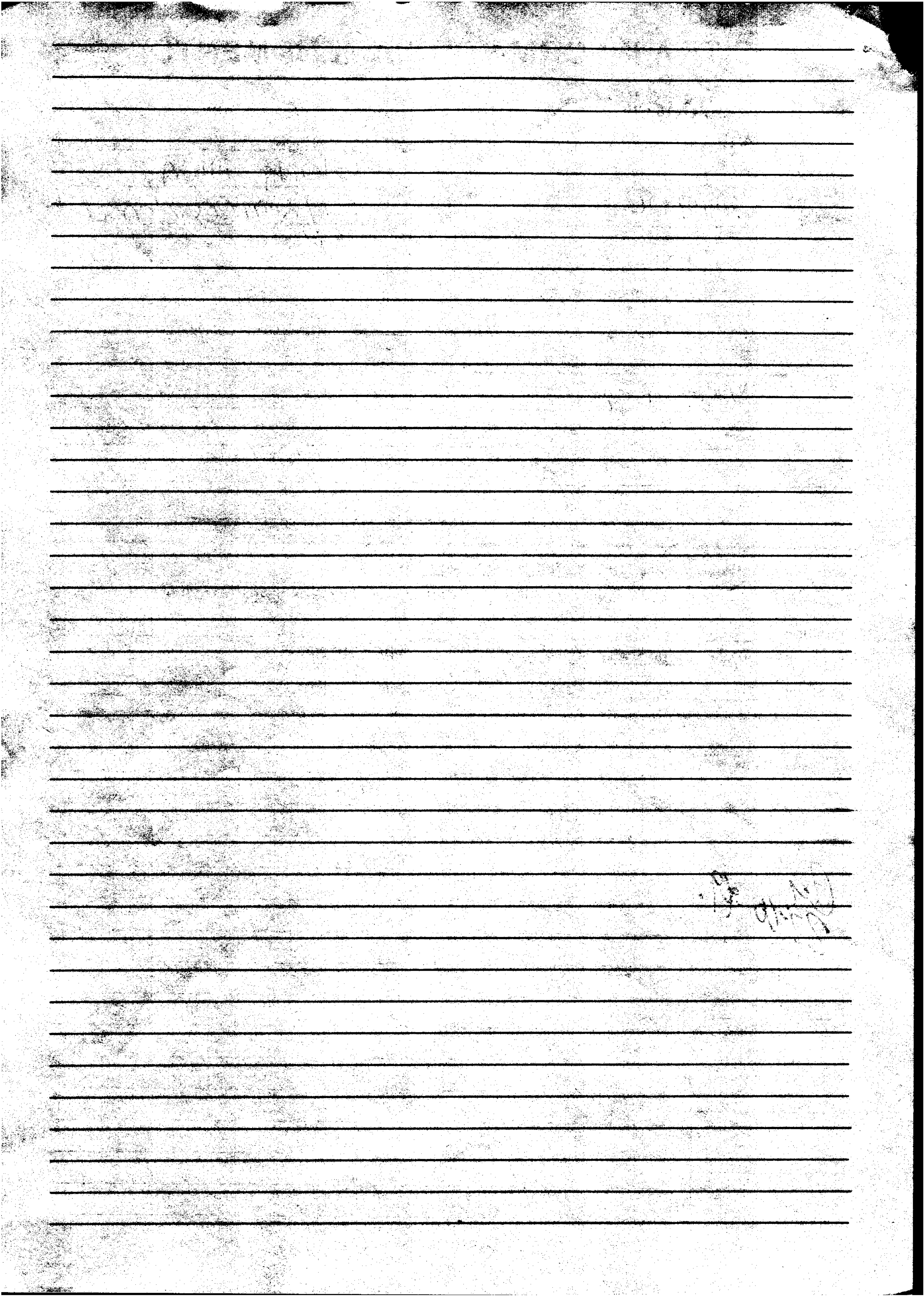
Address: F11291 Courtenay

Via Fax

Signature: _____ Date: _____

Approved	Refused
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Records	
Building	
Oct 27-10	9:19.
Public Health	
District Planning	



AMENDMENT

Southland Glass Service Limited 001 221099
Manufacturing

**11-22-24 Mersey Street
P.O.Box 737
Invercargill,
New Zealand**

Phone 03 2189278

Fax 03 2189823

e-mail sthglass@southnet.co.nz

To Neville Morris

From Dave Clephane

S.A.W.2. certificate
of approval for our
Fire Rated Resistant windows

W.P. 9 Register G.N.2.

S.A.W.2 approved.

BC 29904 Complies to N.2 S 4232

OFFICE COPY

PLANS AND SPECIFICATIONS APPROVED FOR TYPE, USE, SITING, COVERAGE
AND CONSTRUCTION, AS IN ACCORDANCE WITH ALL RELEVANT ACTS
REGULATIONS AND BY-LAWS ADMINISTERED BY THE NEW PLYMOUTH
DISTRICT COUNCIL.

Ag

DATE

APPROVED

THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF
THE NEW PLYMOUTH DISTRICT COUNCIL.

[Signature]

21.10.99.

STANDARDS NEW ZEALAND

Fire Ratings Evaluation Service

Certificate of Approval

The following product has been approved for entry into SNZ/MP 9 -
"Fire Properties of Building Materials and Elements of Structure"
by the fire Ratings Panel of Standards New Zealand

APPLICANT

South Island Steel Windows Ltd
37 Cardinal Drive
Christchurch

PRODUCT

Steel framed fire resisting window system

MP9 LISTING

- 03. Non-loadbearing elements of structure
- 03.3. Heat-transmitting int/ext panels & int partitions
- 03.3.2. Glass sheet
- 03.3.2.2 Steel framed glazing systems

NZ SPECIFICATION

GH-2
Approved copy stamped & signed by the
Chairperson of the Fire Ratings Panel.

PRODUCT DESCRIPTION

A fire resisting wire glass window system with opening and non-opening sashes installed in steel frames.

INSTALLATION

Installation in masonry, concrete wall or timber framed wall. refer installation details in NZ Specification GH-2.

FIRE RESISTANCE RATING

Type 1.	-/60/-
Type 2 (no opening sashes)	-/60/-
Type 2 (opening sashes)	-/30/-

Radiant heat flux

Type 1.	R 22.5
Type 2 (no opening sashes)	R 27.0
Type 2 (opening sashes)	R 19.5

BASIS OF APPROVAL

BTL fire resistance test FR 1476
BTL Assessment Report 95/797
AS 1530.4
NZS 4232

QUALITY INSURANCE INVESTIGATION

None

R. M. 2. Lee
Chairperson
Fire Rating Panel

SOUTHLAND GLASS
SERVICE LIMITED

Kaye McInnes
Chief Executive
Standards New Zealand

Approval Number: 97/02

Date of Issue: 24 March 1997

This Certificate of Approval may be withdrawn or amended if the Fire Ratings Panel considers a change in manufacturing quality or product variation renders the basis of approval invalid. This Certificate of Approval will lapse 3 years after the date of issue unless revalidation has been applied for and granted.

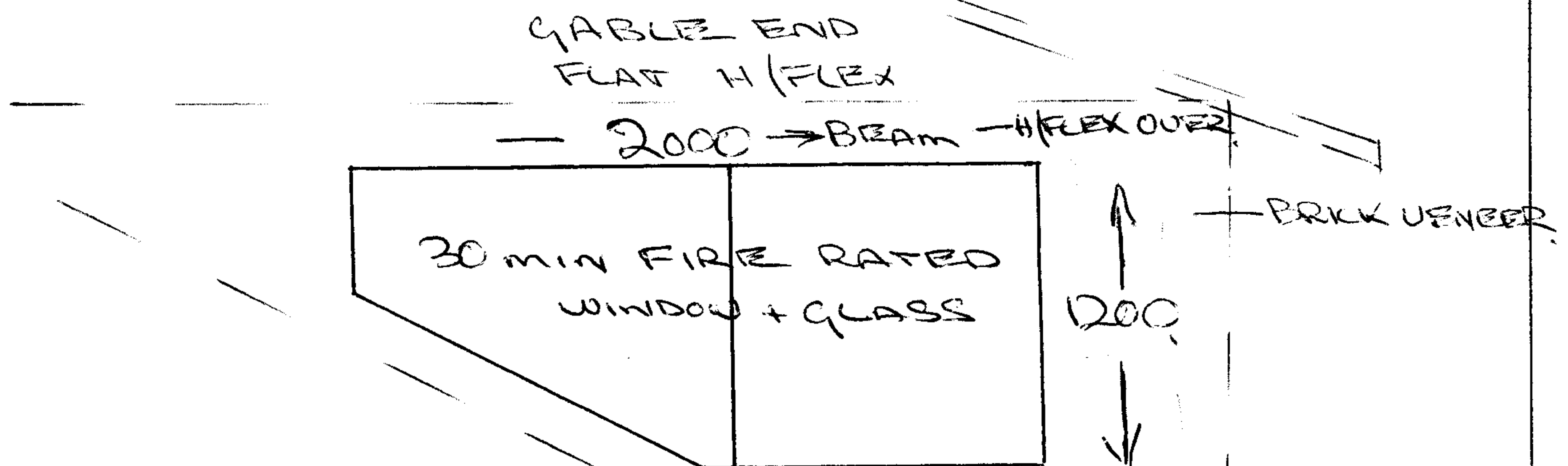


RYLOCK NEW PLYMOUTH

ALUMINIUM JOINERY ♦ ALL INTERIOR & EXTERIOR ♦ GARAGE DOORS ♦ AUTO OPENERS

TO CUT WINDOW INTO FIRE WALL
FOR MR + MRS CLARK.

291/A COURTENAY ST
N.P. - PH 7588130.



WALL IS 100x50 FRAME WITH BRICK VENEER

FIT 200x100 BEAM OVER WITH DOUBLE STUD EACH END

CUT BRICKS - FIT IN FLASHINGS

ALL BUILDING WORK TO COMPLY TO NZS 3604.

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DATE

APPROVED: _____

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THE NEW PLYMOUTH DISTRICT COUNCIL.

5-10-99

29903/29904

RYLOCK ♦

91 KING STREET, NEW PLYMOUTH - FREEPHONE 0800 80 8072
TELEPHONE (06) 758 8073 - FAX (06) 758 4157

IAIN HAWKEN DESIGN
290A DEVON STREET EAST.
NEW PLYMOUTH.
P.O BOX 3117
PH/FAX (06) 758 7702 AH (06) 758 1916

Rylock 1

Clark Residence.
291/a Courtenay Street.
New Plymouth.

WINDOW IN TENANCY WALL.

Residential unit. Purpose group SR with separate access and cross lease.

Hazard 1
Occupancy < 5 each

Existing units complying with relevant fire codes at construction. Configuration is a vertical fire separation wall with a floor to ceiling alignment.

Higher unit is to have a sunlight window installed above the lower roof line.

Separation is required for vertical spread of fire from below.

Table B1/7 2 floors = F30.1. [note 1] F = 30 min


CI 2.14 Required rating is F or S.

Check for S $A_h/A_f = .20$
 $A_v/A_f = .10$ Table 1 S = 24 min

At the upper floor unit fire rating is required only to stop the entry of fire from below.

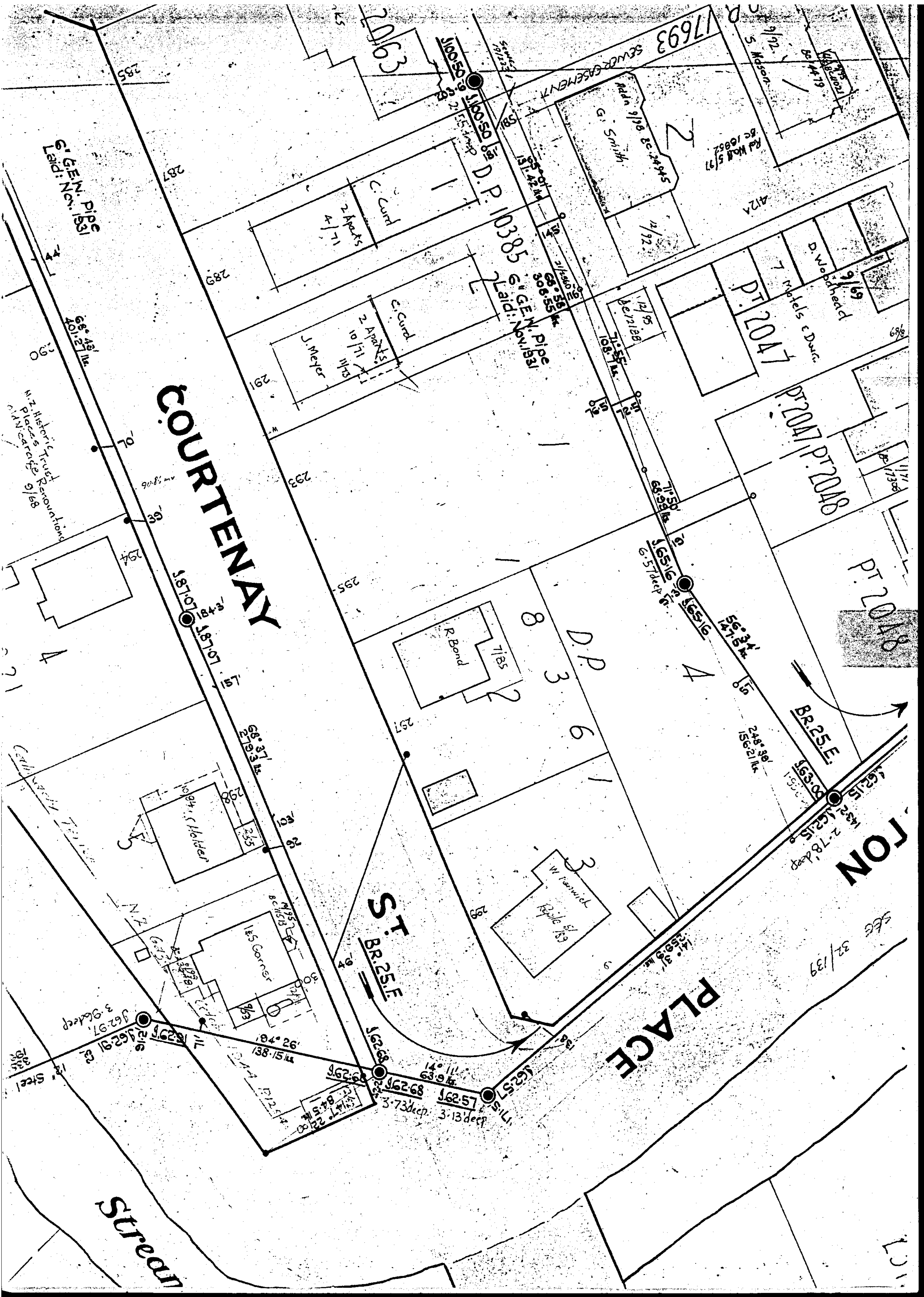
For the new window use a 30/30/30 certified fire window installed to the suppliers instructions.
The new opening shall have a 2/200 x 50 lintel supported on a 100 x 50 trimmer and end stud.

Iain. D. Hawken.

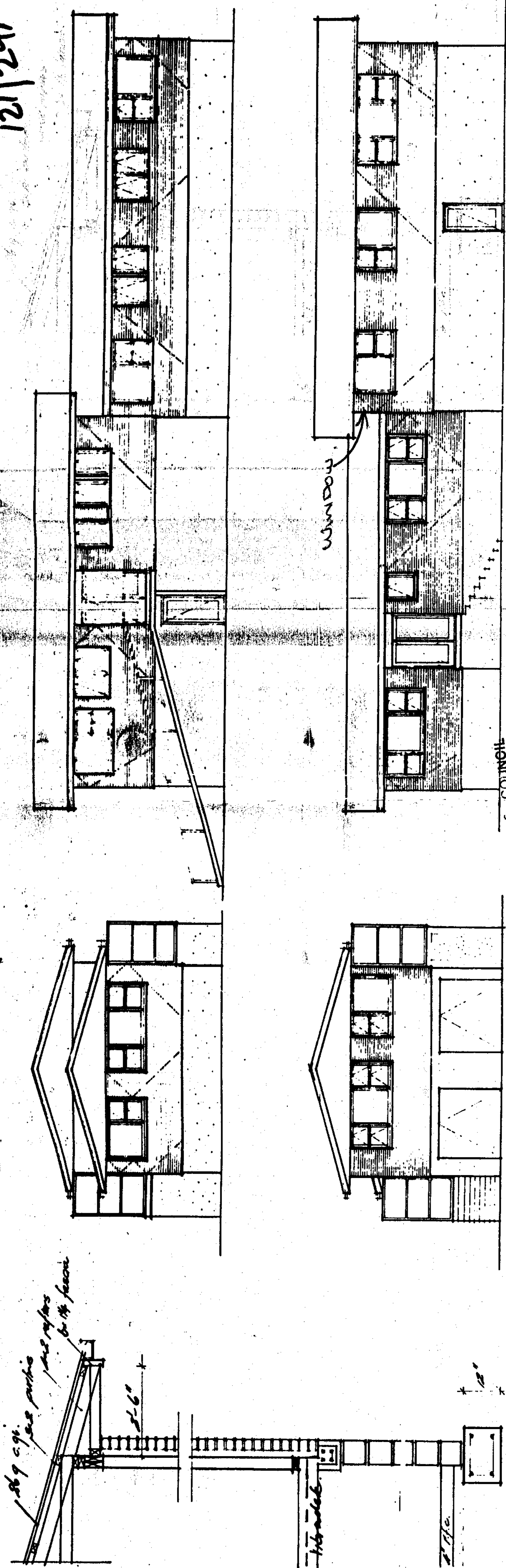
 1/10

IAIN D. HAWKEN
NZCD (ARCH), MNZID

BUILDING PLANNING
DESIGN & SPECIFICATION
CONTRACT SUPERVISION



121/291 10.23



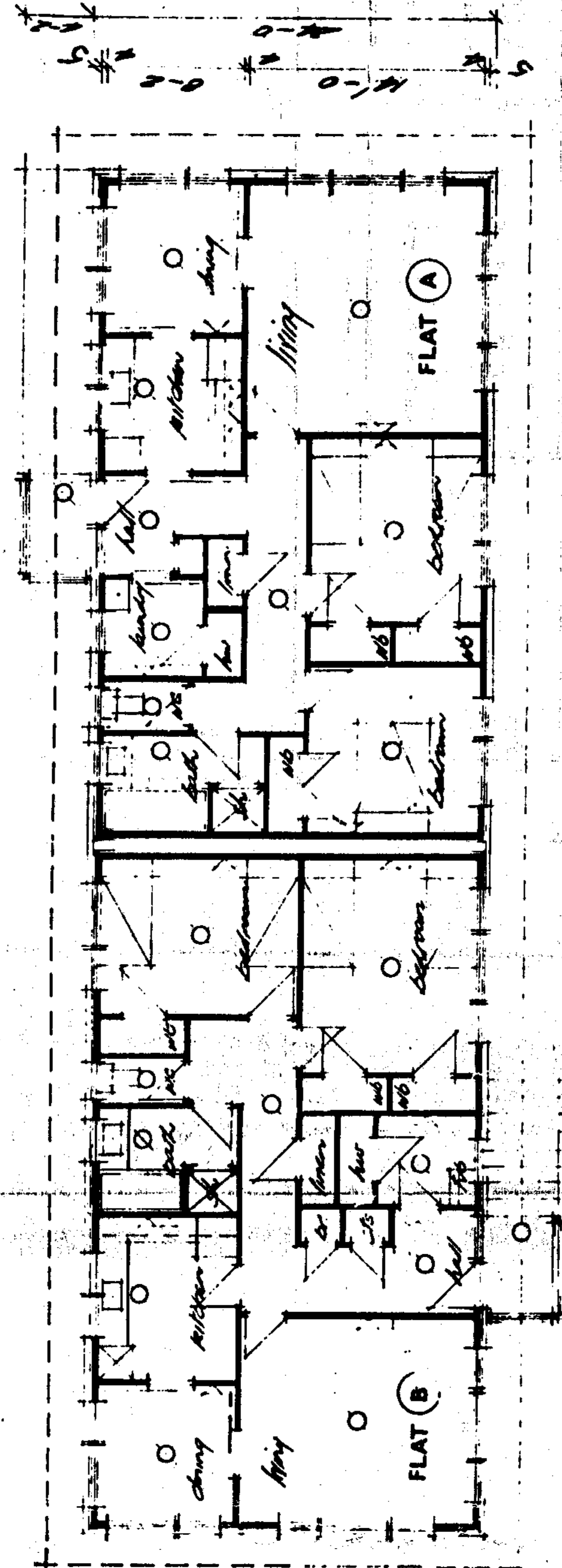
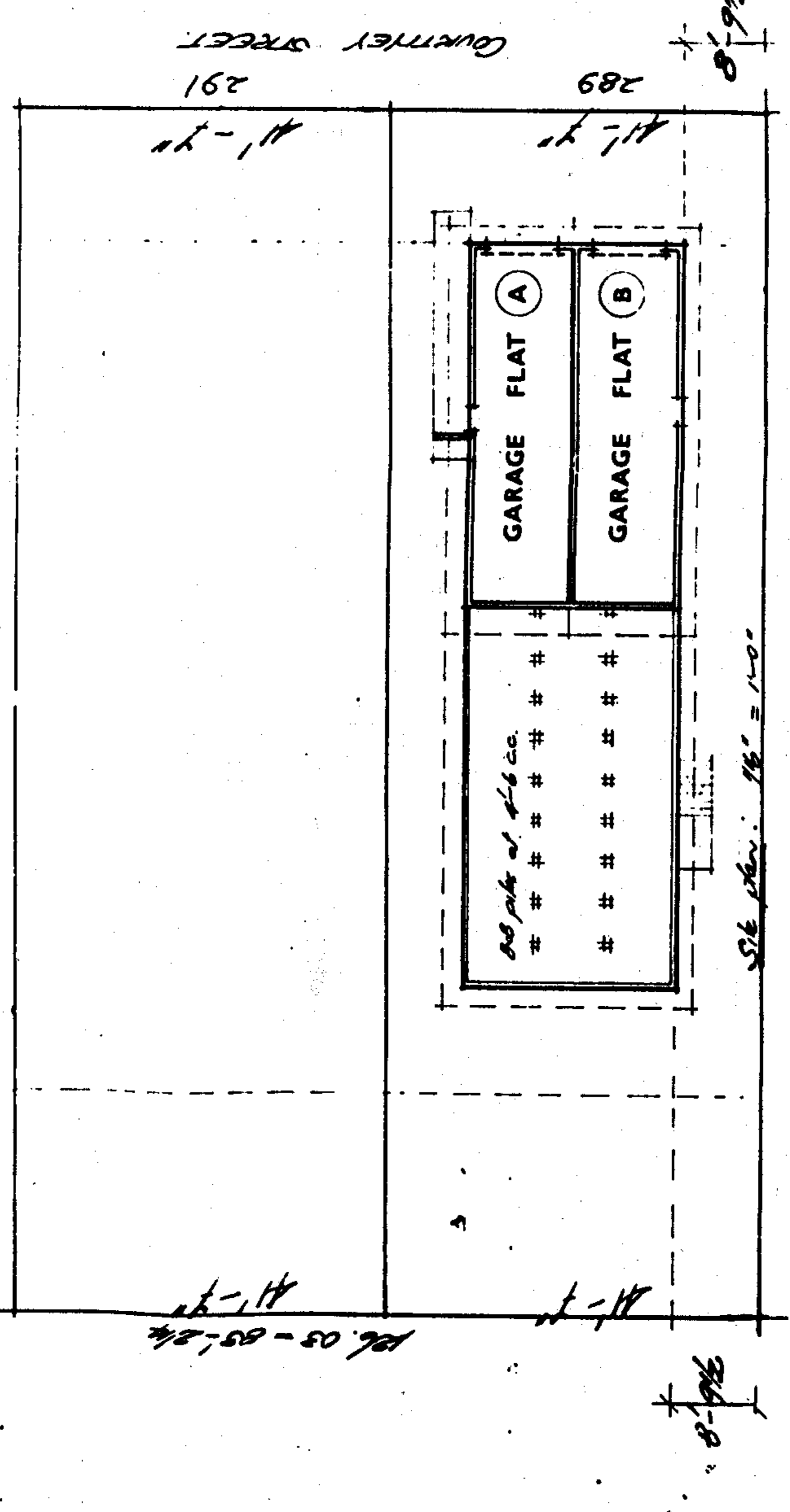
NEW PLYMOUTH DISTRICT COUNCIL
THIS COPY SHOWS INFORMATION
HOLD ON COUNCIL RECORDS. NO
RESPONSIBILITY WILL BE ACCEPTED OR
FOR ITS ACCURACY.

PLAN AND SPECIFICATIONS
APPROVED

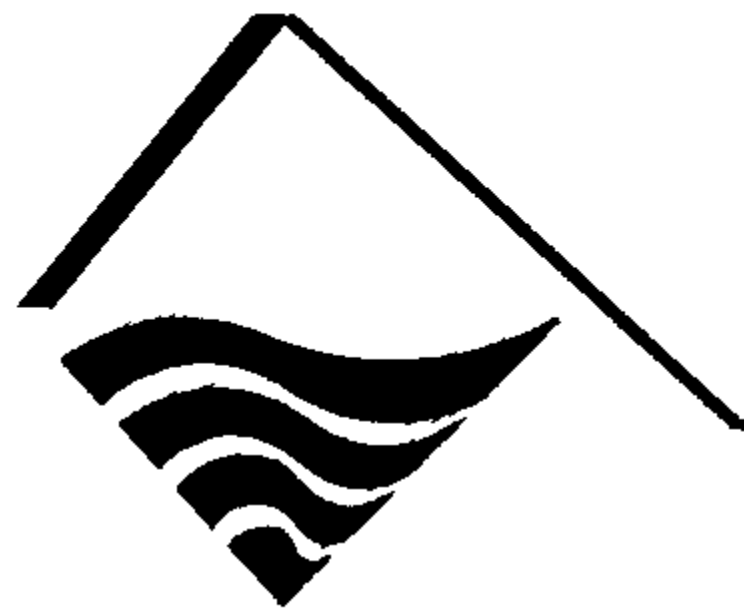
8/11/71
APPROVED FOR THE USE, SETTING AND
DATE 8/11/71
BUILDING INSPECTOR

Site plan as shown before setting at:

205.04 - 105.4



PROPOSED RESIDENTIAL APARTMENTS, COURTENAY ST., FOR MR C. CURD ...



NEW PLYMOUTH DISTRICT COUNCIL

PLANNING & ENVIRONMENTAL SERVICES DEPARTMENT

*Liardet Street Private Bag 2025 New Plymouth 4620 New Zealand
Telephone (06) 759 6060 Fax (06) 759 6118
International 0064 06 759 6060/0064 06 759 6118*

FACSIMILE

Date: 14 October 99 **Fax No:** 7584157
Attention: Rod Smith
Company: Rylock **City:** New Plymouth
From: Neville Morris

If you do not receive 1 page(s), including this page, please contact the writer immediately.

Fire Window alteration Clark 291 Courtenay Street

Could you please provide the following information

- The construction details of the window and a producer statement confirming its fire rating

Regards

N I Morris

TECHNICAL SUPPORT OFFICER