

8619

BUILDING APPLICATION FORM.

5619
Gisborne *1st May*.....1950.....

To The Borough Engineer,

GISBORNE.

I hereby apply for permission to *Erect Dwelling*
at *St. Hill Street* Street. For (Owner) *Mrs. V. A. Evans*
of (To n) *Gisborne*, according to Locality Plan and Detailed Plans,
Elevations, Cross Sections and Specifications of building, deposited herewith in
duplicate. Section No. *Lot 10* Length of Boundaries *166 ft*
Area. *37.6 Perches* D.P. *39.94*

PARTICULARS OF BUILDING:-

Foundations. *concrete block*
Walls. *4x sawn weatherboards* Roof. *Aluminium*
Area of Ground Floor *400* sqft. Area of Outbuildings. sqft.

ESTIMATED COST:- Building £. Plumbing & Drainage £.

TOTAL: £. *850*

Proposed use or occupancy of other part of building.

Nature of ground on which building is to be placed and of the sub-jacent strata.

Yours faithfully,

V. A. Evans .. Owner.

P. A. & S. P. Evans .. Builders

Postal Address. *1/4 400 Palmerston Road
Gisborne*

Fees payable in respect of above:-

Building Fee £ *45.10* ..
Water Service... .. £ : :
Deposit re Footpath... .. £ : :

TOTAL

£ *45.10* ..

F. T. Macdonald
Building Inspector.

Specifications

Page 1

Of Labour & Materials to be used in the erection and completion of a residence for Mrs. V.A. Evans.

Situated at _____

Estimated value of work _____

Foundation	Pumice Concrete Blocks size 7"x11" to be used for foundation. Blocks to sunk to a solid bearing set up plumb & level and rammed tight with earth. Same to be spaced 4'6" apart in the rows & the rows 6' apart.
Stringers 4x3 H.T. Kimo	The 4x3 stringer plates to be scarfed at joints set on edge and securely fastened to blocks. Matthoid Bampcourse to be placed between concrete & timber.
Floor Joists 6x2 BHR	6x2 BHR Floor Joists to be spaced at 18" centres gauged down level and stern nailed to stringers.
Top and Bottom Wall Plates	External wall plates to be 4x2 BHR. Internal wall plates 3x2 BHR. Same to be 4x2 & 3x2 BHR straight clean lengths scarfed at joints and dovetailed checked into intersecting plates.
Studs 4x2 & 3x2 BHR	External wall studs 4x2. Internal walls 3x2. Same to be cut square at ends and to length for 8'6" wall. Nail to Top & Bottom plates with 4" nails.
Ceiling Joists & Rafters 6x2 H.T. Kimo	Ceiling Joists of 6x2 to be set on edge over top plates & stern nailed to same. Space at 18" centres. Top side of joists to be rafters. Back the top side of ceiling joists with 6x1 sawn. Same to be cramped up tight & double nailed to joists.
Window Head Trimmers	Window Head Trimmers over 6' to be 6x2 set on edge & checked 2" into window stud.
Roofing 2 ply Matthoid	Roof to be covered with 2 thicknesses of 2 ply Matthoid. All joints cemented & nailed with galv-anised clouts. Tar & Sand to finish.

Specifications

Page 2

Facia Bds	4x1 Dressed HT Rimu To be mitred & primed
9x1 HT Rimu	at joints and nailed to rafter ends Bottom edge to be grooved to take 3/8" Flat Fibrolite
Soffit Lining	Line soffit with 3/8" Flat Fibrolite sheets
3/8" Flat Fibrolite	Nail to eave framing with galvanised cleat nails
16	cover joints with Half Round battens
Weather Bds	Cover all exterior walls with 6x1 sawn boards
6x1 Rimu or Pine	Same to be lapped 1" and nailed to studs.
16	2 1/2" diamond nails to be used
Flooring 7x9	6x1 Dressed HT Rimu Flooring To be laid, pulled
1 HT Rimu	neatly, cramped tight and double nailed to joists
	Punch all nails and dress off joints
Range 3x2	3x2 DB Rimu Drawings To be cut in between
Rimu	studs. Three Rows To all walls. Drawing ceiling
	To suit lining sheets
Interior Lining	Walls of Kitchen & Bathroom To be lined with
ex Hard Bred	Pine Hard board Other Rooms Pine softboard
ex Soft Bred	Same To be fastened to walls with panel pins
Interior Door	1 1/2" Dr DB Rimu To be made up for interior door.
Frames 1 1/2" DB	Frames Stiles To be checked into head 3x2 DOBR
Steps 3x2	Steps To be fitted up to doors
Architraves	3x1 DOBR Architraves To be fitted around all
Bullnose 3x1	windows & door frames & mitred at corners Nail
	tight To lining & Frames with 2" broad head nails
Skirting 4x1	4x1 Bullnose skirting To be fitted & nailed around
Bullnose	walls of all rooms Same To be scribed at corners
	and fitted down tight To floor
Window Sills	Fit 5x1 Dr HT Rimu sill boards To all windows
5x1 HT Rimu	check around all mullions & fit tight
Scotia 3x4	3x4 Scotia To be fitted around ceiling in all rooms
1 1/2 x 1 1/2	Same To be scribed at corners and nailed tight
1/4 Round 3/4"	Fit 1/4 round in all corners of painted rooms
	such as bath rm & kitchen
Bath Framing	The 5' x 8' Bath to be built in where shown with 2x2
	framing line with Hard Bred

Specifications

Page 3

<u>Scribing Batten</u>	2x2 Batten to be scribed to all outside frames.
<u>2x4 Totara</u>	Nail to weather beds and windows facing
<u>Head Caps</u>	2x1 Head caps to be fitted to windows to take flashing.
<u>Kitchen Cupbs</u>	Build in kitchen cupboards & sink bench where shown on plan. Cupbs to be 1'5" deep running floor to ceiling fitted with flush doors.
<u>Sink Bench</u>	

Joinery

<u>Window Frames</u>	Window frames to be HT Rimu or Matai. Stiles HT Rimu or Matai to be rebated & ploughed. All joints to be painted on assembly. Sills to be steep pitch & double sunk Mullions 4x3 rebated & ploughed.
<u>Door Frames</u>	Door frame HT Rimu rebated 1 3/4 x 3/4 Sill 4 x 2 1/2
<u>Exterior</u>	Size 6'6" x 2'8"
<u>Sashes</u>	Sashes of Cedar Oregon or Totara to be mortised & tenoned give & wedge glaze with 21 oz glass. Bath Room sash obscure glass. Sashes straight size 3'6" x 1'10" 3'0" x 1'10"
<u>Door Exterior</u>	Exterior door 6'6" x 2'8" 2 panel obscure glass. Hang to frame with 3/4" steel butts.
<u>Doors Interior</u>	All interior doors 6'6" x 2'8" OB Rimu Flush type. Hang to frames with 2/4" steel butts.

Plasterer

<u>Chimney</u>	Erect on pre-cast chimney where shown on plan. All joints to be made with 3 to 1 mortar of sand & cement.
<u>Plastering</u>	Chimney to receive one 1/2" rendering of plaster & splash coat to finish. Same to be colour washed cream. Steps to be plastered with one 1/2 coat. Finish of wooden float.
<u>Fire Surround</u>	Build concrete fire surround to owners choice of design.

Specifications

Page 4

Electrician

Lights Provide 5 light points & one heat point
Range One Aerial & Earth plate. Supply & install
Water Heater on 30 water heater & one Necco electric
range. Wire up to switch board and mains
in accordance with local bylaws.

Plumber

Water pipes Lay on from front ~~from~~ ^{tanks} cold water in $\frac{1}{2}$ "
wrought iron pipe to all points. Hot water
from cylinder in copper $\frac{1}{2}$ "
Fittings Install one 5'6" Metter first Quality Bath
One Lavatory pan ~~sink~~. One stamped
steel sink.

Taps

Wastes

Tanks

Drains

Provide $\frac{1}{2}$ " Chromium Taps over all points.
Install lead wastes to gulley trap from all
fittings such as bath & sink.
Install one 600 Gallon tank on stand
Drainer

Lay drains from gulley trap to ~~sewerage~~ ^{pump} in
 $\frac{1}{2}$ " glazed earthen ware pipes ^{as per plan, flush}
^{& drainage to couple} with ~~health~~ ^{health} bag.

Painter & Paperhanger

Exterior

Painting

All exterior woodwork on windows & door frames
to be given one coat priming one coat undercoat
& one finishing coat white. Nail holes to be
stopped with putty. Enamel window sills
with Butex enamel.

Weather Brds

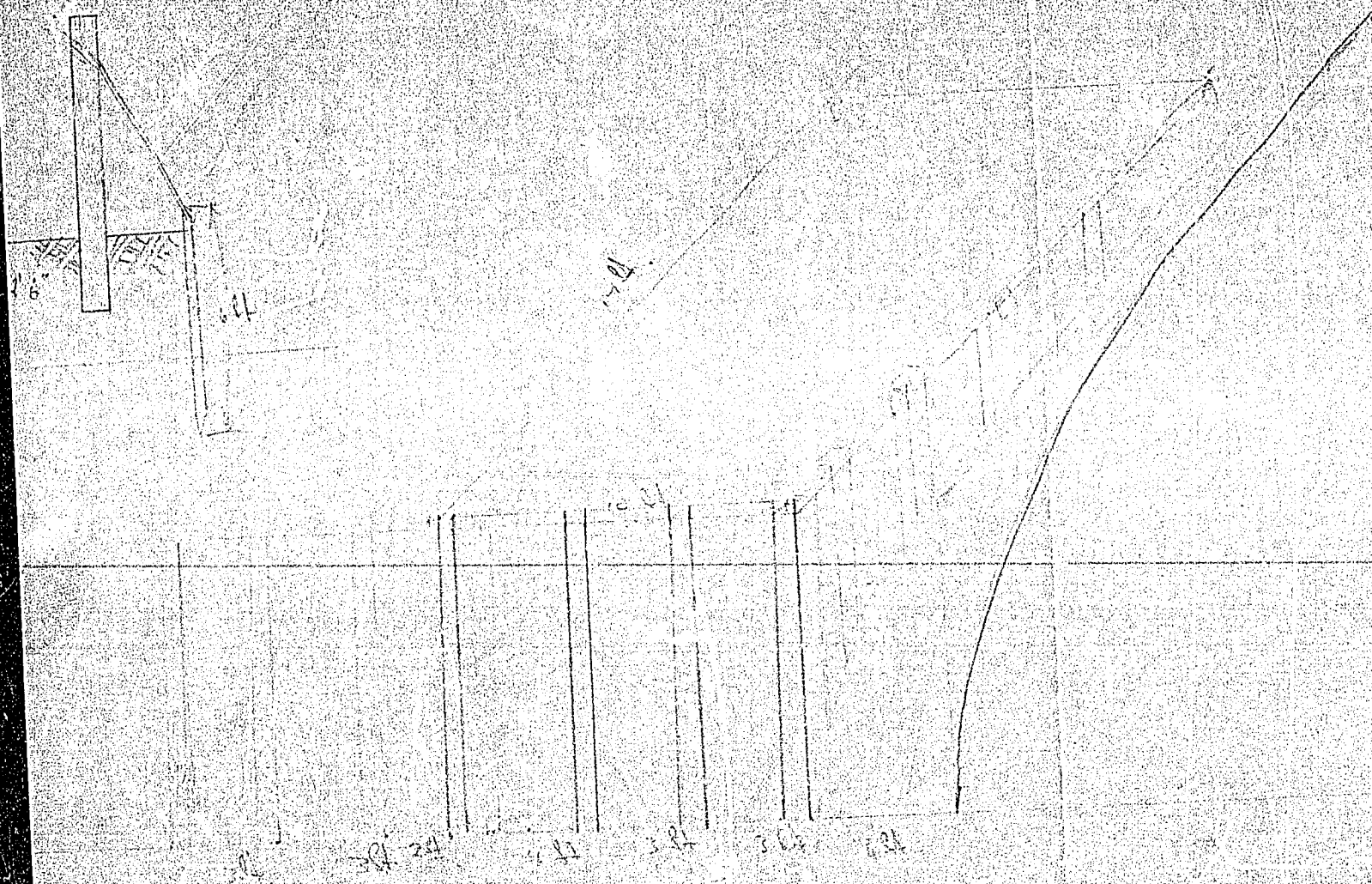
Interior Wood Work

Exterior Sash weather brds to be given
one coat of Lustar Black.
All interior wood work to be painted with
3 coats of good quality paint. Kitchen &
bath Rm to be enamelled.

Hardware

Fix locks to value of 9/6 each. Fix Torsopp's stays
& wedge fasteners to value of 10/- set. Cupb'd doors
utility surface catches at 3/- each.

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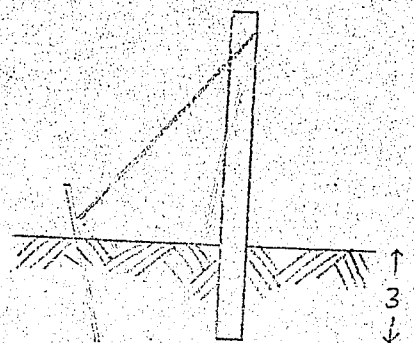
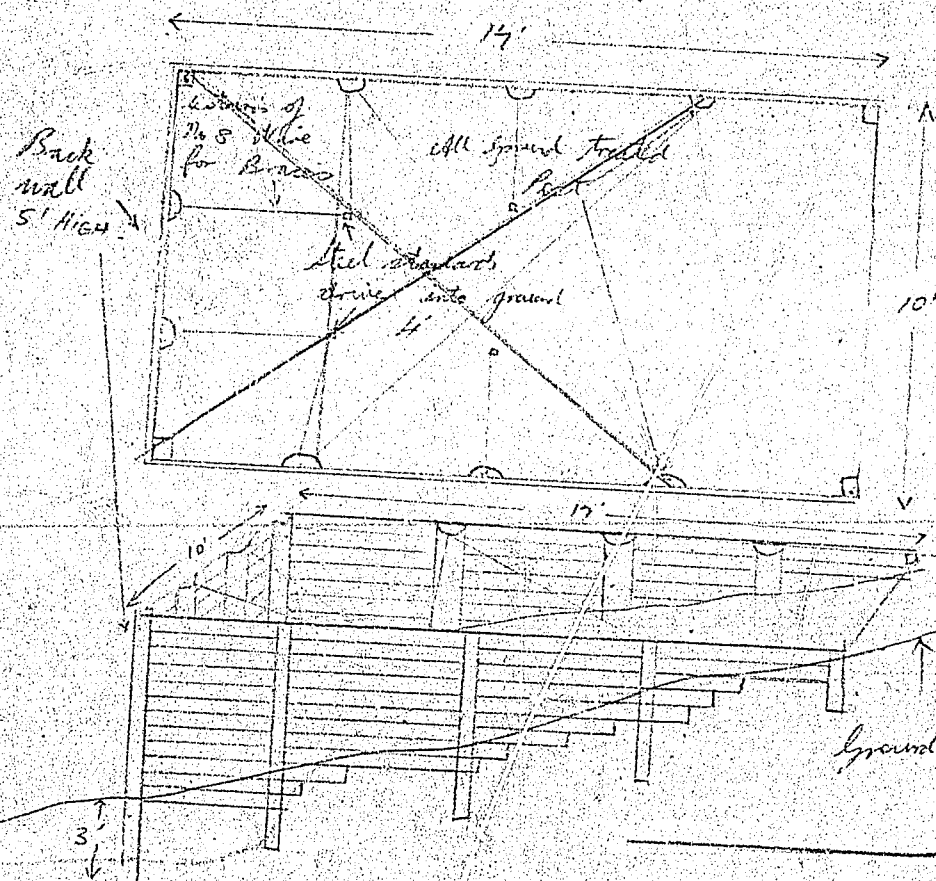


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DETAIL OF RETAINER WALLS TO TAKE GARAGE

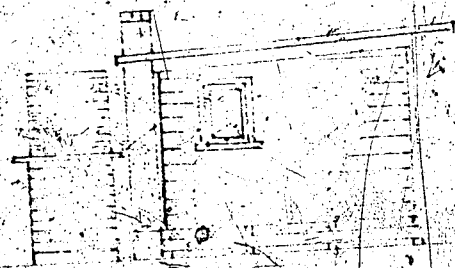


ALL GROUND TREATED
TIMBER

POSTS TIED BACK WITH
4 STRANDS OF NO 8
WIRE INTO STEEL
STANDARDS.

1/2 ROUND POST LAID
HORIZONTALLY INSIDE
VERTICAL POST, TO
RETAIN FILLING.

1/2" 8' M.S. Rod ties



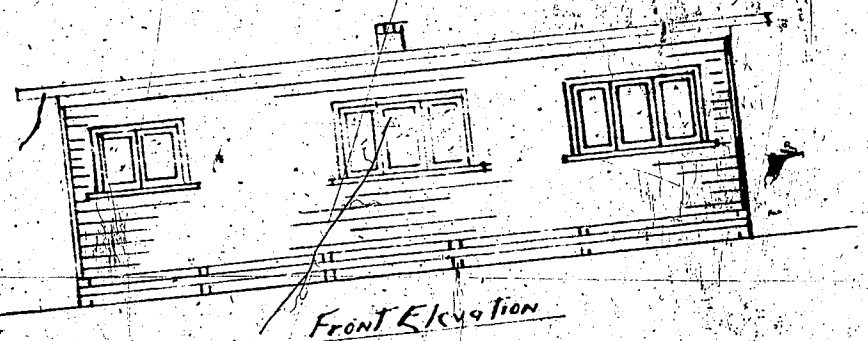
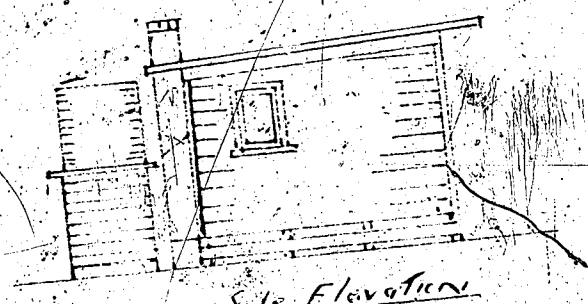
Side Elevation



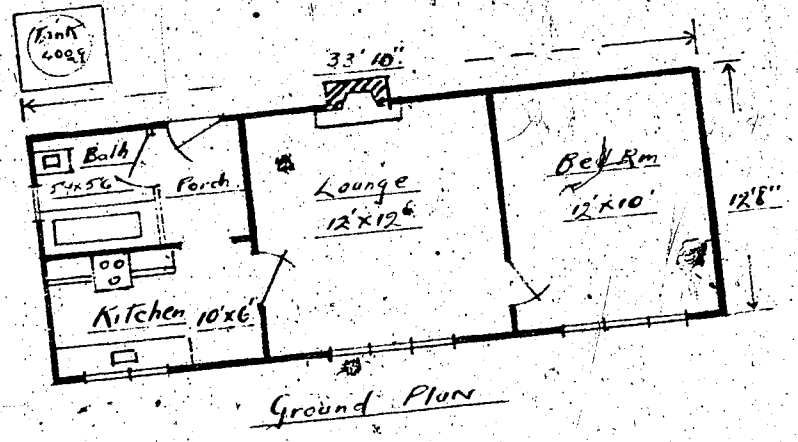
Front Elevation

Approved Architectural Plan
 Mrs. W. H. Evans
 To be erected at
 [Redacted]
 [Redacted]
 Permit No. [Redacted] Scale 1/2" = 1'





Proposed Residence For —
 Mrs. V. A. Evans
 To Be Erected At —
 [Redacted]
 Section — [Redacted]
 Permit No. [Redacted] Scale 1/8" = 1' 0"



Copy for Mr. J. M. Crawford.

BO55261

File No 8619

Mr. B.W. Bates,
P.O. Box 2073,
GLISBORNE.

17th March 1970.

Dear Sir,

Building Permit No. BO55261 is issued to you subject to the following condition.

That an inspection of the timber retaining wall be carried out by the building inspector prior to the area being filled with hard fill.

Yours faithfully,

G. Lodge,
Asst. City Building Inspector.

GISBORNE CITY COUNCIL

BUILDING PERMIT APPLICATION

The City Engineer,
Gisborne City Council

Sir,

I/We hereby apply for permission to erect

1A Garage

at

28 Argyle Street

according to the site plan and two copies of detailed plans, elevations, cross-sections and specifications deposited herewith.

NAME OF OWNER:

J. M. Crawford

PARTICULARS OF LAND:

Lot No: 10

Section No:

D.P. No: 3994

Block No:

Survey District:

Area:

Assessment No:

850/454

PARTICULARS OF BUILDING:

New

(new building, alterations and/or additions, conversion, demolitions)

Type of Building:

Garage

(viz. house, holiday house, alterations to house, garage, farm building etc.)

Purpose for which building to be used:

Garage

(viz. dwelling, rental shop (type), garage, hay barn, shearing sheds etc.)

Foundations:

lime Blks.

Height of Stud:

7'6"-6'6"

Floors:

External Walls:

Iron W/B.

Roof:

corr. Iron

Area:

180

sq.ft.

Distance from Boundaries:

Back: 145'

Left: 14'

Right: 67'

Roadline:

7'

Other Buildings on Site: Yes/No

If work is \$20,000 or more in value state:

Date of Commencement:

Month:

Year:

Date of Completion:

Month:

Year:

Building:

\$

289.00

Plumbing & Drainage:

\$

Total:

\$

289.00

Building Fee:

\$

2.00

Water Service:

\$

Deposit re footpath:

\$

Total:

\$

2.00

ESTIMATE VALUE
COST OF BUILT GARAGES

P.O. Box 2073 - GISBORNE

Name of Builder:

Address:

Date:

26/2/70

Signature of Applicant

For Office Use

Authorised by:

Date:

Cashier:

Permit No:

File No:

Received By:

Date:

Remarks:

R18.

to show slope of section
eg. Foundation details etc.
to copy foundation plan
Permit 217/3/70

City of Gisborne



The City Engineer
Gisborne City Council.

8/75
P O Box 747
Fitzherbert Street
Gisborne.

APPLICATION FOR A BUILDING PERMIT

Sir,

I/we hereby apply for permission to: Additions
according to the site plan, elevations, cross-sections, detailed drawings,
specifications and drainage plan, drawn to scale and deposited herewith in duplicate.

AT: Argyll St.

(House number and Street)

NAME OF OWNER: J. M. Crawford

PRESENT ADDRESS: Waimata Valley

PARTICULARS OF LAND: Lot 10 DP 3994 Section Block No.
Survey District Area 951²m Assessment No. 850/454

TYPE OF BUILDING: Residential Area of ground floor: 38.15

PURPOSE FOR WHICH BUILDING WILL BE USED: Residence

NAME OF BUILDER: C. L. JONES

ADDRESS OF BUILDER: 18 Ripperata St.

NAME OF PLUMBER: E. W. Barret

NAME OF DRAINLAYER:

SIGNATURE OF APPLICANT C. L. Jones

Date 18/1/77 Phone No. 83 142

ESTIMATED VALUE

BUILDING ...48.75...

PLUMBING & DRAINAGE ...1.00...

TOTAL \$49.75

FOR OFFICE USE ONLY.

CASHIER DS DATE 18/1/77

Building Receipt No. 177322

B.R.A.N.Z. Receipt No. 177322

Building Fee 21.00

B.R.A.N.Z. Levy 2.50

Footpath Deposit

TOTAL \$ 23.50

Building File No. 8619

Drainage File No. 5610

Building Permit No. H23984

Received By: DS

Date: 18/1/77

BUILDING PERMIT PROGRAMME

Rates Clerk J. Larrall Date 18.1.77

Bldg. Insp. WBB Date 19/1/77

F.S. Officer Date

Town Planner Date 19.1.77

Health Insp. Date

D.G. Insp. Date

Struc. Eng. Date

P & D Super. * 209 see over Date 21.1.77

Bldg. Insp. WBB Date 21/1/77

Issuing Clerk WBB Date 21/1/77

Service Contribution: yes / no PAID

REMARKS

! plan & calculations to come

H. B. GOODMAN, C.Eng., M.I.C.E., F.N.Z.I.E.
Chartered and Registered Engineer
CONSULTING ENGINEER

17, Stout Street
Gisborne
Telephone 84 744

The Chief Building Inspector,
Gisborne City Council,
Gisborne.

20 January 1977

Dear Sir,

Additions for J.M. Crawford, Argyle Street, Gisborne.
C.L. Jones, Builder

The attached drawing by B.F. Gousmett, dated August 1976,
requires the following amendments:-

- (a) The foundation under the 100x100 RHS posts should be 375x375x450
instead of 300x300x600.
- (b) The post at the lower end of the addition should be braced both
ways in both directions.

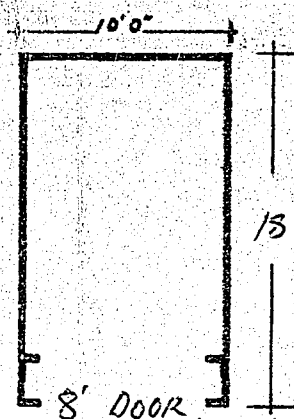
Otherwise, the structural components are, in my opinion,
satisfactory.

Yours faithfully,


H.B. Goodman

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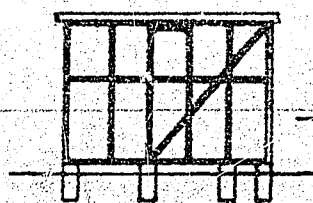
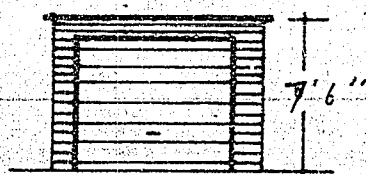
CUSTOMBUILT GARAGES.
R.O. Box 2073 Phone. 6600.



PLAN $\frac{1}{8}'' = 1'-0''$

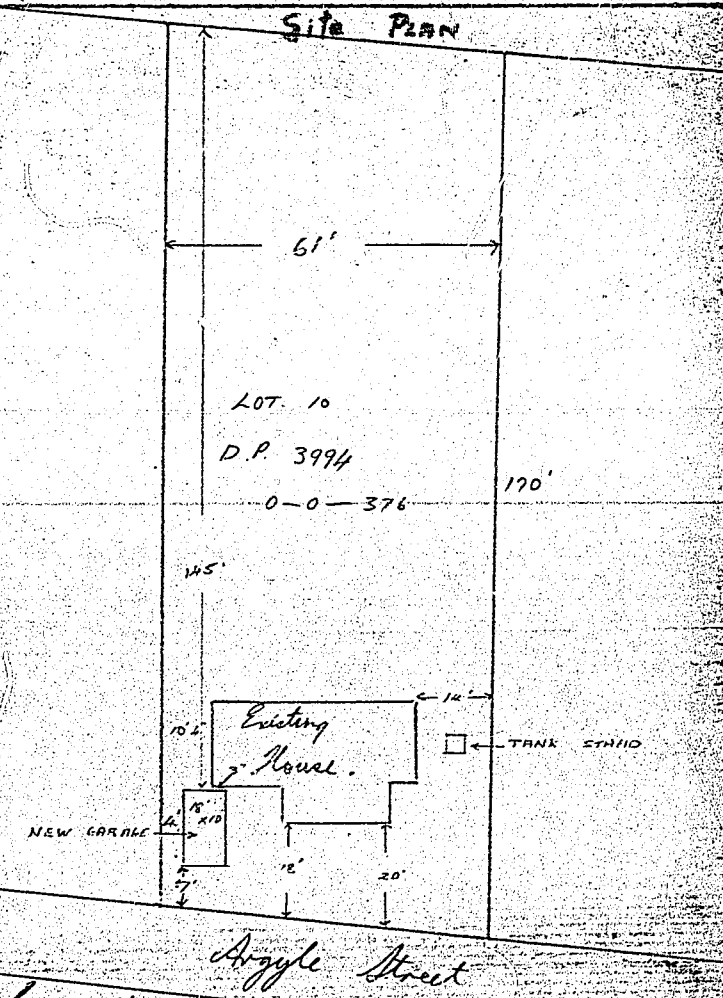


SIDE ELEVATION



SECTION

Site Plan



SPECIFICATION

- Foundation - 8"x6" concrete piles at 4'-2" c/s. under studs, or continuous concrete foundation
- Dampcourse - 2 ply malthoid under all plates
- Framing - All timber is boritreated dressed No1 framing radiata. All framing is housed, i.e. studs checked into plates, nags, checked into studs. Wall framing will be 3x2 if under 200". Studs to be 2' c/s. Wall braces 3x2 cut on edge at least one to each bay. Rafter purlins 6x2 at 2'-6" c/s. maximum.
- Walls - 26 gauge galv. metal weather boards.
- Roofing - 26 gauge galv. corr. iron.
- Doors - Front door will be Overdoor or Roll-a-shutter. Sidedoor will be galv. metal lined.
- Siding - 26 gauge galv. lead edge.
- Spouting - 5" 24 gauge Iron.

GARAGE, SHED at 28 Argyle St. for J. M. Crawford

City of Gisborne



8/75

The City Engineer
Gisborne City Council.

P O Box 747
Fitzherbert Street
Gisborne.

APPLICATION FOR A CHIMNEY PERMIT

(Not required if included in building permit)

Sir,

I/~~we~~ hereby apply for permission to install a Disor Fireplace according to the plans and specifications deposited herewith.

AT: 28 Argyll St (house number and street)

NAME OF OWNER: J.M. Crawford PRESENT ADDRESS: Waimata Valley

PARTICULARS OF LAND: Lot 10 DP 3994 Section..... Block No.
Survey District Area 951.2m Assessment No. 850/454

Particulars of Installation

(Strike out those not applicable)

Installation Type: Free standing heater - ~~Inbuilt heater~~
~~Fireplace heater~~ - ~~Under floor heater~~

Make and Model of Appliance: Disor Warlock Chimney type: Metal

Type of Fuel: Solid / ~~oil~~ Grade of Oil:
Oil tank capacity: litres

NAME of installer: C. L. JONES

ADDRESS of installer: 18 Ripperata St

SIGNATURE of Applicant: C. L. Jones ESTIMATED VALUE

DATE 7/4/77 phone 83.142 \$ 500

FOR OFFICE USE ONLY

CASHIER: J. Carroll Date: 7.4.77

Receipt No. 181868

B.R.A.N.Z. Rec. No.

Permit Fee: \$ 3.00

B.R.A.N.Z. Levy: \$

TOTAL \$ 3.00

Building File No. 8619

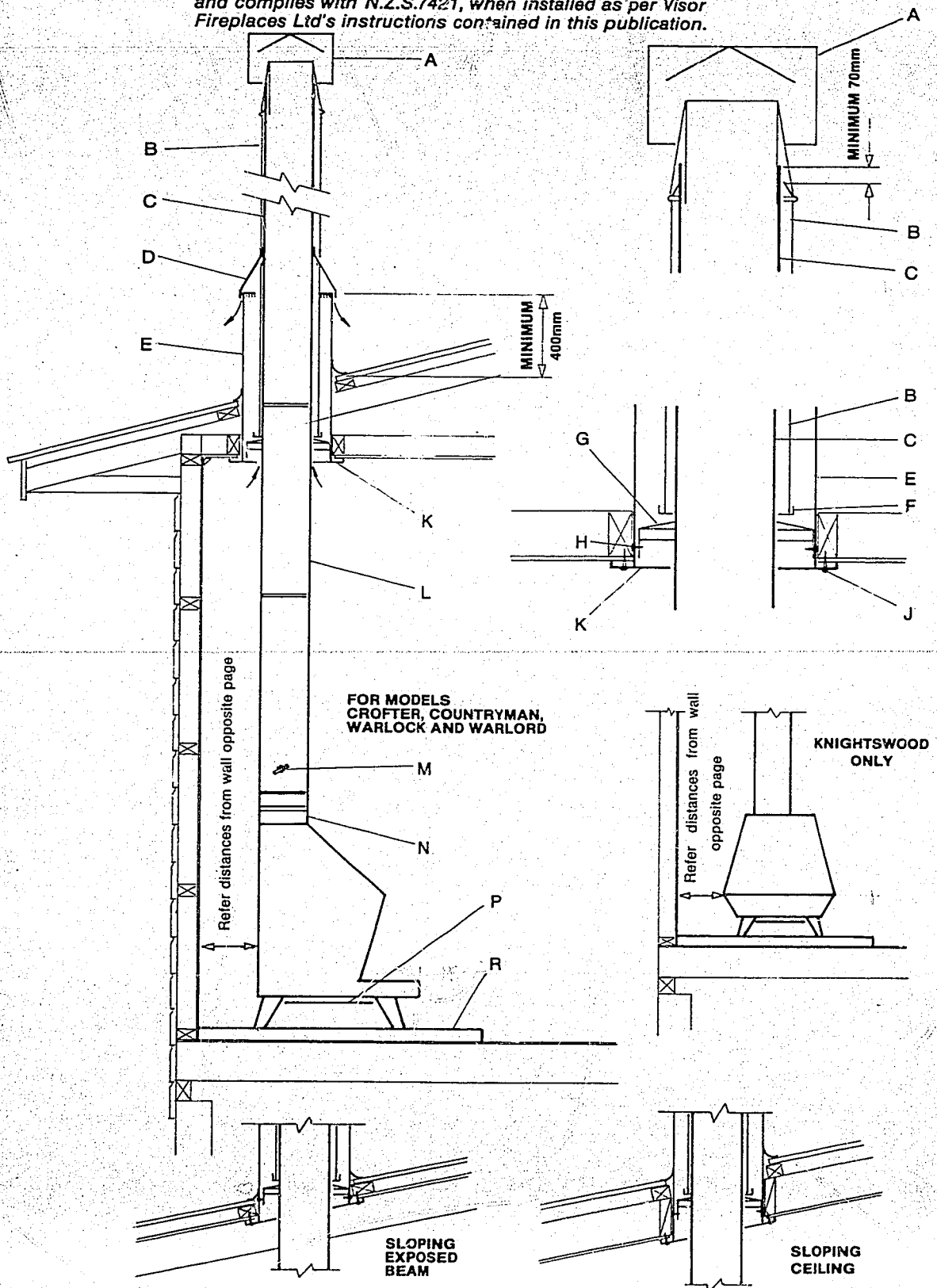
Chimney Permit No. H.24.1.76

PERMIT PROGRAMME		
	Rates Clerk	<u>date 7/4/77</u>
	Bldg. Insp.	<u>date 13/4/77</u>
	F.S. Officer	<u>date</u>
	Health Insp.	<u>date</u>
	D.G. Insp.	<u>date</u>
	Struc. Eng.	<u>date</u>
1	Bldg. Insp.	<u>date 15/4/77</u>
2	Issuing Clerk	<u>date 15/4/77</u>

REMARKS

Received By: [Signature] date 7/4/77

Tested and approved by the Insurance Council of New Zealand,
and complies with N.Z.S.7421, when installed as per Visor
Fireplaces Ltd's instructions contained in this publication.



GENERAL

Visor Fireplaces, when installed using the components supplied by Visor, and in accordance with the instructions in this publication comply with N.Z. Standard 7421 and the Approval of the Insurance Council of New Zealand. All specifications are subject to change without notice.

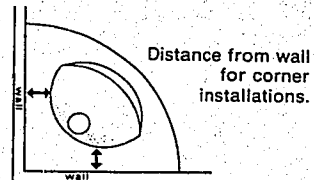
DISTANCES FROM WALLS

The distances from particular walls must be as follows:-

- Brick and concrete — minimum 100mm
- Gibraltar board or plaster lined walls — minimum 230mm
- Wooden lined walls — minimum 310mm

Refer to diagrams on opposite pages for the points from which the distances above must be measured from.

For corner installations refer to the diagram at right.



PERMITS

Most Local Authorities require a permit for installation of these appliances. Please consult your local building inspector.

COMPONENTS

Sufficient components are supplied, as standard equipment, for a normal installation in a conventional 2400mm stud house. Extra components are available from Visor agents.

A. RAINCAP

Visor Raincaps are an anti-downdraught design constructed of galvanised material.

B. FLUE OUTER

Provides a shield around the flue from the starter ring (F) to the raincap (A). Ensures minimum heat loss from flue gases. Galvanised material.

C. FLUE (Galvanised)

Continues up from the interior flue (L) to approximately 600mm above the highest point of the roof. Constructed of 1.2mm galvanised material. This height is important for all chimneys in order to eliminate a smoke "Blow Back," and optimize draught. With unusual installations seek specialist advice with respect to chimney heights.

D. CONE

Located on top of the crimped end of the sleeve (E) it is pop-riveted to the galvanised flue (C) at equally spaced points. Constructed of galvanised material.

E. SLEEVE

The bottom end of the sleeve fits flush with the underside of the ceiling — that is touching the ceiling plate (K). It is fixed with flat head galvanised nails to the noggings. The top of the sleeve (as illustrated) is crimped to allow the cooling air from between the sleeve and flue (C) to escape. The crimped end of the sleeve must protrude a minimum of 400mm above the upslope side of the roof and must be lead flashed at exit point. Constructed of 0.6mm galvanised material. Sleeves are 300mm diameter for Crofter fireplaces and 350mm for Countryman, Knightswood, Warlock and Warlord models.

F. STARTER RING

Located directly on top of flue spacer (G) to provide the location point for the first length of flue outer (B).

G. FLUE SPACER

Is fixed to the sleeve with the screws provided (H) to stabilize the flue (L) and provide a base for the starter ring (F).

H. FIXING SCREWS — (Flue Spacer)

Four 25mm x No. 8 Self tapping screws are provided to affix the flue spacer (G) to the sleeve (E)

J. FIXING SCREWS — (Ceiling Plate)

Four 50mm x No. 9 wood screws are provided to fix the ceiling plate (K) to the ceiling noggings.

K. CEILING PLATE

The ceiling plate is screwed flush fit to the ceiling with the screws provided. The hole diameter in the ceiling plate is 16mm larger than that of the flue (L) diameter to allow a free flow of air between flue (L) sleeve (G). The flue (L) must not touch the ceiling plate (K) at any point.

L. FLUE — (Interior)

Flues are constructed of 1.2mm steel or brass, or 0.55mm stainless steel. They are interchangeable in their relevant sizes, being connected by simple slip joint. All flue lengths are tapered and should be placed swaged end down.

- Crofter fireplaces are fitted with 150mm flue.
- Warlock, Countryman and Knightswood fireplaces are fitted with 190mm flue.
- Warlord fireplaces are fitted with 200mm flue.

Black flue must not be exposed to the weather — use galvanised. Flues should run vertical and straight without any bends, as this could promote a smoking problem caused by restricted draught. Flues must be cleaned internally at least twice a year, or more often as necessary.

M. DAMPER

The damper is provided to give draught control.

N. FLUE CONNECTOR

Fits over the neck of the fireplace. The first length of interior flue (L) with Damper (M) fitted is inverted into the connector.

P. HEAT SHIELD

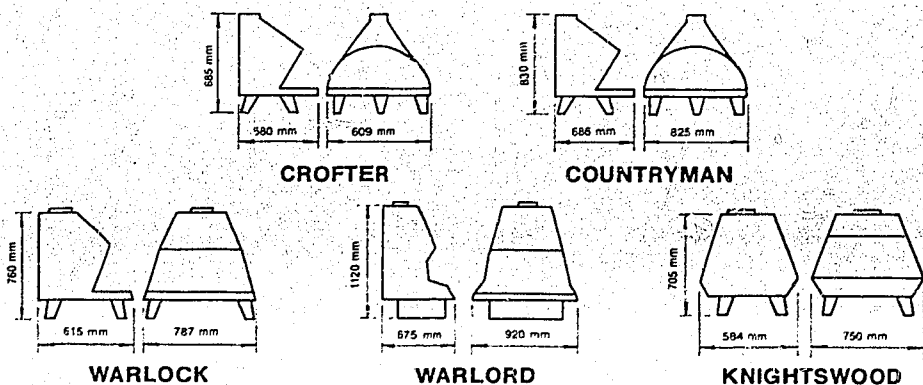
Reduces underhearth temperatures to comply with highest safety standards.

R. HEARTH

Must be constructed from non-combustible material with insulating properties — such as concrete, brick etc. Refer N.Z. Standard 7421 if in doubt.

Minimum Sizes	Depth	Width	Thickness
Warlord	1210mm	1210mm	50mm
Crofter	1100mm	1100mm	50mm
Countryman, Knightswood, Warlock.	1100mm	1100mm	50mm

For corner installations special care must be taken to ensure that there is a minimum of 300mm between the ashtray front, and front edge of the hearth.



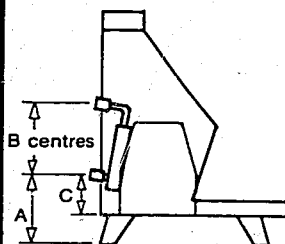
INSTALLATION PROCEDURE

Read these instructions in conjunction with the drawings provided.

1. Be careful to choose a position for the Visor where there are no beams, ridges or valleys in the roof.
2. Fit, with the bolts provided, legs and heat shield on to the fireplace.
3. Place hearth in position. Note that for corner installations special care must be taken to assure a minimum of 300mm exists from the front edge of the hearth to the front edge of the ashtray. Recommended hearth sizes, as already stated, are minimums required to comply with N.Z. standard 7421.
4. Locate the Visor on the hearth spaced the correct distance from the wall. From brick or concrete, at least 100mm. From Gibraltar beard or plaster lined walls at least 230mm. From wooden lined walls at least 310mm.
5. From the ceiling plumb bob to the centre of the flue opening on the Visor and mark the centre position on the ceiling. Having marked the position move the Visor aside to allow the installation to proceed. This allows the unit surface to remain undamaged during installation of the flue system.
6. Cut a hole in the ceiling for the sleeve (E). For Crofter models 300mm diameter hole and sleeve. For Warlock, Knightswood, Countryman and Warlord models 350mm diameter hole and sleeve.
7. Cut a hole in the roof also for the sleeve (E). This hole should be 70mm larger than that in the ceiling.
8. Nog, with timber, around the holes in the ceiling and roof. It is recommended that plaster or asbestos wall board be fitted between the sleeve (E) and timber touch points on the noggings or elsewhere. Install the sleeve (E) so that its bottom end is through and flush with the ceiling material.
9. Secure the sleeve (E) by nailing at ceiling and roof lines to the noggings or other timber it touches. In some installations extra sleeve lengths will be needed to cover the distance from ceiling to roof. Note that the sleeve must protrude through the roof by a minimum of 400mm, on the upslope measurement, as illustrated in the drawing. For sloping ceiling or exposed beam installations the bottom (non crimped end) of the sleeve will have to be trimmed to the applicable ceiling angle.
10. Insert the flue spacer (G) in the sleeve and secure same to the sleeve (E) with the screws (H) provided. Note also that it must be installed in a level plane. It is essential that this spacer (G) be fixed to the sleeve as it provides the base for the flue outer starter ring (F) to sit on.
11. Lead flash sleeve (E) to roof. Lead flashing is not provided by Visor.
12. Fit ceiling plate (K) to ceiling with the screws (J) provided. It is essential that this is fixed symmetrically around the hole cut in the ceiling so that when the flue (L) is installed there will be an even gap of approximately 8mm all around between the ceiling plate (K) and the flue (L). This gap is essential for air flow through into the space between flues and sleeve and flue thus out under the cone (D). Special ceiling plates are available for ceilings that slope greater than 15°.
13. Relocate the Visor on the hearth.
14. Fit damper (M) to the first length of interior flue (L). See separate drawings and instructions for this.
15. Fit neck connector (N) to fireplace neck. Ensure that it is fitted with the insert downwards.
16. Fit all interior flue (L) commencing with the section with the damper fitted. Flue is fitted swaged end down with seams to the wall. Note that interior flue (L) goes through the ceiling plate (F) and that the last length to pass through will also go through the flue spacer (G). Extra interior flue (L) will be needed for installations that have greater than 2400mm stud height.
17. Fit galvanised flue (C) onto the interior flue (L) until it protrudes through the top of the sleeve (E). Extra lengths may be required in some installations.
18. Slide flue outer starter (F) down the galvanised flue (C) until it rests on the locating plate (G).
19. Slide flue outer (B) over flue (C) until it rests in and on the starter (F).
20. Slide cone (D) over flue (C) down as far as flue outer (B) will allow. Note the distance needed to be trimmed off the flue outer (B) to ensure that the cone (D) sits on the sleeve (E). All trimming of the flue outer (B) can only be done at its bottom (uncrimped end). To be noted that the flue (L & C) from the flue outer starter (F), is covered continuously by flue outer (B) right up into the cone (D).
21. Fix cone (D), with pop rivets, to the flue (C). It is essential that the cone (D) sits firmly on the sleeve (E) top end (crimped end).
22. Continue installation of galvanised flue (C) until the top is approximately 600mm above the highest point of the roof. Extra lengths may be required for some installations.
23. Fit flue outer (B) over the flue (C) from the cone (D) up until there is a minimum difference between the top of the last flue outer (B) and top of the last flue (C) of 70mm. Refer to detailed illustration of this. If a flue outer (B) has to be trimmed to achieve this it must be trimmed at its bottom, (uncrimped end). Flue outers (B) provide a continuous cover of flue (C) from the cone (D) up to within 70mm of the top of flue (C).
24. Fit raincap (A) on top of flue (C) and top flue outer (B) ensuring it fits as shown in the diagram. The raincap must not be fixed to the flue system in anyway whatsoever.
25. If exterior flue exceeds 1800mm in length it should be adequately stayed.

INSTALLATION OF VISOR WETBACK

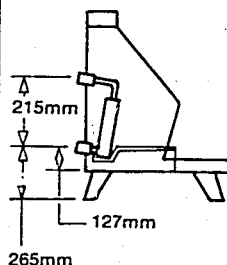
COUNTRYMAN WARLOCK



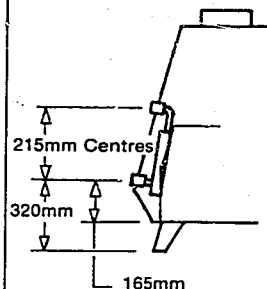
COUNTRYMAN A—305mm
B—215mm
C—165mm

WARLOCK A—290mm
B—215mm
C—155mm

CROFTER

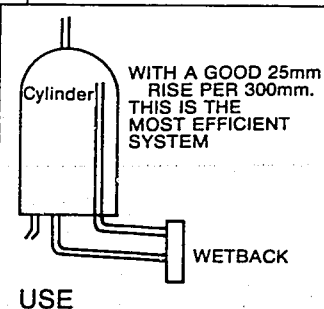
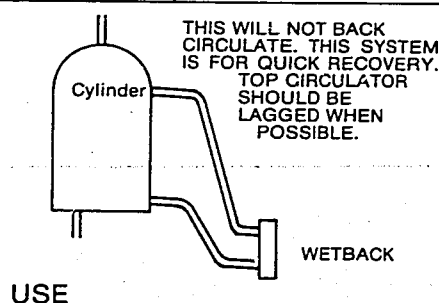
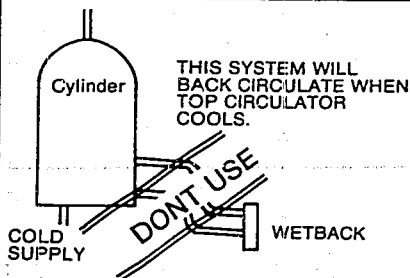


KNIGHTSWOOD



WARLORD

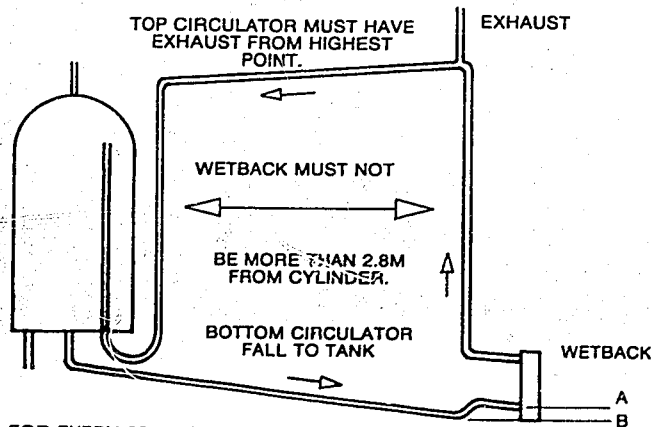
AVAILABLE ON REQUEST.



THE UNDER & OVER SYSTEM USED TO BYPASS HALLWAYS.

(If there is ample room in ceiling and under floor)

- * VISOR WETBACK MUST ALWAYS BE BELOW BOTTOM OF CYLINDER.
- * CHECK WITH A REPUTABLE PLUMBER ABOUT YOUR INSTALLATION.
- * THE TOP CIRCULATOR IN THE UNDER & OVER SYSTEM MUST BE LAGGED WITH TWO LAYERS OF LAGGING FELT (ALTERNATIVE IS POLYSTYRENE LAGGING)

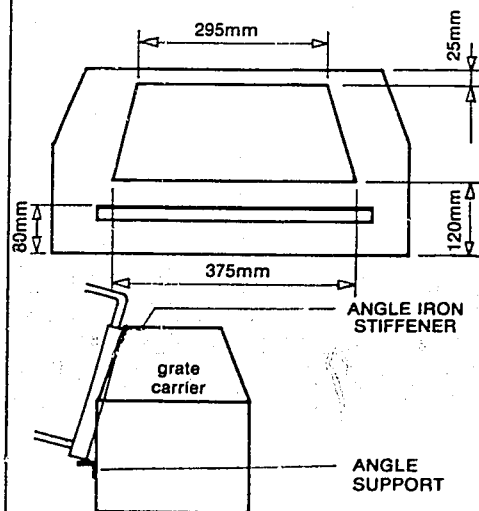


FOR EVERY 25mm OF RISE BETWEEN A AND B, 300mm OF HEAD MUST BE GAINED TO MAINTAIN CIRCULATING PRESSURE.

FITTING WETBACK INTO EXISTING VISOR

KNIGHTSWOOD
WARLOCK
COUNTRYMAN

CUT OUT
AS SHOWN



SIDE VIEW SHOWING WETBACK IN POSITION

VISOR WETBACK GENERAL INFORMATION

The Visor Wetback is a chamber which contains water fed from the standard household water cylinder. The water in the chamber (which is in direct contact with the fire) is heated and flows back into the water cylinder by the principle of convection. This action continues, raising the temperature of the water a little more each cycle. The benefit of this is the tremendous saving in electricity costs which would normally be used in heating the water.

The Visor Wetback is manufactured from heavy gauge metal throughout with $\frac{3}{4}$ " copper pipe and fittings to ensure long life and freedom from corrosion. Every Visor Wetback is pressure tested to 7 P.S.I. to ensure it is leakfree.

INSTALLATION INSTRUCTIONS

Wetbacks can be factory fitted to Visor fireplaces at time of order, or fitted to existing Visor fireplaces by any registered master plumber.

(A) TO FIT A VISOR WETBACK TO AN EXISTING COUNTRYMAN, KNIGHTSWOOD, OR WARLOCK FIREPLACE the following steps need to be followed.

1. Remove the grate unit from the fireplace by removing the two nuts which secure the mounting studs.
2. Cut out the back of the grate unit to the dimensions shown on the drawing sheet.
3. Weld two pieces of 25mm x 25mm x 80mm angle iron in the position shown on the drawing sheet.

4. Cut the two pipe holes 29mm in diameter in the fireplace back with a hole saw to the dimensions shown on the drawing sheet.

5. Position the wetback in the grate unit. Reinstall in the fireplace.

NOTE: It is recommended that when ordering a wetback for an existing fireplace that a factory produced grate carrier unit is also ordered to ensure accuracy and ease of installation.

(B) TO FIT A VISOR WETBACK TO AN EXISTING CROFTER FIREPLACE. Remove the fireback from the grate unit by releasing the tie bolt, and replace with the wetback, which will clamp into position supported by the grate unit side plates.

(C) PARTICULAR POINTS TO BE NOTED ARE:

Pipes from wetback must rise to water cylinder 25mm to every 300mm.

Wetback must always be below bottom of cylinder.

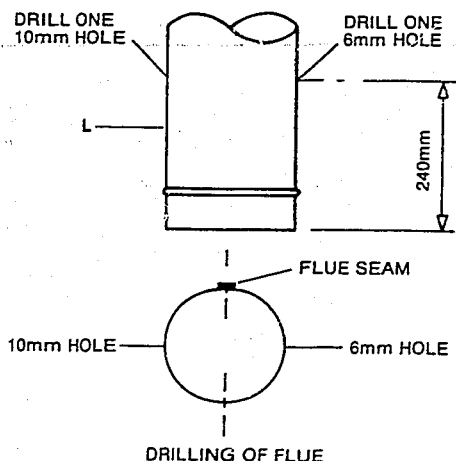
Any change in direction should be of an even sweep or bend.

Lag top circulator to give maximum efficiency (eliminates heatloss).

Wetbacks function efficiently up to 2.8 metres from cylinder.

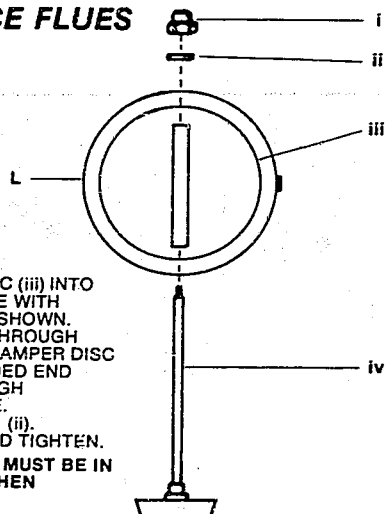
ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

FITTING DAMPER TO VISOR FIREPLACE FLUES

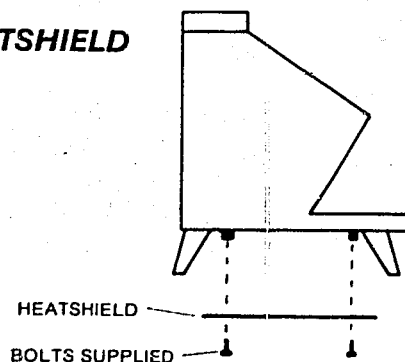


1. INSERT DAMPER DISC (iii) INTO END OF FLUE IN LINE WITH DRILLED HOLES AS SHOWN.
2. SLIDE HANDLE (iv) THROUGH HOLE IN FLUE AND DAMPER DISC TUBE UNTIL THREADED END PROTRUDES THROUGH OTHERSIDE OF FLUE.
3. FIT SPRING WASHER (ii).
4. FIT DOME NUT (i) AND TIGHTEN.

NOTE: DISC & HANDLE MUST BE IN SAME PLANE WHEN INSTALLED.



FITTING OF HEATSHIELD



POSITION HEATSHIELD ON UNDERSIDE AND BOLT TO EXISTING SOCKETS.

MAINTENANCE

- * Before lighting remove all fingerprints and marks with recommended cleaners. Refer to Brass and Stainless Steel details.
- * For best results the VISOR should be absolutely cold before cleaning.
- * Under no circumstances wipe the fireplace with a dampened cloth.
- * Flues should be cleaned twice a year or more often as necessary (as should all chimneys), to comply with Fire Underwriters requirements.

POLISHED SURFACES

- * Do not use any harsh dry abrasives such as steel wool as this will damage the surface of the fireplaces and make polishing very difficult.
- * Under no circumstances lacquer the polished surface.

BRASS MODELS

All polished brass surfaces tarnish and if you wish to maintain the natural metallic colour or to remove fingerprints and marks, the heater will require polishing with Brasso whenever you consider it necessary.

BLACK MODELS

All black models can be kept in good condition by cleaning with Visor Fireplace Beauty oil or any fine furniture oil.

REPAINTING: Remove all old paint using paint stripper if necessary and fine wet and dry sandpaper — make all the sanding

strokes in one direction parallel and vertical, not circular — and then repaint with Brolite "Satinetex" Black paint. Aerosol packs available from your agent.

STAINLESS STEEL MODELS

Maintenance of stainless steel models when supplied with a black flue is the same as for black models detailed above. The Stainless Steel acquires a most attractive bronze bloom when the Visor has been used several times. Stainless steel is virtually maintenance free, but you could use Brasso to keep up the shine if you wish.

COMMERCIAL REPOLISHING

Brass and Stainless Steel models can be commercially repolished if necessary.

FUELS

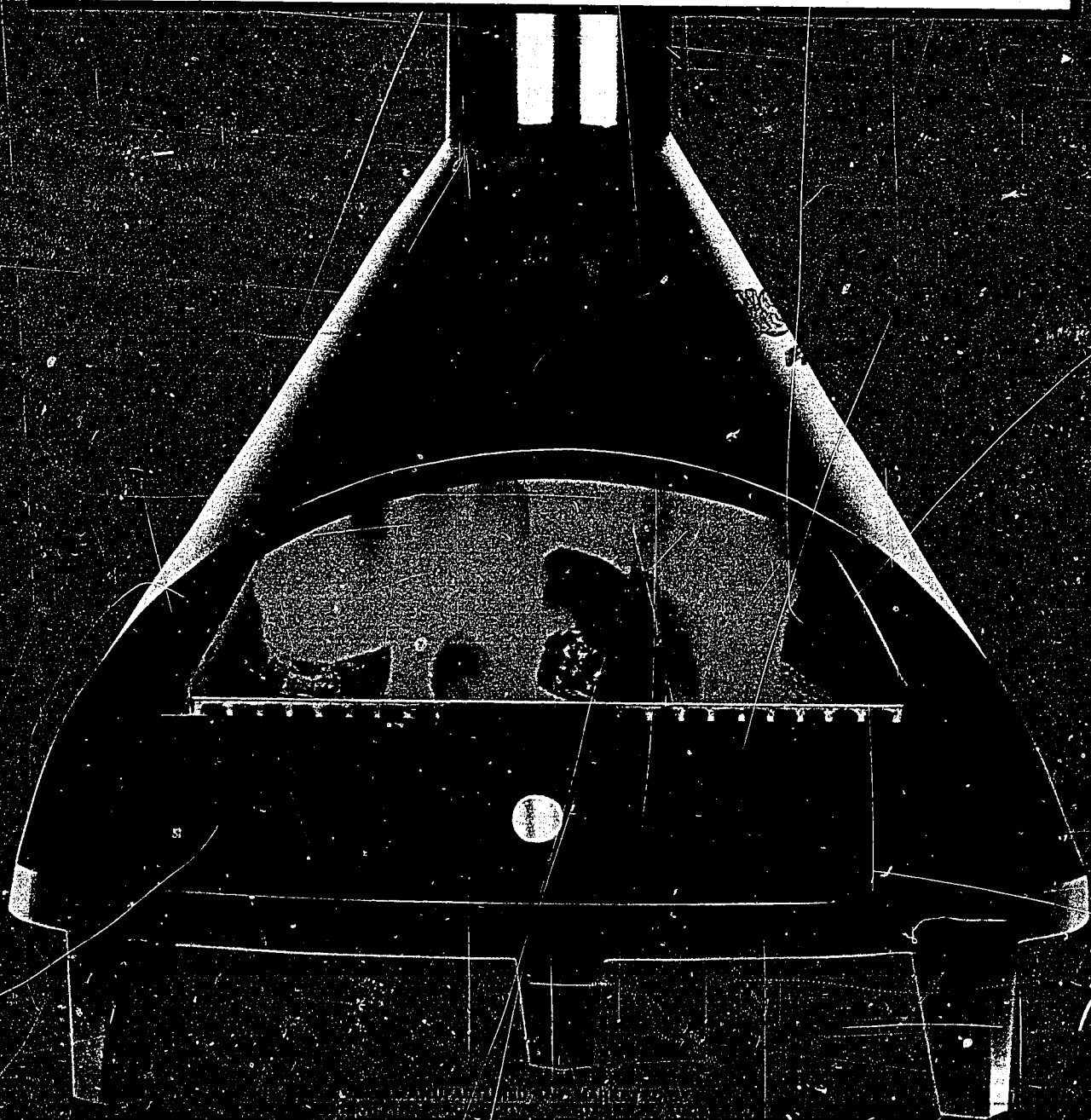
- * Visor fireplaces have been designed to burn fuels that would be used for any normal open fireplace.
- * Please note however that Crofter models are designed for coal or carbonette burning.
- * To start the fire use kindling as in a conventional open fireplace followed by the heavier fuel.
- * It is advisable to pull the ashtray out approximately 50mm to allow the air to pass through the grate.
- * When the fire is established, close the ashtray for more economical fuel consumption.

WARNING!

**UNDER NO CIRCUMSTANCES WIPE YOUR VISOR
WITH A DAMPENED CLOTH**

How to install and maintain genuine **VISOR® Fireplaces**

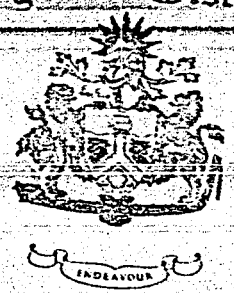
MODELS: CROFTER, COUNTRYMAN, WARLOCK, WARLORD, KNIGHTSWOOD



City of Gisborne

6/78

The City Engineer
Gisborne City Council
GISBORNE



PO Box 747
Pitcheburt Street
GISBORNE

APPLICATION FOR A BUILDING PERMIT

Sir,
I/We hereby apply for permission to: Erect Addition to Dwelling
according to the site plan, elevations, detailed drawings, specifications and drainage
plan, drawn to scale and deposited herewith in duplicate.

AT: 25 Argyle St
NAME OF OWNER: J.M. Bairford (House number and Street)
PRESENT ADDRESS: 28 Argyle St

PARTICULARS OF LAND: Lot 10 OF 3994 Block No. 850/454
Survey District Area 9512m assessment No. 850/454

TYPE OF BUILDING: Residence Area of Ground Floor: Three room
PURPOSE FOR WHICH BUILDING WILL BE USED: Three room

NAME OF BUILDER: J.M. Bairford
ADDRESS OF BUILDER: 22 Ripon St

CRATSMAN PLUMBER:
REGISTERED DRAINLAYER:

SIGNATURE OF OWNER OR AUTHORIZED AGENT: J.M. Bairford
DATE 2.8.79 PHONE NO. 5391

ESTIMATED VALUE	
BUILDING	<u>\$600.00</u>
PLUMBING & DRAINAGE	<u>.....</u>
TOTAL	<u>\$ 600.00</u>

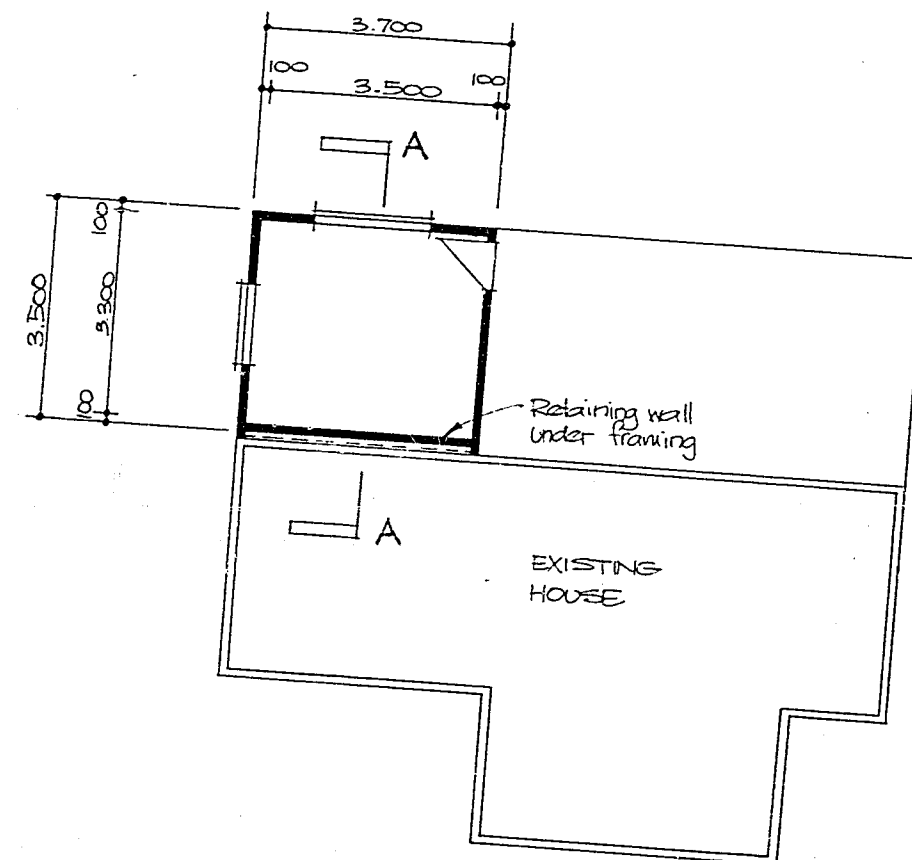
FOR OFFICE USE ONLY

CASHIER [initials] DATE 2/8/79
Building Receipt No. 307801
B.R.A.F.Z. Receipt No.
Building Fee \$8.00
B.R.A.N.Z. Levy
Footpath Deposit
TOTAL \$8.00
Building File No. 8619
Drainage File No.
Building Permit No. 1053049
Received By: [initials]
Date: 2/8/79

BUILDING PERMIT PROGRAMME		
1	Dir. Insp.	Date <u>2/8/79</u>
2	Rates Clerk	Date <u>2/8/79</u>
3	Town Planner	Date <u>2.8.79</u>
4	Struc. Eng.	Date <u>.....</u>
	F.S. Officer	Date <u>.....</u>
	Health Insp.	Date <u>.....</u>
	D.C. Insp.	Date <u>.....</u>
5	P & D Super.	Date <u>4/8/79</u>
6	Eldg. Insp.	Date <u>10/8/79</u>
7	Issuing Clerk	Date <u>10/8/79</u>

REMARKS

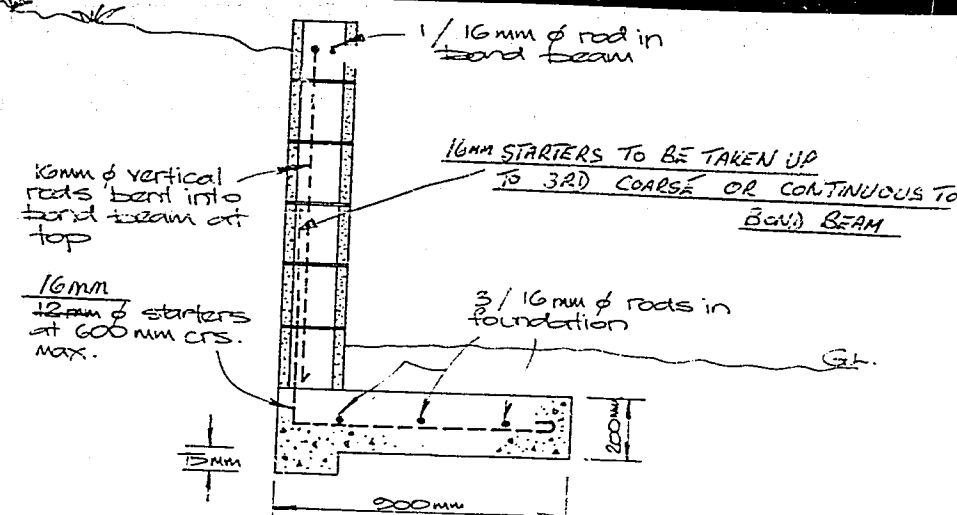
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PLAN

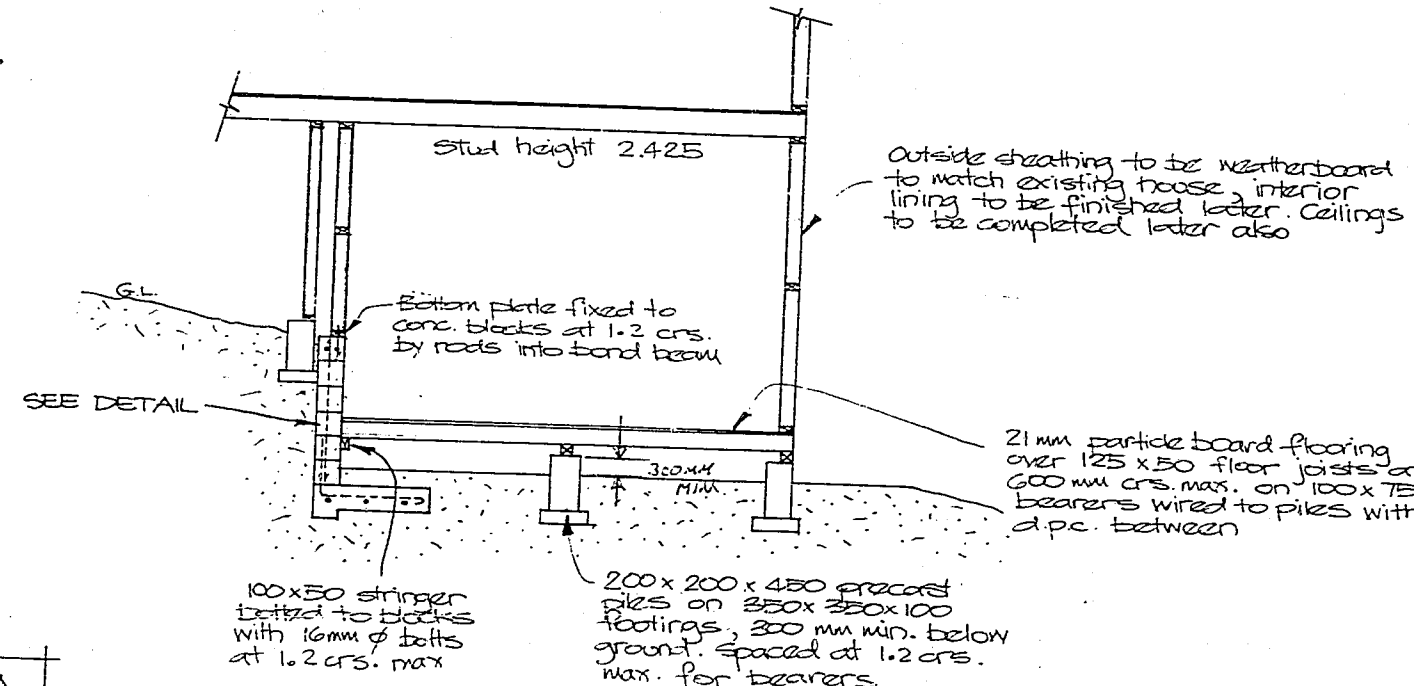


ELEVATIONS



RETAINING WALL DETAIL
DESIGNED TO WINSTONE
SPECIFICATION TYPE A

SECTION AA



NOTES

1. All timber used to be N°1 framing dressed gauge tanalized pine
2. D.p.c. between all concrete & wood

GISBORNE CITY COUNCIL	
BUILDING PERMIT No.	1053049
BUILDING FILE No.	8619

PROPOSED ADDITION OF STOREROOM TO RESIDENCE OF
MR J. M. CRAWFORD 28 ARGYLL STREET GISBORNE

DRAWN D.H. THOMAS	CHECKED	SCALE 1:50	SHEET
TRACED	DATE JULY 1979	1:20 1:100	SERIES OF
			REF

City of Gisborne

6/78



The City Engineer
Gisborne City Council
GISBORNE

PO Box 747
Fitzherbert Street
GISBORNE

APPLICATION FOR A BUILDING PERMIT

Sir,

I/we hereby apply for permission to: Enclose a terrace
according to the site plan, elevations, detailed drawings, specifications and drainage plan, drawn to scale and deposited herewith in duplicate.

AT: 28 Argyll Street (House number and Street)

NAME OF OWNER: Mr J. M Crawford PRESENT ADDRESS: 28 Argyll Street

PARTICULARS OF LAND: Lot 10 DP 3994 Block No. _____
Survey District _____ Area 948 m² Assessment No. 8500 454

TYPE OF BUILDING: Existing house Area of Ground Floor: 87 m²

PURPOSE FOR WHICH BUILDING WILL BE USED: Dwelling

NAME OF BUILDER: G.J. Porter

ADDRESS OF BUILDER: 31 Perry Street

CRAFTSMAN PLUMBER: N.A.

REGISTERED DRAINLAYER: N.A.

SIGNATURE OF OWNER OR AUTHORIZED AGENT:

J. M. Crawford DATE 25-6-80 PHONE NO. 5391

ESTIMATED VALUE

BUILDING	750-00
PLUMBING & DRAINAGE	N/A
TOTAL	\$ 750-00

FOR OFFICE USE ONLY

CASHIER 8/3 DATE 27/6/80

Building Receipt No. 323997

B.R.A.N.Z. Receipt No. _____

Building Fee 8-75

B.R.A.N.Z. Levy _____

Footrath Deposit _____

TOTAL \$ 8-75

Building File No. 8619

Drainage File No. _____

Building Permit No. 3024622

Received By: [Signature]

Date: 27/6/80

BUILDING PERMIT PROGRAMME

1 Bldg. Insp.	[Signature]	Date
2 Rates Clerk	[Signature]	Date	<u>30/6/80</u>
3 Town Planner	[Signature]	Date	<u>30/6/80</u>
Struc. Eng.		Date
F.S. Officer		Date
Health Insp.		Date
D.G. Insp.		Date
4 P & D Super.	[Signature]	Date	<u>1/7/80</u>
4 Bldg. Insp.	[Signature]	Date	<u>2/7/80</u>
5 Issuing Clerk	[Signature]	Date	<u>2/7/80</u>

REMARKS

CITY OF GISBORNE DISTRICT SCHEME

TOWN PLANNING CHECK

Applicant: T. H. Crawford
 Street: 28 Argyle St
 Title: Lot 10 RP 3994
 B.P. File:

Note: Tick means either not applicable or applicable but complies
Cross means does not comply

SITE DETAILS, USE AND RESTRICTIONS

Zoning <u>R3</u>	Road Widening <u>/</u>
Designation <u></u>	Building Line <u>/</u>
Area <u>948m²</u>	Sight Line <u>/</u>
Frontage <u></u>	Limited Access <u>/</u>
Historical Object etc <u></u>	Service Lane <u>/</u>
Plan Deposited <u></u>	Accessway <u>/</u>
Existing Use <u>Dwelling</u>	- which is: <u>Predominant, Conditional,</u>
Proposed Use <u>Addition</u>	<u>Not Permitted</u>

Forty foot sheets checked

Conditional Use, Specified Departure, Dispensation - granted on

T.C. File Copy of conditions attached (Tick)

BULK AND LOCATION CONTROLS

Front Yards (tick if complies) /
 Side Yards /
 Rear Yards /
 Screening /
 Building Height /
 Site Coverage /
 Parking /
 Loading /
 Provision for private garage /
 Style of accessory build. (only R5) /
 Provision for garage extension to house (only R5) /
 Verandah required /

APARTMENT HOUSING, BOARDING HOUSES, MOTELS, ETC

No. of Residential buildings on site (only one allowed) /
 Vehicle access provision (2 users - 3.25m; 3 or more - 4.75m) - Note if R.O.W. users of adjoining sites counted /
 Area in Vegetation (30% nett area to be retained) /
 Are household units stepped /
 No. of habitable rooms propd /
 Max. No. of habitable rooms permitted /
 Is lighting of Driveway necessary (reqd. for 3 or more user) /

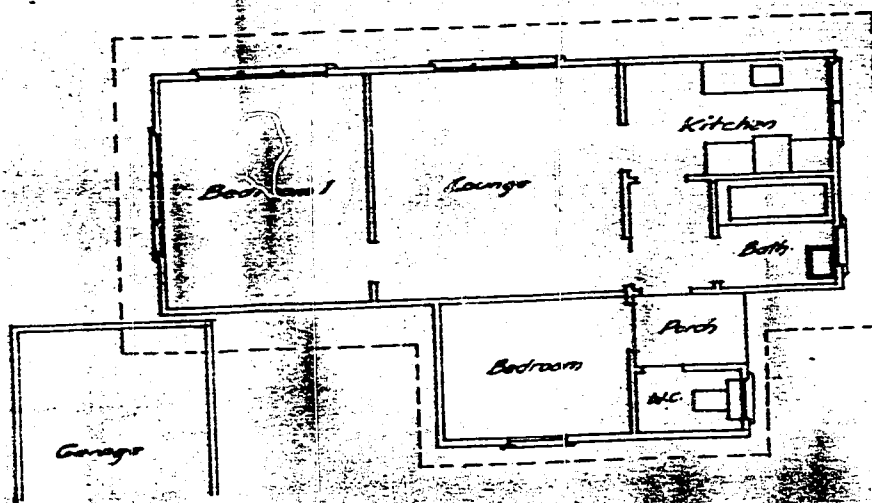
REQUIREMENTS / REASONS

Complies with the Scheme if the above requirements are observed

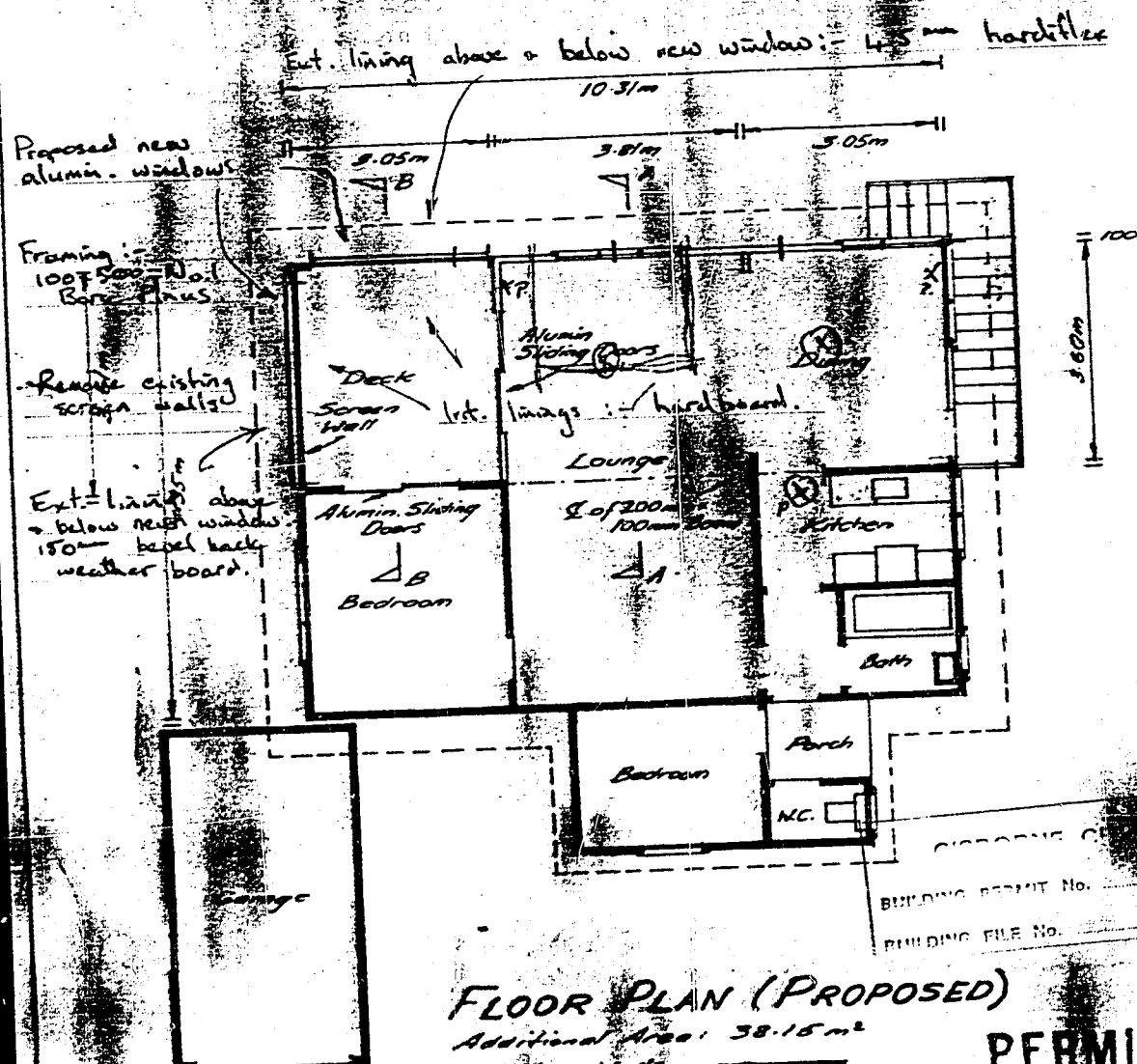


Does not comply with the Scheme for the above reasons





FLOOR PLAN (EXISTING)



FLOOR PLAN (PROPOSED)

Additional Area: 38.15 m²
 Existing Walls
 New Walls

GEORGE C. COUNCIL
 BUILDING PERMIT No. 8024622
 BUILDING FILE No. 8619

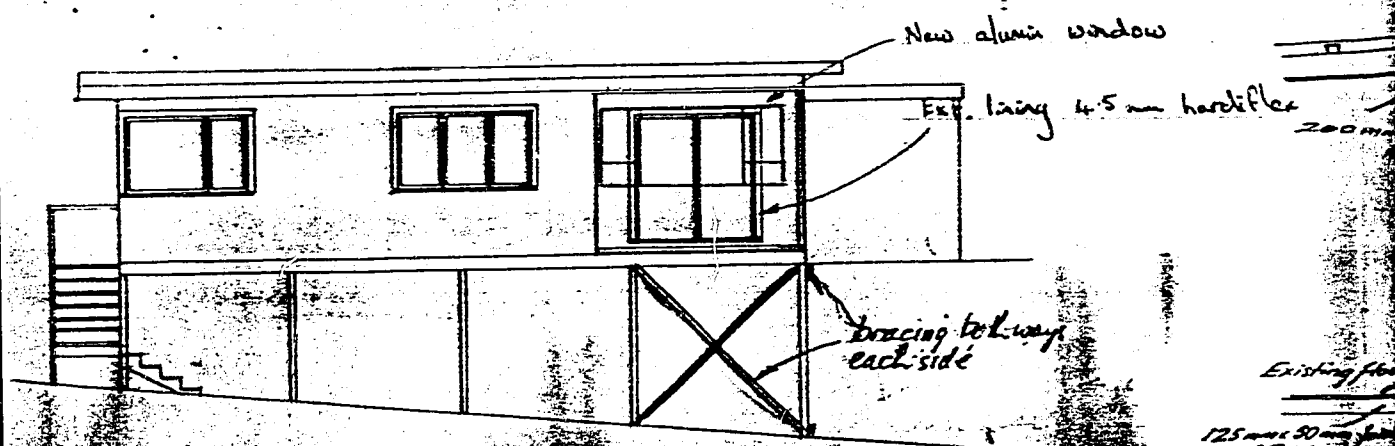
PERMIT NO
 H23987

PROPOSED ALTERATION

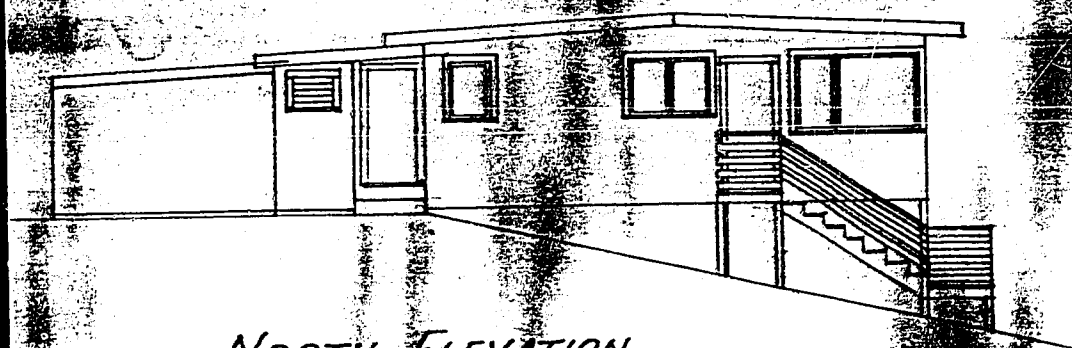
FOR MR J.M. CRAWFORD

ARGYLE STREET
 SPECIFICATIONS

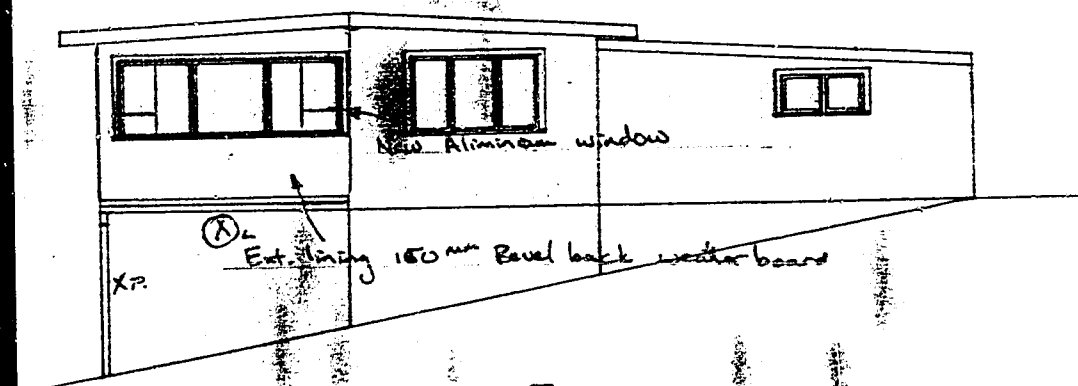
GEORNE



WEST ELEVATION



NORTH ELEVATION



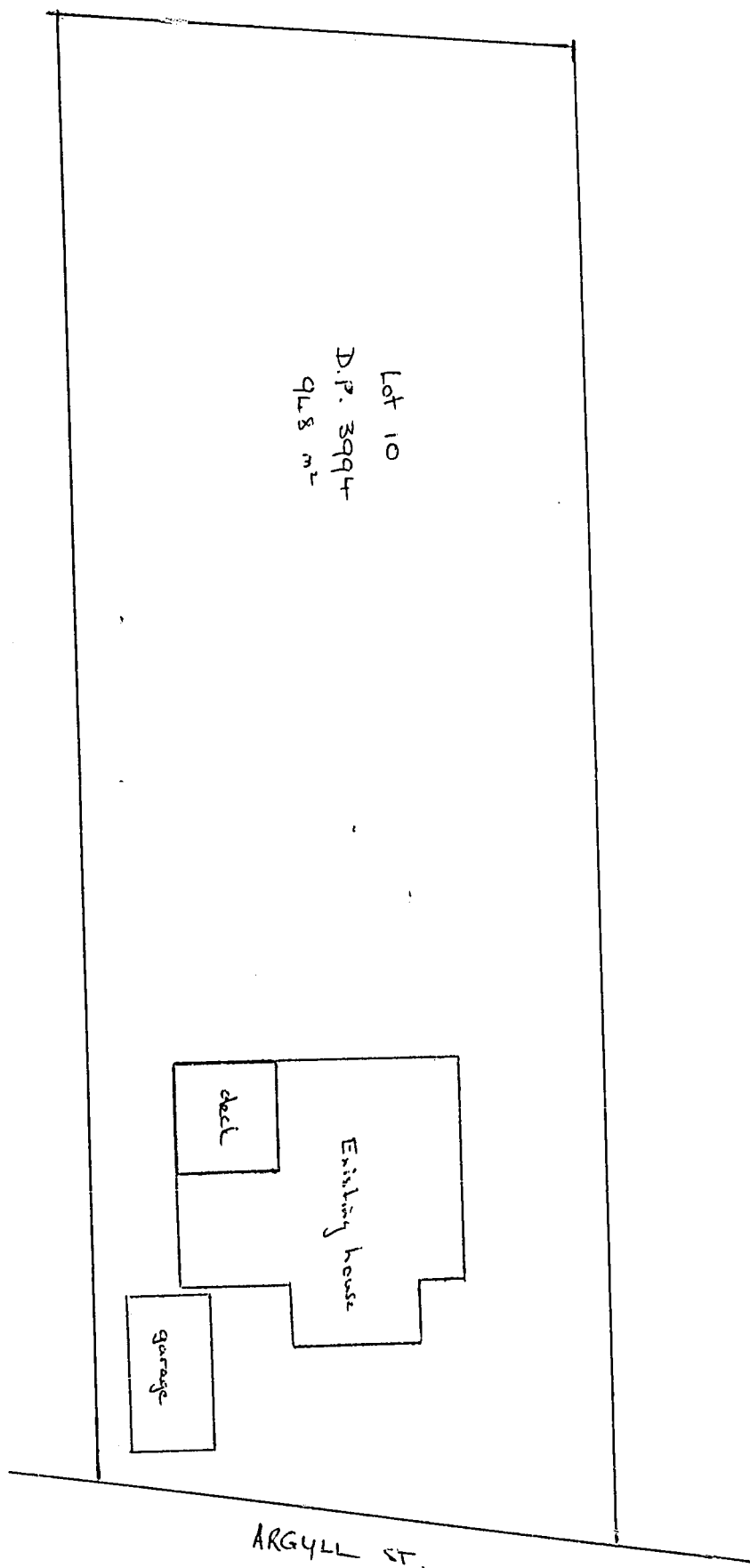
SOUTH ELEVATION

Elevations showing new wall and window areas to West - South.

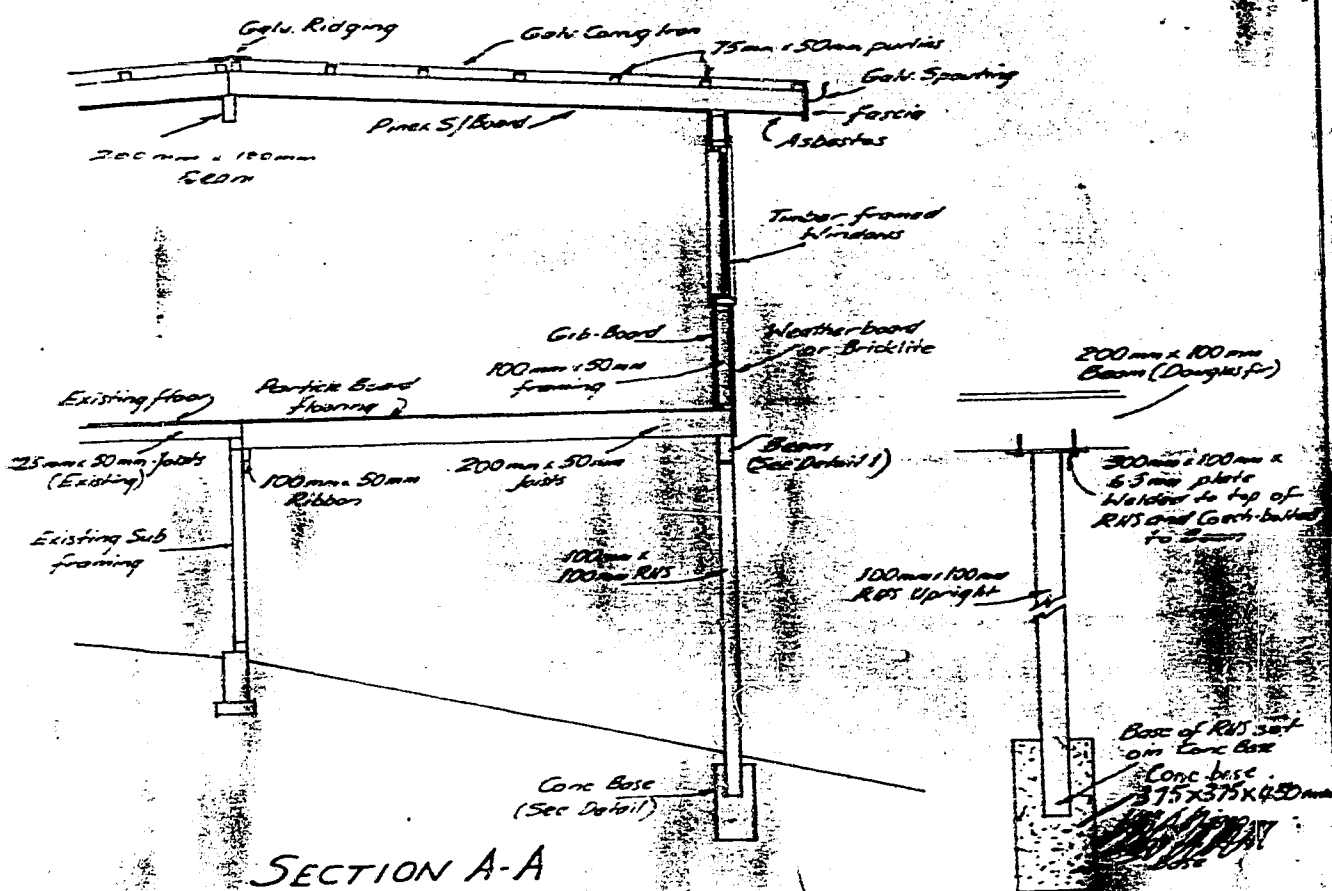
GISBORNE CITY COUNCIL
BUILDING DEPT. NO. 3024622
BUILDING FILE NO. 8619

LOT 10
D.P. 3984

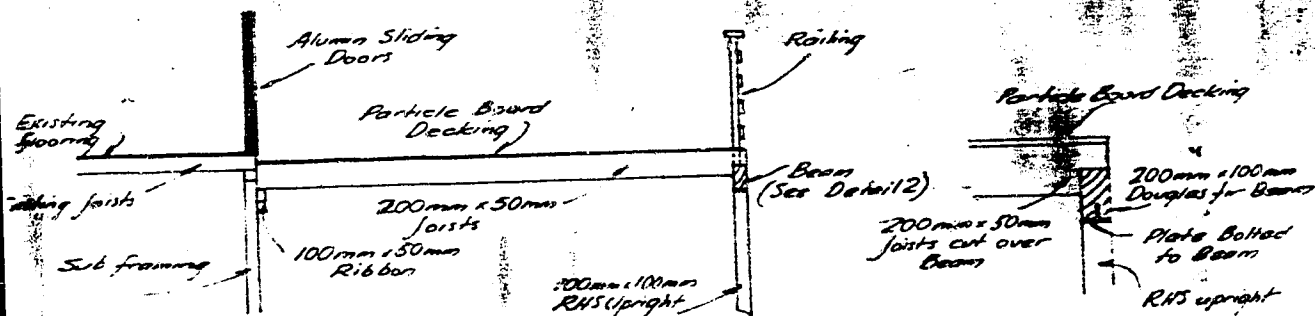
Site Plan.



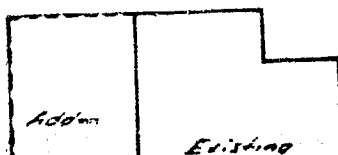
GOSBORNE CITY COUNCIL	
BUILDING PERMIT No.	3024622
BUILDING FILE No.	8619



DETAIL



DETAIL 2



8619

The Chief Building Inspector
Gisborne City Council
PO Box 747
GISBORNE



03-023-30
5/89

Telephone 82 049
PLEASE PRINT CLEARLY

Building Inspectors office
APPLICATION FOR A BUILDING PERMIT

Sir,

I/we hereby apply for permission to: Build a deck
according to the site plan, elevations, detailed drawings, specifications
and drainage plan, drawn to scale and deposited herewith in DUPLICATE.

AT: 28 Argyle Street (House number and street)

FULL NAME OF OWNER: Colin Baskely PRESENT ADDRESS: 28 Argyle Street

PARTICULARS OF LAND: Lot: <u>10</u> DP: <u>3994</u> Block No.:
Survey District: Area: <u>0.0951</u> Assessment No.: <u>08500/454000</u>
TYPE OF BUILDING: <u>Deck</u> Area of Ground Floor: <u>33 m²</u>
PURPOSE FOR WHICH BUILDING WILL BE USED:
NAME OF BUILDER: <u>D. H. Thomas</u>
ADDRESS OF BUILDER: <u>4 Clenty Road</u>
CRAFTSMAN PLUMBER:
REGISTERED DRAINLAYER:
SIGNATURE OF OWNER OR AUTHORISED AGENT: <u>[Signature]</u>
Date: <u>30.10.89</u> Phone No: <u>88143</u>

ESTIMATED VALUE	
BUILDING	<u>\$4000</u>
PLUMBING & DRAINAGE
TOTAL	<u>\$ 4000</u>

FOR OFFICE USE ONLY

CASHIER: [Signature] DATE: 30.10.89
BUILDING RECEIPT NO.: 136023
TOWN PLANNING RECEIPT NO.: 136024
BRANZ RECEIPT NO.:

FEES (Incl. GST)	CODE
BUILDING FEE: \$ <u>48-40</u>	B2 1685
TOWN PLANNING FEE: \$ <u>15-00</u>	C2 1680
B.R.A.N.Z. LEVY: \$	M5 0460
PRINTS: \$	
FOOTPATH DEPOSIT: \$	M5 0300R
TOTAL: <u>63-40</u>	

BUILDING PERMIT PROGRAMME

1. Bldg Insp	Date
2. Rates Clerk	Date <u>31/10/89</u>
3. City Planner	Date <u>21/11/89</u>
4. P & D Super	Date <u>9/11/89</u>
Health Insp	Date
Struct. Eng	Date
D.G. Insp	Date
F.S. Officer	Date
5. Bldg Insp	Date <u>9/11/89</u>
6. Issuing Clerk	Date <u>10/11/89</u>

REMARKS

BUILDING FILE NO: B2619
DRAINAGE FILE NO: D5610
BUILDING PERMIT NO: G.A.M. 1000
RECEIVED BY: [Signature] DATE: 30/10/89