

Inspector: M _____ File No. _____

Receipt No. 0920

Date Permit Issued 2/13/11

OWNER

Name Julie Smith

Mailing Address 1015 Birch St
Walden

BUILDER

Name Canon Kaynes

Mailing Address 1015 Birch St
Walden

PROPERTY ON WHICH BUILDING IS TO BE ERECTED/DEMOLISHED

SITE

Street No. 4

Street Name Birch St

Town/District Walden

Riding _____

LEGAL DESCRIPTION

Valuation Roll No. 2405/306

Lot 05 D.P. 334

Section _____ Block _____

Survey District Walden

DESCRIPTION OF PROPOSED WORK AND MAIN PURPOSE OF USE

Replace Heater

FLOOR AREA Whole Sq. Metres 1171

DWELLING UNITS Number Erected _____

ESTIMATED VALUES \$	Building	Plumbing	Drainage	G.S.T.	TOTAL
	<u>3300</u>				<u>3300</u>

NATURE OF PERMIT (TICK BOX)

NEW BUILDING
- exclude domestic garages and domestic outbuildings

FOUNDATIONS ONLY

ALTERED, REPAIRED, EXTENDED, CONVERTED, RESITED
- include installation of heating appliances

NEW CONSTRUCTION
OTHER THAN BUILDINGS - include demolitions

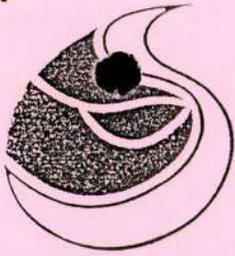
DOMESTIC GARAGES AND DOMESTIC OUTBUILDINGS

FEES APPLICABLE

Building Permit	\$ <u>7113</u>	Water Connection	\$ _____	Receipt No. <u>08120</u>
Street Damage Deposit	\$ _____		\$ _____	Date of Payment <u>13/03/11</u>
Building Research Levy	\$ _____		\$ _____	Authorised Officer <u>AmBeo</u>
Plumbing	\$ _____		\$ _____	
Drainage	\$ _____		\$ _____	
Sewer Connection	\$ _____		\$ _____	
Vehicle Crossing Levy	\$ _____	G.S.T.	\$ _____	
M.S. Plumbing	\$ _____	TOTAL:	\$ <u>7113</u>	

Special Conditions: _____

Date Inspected	REMARKS (e.g. stage reached with work)



Selwyn
DISTRICT
COUNCIL

SERVICE
CENTRES

HORNBY
P O BOX 16432, HORNBY
PH (03) 495-745 FAX (03) 495-746

LEESTON
P O BOX 2, LEESTON
PH (03) 243-859 FAX (03) 243-531

DARFIELD
P O BOX 1, DARFIELD
PH (0516) 88-416 FAX (0516) 88-542

SOLID FUEL HEATER INSTALLATION PERMIT APPLICATION

TO: The Engineer

I/We hereby apply for permission to install a Masport wood burner Heater
at 4 ELIZABETH ST Street/~~Road~~ ROLLESTON
according to plans and specifications deposited herewith in duplicate.

Owner	
Name	<u>JULIE SMITH</u>
Mailing	
Address	<u>4 ELIZABETH STREET</u> <u>ROLLESTON</u>
Phone No.	<u>3478-234</u>

<u>LEGAL DESCRIPTION</u>	
Valuation Roll Number	<u>24001/306</u>
Lot <u>45</u>	DP <u>239</u>
Section	Block
Survey District	<u>Rolleston tship</u>
Certificate of Title No.	

<u>PARTICULARS OF INSTALLATION</u>	
Type of Floor:	
Hearth Size:	
Type of Flue:	
Type of Heat Shielding:	

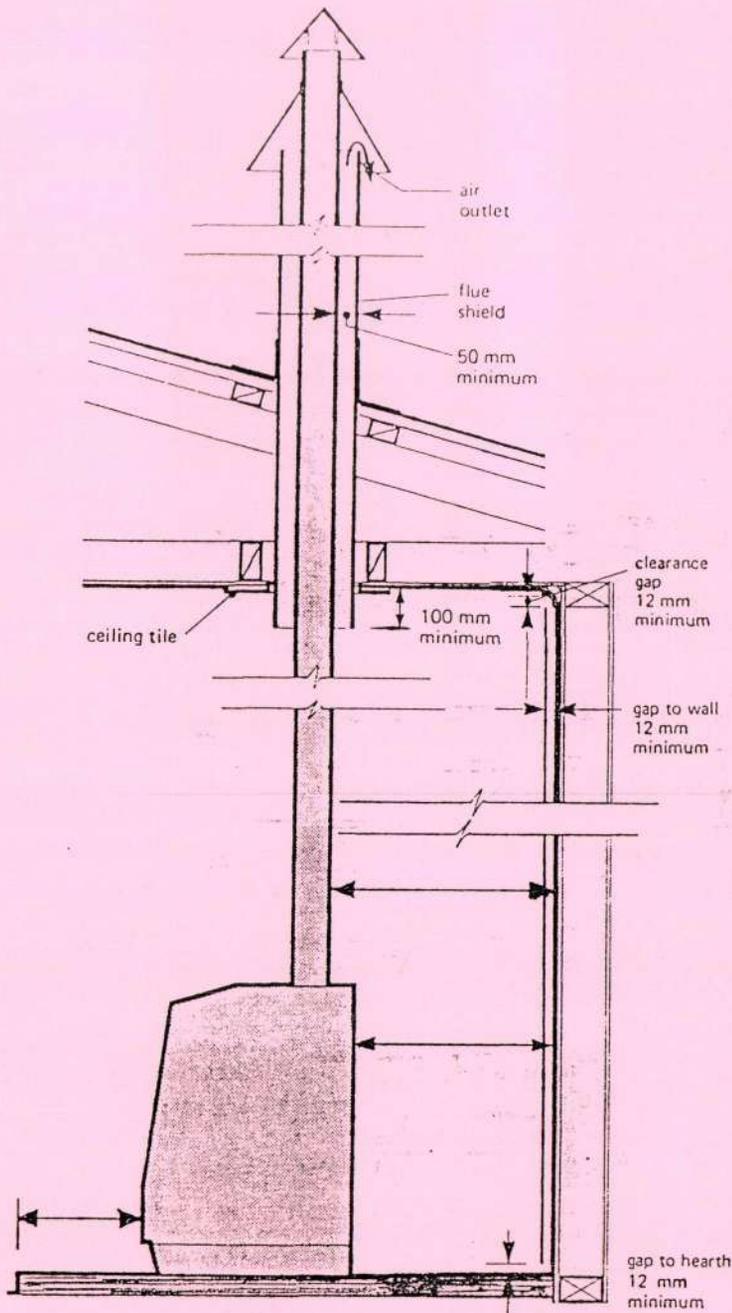
Installer:	<u>Aaron Haymes</u>
Address:	
Phone No.	<u>886 336</u>

PERMIT POSTED TO Owner Installer

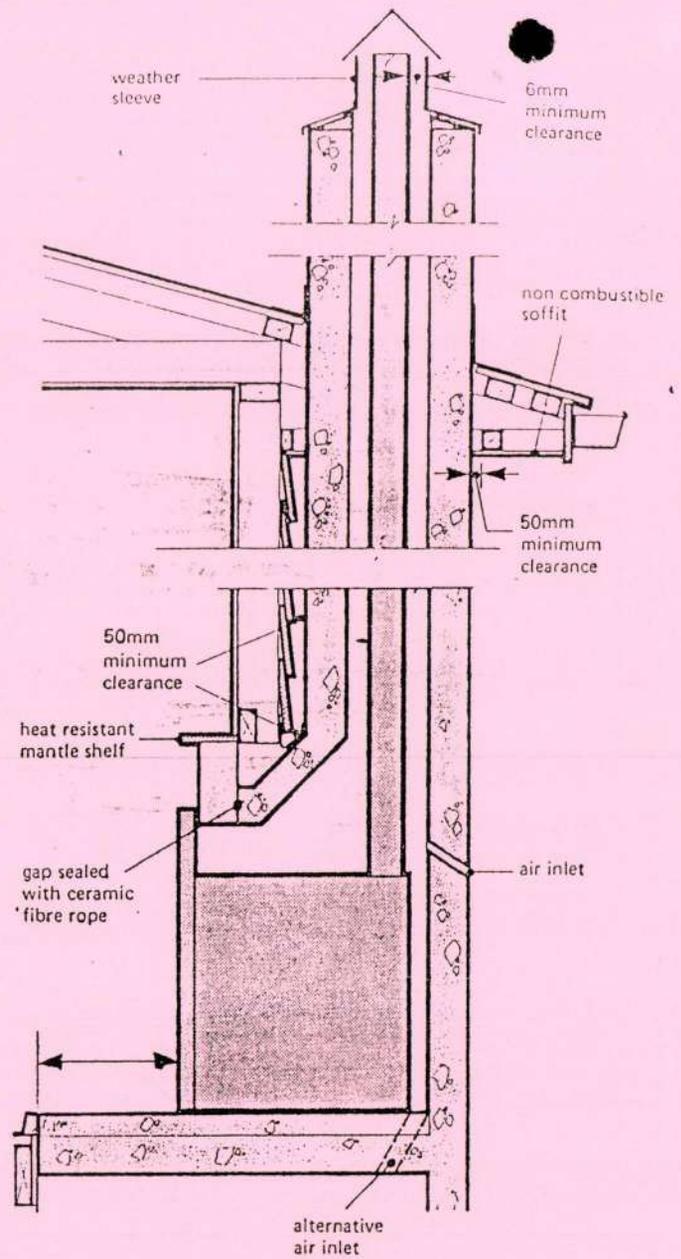
- NOTE:-
1. Please fill in details on back of this form accurately in order for the application to be processed without delay to the applicant.
 2. Please advise nearest Service Centre when installation is completed.

<u>FEES PAYABLE</u>	<u>Fee</u>
Free Standing Unit	\$60
Inbuilt unit (where chimney inspection is required)	<u>\$80</u>
Receipt No. <u>68920</u>	BUFP Date: <u>13/3/91</u>

<u>DEPOSITED WITH APPLICATION</u>	
Plans	Permit No. <u>H043931</u> Date: <u>20/3/91</u>
Specifications	



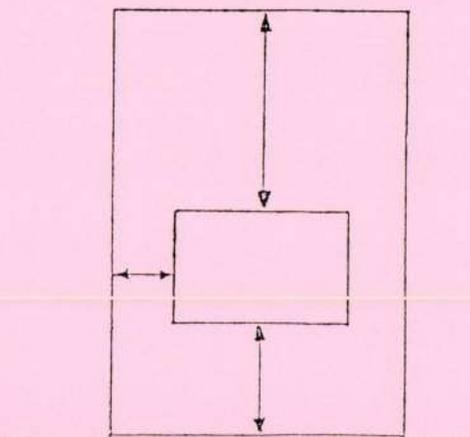
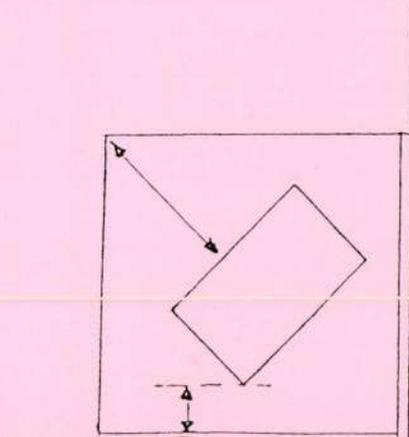
Free-standing installation (schematic only)



Installation inserted into existing fireplace (schematic only)

PLEASE NOTE:

Each Model of heater have different requirements, please indicate on plan distance from wall with heater and flue. Also hearth clearance on front and sides of heater.



There's nothing nicer than closing out the cold and settling in front of the warm and cosy glow of a wood fire. Except, perhaps, the addition of such creature comforts as the tantalising winter dishes appearing through these pages.

The recipes require only minimal effort in the kitchen, but you will find, combine perfectly with a pleasant evening by the fireside.

Welsh Rarebit

Preparation time: 5 minutes.
Cooking time: 15 minutes.
Serves 4.

- 1 cup grated cheddar cheese.
- 1 tbspn unsalted butter.
- 1 level tspn prepared English mustard.
- 3 tbspn beer.
- salt and black pepper.
- 4 slices buttered toast.

Cook the cheese, butter, mustard and beer in a heavy pan over very low heat; season. Stir occasionally until the mixture is thick and creamy.

Spoon the cheese on to the toast and put under a hot grill until golden and bubbling.

Serve at once with grilled tomatoes and a green salad.

Baked Potatoes in the jacket

Preparation time: 15 minutes.
Cooking time: 5 to 10 minutes.

Dry bake 2 large potatoes in their jackets by wrapping in foil until a skewer easily goes through to the centre of each potato. While the potato is still hot — cut in half and scoop out the cooked potato and mix with the same mixture used for Welsh Rarebit and refill the potato shell, top with grated cheese and grill until golden and bubbling.

Blueberry muffins

Preparation time: 10 minutes.
Cooking time: 25 minutes.
Makes 9.

- 175g wholewheat flour.
- 175g oatmeal.
- 10ml (2 tspn) baking powder.
- 10ml (2 tspn) ground mixed spice.
- 100g Fresh blueberries.
- 15g sunflower seeds.
- 225ml orange juice.
- 1 egg beaten.
- 30ml sunflower oil.

Preheat oven to 200°C (Gas mark 6).
Mix the flour, oatmeal, baking powder, spice and salt together.

Rinse and dry the blueberries. If using frozen blueberries, run under cold water and then gently pat dry.

Mix together the orange juice, egg and oil. Beat well.

Pour this liquid over the dry ingredients and stir in thoroughly.

Fold through the blueberries and sunflower seeds.

Spoon onto lightly greased muffin tin. Bake 20-25 minutes. Once cooked they should come out of the tin easily.

Beef and Mushroom Casserole

Preparation time: 30 minutes.
Cooking time: 2½-3 hours.
Serves 6.

- 1kg top rump of beef, cut into cubes.
- 125g unsalted butter.
- 1 tbspn olive oil.
- 8-10 small whole onions.
- 1 tbspn plain flour.
- 6-8 small peeled carrots.
- 3 tbspn brandy.
- 2 cloves garlic.
- Salt and pepper.
- 1 bottle red wine.
- 175g streaky bacon.
- 200g mushrooms.
- 1 tbspn chopped parsley.

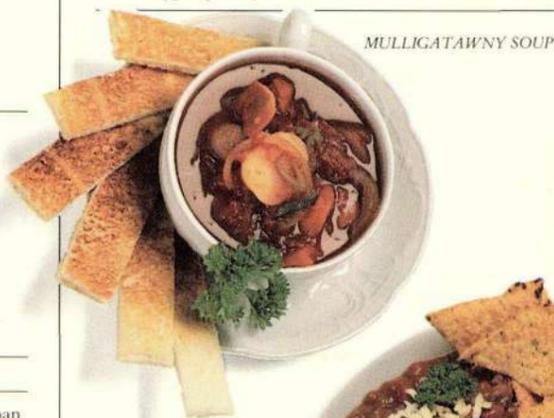
Melt butter in a large casserole dish, add the oil and then the meat. Cook over high heat until the meat is browned and then add the onions.

Sprinkle over the flour and simmer for a few moments. Add the crushed garlic, salt and plenty of pepper.

Pour over enough of the wine to cover meat. Bring to simmer, cover the casserole with a lid and cook in the centre of a pre-heated oven — 175°C (Gas mark 2), for 2 hours.

Fry the bacon until crisp, add the onions and carrots and brown gently. Stir the contents of the pan into the casserole and simmer for a further 30 minutes. Add the mushrooms and cook for another 15 minutes.

Remove from heat, sprinkle the casserole generously with chopped parsley and serve.



MULLIGATAWNY SOUP



CHILI CON CARNE



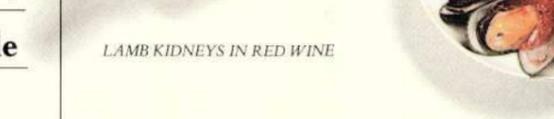
BLUEBERRY MUFFINS



BEEF AND MUSHROOM CASSEROLE



WELSH RAREBIT



LAMB KIDNEYS IN RED WINE

Mussels in garlic and tomato

Preparation time: 20 minutes.
Cooking time: 10 minutes.
Serves 4.

- 1.5kg fresh mussels washed in cold running water.
- 2 onions, finely diced.
- 450g tin whole peeled tomatoes.
- 300ml white wine.
- 2 sprigs thyme.
- 1 bayleaf.
- 2 cloves garlic.
- 1 tbspn plain flour.
- salt and pepper.

Pan fry the diced onions in a deep saucepan until golden. Add wine, chopped herbs, garlic and tomatoes. Season to taste.

Bring this mixture to the boil, add washed mussels, cover the saucepan and steam, shaking constantly until the mussel shells open. Arrange mussels in a large serving dish — keep warm.

Bring the sauce quickly to the boil again, sprinkle with the flour to thicken slightly, correct seasoning and pour over the mussels, add a little chopped parsley and serve immediately.

Lamb Kidneys in red wine

Preparation time: 15 minutes.
Cooking time: 10 minutes.

- 8 lamb kidneys, sliced in ½ and gristle removed.
- 125g diced small mushrooms.
- 2 tbspn butter.
- 1 onion finely diced.
- 1 cup red wine.
- 1 packet brown sauce.
- 2 tbspn finely chopped parsley.

Pan fry the diced mushrooms in butter until golden, remove from the heat and keep warm.

Pan fry the onion until transparent; add the kidneys and simmer lightly for a minute or two.

Dissolve the packet of brown sauce mix in the red wine and add to the pan. Cook until the sauce bubbles and thickens, simmer and stir in the cooked mushrooms. Serve with chopped parsley and hearts cut from pieces of toast.

Chili Con Carne

Preparation time: 30 minutes.
Cooking time: 1 hour.
Serves 6.

- 1.5kg lean beef mince.
- 3 onions, finely chopped.
- 6 cloves garlic, roughly diced.
- 3 rashers streaky bacon, roughly diced.
- 300mls beef stock.
- 2 tbspn tomato paste.
- 4 tbspn chili powder.
- 1 tbspn flour.
- 2 bayleaves.
- 1 tspn powdered cumin.
- 1 tspn oregano.
- salt and pepper.
- 1 small tin red kidney beans.

Brown meat, onions, garlic and bacon in a thick-bottomed casserole dish. Add beef stock and tomato paste, cover casserole dish, and cook until mince is tender — in moderate oven.

Blend chili powder with the flour in a little of the pan juices and add to the casserole at the same time as the bayleaves, cumin, oregano. Season to taste. Simmer for 10 minutes — The liquid should barely bubble if you want the meat to be truly tender — Add the red kidney beans, cook until warmed through, top with grated cheese and serve with corn chips.

Mulligatawny Soup

Preparation time: 20 minutes.
Cooking time: 40 - 50 minutes.
Serves 4.

- 30g butter.
- 1 tbspn corn oil.
- 1 large onion, chopped.
- 2 sticks celery.
- 3 carrots diced.
- 4 tspn curry powder.
- 6 tspn plain flour.
- 1 litre chicken stock.
- 440gm tin whole peeled tomatoes.
- 250gm cooked chicken pieces.
- 1 small cooking apple, peeled, cored and diced.

Heat butter and oil in saucepan. Add onion, celery, carrots and cook gently for 5 minutes.

Stir in curry powder and flour and cook for 1 minute, stir in stock and bring to boil.

Cover and simmer for 20 minutes, stirring occasionally.

Add tomatoes, chicken and apple, season to taste and simmer for further 15 minutes. Serve hot.

The slightly sinful selection of chocolates and gateau are from the Regent of Auckland.

BELVEDERE



PROVINCIAL



COLORADO



CASHMERE



FEATURES

Fan (1)	Optional	—	—	Optional
Water Coil (1)	Optional	—	Optional	—
Coal Grate (1)	Optional	—	Optional	—
Fire Box	Cast Iron	Cast Iron	Cast Iron	Cast Iron
Air Control	Manual	Manual	Manual	Manual
Door Glass	Neoceram	Neoceram	Neoceram	Neoceram
Guarantee (2)	5 years	5 years	5 years	5 years

SPECIFICATIONS (3)

Height (4)	660	560 (fire) 650 (Fascia)	840	660
Width	635	590 (Fire) 810 (Fascia)	760	635
Depth	460	460 (Fire) 45 (Fascia)	540	460
Output k.W. (Peak) (5)	16	15	19	15
Heating Capacity	140m ²	120m ²	185m ²	130m ²
Max. Log Size mm	470	470	500	470
Shipping Weight kg	116	105	151 (Woodfire) 16 (Pedestal)	123

INSTALLATION DIMENSIONS

Rear Clearance (6)	150	N/A	50	100
Side Clearance (6)	300	N/A	225	200
Corner Clearance at 45° (6)	50	N/A	100	50
Hearth Front Extension (7)	350	400 (8)	300	400
Minimum Hearth Size	950 x 930w	400 x 900w (8)	865 x 875w	950 x 930w

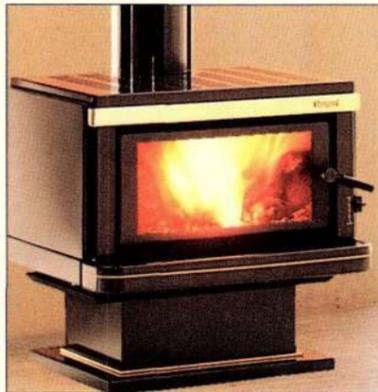
PANORAMA



PANORAMA 2000



PANORAMA DELUXE



FEATURES

Fan (1)	—	—	—
Water Coil (1)	Optional	Optional	Optional
Coal Grate (1)	Optional	Optional	Optional
Fire Box	Cast Iron	Cast Iron	Cast Iron
Air Control	Steady Heat	Manual	Steady Heat
Door Glass	Neoceram	Neoceram	Neoceram
Guarantee (2)	5 years	5 years	5 years

SPECIFICATIONS (3)

Height (4)	560	700	645
Width	700	690	700
Depth	560	510	560
Output k.W. (Peak) (5)	15	16	15
Heating Capacity	130m ²	140m ²	130m ²
Max. Log Size mm	500	470	500
Shipping Weight kg	135	129	137

INSTALLATION DIMENSIONS

Rear Clearance (6)	100	50	100
Side Clearance (6)	275	150	275
Corner Clearance at 45° (6)	125	75	125
Hearth Front Extension (7)	300	350	300
Minimum Hearth Size	885 x 970w	860 x 875w	885 x 970w

NOTES

- (1) Not approved for use in Christchurch clean air zones.
- (2) See Guarantee Card for details.
- (3) These specifications are for guidance and are subject to change.
- (4) All dimensions in millimetres unless specified.
- (5) Peak output and heating capacity are guides only. Actual results are influenced by fuel type, fuel quality, and installation environment.
- (6) Minimum from heat sensitive material when fitted with flue deflector.
- (7) Hearth may be constructed by laying ceramic tiles on two layers of ROCBOARD® or a cast concrete slab may be used if an airspace is provided under it. See installation instructions for details. Front extensions are measured from glass in door.
- (8) Provincial hearth front extension may be reduced to 300 when an optional ash shelf is fitted.

COMPLIANCES

Masport Wood fires are provided with detailed instructions for installation in compliance with the appropriate Safety Standard for the market. These Standards include:
New Zealand NZS 7421:1985
Australia AS 2918:1987

IMPORTANT NOTE

This book has been designed to show how Masport Wood fires can be integrated into a wide variety of decor styles and architectural situations. However, the location of a wood fire in a home and installation are subject to regulations and bylaws. Talk to your local Masport stockist.

WOOD
Masport
FIRES

ELLESMERE COUNTY COUNCIL
BUILDING PERMIT APPLICATION

To: The County Engineer,
Ellesmere County Council,
Post Office Box 2,
LEESTON.

Sir,

I hereby apply for permission to ~~erect~~/alter+install a GARAGE / CARPORT
at No. 4 ELIZABETH street ROLLESTON
according to site plans and detailed plans, elevations, cross-sections. and
specifications of building deposited herewith in duplicate (metric dimensions)

PARTICULARS OF LAND (Details on rate demand)

Valuation Reference: 24051 / 306 / 000
Owner: MR. J. WINTER
Address: 4. ELIZABETH ST. ROLLESTON
Lot: 45 D.P.: 239 R.S. 5717
Block: III Survey District: LEESTON Area: 1012 m².

PARTICULARS OF BUILDING

Foundation: CONCRETE Floor: CONCRETE
Walls: TIMBER STUD / GALV WEATHER BD. Roof: TRUSS/PURUN / GALV CORR (IRON)
Purpose for which building to be used: PRIVATE CAR + CARAVAN STORAGE
Builder: R.C. AWES Address: "PINESTONE" TWO CHAIN RD
Floor Area M² GARAGE 32.7m², CARPORT 16.5m² ROLLESTON

Including the area of each floor for buildings of more than single storey:

Building Estimated Value:
(Not including Drainage & Plumbing) \$ 2000-00 Fee: Scale on black of form
Drainage & Plumbing Value:
(Sanitary Work) \$ _____ Fee: Scale on Application form
Total Estimated Value \$ 2000-00 Levy: \$1.00 per \$1,000 or
part thereof for Total
Estimated Values of
\$10,000 or more.

Owner/Builder: J.D. Winter Address: 4 ELIZABETH ST
ROLLESTON

Date: 25/3/85 Telephone No: 478-277

FEES PAYABLE

	<u>Amount</u>	<u>Receipt No</u>	<u>Date</u>
Building Permit (See Scale over)	\$ <u>25-00</u>	<u>9253</u>	<u>27/3/85</u>
Building Research Levy	\$ _____	_____	_____
Drainage and Plumbing	\$ _____	_____	_____
Water Connection	\$ _____	_____	_____
Footpath Maintenance Bond	\$ _____	_____	_____
Channel Crossing fee	\$ _____	_____	_____
.....	\$ _____	_____	_____
<u>TOTAL</u>	\$ <u>25-00</u>	_____	_____

Deposited with application

Plans (Metric)
Specifications (Metric)
Site plans (Metric)
Drainage and Plumbing Application

Application No: BP
Planning Approval: 1/1 27.3.85
Permit No.: 2013759
Date Issued.: 27-3-85

ELLESMERE COUNTY COUNCIL
SCHEDULE OF BUILDING PERMIT FEES

<u>Estimated Value of Building Work</u>		<u>Permit fees</u>
<u>Over</u>	<u>Not Exceeding</u>	
\$	\$	\$
		Space Heater Installation 15.00
0	1,000	10.00
1,000	1,500	15.00
1,500	2,000	25.00
2,000	3,000	30.00
3,000	4,000	35.00
4,000	5,000	40.00
5,000	6,000	45.00
6,000	8,000	55.00
8,000	10,000	65.00
10,000	15,000	80.00
15,000	20,000	95.00
20,000	30,000	110.00
30,000	40,000	140.00
40,000	50,000	160.00
50,000	60,000	180.00
60,000	70,000	200.00
70,000	80,000	220.00
80,000	90,000	250.00
90,000	100,000	275.00
100,000	150,000	300.00
150,000	200,000	325.00
200,000	250,000	350.00
250,000	300,000	375.00
300,000	350,000	400.00
350,000	400,000	425.00

BUILDING RESEARCH LEVY
Every building valued at
10,000 or more incurs a
liability for the levy
payment of \$1.00 in each
\$1,000 (or part thereof)
of the whole value e.g. a
building valued at \$10,300
incurs a levy of \$11.00

For every \$50,000 or part thereof in excess of
\$400,000 - \$15.00

In any dispute the Engineer shall determine the
value of work in accordance with Clause 2.13.

APPLYING FOR A PERMIT

Floor Areas

The area of each floor in buildings of more than single storey must be entered.
For site coverage only the area of the ground floor is computed. In accessory
buildings the floor area is for computing permissible floor area.

Proposed Use

The proposed use of every building or part of a building must be clearly indicated:
e.g. private car garage, private storage shed, ownership flats, leasehold shop etc.

Stormwater Disposal

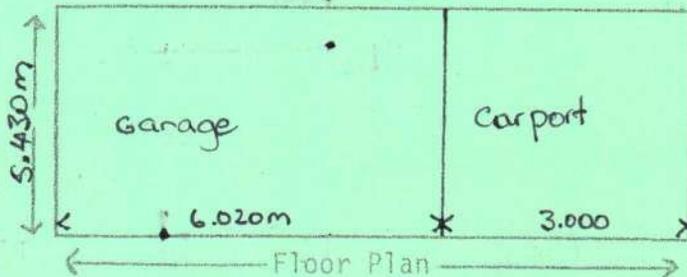
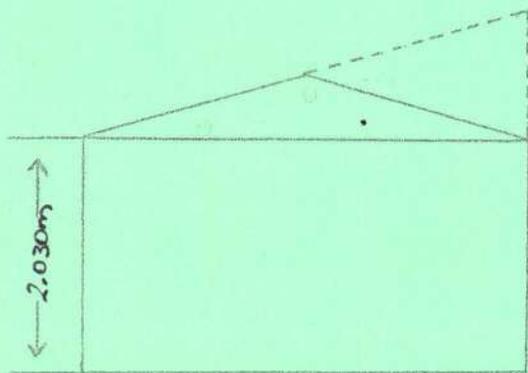
An approved method of stormwater disposal must be provided to all buildings and must
be fixed before occupation of the building.

Drainage and Plumbing

Where drainage and plumbing work is incorporated with any building work the permits
must be uplifted at the same time.

PROPOSED GARAGE / CARPORT for Mr & Mrs J.D. + C. WINTER
 TO BE ERRECTED AT 4 ELIZABETH ST, ROUESTON

GARAGE : SKYLINE GARAGE EX NO 2 ELIZABETH ST.
CARPORT : EXISTING CARPORT TO BE RELOCATED AT REAR OF SKYLINE GARAGE



Front Elevation - PLEASE SHOW SITE PLAN OVERLEAF:

SPECIFICATIONS:

Foundation	N/A		
Reinforcing	- (Required for concrete block building)		
Floor	Ready-mixed concrete 75 mm min thickness		
Studs	100x50 Pines	at	600mm centres.
BEAM GIRTS	200x75 Oregon or 3x 50mm Galve Pipe	at	2.40 m centres.
Rafters	150x50 H/rimu	at	1.810 M centres.
Purlins	150x50 H/rimu	at	1.00 m centres.
Trimmer	N/A		
Roof Covering	Galv. corr. iron		
Wall Covering	N/A		

SPECS FOR CARPORT :-
 SKYLINE GARAGE CURRENTLY STANDING AT NO 2 ELIZABETH ST.
 CARPORT ONLY

NOTE:

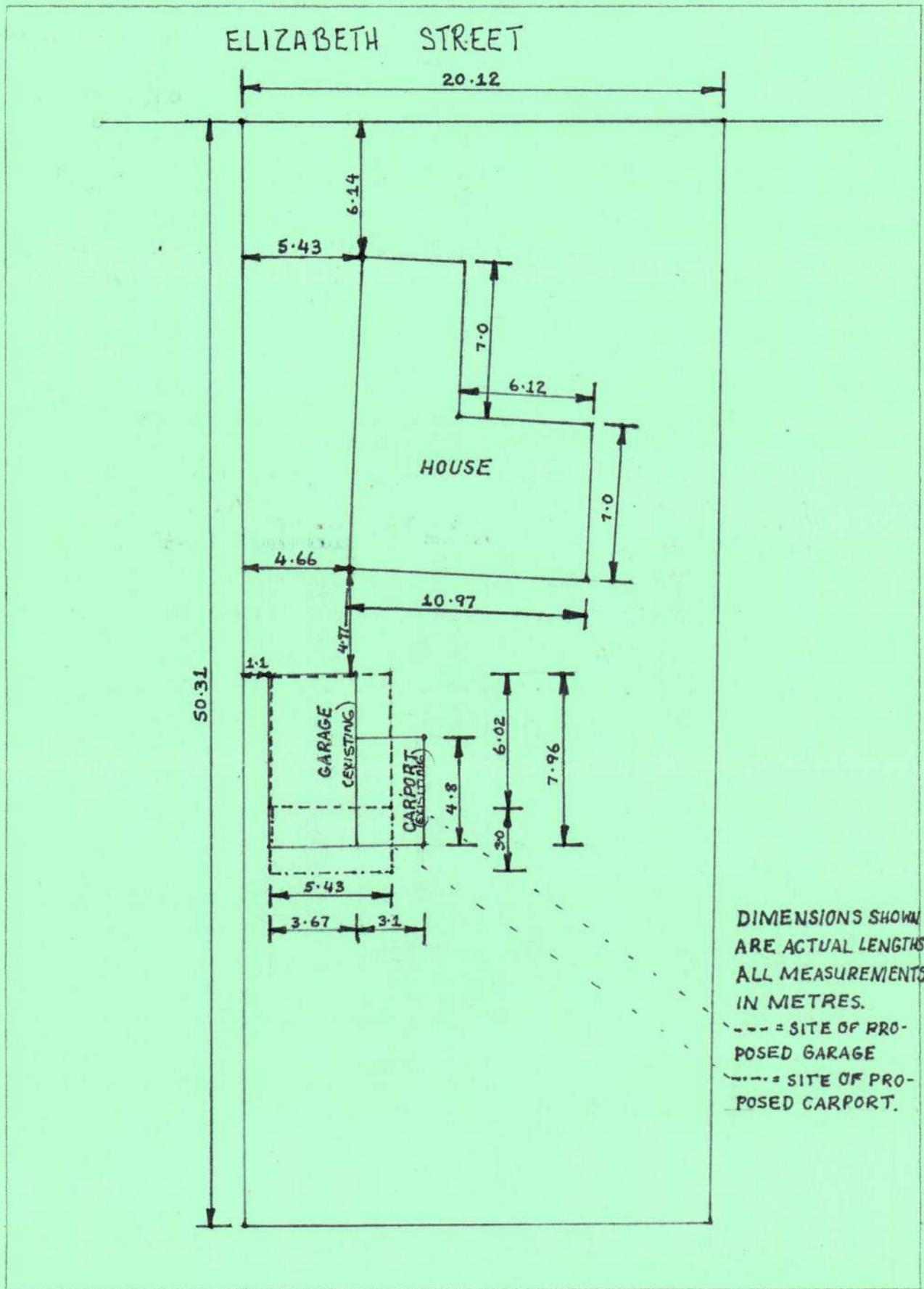
- (1) Packing or Car Cases are not permitted as buildings.
- (2) Spouting, Downpipes and satisfactory stormwater disposal to be provided.
- (3) Rural Zones - Minimum Distances in metres.
 Predominant Uses - The following shall be the yard, height and location requirements for predominant uses. For exceptions to these requirements see Ordinance 6.2(2) of the Code of Ordinances to Part I of the District Scheme.

Type of Use	Front Yards Minimum Depth in metres	Rear Yards Minimum Depth in metres	Side Yards Minimum Width in metres
Residential and Residential Accessory buildings	7.5 m.	7.5 m.	1.5 m. & 3 m.
Farm Accessory Buildings:			
(a) Workshops, Implement Shed and Grain Storage Shed	12 m.	6 m.	6 m.
(b) Milking Sheds, Milk or Cream Storage Sheds and associated stockyards	18 m.	6 m.	6 m.
(c) Shearing Sheds	12 m.	6 m.	6 m.
(d) Hay Sheds	12 m.	12 m.	12 m.
(e) Animal Housing and Feeding Sheds and Commercial Poultry Houses	12 m.	12 m.	12 m.

Provided that in the case of a corner site no building shall be erected forward of a straight line drawn between points (15 metres) from the corner of each road to which that site has frontage.

Conditional Uses: The yard, height and location requirements for conditional uses shall collectively provide the same general standards as those specified for predominant uses.

SITE PLAN



DIMENSIONS SHOWN
ARE ACTUAL LENGTHS.
ALL MEASUREMENTS
IN METRES.

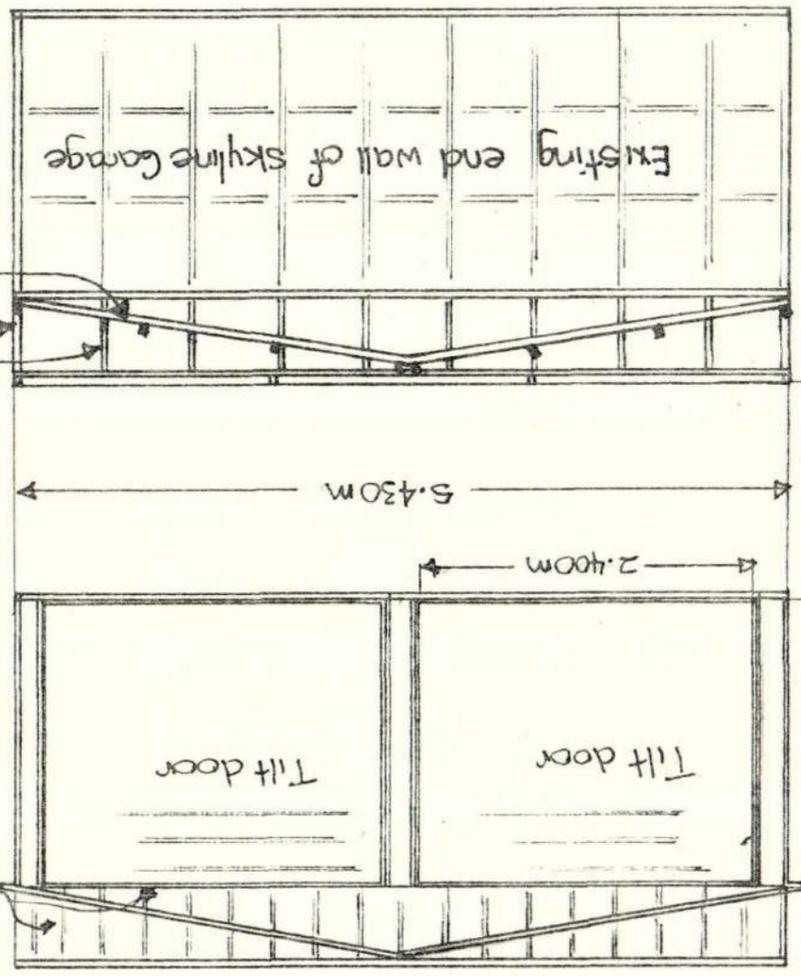
--- = SITE OF PRO-
POSED GARAGE

..... = SITE OF PRO-
POSED CARPORT.

- (1) Identify buildings shown on plan
- (2) Show distances of proposed building from nearest buildings and boundaries - (Roadside and/or rear boundaries)

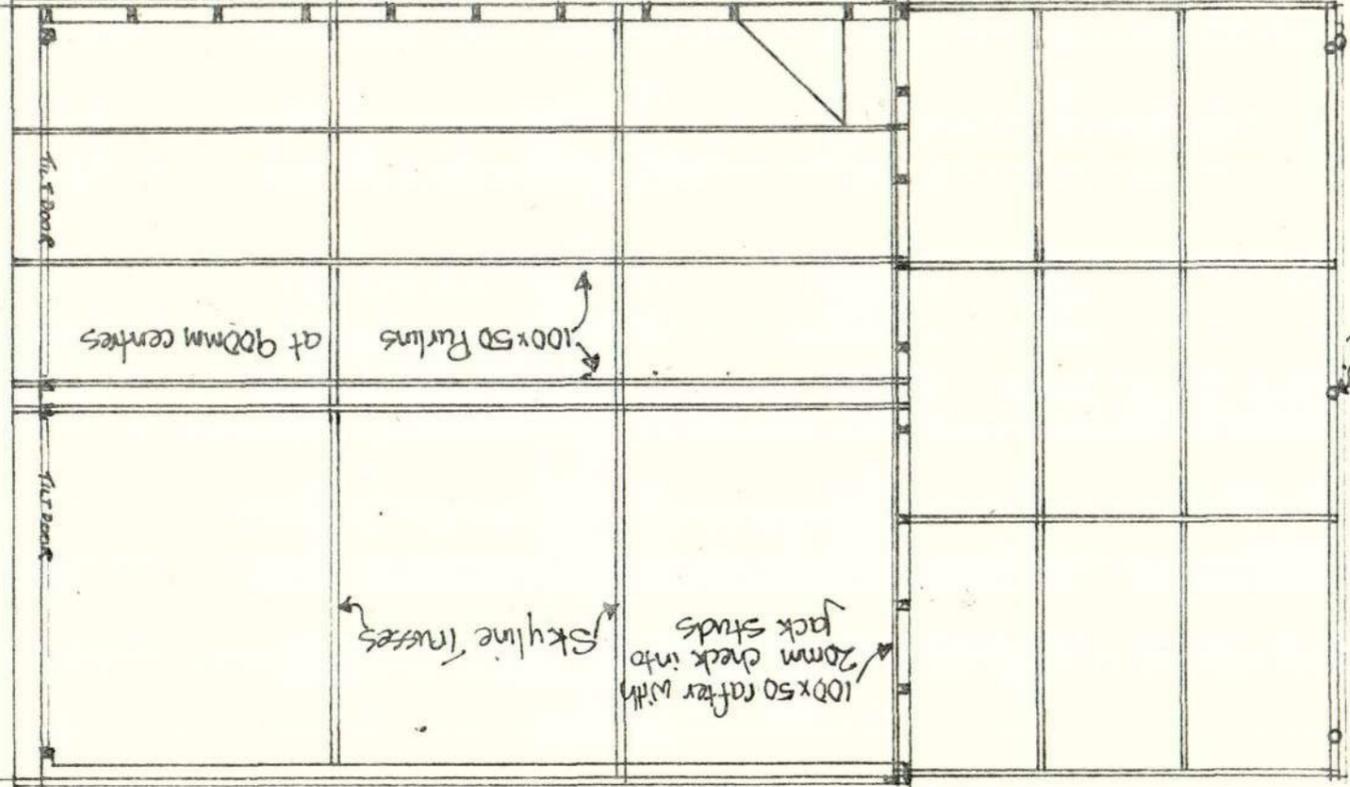
PLANS FOR GARAGE/CARPORT FOR MR & MRS J. WINTER 4 ELIZABETH ST. ROUESTON
 PROPOSAL: RELOCATE SKYLINE GARAGE EX NO 2 ELIZABETH ST ONTO SITE OF EXISTING GARAGE AND ATTACH TO REAR WALL OF SKYLINE GARAGE.

FRONT ELEVATION

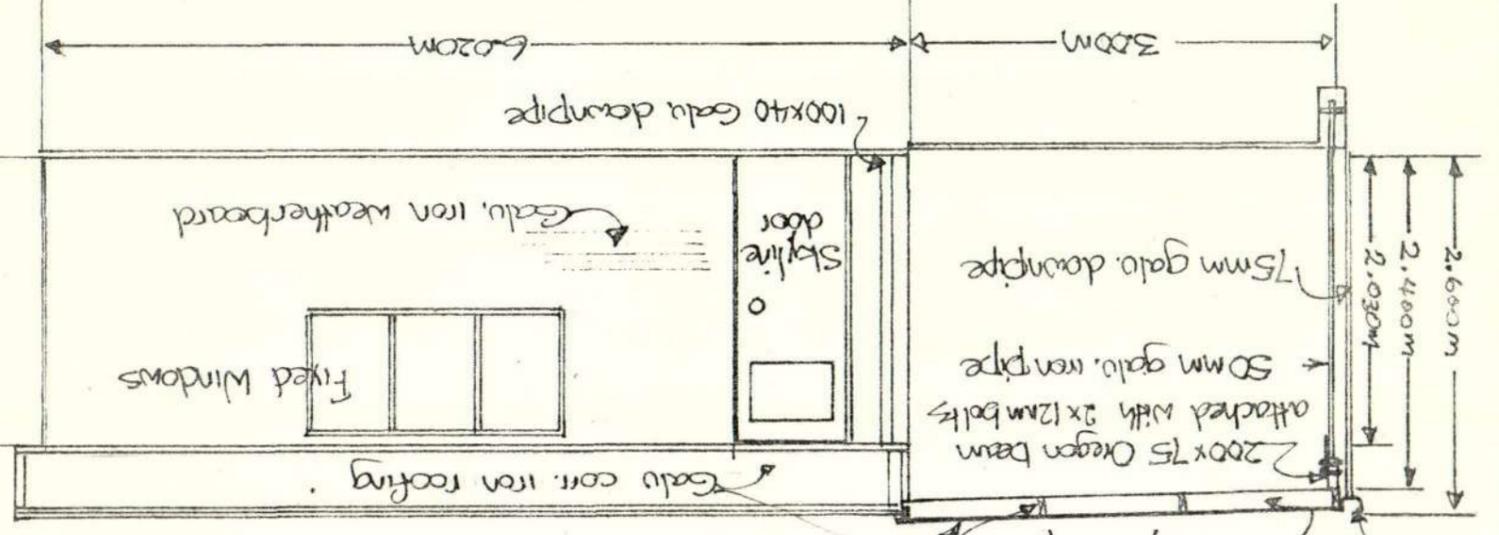


End Elevation: Structural Detail-End Wall

5.430m

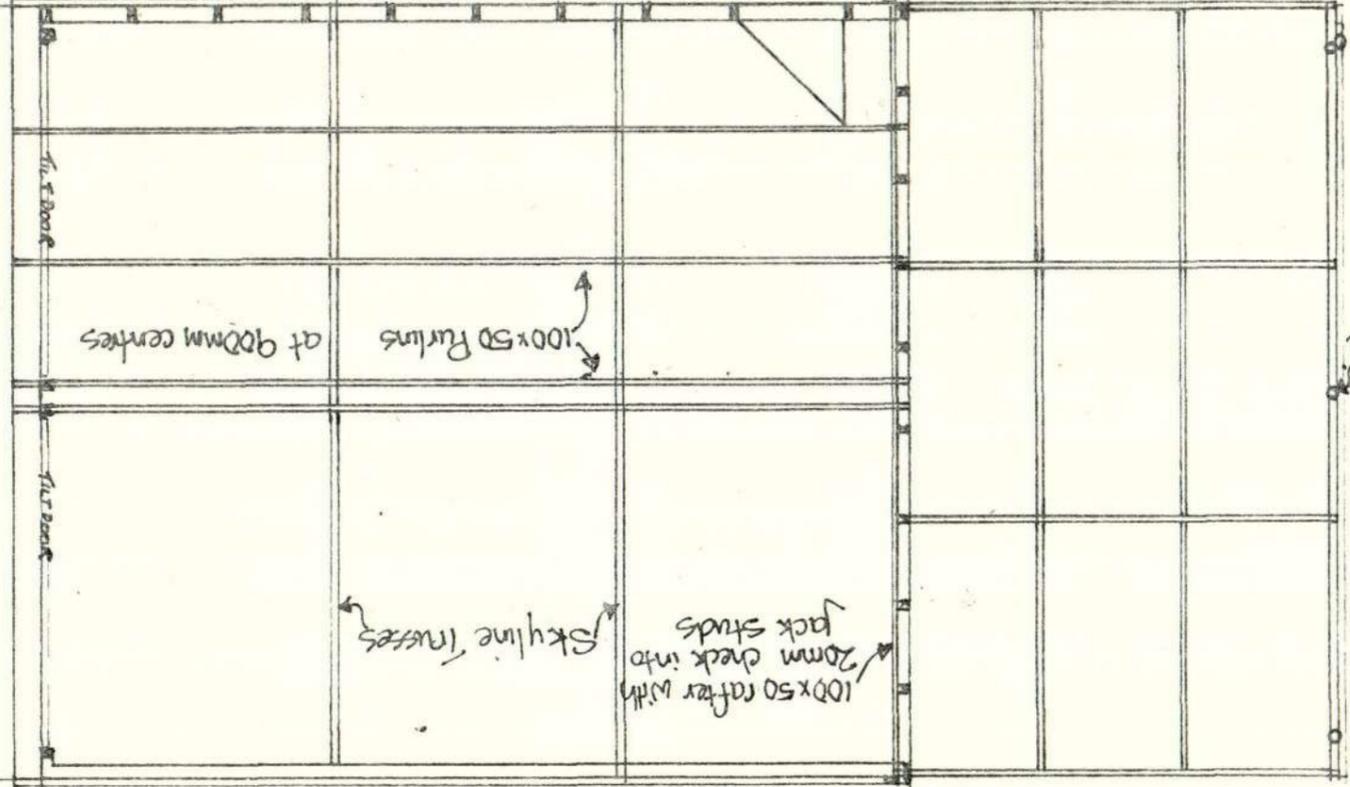


SIDE ELEVATION



2.600m
 2.400m
 2.030m

PLAN



ELLESMERE COUNTY COUNCIL

BUILDING PERMIT APPLICATION

Application No. _____

Permit No. B061902

Date. : 19/8/69

TO THE BUILDING INSPECTOR,

Sir,

I/We hereby apply for permission to erect an shed as an extension to the car-port already built. 12 x 8 shed.
at No. Elizabeth Street/Road according to locality plan and detail plans, elevations, cross-sections, and Specifications of building deposited herewith in duplicate.

OWNER OF LAND: B.B. Lomas

PARTICULARS OF LAND: Lot No. 145 D.P. 239 R.S. _____

Frontage 1 chain Area 1/4 acre

VALUATION ROLL NO. 2405 1PT40/66 Elizabeth St.

PARTICULARS OF BUILDING : 2405/1306/00

Foundations Concrete Walls Iron Roof Iron

Area of Ground Floor 96 sq.ft. Area of Outbuildings 80 sq.ft.

Distance from nearest building, including buildings on adjacent sections _____

Ten feet to nearest shed, 31 feet from house

Proposed purposes for which every part of building is to be used or occupied. (describing separately each part intended for use or occupation for a separate purpose). Tool shed. Grinder for shearing

TOTAL ESTIMATED VALUE \$ 100

FEES PAYABLE:	AMOUNT	RECEIPT NO.
Building Permit as per scale(see over)	-\$ <u>1.00</u>	<u>B65</u> <u>19/8/69</u>
Inspection Fee	-\$ _____	_____

Total Fees \$ 1

Name of Builder: B.B. Lomas Address Elizabeth St Rolleston

Date: 18/9/69 B.B. Lomas

(Signature of Applicant)

FOR OFFICE USE ONLY	Initials	Date
Zoning _____	_____	_____
Building Line Restriction Check _____	_____	_____
Structural Check _____	_____	_____
Plumbing and Drainage Requirements _____	_____	_____
Permit Approved _____	_____	_____
Conditions of Approval _____	_____	_____

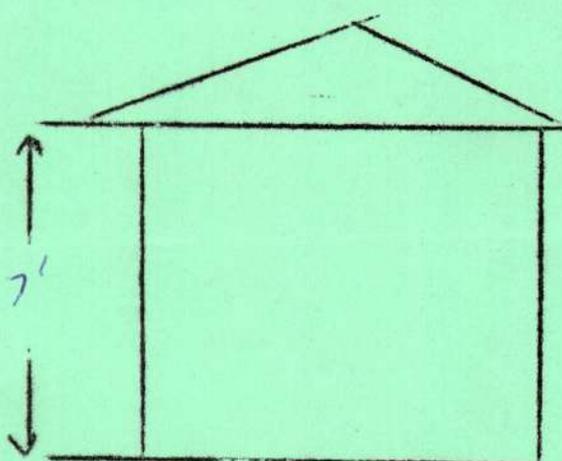
ELLESMERE COUNTY COUNCIL

SCHEDULE OF BUILDING PERMIT FEES

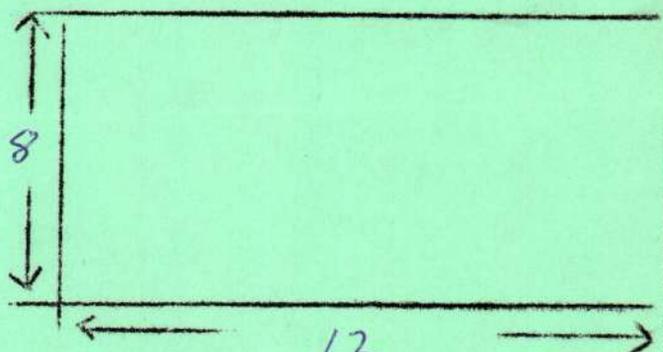
Estimated Value of Building Work					Fees
Not exceeding	\$20				0.50
Over	\$20	and not exceeding	\$200		1.00
"	200	" "	400		2.00
"	400	" "	600		3.00
"	600	" "	800		4.00
"	800	" "	1,000		5.00
"	1,000	" "	1,200		6.00
"	1,200	" "	1,400		7.00
"	1,400	" "	1,600		8.00
"	1,600	" "	1,800		9.00
"	1,800	" "	2,000		10.00
"	2,000	" "	2,500		12.00
"	2,500	" "	3,000		14.00
"	3,000	" "	3,500		16.00
"	3,500	" "	4,000		18.00
"	4,000	" "	5,000		21.00
"	5,000	" "	6,000		24.00
"	6,000	" "	7,000		27.00
"	7,000	" "	8,000		30.00
"	8,000	" "	9,000		33.00
"	9,000	" "	10,000		36.00
"	10,000	" "	12,000		40.00
"	12,000	" "	14,000		44.00
"	14,000	" "	16,000		48.00
"	16,000	" "	18,000		52.00
"	18,000	" "	20,000		56.00
"	20,000	" "	25,000		64.00
"	25,000	" "	30,000		72.00
"	30,000	" "	35,000		80.00
"	35,000	" "	40,000		88.00

and scaled thereafter accordingly.
 In any dispute the Engineer shall have
 the absolute determination of the
 value of such work.

PROPOSED Shed for Mr/Mrs B B Lomax
TO BE ERECTED AT Lot 45 Elizabeth St Rolleston



Front Elevation



Floor Plan

- PLEASE SHOW SITE PLAN OVERLEAF -

SPECIFICATIONS: Foundation Concrete
Reinforcing _____ (required for concrete block building)
Floor Concrete
Studs 4x2 Bina at _____ centres.
Rafters 11 11 at _____ centres.
Purlins at at _____ centres.
Trimmer _____
Roof Covering Iron
Wall Covering Iron

MINIMUM DISTANCE FROM BUILDINGS AND BOUNDARIES FOR GARAGES AND SHEDS

Urban Areas - Siting Requirements:

Under 450 Square Feet 10 Feet from any dwelling or garage over 450 square feet (including the neighbours') and two feet from the side boundary.

Over 450 Square Feet The same as above but with a minimum distance of five feet from the side boundary.

Rural Areas - Siting Requirements:

Building to be not less than 50' from road or rear boundary.

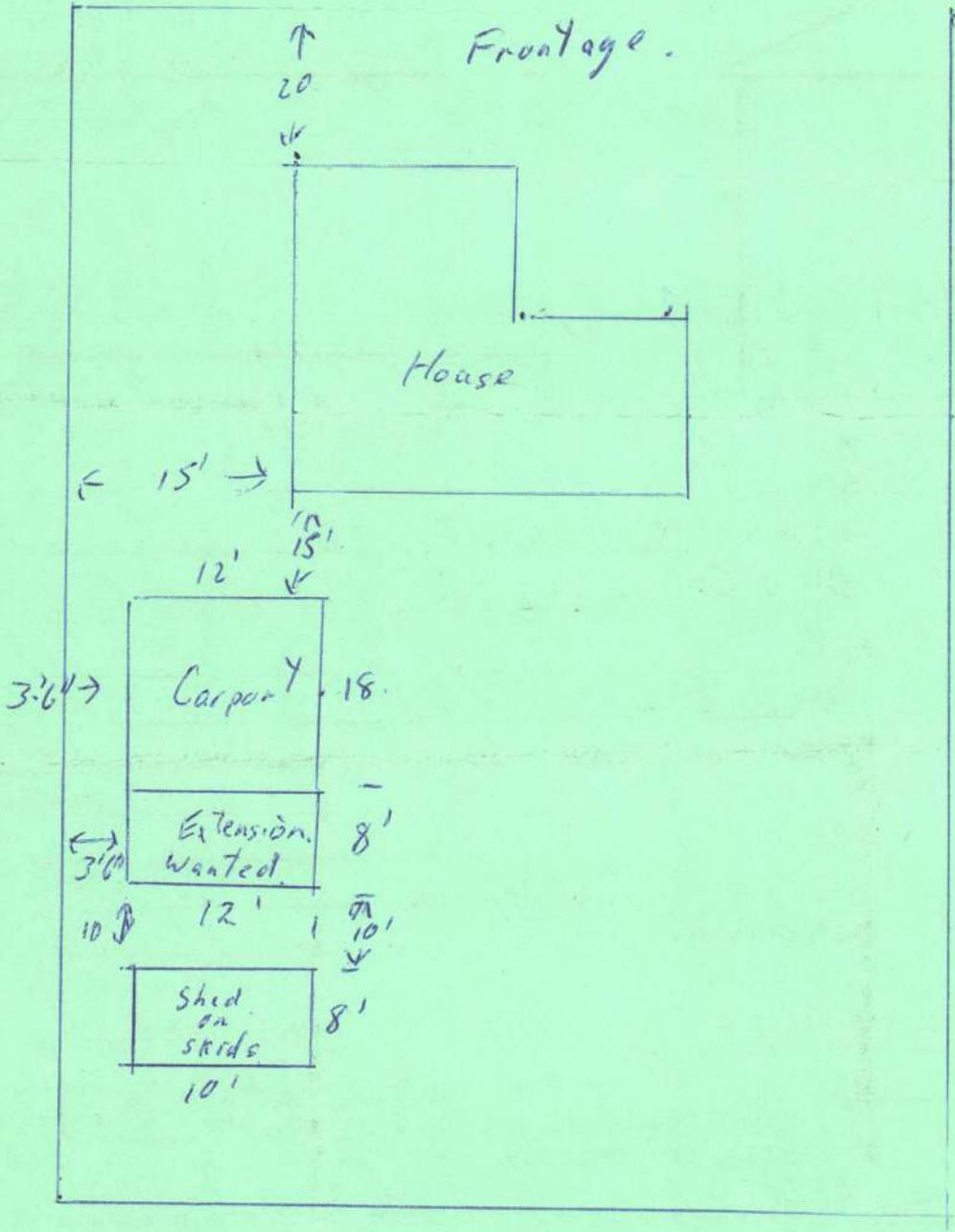
Building to be not less than 40' from side boundaries.

Applications must be made to Council for any concession in respect of these requirements.

NOTE :

- (a) Garages can only be erected closer to buildings or boundaries if a Fire-Wall of 4 hr. F.R.R. with an 18 inch parapet is erected. Such wall may be erected on boundary with the written consent of the neighbours.
- (b) Any two buildings under 450 square feet must be at least four feet apart unless a fireproof wall is provided.
- (c) Any building with a Fireplace is classed as being over 450 square feet.
- (d) Garages can only be permitted forward of a house if the siting is approved by Council.
- (e) The Total Coverage of outbuildings shall not exceed 600 square feet on any section of 24 perches.
- (f) Packing or Car Cases are not permitted.
- (g) Spouting, Downpipes and satisfactory stormwater disposal to be provided.

Lot 45 Elizabeth St. Rolleston



ELLESMERE COUNTY COUNCIL

BUILDING PERMIT APPLICATION

Application No. _____
Permit No. B042876
Date. : 6/5/69

TO THE BUILDING INSPECTOR,

Sir,

I/We hereby apply for permission to erect Car port

at No. lot 45 Elizabeth St Rolleston Street/Road according to locality plan and detail plans, elevations, cross-sections, and Specifications of building deposited herewith in duplicate.

OWNER OF LAND: B. L. Loman

PARTICULARS OF LAND: Lot No. 45 D.P. 239 R.S. _____
Frontage _____ Area _____

VALUATION ROLL NO. 24051

PARTICULARS OF BUILDING :

Foundations _____ Walls pipes Roof T Clip Lion

Area of Ground Floor 216 sq.ft. Area of Outbuildings _____ sq.ft.

Distance from nearest building, including buildings on adjacent sections _____

Proposed purposes for which every part of building is to be used or occupied. (describing separately each part intended for use or occupation for a separate purpose). car port.

TOTAL ESTIMATED VALUE \$ 216

FEES PAYABLE:	AMOUNT	RECEIPT NO.
Building Permit as per scale(see over)	-\$ <u>included in</u>	
Inspection Fee	-\$ _____	<u>7913</u>
		<u>6/5/69</u>
Total Fees	\$ _____	

Name of Builder: Paramount Bldg Dev! Address 4 Meade Ave.

Date: 1.5.69 K. SHEARER

(Signature of Applicant)

FOR OFFICE USE ONLY	Initials	Date
Zoning _____	_____	_____
Building Line Restriction Check _____	_____	_____
Structural Check _____	_____	_____
Plumbing and Drainage Requirements _____	_____	_____
Permit Approved _____	_____	_____
Conditions of Approval <u>Siting 10' min distance from house 2' from boundary</u>	_____	_____

ELLESMERE COUNTY COUNCIL

SCHEDULE OF BUILDING PERMIT FEES

Estimated Value of Building Work					Fees	
Not exceeding	\$20				0.50	
Over	\$20	and not exceeding		\$200	1.00	
"	200	"	"	"	400	2.00
"	400	"	"	"	600	3.00
"	600	"	"	"	800	4.00
"	800	"	"	"	1,000	5.00
"	1,000	"	"	"	1,200	6.00
"	1,200	"	"	"	1,400	7.00
"	1,400	"	"	"	1,600	8.00
"	1,600	"	"	"	1,800	9.00
"	1,800	"	"	"	2,000	10.00
"	2,000	"	"	"	2,500	12.00
"	2,500	"	"	"	3,000	14.00
"	3,000	"	"	"	3,500	16.00
"	3,500	"	"	"	4,000	18.00
"	4,000	"	"	"	5,000	21.00
"	5,000	"	"	"	6,000	24.00
"	6,000	"	"	"	7,000	27.00
"	7,000	"	"	"	8,000	30.00
"	8,000	"	"	"	9,000	33.00
"	9,000	"	"	"	10,000	36.00
"	10,000	"	"	"	12,000	40.00
"	12,000	"	"	"	14,000	44.00
"	14,000	"	"	"	16,000	48.00
"	16,000	"	"	"	18,000	52.00
"	18,000	"	"	"	20,000	56.00
"	20,000	"	"	"	25,000	64.00
"	25,000	"	"	"	30,000	72.00
"	30,000	"	"	"	35,000	80.00
"	35,000	"	"	"	40,000	88.00

and scaled thereafter accordingly.
 In any dispute the Engineer shall have
 the absolute determination of the
 value of such work.

ELLESMERE COUNTY COUNCIL

BUILDING PERMIT APPLICATION

Application No.

Permit No. B042875

Date: 6/5/69

To THE COUNTY ENGINEER,

Sir,

I/We hereby apply for permission to erect Build a House

at No. Elizabeth St Street/Road according to

locality plan and detail plans, elevations, cross-sections, and specifications of building deposited herewith in duplicate.

OWNER OF LAND: Mr B R LOMAX

PARTICULARS OF LAND: Lot No. 45 D.P. 239 R.S.

Frontage: 100 ft Elizabeth St Area 40 P

VALUATION ROLL No.: 2405/PT 40/66 C.V. U.V. V.I.

2405/306/00

PARTICULARS OF BUILDING:

Foundations concrete Walls s/sion Venier Roof Iron

Area of Ground Floor 1190 sq. ft. Area of Outbuildings sq.ft.

Distance from nearest building, including buildings on adjacent sections

Proposed purposes for which every part of building is to be used or occupied. (Describing separately each part intended for use or occupation for a separate purpose).....

Private

TOTAL ESTIMATED VALUE: \$ 8,300.

FEES PAYABLE:	Amount	Receipt No.
Building Permit as per scale(see over) -	£ <u>33.00</u> ✓	<u>7913</u>
Inspection Fee - - - - -	£	<u>6/5/69</u>

Build a House

Total Fees £

Name of Builder: PARAMOUNT BLDRS. DIVISION NO. 1 Address H. Shearer Ave

Date: 1-5-69
(Signature of Applicant)

FOR OFFICE USE ONLY	Initials	Date
Zoning ✓
Building Line Restriction Check
Structural Check
Plumbing & Drainage Requirements
Permit Approved
Conditions of Approval

ELLESMERE COUNTY COUNCIL
SCHEDULE OF BUILDING PERMIT FEES

Estimated Value of Building Work					Fees		
					£	s	d
Not Exceeding	£10				0	5	0
Over	£10	and not exceeding	£100		0	10	0
"	£100	"	"	"	£200	1	0
"	£200	"	"	"	£300	1	10
"	£300	"	"	"	£400	2	0
"	£400	"	"	"	£500	2	10
"	£500	"	"	"	£600	3	0
"	£600	"	"	"	£700	3	10
"	£700	"	"	"	£800	4	0
"	£800	"	"	"	£900	4	10
"	£900	"	"	"	£1000	5	0
"	£1000	"	"	"	£1250	6	0
"	£1250	"	"	"	£1500	7	0
"	£1500	"	"	"	£1750	8	0
"	£1750	"	"	"	£2000	9	0
"	£2000	"	"	"	£2500	10	10
"	£2500	"	"	"	£3000	12	0
"	£3000	"	"	"	£3500	13	10
"	£3500	"	"	"	£4000	15	0
"	£4000	"	"	"	£4500	16	10
"	£4500	"	"	"	£5000	18	0
"	£5000	"	"	"	£6000	20	0
"	£6000	"	"	"	£7000	22	0
"	£7000	"	"	"	£8000	24	0
"	£8000	"	"	"	£9000	26	0
"	£9000	"	"	"	£10000	28	0
"	£10,000	"	"	"	£12500	32	0
"	£12,500	"	"	"	£15000	36	0
"	£15,000	"	"	"	£17500	40	0
"	£17,500	"	"	"	£20000	44	00

and scaled thereafter accordingly.
In any dispute the Engineer shall have the absolute determination of the value of such work.

SPECIFICATIONS

Of work to be done and materials to be used
in the erection of proposed dwelling
for

PARAMOUNT BLDRS. DIVISION No. 1

GENERAL: This Contract comprises in general the erection of a residence in accordance with this specification and the plans herewith, based on State Advances requirements, and/or any other lending authority, and should comply with same in all respects. The builder will always assume that normal building foundations will apply to each building site. Extra variations to foundations will be quoted for.

INSURANCE: The Contractor shall insure the works in an approved Fire Office and such insurance shall cover the full value of the premises when completed. The Contractor shall be held responsible for any damage or loss by fire to the works and such things are covered by the "Policy" until the completion of the Contract.

VARIATIONS: Any variations in material or finish from that specified hereunder shall be listed before the Contract is signed, and such list shall be read as part of the signed Contract.

BY-LAWS, PERMITS ETC.: The Contractor shall give all usual notices to the local authority, arrange for inspection and testing of all work, apply for and pay Building Permits, and comply with the requirements of all local body by-laws; for use of water in connection with the construction of buildings, etc. Provide everything necessary for the proper and efficient execution and completion of the work.

INTERPRETATION: Materials shown but not specified must be of a kind commonly employed for the service it is intended to perform. The Contractor will be responsible for the setting out of the works and all figured dimensions will take precedence over scaled dimensions. The drawings and this specification, together with the Selection List duly completed by the owner will be considered sufficient for the description of the works and each one will be read in conjunction with the others.

EXTRAS: No additional work will be undertaken without a written agreement between employer and builder.

MATERIALS: Materials must be the best of their respective kinds and where a specified material is not procurable at the time it is required a substitute of similar quality may be used in order to avoid any delay in the progress of the works. Any such substituted materials must comply with the requirements of the local authority and/or financial authority.

DOUBTFUL BEARING: The owner will be responsible for the cost of any foundation work additional to that provided for in the drawings and specifications, herein described, through encountering ground of doubtful bearing capacity.

ADJUSTMENTS AND VARIATIONS: Any variations in materials or finish from those specified hereunder must be listed and quoted for prior to the Contract being signed and no variations will be carried out unless it is signed for and accepted by the owner. Variations are recommended to be finalised before the loan application is lodged. The Contract Price is based on current rates of labour and materials, and any authorised alterations to these items will be adjusted accordingly on completion of the works.

MAINTENANCE: The house will be maintained for a period of 31 (thirty one) days after the owner has taken possession. During this period any complaints should be forwarded to the builder to enable him to rectify these before the retention period has expired.

FOUNDATIONS.

FOUNDATION WALLS:

(a) Continuous concrete foundation walls for Veneer houses will have a 5" outer wall, with piles at 4'6" centres, sitting on the common 12" wide x 9" deep footing, 9" below ground level, such footing to be increased at each pile position to allow a minimum of 5" footing around the pile. Attached piles must have their top surfaces raised above the foundation wall at least 1". Minimum height of foundation wall above ground will be 12" and minimum height to underside of floor joist 18" at any part. Average height should be 20" to underside of floor joists. Allow to set in galvanised wire for fixing 4 x 3 sleepers to piles.

(b) Continuous concrete foundation walls for Weatherboard houses will have a 5" wall sitting on a 10" wide x 9" deep footing, 9" below ground level, the minimum height above ground to be 16" and the minimum height to underside of floor joists 18" at any part. Average height should be 20" to underside of floor joists. Allow to set in galvanised wire for fixing of 4 x 2 Bed Plate on top of foundation wall.

(c) In all foundation walls, allow to form vent holes to take 12" x 6" concrete air vents (supplied by Plasterer) spaced at 3ft. from corners and angles and not more than 6ft. apart.

(d) REINFORCING: Minimum, three 1/2" diam. M.S. rods in all foundations.

(e) CONCRETE: All concrete to be to Local Body and Lending Authority requirements.

CARPENTER - JOINER - HARDWARE.

SCHEDULE OF TIMBERS:

<u>Designation</u>	<u>Size</u>	<u>Quality</u>	
Sleeper Plate	4 x 3	B.A.H. Rimu	The Builder may alternatively use A. Treated Pinus Radiata. B. Treated White Pine. C. Any other timbers conforming with S.A.C. and/or Local Body requirements.
Floor Joists	4 x 2	B.A.H. Rimu	
Wall Plates	4 x 2	B.A. "	
Opening Studs	4 x 3	B.A. "	
Studs	4 x 2	B.A. "	
Ceiling Joists	4 x 2	B.A. "	
Rafters	4 x 2	B.A. "	
Ridges, Valleys etc.	8 x 1	B.A. "	
Purlins	3 x 2	B.A. "	
Sarking	4", 6" or 8" x 1/2"	B.A. "	

TREATED TIMBERS:

Treated timbers will comply in all respects with the requirements of the local body by-laws and State Advances Corporation, and/or other financial institution, and the contractor may use any such treated timber as approved by these authorities. Any objection by the client must be noted and an agreement made before the Contract is signed.

DAMPCOURSE: Fix 3 ply damp courses between concrete and all woodwork.

FRAMING: Frame floors with 4 x 3 sleepers set on edge at not more than 4'6" centres, and secured to foundations with galvanised wire. Floor joists to be set at 18" centres. Frame walls with plates scarfed at intersections, studs at 18" centres checked in to plates, with diagonal bracing, and three rows of dwangs. Frame ceilings with joists at 18" centres and 8 x 1 runners.

Frame tile roofs with rafters at 18" centres and 2 x 1 tile battens,

8 x 1 hip and valleys up to 10 ft. and 8 x 2 over 10 ft.

Frame corrugated iron roofs with rafters at 3'0" centres, purlins at 2'6" centres and cover with $\frac{1}{2}$ " sarking. Rafters shall project past top plate to allow for 24" soffit iron roofs, 16" for tile roofs.

Fascia boards shall be dressed 6 x 1 D.A.R.P. (grooved to take Durock Flat Sheets) securely nailed to ends of rafters with 3 x $1\frac{1}{2}$ " cut between fascia and studs to form eave. Carry row of dwangs and soffits at brick or Summerhill Stone line. Line under with polite 24" or 16" wide respectively and finish with suitable mould in angle and jointing battens evenly spaced and primed before fixing.

WEATHERBOARDS: Cover all exterior walls with 6 x $\frac{7}{8}$ " bevel back D.A.H. Rimu or other approved treated timber with butt joints staggered.

FLOORING: Lay 4" x $\frac{7}{8}$ " T & G D.A.H. Rimu or other approved treated timber, close cramped, double nailed and machine sanded at completion. Where directed, provide a 24" x 18" access panel of matching flooring to the sub-floor.

WINDOWS: Provide and fix windows as shown on plan with D.A.H. Rimu frames and sashes out of 2" Cedar. 3" butts to be used for hinged sashes.

DOORS: Casement front doors 6'6" x 2'10" x $1\frac{3}{4}$ " and rear doors 6'6" x 2'8" x $1\frac{3}{4}$ " out of 2" cedar, glazed in obscure glass and hung with one and half pairs of 4" butts, in 2" solid rebated D.A.H. Rimu frame. Each internal door shall be stock flush hollow core, hung with one and half pairs of $3\frac{1}{2}$ " B.S. Butes with $1\frac{1}{2}$ " jambs. Main internal doors shall be 6'6" x 2'8" flush panel. Toilet doors to be 6'6" x 2'2" flush panel. Bathroom doors 6'6" x 2'6" flush panel.

KITCHEN FITTINGS: To be constructed where shown on plan and as per details. All Carcasses and shelving to be ex 1" materials; all cupboard doors shall be either 1" hollow core with $\frac{1}{8}$ " Hardboard sheathing each side, or, alternatively $\frac{7}{8}$ " Paint panel. Bottom dresser unit to be 3 ft. high with timber top ex $1\frac{1}{4}$ " D.A. Rimu.

WARDROBES: Will be constructed as shown on plan - (a) as a wardrobe front, or (b) with 6'6" x 2'2" door and jambs. In each case a shelf and hanging rail will be provided.

INTERIOR FINISHINGS: Fix 3" x $\frac{7}{8}$ " architraves and skirting to all rooms. Fix $\frac{7}{8}$ " full length sill-boards to all windows.

MANHOLES: Form manholes in laundry ceiling and wardrobe floor.

HARDWARE:

Front entrance door	- Night latch with C.P. rose and C.P. handle.
Back entrance door	- Mortice lock set
Laundry door	- Mortice latch set
Toilet door	- Mortice latch set
Cupboard & Shaving Cabinet doors	- 3" C.P. "Lee" handles & rubber roller catch.
Drawers	- C.P. Drawer pull
Wardrobe doors	- 4" C.P. "Dee" handle & roller bolt
Cylinder cupboard doors	- Handle and gripper catch
Side hung sashes	- C.P. Casement stays
Top hung sashes	- C.P. Fan Stays
White sashes	- C.P. Split/Rail Fasteners
Interior doors	- Mortice latch set

ASHPAN: A chrome plated ashpan will be supplied by the Contractor.

CHIMNEYS: May be built in second grade brick or precast concrete.

FIRE SURROUNDS: All fire surrounds to be supplied by the builder.

P.C. SUMS ALLOWED:

Fire surround including Hearth, L-Grate and any wood mantel or trim.	\$51.00
Electric Range	\$20.00
Water pump and electric motors (where required)	\$60.00
Well	\$60.00
Sink Bench Top, "STARLINE" including faucets	\$57.00
Sink Bench Top, "POPULAR" not including faucets or taps	\$39.75
Wallpaper per roll	\$1.10

ROOFER

GENERAL: Fix roofs as shown on plan. All roofs shall be fixed by approved specialist roofing contractors. Procure Tile Roofing contractor's two year guarantee.

Pitch of roof shall be indicated, with minimum of 30° for tiles and 15° for corrugated iron roofs.

TILE ROOFS: Fix tile roofs with main slope set out in complete courses, with not less than 2½" end lap, and in straight lines. All concrete tile shall be in accordance with N.Z.S.S. No. 795 in colours selected by owner. Fix 2 x 1 B.A.H. Rimu tile battens with 2½" nails. Adjacent tiles shall interlock with irregular cavities between them. All verge tiles (or alternative verge tiles with banded tiles) shall be full tiles. No cut tiles shall be less than half tile and all tiles at valleys shall be cut to alignment and bedded in compo. Wire each alternative tile in every course with hard drawn 18 S.W.G. wire. Fix scribes at verges and secure all and ridge tiles and all verge tiles with galvanised spring head nails and felt washers dipped in bitumen. All hip and ridge tiles shall be bedded with two to one cement and lime mortar, and pointed to match tile colour.

GALVANISED IRON ROOFS: Fix 26 gauge G.C. iron roofing complete with 24 gauge ridges and hips, 24 gauge valleys. Iron to have 6" end laps and one and half corrugations side laps. Paint all laps before securing roof with lead headed nails. Galvanised iron roofs will not be painted.

BRICKLAYER

BRICK VENEER JOBS: To be built as indicated on the plans with bonds not more than 1/8" thick, and well filled with mortar. All walls to have wire ties built in and secured to studs with staples. Clean down all exposed brick work during construction and at completion wash down with weak solution of acid. Rake out and point all joints. Form sills with bullnosed or splayed sill bricks. Where brick chimneys are built in weatherboard houses, the portion above the roof shall be of first grade bricks pointed. Build fire backs, L-grates, wet-backs, Space Heaters etc. as required according to plan.

BLOCKLAYER

BLOCKWORK: Concrete Block to be 4" veneer set in mortar with wire ties as for brickwork and sills to be formed with concrete sill blocks or 2" paving slabs. All Summerhill Stone veneer work to be treated with a waterproof compound approved by State Advances Corporation and sills to be formed with Summerhill Stone paving tiles. Stalks to chimneys of Summerhill Stone veneers above roof line to be left grey cement rendered. All jointing to blockwork will be struck as the work proceeds.

PLUMBER

GENERAL: All work shall be carried out in accordance with the drawings and

specifications, local authority and public health regulations. All materials shall be of the best of their respective kinds. Approved N.Z. manufactured materials are to be used wherever possible. Water pipes and tubes shall be set out in straight runs of even gradients, avoiding all places where air-locks are likely to occur. All materials relevant to the plumbing trade shall be deemed to be supplied and fixed by the subcontractor, unless otherwise stated.

FLASHINGS: Provide and fix all flashings where required, accurately fitted with all joints well lapped. Flash all vents, chimneys and other upstands through roof with 4 lb. lead. The builder will supply and fix all valleys with 24 gauge galvanized iron. Valleys shall not be less than 15" wide with turned edges 6" and laps finished well down into spouting.

SPOUTING AND DOWNPIPES: Provide and fix 5" x 24 gauge galvanized iron spouting to drain to outlets, with 4" lapped soldered joints and all necessary stop ends, mitred returns and outlet. Support spouting on 1" x 18 galvanized double-clip brackets at not less than 3 ft. centres fixed with 1 x 8 gauge galvanized nails. Provide and fix downpipes where required. Downpipes shall be 2½" diameter 24 gauge galvanized iron seamed and welted with slipped end joints and angles, strapped to walls with 24 gauge galvanized iron strap, fixed with galvanized screws.

WASTES & TRAPS: Provide and fix all necessary waste pipes and traps, using either lead or P.V.C., providing that lead traps are fitted to lead wastes and P.V.C. traps are fitted to P.V.C. wastes.

COLD WATER SUPPLY: Allow to lay cold water supply from supply point in ½" diameter P.V.C. pipe, buried not less than 18" with screwed joints. (Alkathene piping may be used in compliance with the local authority requirements.) Fix ½" P.V.C. service pipes inside house to bath, sink, basin, supply tank, wash tubs, toilet and to two exterior hose taps at front and rear of house. Where future sewer connections will be available allow to fix and plug off ½" water connection to toilet cistern. Supply and fit all plugs and washers to basin, bath, sink and tub, together with necessary chain to plugs.

In areas not served by local H.P. system, a well will be driven and a pump supplied by the contractors, these to be connected to a 100 gal. galvanized iron supply tank under roof. Cold supply to all services will need to be in ¾" diameter P.V.C. pipe. See P.C. sum for well, Electric Motor and Pump. These items to be regarded as an extra above H.P. supply.

HOT WATER SUPPLY: Provide and fix a 30 gallon lagged electric hot water cylinder with necessary expansion pipe. This cylinder will be connected to a "Victor" or similar type pressure reducing valve. A ½" diameter sludge pipe is required from cylinder through external well.

Hot water service will be carried to bath in ¾" G.I. pipe and to basin, sink, one tub and washing machine with ½" G.I. pipe.

OPEN FIRE BOILER: Allow to supply and connect same only when specified.

INCINERATOR: Allow to connect only, if and when specified. When required builder will supply Incinerator unless otherwise specified.

TAPS: Supply and fix all taps which are to be C.P. brass streamline pattern marked "HOT" and "COLD" with ¾" extended bibs to bath, ½" pillar cocks to basin, ½" N.P. bibcocks to tub and washing machine position, ½" stop cock to toilet and ½" brass hose taps.

Faucets to "Starline" pattern sink bench are supplied by builder. 3" extended C.P. Sink taps for "Popular" pattern sink bench are to be supplied by the Plumber.

SANITARY FITTINGS: Supply and fix a 5' 6" white pressed steel standard square type bath. Supply and fix a 22" x 16" white porcelain basin fitted to wood cabinet supplied by the builder. Allow to fix only (a) Single Stainless Steel Tub with cupboard under, both supplied by builder.

(b) A 5'6" "Starline" Sink Bench and faucets, both supplied by builders. If and when concrete tubs are specified they are to be supplied and fixed by plumber. Supply and fix all plugs, C.P. chains and gratings to all fittings. Supply and fix white glazed earthen toilet pan and flushing cistern if in sewer or septic tank area. Toilet seat to be white standard "Dolphin" plastic. Supply and install C.P. shower rose over bath complete with C.P. shower cocks marked "HOT" and "COLD". (If a shower cabinet is detailed as on the drawings it will be constructed suitable for a 36" x 30" x 4" stainless steel base and lined with hardboard throughout. Unless specifically detailed a shower cabinet will be constructed without a door.

ELECTRICIAN

GENERAL: All installations shall be made in accordance with the wiring regulations 1935, and to the satisfaction of the Local Authorities. All switches and plugs shall be flush type.

SWITCHBOARD: Fix switchboard where directed inside the house all complete with main fuses etc.

METERBOARD: Meterboard to be encased in a galvanised meter box where directed by Local Authority.

LIGHTS: Provide light points complete with lamps and shades as shown on plans and provide 100 watt lamps in living room and 60 watt lamps to all other points. All lights to have 6" pendants.

POWER POINTS: Provide power points, as shown on plan, 4ft. above floor in kitchen, 12" above floor elsewhere. Provide earth and aerial plate as shown.

HOT WATER: Provide and connect element and thermostat to hot water cylinder.

ELECTRIC RANGE: Allow to connect electric range supplied by builder.

WATER PUMP AND ELECTRIC MOTOR: Allow to connect power supply to water pump and electric motor where required in areas not served by local H.P. system. Pump and motor supplied by builder. A float switch is not installed unless specified.

LININGS

Line walls and ceilings throughout with Gibraltar Board $\frac{3}{8}$ " thick. All Gibraltar Board to be stopped and left ready to receive paper.

SOLID PLASTERER

Plaster precast chimneys and blockwork in the following manner:

- (a) Slush coat to be applied and left to dry before $\frac{1}{2}$ " 3:1 cement compo coat is applied.
- (b) The pattern is then applied, followed by 2 coats of "Snowcem" or other approved colouring. Colour to be selected by owner. (Colouring of chimney stalk does not apply to Summerhill Stone veneers, refer Block-layer).

All steps, front porches, foundations and incinerator hearths to be cement rendered. Vents to be supplied and fixed.

DRAINLAYER

GENERAL: Provide all materials, labour and plant necessary to complete the work in accordance with the drawings and specifications, Health Department or any other, or Local Body regulation appertaining thereto. Give all notices pay all fees and arrange for the inspection of work materials.

STORMWATER DRAINAGE: Provide, excavate and lay in accordance with the local authority's regulations, instructions and by-laws a complete storm-water disposal drainage system.

SANITARY DRAINAGE: Provide, excavate and lay in accordance with the local authority's regulations, instructions and by-laws a complete sanitary drainage system to connect to the local authority's disposal main. In non-sewered areas and where permissible excavate and provide either :-

- (a) A single Septic Tank system in accordance with local Authorities requirements. (Including a maximum of 100ft. of effluent.)
- (b) A double Septic Tank system in accordance with local Authorities requirements. (Including a maximum of 100ft. of effluent to each tank.)
- (c) A sullage tank (or grease trap) in accordance with local Authorities requirements. (Including a maximum of 100ft. of effluent.)
- (d) An outside toilet complete with galvanised sanitary pan, all supplied by builder.
- (e) Where permitted by local Authorities, a chemical unit supplied by builder could be installed inside the dwelling.

Provisional sum allowed for all Sewerage and Stormwater drainage.....

PAINTER & PAPERHANGER.

GENERAL: All material shall be the best of its kind, and all work shall be performed by tradesmen. Protect all work against damage, and adjacent surfaces.

Suitable cover must be given to Baths, Basins, Sink Bench Tops and plastic bench tops, electric ranges, etc. during the progress of the work. All floors must be protected against stains resulting from paint and oil tins etc. which are placed directly on the floorboards.

EXTERIOR WORK: Builder will prime all exterior woodwork with red lead primer. Painter will then stop all nail holes and surface cracks etc. with first quality putty and supply one undercoat and one finishing coat of Linseed oil house paint. All exterior woodwork, including vertical boarding, sashes and doors will be painted, according to the above mentioned specification. Paint flashings and vent pipes with one coat of ready mixed oxide paint to soffit height in the case of galvanised iron roofs, and also above the soffit in the case of tiled roofs.

INTERIOR WORK: Properly prepare all surfaces to be papered. Paste shall be of approved manufacture, used fresh. All size and paste shall have incorporated $3\frac{1}{2}$ oz. of "Santabrite" per gallon. Kitchen, toilet, bathroom, laundry and back porch to have lining paper and three coats, including gloss enamel finish. All other rooms to have papers selected by the owner to the value of \$1.10 per roll.

MACHINE TRIM: Both edges of paper, hang plumb and true with edges neatly butted and all patterns registering, all in accordance with the best trade practice. At completion leave all surfaces flush, uniform in colour and texture and free from all wrinkles, blisters, lump tears, stains or other imperfections.

INTERIOR WOODWORK: All woodwork including door to bedrooms, lounge, sunroom, hall and passage to be varnished.

GLAZING

GLAZE SASHES AS FOLLOWS:

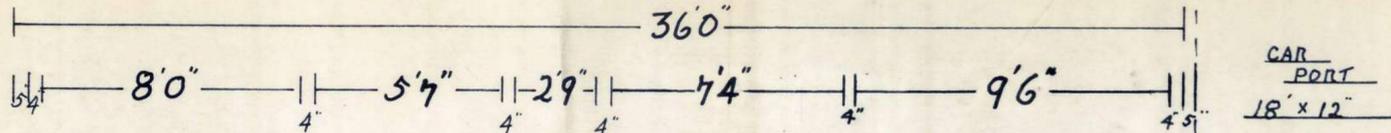
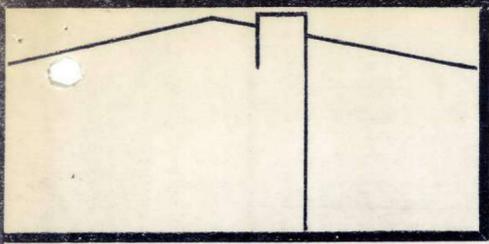
Up to $3\frac{1}{2}$ square feet	-	18oz. glazing capacity
$3\frac{1}{2}$ to 12 " "	-	24oz. " "
12 square feet to 20	-	32oz. " "
Bathroom & Toilet Louvre	-	Obscure

Glaze front and back doors with obscure glass. Other exterior doors will be glazed with clear glass unless requested otherwise.

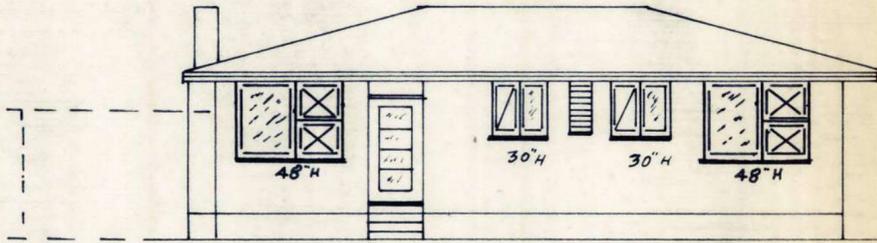
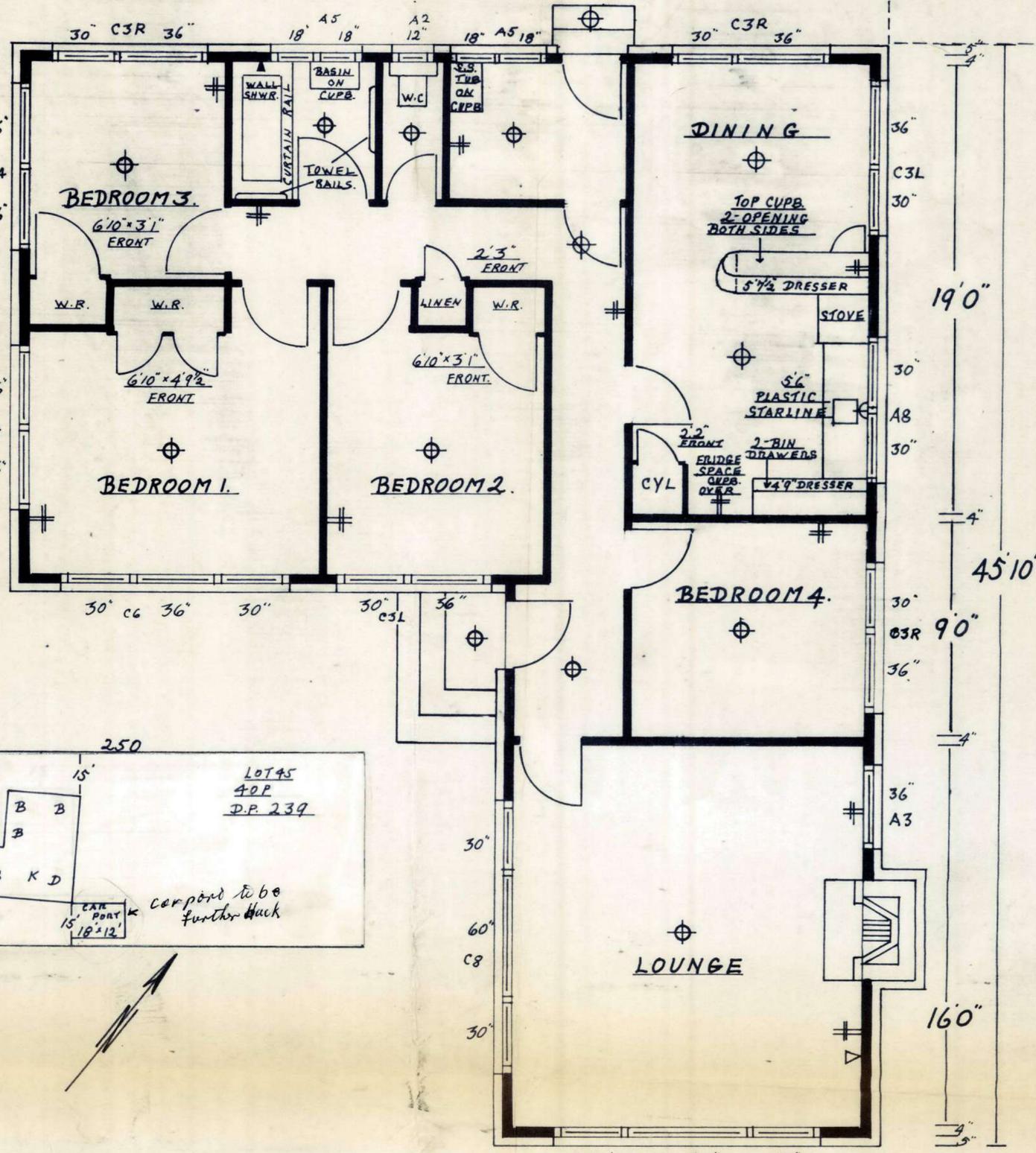
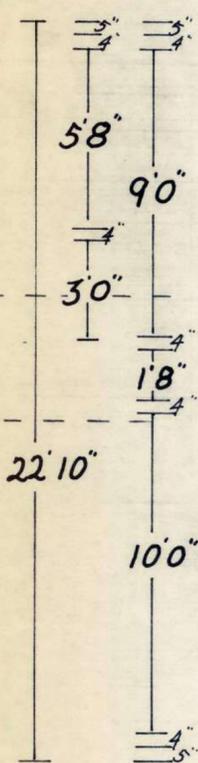
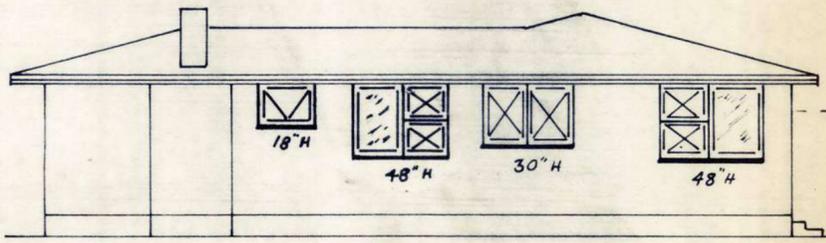
Fix 18" x 10" sheet mirror to shaving cabinet.

BUILDER OWNER

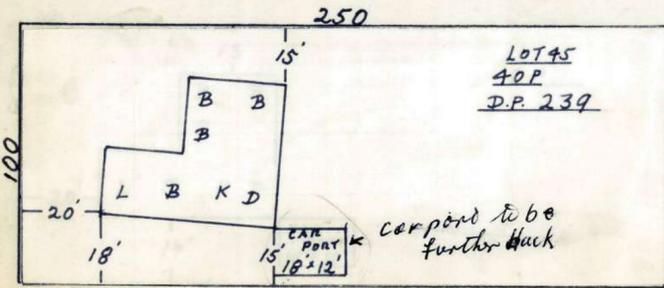
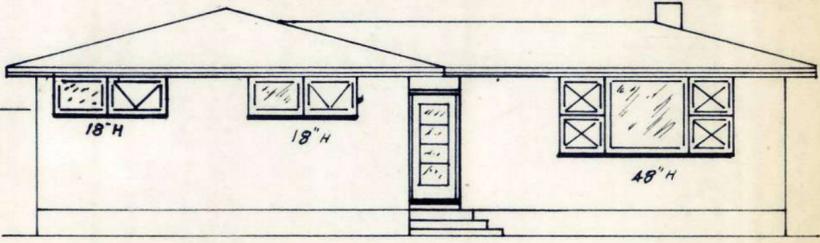
DATE DATE



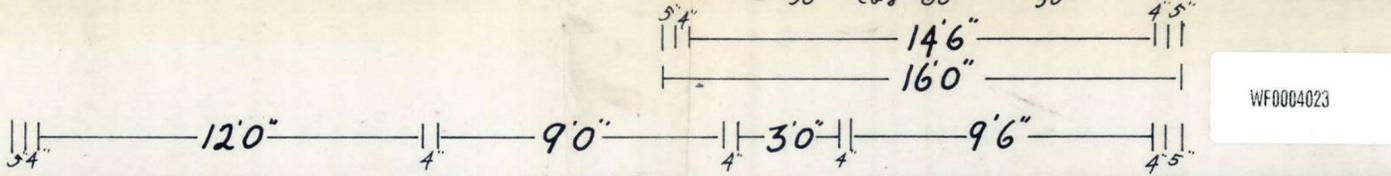
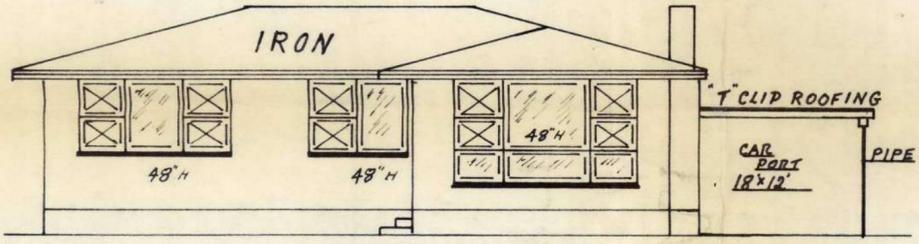
CAR PORT
18' x 12'



S/STONE



ELISABETH ST.



PROPOSED RESIDENCE FOR *M^R + M^{RS} B. R. LOMAX* AT LOT No. 45 ELISABETH ST. ROLLESTON

PLAN No.
119C
1190^{sq} FT. O.V.

WF0004023

* ELLESMERE COUNTY COUNCIL *
Application for Drainage and/or Plumbing
Permit

To the Engineer,
Ellesmere County Council,
LEESTON.

Date _____

Sir,

I hereby apply for a permit to Sanitary Plumbing
(New House)

(describe work to be done, plumbing, drainage, septic tank etc)

For B.R. Lomas, Elizabeth Street, ROLLESTON and
(initials and name of property owner and address)

by this hand authorise Messrs Regent Plumbers Ltd
(name and address of plumber and/or drainlayer)

17 Howard Street, CHRISTCHURCH, to execute the said work,

Value of the completed work: Drainage _____
Plumbing \$250
TOTAL \$250

Permit Fee Payable (see scale of fees over) \$3-00

Yours faithfully,

Signed : Messrs Regent Plumbers Ltd;
(permit applicant)

Postal Address: As above

.....
For Office Use: 2405/306/00
Assessment No. 2405/40/66 Property Description: LOT 45
Permit No. 367 ELIZABETH ST ROLLESTON.
Fee Paid \$3-00 Receipt No. 12940
.....

Mr _____ Approval of Completed Work
Date _____

Dear Sir,
This is to inform you that the drainage and/or plumbing work done by you
at Mr _____ has been inspected, plans taken where necessary
(owners name and address)
and approved.
Comments : _____

Yours faithfully,

Engineer
(under Drainage & Plumbing Regulations)

.....
Applicant for permit to retain this section. Date _____

To the Engineer,
Ellesmere County Council,
LEESTON.

Dear Sir,
This is to inform you that the Drainage and/or plumbing work undertaken
by me at _____ described in permit
(owner's name and address)
No. _____ has been completed and awaits your inspection.
Yours faithfully,

Plumber or Drainlayer _____
Address _____

Scale of Fees

	\$	C.
If value of proposed work is less than \$50	0.50	
If value of proposed work is \$50 or less than \$100.....	1.00	
If value of proposed work is \$100 or less than \$200	2.00	
If value of proposed work is \$200 or less than \$300	3.00	
If value of proposed work is \$300 or less than \$400	4.00	
Plus \$1 for every \$200 or part thereof in excess of \$400		

* ELLESMERE COUNTY COUNCIL *
Application for Drainage and/or Plumbing
Permit

To the Engineer,
Ellesmere County Council,
LEESTON.

Date June 16th 1970

Sir,
I hereby apply for a permit to Septic Tank.

For B.R. Lomax Elizabeth St Pullstern and
(initials and name of property owner and address)

by this hand authorise [Signature]
(name and address of plumber and/or drainlayer)
to execute the said work,

Value of the completed work: Drainage \$2000
~~Plumbing~~
TOTAL \$2000

Permit Fee Payable (see scale of fees over) _____

Yours faithfully,

Signed: [Signature]
(permit applicant)

Postal Address: 45 Middlebury Rd
Ch. 11

..... 2405/306/00

For Office Use. _____
Assessment No. 2405/40/66 Property Description: _____
Permit No. 308
Fee Paid \$2 Receipt No. 12730

Mr _____ Approval of Completed Work
Date _____

Dear Sir,
This is to inform you that the drainage and/or plumbing work done by you
at Mr _____ has been inspected, plans taken where necessary
(owners name and address)
and approved.

Comments: _____

Yours faithfully,

Engineer
(under Drainage & Plumbing Regulations)

.....
Applicant for permit to retain this section. Date _____

To the Engineer,
Ellesmere County Council,
LEESTON.

Dear Sir,
This is to inform you that the Drainage and/or plumbing work undertaken
by me at _____ described in permit
(owner's name and address)
No. _____ has been completed and awaits your inspection.

Yours faithfully,

Plumber or Drainlayer _____

Address _____

Scale of Fees

	\$	C.
If value of proposed work is less than \$50	0.50	
If value of proposed work is \$50 or less than \$100.....	1.00	
If value of proposed work is \$100 or less than \$200	2.00	
If value of proposed work is \$200 or less than \$300	3.00	
If value of proposed work is \$300 or less than \$400	4.00	
Plus \$1 for every \$200 or part thereof in excess of \$400		