

PAPARUA COUNTY COUNCIL

BUILDING PERMIT APPLICATION

Riding SOCKApplication No. 12025Permit No. B050838

To THE COUNTY ENGINEER,

Sir,

I/We hereby apply for permission to erect 4. FLATS Terrace House.at No. CORNER COLEMAN AVE & MAIN SOUTH RD. Street/Road, according to locality plan and detail plans, elevations, cross-sections, and specifications of building deposited herewith **in duplicate.**OWNER OF LAND: J. MOREL

Applications will not be accepted unless particulars of Land and Valuation Roll Nos. are complete.

PARTICULARS OF LAND: Lot. No. 17 D.P. 16808 R.S. 160
Frontage 36 feet Area perches.VALUATION ROLL No. 2349/59/3 C.V. \$ 3000 U.V. \$ 2750 V.I. \$ 250

PARTICULARS OF BUILDING:

Foundations Concrete Walls S.H. Stone. Roof Calc. Iron.Area of Ground Floor 2,800 sq. ft. Area of Outbuildings — sq. ft.Distance from nearest building, including buildings on adjacent sections 25'

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)

TOTAL ESTIMATED VALUE: \$ 18,000.00

FEES PAYABLE:

Amount

Receipt No.

Building Permit as per scale (see over) - - \$ 52-00 6500Inspection Fee - - - - - \$ —Stormwater Drainage—Footpath Opening Fee \$ —Vehicular Entrance - - - - - \$ 80-00 6501Water Connection - - - - - \$ —Total Fees \$ 132 -00Name of Builder: M. J. Morel Address 161 Waimairi Rd CHCH 4Date: 25-11-69 Shaul.

(Signature of Applicant)

FOR OFFICE USE ONLY

Initials

Date

NZSS
1900Zoning ResYards and Coverage Check OK 3024 sq. ft.Building Line Restriction Check 49 ft from side boundaryStreet Number Issued —Structural Check OKPlumbing and Drainage Requirements CDBPermit Approved 1/12/69
6/12/69

Not exceeding \$400				\$2.00
Over \$400 and not exceeding \$600				\$3.00
\$600 "	"	"	"	\$800
\$800 "	"	"	"	\$1,000
\$1,000 "	"	"	"	\$1,200
\$1,200 "	"	"	"	\$1,400
\$1,400 "	"	"	"	\$1,600
\$1,600 "	"	"	"	\$1,800
\$1,800 "	"	"	"	\$2,000
\$2,000 "	"	"	"	\$2,100
\$2,100 "	"	"	"	\$2,500
\$2,500 "	"	"	"	\$3,000
\$3,000 "	"	"	"	\$3,500
\$3,500 "	"	"	"	\$4,000
\$4,000 "	"	"	"	\$5,000
\$5,000 "	"	"	"	\$6,000
\$6,000 "	"	"	"	\$7,000
\$7,000 "	"	"	"	\$8,000
\$8,000 "	"	"	"	\$9,000
\$9,000 "	"	"	"	\$10,000
\$10,000 "	"	"	"	\$12,000
\$12,000 "	"	"	"	\$14,000
\$14,000 "	"	"	"	\$16,000
\$16,000 "	"	"	"	\$18,000
\$18,000 "	"	"	"	\$20,000
\$20,000 "	"	"	"	\$25,000
\$25,000 "	"	"	"	\$30,000
\$30,000 "	"	"	"	\$35,000
\$35,000 "	"	"	"	\$40,000
\$40,000 "	"	"	"	\$50,000
\$50,000 "	"	"	"	\$60,000
\$60,000 "	"	"	"	\$70,000
\$70,000 "	"	"	"	\$80,000
\$80,000 "	"	"	"	\$90,000
\$90,000 "	"	"	"	\$100,000
\$100,000 "	"	"	"	\$120,000
\$120,000 "	"	"	"	\$140,000
\$140,000 "	"	"	"	\$160,000
\$160,000 "	"	"	"	\$180,000
\$180,000 "	"	"	"	\$200,000
\$200,000 "	"	"	"	\$240,000
\$240,000 "	"	"	"	\$280,000

In any dispute the Engineer shall determine the value of the work in accordance with clause 2.13, Chapter 2, N.S.S. 1900.

The above scale of fees shall also apply to the issue of a chimney permit or permission to erect an advertising hoarding or a sky-sign and to any other work requiring a permit under the above chapter of this by-law whether the permit is issued in the form of a building permit or otherwise.

01

P.C.C. 12025

12/15

J. Monel.

Cr. Coleman Ave. & Main St. Rd.

Erect 4 flats.

Sever available

A minimum of 27 sq ins of fixed ventilation is required in hall-way of each flat.

Drainage & Plumbing must comply with D & P. regulations and C.D.B. By-law.

1/12/69

Abol

Stormwater disposal in this area is handled by the Paparua County Council. The drainlayer must contact the County Building Inspector prior to commencing any stormwater disposal.

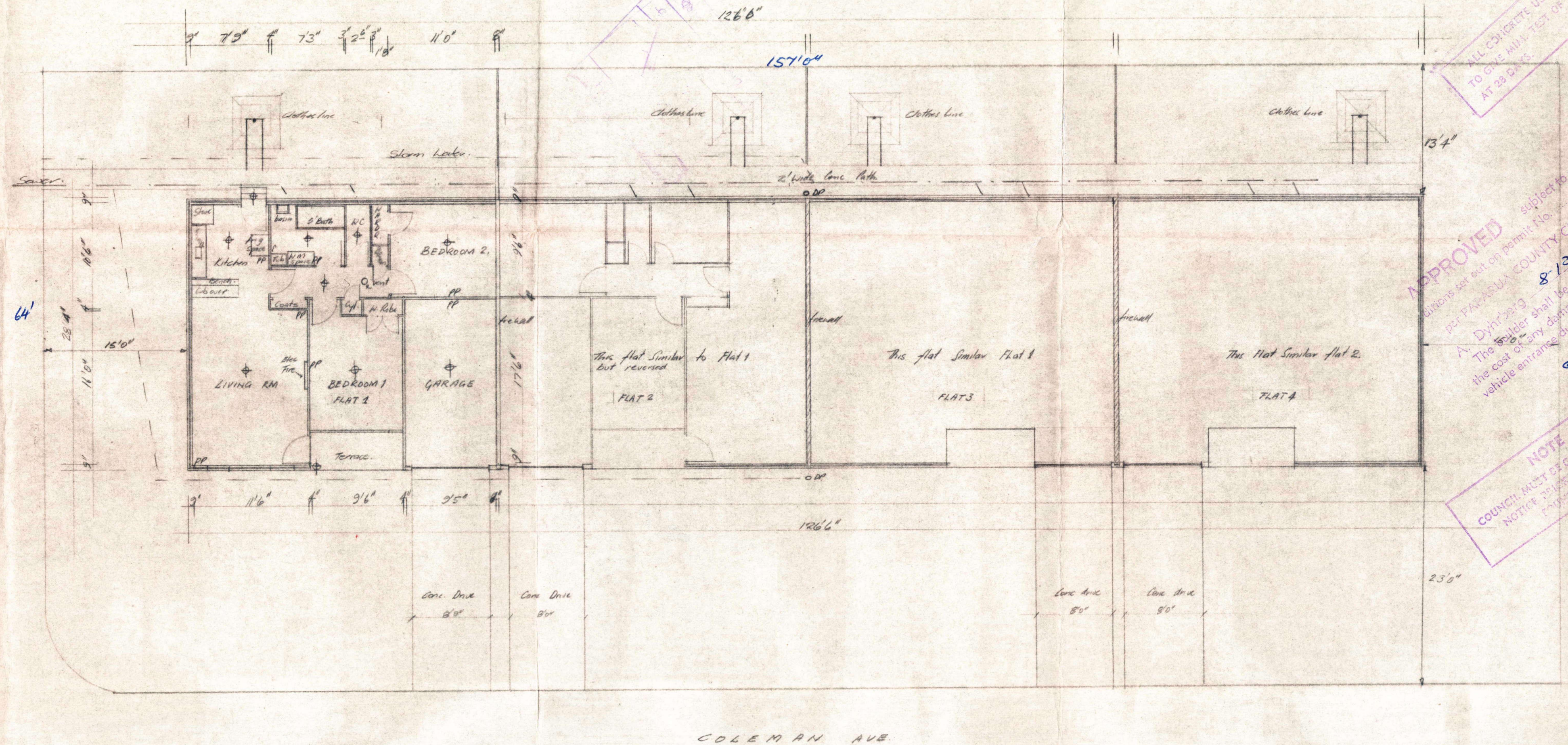
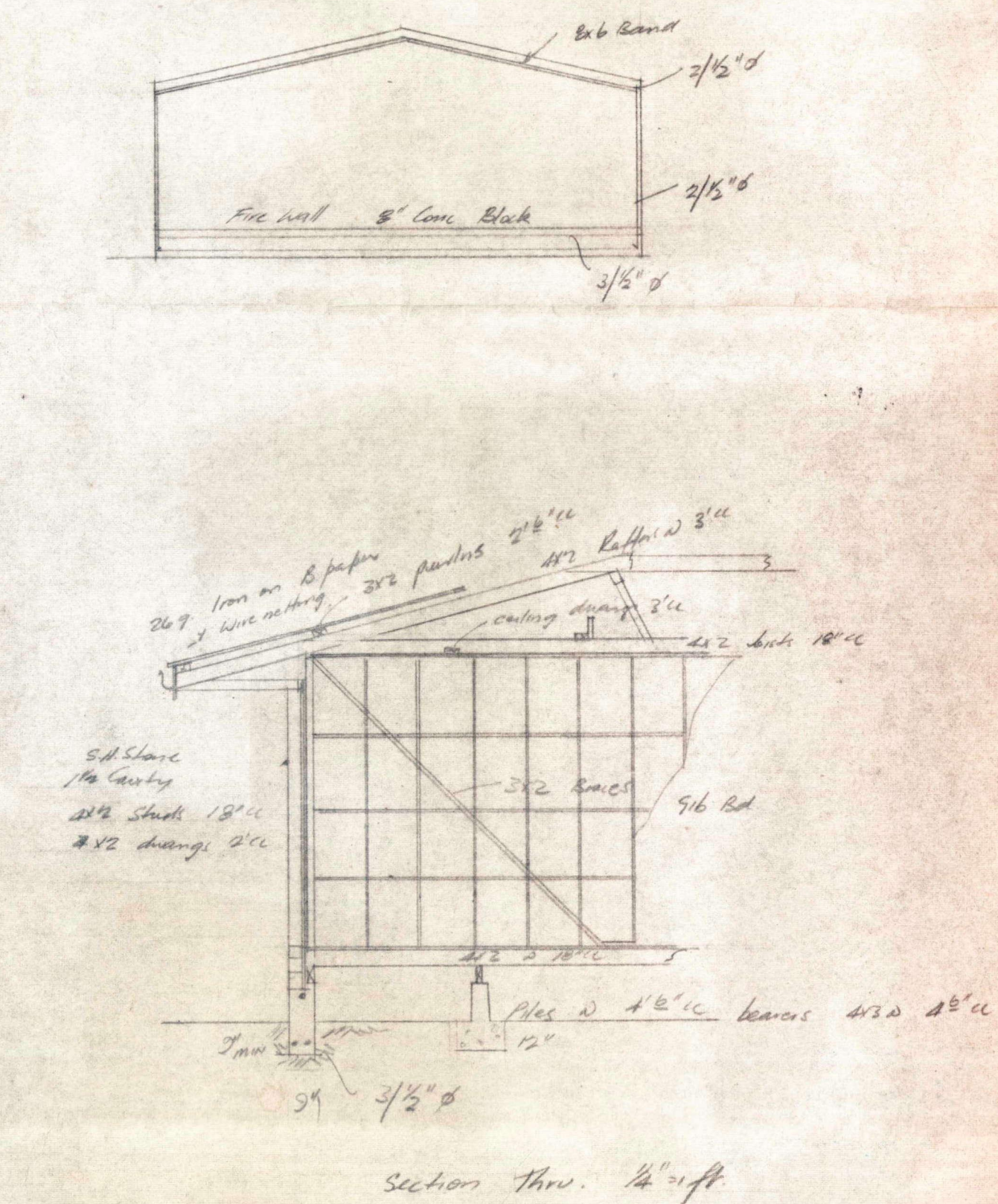
CHRISTCHURCH

BLOCK PLAN SOCK. 16

SECT. LEV. _____

GENERAL _____

DRAINAGE BOARD



ALL CONCRETE USED IS REQUIRED
TO GIVE MIN. TEST OF 1800 LBS. ☐ $\frac{1}{4}$ "
AT 28 DAYS.

APPROVED subject to conditions set out on permit No. 8-12-68
per PACARUA COUNTY COUNCIL
A. Dyrberg shall be responsible for the cost of any damage to footpath or vehicle entrance during construction.
Gul

NOTE
COUNCIL MUST BE GIVEN 24 HOURS
NOTICE PRIOR TO POURING
CONCRETE

PROPOSED 4 UNIT FLATS CNR COLMAN AVE & MAIN STH RD

Scale $\frac{1}{8}" = 1 \text{ ft.}$

SOCK 16.

SPECIFICATION

Of work to be done and materials to be
used in the erection of the proposed **4 FLATS**
~~dwelling at~~ **CNR COLEMAN AVE & MAIN ST. RD.**

PRELIMINARIES

1. DRAWINGS AND SPECIFICATIONS:

The work shall be carried out to the true intent and meaning of the drawings, whether specified or not for the complete carrying out of the works. The drawings and this Specification shall be accepted and considered as sufficient for the description generally of the works, and the Contractor shall not depart therefrom without the written consent of the Employer.

2. DIMENSIONS:

The contractor shall verify all dimensions shown or figured on the drawings. Figured dimensions are to be taken in preference to scaled dimensions and any discrepancies between the drawings and the Specifications must be referred to the Employer whose ruling shall be final. All dimensions figured on the drawings are to rough faces.

3. SITE:

Visit the site so as to be fully acquainted with the facilities or difficulties or access thereto and the nature and extent of the proposed work.

4. NOTICES:

The Contractor shall give all requisite notices, pay all fees and charges of every kind, obtain all licenses and permissions for the proper execution of the work and carry out the work in conformity with any Act of Parliament and local By-Laws and Regulations applicable thereto.

5. MATERIALS:

All materials herein specified, and all workmanship shall be the best of their respective kinds; no inferior workmanship or materials will be allowed, and the whole of the works shall be completed to the satisfaction of the Employer.

6. PROTECTION OF WORKS AND MATERIALS:

During construction the Contractor shall cover and protect the works during inclement and frosty weather and he shall be held solely responsible for any injury that may happen during the progress or in consequence of these works.

7. ATTENDANCE:

The Contractor shall attend upon, cut away for and make good after all trades mentioned in this Specification.

8. STATE ADVANCE OR OTHER LOANS:

If this Contract is financed in whole or in part by any financial authority or institution, the Contractor shall conform to the requirements and conditions set out by the lender to the satisfaction of their architect or other authorised officer responsible for these works.

9. 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 as are covered by the Policy until the completion of the contract.

10. SCAFFOLDING & PLANT:

Erect scaffolding in conformity with all Council By-Laws and all Acts of Parliament appertaining thereto. Provide the whole of the necessary plant, tackle, temporary water, cartage and labour necessary for the prompt and efficient execution of the works. Erect temporary convenience and clear away at completion.

11. MAINTENANCE:

The Contractor shall make good all defects, shrinkage or other faults whatsoever which may arise or appear within a period of one calendar month after certified completion of the works.

12. WORKERS' COMPENSATION:

All workers of all trades shall be covered by insurance required under the various Workers' Compensation Acts, amendments and any other Acts of Parliament appertaining thereto.

13. FORMWORK:

Provide all formwork and boxing necessary for the execution of the works shown on the drawings. Brace, support and fix in such manner to prevent warp, twist, deformation or leakage of grout during the pouring and curing.

EXCAVATOR

1. CLEAR SITE:

On that portion of the site to be built upon, clear all vegetation, trees, stumps, rocks etc.

2. GENERAL EXCAVATION:

Excavate as required for all site levelling, foundations, blocks, walls, waterpipes etc. to the various depths, levels and grades as required for the erection of the buildings and its appurtenances. All subsoil from the foundations and other excavations is to be deposited on the site where directed.

3. FILLING IN:

Fill in and thoroughly consolidate around piles, footings and foundation walls immediately after stripping the boxing.

4. HARD CORE FILLS:

Hard core fillings shall be composed of bricks, old Portland cement concrete, stone or other hard substance, all broken to a maximum size 3". Before the concrete is poured the hardcore shall be thoroughly consolidated and the surface blinded with shingle.

3. CONCRETOR

1. CEMENT:

The cement shall be medium setting Portland cement of approved manufacture and shall comply with the latest N. Z. S. S. The cement shall be delivered in unbroken packages showing clearly the maker's name and shall be stored in such manner that it will be efficiently protected from moisture.

2. SAND:

All sand shall be graded, clean, sharp, free from loam and obtained from an approved source.

3. AGGREGATE:

For reinforced or mass concrete aggregate shall consist of crushed and/or washes gravel of a size to pass through a $\frac{3}{4}$ " screen and be retained by a $\frac{1}{4}$ " screen.

4. PROPORTIONS OF CONCRETE:

One part cement, two parts sand and four parts coarse aggregate, machine mixed for not less than two minutes. Remove the entire contents of each batch after each mixing.

5. PILES:

Space 8" x 8" concrete piles at not more than 4' 6" centres beneath sleeper plates. Space rows of piles for 4" x 2" joists at not more than 4' 6" centres apart. Sink all blocks to the solid. Back fill and ram clean spoil around all blocks. Insert two strands of No. 8 galvanised iron wire looped 6" into and 9" out of each pile.

6. BASE WALLS:

Construct as shown on the section with Vents 3 ft. from corners 6 ft. apart max. Insert all bolts and fixings as required by all other trades. Reinforce base walls as detailed. Allow for foundations as shown on Section and Elevations; any additions on heights shown to be charged as an extra.

7. PORCHES AND STEPS:

Over a hard fill, box, pour, screed and float back porch, entry steps and front/porch steps.

8. FOUNDATION:

On filled or peat sections, shall be constructed as a reinforced concrete beam supported on Hi-Stress concrete piles at 4 ft. centres, driven to a solid base, approximately 7 ft. in depth. Beams to be constructed in accordance with detailed drawings.

9. CONCRETE FLOORS:

Will consist of a 4" concrete slab, reinforced with H. R. C. 665 mesh and laid on polythene damp course well lapped and taped over 6" of hard fill. Floors shall be well floated off and left smooth to take floor coverings.

CARPENTER

1. TIMBERS:

Shall conform to grades defined by N. Z. S. S. No. 169 1938 and amendments and shall form part of this Specification. All timber shall be well seasoned before being brought to the site. All framing up to floor to be B. A. H. Rimu. All other timber to be B. A. H. Rimu or treated Pinus.

2. PRIMING:

All external timbers to be well primed with liquid red lead before fixing.

3. SCHEDULE OF TIMBER SIZES AND GRADES:

Plates	4" x 2"	Treated Pinus	
Studs	4" x 2"	"	"
Studs	4" x 3"	"	"
Ceiling Joists	4" x 2"	"	"
Noggings	2" x 2"	"	"
"	3" x 2"	"	"
"	4" x 2"	"	"
Rafters	4" x 2"	B. A.	Rimu
Runners	8" x 1"	"	"
Sleepers	4" x 3"	B. A. H.	"
Floor Joists	4" x 2"	"	"

4. DAMP COURSE:

Between timber and concrete lay an approved three-ply damp proof material.

5. FRAMING FLOORS:

All timber framing shown on the drawings shall be carried out in accordance with the N. Z. S. S. of Building By-Saws, Part IX 'Light Timber Construction'. Properly frame and brace with materials of dimensions shown on the drawings and Clause 3. above. Sleepers to be set on edge at not more than 4' 6" centres for 4" x 2" joists. Plates shall be secured to foundation blocks by wrapping the wire tightly around the plate and stapling. Floor joists to be gauged and trimmer joists checked $\frac{1}{2}$ ".

6. FRAMING WALLS:

Brace walls with 3 x 2" bracing. Provide 4" x 3" opening studs to all openings 3' 6" and over. To all walls fix three rows of nogging 3" x 2" to external walls and 4" x 2" to internal walls. Check studs $\frac{1}{4}$ " into plates.

7. FRAMING ROOF:

Well strut and brace roof. Strut from 4" x 3" under purlins to partition walls only. In the event of not being able to strut to a partition, provide a beam over the ceiling to strut from. Provide support for roof tank over partition. Secure ceiling joists spanning more than 7' 0" with stiffeners at 6' 0" max. centres. Provide 3" x 2" nogging to ceiling margins and between ceiling joists at not more than 3' 0" centres.

5.

8. FLOORING:

Flooring shall be 4" x 1" T. & G. D. A. H. Rimu or Matai, close cramped double nailed and machine sanded. In the floor of the Laundry where directed, provide a 24" x 18" access panel of matching flooring.

9. INTERIOR LININGS:

Shall be 3/8" Gibraltar board securely fixed with joints pointed flush with plaster of paris. All angles shall be square and straight and sharp, and all surfaces left smooth and even for high quality decoration.

HARDBOARD: Use only 'Pinex' or 'Masonite' 1/8" Hardboard properly fixed at all angles and noggings with 1" panel pins. Keep joints in sheets 1/8" apart and cover with small 'D' mould mitred at angles. At all angles (internal) fix quadrant mould.

JOINER

1. TIMBER:

The timber for the Joiner's work to be sound, and well conditioned, clean. free from waness, open shakes, large loose or dead knots and cut square and straight and all to be thoroughly seasoned. Timber for various items shall be in accordance with the following schedule.

Window and door frames	Rimu or Matai	D. A. H.
External doors.	Cedar	
Sashes external	Cedar	
Doors internal	Rimu flush ply	1st quality
Fixtures and Fittings	Rimu	D. A.

2. WORKMANSHIP:

Construct all joinery in the soundest possible manner. Parts shall be back grooved, rebated, housed (To prevent opening by shrinkage) glued and fixed without visible nails where possible. Mortice and tenon joints shall be used in all joints of sashes and doors. No hammer marks or other imperfections shall show on the finished work. Prime all joints and laps during construction and all faces of exterior timbers before erection.

3. FINISH:

All dressing grades shall be machine dressed and in interior work they shall be scraped and well papered to approval.

4. WINDOWS:

Refer to elevations and details for the types, location and window sizes.

5. DOORS:

Exterior door frames:

Shall be constructed with styles and heads out of timber 2" thick and with sills to finish not less than 2 1/4" thick.

External doors; Shall be of the type shown on the drawings. properly framed and rebated for glazing and shall finish 1 3/4" thick.

Interior Door frames: Shall be solid rebated out of $1\frac{1}{4}$ " thick material, similarly provide frames to cupboards.

Interior doors generally: Shall be D. A. Rimu of dressing grade Pinus radiata hollow core, faced both sides with No. 1 grade Rimu plywood and have a clashing strip on the lock style. Doors to Linen and wardrobes shall be flush ply 6'6" x 2' 0" doors. Doors to W.C. and Bathroom 2' 2". All other interior doors shall be 6' 6" x 2' 6" doors.

6. CUPBOARD FITTINGS:

To be built up units supplied with all battens shelves etc. in accordance with plans and details. All sizes to be checked on job before constructing units. The Joiner shall supply all tops of the type and colour selected by Owner.

P. C. Sums: for Lock fasteners, furniture etc.
All other P. C. Sums to be left blank.

PLASTERER

1. GENERAL:

All plastering shall be carried out by skilled and experienced tradesmen in accordance with the best trade practice for the various operations.

2. MATERIALS:

(a) Cement: Shall be medium setting Portland Cement of an approved manufacture.

(b) Sand: Shall be approved pit or river sand essentially of silica, hard, sharp and gritty, free from clay, earth and other impurities. All sand shall pass through a sieve having a square mesh of $3/16$ " in the clear for undercoats and $1/16$ " for finishing coats.

3. PROTECTION:

Properly protect from droppings, all floors, equipment and other works. Prepare all surfaces to be plastered to ensure a proper key.

4. STEPS, PORCH FLOORS ETC.

All concrete steps and porch floors are to be plaster finished and not less than $\frac{3}{4}$ " thick and finished with a steel float to a straight even surface.

5. EXTERIOR PLASTER:

Plaster all exposed external work of house.

VENEER CONSTRUCTION

1. PRELIMINARY:

The whole of the works shall be carried out by skilled and experienced tradesmen in accordance with the best trade regulations.

2. VENEER:

All veneer shall be approved manufacture of standard and uniform size, hard, sound and free from cracks, flaws or other.

4" S.H.S

3. MORTAR:

Shall be composed of not less than one part cement or cement-lime mixture to three parts sand, in no case shall the cement-lime mixture contain more than 1/3 lime. No mortar which has set or is dead shall be used.

4. WORKMANSHIP:

Accurately set out all work and build to respective dimensions thicknesses and heights shown on the drawings. Rake joints for pointing and keep all perpends strictly true and square and straight the whole properly bound together. Secure veneer walls to the timber wall framing with No. 8 gauge galv. iron wire ties bent to a figure '8' pattern. Veneer to be carried out by skilled first class tradesmen. Accurately set out work and build to the respective dimensions, thicknesses and heights shown on the drawings. Carry walls up in a uniform manner keeping strictly true and square, and whole properly bounded together.

5. EXTENT OF WORK:

HARDWARE:

1. GENERAL:

The Contractor shall furnish the whole of the rough hardware of whatever kind that may be necessary to execute in good and substantial manner, the whole of the work specified for the Carpenter and Joiner.

2. NOTICES:

Give all notices, pay all fees and arrange for the inspection of the work and materials.

3. MATERIALS:

All materials to be of their respective kinds and to approval before being used.

4. FLASHINGS:

Generally provide all flashings required by all other trades to make the building weathertight. Flash and counter flash all pipes, vents and exhausts with 4 lb. lead. Over flash chimneys with 4 lb lead beaded and turned not less than 1" into raglets formed in brick or concrete. Plug with lead and point with 1.3 cement sand mortar. Valleys for tile roof shall be 24 gauge galv. iron on 8" wide boarding.

5. SPOUTING & DOWNPIPES:

Provide and fix spouting and downpipes of 24 gauge galv. iron. Arrange spouting in even grades giving correct fall to outlets and support spouting on brackets at 3' 0" intervals, allow for 3 - 3" diam. downpipes. Roofs 26 gauge corrugated galv. iron.

6. DRAINAGE:

Obtain from Health Officer attached to the Local Drainage authority all instructions and directions necessary to prepare a drainage scheme for the removal of all sanitary wastes from all fittings and fixtures shown on the drawings and as specified and for the removal and disposal of all stormwaters.

7. COLD WATER SUPPLY:

Water shall be obtained for the local authorities H. P. water supply. The Contractor shall allow in his tender for all work and galv. iron piping from the source of supply to the house. Within the limits of the building all cold water shall be conveyed in $\frac{1}{2}$ " diam. galv. iron. Take branches to the H. W. supply tank, sink, basin, one tub and bath, and two outside hose taps.

8. HOT WATER SYSTEM:

- (a) All piping conveying hot water shall be ~~galv. iron~~ ^{Copper.}
- (b) Supply Tank: The supply tank shall be of 15 gallons capacity with a $1\frac{1}{2}$ " overflow, constructed out of precast concrete. Provide a $\frac{3}{4}$ " diam. gate valve in an accessible position in the cylinder closet on the cold supply pipe to the cylinder.
- (c) Hot Water Cylinder: Provide and instal a 40 gallon "Beauvac" cased and lagged electric hot water cylinder constructed to comply with the local authority Specification. The cylinder shall be readily removable for the closet shown on the drawings.

9. HOT AND COLD WATER COCKS AND CONTROL VALVES:

All cocks and control valves shall be of approved manufacture and of weight and quality to suit the local By-Laws. All taps and stop cocks to all fittings in the Kitchen, bathroom and laundry shall be streamlined chrome plated brass. Provide $\frac{3}{4}$ " diam. cocks with 3" extension over bath, all other cocks shall be $\frac{1}{2}$ " diam.

10. TRAPS:

Provide all traps making neat joints with fittings and wastes as required. Provide anti-syphonage traps as approved where demanded by Regulations.

11. WASTES:

Provide wastes to all sanitary fittings. Sink, bath and laundry tub wastes shall be of $1\frac{1}{2}$ " diam. All other wastes shall be of $1\frac{1}{4}$ " diam. screwed galv. W. I. or lead.

12. SANITARY WASTES:

All sanitary fittings shall be free from blemishes.
Bath - Provide a 5'6" cast iron rectangular flanged beaded edge acid resisting vitreous enamelled bath. Arrange for setting in a timber frame, co-operate with Carpenter in this work.

Basin
W.C.
Paper Holder
Towel Rails
Tub

ELECTRICIAN

1. SUPPLY:

Make arrangements with the local electric power authority for a single phase connection to the 230 volt alternating current 3 phase public supply system.

2. WORKMANSHIP:

The whole of the work shall be carried out by a registered wiring Contractor by wiring systems approved and recognised by the relevant Acts of Parliament and Amendments applicable thereto and the various By-Laws and regulations of the local supply authority.

3. SWITCHBOARD:

Switchboard shall be flush type adequately hinged to wood frame and recessed into the thickness of the wall in the location directed.

4. SWITCHES:

Switches controlling light points shall be flush type fix 4' 6" above floor level, allow for 15 light points including 2 waterproof fittings.

5. PLUG SOCKETS AND SWITCHES:

Plug sockets shall comply with the N. Z. S. S. 198 and shall be of flush type with thermo setting plastic body. They shall be fixed 12" above floor level with controlling switches. Allow for 15 plug sockets and 1 earth and aerial terminal.

6. WATER HEATING:

Provide the plumber with an approved element and thermostat for fitting into the hot water cylinder.

7. ELECTRIC COOKER:

Allow P. C. Sum of for electric cooker.

PAINTER AND PAPERHANGER

1. MATERIALS:

All materials shall be of approved brand, delivered in unbroken packages, bearing the maker's name complete. Materials shall be applied strictly in accordance with the manufacturers instructions.

2. WORKMANSHIP:

All work shall be of the highest standard performed by skilled tradesmen and finished to satisfaction. No paint containing oil shall be applied to damp surfaces and no external painting is to be done during frosty or unsuitable weather. Contractor shall be supplied with a colour scheme by the Owner, such colour scheme to be strictly adhered to. Paint shall impinge upon the glass for weather protection.

3. EXTERNAL WORK:

The whole of the external woodwork including joinery, door sashes, soffit lining and metal work is to be primed, undercoated and final coated. Allow for picking out all sashes, external doors and other features.

4. INTERNAL WORK:

Glossy Enamel Finish: Prime and stop all woodwork with the best linseed oil putty, Seal hardboard with an approved sealer. Undercoat and finish with enamel all materials to be used in accordance with the manufacturers directions as applying to the ceiling, windows, cupboard fittings in the kitchen, dining, bathroom, laundry and W.C.

Varnish: Apply a coat of Dulux sanding sealer, rub down lightly and apply two coats of Dulux clear varnish. Varnish all doors, windows, skirting, architraves etc. throughout the house not specified to be finished in enamel.

Paperhanger: Hang selected colour matched wallpapers. Allow the P.C. Sum of per standard roll for the purchase only of wallpapers. Papers to be trimmed, cut straight and true, butt jointed and hung true and plumb. Patterns are to match. Paper walls and ceilings of Lounge.

5. GLAZIER:

Rebates for glass shall be primed, the glass to be bedded in putty, bradded and face puttied, tint bedding and all putties on interior work to match colour of finished woodwork.

All sashes to be glazed as follows:

Up to 7 sq. ft.	21 oz. ord. glazing quality
Up to 20 sq. ft.	32 oz. selected glaz. quality
Bathroom sashes	Obscure glass.

6. EXTENT OF WORK: AND EXTRAS TO STANDARD SPECIFICATIONS