

No. 2131

Phurmu Street in

Shop on Street

for J. M. Harris

Builder

10/27/97 1897

The City Engineer
Sir.

Wilton
May 10 1897

I beg to apply for
Permit to erect Shop & Dwelling in Lyngmoor
As according to Plans submitted. (for Mr A. M. Harris)

Donald M. Lean

Estimated cost £ 749 ~~00~~

the fireplaces to have $3 \times \frac{1}{8}$ " turning bars
corbed into brickwork Parquet all floors &c
&c Damp course Anchors:
Safe Linings: Tarring Bond Timbers &c
Mortar Plastering Roofing: - the
roof to be constructed as shown and with timbers
the size marked Skips to be 4×2 Collars, hangers
and ceiling joists to be set not more than
 18 " Pole plates $4 \times 1 \frac{1}{2}$ " - Sarking: - Galvanized
Iron &c - Flashing: - Rasol: -
Shop Front: - Shutter: - Flooring
Stairs: - Windows Doors: Sashes
Linings: - Wainscoting: -

Plumber: - Lay on water from the main
in street in $\frac{1}{4}$ " galvanized iron pipes
to the points marked "H B" to sink wash
tubs &c Branch pipes to all Cisterns & $\frac{1}{2}$ " dia
Cisterns to have best quality ball cock and
regulating cocks &c

The WC to be fitted with the best syphoning
apparatus pan and trap in one
piece ventilated above roof as required
by Sanitary Bye laws

Drainage: - Lay in where shown large size
glazed earthenware gully traps from these and all
to street channel & sewer for the two separate systems
of drainage lay in 4 " glazed earthenware socket jointed
drain pipes with even falls joints cemented provided
with necessary junctions Buchan traps &c ventilated
and carried out in accordance with Sanitary Bye
laws. Ventilating shafts to be $4 \frac{1}{2}$ " gauge
galvanized iron with approved cowls &c
Wood Block Flooring: - Inside Finish: -
Stable Finish: - gates &c Electric Light &c
Blinds: - Scrim and Paper Paint

Earthwork: Piles the piles under all wood walls and dwarf plates to be of totara 11" diam^t set in rows as shown not more than 4.0' centres sunk to a solid foundation &c

Plates: The bottom plates stringers dwarf plates to be the size marked of totara Dwarf plates to be set on edge stringers to be sunk into and firmly spiked to piles.

middle and top plates to be red pine & the lintel over shop front to be 9x2 joists spiked together &c

Floors: The ground floor flooring joists to be 6x2 of totara set not more than 18" centres. The first floor flooring joists in main building to be 9x2 &c

Studs: The studs for ground floor (outer walls of main building to be 5x2 set not more than 18" centres all other studs to be 4x2 set not more than 18" centres &c all studding braced with 5x1" braces &c corner studs 5x4

Concrete: Brickwork: The brickwork shown in red tint on the plans &c to be built with the best quality of bricks, sound, hard and well burnt and true in shape. All bricks to be well saturated with water. No bed joints shall exceed 1/8" of an inch in thickness and no cross or vertical joint 1/4" inch. The walls chimneys &c to be carried up the height thickness, and in the manner shown on the drawings & a part of the work to be carried up at any one time more than five feet higher than any other &c
Lay three ring courses over all openings

all work to be carried up from 20' to 22' 6" lead up from traps
M, clean walls lined with 1" 2 1/2"