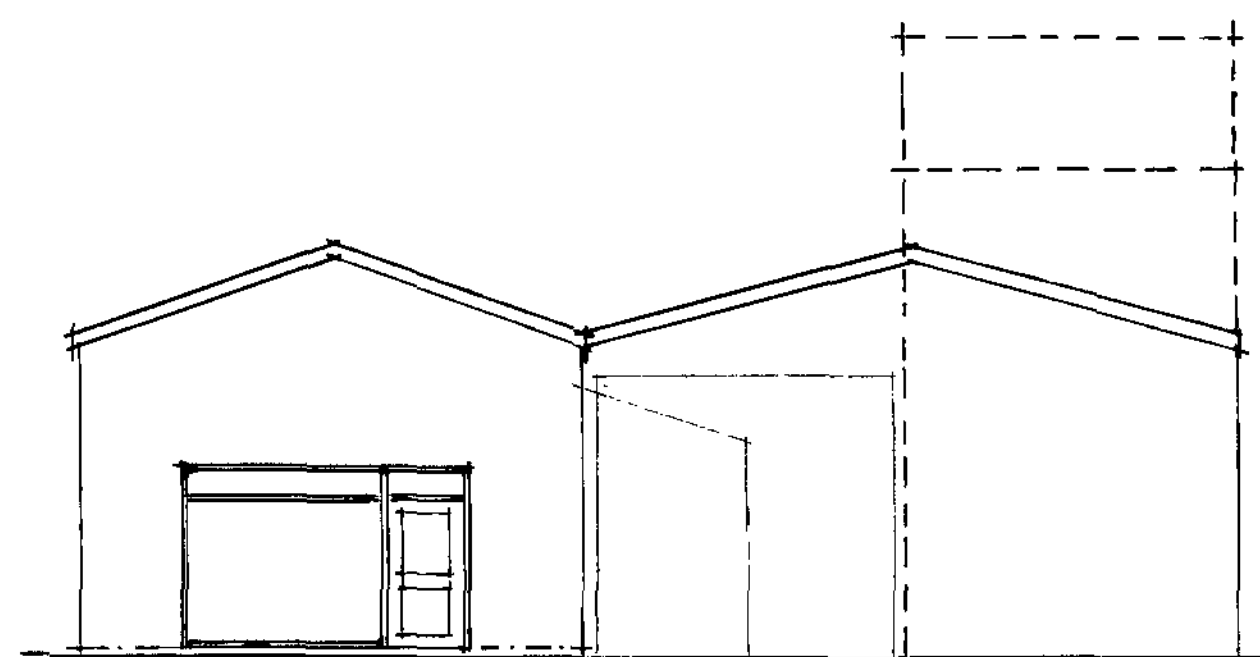
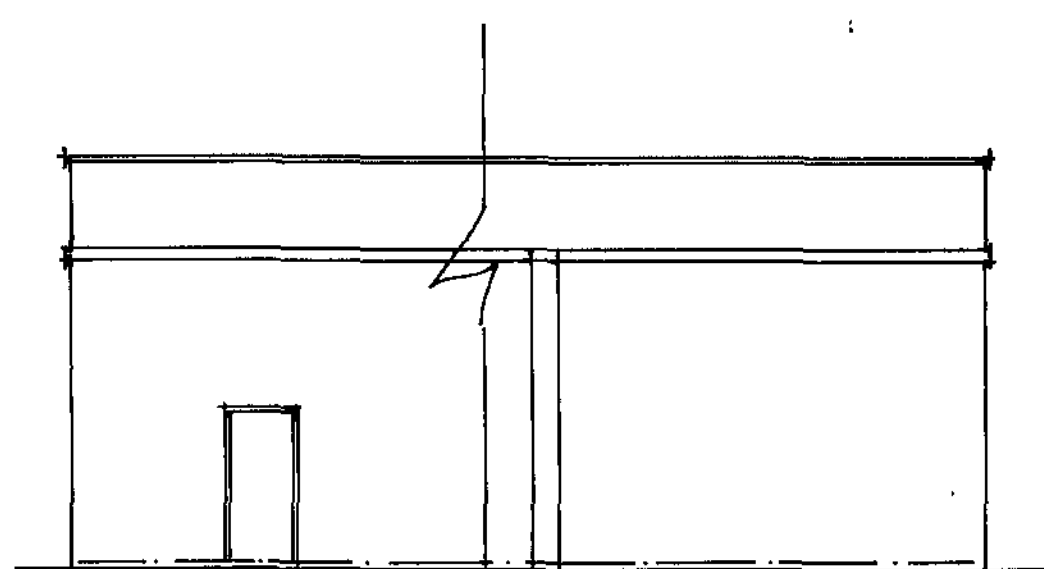
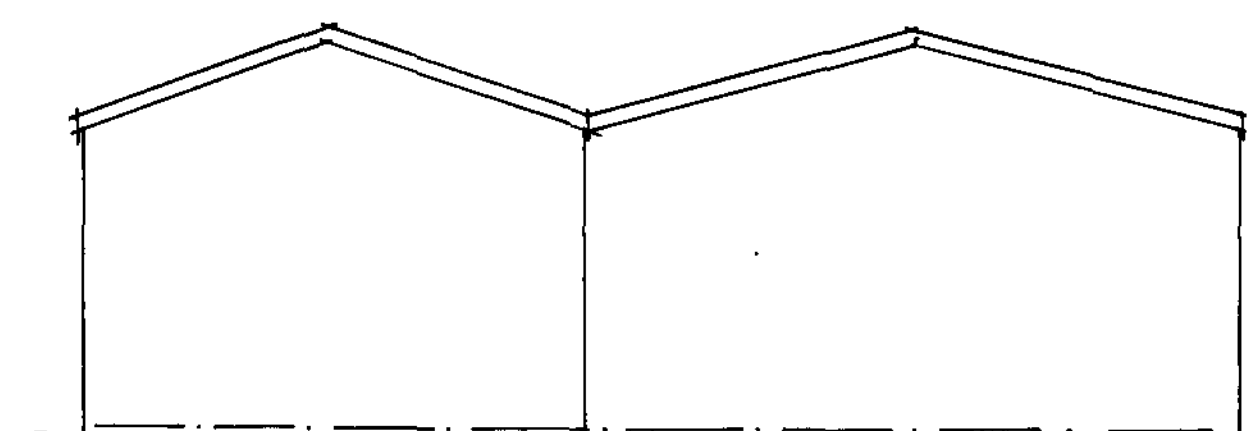




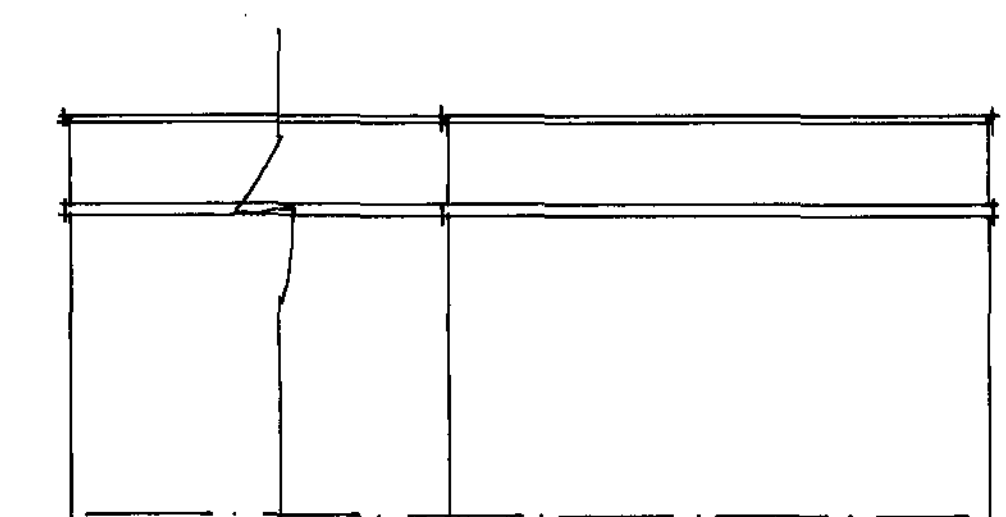
Existing Front Elevation



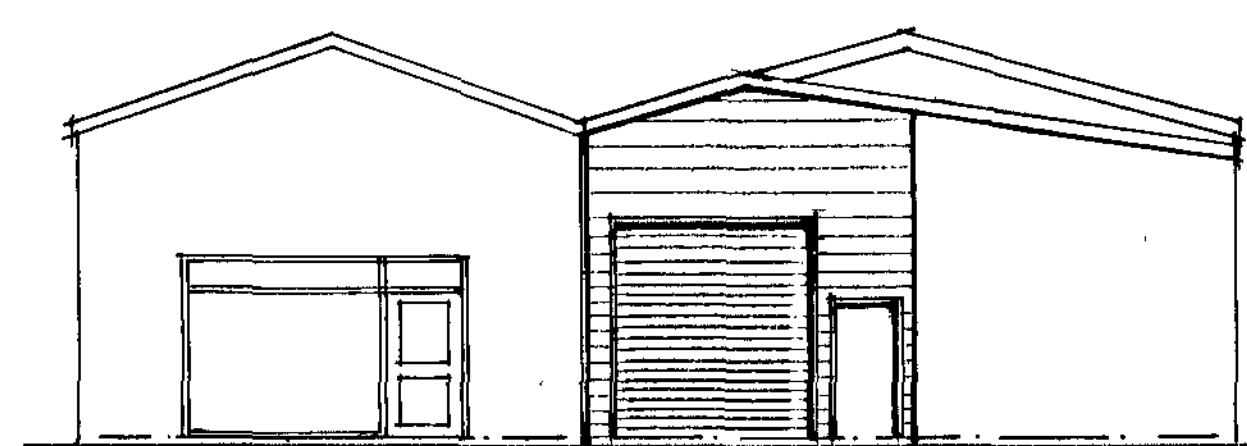
Existing Side Elevation A



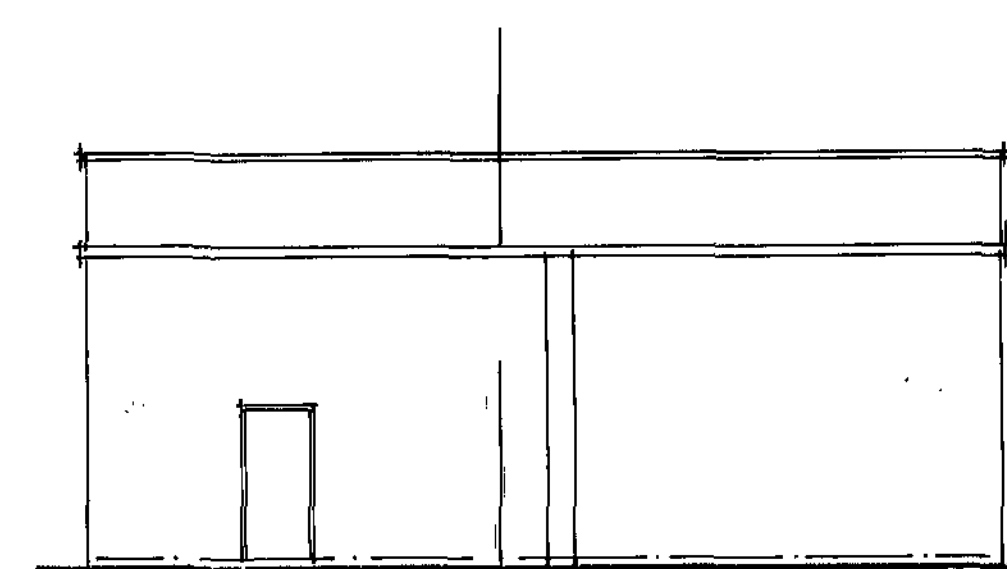
Existing Rear Elevation



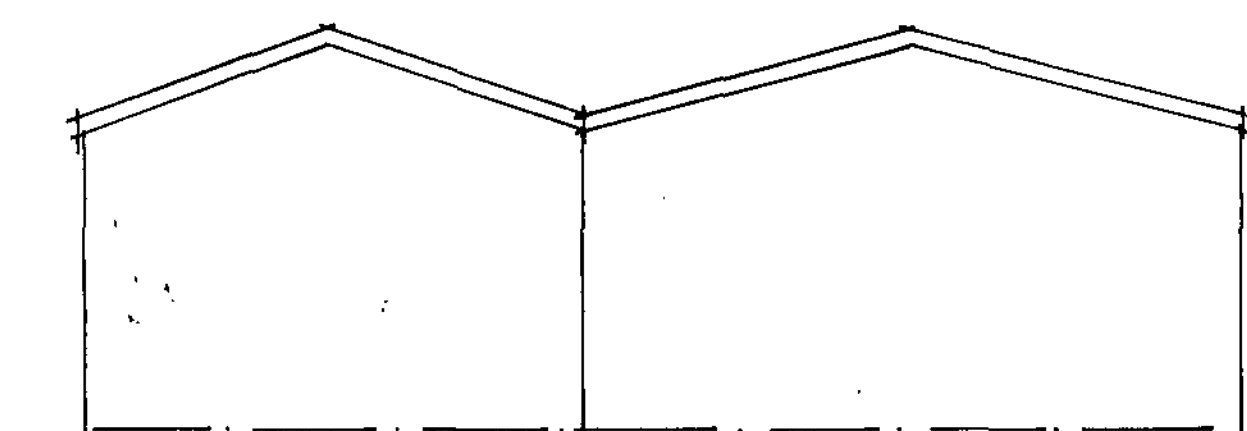
Existing Side Elevation B



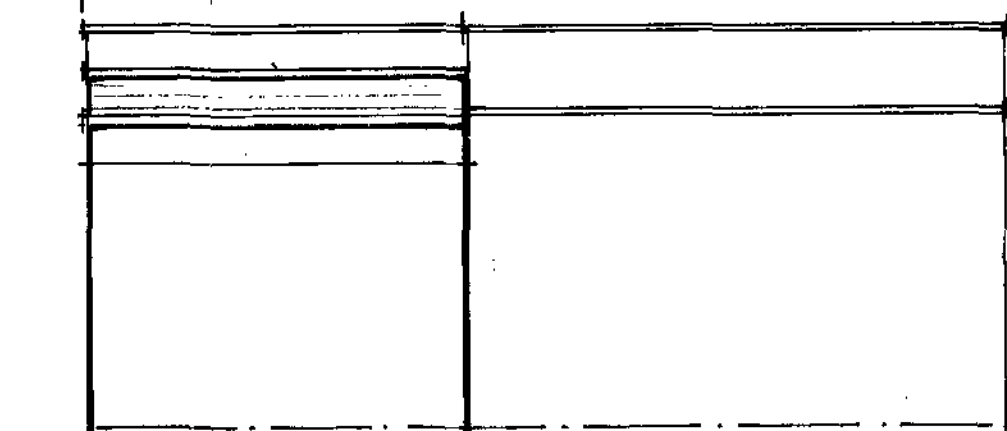
Proposed Front Elevation



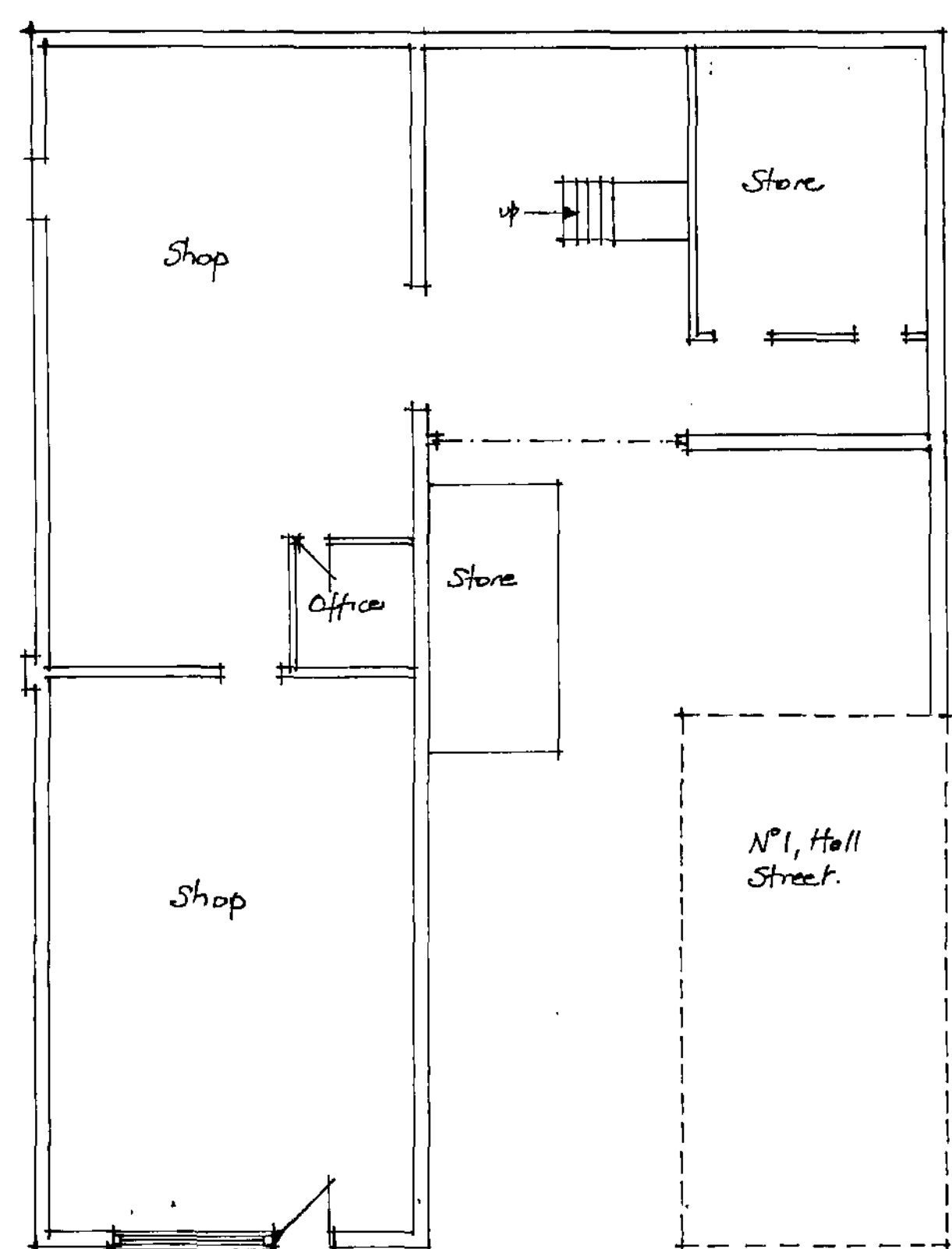
Proposed Side Elevation A



Proposed Rear Elevation



Proposed Side Elevation B



Existing Ground Floor Plan

Cladding:-

Pine coated metal decking to roof & matching sheeting to walls to be fixed with approved 'Z' system of purlins & side rails & all decking and sheeting to be fixed in accordance with Manufacturers details & instructions.

Note: Roof decking is to have a U value of 0.25w/m².K & to be to satisfaction of the District Building Surveyor. Wall cladding to be twin panel extra fibreglass insulation between with a min U value of 0.3 / m².K to the satisfaction of the District Building Surveyor.

All valleys / gutters to be formed on site with metal cladding on treated timber beams all to satisfaction of the District Building Surveyor.

Steelwork:-

Steel columns & portal rafters are to have a min 1/2 hour fire resistance provided by a coating of intumescent paint or by cladding to the satisfaction of District Building Surveyor. Calculations for all steelwork are submitted herewith.

Ground Floor:-

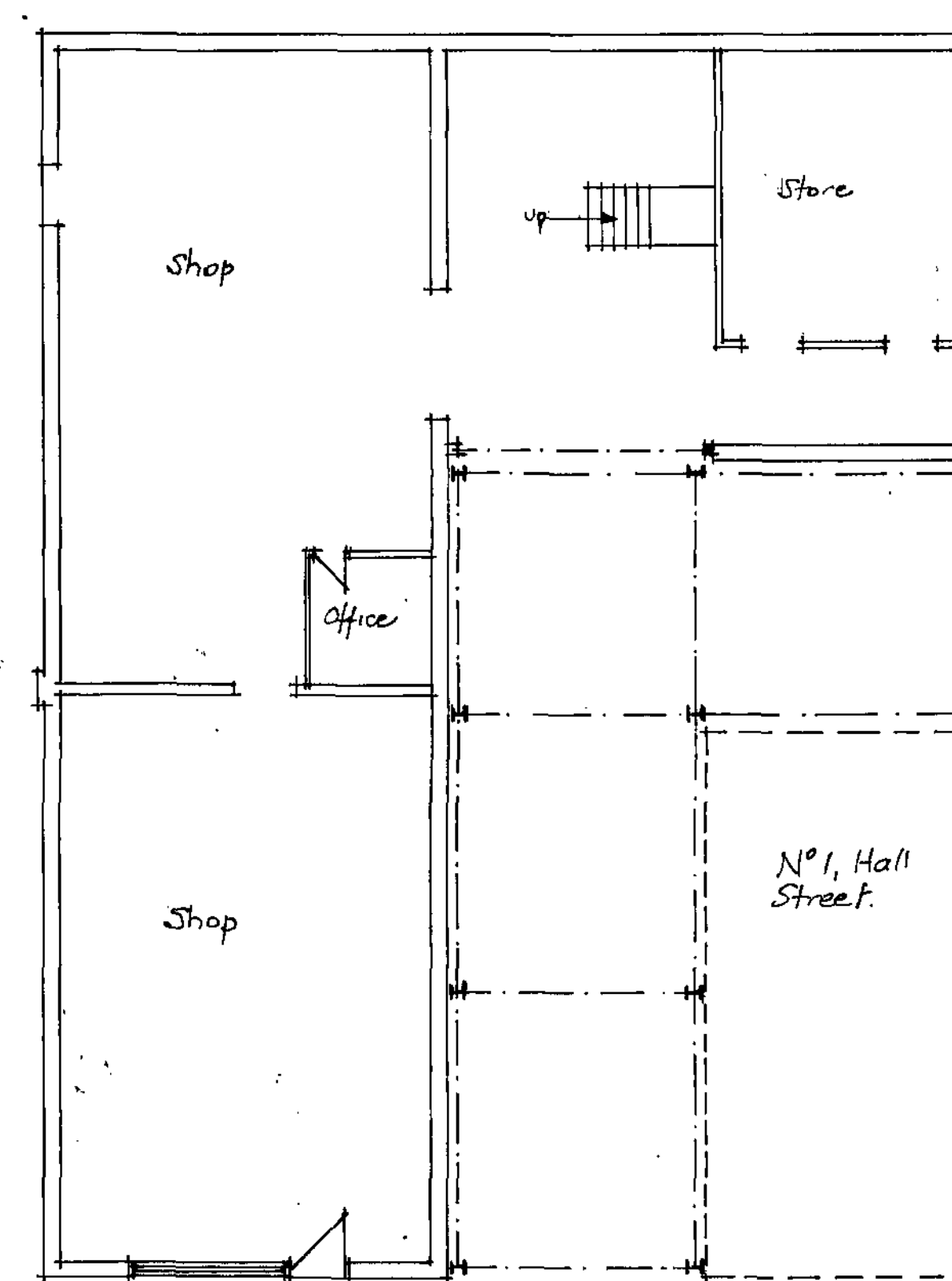
150mm concrete slab to be laid on 300mm well consolidated hardcore, incorporating a visqueen damp proof membrane.

Column bases to be 700 x 700 x 300 Vnk concrete.

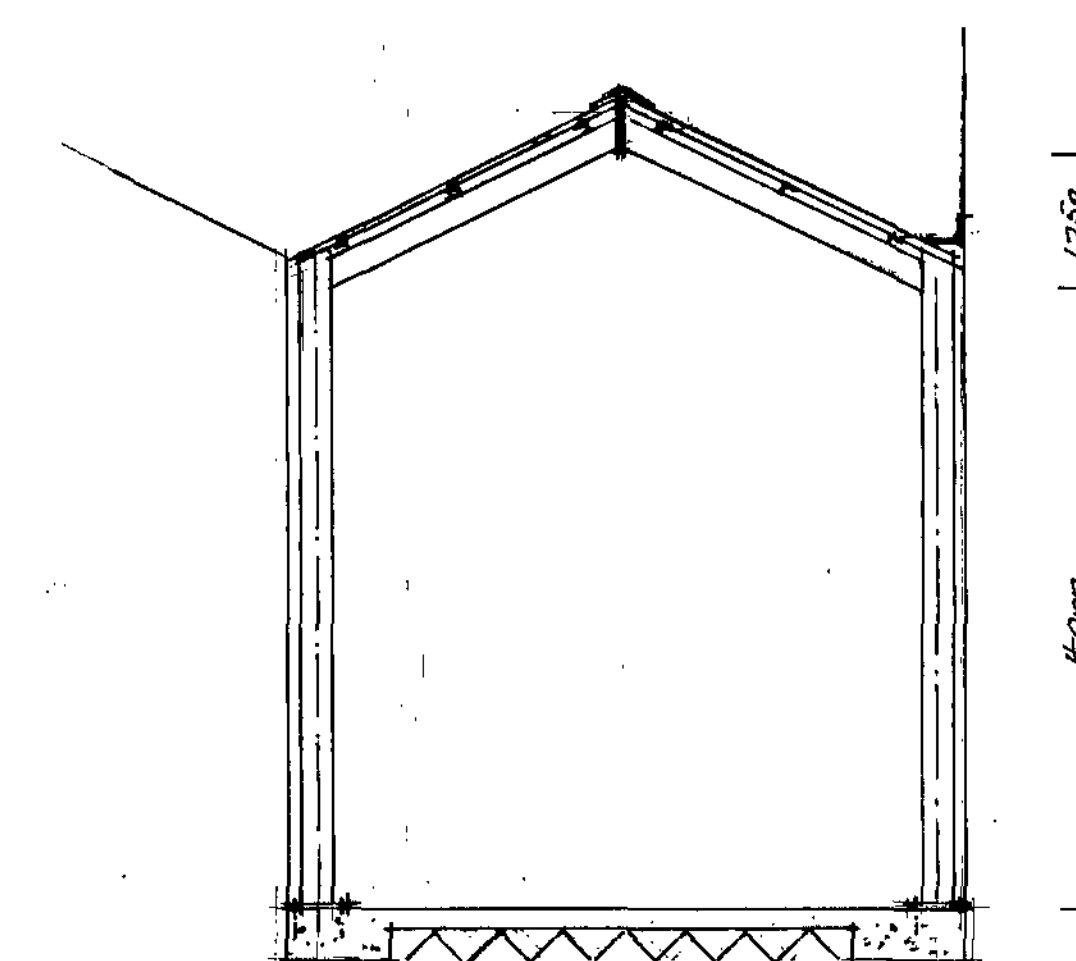
See Structural Engineers Calculations for further details on all foundations.

Electrical Lighting:-

New lighting to extension is to comply with Part L of current Building Regulations and 95% of the installed lighting to be of high efficiency lamps. Lighting controls & switches etc to be positioned adjacent doors & no more than 18.0 metres from furthest light.



Proposed Ground Floor Plan.



Section

RECEIVED
4 1010
CORPORATE
HALL ROOM

Proposed Extension to Shop Premises at
3, Hall Street, Hayland, Barnsley for
Mr. K. Shaw

Scale ~ 1:50 @ 100

Date 24 October 2010.

Drawing N° K.S./J.C./01.2010.

Note! No fixed heating is to be provided in the new extension.

All rainwater pipes to be up.v.c & to discharge into existing surface water drains.