Selwyn DISTRICT COUNCIL

Code Compliance Certificate 121052

Section 95, Building Act 2004

The Owner

Name of Owner:	Humphries Neil Roy & Humphries Jamie Peter
Mailing address:	44 Pennington Street, Leeston 7632
Street address/registered office:	
Phone number:	
Landline:	Daytime: 324 4258
Mobile:	After hours:
Facsimile number:	
Email address:	
Website:	

The Building Work

Street Address of Building:	44 Pennington Street, Leeston
Legal Description of land where building is located:	LOT 2 DP 3845
Valuation Number:	2416012700
Current lawfully established use:	Outbuilding
Type of work:	Domestic Garage, Non-Habitable
Estimated Value:	$21,514
Location of building within site/block number:	
Building Name:	Year Construction Commenced: 2012

Code Compliance Certificate:

The Building Consent Authority named above is satisfied on reasonable grounds, that the Building work complies with the Building Consent

Daryl Fortuin
Selwyn District Council Building Consent Authority Signatory

Issue Date: 5/07/13

Selwyn DISTRICT COUNCIL

HIGH STREET, LEESTON
PRIVATE BAG 1, LEESTON
PH: (03) 324-8080 FAX: (03) 324-3531

REF No.....

Code Compliance Certificate 020820

Section 43(3), Building Act 1991

APPLICANT

N R HUMPHRIES & S C CARVELL
44 PENNINGTON STREET
LEESTON

Issue date 25/07/02

Project

Description	Alterations, Repairs or Extensions Being Stage 1 of an intended 1 Stages INSTALLATION OF SOLID FUEL HEATER
Intended Life	Specified as 25 years
Intended Use	
Estimated Value	$1,500
Location	44 PENNINGTON STREET, LEESTON
Legal Description	LOT 2 DP 3845
Valuation No.	2416012700

This is a final Code Compliance Certificate issued in respect of all the building work under the above building consent.

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* * * RECEIPT * * *    GST #: 53-113-451
Received with thanks by        5/01
SELWYN DISTRICT COUNCIL

21-06-02   16:02       Receipt no.328517

DR  BC020820
BUILDING CONSENT                  100.00-
N HUMPHRIES AND S CARVELL::::::
CQ  EFTPOS       ANZ
    N HUMPHRIES AND S CA          100.00
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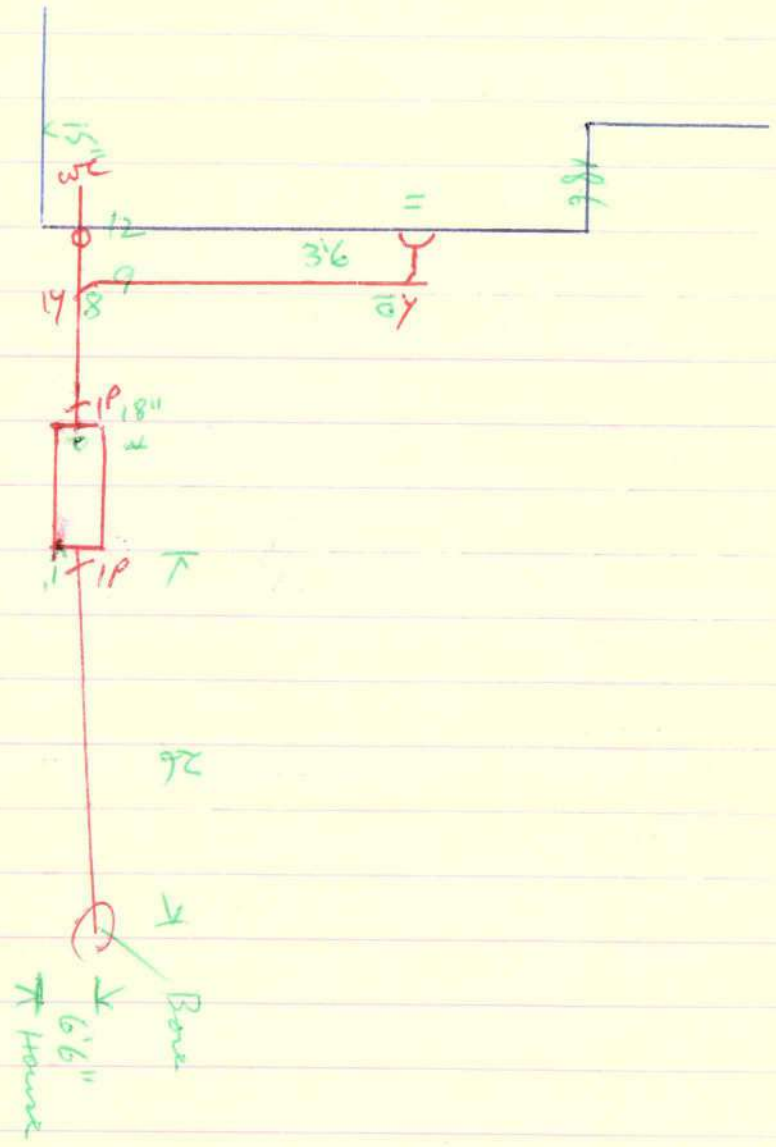
Signed for and on behalf of the Council:

Name:

G. Leeson

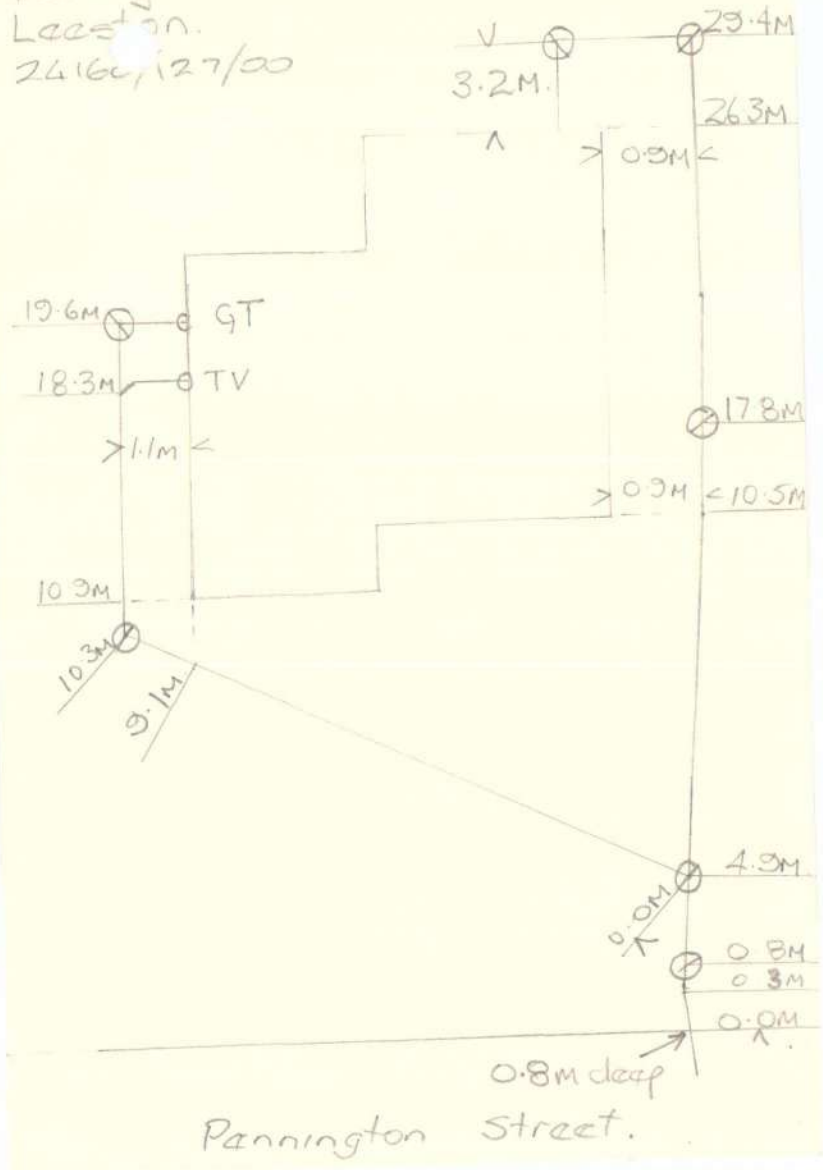
Pennington St Leeson

Smith Bros 13.7.67



K. Burt
Pennington Street
Leeston.
24/6c, 127/00

M. Cooper
24/5/76



Alan Stevens, **Consulting Engineer & Associates**
BE, MIPENZ. #035627.

42 Kildare Terrace,
Lincoln.
Phone 3253 066
Mobile: 0274) 331-308

RECEIVED
30/5/12.

25th May 2012

Selwyn District Council,
P.O. Box 90,
ROLLESTON

Attention: Building Consent Officer,

RE: APPLICATION FOR BUILDING CONSENT FOR PROPOSED TOTALSPAN GARAGE FOR HUMPHRIES AT 44 PENNINGTO STREET, LEESTON

REPORT ON SHALLOW SUB-SOIL INVESTIGATIONS AND RECOMMENDATIONS ON REQUIRED FOUNDATIONS

I, Alan Densham Stevens, B.E.(Civil), MIPENZ, being a practising Civil Engineer hereby certify that :

I was engaged to carry out shallow sub-soil investigations and detail the type and extent of foundations required for the Proposed Totalspan Garage for Mr and Mrs Humphries at 44 Pennington Street, Leeston.

INVESTIGATIONS:

I visited the site on Thursday 24th May 2012 and carried out four Scala Penetrometer Tests and two 50 mm Hand Auger Investigation Bores generally to cover the site of the Proposed Dwelling.

A site plan showing the position of the Scala Tests and Boreholes is on page 3, and the results of the Scala Penetrometer Tests are shown on page 4 of this report.

The bearing capacities given with the Scala Penetrometer test results are derived from 'Determination of Allowable Bearing Pressures under Small Structures' by M.J.Stockwell, 1977.

SOIL PROFILE:

From an analysis of the 50mm Hand Auger Borehole the soil profile:

- 0 to 200mm: Brown, clayey, loam topsoil, with some stones, dry, firm, and friable,
- 200 to 400mm: Khaki loessial clay, dry and very firm,
- At 400mm gravel was encountered which inhibited further progress using the hand auger.

Ground Water was not encountered during the investigations but would be expected to be below 4 metres deep.

TEST RESULTS:

From a study of the Scala Penetrometer Test results it can be seen that from around 100mm deep the soil is firm with a derived soil bearing capacity in excess of 100kPa working capacity.

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Note:

100kPa Working Capacity is considered "Good Ground" and is equivalent to 300kPa Ultimate Bearing Capacity.

RECOMMENDATION:

As the soil is very firm with an assessed Soil Bearing Capacity in excess of 100kPa, then I can see no reason to vary the standard foundation requirements of NZS3604: 2011 or for Totalspan Buildings.

Note: Totalspan Buildings have a minimum Design requirement of 75kPa working Soil Bearing Capacity

If you have any queries please do not hesitate to contact me.

Yours faithfully,

Alan Stevens

Copies to:

Mr and Mrs Humphries,
44 Pennington Street,
LEESTON

Totalspan,
P.O. Box 16555,
Hornby,
CHRISTCHURCH 8441

Attention: Bruce Wright

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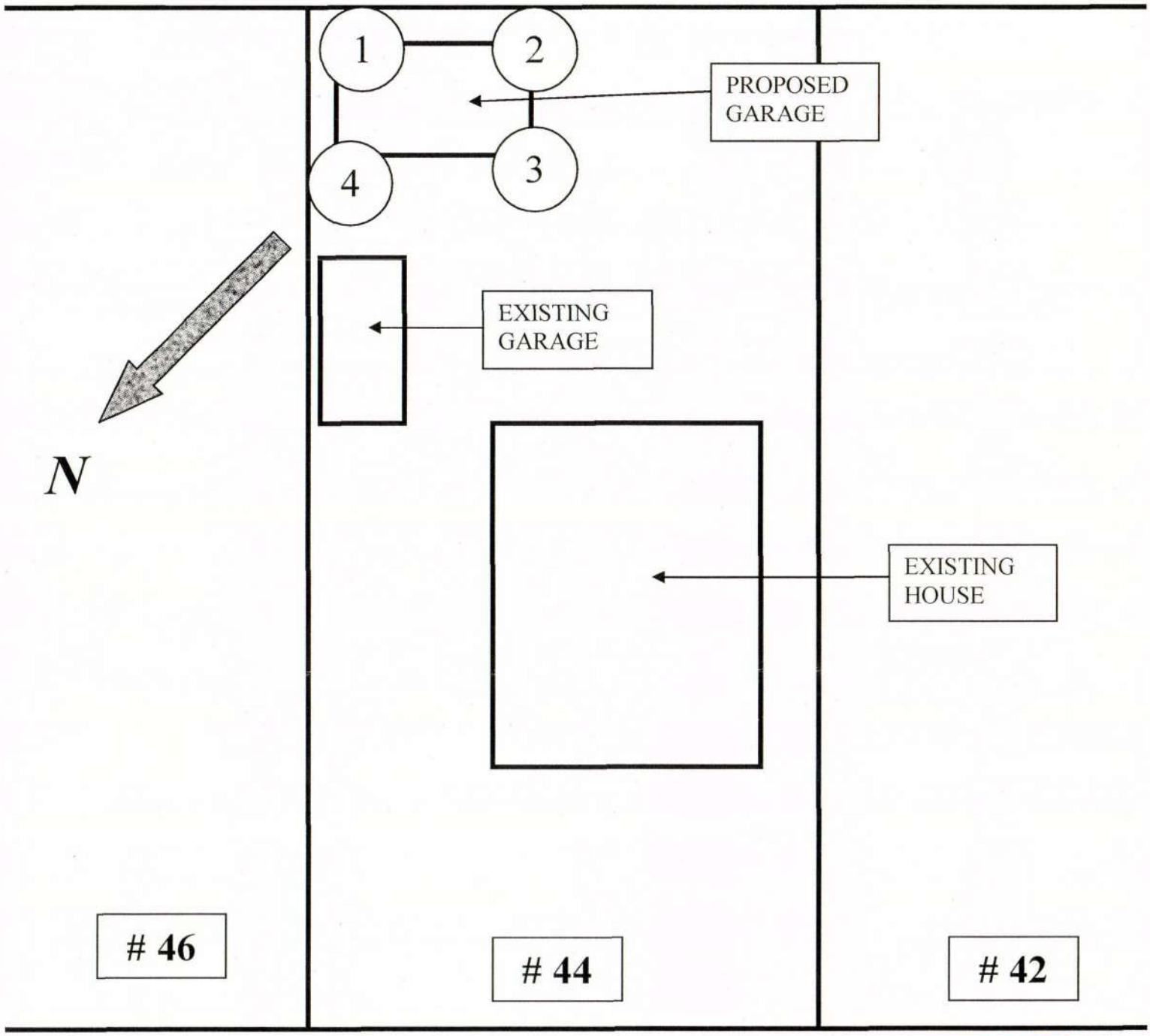
121052

PROPOSED TOTALSPAN GARAGE
AT 44 PENNINGTON STREET, LEESTON

REPORT ON SHALLOW SUB-SOIL INVESTIGATIONS
SITE PLAN SHOWING LOCATION OF SCALA TESTS



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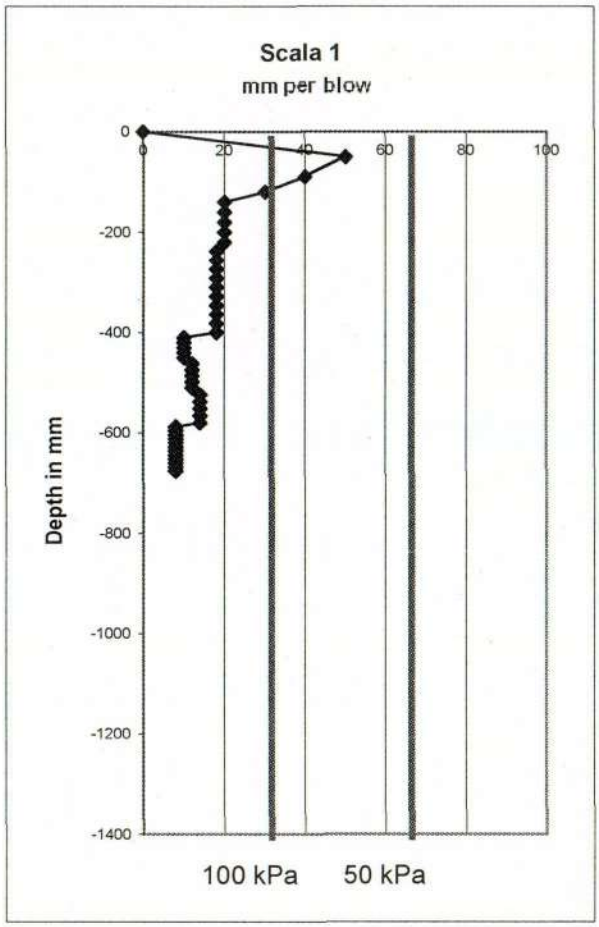
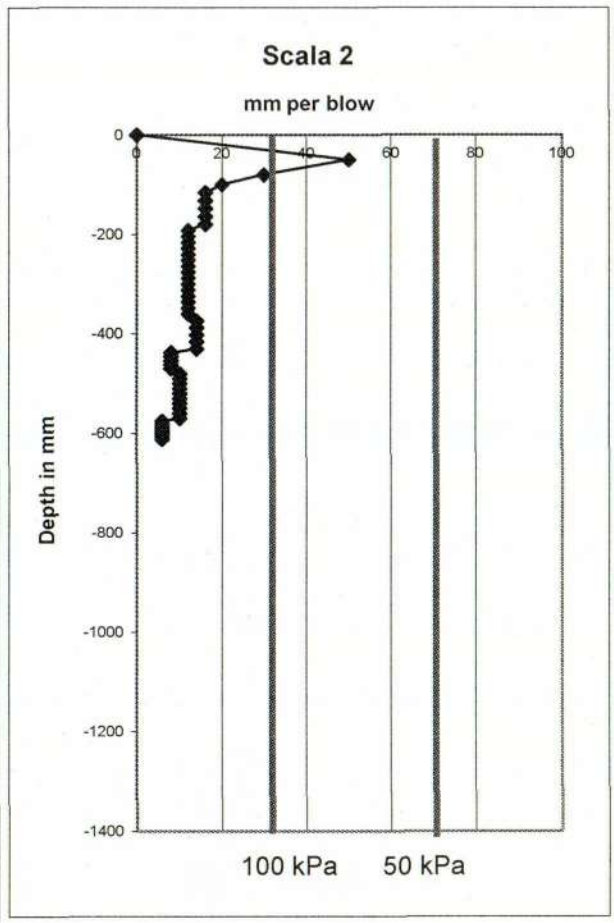
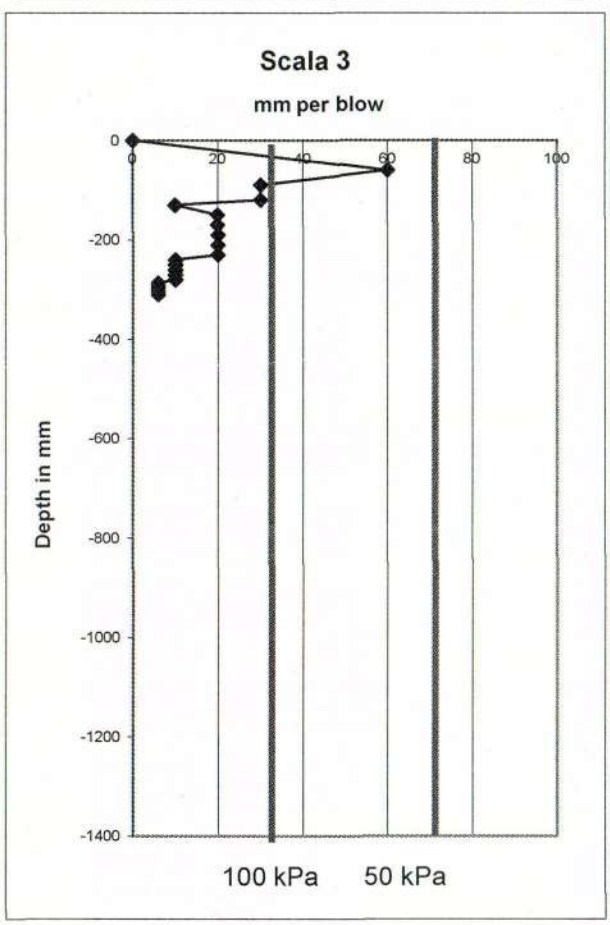
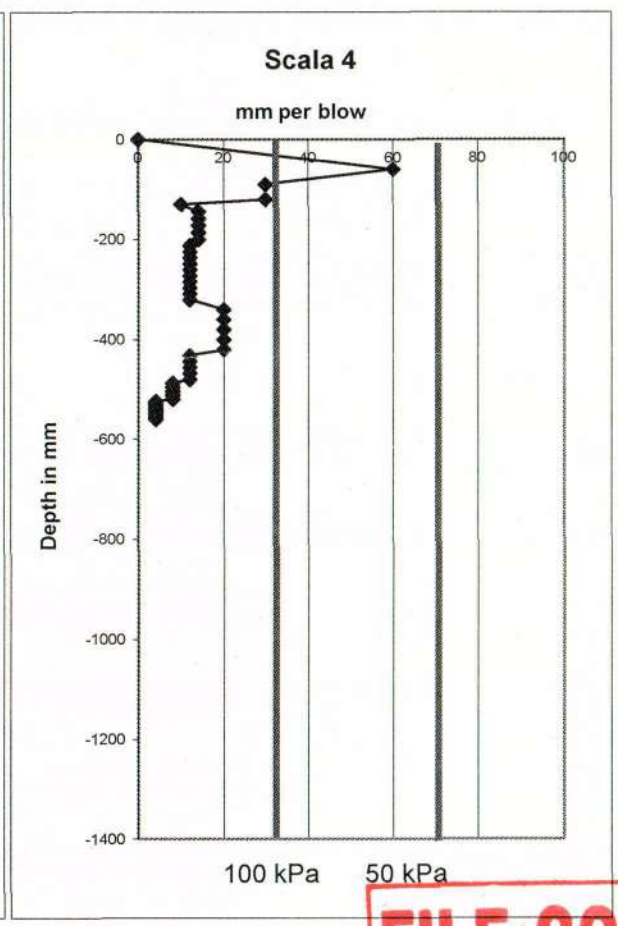
PENNINGTON STREET









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