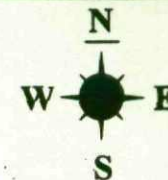


THIS PLAN IS INDICATIVE
OF THE TREE POSITIONS.
DO NOT SCALE FROM OR
COPY WITHOUT THE PRIOR
PERMISSION OF JCA LTD.

Cubley Wood



Stream

Area of significant
landslip

Decking-
unstable

Appendix 5: Site Plan

TITLE 48/50 Gledhill Avenue,
Penistone, Sheffield,
S36 6BD. Job No: 8676/AB

SCALE 1:200 PAPER SIZE A2

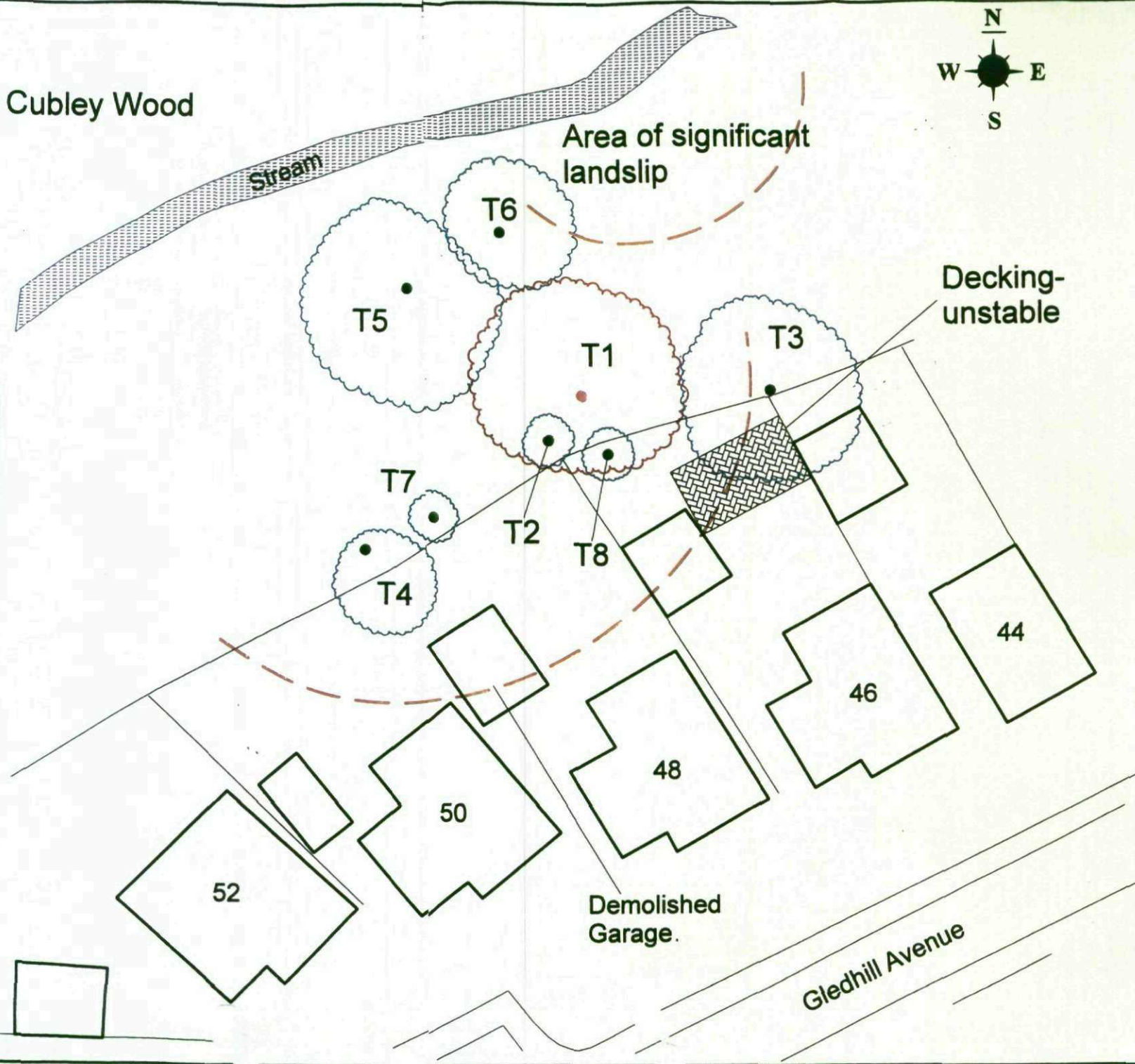
SAFETY CATEGORIES

Detailed definitions of these categories are at section 2.3 of our
report. NB These categories do not necessarily represent or
correspond to recommendations for action made in this report.

	CATEGORY A: 'HEALTHY TREE'
	CATEGORY B: 'TREE WITH MINOR PROBLEMS'
	CATEGORY C: 'TREE WITH SIGNIFICANT PROBLEMS'
	CATEGORY R: 'DEAD, DYING OR DANGEROUS TREE'
	CENTRE OF TREE/SHRUB
	CENTRE OF TREE/SHRUB TO BE REMOVED
	AREA OF LANDSLIP

JCA LTD

Arboricultural & Forestry Consultants



Revision No.



LOCATION PLAN
(SCALE 1:1250)



SMITHERS
PURSLOW
PROPERTY SERVICES

CONSULTING
ENGINEERS
AND ARCHITECTS

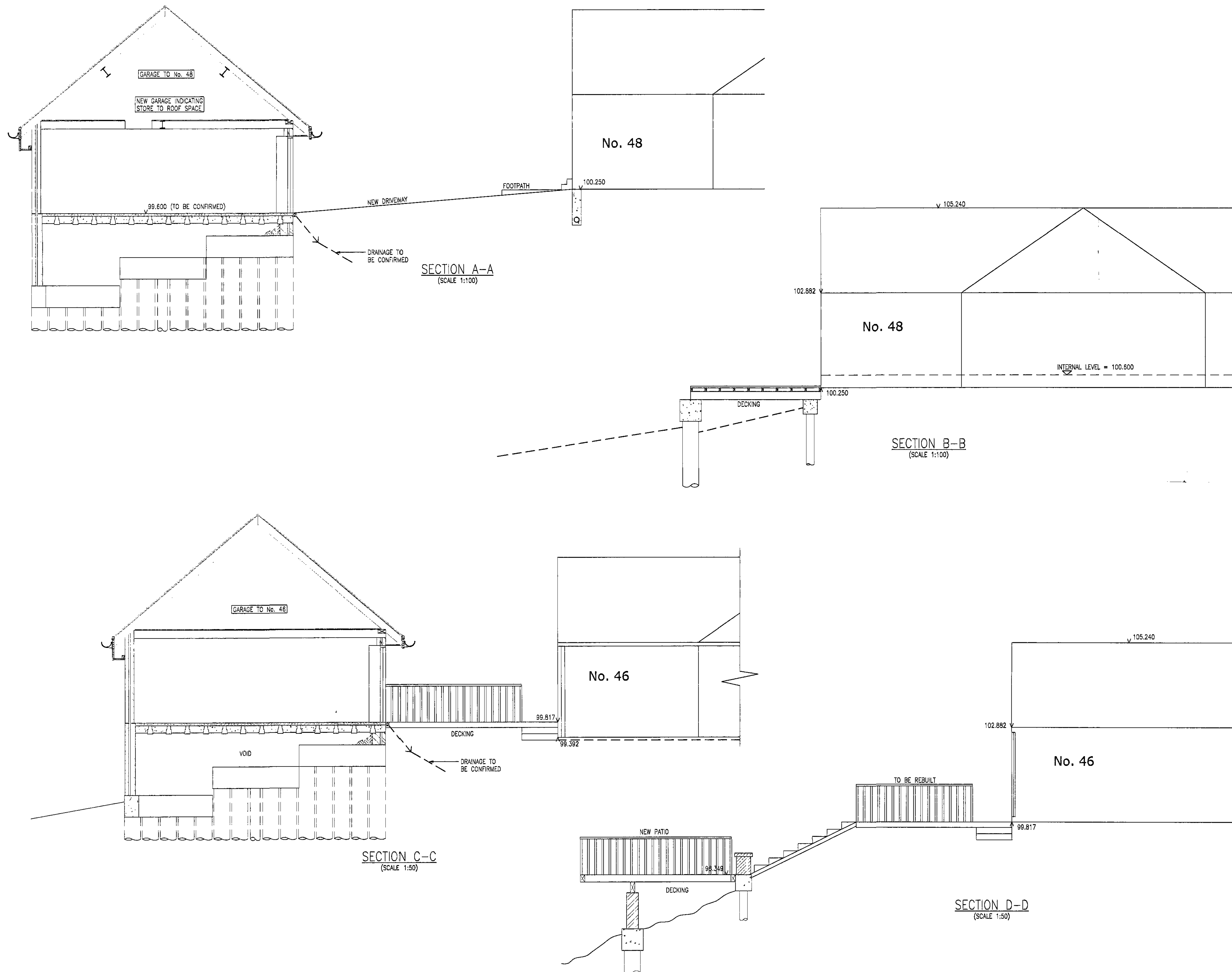
Unit 2 Millwright, 49 Byron Street, Leeds LS2 7
Tel : 0113 388 8000 Fax: 0113 388 8
Email: leeds@bcrnet.eu
Website: www.sppropertyservices.co.uk

Clients.
MR. & MRS. SHAW
MR. JOHN LEY

Project:
46 & 48 GLEDHILL AVENUE
SHEFFIELD, S36 6BD

Drawing Title.
LOCATION PLAN

Scale. 1:1250	Date. MAR 09	Drawn. PJR
Job No. 25-07-1385	Drawing No. SK01	



Notes.

- ALL DIMENSIONS TO BE CHECKED ON SITE.
- NO DIMENSIONS TO BE SCALED FROM THIS DRAWING UNLESS OTHERWISE STATED.
- FOR ALL SECTION POSITIONS PLEASE REFER TO DRAWING SEQ4

Revision No.	
Date.	
<h1>PLANNING</h1>	



**SMITHERS
PURSLOW**
PROPERTY SERVICES

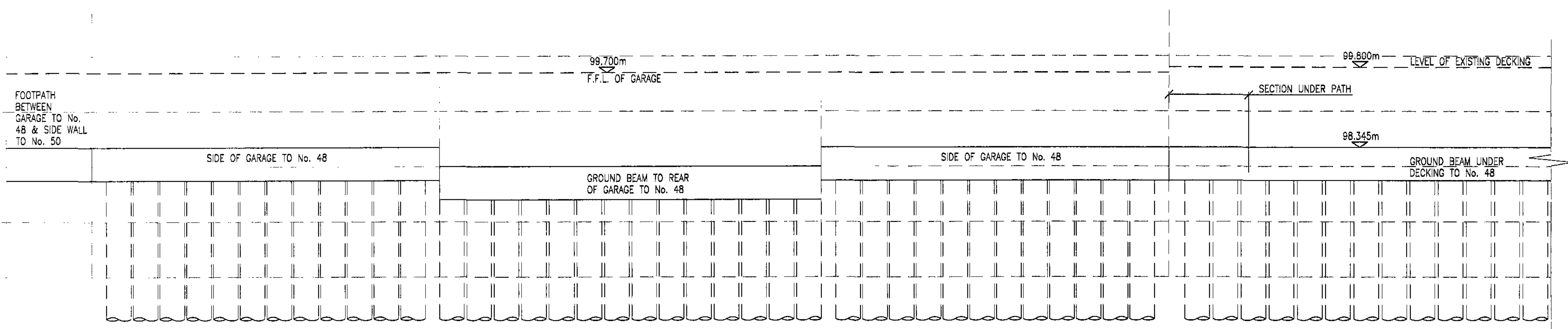
Unit 2 Millwright, 49 Byron Street, Leeds LS2 7NA
Tel : 0113 388 8000 Fax: 0113 388 8001
Email: leeds@bcnet.net
Website: www.sppropertyservices.co.uk

Clients.
MR & MRS SHAW
JOHN LEY

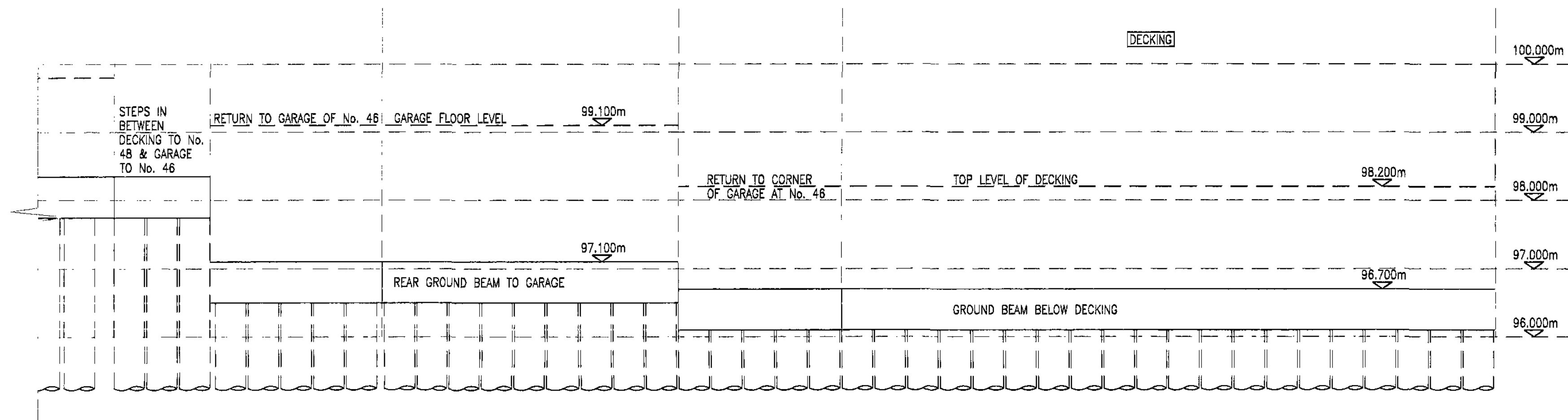
Project.
46 & 48 GLEDHILL AVENUE,
PENISTONE, S36 6BD

Drawing Title.
**SECTIONS THROUGH PROPOSED
STABILISATION WORKS**

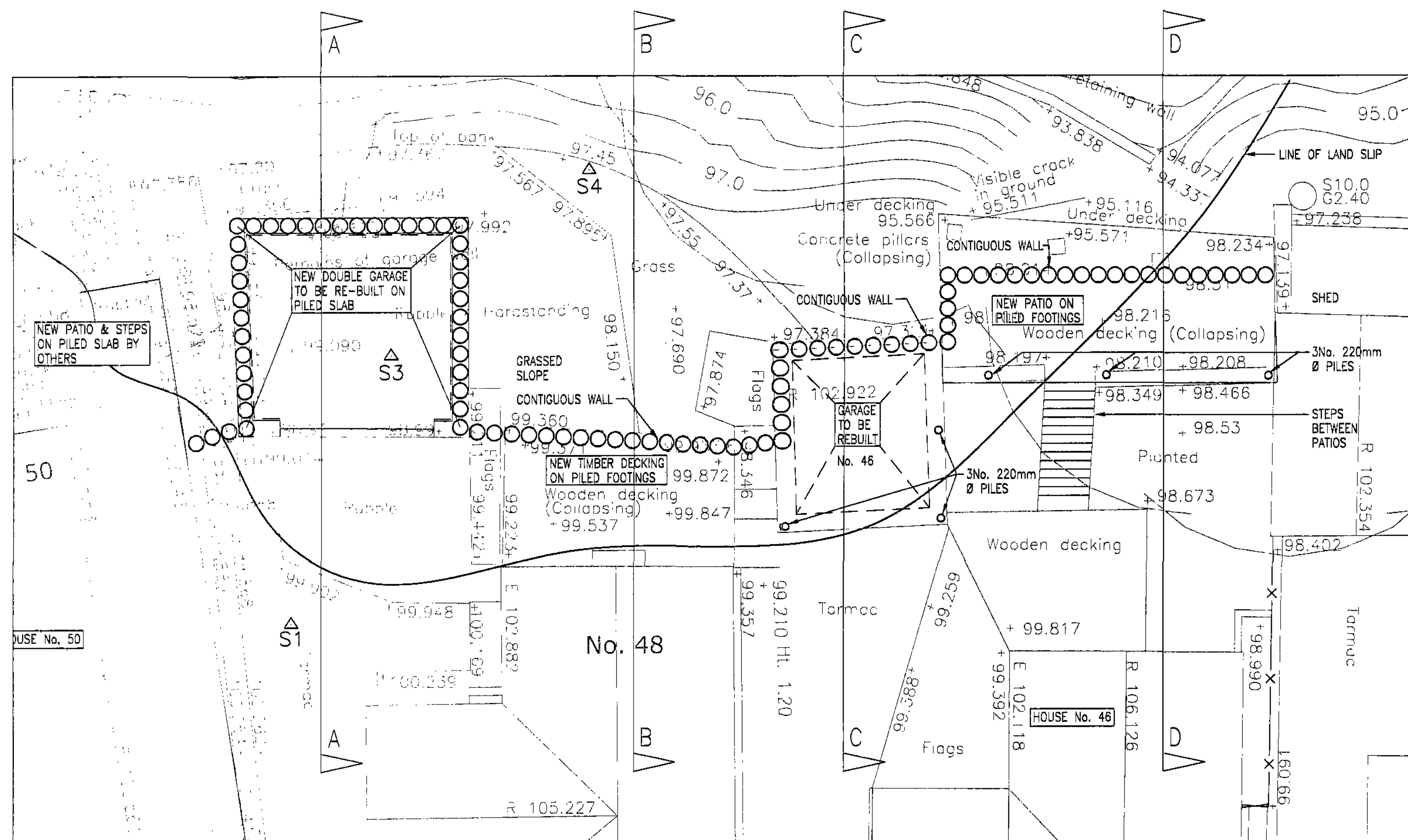
Scale. 1:100	Date. MAY 08	Drawn. PJR	Check AG
Job No. 25-07-1385	Drawing No. SE05		Rev.



PART A OF SITE ELEVATION SHOWING PILING LAYOUT
(SCALE 1:50)



PART B OF SITE ELEVATION SHOWING PILING LAYOUT
(SCALE 1:50)



LAYOUT OF CONTIGUOUS WALL
(SCALE 1:200)

- Notes.**
- ▶ ALL DIMENSIONS TO BE CHECKED ON SITE.
 - ▶ NO DIMENSIONS TO BE SCALED FROM THIS DRAWING UNLESS OTHERWISE STATED.
 - ▶ SCHEME PRINCIPLES AS FOLLOWS:
- ALL NEW STRUCTURES TO BE SUPPORTED ON PILES DOWN TO ROCK.
- NEW DRAINAGE SCHEME TO DIRECT FLOOD/STORM WATER INTO NEW LAND DRAINS & INTO STORM WATER DRAINS.
- PILE SIZES ARE INDICATIVE ONLY
- NOTES:**
1. ALL DIMENSIONS AND LEVELS TO BE CONFIRMED FOLLOWING BUILDING DESIGN WITH SPFS AND CHECKED AND VERIFIED BY THE MAIN CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.
 2. ALL DIMENSIONS SHOWN ARE IN MILLIMETRES.
 3. ALL LEVELS ARE IN METRES AND DATUM.
 4. THE BUILDING CONTRACTOR IS TO ACCEPT FULL RESPONSIBILITY FOR THE TEMPORARY AND PERMANENT DESIGN OF THE BUILDING STRUCTURE AND ITS STABILITY SYSTEMS. THE CONTRACTOR MUST ALSO ENSURE THAT PARTIALLY COMPLETED OR COMPLETED STRUCTURAL ELEMENTS ARE NOT OVERLOADED DURING THE WORKS.
 5. THE CONTRACTOR SHALL SUBMIT TO AND AGREE WITH THE STRUCTURAL ENGINEER HIS PROPOSALS FOR TEMPORARY SUPPORT BEFORE COMMENCEMENT OF THE WORKS. THESE PROPOSALS SHALL BE ACCOMPANIED BY DESIGN CALCULATIONS IF SO REQUESTED.
 6. ALL SPECIFIED PRODUCTS MAY BE REPLACED WITH SIMILAR PRODUCTS APPROVED BY SP PROPERTY SERVICES. THE CONTRACTOR SHALL SUBMIT ALL DOCUMENTS/CALCULATIONS TO DEMONSTRATE THE SUITABILITY OF ANY SUBSTITUTE PRODUCT.
 7. REFER TO SP PROPERTY SERVICES DRAWINGS: SED1 - SED5

C	09.01.09	MINOR REVISIONS	PJR
B	21.11.08	SECTION MARKS ADDED & DRAINAGE REMOVED	PJR
A	04.11.08	CONTIGUOUS WALL NOTATION ADDED	PJR
Revision No. Date.	PLANNING		Revision By

PLANNING



**SMITHERS
PURSLOW**
PROPERTY SERVICES

CONSULTING
ENGINEERS
AND SURVEYORS

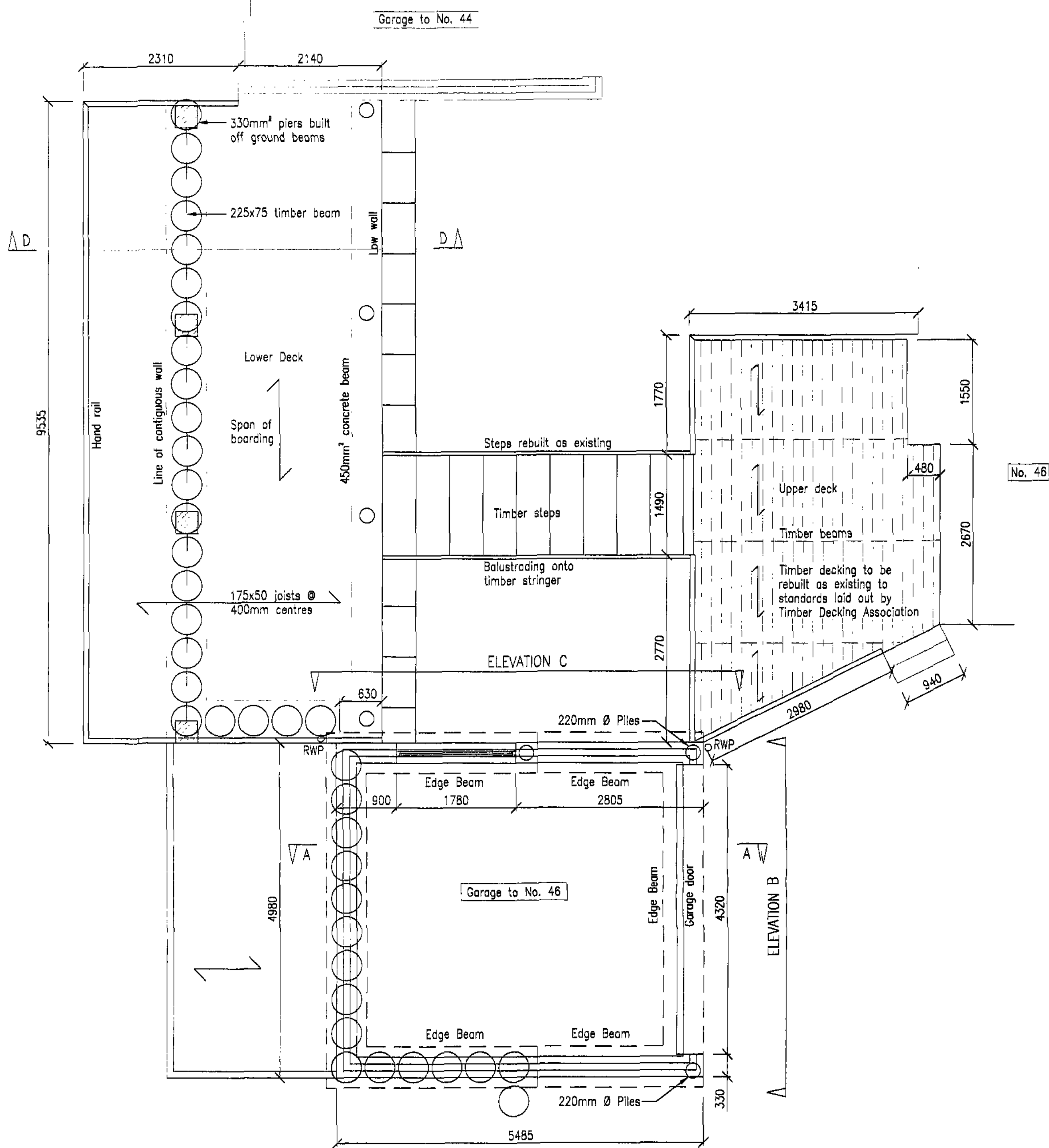
Unit 2 Millwright, 49 Byron Street, Leeds LS2 7NA
Tel : 0113 388 8000 Fax: 0113 388 8001
Email: leeds@bcernet.eu
Website: www.sppropertyservices.co.uk

Clients.
MR & MRS SHAW (No. 46)
& JOHN LEY (No. 48)

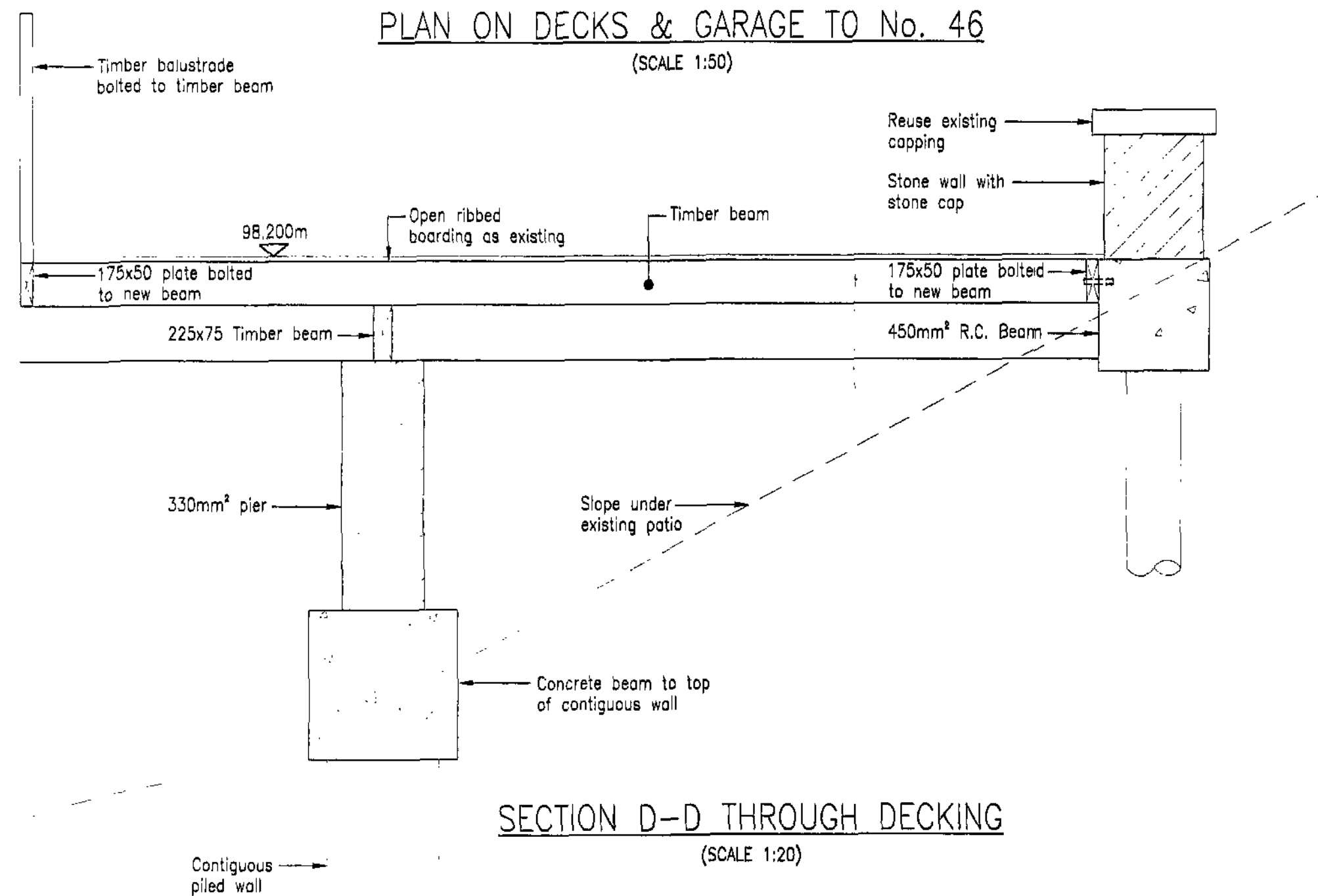
Project.
46 & 48 GLEDHILL AVENUE,
PENISTONE, S36 6BD

Drawing Title.
LAYOUT OF PROPOSED
CONTIGUOUS PILED
WALL & OTHER PILING

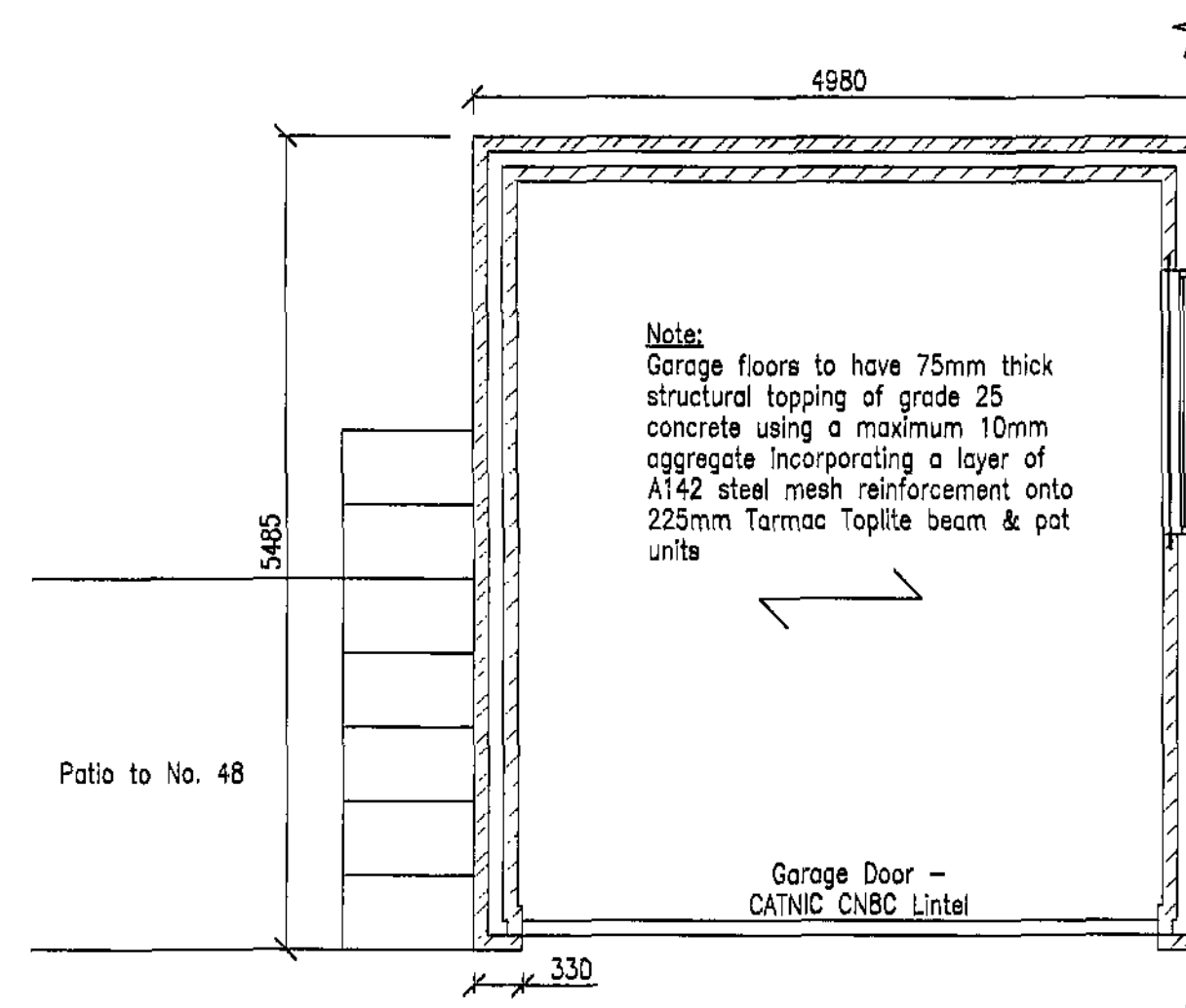
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Job No. 25-07-1385	Drawing No. SE04		Rev. C



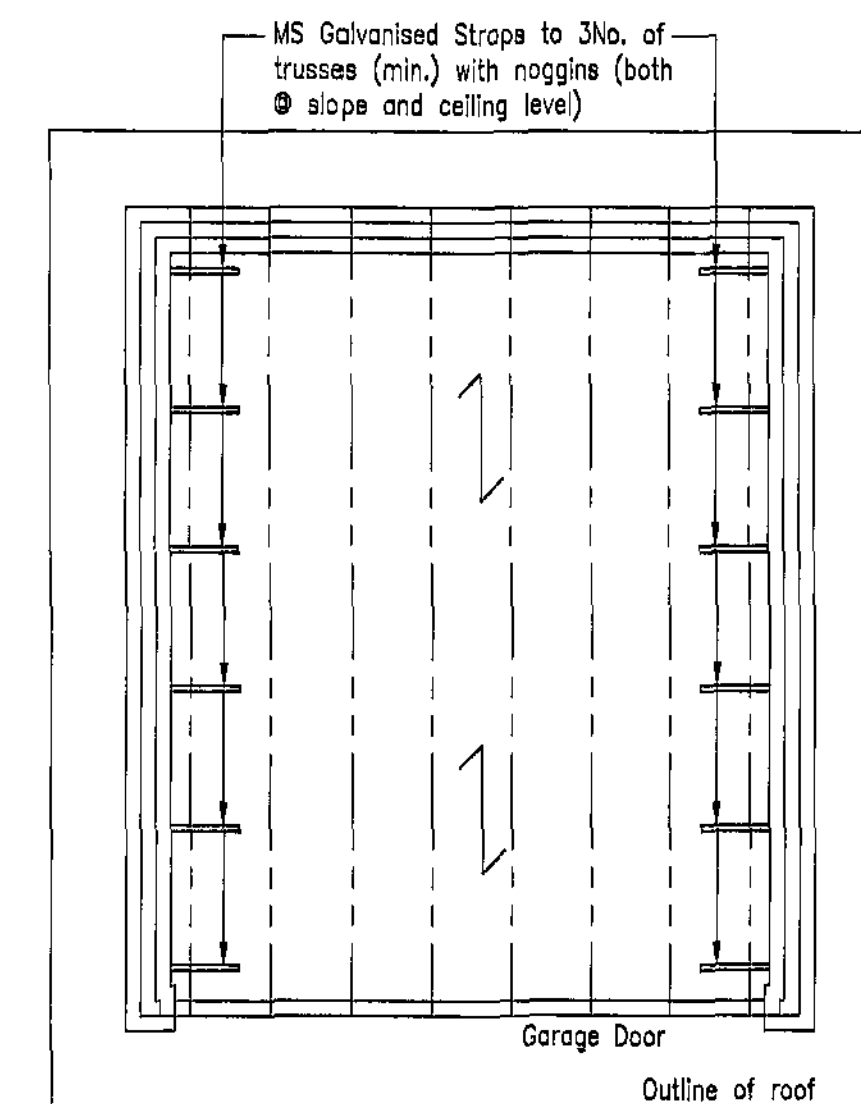
PLAN ON DECKS & GARAGE TO No. 46
(SCALE 1:50)



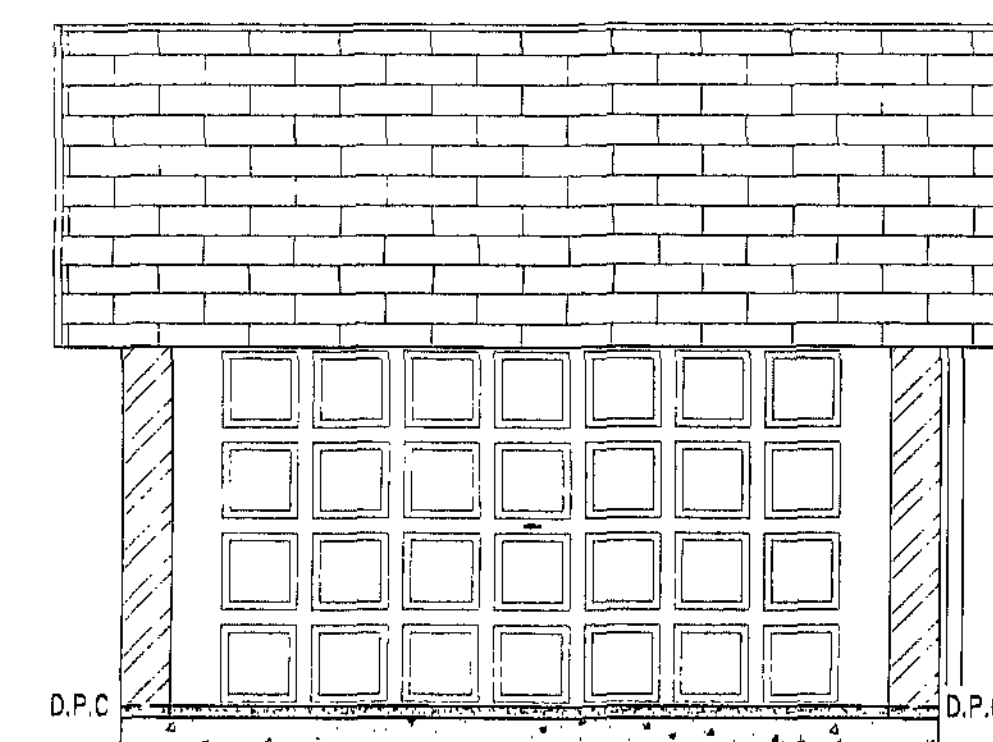
SECTION D-D THROUGH DECKING
(SCALE 1:20)



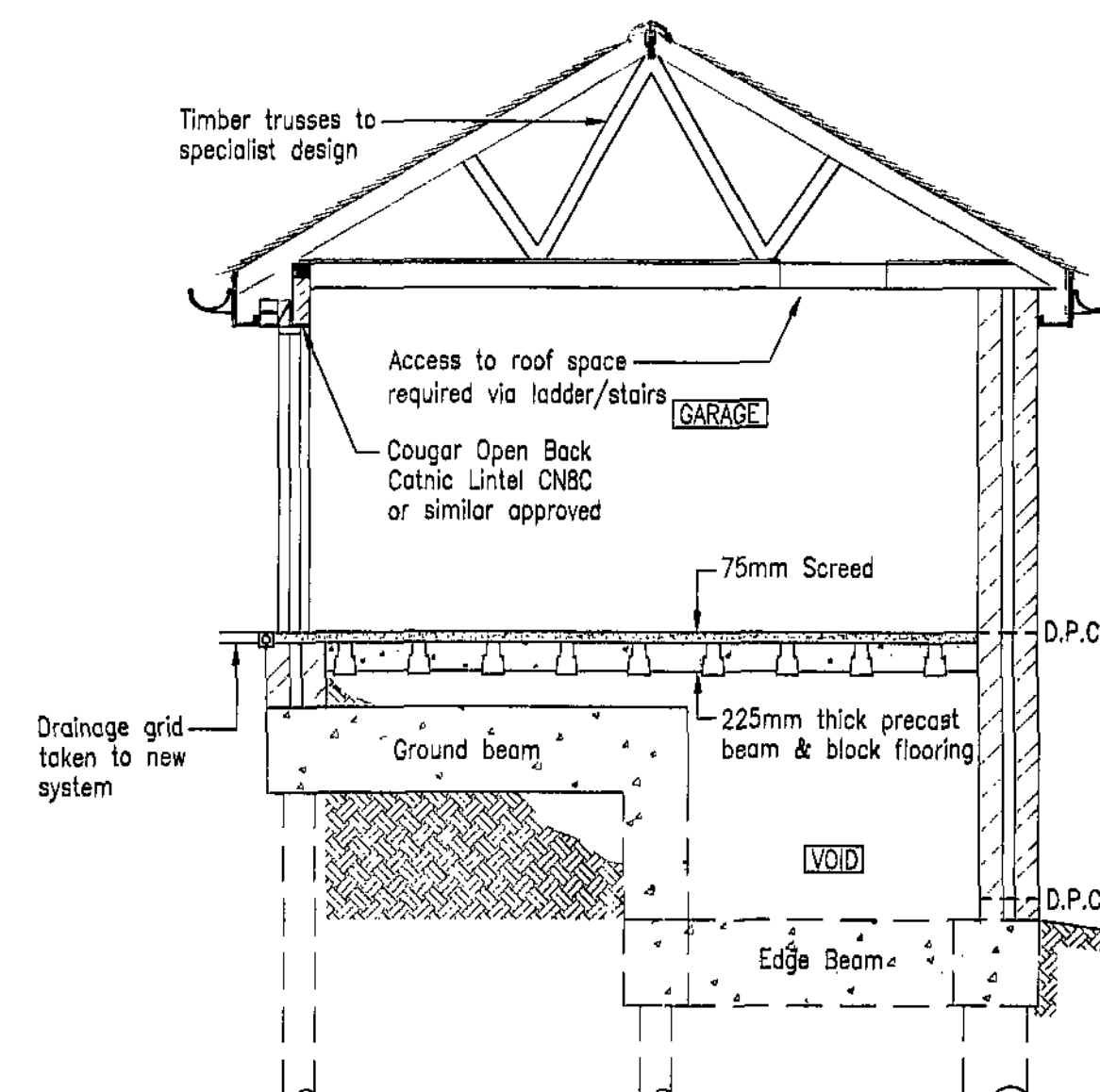
GARAGE LAYOUT
(SCALE 1:50)



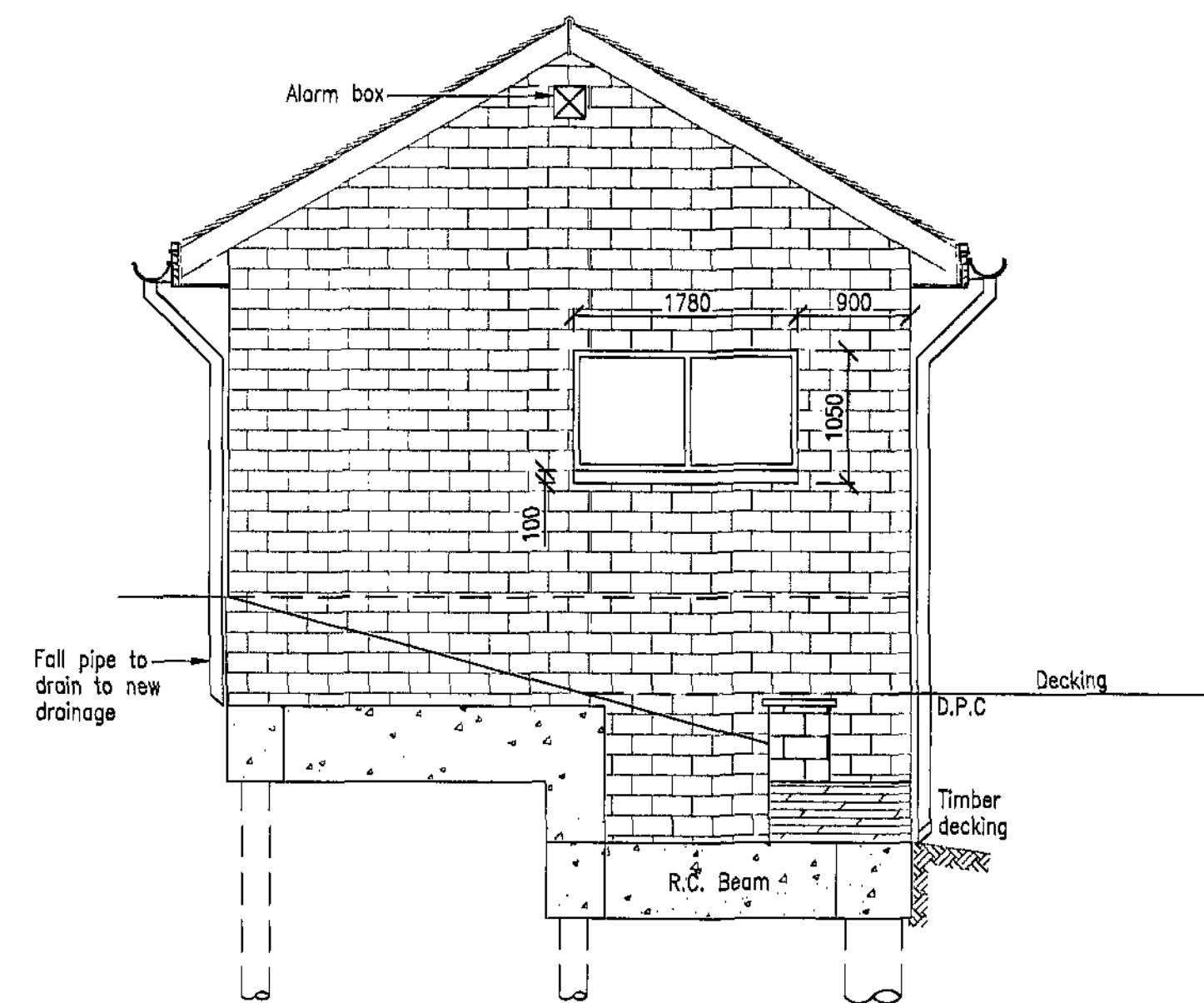
ROOF LAYOUT
(SCALE 1:50)



ELEVATION B
(SCALE 1:50)



SECTION A-A
(SCALE 1:50)



ELEVATION C
(SCALE 1:50)

- Notes.**
- ALL DIMENSIONS TO BE CHECKED ON SITE.
 - NO DIMENSIONS TO BE SCALED FROM THIS DRAWING UNLESS OTHERWISE STATED.
 - SPECIFICATION AS FOLLOWS:
EXISTING BRICK DOUBLE GARAGE BASE WHICH WAS AFFECTED BY LAND SLIPPAGE TO BE DEMOLISHED.
 - REPLACEMENT GARAGE:
REDLAND CONCRETE TILES TO MATCH DWELLING ON BATTENS AND FELT ON 100x50mm RAFTERS @ 400mm CENTRES WELL NAILED TO 100x50mm WALLPLATE. WALLPLATE BEDDED ON INNER BREEZE SKIN AND STRAPPED DOWN WITH 900mm LONG GALVANISED MS STRAPS AT 1500mm CENTRES. FLOOR TO STORAGE TO BE 18mm T&G TREATED CHIPBOARD ON 175x50mm JOISTS AT 400mm CENTRES SUPPORTED AT MID SPAN ON 203x133x30 kg/m U/B EAM SET ON 450x100x150mm DEEP CONCRETE PADSTONE. FLOOR JOISTS TO BE SET INTO WEB OF U/B EAM AND JOISTS TO BE TRIMMED AROUND OPENING FOR LOFT LADDER.
 - EXTERNAL WALLS BUILT IN FACING BRICKS TO MATCH EXISTING DWELLING WITH 50mm CAVITY AND 100mm BLOCKWORK TO INSIDE SKIN. DOUBLE TRIANGLE S.S WALL TIES BUILT IN AT 750mm HORIZONTALLY, 450mm VERTICALLY AND 225mm ADJACENT TO REVEALS. D.P.C. TO ALL REVEALS AND CAVITIES FILLED WITH CONCRETE UP TO G.L. RESTRAINT STRAPS BUILT INTO GABLE WALLS AT RAFTER LEVEL AT 1500mm CENTRES. STRAPS TO HAVE HOOKED ENDS AND TO PASS OVER 3No. RAFTERS. TIMBER NOGGINS FIXED BETWEEN JOISTS UNDER STRAPS.
 - NEW 4.2 x 2.4m UP AND OVER GARAGE DOOR (TO MATCH EXISTING) SET IN TIMBER FRAME WITH CATNIC CNBC LINTEL OVER.

Revision No.	Date	Revision By
C	04.02.09	GARAGE PLAN REVISED
B	09.01.09	MINOR REVISIONS
A	15.12.08	SECTION D-D ADDED

PLANNING



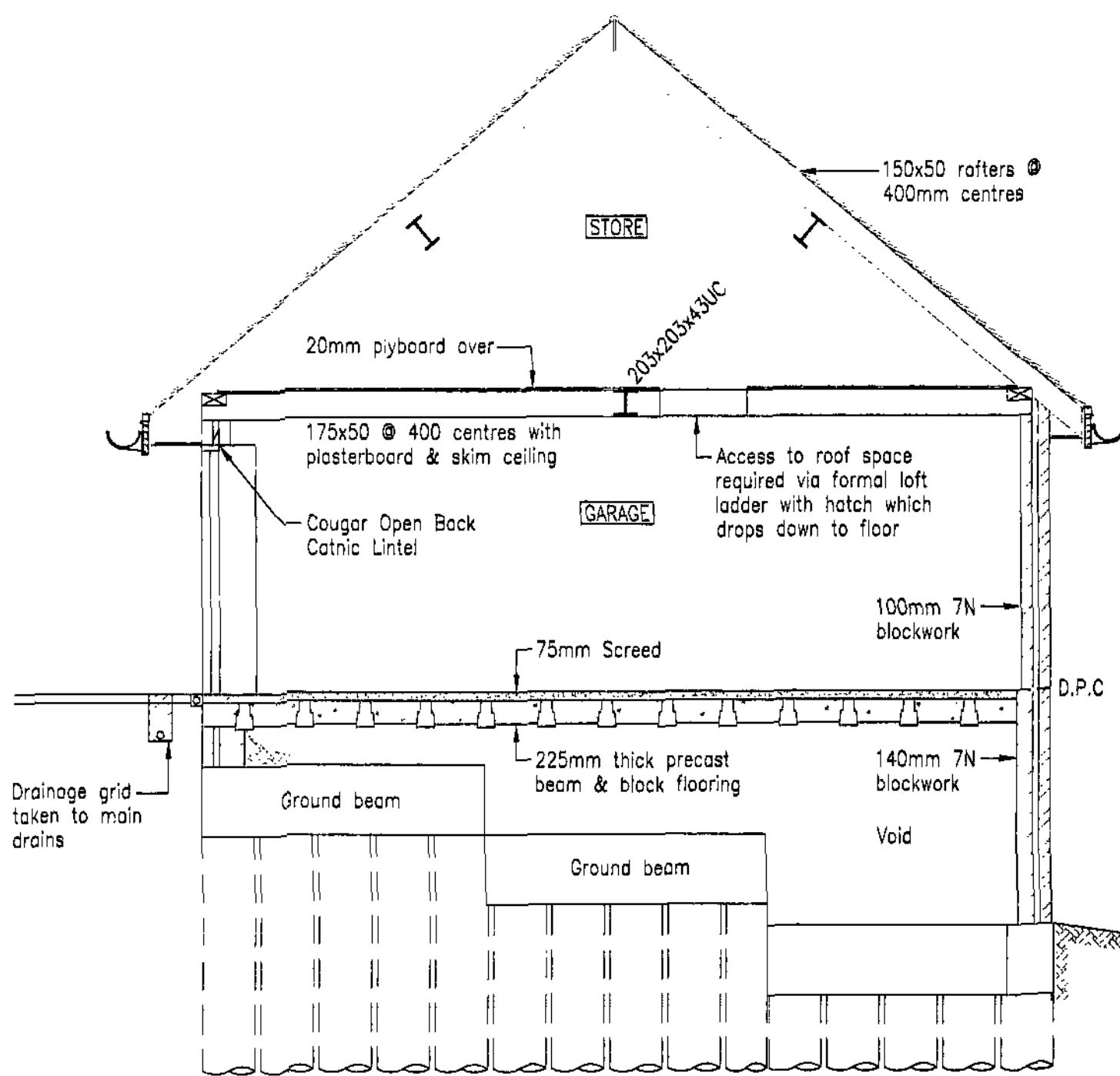
Unit 2 Millwright, 49 Byron Street, Leeds LS2 7NA
Tel : 0113 388 8000 Fax: 0113 388 8001
Email: leeds@bcnnet.eu
Website: www.sppropertyservices.co.uk

Clients.
MR. & MRS. SHAW

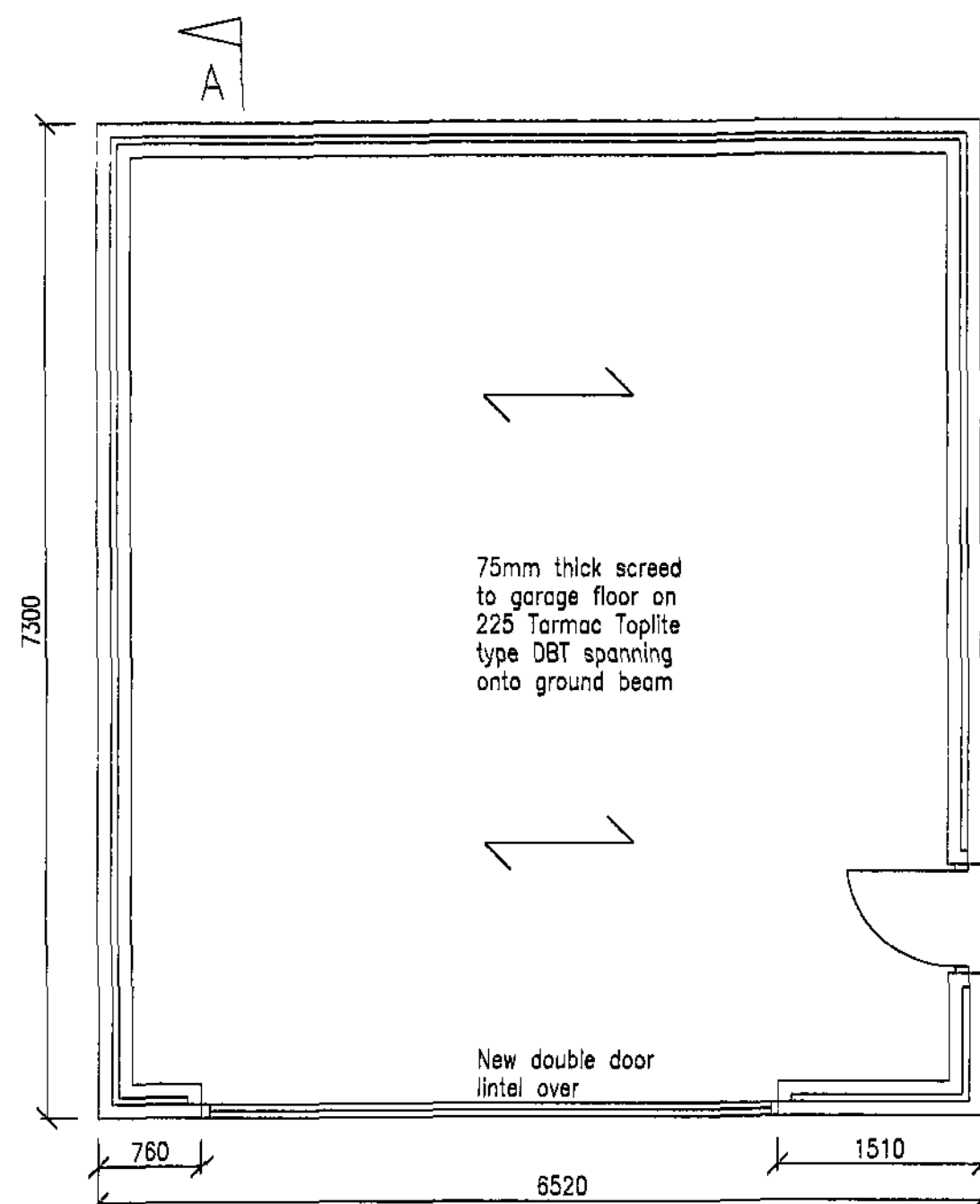
Project.
**46 GLEDHILL AVENUE,
PENISTONE, S36 6BD**

Drawing Title.
**LAYOUT OF GARAGE
AND DECKING**

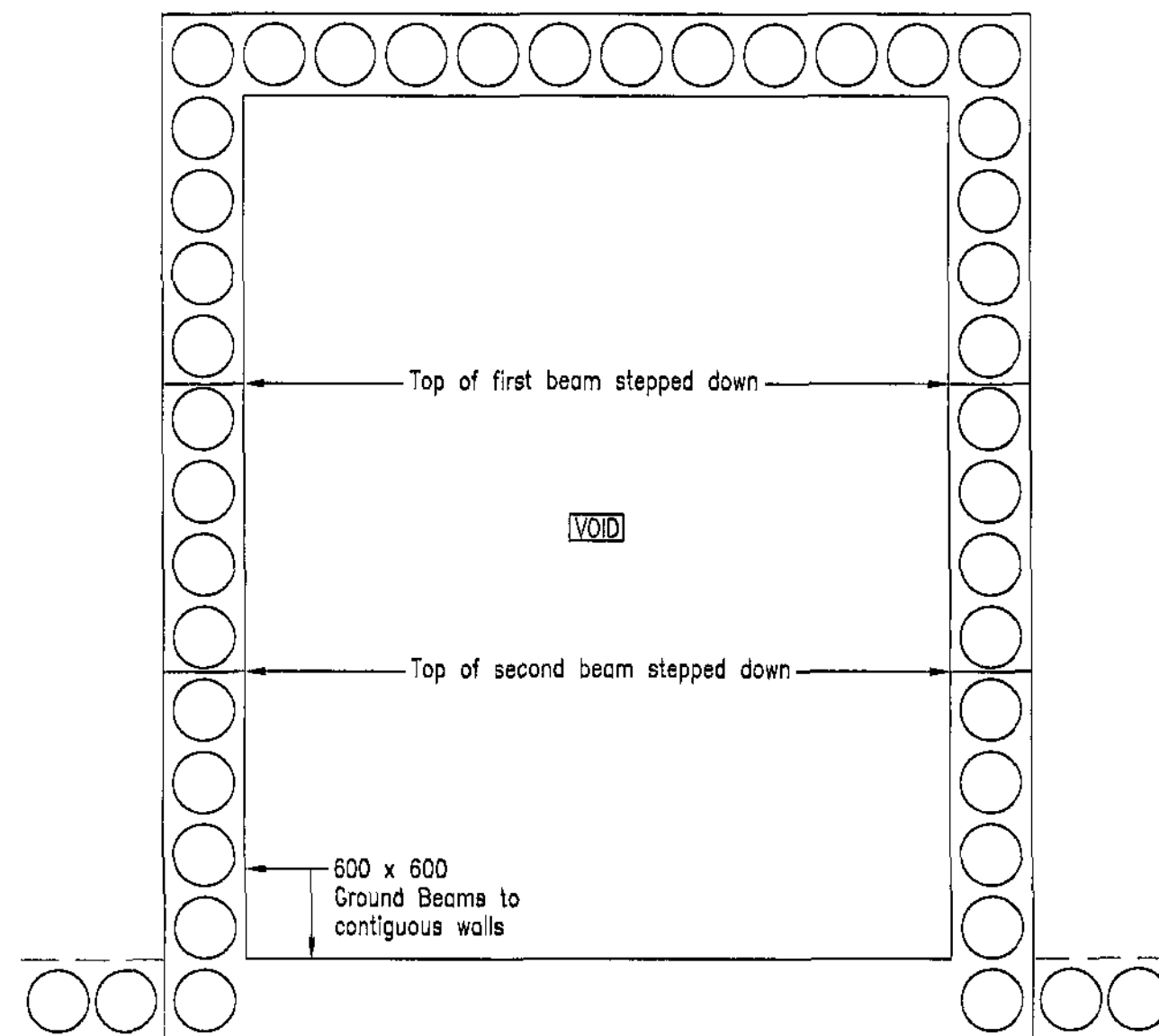
Scale. 1:50	Date. AUG 08	Drawn. PJR	Check. AG
Job No. 25-07-1396	Drawing No. SE03	Rev. C	



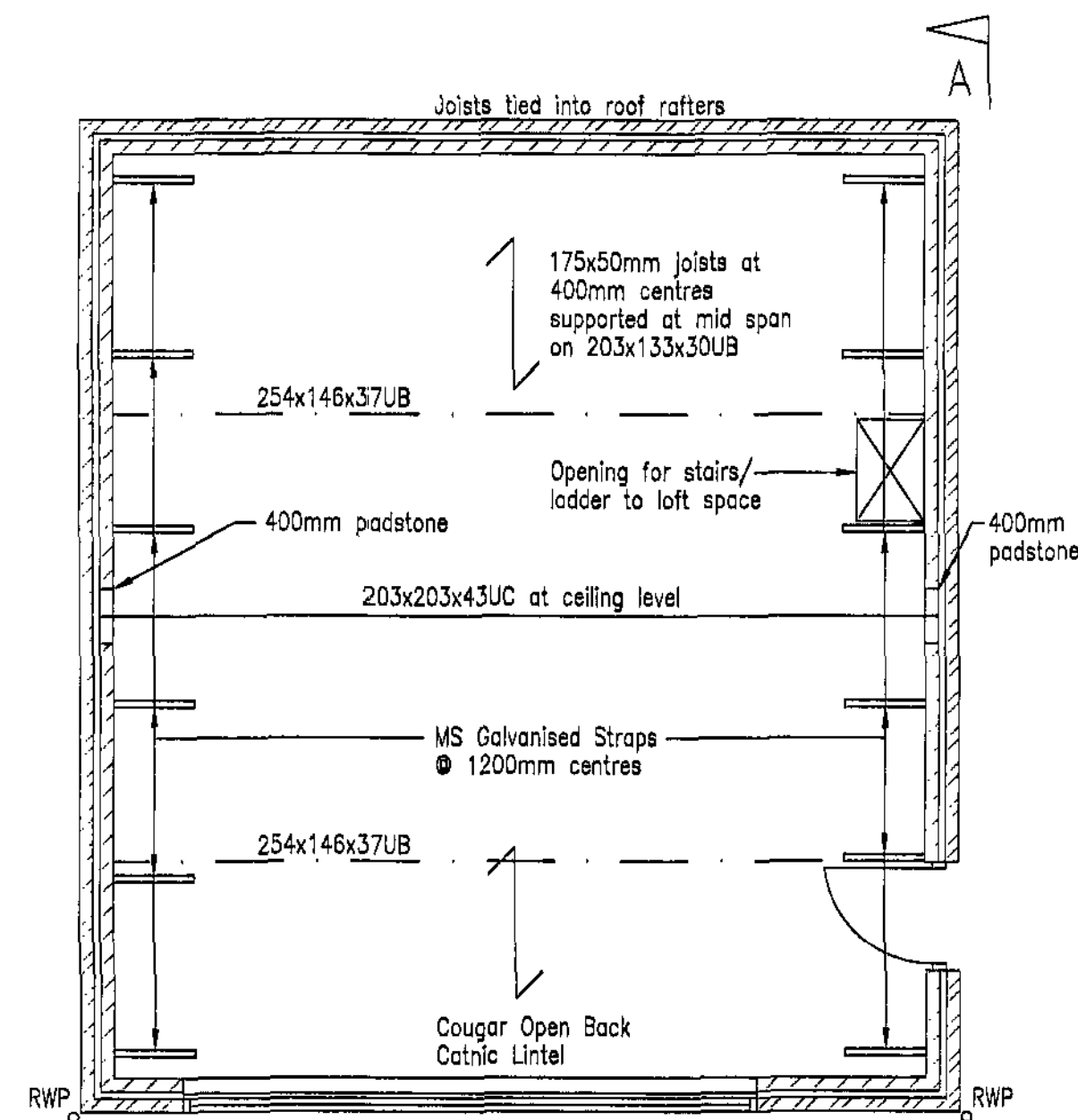
SECTION A-A
(SCALE 1:50)
For foundation details see consulting engineers detailed drawings



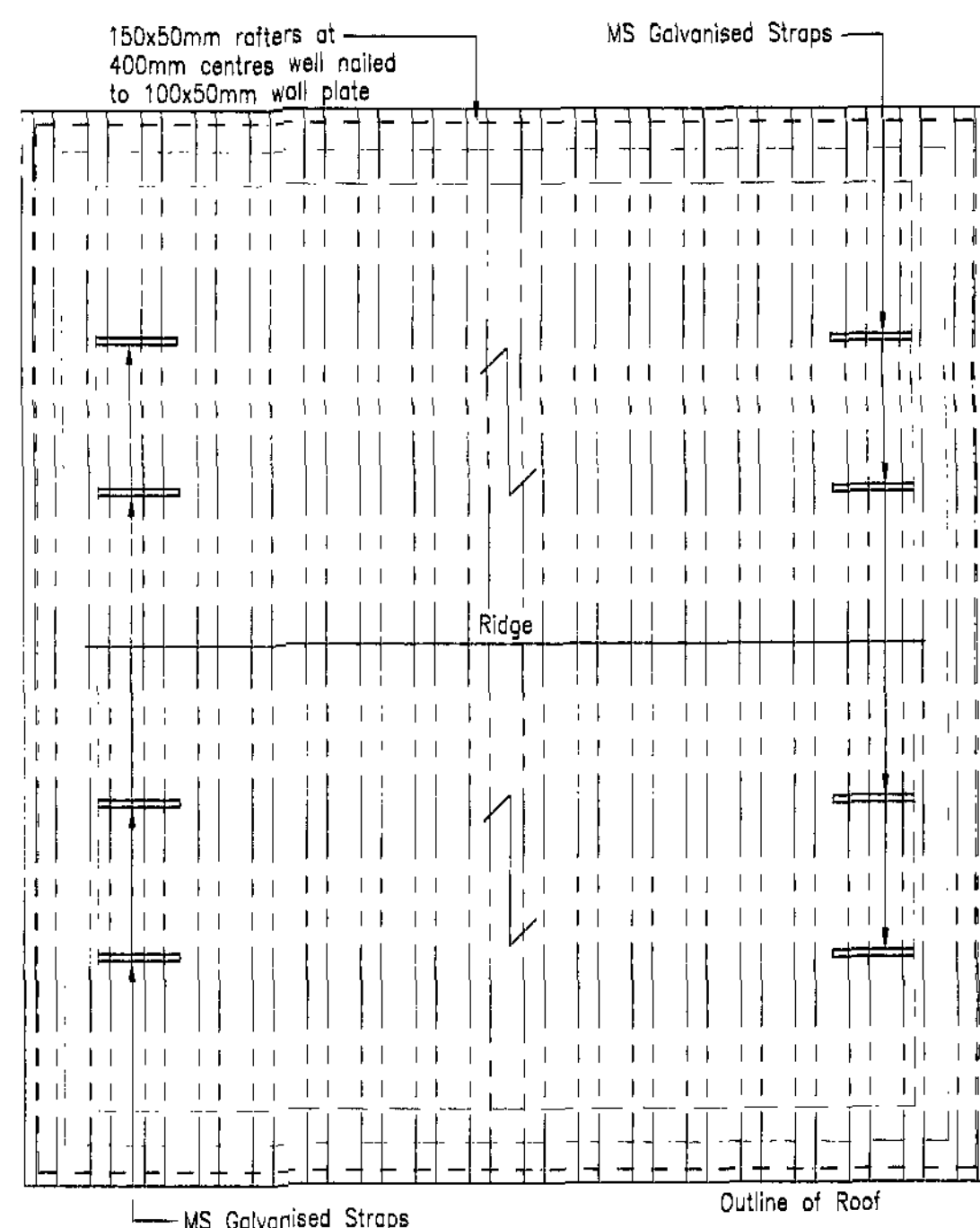
GROUND FLOOR LAYOUT
(SCALE 1:50)



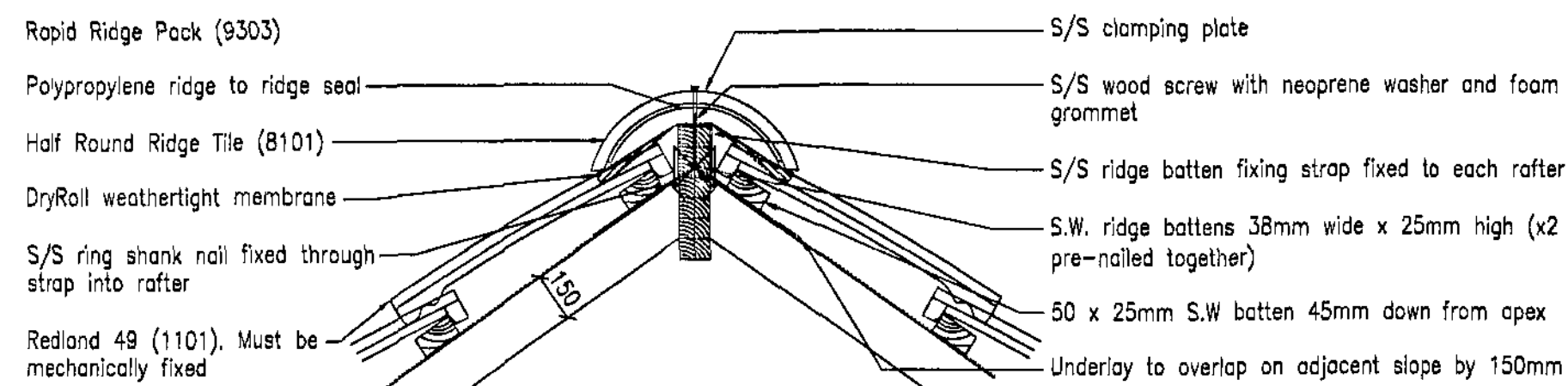
FOUNDATION LAYOUT
(PART OF CONTIGUOUS WALL)
(SCALE 1:50)



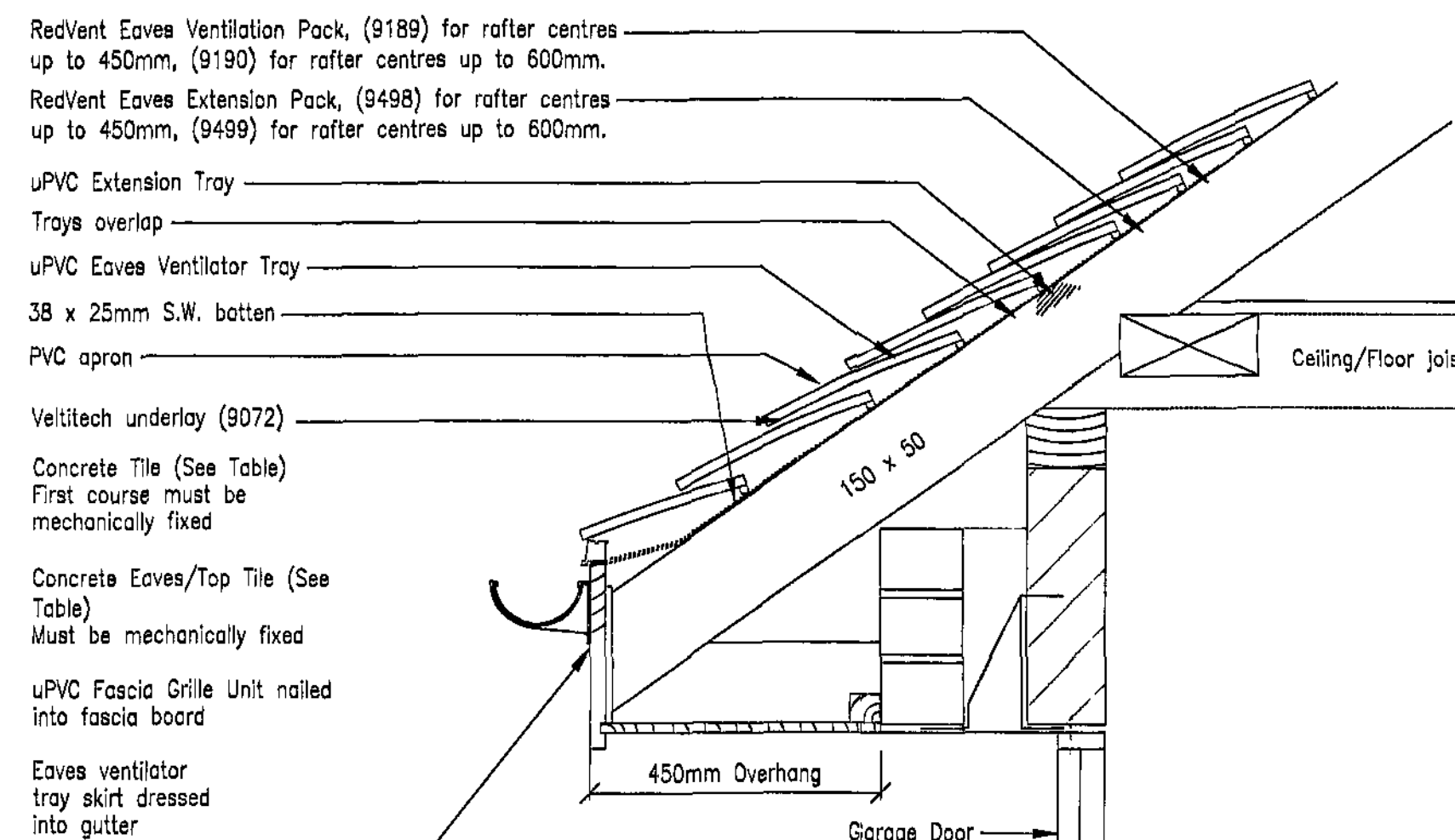
STORES LAYOUT
(SCALE 1:50)



ROOF LAYOUT
(SCALE 1:50)

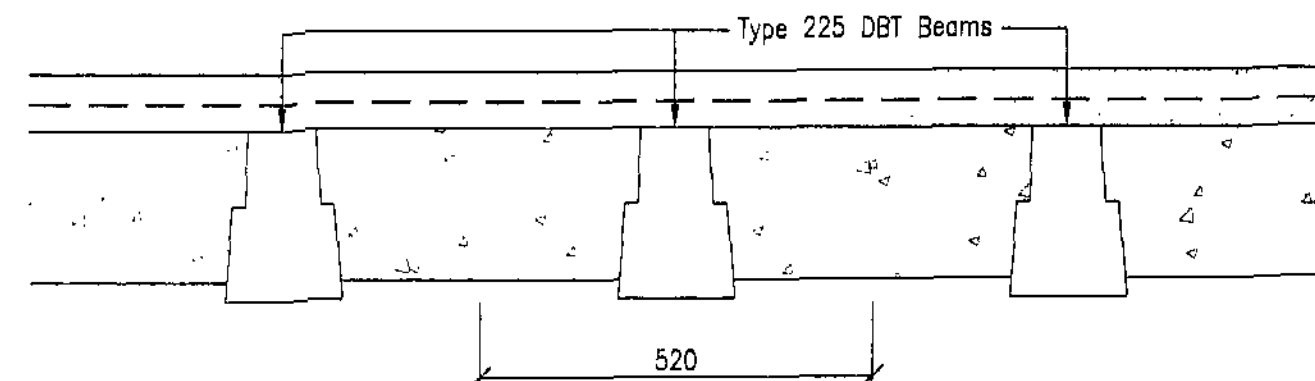


REDLAND RAPID RIDGE DETAIL
(SCALE 1:20)

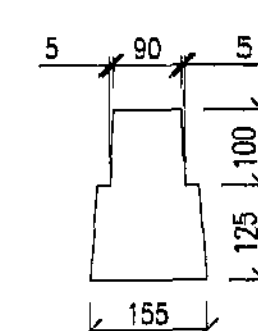
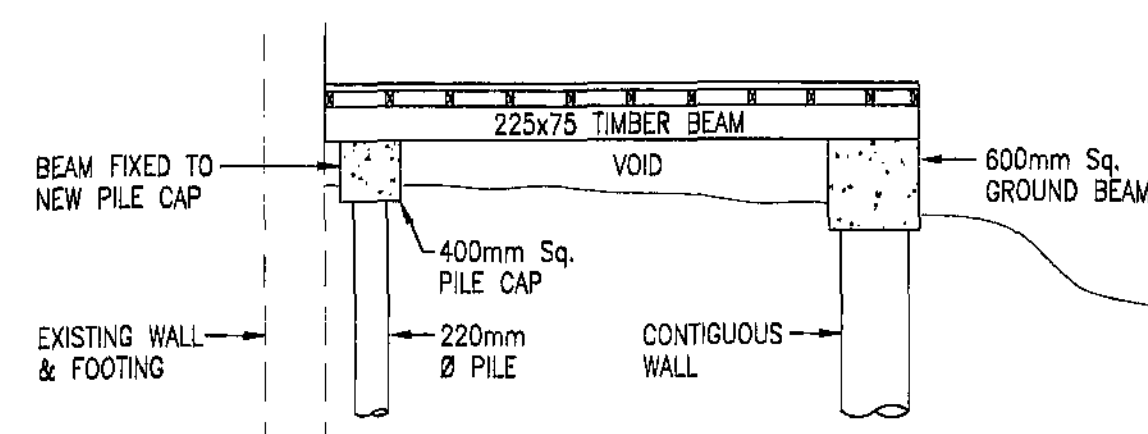


EAVES VENTED DETAIL
(SCALE 1:10)

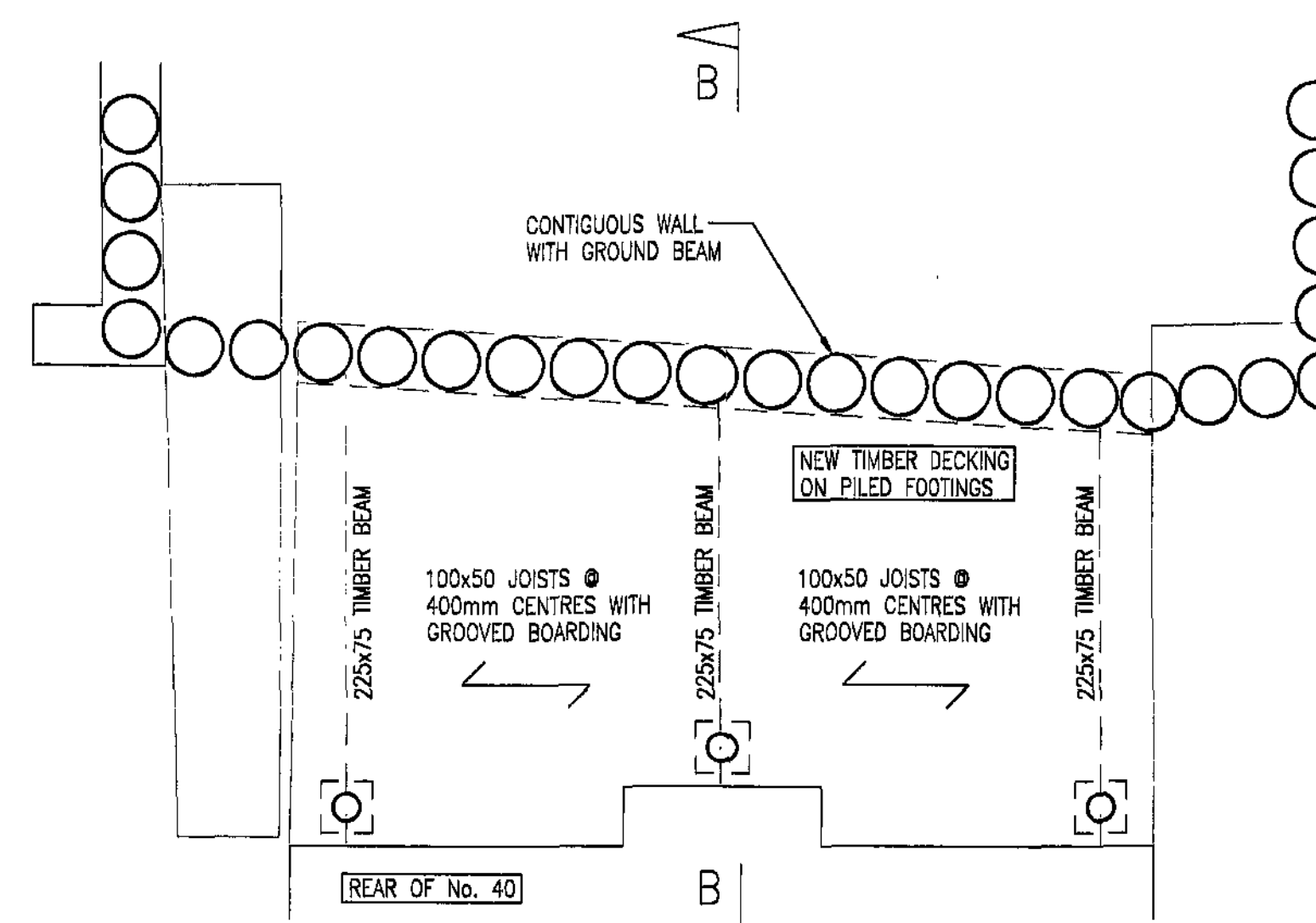
Note:
Garage floors to have 75mm thick structural topping of grade 25 concrete using a maximum 10mm aggregate incorporating a layer of A142 steel mesh reinforcement.



GARAGE FLOORING DETAIL
(SCALE 1:10)



SECTION B-B
(SCALE 1:50)



DECKING LAYOUT
(SCALE 1:50)

Notes.

- ALL DIMENSIONS TO BE CHECKED ON SITE.
- NO DIMENSIONS TO BE SCALED FROM THIS DRAWING UNLESS OTHERWISE STATED.
- SPECIFICATION AS FOLLOWS:
EXISTING BRICK DOUBLE GARAGE BASE WHICH WAS AFFECTED BY LAND SLIPPAGE TO BE DEMOLISHED & CARRIED OFF SITE.
- REPLACEMENT GARAGE:
CONCRETE TILES TO ROOF TO MATCH DWELLING ON BATTENS AND FELT ON 150x50mm RAFTERS @ 400mm CENTRES WELL NAILED TO 100x50mm WALL PLATE. WALL PLATE BEDDED ON INNER BREEZE SKIN AND STRAPPED DOWN WITH 900mm LONG GALVANISED MS STRAPS AT 1500mm CENTRES. FLOOR TO STORAGE LOST TO BE 18mm T&G TREATED CHIPBOARD ON 175x50mm JOISTS AT 400mm CENTRES SUPPORTED AT MID SPAN ON 203x133x30 kg/m U/B/EAM SET ON 450x100x150mm DEEP CONCRETE PADSTONE. NOTE: CALCULATIONS FOR U/B/EAM JOISTS TO BE SUBMITTED BY CONSULTING ENGINEER. FLOOR JOISTS TO BE SET INTO WEB OF U/B/EAM AND JOISTS TO BE TRIMMED AROUND OPENING FOR LOFT LADDER.
- EXTERNAL WALLS BUILT IN FACING BRICKS TO MATCH EXISTING DWELLING WITH 50mm CAVITY AND 100mm 7N BLOCK TO INSIDE SKIN. DOUBLE TRIANGLE S.S WALL TIES BUILT IN AT 900mm HORIZONTALLY, 450mm VERTICALLY AND 225mm ADJACENT TO REVEALS. D.P.C TO ALL REVEALS AND CAVITIES FILLED WITH CONCRETE UP TO G.L. RESTRAINT STRAPS BUILT INTO GABLE WALLS AT RAFTER LEVEL AT 1500mm CENTRES. STRAPS TO HAVE HOOKED ENDS AND TO PASS OVER 3No. RAFTERS. TIMBER NOGGINS FIXED BETWEEN JOISTS UNDER STRAPS.
- NEW 4.2 x 2.4m UP AND OVER GARAGE DOOR (TYPE TO BE AGREED WITH CLIENT) SET IN TIMBER FRAME WITH CATNIC LINTEL OVER. NEW TIMBER SIDE DOOR TO HAVE CATNIC C/70/100 LINTEL OR SIMILAR APPROVED.
- ALL TIMBER DECKING TO BE IN ACCORDANCE WITH SPECIFICATIONS OF TIMBER DECKING ASSOCIATION

Revision No.	Date	By	Check
B	09.01.09	MINOR REVISIONS	PJR
A	31.10.08	SECTION THROUGH DECKING ADDED	PJR

PLANNING



Unit 2 Millwright, 49 Byron Street, Leeds LS2 7NA
Tel : 0113 388 8000 Fax: 0113 388 8001
Email: leeds@bcrnet.eu
Website: www.sppropertyservices.co.uk

Clients:
JOHN LEY

Project:
**48 GLEDHILL AVENUE,
PENISTONE, S36 6BD**

Drawing Title:
**LAYOUT OF PROPOSED NEW
GARAGE AND DECKING**

Scale.	Date.	Drawn.	Check.
1:50	JUNE 08	PJR	AG
Job No.	Drawing No.	Rev.	
25-07-1385	SE02	B	