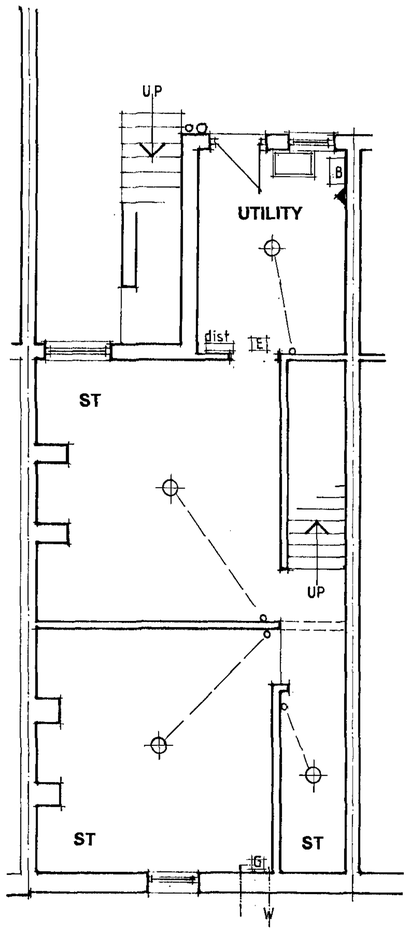
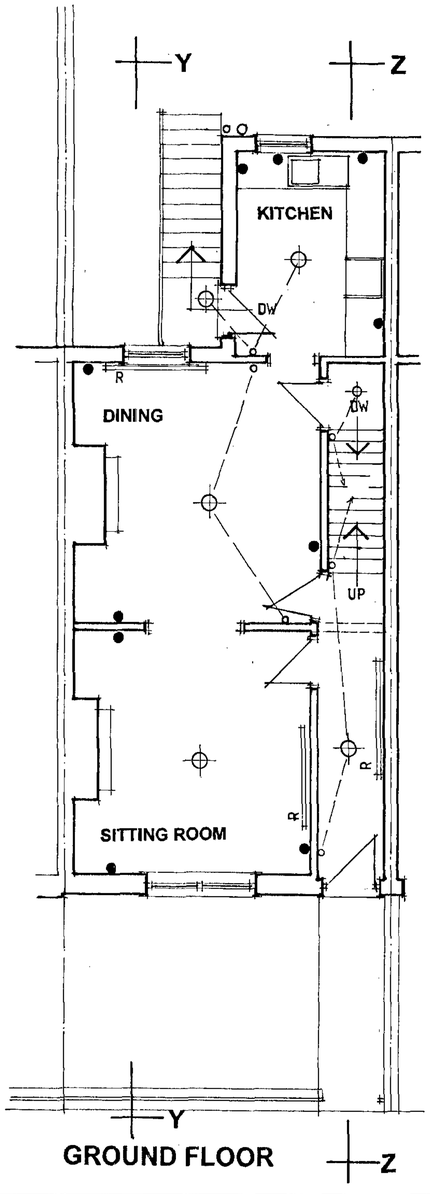
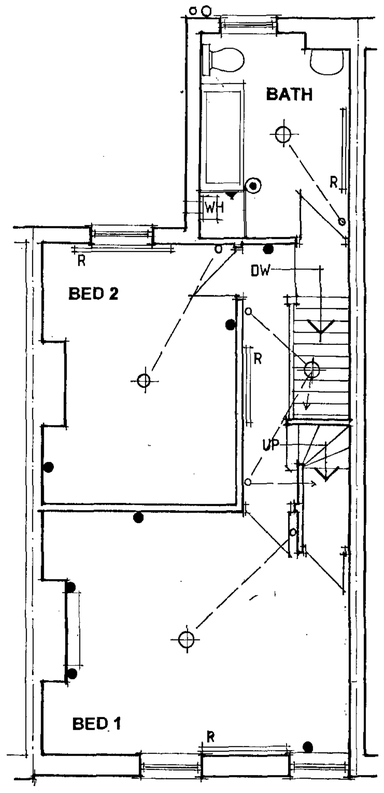


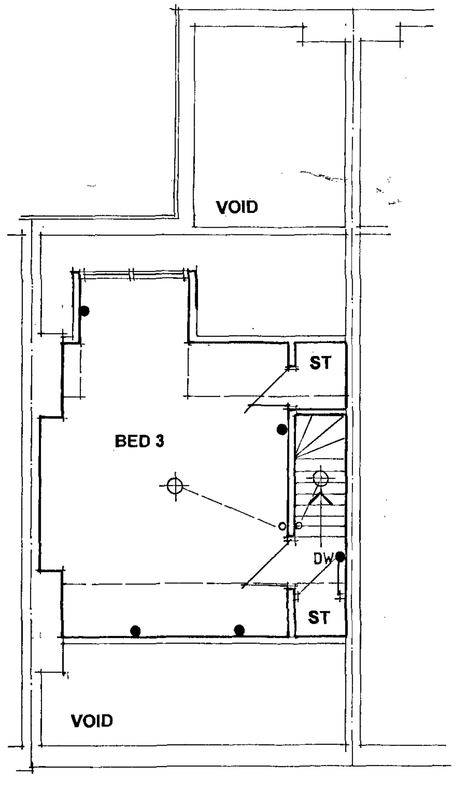

BASEMENT




GROUND FLOOR




FIRST FLOOR




SECOND FLOOR

THE CONTRACTOR IS RESPONSIBLE FOR CHECKING DIMENSIONS. ANY DISCREPANCY TO BE DETERMINED BY THE ARCHITECTS BEFORE PROCEEDING WITH THE WORKS.

NO DIMENSIONS TO BE SCALED FROM DRAWING. FIGURED DIMENSIONS TO BE WORKED TO IN ALL CASES.

ALL MATERIALS USED AND WORK UNDERTAKEN TO BE TO BE ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS CODES OF PRACTICE. THE CONSTRUCTION ( DESIGN & MANAGEMENT ) REGULATIONS 2007 AND THE BUILDING REGULATIONS 1991 AND SUBSEQUENT AMENDMENTS.

© THE CONTENTS OF THIS DRAWING ARE THE PROPERTY OF MARSDEN BROWN ASSOCIATES AND MUST NOT BE REPRODUCED WITHOUT THEIR EXPRESS WRITTEN CONSENT.

# ALTERATIONS TO EXISTING TERRACE HOUSE AT 133 PARK ROAD, BARNSLEY. SOUTH YORKSHIRE. S70 1YJ.

| | |
|---|---|
| SHEET | plans as existing |
| SCALE | 1:50 |
| DATE | may 2008 |

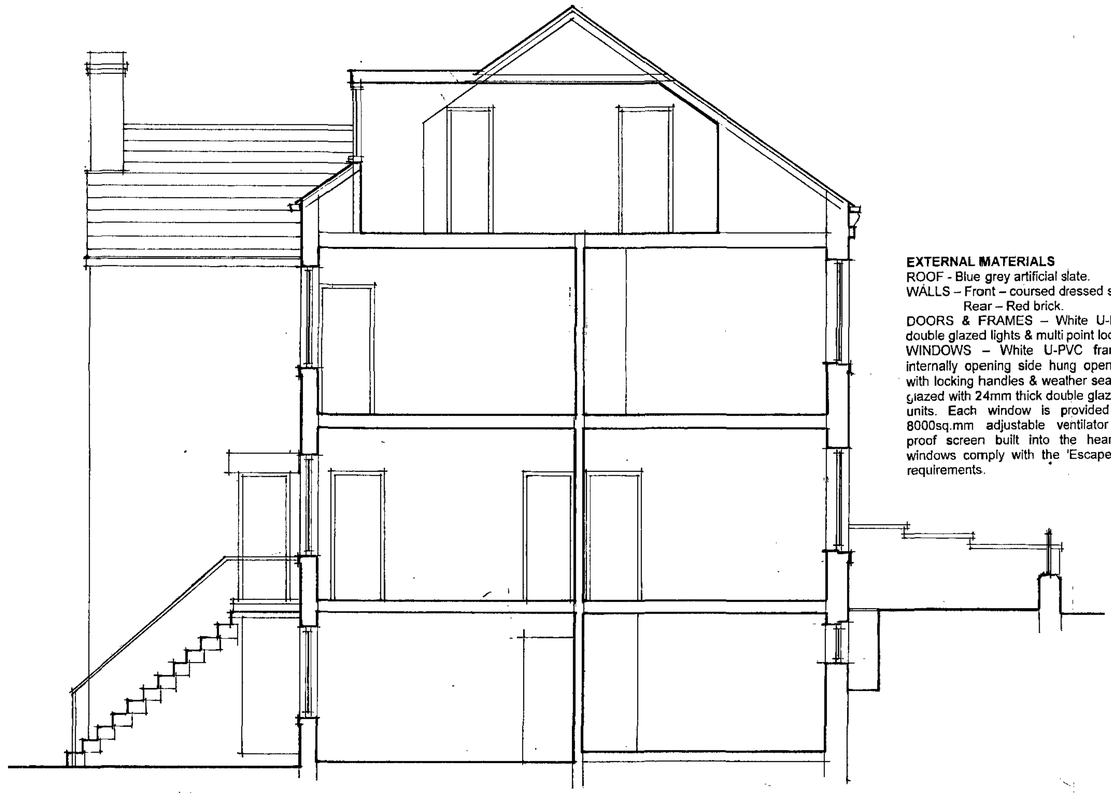
1539:1
1540:1

MARSDEN BROWN ASSOCIATES
ARCHITECTS
C.P.M. Brown, Dip.Arch.(Leeds), R.I.B.A.
2A Stoney Lane
East Ardsley
Wakefield WF3 2HW
Tel & Fax 01924 872600
Email: peter@marsdenbrown.co.uk

CDS Ltd 07 01 2008MC

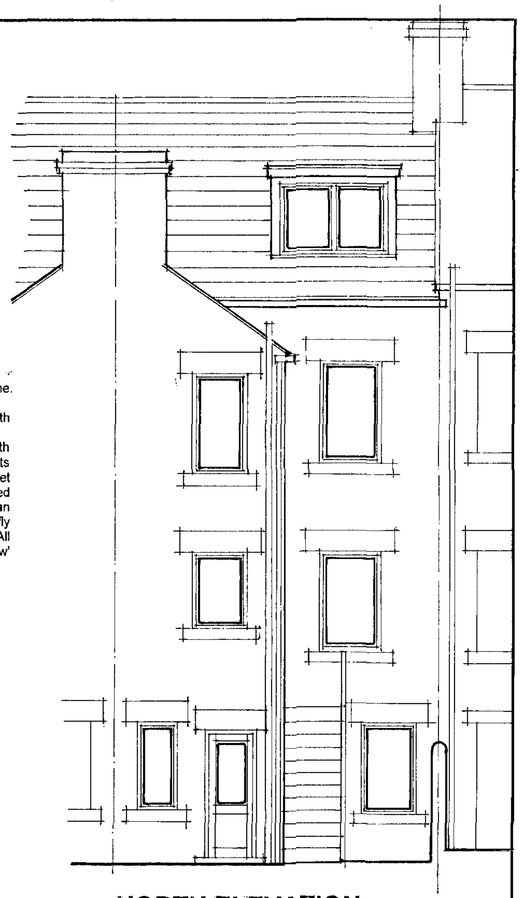
## SOUTH ELEVATION



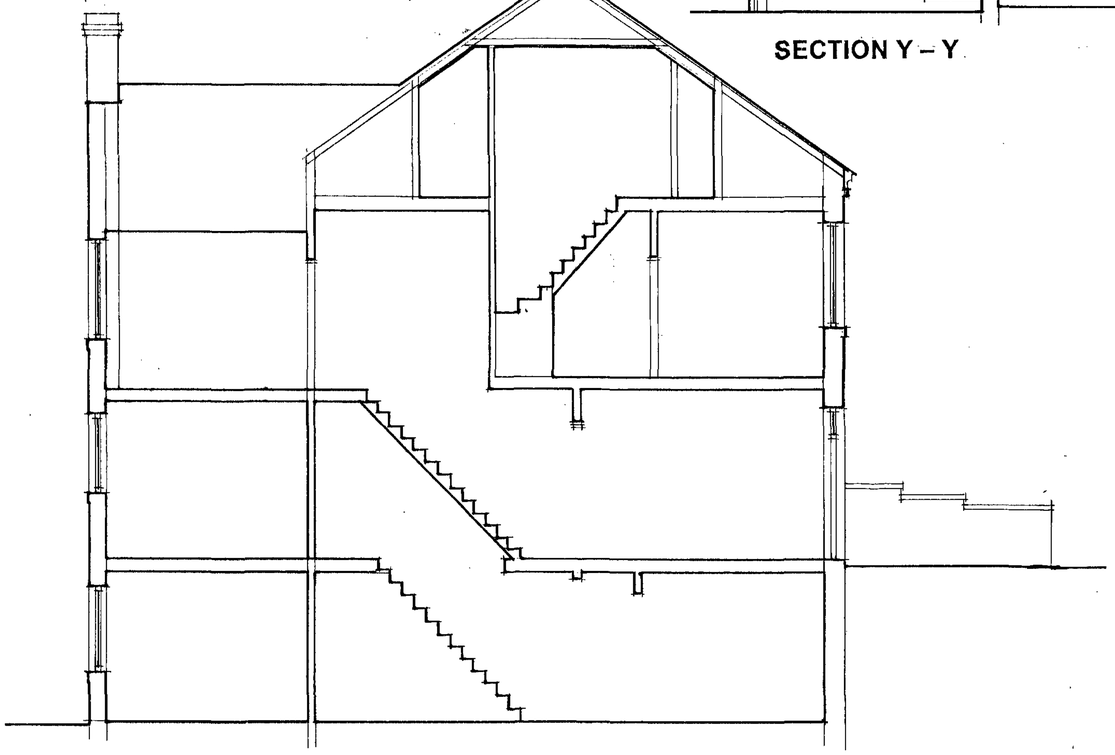


## SECTION Y – Y

**EXTERNAL MATERIALS**
ROOF - Blue grey artificial slate.
WALLS – Front – coursed dressed sandstone.
Rear – Red brick.
DOORS & FRAMES – White U-PVC with double glazed lights & multi point locking.
WINDOWS – White U-PVC frames with internally opening side hung opening lights with locking handles & weather seals, gasket glazed with 24mm thick double glazed sealed units. Each window is provided with an 8000sq.mm adjustable ventilator with fly proof screen built into the hear rail. All windows comply with the 'Escape Window' requirements.



## NORTH ELEVATION



## SECTION Z – Z

THE CONTRACTOR IS RESPONSIBLE FOR CHECKING DIMENSIONS. ANY DISCREPANCY TO BE DETERMINED BY THE ARCHITECTS BEFORE PROCEEDING WITH THE WORKS.

NO DIMENSIONS TO BE SCALED FROM DRAWING. FIGURED DIMENSIONS TO BE WORKED TO IN ALL CASES.

ALL MATERIALS USED AND WORK UNDERTAKEN TO BE TO BE ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS CODES OF PRACTICE. THE CONSTRUCTION ( DESIGN & MANAGEMENT ) REGULATIONS 2007 AND THE BUILDING REGULATIONS 1991 AND SUBSEQUENT AMENDMENTS.

© THE CONTENTS OF THIS DRAWING ARE THE PROPERTY OF MARSDEN BROWN ASSOCIATES AND MUST NOT BE REPRODUCED WITHOUT THEIR EXPRESS WRITTEN CONSENT.

# ALTERATIONS TO EXISTING TERRACE HOUSE AT 133 PARK ROAD, BARNSLEY. SOUTH YORKSHIRE. S70 1YJ.

| | |
|---|---|
| SHEET | sections & elevations existing |
| SCALE | 1:50 |
| DATE | may 2008 |

1540:2
1539:2

MARSDEN BROWN ASSOCIATES
ARCHITECTS
C.P.M. Brown, Dip.Arch.(Leeds), R.I.B.A.
2A Stoney Lane
East Ardsley
Wakefield WF3 2HW
Tel & Fax 01924 872600
Email: peter@marsdenbrown.co.uk

CDS Ltd 07. 01. 2008MT

**ELECTRICAL INSTALLATION**
To be undertaken in accordance with the rules and regulations of the supply company and the IEE Regulations 16th edition by an approved specialist electrical contractor. On completion an appropriate certificate is to be provided to the property owner and the Local Authority in accordance with part P of the building regulations.
A new meter & mains switch is to be provided to a new supply in the store room at the entry point on the front elevation. A suitably sized cable is to be run in the floor void to a new suitably sized distribution board located in the kitchen with suitably rated MCB's. The basement flat is to be completely rewired.
25% of light fittings are to be provided with low energy lamps.

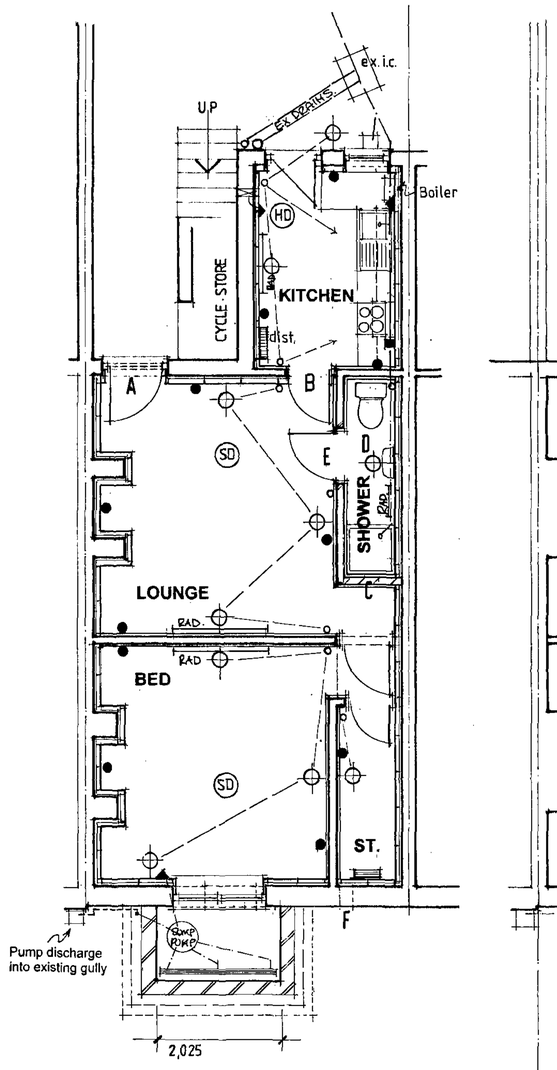
SYMBOLS (mounting heights: switches - 1200 mm. L - 500 mm, H -1200 mm. EH - 2100mm)

- New meter & mains switch position
- New distribution board
- Light switch, ways and gangs as indicated.
- Wall light point.
- Single tube fluorescent fittings below kitchen wall units.
- Outside light with PIR & movement sensor. (max. 150W)
- 13 Amp twin switched socket.
- 13 Amp fused switched isolator (extract fans in shower & kitchen, boiler & pump)
- Cooker switch

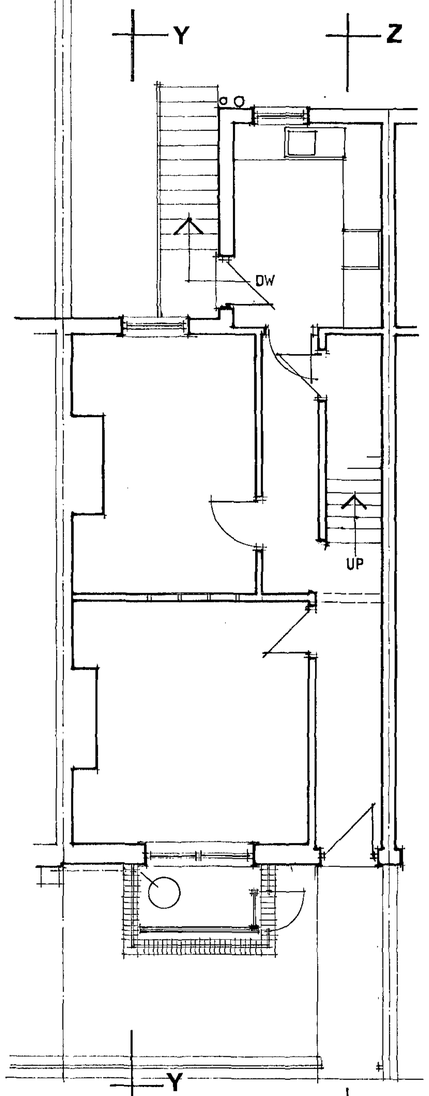
**SHOWER ROOM VENTILATION**
Mechanical ventilation to be provided to give min. extract rate of 54 cu.M/h (15 l/sec) & min 6 air changes/hour operated by an automatic humidity controller or through the light switch with a min. 15 minute over run. The duct is to be 100mm diam. UPVC pipe run through the outside wall with a fall to the outside terminating with a weatherproof cowl. The duct from passing through the kitchen is to be boxed in using plasterboard & skim on a SW framework.
**KITCHEN VENTILATION**
Wall mounted extract fan to be provided to give min. extract rate of 54 cu.M/h (15 l/sec) & min 6 air changes/hour operated by an automatic humidity controller or through the light switch with a min. 15 minute over run.
**FIRE ALARM**
A hard wired fire alarm with Heat & Smoke detectors/sounders located in each room as indicated. The system is to be fully integrated with all sounders actuating on a signal from any other.
**INTERNAL DOORS**
KITCHEN, BEDROOM & SHOWER - 838 x 1981 x 44 mm 30 min. fire resisting doors to clients choice, with intumescent strips & smoke seals all round, hung on 1½ pairs 100 x 100mm steel butt hinges in suitably sized SW frames with 25mm rebates with appropriate lock/latch sets & ironmongery fixed.
STORE – Approx. 762 x 1981 x 44mm door as above (width to suit opening).
ARCHITRAVES & SKIRTINGS - ex 25mm MDF or SW to Clients requirements.
WINDOW BOARDS – 25mm bull nosed water resistant MDF.
**DECORATIONS**
SW - knot stop & primer as required & painted 2 no. undercoats coats & 1 no. gloss coat.
HW – 3 no. coats yacht varnish. All paint to be lead free.
Plaster – 1 no. mist coat & 2 no. full coats emulsion.
**WALL TILING** [Shower room - All walls to be tiled floor to ceiling. Kitchen - All walls to be tiled above worktops to the height of the bottom of the wall units]
All tiles to be bedded using waterproof tile adhesive and finished using waterproof grout. PVC corner protectors, matching tile colour, to be provided & fixed to all horizontal and vertical angles. At abutment of tiles with tiles, worktops, sanitary fittings, windows, doors etc. bath caulking in matching colour to be applied.

**WATER SUPPLY**
New water supply to be provided with new mains connection & external meter in ground mounted meter box in pavement. Main supply with stopcock in Store to be provided & run to serve boiler, shower, basin, WC & sink. All new pipework providing domestic hot & cold water services is to be run in suitably sized copper tube, adequately clipped and provided with JIFFILAG pipe insulation of thickness equivalent to the pipe diam. where concealed, with all joints taped. All pipes serving sink, basins, shower, WC & boiler are to be provided with isolating valves sited in accessible positions within 600mm of the fittings.
**DRAINAGE**
New drain to be run in 100mm diam. underground quality PVC at a gradient of 1 in 40 to 1 in 60 to connect with existing inspection chamber as indicated. Drain internally to be surrounded in 100mm concrete sleeve through walls with min 50mm clearance. Drains externally to be bedded on 100mm pea gravel & backfilled with selected material in max. 150mm layers.
**PLUMBING**
All sanitary fittings to be supplied & fixed complete with all brackets etc. using rust proof screws & sealed to adjacent surfaces with matching silicon.
New 110mm drain as above to rise up in rest bend in shower room terminating in automatic air inlet valve adjacent to WC & to be boxed in. Wastes from basin & shower to be run in suitably sized UPVC pipe run at appropriate falls, adequately clipped & connected into soil pipe.
Basin with overflow to be provided with spray taps & waste with min. 75mm deep seal trap. Shower tray to be raised as required to achieve suitable fall to waste pipe & provided with accessible waste with 75mm deep seal trap. Shower screen & thermostatic shower valve & head to be fixed. WCs to have dual flush facility with built in overflow to bowl.
**HEATING**
Existing boiler to be removed & disturbed surfaces made good. A new suitably sized wall mounted condensing Combi boiler by Valliant or similar approved complete with pump, thermostat, 7day/24hour programmer and appropriate flue kit and terminal discharging through the wall is to be provided and fixed in the Kitchen.
New radiators, Myson round top or similar, sized to suit the location & output required are to be fixed as indicated. All radiators, except that in the Lounge, are to have one lockshield valve and one thermostatic valve per radiator. All new pipework is to be run in suitably sized copper tube, adequately clipped and provided with JIFFILAG pipe insulation of thickness equivalent to the pipe diam. where concealed, with all joints taped.

**GENERAL NOTES**
**A** – Existing window to be removed. Wall below to be demolished as required, reveals to be neatly built up to match internally & externally. 140 x 140 x 1200mm p.c. reinf. Conc. step to be built in with DPC. Top of step to be level with new internal floor. New white PVC–U steel reinforced door & frame, sized to suit opening (approx width OA frame 915mm) to be fixed in prepared opening complete with draft seals, a mobility threshold, a multi point locking mechanism. The glazed openings are to have 28mm double glazed argon filled sealed units incorporating low-E coating, bead glazed. All glass to be toughened and to be permanently marked as such. Permanent vent equivalent to an open area of 8000 sq.mm. to be built into frame head.
**B** – Existing opening widened under new 100 x 140 x 1200mm p.c. reinf. conc. lintel & new door & frame to suit finished width of wall fixed in opening.
**C** – Existing stone cellar steps to be removed & walls made good. New 100mm block work wall with DPC to be built off 150 x 450mm grade 30 conc. Footing. Blockwork to be secured to party wall & half brick wall using Catnic SS wall starters fixed strictly in accordance with the manufacturers recommendations.
**D** – Stair opening in ground floor above to be infilled with 175 x 50mm SW joists at 450mm centres carried on galv. MS hangers built into party wall & half brick wall. Floor over to be 22mm T&G water resistant flooring grade chipboard finished level with existing. Ceiling to be 2no. layers 9.5mm plasterboard. Acoustic floor & ceiling to be provided as described elsewhere.
**E** – New opening to be formed in Half brick wall under new 100 x 140 x 1200mm p.c. reinf. conc. lintel & new door & frame to suit finished width of wall fixed in opening.
**F** – New air brick to be provided in existing opening in wall & a duct extended through internal wall lining & a hit & miss white UPVC vent fixed.

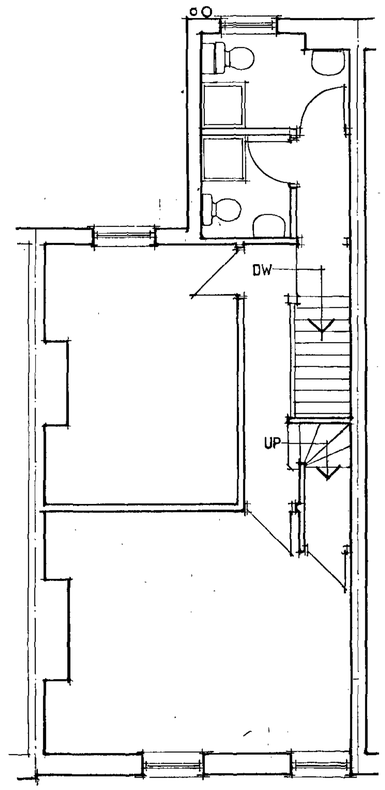


BASEMENT

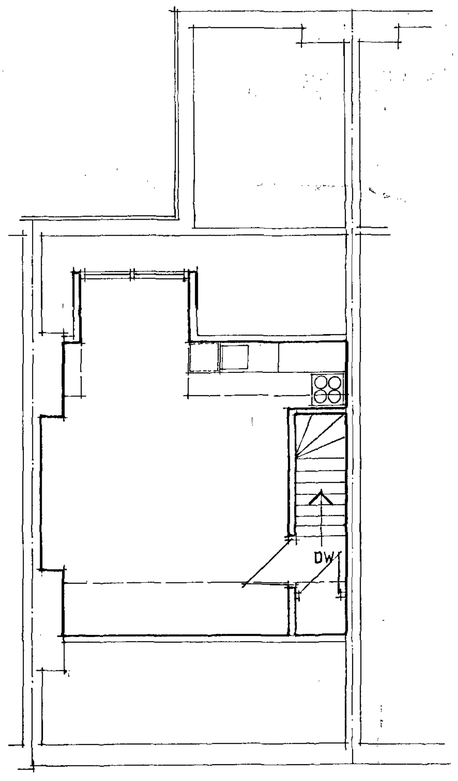


GROUND FLOOR

**FOR DETAILS OF WALL LININGS, NEW GROUND FLOOR & SEPARATING FLOOR & LIGHT WELL CONSTRUCTION SEE DRAWING MBA 1540 : 5.**



FIRST FLOOR



SECOND FLOOR

**UPPER FLOORS INDICATED AS EXISTING**

THE CONTRACTOR IS RESPONSIBLE FOR CHECKING DIMENSIONS. ANY DISCREPANCY TO BE DETERMINED BY THE ARCHITECTS BEFORE PROCEEDING WITH THE WORKS.

NO DIMENSIONS TO BE SCALED FROM DRAWING. FIGURED DIMENSIONS TO BE WORKED TO IN ALL CASES.

ALL MATERIALS USED AND WORK UNDERTAKEN TO BE TO BE ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS CODES OF PRACTICE. THE CONSTRUCTION ( DESIGN & MANAGEMENT ) REGULATIONS 2007 AND THE BUILDING REGULATIONS 1991 AND SUBSEQUENT AMENDMENTS.

© THE CONTENTS OF THIS DRAWING ARE THE PROPERTY OF MARSDEN BROWN ASSOCIATES AND MUST NOT BE REPRODUCED WITHOUT THEIR EXPRESS WRITTEN CONSENT

# ALTERATIONS TO FORM BASEMENT FLAT AT 133 PARK ROAD, BARNSLEY. SOUTH YORKSHIRE. S70 1YJ.

| | |
|---|---|
| SHEET | plans as proposed |
| SCALE | 1: 50 |
| DATE | april 2008 |

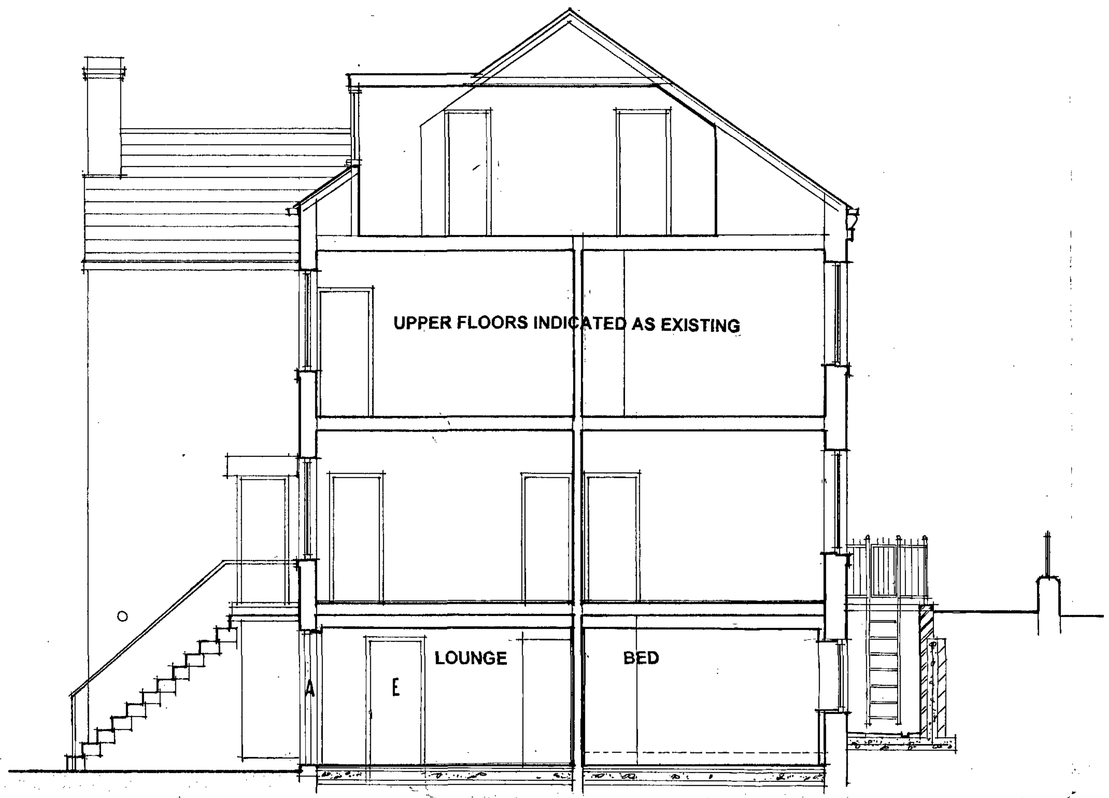
1540:3

MARSDEN BROWN ASSOCIATES
ARCHITECTS
C.P.M. Brown, Dip Arch.(Leeds), R.I.B.A.
2A Stoney Lane
East Ardsley
Wakefield WF3 2HW
Tel & Fax 01924 872600
Email: peter@marsden-brown.co.uk

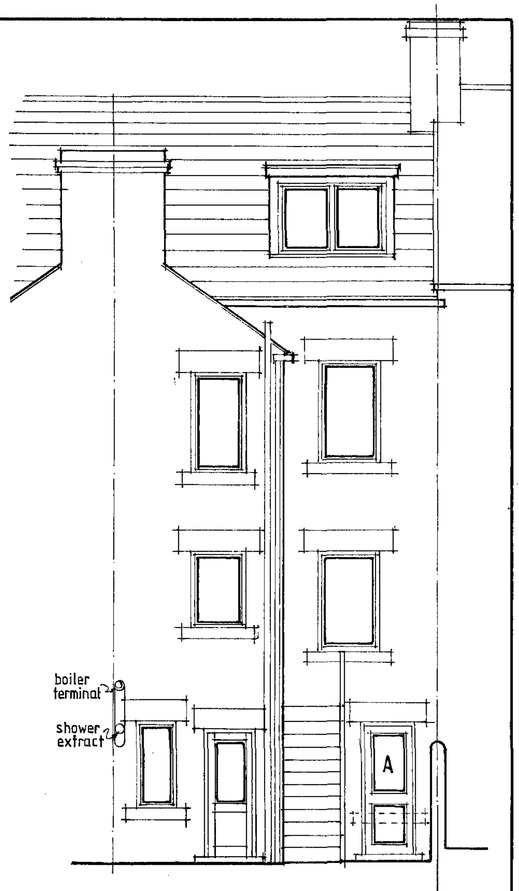
CDS Ltd 07 01 2008MC

## SOUTH ELEVATION

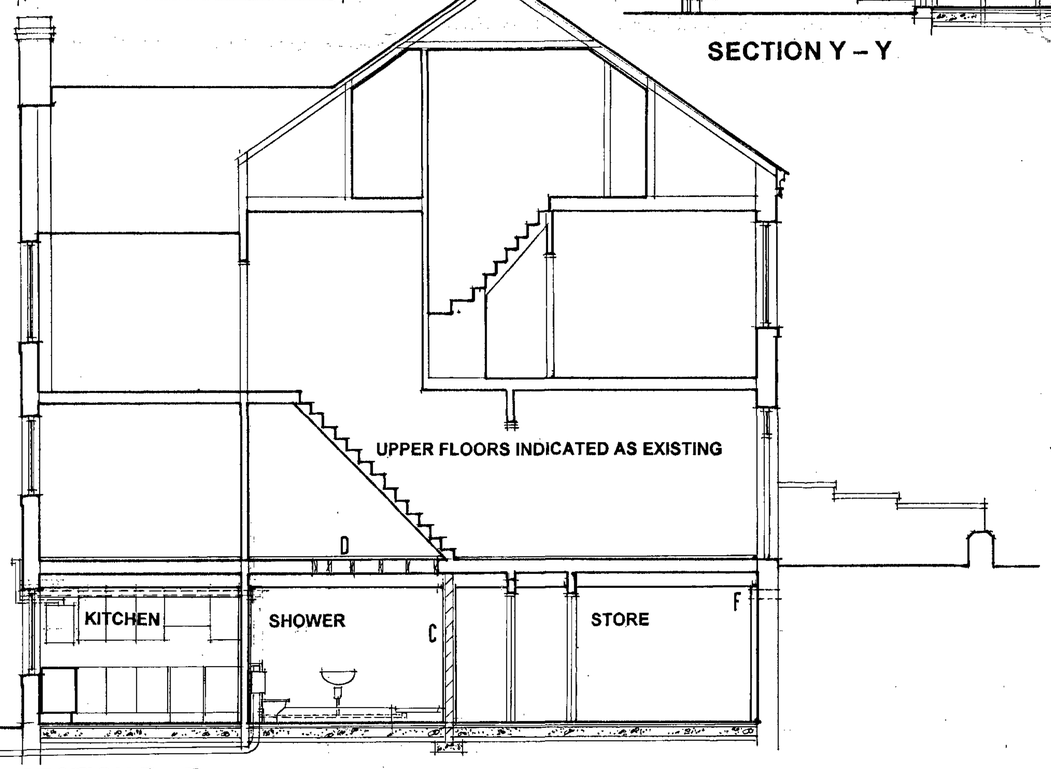





## SECTION Y – Y




## NORTH ELEVATION




## SECTION Z – Z

**FOR DETAILS OF WALL LININGS, NEW GROUND FLOOR & SEPARATING FLOOR & LIGHT WELL CONSTRUCTION SEE DRAWING MBA 1540 : 5.**


THE CONTRACTOR IS RESPONSIBLE FOR CHECKING DIMENSIONS. ANY DISCREPANCY TO BE DETERMINED BY THE ARCHITECTS BEFORE PROCEEDING WITH THE .WORKS.

NO DIMENSIONS TO BE SCALED FROM DRAWING. FIGURED DIMENSIONS TO BE WORKED TO IN ALL CASES.

ALL MATERIALS USED AND WORK UNDERTAKEN TO BE TO BE ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS CODES OF PRACTICE. THE CONSTRUCTION ( DESIGN & MANAGEMENT ) REGULATIONS 2007 AND THE BUILDING REGULATIONS 1991 AND SUBSEQUENT AMENDMENTS.

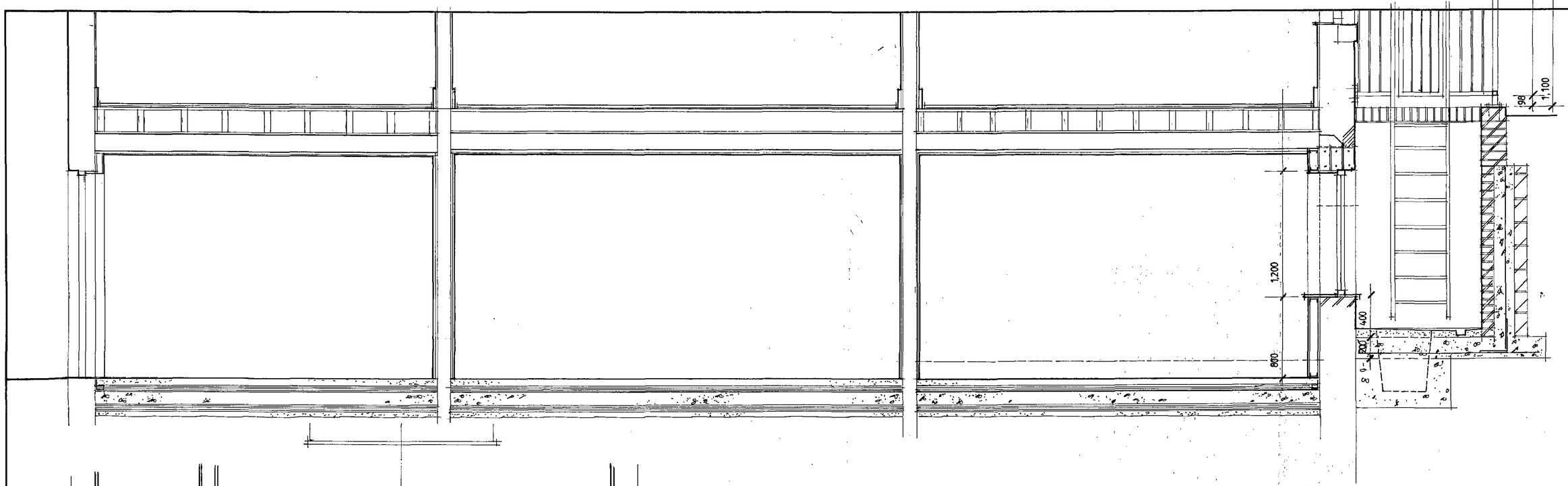
© THE CONTENTS OF THIS DRAWING ARE THE PROPERTY OF MARSDEN BROWN ASSOCIATES AND MUST NOT BE REPRODUCED WITHOUT THEIR EXPRESS WRITTEN CONSENT.

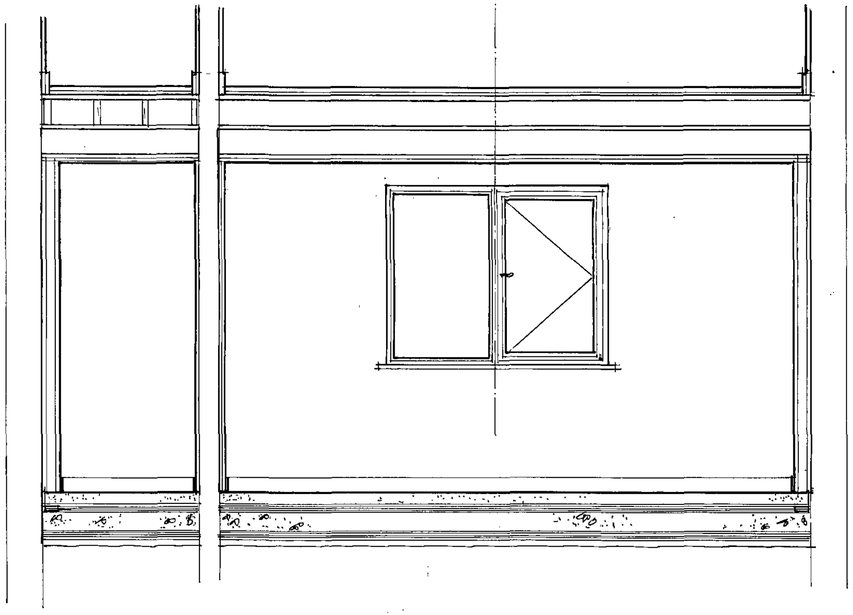

# ALTERATIONS TO FORM BASEMENT FLAT AT 133 PARK ROAD, BARNSLEY. SOUTH YORKSHIRE. S70 1YJ.

| | |
|---|---|
| SHEET | sections & elevations |
| SCALE | 1:50 |
| DATE | april 2008 |

1540:4


MARSDEN BROWN ASSOCIATES
ARCHITECTS
C.P.M. Brown, Dip.Arch.(Leeds), R.I.B.A.
2A Stoney Lane
East Ardsley
Wakefield WF3 2HW
Tel & Fax 01924 872600
Email: peter@marsdenbrown.co.uk



**BASEMENT FLOOR (U value – 0.22W/sq.M-K)**
PREPARATORY WORKS – The Structural engineer is to be contacted & excavation undertaken to formation levels at his instruction to establish the ground conditions and to ensure that the foundations to the existing walls will be unaffected. Any works required are to be undertaken & the specification amended accordingly.
STRUCTURAL FLOOR - Existing brick floors to be broken up & clay below excavated to formation level & spoil carted away. Surface to be lightly compacted with vibrating plate & concrete blinding approx. 40mm thick laid. 50mm thick Kingspan Kooltherm K3 to be laid over below 125mm thick grade C25 concrete floor slab reinforced with 1 no. layer A252 mesh in the bottom with min 35mm cover. Floor slab to be finished with power float to give a smooth, hard, level finish.
DAMPPROOFING DRAINAGE - A Newton Basedrain is to be laid level adjacent to the front, rear & party walls & run to discharge through the wall at the rear. Note – The base drain & the wall & floor tanking are to be installed strictly in accordance with the manufacturer's recommendations. The detail at the wall/floor junction is to be as John Newton & Co. Ltd. drawing R1C1A-3 dated 16.01.2006.
FLOOR FINISH & INSULATION – Finish to be 75 mm ST3 sand / cement max.12mm aggregate screed finished with power float to give a smooth, hard, level finish. Screed to be laid on Newton 500 damp proof draining membrane laid over 70mm thick Kingspan Thermafloor TF70.

**BASEMENT WALLS (U value – 0.30W/sq.M-K)**
PREPARATORY WORKS - All existing plaster is to be removed & the walls are to be brushed down to remove applied finishes, lime wash, etc. All door frames, fixings, etc. to be removed.
FRONT & REAR EXTERNAL WALLS & PARTY WALLS - To be lined floor to ceiling in Newton 500 membrane secured strictly in accordance with the manufacturer's recommendations. An additional layer of Newton 500 is to be fixed at the wall/floor junction to provide thermal insulation between the screed & wall.
HALF BRICK WALLS INTERNALLY - Newton 500 Lath membrane with a mesh finish to accept direct plastering is to be fixed full height, strictly in accordance with the manufacturers recommendations using Newton Nuseal fixing plugs at 250mm horizontal & vertical centres. At window & door openings the Newton 500 is to be returned to the frame at the jambs & sill.

**STRUCTURE FOR INDIPENDENT WALL LININGS**
FRONT & REAR EXTERNAL WALLS & PARTY WALLS - To be dry lined using Gyproc GypLyner metal stud system with DC channels fixed to floor & ceiling & with 48 I 50 "I" studs at 600mm centres all fixed strictly in accordance with the Manufacturers recommendations with 25mm air space left between Newton 500 and the rear of the studs & insulation. NOTE – Fixings are to be made to the new ceiling & the screed. No fixings are to be made to the brick walls.

**WALL FINISHES**
FRONT & REAR EXTERNAL WALLS & PARTY WALLS – (U value – 0.30 W/sq.M-K) - to be lined with 37.5mm Kingspan K18 composite board (25mm insulation, 12.5mm plasterboard) on GypLyner metal stud system with 50mm Kingspan K12 insulation wedged between the studs. Finish to be skim coat plaster.
HALF BRICK DIVIDING WALLS (Bedroom/sitting room, store/bedroom & shower room/sitting room on sitting room side) – 12.5mm plasterboard fixed using plaster dabs (min 50% of board area) with taped joints finished with 3mm skim coat plaster over Newton 500 Lath.
HALF BRICK DIVIDING WALLS (shower room internal) – Apply 2 no. coats lime/cement/sand (1/1/6 mix) render finished with 3mm thick Multifinish plaster.

**GROUND FLOOR & BASEMENT CEILING**
(SPECIFICATION & COMPONENTS FROM ORION TRENT LTD.)
EXISTING GROUND FLOOR CONSTRUCTION – Generally 63 x 175 SW joists at approx. 360mm centres over boarded with 22mm T&G SW boarding & under drawn in plaster & lath.
FLOOR TREATMENT - The whole of the ground floor is to be over boarded using an acoustic board comprising of a T&G 18mm moisture resistant chipboard with a 10mm dense acoustic felt adhered to in laid felt down with all joints glued with a PVA adhesive. The floor is to be fully floating with a 10/12mm gap round the perimeter of the room into which a friction fit Hush seal 20 isolation strip is inserted to isolate the boards from the walls.
**BASEMENT CEILING**
PREPARATORY WORKS – The Structural Engineer is to check the existing floor joists and prove their suitability to carry the additional load of the partition at ground floor level & the floor & ceiling treatments. Any works required are to be undertaken & the specification amended accordingly.
(If any steel beams are required & installed sections of the semi rigid 100mm thick 45kg/sq.M acoustic insulation are to be cut and wedged into both webs of the steel beams & secured with appropriate adhesive.)
The existing plaster & lath ceiling is to be secured as required & any holes solidly filled to match the existing. A layer of chicken wire, stretched tight, is to be nailed to the joists below the existing ceiling to restrain the ceiling.
The whole of the basement ceiling is to be underdrawn on a Gyproc MF suspension grid system such that a minimum of 150mm deep void is formed between the existing ceiling and the top of the new ceiling boards.
A Gypframe MF 6 perimeter batten is to be fixed to the perimeter of all rooms at 600mm centres. (Generally the batten is to be fixed above the Newton 500 DPM but to the front wall & 1,000mm on the return walls, where the Newton 500 is to be extended up to external ground level, the batten is to be fixed at 600mm centres to Newton fixing plugs.)
Gypframe MF7 primary support channels are to be fixed over the perimeter channels at 1200mm centres at right angles to the floor joists & secured to the joists at max. 1200mm centres using Gypframe strap hangers. Gypframe MF5 ceiling channels at 450mm centres are to be fixed at right angles below the primary support channels & secured using Gypframe MF9 clips. A 100mm thick semi rigid 43 kg/sq.M acoustic insulation mat is to be laid over the framework & board to form an imperforate layer.
The ceiling is to be 19mm Gyproc Plank screw fixed at 150mm centres at the perimeter & at 230mm centres elsewhere. The second layer is to be 12.5mm Gyproc SoundBloc fixed as above with broken joints. The board is to be finished with taped & filled joints or the joints scrimmed and skim coat plaster applied. NOTE – on completion all joints with adjacent surfaces are to be sealed using acoustic sealant.

**LIGHT WELL (see Structural Engineers details)**
Excavation to be undertaken to form light well as indicated & spoil removed.
BASE - 200mm thick grade C30 concrete reinforced with I no. layer A252 mesh 50 mm from base to be formed on Grade 20 concrete blinding / make up from virgin ground. "L" bars to be built in as indicated to provide connection with the reinforcement in the retaining wall.
DRAINAGE - Newton Titan pump chamber with the lid set flush with the finished screed, bedded on, surrounded in & secured to 150mm concrete surround to be built in. The top of slab is to be located 400mm below the new window sill level. On completion of the brickwork a sand/cement screed, min. 75mm thick is to be formed to fall to the 1000mm long KasKade Drain Deck 100 drainage channel with part no. 715 hot dipped galvanise mesh grating. The channel is to be connected to the pump chamber by 3no. 38mm UPVC pipes run through the side of the channel in the depth of the screed.
PUMP - Newton Titan System with twin pumps NP1 & NP & with Newton alarm AL1 is to be installed with battery back up if required by the Client. Water from the chamber is to be pumped to the adjacent rainwater gully as indicated.
WALLS - The grade C30 concrete retaining wall, 150mm thick, is to be constructed as indicated between a 100mm concrete block wall and the pressed red brick internal lining. The reinforcement is to be 1no. layer of A252 mesh tied to the "L" bars at the base & at the corners. The wall above the level of the retaining wall is to be 225mm wide with a brick on edge coping. All joints are to be struck.
LADDER - A galvanised steel ladder 600mm wide with rungs at 250mm centres is to be manufactured & fixed to the side of the light well as an escape ladder.
FENCE - A decorative painted galvanised MS fence & gate matching that to the adjacent property, 1,100mm high with 60 x 60mm plated corner posts & gate posts, 50 x 9mm MS top & bottom rails &12mm diam. balusters at max 110mm centres to prevent the passage of a 100mm diam. ball. Base plates & top & bottom rails to be secured to the brickwork upstand & the front wall of the house with suitably sized resin anchors.

**WINDOW**
OPENING - The existing window is to be removed and the opening enlarged as indicated under 3no. 215 x 100mm pre cast reinforced concrete lintels with 150mm bearing, incorporating a DP apron as indicated. The jambs are to be cut back & neatly formed.
The Newton 500 is to be dressed over the brickwork sill to the external face of the wall & the window & sill fixed over it. At the head & jambs the Newton 500 Lath is to be dressed in behind the frame & the jambs lined with plasterboard on dabs.
On completion of the light well & window the exposed wall is to be rendered, 2no. coat work, to the underside of the stone facing above.
WINDOW - To be manufactured in steel reinforced White PVC-U matching existing windows with a single side hung opening light with locking handles & a fixed light. Glazing to be gas filled 24mm dual sealed units with Low-E glass (4-16-4), secured with internal beads. Both leaves of glass are to be safety glass to BS 6206, permanently indicated as such. Adjustable ventilator with fly proof screen giving min. 8000sq.mm. clear open area to be built into the head. Opening light to suit fire escape provision with min. clear opening width of 450mm & min. height of 750mm.

THE CONTRACTOR IS RESPONSIBLE FOR CHECKING DIMENSIONS. ANY DISCREPANCY TO BE DETERMINED BY THE ARCHITECTS BEFORE PROCEEDING WITH THE WORKS.

NO DIMENSIONS TO BE SCALED FROM DRAWING. FIGURED DIMENSIONS TO BE WORKED TO IN ALL CASES.

ALL MATERIALS USED AND WORK UNDERTAKEN TO BE TO BE ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS CODES OF PRACTICE. THE CONSTRUCTION ( DESIGN & MANAGEMENT ) REGULATIONS 2007 AND THE BUILDING REGULATIONS 1991 AND SUBSEQUENT AMENDMENTS.

© THE CONTENTS OF THIS DRAWING ARE THE PROPERTY OF MARSDEN BROWN ASSOCIATES AND MUST NOT BE REPRODUCED WITHOUT THEIR EXPRESS WRITTEN CONSENT.

# ALTERATIONS TO FORM BASEMENT FLAT AT 133 PARK ROAD, BARNSLEY. SOUTH YORKSHIRE. S70 1YJ.

| | |
|---|---|
| SHEET | sections |
| SCALE | 1:20 |
| DATE | april 2008 |

1540:5

MARSDEN BROWN ASSOCIATES
ARCHITECTS
C.P.M. Brown, Dip.Arch.(Leeds), R.I.B.A.
9A Slicney Lane
East Ardsley
Wakefield WF3 2HW
Tel & Fax 01924 872600
Email: peter@marsdenbrown.co.uk